

Berliner
Astronomisches Jahrbuch

für

1 9 2 6

151. Jahrgang

Herausgegeben von dem

Astronomischen Rechen-Institut

Berlin

Ferd. Dümmlers Verlagsbuchhandlung

(Kommissionsverlag)

1924

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1924

Astronomisches Rechen-Institut

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4842

II. Czajop. 151: 1926



Vorwort

Vom Jahrgang 1916 an ist der fundamentale Meridian, auf den alle Angaben des Jahrbuchs bezogen sind, der Meridian von Greenwich.

Die Zeit ist vom Jahrgang 1925 an in Welt-Zeit, d. i. Bürgerliche Zeit Greenwich, ausgedrückt (siehe Erläuterungen).

Die Grundlagen des Berliner Astronomischen Jahrbuchs bilden:

Für die Sonne und die großen Planeten:

Die Tafeln von Newcomb und (für Jupiter und Saturn) von Hill, enthalten in:

Astronomical Papers of the American Ephemeris,

Vol. VI, Part I—IV: *Tables of the four inner planets,*

Vol. VII, Part I—IV: *Tables of Jupiter, Saturn,*

Uranus, Neptune.

Als Sonnenhalbmesser in der mittleren Entfernung ist $16' 11''.50$ angenommen; dagegen liegt der Berechnung der Finsternisse der von Auwers in A. N., Bd. 128 gegebene Wert $15' 59''.63$ zugrunde.

Für den Mond:

Tables of the Motion of the Moon by Ernest W. Brown.

Der geozentrische Mondhalbmesser r_{ζ} ist aus der Äquatorial-Horizontalparallaxe p_{ζ} gerechnet nach der Formel

$$r_{\zeta} = 0.272506 p_{\zeta} + 1''.50.$$

für die Finsternisse nach $\sin r_{\zeta} = 0.272274 \sin p_{\zeta}$.

Als Neigung des Mondäquators gegen die Ekliptik ist nach F. Hayn (A. N. 199, 263) angenommen: $J = 1^{\circ} 32' 20''$.

Für die Fixsterne:

Neuer Fundamentalkatalog des Berliner Astronomischen Jahrbuchs nach den Grundlagen von A. Auwers, für die Epochen 1875 und 1900 bearbeitet von Dr. J. Peters (Veröffentlichung Nr. 33 des Königlichen Astronomischen Rechen-Instituts).

Die Sterngrößen sind der »Revised Harvard Photometry (Harvard Annals, vol. 50)«, die Sternspektre dem »Henry Draper Catalogue (Harvard Annals, vol. 91—99)« entnommen.

Als Werte der fundamentalen Reduktionsgrößen sind angenommen:

Die Präzessions-Größen nach S. Newcomb (vgl. H. Andoyer, Bull. Astr. 28, 67)	
Die Nutations-Konstante	9".21
Die Nutations-Größen nach S. Newcomb (Bull. Astr. 15, 241)	
Die Aberrations-Konstante	20".47
Die Sonnen-Parallaxe	8".80
Die Abplattung der Erde	1:297.0

Für die Satelliten:

Die Angaben über die 4 älteren Jupiterstrabanten beruhen auf den neuen Tafeln von R. A. Sampson (*Tables of the four great Satellites of Jupiter*. London 1910), die Angaben über die 8 älteren Saturnsatelliten auf den von H. Struve ermittelten Werten (Näheres s. Erläuterungen).

In allen Ephemeriden der Sonne, der Planeten und der Fixsterne sind die kurzperiodischen, von der Mondlänge abhängigen Nutationsglieder weggelassen; doch bietet das Jahrbuch die Möglichkeit, auch diese weggelassenen Glieder zu berücksichtigen (s. Erläuterungen).

Vom vorliegenden Jahrgang an werden die Sternbedeckungen nicht mehr gegeben; sonst hat der Inhalt des Jahrbuchs gegen das Vorjahr keine Änderungen erfahren. Ein Teil der Angaben wurde seitens des Nautical Almanac, Washington, zur Verfügung gestellt. Die Ephemeride des Kraters Mösting A. ist von dem Institut Astronomique in Leningrad berechnet worden. Bezüglich der Zahlengrundlagen sei auf die im Berliner Jahrbuch für 1916 gegebene Darstellung der »Grundbegriffe der Sphärischen Astronomie« hingewiesen.

Die Schriftleitung des Astronomischen Jahrbuchs für 1926 lag in den Händen von Herrn Peters, an den verschiedenen Arbeiten beteiligten sich außerdem die Herren Clemens, Heß und Stichtenoth.

Astronomisches Rechen-Institut.

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Zeit- und Festrechnung 1926

Das Jahr 1926 entspricht dem
Jahr 6639 der Julianischen Periode und dem
Jahr 7434 — 7435 der Byzantinischen Ära

Gregorianischer Kalender		Julianischer Kalender		
			Tag im Julia- nischen Kalender	Tag im Gregoria- nischen Kalender
Septuagesima	31. Jan.	Septuagesima	15. Febr.	28. Febr.
Aschermittwoch	17. Febr.	Aschermittwoch	4. März	17. März
I. Quatember	24. Febr.	I. Quatember	11. März	24. März
Ostersonntag	4. April	Ostersonntag	19. April	2. Mai
Himmelfahrt	13. Mai	Himmelfahrt	28. Mai	10. Juni
Pfingstsonntag	23. Mai	Pfingstsonntag	7. Juni	20. Juni
II. Quatember	26. Mai	II. Quatember	10. Juni	23. Juni
III. Quatember	15. Sept.	III. Quatember	16. Sept.	29. Sept.
I. Advent	28. Nov.	I. Advent	29. Nov.	12. Dez.
IV. Quatember	15. Dez.	IV. Quatember	16. Dez.	29. Dez.

Kalender der Mohammedaner

1344 (Schaltjahr)

Redscheb I	1926	Jan.	15
Schabân I	»	Febr.	14
Ramadân I	»	März	15
Schewwâl I	»	April	14
Dsû 'l-kade I	»	Mai	13
Dsû 'l-hedsche I	»	Juni	12

1345 (Gemeinjahr)

Moharrem I	1926	Juli	12
Safar I	»	Aug.	11
Rebî-el-awwel I	»	Sept.	9
Rebî-el-accher I	»	Okt.	9
Dschemâdi-el-awwel I	»	Nov.	7
Dschemâdi-el-accher I	»	Dez.	7

Kalender der Juden

5686 (Überzähliges Gemeinjahr)

Schebat	I	.	.	.	.	.	.	.	.	1926	Jan.	16
Adar	I	.	.	.	.	.	.	.	.	»	Febr.	15
	II	Fasten - Esther	.	.	.	.	.	.	.	»		25
	14	Purim	.	.	.	.	.	.	.	»		28
	15	Schuschān - Purim	.	.	.	.	.	.	.	»	März	1
Nisan	I	.	.	.	.	.	.	.	.	»		16
	15	Passah - Anfang*	.	.	.	.	.	.	.	»		30
	16	Zweites Fest*	.	.	.	.	.	.	.	»		31
	21	Siebentes Fest*	.	.	.	.	.	.	.	»	April	5
	22	Achtes Fest*	.	.	.	.	.	.	.	»		6
Ijar	I	.	.	.	.	.	.	.	.	»		15
	18	Lag - B'omer	.	.	.	.	.	.	.	»	Mai	2
Sivan	I	.	.	.	.	.	.	.	.	»		14
	6	Wochenfest*	.	.	.	.	.	.	.	»		19
	7	Zweites Fest*	.	.	.	.	.	.	.	»		20
Thamuz	I	.	.	.	.	.	.	.	.	»	Juni	13
	7	Fasten. Tempeleroberung	.	.	.	.	.	.	.	»		29
Ab	I	.	.	.	.	.	.	.	.	»	Juli	12
	9	Fasten. Tempelverbrennung	.	.	.	.	.	.	.	»		20
Elul	I	.	.	.	.	.	.	.	.	»	Aug.	11

5687 (Abgekürztes Schaltjahr)

Tischri	I	Neujahrsfest*	.	.	.	.	.	.	.	1926	Sept.	9
	2	Zweites Fest*	.	.	.	.	.	.	.	»		10
	4	Fasten - Gedaljāh	.	.	.	.	.	.	.	»		12
	10	Versöhnungsfest*	.	.	.	.	.	.	.	»		18
	15	Laubhüttenfest*	.	.	.	.	.	.	.	»		23
	16	Zweites Fest*	.	.	.	.	.	.	.	»		24
	21	Palmenfest	.	.	.	.	.	.	.	»		29
	22	Versammlung oder Laubhüttenende*	.	.	.	.	.	.	.	»		30
	23	Gesetzesfreude*	.	.	.	.	.	.	.	»	Okt.	1
Marcheschwan	I	.	.	.	.	.	.	.	.	»		9
Kislev	I	.	.	.	.	.	.	.	.	»	Nov.	7
	25	Tempelweihe	.	.	.	.	.	.	.	»	Dez.	1
Tebet	I	.	.	.	.	.	.	.	.	»		6
	10	Fasten. Belagerung Jerusalems	.	.	.	.	.	.	.	»		15

Die mit * bezeichneten Festtage werden streng gefeiert

Astronomische Zeichen und Abkürzungen

Bezeichnung der Wochentage	Aspekten
⊙ Sonntag	♌ Konjunktion
☾ Montag	□ Quadratur
♈ Dienstag	♌ Opposition
♉ Mittwoch	Mondphasen
♊ Donnerstag	● Neumond
♋ Freitag	◐ Erstes Viertel
♌ Sonnabend	◑ Vollmond
	◓ Letztes Viertel
Ω Aufsteigender } ϖ Niedersteigender }	Knoten

Zeichen

des Tierkreises und der Himmelskörper

♈ Widder . . .	◦ Grad	☉ Sonne
♉ Stier	30 »	☾ Mond
♊ Zwillinge . . .	60 »	☿ Merkur
♋ Krebs	90 »	♀ Venus
♌ Löwe	120 »	♁ Erde
♍ Jungfrau . . .	150 »	♂ Mars
♎ Wage	180 »	♃ Jupiter
♏ Skorpion . . .	210 »	♄ Saturn
♐ Schütze . . .	240 »	♅ Uranus
♑ Steinbock . .	270 »	♆ Neptun
♒ Wassermann	300 »	
♓ Fische	330 »	

Sonne, Mond, Große Planeten

1926

Tag	Wochentag	Oh Welt-Zeit							
		Zeitgleichung Mittlere Zeit minus Wahre Zeit	Scheinbare Rektaszension	Scheinbare Deklination	Halbe Durch- gangs- Dauer St.-Zt.	Halb- messer			
1926									
Jan.	0 Do	+ 2 ^m 43.37 ^s 28.72	18 ^h 38 ^m 19.72 ^s 4 25.27	-23° 9' 19.2" 4 17.0	71.12	16' 17.90			
	1 Fr	3 12.09 28.43	18 42 44.99 4 24.98	23 5 2.2 4 44.6	71.08	16 17.91			
	2 Sa	3 40.52 28.12	18 47 9.97 4 24.68	23 0 17.6 5 12.1	71.04	16 17.92			
	3 St	4 8.64 27.78	18 51 34.65 4 24.33	22 55 5.5 5 39.6	70.99	16 17.92			
	4 Mo	4 36.42 27.40	18 55 58.98 4 23.96	22 49 25.9 6 6.8	70.94	16 17.91			
	5 Di	5 3.82 27.01	19 0 22.94 4 23.57	22 43 19.1 6 33.8	70.89	16 17.89			
	6 Mi	+ 5 30.83 26.59	19 4 46.51 4 23.15	-22 36' 45.3" 7 0.6	70.83	16 17.87			
	7 Do	5 57.42 26.14	19 9 9.66 4 22.70	22 29 44.7 7 27.2	70.77	16 17.85			
	8 Fr	6 23.56 25.66	19 13 32.36 4 22.22	22 22 17.5 7 53.7	70.71	16 17.82			
	9 Sa	6 49.22 25.16	19 17 54.58 4 21.72	22 14 23.8 8 19.9	70.64	16 17.78			
	10 St	7 14.38 24.63	19 22 16.30 4 21.19	22 6 3.9 8 45.9	70.56	16 17.74			
	11 Mo	7 39.01 24.08	19 26 37.49 4 20.63	21 57 18.0 9 11.6	70.49	16 17.70			
	12 Di	+ 8 3.09 23.50	19 30 58.12 4 20.05	-21 48' 6.4" 9 37.0	70.41	16 17.65			
	13 Mi	8 26.59 22.89	19 35 18.17 4 19.44	21 38 29.4 10 2.2	70.32	16 17.60			
	14 Do	8 49.48 22.25	19 39 37.61 4 18.81	21 28 27.2 10 27.0	70.24	16 17.55			
	15 Fr	9 11.73 21.58	19 43 56.42 4 18.15	21 18 0.2 10 51.7	70.15	16 17.49			
	16 Sa	9 33.31 20.90	19 48 14.57 4 17.46	21 7 8.5 11 16.0	70.06	16 17.42			
	17 St	9 54.21 20.20	19 52 32.03 4 16.75	20 55 52.5 11 39.8	69.96	16 17.36			
	18 Mo	+ 10 14.41 19.46	19 56 48.78 4 16.02	-20 44' 12.7" 12 3.5	69.87	16 17.29			
	19 Di	10 33.87 18.72	20 1 4.80 4 15.28	20 32 9.2 12 26.7	69.77	16 17.22			
	20 Mi	10 52.59 17.96	20 5 20.08 4 14.51	20 19 42.5 12 49.7	69.67	16 17.14			
	21 Do	11 10.55 17.18	20 9 34.59 4 13.74	20 6 52.8 13 12.2	69.57	16 17.06			
	22 Fr	11 27.73 16.40	20 13 48.33 4 12.96	19 53 40.6 13 34.4	69.46	16 16.97			
	23 Sa	11 44.13 15.61	20 18 1.29 4 12.16	19 40 6.2 13 56.3	69.36	16 16.88			
	24 St	+ 11 59.74 14.81	20 22 13.45 4 11.37	-19 26' 9.9" 14 17.8	69.25	16 16.78			
	25 Mo	12 14.55 14.00	20 26 24.82 4 10.56	19 11 52.1 14 38.9	69.14	16 16.68			
	26 Di	12 28.55 13.20	20 30 35.38 4 9.75	18 57 13.2 14 59.6	69.03	16 16.57			
	27 Mi	12 41.75 12.38	20 34 45.13 4 8.94	18 42 13.6 15 20.0	68.91	16 16.46			
	28 Do	12 54.13 11.57	20 38 54.07 4 8.12	18 26 53.6 15 40.0	68.80	16 16.34			
	29 Fr	13 5.70 10.76	20 43 2.19 4 7.31	18 11 13.6 15 59.5	68.69	16 16.21			
	30 Sa	+ 13 16.46 9.94	20 47 9.50 4 6.50	-17 55' 14.1" 16 18.7	68.58	16 16.08			
	31 St	13 26.40 9.13	20 51 16.00 4 5.68	17 38 55.4 16 37.6	68.46	16 15.94			
Febr.	1 Mo	13 35.53 8.31	20 55 21.68 4 4.88	17 22 17.8 16 56.0	68.35	16 15.80			
	2 Di	13 43.84 7.51	20 59 26.56 4 4.07	17 5 21.8 17 14.0	68.23	16 15.65			
	3 Mi	13 51.35 6.71	21 3 30.63 4 3.26	16 48 7.8 17 31.7	68.11	16 15.50			
	4 Do	13 58.06 5.91	21 7 33.89 4 2.46	16 30 36.1 17 49.0	68.00	16 15.34			
	5 Fr	+ 14 3.97 5.12	21 11 36.35 4 1.67	-16 12' 47.1" 18 5.7	67.88	16 15.18			
	6 Sa	14 9.09 4.33	21 15 38.02 4 0.88	15 54 41.4 18 22.2	67.77	16 15.01			
	7 St	14 13.42 3.54	21 19 38.90 4 0.10	15 36 19.2 18 38.2	67.66	16 14.84			
	8 Mo	14 16.96 2.76	21 23 39.00 3 59.31	15 17 41.0 18 53.8	67.54	16 14.67			
	9 Di	14 19.72 1.98	21 27 38.31 3 58.54	14 58 47.2 19 9.1	67.43	16 14.49			
	10 Mi	14 21.70	21 31 36.85	14 39 38.1	67.32	16 14.31			

Tag	0 ^h Welt-Zeit					Aufgang in { +50° Breite 0 ^h Länge	Untergang
	Julian. Zeit	Sternzeit	Mittleres Äquinoktium 1926.0		log R		
			Länge	Breite			
1926	2424						
Jan. 0	515.5	6 ^h 35 ^m 36.34	278° 48' 50.0	61' 8.3	-0.60	9.992 6536	46 7 ^h 59 ^m 16 ^h 7 ^m
1	516.5	6 39 32.90	279 49 58.3	61 8.5	-0.47	9.992 6490	18 7 59 16 8
2	517.5	6 43 29.45	280 51 6.8	61 8.6	-0.34	9.992 6472	9 7 59 16 9
3	518.5	6 47 26.01	281 52 15.4	61 8.9	-0.21	9.992 6481	36 7 59 16 10
4	519.5	6 51 22.57	282 53 24.3	61 9.0	-0.10	9.992 6517	62 7 58 16 11
5	520.5	6 55 19.13	283 54 33.3	61 9.2	-0.02	9.992 6579	87 7 58 16 13
6	521.5	6 59 15.68	284 55 42.5	61 9.3	+0.06	9.992 6666	112 7 58 16 14
7	522.5	7 3 12.24	285 56 51.8	61 9.4	+0.10	9.992 6778	134 7 58 16 15
8	523.5	7 7 8.80	286 58 1.2	61 9.5	+0.11	9.992 6912	156 7 57 16 16
9	524.5	7 11 5.36	287 59 10.7	61 9.6	+0.10	9.992 7068	176 7 57 16 17
10	525.5	7 15 1.91	289 0 20.3	61 9.6	+0.05	9.992 7244	195 7 56 16 19
11	526.5	7 18 58.47	290 1 29.9	61 9.4	-0.03	9.992 7439	214 7 56 16 20
12	527.5	7 22 55.03	291 2 39.3	61 9.2	-0.14	9.992 7653	230 7 55 16 21
13	528.5	7 26 51.59	292 3 48.5	61 9.0	-0.26	9.992 7883	245 7 55 16 23
14	529.5	7 30 48.14	293 4 57.5	61 8.6	-0.39	9.992 8128	260 7 54 16 24
15	530.5	7 34 44.70	294 6 6.1	61 8.0	-0.53	9.992 8388	276 7 53 16 26
16	531.5	7 38 41.26	295 7 14.1	61 7.4	-0.65	9.992 8664	291 7 53 16 27
17	532.5	7 42 37.82	296 8 21.5	61 6.7	-0.77	9.992 8955	308 7 52 16 29
18	533.5	7 46 34.37	297 9 28.2	61 5.9	-0.86	9.992 9263	326 7 51 16 30
19	534.5	7 50 30.93	298 10 34.1	61 4.9	-0.93	9.992 9589	344 7 50 16 32
20	535.5	7 54 27.49	299 11 39.0	61 4.0	-0.96	9.992 9933	365 7 49 16 33
21	536.5	7 58 24.04	300 12 43.0	61 3.0	-0.97	9.993 0298	387 7 48 16 35
22	537.5	8 2 20.60	301 13 46.0	61 2.0	-0.95	9.993 0685	408 7 47 16 36
23	538.5	8 6 17.15	302 14 48.0	61 1.0	-0.90	9.993 1093	432 7 46 16 38
24	539.5	8 10 13.71	303 15 49.0	60 59.9	-0.81	9.993 1525	457 7 45 16 40
25	540.5	8 14 10.27	304 16 48.9	60 59.0	-0.71	9.993 1982	482 7 44 16 41
26	541.5	8 18 6.82	305 17 47.9	60 58.0	-0.59	9.993 2464	507 7 43 16 43
27	542.5	8 22 3.38	306 18 45.9	60 57.0	-0.45	9.993 2971	532 7 41 16 45
28	543.5	8 25 59.93	307 19 42.9	60 56.0	-0.30	9.993 3503	558 7 40 16 46
29	544.5	8 29 56.49	308 20 38.9	60 55.1	-0.17	9.993 4061	583 7 39 16 48
30	545.5	8 33 53.05	309 21 34.0	60 54.1	-0.05	9.993 4644	608 7 38 16 50
31	546.5	8 37 49.60	310 22 28.1	60 53.2	+0.07	9.993 5252	634 7 36 16 51
Febr. 1	547.5	8 41 46.16	311 23 21.3	60 52.3	+0.17	9.993 5886	657 7 35 16 53
2	548.5	8 45 42.71	312 24 13.6	60 51.4	+0.25	9.993 6543	680 7 33 16 55
3	549.5	8 49 39.27	313 25 5.0	60 50.4	+0.30	9.993 7223	703 7 32 16 57
4	550.5	8 53 35.82	314 25 55.4	60 49.6	+0.32	9.993 7926	723 7 30 16 58
5	551.5	8 57 32.38	315 26 45.0	60 48.6	+0.31	9.993 8649	743 7 29 17 0
6	552.5	9 1 28.93	316 27 33.6	60 47.8	+0.27	9.993 9392	762 7 27 17 2
7	553.5	9 5 25.49	317 28 21.4	60 46.9	+0.20	9.994 0154	778 7 26 17 3
8	554.5	9 9 22.04	318 29 8.3	60 45.8	+0.11	9.994 0932	794 7 24 17 5
9	555.5	9 13 18.60	319 29 54.1	60 44.7	-0.01	9.994 1726	807 7 22 17 7
10	556.5	9 17 15.15	320 30 38.8		-0.14	9.994 2533	7 21 17 9

Ob Welt-Zeit

Tag	Wochentag	Zeitgleichung		Scheinbare Rektaszension	Scheinbare Deklination	Halbe Durchgangs- Dauer St. - Zt.	Halb- messer		
		Mittlere Zeit minus Wahre Zeit							
1926									
Febr. 10	Mi	+14 ^m 21.70	1.21	21 31 ^m 36.85	3 57.77	-14 39 38.1	19 23.9	67.32	16 14.31
11	Do	14 22.91	0.45	21 35 34.62	3 56.99	14 20 14.2	19 38.2	67.21	16 14.12
12	Fr	14 23.36	0.32	21 39 31.61	3 56.23	14 0 36.0	19 52.1	67.10	16 13.94
13	Sa	14 23.04	1.09	21 43 27.84	3 55.47	13 40 43.9	20 5.6	66.99	16 13.75
14	St	14 21.95	1.84	21 47 23.31	3 54.72	13 20 38.3	20 18.6	66.88	16 13.56
15	Mo	14 20.11	2.59	21 51 18.03	3 53.97	13 0 19.7	20 31.3	66.78	16 13.37
16	Di	+14 17.52	3.33	21 55 12.00	3 53.22	-12 39 48.4	20 43.4	66.67	16 13.17
17	Mi	14 14.19	4.07	21 59 5.22	3 52.48	12 19 5.0	20 55.1	66.57	16 12.98
18	Do	14 10.12	4.78	22 2 57.70	3 51.78	11 58 9.9	21 6.5	66.47	16 12.78
19	Fr	14 5.34	5.48	22 6 49.48	3 51.07	11 37 3.4	21 17.4	66.37	16 12.57
20	Sa	13 59.86	6.18	22 10 40.55	3 50.37	11 15 46.0	21 27.9	66.27	16 12.37
21	St	13 53.68	6.86	22 14 30.92	3 49.70	10 54 18.1	21 37.9	66.17	16 12.16
22	Mo	+13 46.82	7.51	22 18 20.62	3 49.04	-10 32 40.2	21 47.6	66.08	16 11.95
23	Di	13 39.31	8.16	22 22 9.66	3 48.40	10 10 52.6	21 56.8	65.99	16 11.73
24	Mi	13 31.15	8.78	22 25 58.06	3 47.77	9 48 55.8	22 5.7	65.90	16 11.51
25	Do	13 22.37	9.37	22 29 45.83	3 47.17	9 26 50.1	22 14.2	65.81	16 11.29
26	Fr	13 13.00	9.96	22 33 33.00	3 46.59	9 4 35.9	22 22.3	65.73	16 11.06
27	Sa	13 3.04	10.53	22 37 19.59	3 46.04	8 42 13.6	22 29.9	65.64	16 10.83
28	St	+12 52.51	11.07	22 41 5.63	3 45.49	-8 19 43.7	22 37.2	65.56	16 10.59
März 1	Mo	12 41.44	11.59	22 44 51.12	3 44.96	7 57 6.5	22 44.1	65.48	16 10.35
2	Di	12 29.85	12.09	22 48 36.08	3 44.46	7 34 22.4	22 50.7	65.41	16 10.11
3	Mi	12 17.76	12.56	22 52 20.54	3 43.98	7 11 31.7	22 56.8	65.34	16 9.86
4	Do	12 5.20	13.03	22 56 4.52	3 43.53	6 48 34.9	23 2.6	65.27	16 9.61
5	Fr	11 52.17	13.46	22 59 48.05	3 43.09	6 25 32.3	23 8.1	65.20	16 9.36
6	Sa	+11 38.71	13.88	23 3 31.14	3 42.67	-6 2 24.2	23 13.0	65.13	16 9.11
7	St	11 24.83	14.27	23 7 13.81	3 42.28	5 39 11.2	23 17.7	65.07	16 8.85
8	Mo	11 10.56	14.65	23 10 56.09	3 41.91	5 15 53.5	23 22.0	65.01	16 8.59
9	Di	10 55.91	15.01	23 14 38.00	3 41.55	4 52 31.5	23 25.9	64.96	16 8.33
10	Mi	10 40.90	15.34	23 18 19.55	3 41.20	4 29 5.6	23 29.4	64.90	16 8.06
11	Do	10 25.56	15.66	23 22 0.75	3 40.89	4 5 36.2	23 32.6	64.85	16 7.80
12	Fr	+10 9.90	15.97	23 25 41.64	3 40.59	-3 42 3.6	23 35.3	64.80	16 7.53
13	Sa	9 53.93	16.27	23 29 22.23	3 40.29	3 18 28.3	23 37.6	64.75	16 7.27
14	St	9 37.66	16.53	23 33 2.52	3 40.02	2 54 50.7	23 39.5	64.71	16 7.00
15	Mo	9 21.13	16.79	23 36 42.54	3 39.76	2 31 11.2	23 41.1	64.67	16 6.74
16	Di	9 4.34	17.04	23 40 22.30	3 39.51	2 7 30.1	23 42.3	64.63	16 6.47
17	Mi	8 47.30	17.27	23 44 1.81	3 39.29	1 43 47.8	23 43.0	64.60	16 6.21
18	Do	+8 30.03	17.47	23 47 41.10	3 39.08	-1 20 4.8	23 43.3	64.57	16 5.94
19	Fr	8 12.56	17.66	23 51 20.18	3 38.89	0 56 21.5	23 43.3	64.54	16 5.68
20	Sa	7 54.90	17.83	23 54 59.07	3 38.72	0 32 38.2	23 42.9	64.52	16 5.41
21	St	7 37.07	17.98	23 58 37.79	3 38.57	-0 8 55.3	23 42.1	64.50	16 5.14
22	Mo	7 19.09	18.11	0 2 16.36	3 38.45	+0 14 46.8	23 41.0	64.48	16 4.88
23	Di	7 0.98		0 5 54.81		0 38 27.8		64.47	16 4.61

Tag	0 ^h Welt-Zeit					log R	Aufgang	Untergang
	Julian. Zeit	Sternzeit	Mittleres Äquinoktium 1926.0		Länge		Breite	in (+50° Breite 0 ^h Länge)
1926	2424							
Febr. 10	556.5	^h 9 ^m 17 ^s 15.15	320° 30' 38.8	60° 43.6	—0.14	9.994 2533	819	^h 7 ^m 21 ^s 17
11	557.5	9 21 11.71	321 31 22.4	60 42.4	—0.27	9.994 3352	829	7 19 17 10
12	558.5	9 25 8.26	322 32 4.8	60 41.1	—0.41	9.994 4181	839	7 17 17 12
13	559.5	9 29 4.81	323 32 45.9	60 39.6	—0.53	9.994 5020	848	7 16 17 14
14	560.5	9 33 1.37	324 33 25.5	60 38.1	—0.64	9.994 5868	858	7 14 17 16
15	561.5	9 36 57.92	325 34 3.6	60 36.5	—0.73	9.994 6726	869	7 12 17 17
16	562.5	9 40 54.48	326 34 40.1	60 34.7	—0.78	9.994 7595	879	7 10 17 19
17	563.5	9 44 51.03	327 35 14.8	60 32.9	—0.80	9.994 8474	891	7 8 17 21
18	564.5	9 48 47.58	328 35 47.7	60 31.1	—0.79	9.994 9365	905	7 7 17 22
19	565.5	9 52 44.14	329 36 18.8	60 29.2	—0.74	9.995 0270	918	7 5 17 24
20	566.5	9 56 40.69	330 36 48.0	60 27.4	—0.67	9.995 1188	933	7 3 17 26
21	567.5	10 0 37.25	331 37 15.4	60 25.4	—0.58	9.995 2121	949	7 1 17 28
22	568.5	10 4 33.80	332 37 40.8	60 23.6	—0.47	9.995 3070	966	6 59 17 29
23	569.5	10 8 30.35	333 38 4.4	60 21.8	—0.35	9.995 4036	983	6 57 17 31
24	570.5	10 12 26.91	334 38 26.2	60 19.8	—0.22	9.995 5019	1000	6 55 17 33
25	571.5	10 16 23.46	335 38 46.0	60 18.0	—0.09	9.995 6019	1018	6 53 17 34
26	572.5	10 20 20.01	336 39 4.0	60 16.2	+0.04	9.995 7037	1035	6 51 17 36
27	573.5	10 24 16.57	337 39 20.2	60 14.5	+0.15	9.995 8072	1052	6 49 17 38
28	574.5	10 28 13.12	338 39 34.7	60 12.7	+0.25	9.995 9124	1070	6 47 17 39
März 1	575.5	10 32 9.67	339 39 47.4	60 11.0	+0.33	9.996 0194	1086	6 45 17 41
2	576.5	10 36 6.23	340 39 58.4	60 9.3	+0.38	9.996 1280	1103	6 43 17 43
3	577.5	10 40 2.78	341 40 7.7	60 7.7	+0.41	9.996 2383	1118	6 41 17 44
4	578.5	10 43 59.33	342 40 15.4	60 6.1	+0.40	9.996 3501	1132	6 39 17 46
5	579.5	10 47 55.88	343 40 21.5	60 4.4	+0.36	9.996 4633	1146	6 37 17 48
6	580.5	10 51 52.44	344 40 25.9	60 2.8	+0.31	9.996 5779	1157	6 35 17 49
7	581.5	10 55 48.99	345 40 28.7	60 1.3	+0.22	9.996 6936	1166	6 33 17 51
8	582.5	10 59 45.54	346 40 30.0	59 59.7	+0.11	9.996 8102	1175	6 31 17 52
9	583.5	11 3 42.09	347 40 29.7	59 58.0	—0.01	9.996 9277	1182	6 28 17 54
10	584.5	11 7 38.65	348 40 27.7	59 56.4	—0.15	9.997 0459	1187	6 26 17 56
11	585.5	11 11 35.20	349 40 24.1	59 54.7	—0.29	9.997 1646	1189	6 24 17 57
12	586.5	11 15 31.75	350 40 18.8	59 53.0	—0.41	9.997 2835	1191	6 22 17 59
13	587.5	11 19 28.30	351 40 11.8	59 51.1	—0.53	9.997 4026	1192	6 20 18 0
14	588.5	11 23 24.86	352 40 2.9	59 49.0	—0.62	9.997 5218	1191	6 18 18 2
15	589.5	11 27 21.41	353 39 51.9	59 47.1	—0.67	9.997 6409	1191	6 16 18 4
16	590.5	11 31 17.96	354 39 39.0	59 45.0	—0.70	9.997 7600	1191	6 13 18 5
17	591.5	11 35 14.51	355 39 24.0	59 42.7	—0.69	9.997 8791	1192	6 11 18 7
18	592.5	11 39 11.07	356 39 6.7	59 40.5	—0.66	9.997 9983	1193	6 9 18 9
19	593.5	11 43 7.62	357 38 47.2	59 38.2	—0.61	9.998 1176	1196	6 7 18 10
20	594.5	11 47 4.17	358 38 25.4	59 35.9	—0.52	9.998 2372	1199	6 5 18 12
21	595.5	11 51 0.72	359 38 1.3	59 33.7	—0.41	9.998 3571	1203	6 2 18 13
22	596.5	11 54 57.28	0 37 35.0	59 31.3	—0.29	9.998 4774	1208	6 0 18 15
23	597.5	11 58 53.83	1 37 6.3		—0.17	9.998 5982		5 58 18 17

		0 ^h Welt-Zeit							
Tag	Wochentag	Zeitgleichung		Scheinbare Rektaszension	Scheinbare Deklination	Halbe Durch- gangs- Dauer St. - Zt.	Halb- messer		
		Mittlere Zeit minus Wahre Zeit							
1926									
März 23	Di	+7 ^m 0.98	18.21	0 ^h 5 ^m 54.81	3 38.34	+ 0° 38' 27.8	23 39.6	64.47	16 4.61
24	Mi	6 42.77	18.30	0 9 33.15	3 38.25	1 2 7.4	23 37.7	64.46	16 4.34
25	Do	6 24.47	18.36	0 13 11.40	3 38.19	1 25 45.1	23 35.5	64.45	16 4.07
26	Fr	6 6.11	18.39	0 16 49.59	3 38.16	1 49 20.6	23 32.9	64.44	16 3.80
27	Sa	5 47.72	18.42	0 20 27.75	3 38.14	2 12 53.5	23 30.0	64.44	16 3.52
28	St	5 29.30	18.41	0 24 5.89	3 38.14	2 36 23.5	23 26.9	64.44	16 3.25
29	Mo	+5 10.89	18.38	0 27 44.03	3 38.17	+ 2 59 50.4	23 23.3	64.44	16 2.97
30	Di	4 52.51	18.33	0 31 22.20	3 38.22	3 23 13.7	23 19.4	64.45	16 2.70
31	Mi	4 34.18	18.25	0 35 0.42	3 38.30	3 46 33.1	23 15.3	64.46	16 2.42
April 1	Do	4 15.93	18.15	0 38 38.72	3 38.40	4 9 48.4	23 10.7	64.47	16 2.14
2	Fr	3 57.78	18.04	0 42 17.12	3 38.52	4 32 59.1	23 5.8	64.49	16 1.85
3	Sa	3 39.74	17.89	0 45 55.64	3 38.66	4 56 4.9	23 0.5	64.51	16 1.57
4	St	+3 21.85	17.73	0 49 34.30	3 38.83	+ 5 19 5.4	22 55.1	64.53	16 1.29
5	Mo	3 4.12	17.54	0 53 13.13	3 39.01	5 42 0.5	22 49.3	64.55	16 1.01
6	Di	2 46.58	17.34	0 56 52.14	3 39.21	6 4 49.8	22 43.0	64.58	16 0.72
7	Mi	2 29.24	17.12	1 0 31.35	3 39.43	6 27 32.8	22 36.5	64.61	16 0.44
8	Do	2 12.12	16.89	1 4 10.78	3 39.67	6 50 9.3	22 29.7	64.64	16 0.16
9	Fr	1 55.23	16.63	1 7 50.45	3 39.92	7 12 39.0	22 22.5	64.67	15 59.88
10	Sa	+1 38.60	16.37	1 11 30.37	3 40.18	+ 7 35 1.5	22 14.9	64.71	15 59.60
11	St	1 22.23	16.09	1 15 10.55	3 40.47	7 57 16.4	22 6.9	64.75	15 59.33
12	Mo	1 6.14	15.80	1 18 51.02	3 40.76	8 19 23.3	21 58.6	64.79	15 59.05
13	Di	0 50.34	15.49	1 22 31.78	3 41.06	8 41 21.9	21 50.0	64.83	15 58.78
14	Mi	0 34.85	15.18	1 26 12.84	3 41.36	9 3 11.9	21 40.9	64.87	15 58.51
15	Do	0 19.67	14.86	1 29 54.20	3 41.70	9 24 52.8	21 31.5	64.92	15 58.24
16	Fr	+0 4.81	14.52	1 33 35.90	3 42.04	+ 9 46 24.3	21 21.7	64.97	15 57.98
17	Sa	-0 9.71	14.16	1 37 17.94	3 42.39	10 7 46.0	21 11.6	65.02	15 57.72
18	St	0 23.87	13.79	1 41 0.33	3 42.76	10 28 57.6	21 1.2	65.07	15 57.46
19	Mo	0 37.66	13.41	1 44 43.09	3 43.14	10 49 58.8	20 50.4	65.13	15 57.20
20	Di	0 51.07	13.02	1 48 26.23	3 43.53	11 10 49.2	20 39.3	65.19	15 56.94
21	Mi	1 4.09	12.62	1 52 9.76	3 43.94	11 31 28.5	20 27.8	65.25	15 56.69
22	Do	-1 16.71	12.19	1 55 53.70	3 44.36	+11 51 56.3	20 16.0	65.32	15 56.43
23	Fr	1 28.90	11.76	1 59 38.06	3 44.80	12 12 12.3	20 3.9	65.38	15 56.18
24	Sa	1 40.66	11.31	2 3 22.86	3 45.25	12 32 16.2	19 51.5	65.45	15 55.93
25	St	1 51.97	10.84	2 7 8.11	3 45.71	12 52 7.7	19 38.7	65.52	15 55.68
26	Mo	2 2.81	10.36	2 10 53.82	3 46.18	13 11 46.4	19 25.7	65.59	15 55.43
27	Di	2 13.17	9.88	2 14 40.00	3 46.68	13 31 12.1	19 12.4	65.66	15 55.18
28	Mi	-2 23.05	9.38	2 18 26.68	3 47.19	+13 50 24.5	18 58.6	65.73	15 54.93
29	Do	2 32.43	8.85	2 22 13.87	3 47.70	14 9 23.1	18 44.6	65.81	15 54.69
30	Fr	2 41.28	8.33	2 26 1.57	3 48.22	14 28 7.7	18 30.4	65.88	15 54.44
Mai 1	Sa	2 49.61	7.78	2 29 49.79	3 48.77	14 46 38.1	18 15.9	65.96	15 54.20
2	St	2 57.39	7.23	2 33 38.56	3 49.32	15 4 54.0	18 1.0	66.03	15 53.95
3	Mo	3 4.62		2 37 27.88		15 22 55.0		66.11	15 53.71

Tag	0 ^h Welt-Zeit					log R	Aufgang in { +5° Breite 0 ^h Länge	Untergang	
	Julian. Zeit	Sternzeit	Mittleres Äquinoktium 1926.0		Breite				
			Länge	Breite					
1926	2424								
März	23	597.5	11 ^h 58 ^m 53.83	1 ^o 37' 6.3	59 ["] 29.1	-0.17	9.998 5982	1213	5 ^h 58 ^m 18 ^h 17 ^m
	24	598.5	12 2 50.38	2 36 35.4	59 26.8	-0.05	9.998 7195	1219	5 56 18 18
	25	599.5	12 6 46.93	3 36 2.2	59 24.6	+0.06	9.998 8414	1225	5 54 18 20
	26	600.5	12 10 43.49	4 35 26.8	59 22.4	+0.17	9.998 9639	1232	5 52 18 21
	27	601.5	12 14 40.04	5 34 49.2	59 20.2	+0.27	9.999 0871	1238	5 49 18 23
	28	602.5	12 18 36.59	6 34 9.4	59 18.0	+0.34	9.999 2109	1245	5 47 18 24
	29	603.5	12 22 33.14	7 33 27.4	59 16.0	+0.38	9.999 3354	1252	5 45 18 26
	30	604.5	12 26 29.70	8 32 43.4	59 14.0	+0.42	9.999 4606	1258	5 43 18 28
	31	605.5	12 30 26.25	9 31 57.4	59 12.0	+0.43	9.999 5864	1264	5 41 18 29
	April	1	606.5	12 34 22.80	10 31 9.4	59 10.1	+0.40	9.999 7128	1270	5 39 18 31
2		607.5	12 38 19.35	11 30 19.5	59 8.3	+0.35	9.999 8398	1274	5 36 18 32
3		608.5	12 42 15.91	12 29 27.8	59 6.5	+0.26	9.999 9672	1277	5 34 18 34
4		609.5	12 46 12.46	13 28 34.3	59 4.7	+0.15	0.000 0949	1278	5 32 18 35
5		610.5	12 50 9.01	14 27 39.0	59 2.9	+0.03	0.000 2227	1278	5 30 18 37
6		611.5	12 54 5.56	15 26 41.9	59 1.2	-0.11	0.000 3505	1276	5 28 18 38
7		612.5	12 58 2.12	16 25 43.1	58 59.5	-0.25	0.000 4781	1272	5 26 18 40
8		613.5	13 1 58.67	17 24 42.6	58 57.8	-0.37	0.000 6053	1266	5 24 18 42
9		614.5	13 5 55.22	18 23 40.4	58 56.0	-0.48	0.000 7319	1259	5 21 18 43
10		615.5	13 9 51.77	19 22 36.4	58 54.1	-0.57	0.000 8578	1251	5 19 18 45
11	616.5	13 13 48.33	20 21 30.5	58 52.2	-0.63	0.000 9829	1241	5 17 18 46	
12	617.5	13 17 44.88	21 20 22.7	58 50.3	-0.66	0.001 1070	1230	5 15 18 48	
13	618.5	13 21 41.43	22 19 13.0	58 48.3	-0.66	0.001 2300	1219	5 13 18 49	
14	619.5	13 25 37.99	23 18 1.3	58 46.2	-0.63	0.001 3519	1209	5 11 18 51	
15	620.5	13 29 34.54	24 16 47.5	58 44.0	-0.57	0.001 4728	1198	5 9 18 52	
16	621.5	13 33 31.09	25 15 31.5	58 41.9	-0.48	0.001 5926	1188	5 7 18 54	
17	622.5	13 37 27.65	26 14 13.4	58 39.7	-0.38	0.001 7114	1180	5 5 18 56	
18	623.5	13 41 24.20	27 12 53.1	58 37.4	-0.27	0.001 8294	1172	5 3 18 57	
19	624.5	13 45 20.75	28 11 30.5	58 35.3	-0.16	0.001 9466	1164	5 1 18 59	
20	625.5	13 49 17.31	29 10 5.8	58 33.1	-0.04	0.002 0630	1158	4 59 19 0	
21	626.5	13 53 13.86	30 8 38.9	58 30.9	+0.09	0.002 1788	1153	4 57 19 2	
22	627.5	13 57 10.41	31 7 9.8	58 28.8	+0.20	0.002 2941	1147	4 55 19 3	
23	628.5	14 1 6.97	32 5 38.6	58 26.7	+0.30	0.002 4088	1141	4 53 19 5	
24	629.5	14 5 3.52	33 4 5.3	58 24.6	+0.37	0.002 5229	1137	4 51 19 7	
25	630.5	14 9 0.08	34 2 29.9	58 22.6	+0.42	0.002 6366	1134	4 49 19 8	
26	631.5	14 12 56.63	35 0 52.5	58 20.6	+0.44	0.002 7500	1130	4 47 19 10	
27	632.5	14 16 53.18	35 59 13.1	58 18.7	+0.46	0.002 8630	1127	4 45 19 11	
28	633.5	14 20 49.74	36 57 31.8	58 17.0	+0.44	0.002 9757	1123	4 43 19 13	
29	634.5	14 24 46.29	37 55 48.8	58 15.3	+0.39	0.003 0880	1120	4 41 19 14	
30	635.5	14 28 42.85	38 54 4.1	58 13.5	+0.29	0.003 2000	1115	4 40 19 16	
Mai	1	636.5	14 32 39.40	39 52 17.6	58 11.9	+0.18	0.003 3115	1109	4 38 19 17
	2	637.5	14 36 35.96	40 50 29.5	58 10.5	+0.07	0.003 4224	1104	4 36 19 19
	3	638.5	14 40 32.51	41 48 40.0		-0.05	0.003 5328		4 34 19 21

Tag		Wochentag	0 ^h Welt-Zeit						
			Zeitgleichung Mittlere Zeit minus Wahre Zeit	Scheinbare Rektaszension	Scheinbare Deklination	Halbe Durch- gangs- Dauer St. - Zt.	Halb- messer		
1926									
Mai	3	Mo	-3 ^m 4.62 ^a 6.67	2 ^h 37 ^m 27.88 ^a 3 ^m 49.88	+15° 22' 55.0 ^a 17' 45.8	66.11	15 53.71		
	4	Di	3 11.29 6.10	2 41 17.76 3 50.46	15 40 40.8 17 30.4	66.19	15 53.47		
	5	Mi	3 17.39 5.53	2 45 8.22 3 51.03	15 58 11.2 17 14.6	66.27	15 53.23		
	6	Do	3 22.92 4.95	2 48 59.25 3 51.61	16 15 25.8 16 58.5	66.35	15 53.00		
	7	Fr	3 27.87 4.36	2 52 50.86 3 52.19	16 32 24.3 16 42.2	66.44	15 52.76		
	8	Sa	3 32.23 3.77	2 56 43.05 3 52.78	16 49 6.5 16 25.5	66.52	15 52.53		
	9	St	-3 36.00 3.19	3 0 35.83 3 53.37	+17 5 32.0 16 8.5	66.60	15 52.31		
	10	Mo	3 39.19 2.62	3 4 29.20 3 53.94	17 21 40.5 15 51.1	66.68	15 52.08		
	11	Di	3 41.81 2.03	3 8 23.14 3 54.52	17 37 31.6 15 33.5	66.76	15 51.87		
	12	Mi	3 43.84 1.46	3 12 17.66 3 55.10	17 53 5.1 15 15.5	66.84	15 51.65		
	13	Do	3 45.30 0.89	3 16 12.76 3 55.67	18 8 20.6 14 57.2	66.93	15 51.44		
	14	Fr	3 46.19 0.32	3 20 8.43 3 56.23	18 23 17.8 14 38.7	67.01	15 51.24		
	15	Sa	-3 46.51 0.24	3 24 4.66 3 56.79	+18 37 56.5 14 19.8	67.09	15 51.04		
	16	St	3 46.27 0.79	3 28 1.45 3 57.34	18 52 16.3 14 0.6	67.17	15 50.84		
	17	Mo	3 45.48 1.34	3 31 58.79 3 57.90	19 6 16.9 13 41.2	67.25	15 50.65		
	18	Di	3 44.14 1.88	3 35 56.69 3 58.44	19 19 58.1 13 21.4	67.33	15 50.46		
	19	Mi	3 42.26 2.42	3 39 55.13 3 58.98	19 33 19.5 13 1.5	67.41	15 50.27		
	20	Do	3 39.84 2.95	3 43 54.11 3 59.51	19 46 21.0 12 41.2	67.49	15 50.09		
	21	Fr	-3 36.89 3.47	3 47 53.62 4 0.04	+19 59 2.2 12 20.7	67.57	15 49.91		
	22	Sa	3 33.42 4.00	3 51 53.66 4 0.55	20 11 22.9 12 0.0	67.64	15 49.74		
	23	St	3 29.42 4.52	3 55 54.21 4 1.06	20 23 22.9 11 38.9	67.72	15 49.56		
	24	Mo	3 24.90 5.01	3 59 55.27 4 1.57	20 35 1.8 11 17.7	67.79	15 49.39		
	25	Di	3 19.89 5.51	4 3 56.84 4 2.07	20 46 19.5 10 56.3	67.86	15 49.23		
	26	Mi	3 14.38 6.00	4 7 58.91 4 2.56	20 57 15.8 10 34.6	67.93	15 49.06		
	27	Do	-3 8.38 6.48	4 12 1.47 4 3.04	+21 7 50.4 10 12.8	68.00	15 48.90		
	28	Fr	3 1.90 6.96	4 16 4.51 4 3.52	21 18 3.2 9 50.7	68.07	15 48.74		
	29	Sa	2 54.94 7.43	4 20 8.03 4 3.98	21 27 53.9 9 28.4	68.14	15 48.58		
	30	St	2 47.51 7.88	4 24 12.01 4 4.43	21 37 22.3 9 6.0	68.20	15 48.43		
	31	Mo	2 39.63 8.33	4 28 16.44 4 4.89	21 46 28.3 8 43.4	68.26	15 48.28		
Juni	1	Di	2 31.30 8.77	4 32 21.33 4 5.32	21 55 11.7 8 20.6	68.32	15 48.13		
	2	Mi	-2 22.53 9.19	4 36 26.65 4 5.74	+22 3 32.3 7 57.6	68.38	15 47.98		
	3	Do	2 13.34 9.59	4 40 32.39 4 6.16	22 11 29.9 7 34.5	68.43	15 47.84		
	4	Fr	2 3.75 9.98	4 44 38.55 4 6.54	22 19 4.4 7 11.1	68.48	15 47.70		
	5	Sa	1 53.77 10.35	4 48 45.09 4 6.90	22 26 15.5 6 47.7	68.53	15 47.56		
	6	St	1 43.42 10.69	4 52 51.99 4 7.25	22 33 3.2 6 24.2	68.58	15 47.43		
	7	Mo	1 32.73 11.02	4 56 59.24 4 7.58	22 39 27.4 6 0.3	68.63	15 47.31		
	8	Di	-1 21.71 11.32	5 1 6.82 4 7.88	+22 45 27.7 5 36.3	68.68	15 47.19		
	9	Mi	1 10.39 11.60	5 5 14.70 4 8.16	22 51 4.0 5 12.3	68.72	15 47.07		
	10	Do	0 58.79 11.86	5 9 22.86 4 8.41	22 56 16.3 4 48.1	68.75	15 46.96		
	11	Fr	0 46.93 12.08	5 13 31.27 4 8.64	23 1 4.4 4 23.9	68.78	15 46.86		
	12	Sa	0 34.85 12.28	5 17 39.91 4 8.83	23 5 28.3 3 59.5	68.81	15 46.76		
	13	St	0 22.57	5 21 48.74	23 9 27.8	68.84	15 46.66		

Tag	0 ^h Welt-Zeit					log R	Aufgang { +5° Breite in } 0 ^b Länge	Unter- gang		
	Julian. Zeit	Sternzeit	Mittleres Äquinoktium 1926.0		Breite					
			Länge							
1926	2424									
Mai	3	638.5	14 ^h 40 ^m 32.51	41° 48' 40.0	58° 9.0	-0.05	0.003 5328	1096	4 ^h 34 ^m 19° 21'	
	4	639.5	14 44 29.07	42 46 49.0	58 7.6	-0.18	0.003 6424	1086	4 32 19 22	
	5	640.5	14 48 25.62	43 44 56.6	58 6.2	-0.31	0.003 7510	1075	4 31 19 24	
	6	641.5	14 52 22.18	44 43 2.8	58 4.9	-0.42	0.003 8585	1062	4 29 19 25	
	7	642.5	14 56 18.73	45 41 7.7	58 3.5	-0.53	0.003 9647	1048	4 27 19 27	
	8	643.5	15 0 15.29	46 39 11.2	58 2.1	-0.59	0.004 0695	1031	4 26 19 28	
	9	644.5	15 4 11.84	47 37 13.3	58 0.7	-0.62	0.004 1726	1013	4 24 19 30	
	10	645.5	15 8 8.40	48 35 14.0	57 59.3	-0.62	0.004 2739	995	4 22 19 31	
	11	646.5	15 12 4.95	49 33 13.3	57 57.7	-0.60	0.004 3734	976	4 21 19 33	
	12	647.5	15 16 1.51	50 31 11.0	57 56.2	-0.54	0.004 4710	956	4 19 19 34	
	13	648.5	15 19 58.06	51 29 7.2	57 54.6	-0.46	0.004 5666	937	4 18 19 35	
	14	649.5	15 23 54.62	52 27 1.8	57 53.0	-0.37	0.004 6603	917	4 17 19 37	
	15	650.5	15 27 51.17	53 24 54.8	57 51.3	-0.25	0.004 7520	899	4 15 19 38	
	16	651.5	15 31 47.73	54 22 46.1	57 49.7	-0.13	0.004 8419	881	4 14 19 40	
	17	652.5	15 35 44.28	55 20 35.8	57 48.1	+0.01	0.004 9300	864	4 12 19 41	
	18	653.5	15 39 40.84	56 18 23.9	57 46.3	+0.13	0.005 0164	847	4 11 19 42	
	19	654.5	15 43 37.40	57 16 10.2	57 44.7	+0.25	0.005 1011	832	4 10 19 44	
	20	655.5	15 47 33.95	58 13 54.9	57 43.1	+0.35	0.005 1843	816	4 8 19 45	
	21	656.5	15 51 30.51	59 11 38.0	57 41.6	+0.43	0.005 2659	802	4 7 19 46	
	22	657.5	15 55 27.06	60 9 19.6	57 39.9	+0.48	0.005 3461	789	4 6 19 48	
	23	658.5	15 59 23.62	61 6 59.5	57 38.4	+0.52	0.005 4250	776	4 5 19 49	
	24	659.5	16 3 20.18	62 4 37.9	57 37.1	+0.53	0.005 5026	764	4 4 19 50	
	25	660.5	16 7 16.73	63 2 15.0	57 35.7	+0.51	0.005 5790	753	4 3 19 52	
	26	661.5	16 11 13.29	63 59 50.7	57 34.4	+0.45	0.005 6543	742	4 2 19 53	
	27	662.5	16 15 9.85	64 57 25.1	57 33.2	+0.37	0.005 7285	731	4 1 19 54	
	28	663.5	16 19 6.40	65 54 58.3	57 32.0	+0.27	0.005 8016	721	4 0 19 55	
	29	664.5	16 23 2.96	66 52 30.3	57 31.0	+0.16	0.005 8737	710	3 59 19 56	
	30	665.5	16 26 59.52	67 50 1.3	57 30.1	+0.03	0.005 9447	698	3 58 19 57	
	31	666.5	16 30 56.07	68 47 31.4	57 29.2	-0.12	0.006 0145	685	3 57 19 58	
	Juni	1	667.5	16 34 52.63	69 45 0.6	57 28.5	-0.25	0.006 0830	670	3 56 20 0
		2	668.5	16 38 49.19	70 42 29.1	57 27.8	-0.36	0.006 1500	655	3 55 20 1
3		669.5	16 42 45.75	71 39 56.9	57 27.1	-0.45	0.006 2155	637	3 55 20 2	
4		670.5	16 46 42.30	72 37 24.0	57 26.4	-0.53	0.006 2792	618	3 54 20 3	
5		671.5	16 50 38.86	73 34 50.4	57 25.8	-0.58	0.006 3410	598	3 53 20 3	
6		672.5	16 54 35.42	74 32 16.2	57 25.2	-0.59	0.006 4008	576	3 53 20 4	
7		673.5	16 58 31.97	75 29 41.4	57 24.6	-0.57	0.006 4584	552	3 52 20 5	
8		674.5	17 2 28.53	76 27 6.0	57 23.8	-0.51	0.006 5136	528	3 52 20 6	
9		675.5	17 6 25.09	77 24 29.8	57 23.2	-0.43	0.006 5664	505	3 51 20 7	
10		676.5	17 10 21.65	78 21 53.0	57 22.4	-0.33	0.006 6169	479	3 51 20 7	
11		677.5	17 14 18.20	79 19 15.4	57 21.6	-0.21	0.006 6648	454	3 51 20 8	
12		678.5	17 18 14.76	80 16 37.0	57 20.8	-0.09	0.006 7102	430	3 51 20 9	
13		679.5	17 22 11.32	81 13 57.8		+0.04	0.006 7532		3 50 20 9	

Tag	Wochentag	O ^h Welt-Zeit					
		Zeitgleichung		Scheinbare	Scheinbare	Halbe Durchgangsdauer St. - Zt.	Halbmesser
		Mittlere Zeit minus Wahre Zeit	Rektaszension	Deklination			
1926							
Juni	13	St	— 0 ^m 22.57 ^s 12.45	5 ^h 21 ^m 48.74 ^s 4 ^m 9.00	+23° 9' 27.8" 3 34.9	68.84	15 46.66
	14	Mo	— 0 10.12 12.60	5 25 57.74 4 9.17	23 13 2.7 3 10.3	68.87	15 46.58
	15	Di	+ 0 2.48 12.73	5 30 6.91 4 9.29	23 16 13.0 2 45.7	68.89	15 46.49
	16	Mi	0 15.21 12.83	5 34 16.20 4 9.39	23 18 58.7 2 21.0	68.90	15 46.41
	17	Do	0 28.04 12.90	5 38 25.59 4 9.46	23 21 19.7 1 56.3	68.92	15 46.34
	18	Fr	0 40.94 12.96	5 42 35.05 4 9.51	23 23 16.0 1 31.5	68.93	15 46.27
	19	Sa	+ 0 53.90 12.98	5 46 44.56 4 9.54	+23 24 47.5 1 6.7	68.94	15 46.21
	20	St	1 6.88 12.99	5 50 54.10 4 9.55	23 25 54.2 0 41.8	68.94	15 46.15
	21	Mo	1 19.87 12.97	5 55 3.65 4 9.53	23 26 36.0 0 17.0	68.94	15 46.09
	22	Di	1 32.84 12.94	5 59 13.18 4 9.49	23 26 53.0 0 7.8	68.94	15 46.04
	23	Mi	1 45.78 12.87	6 3 22.67 4 9.43	23 26 45.2 0 32.6	68.93	15 45.99
	24	Do	1 58.65 12.78	6 7 32.10 4 9.34	23 26 12.6 0 57.4	68.92	15 45.94
	25	Fr	+ 2 11.43 12.69	6 11 41.44 4 9.25	+23 25 15.2 1 22.1	68.91	15 45.90
	26	Sa	2 24.12 12.58	6 15 50.69 4 9.13	23 23 53.1 1 46.8	68.90	15 45.86
	27	St	2 36.70 12.43	6 19 59.82 4 8.99	23 22 6.3 2 11.4	68.88	15 45.82
	28	Mo	2 49.13 12.28	6 24 8.81 4 8.84	23 19 54.9 2 36.0	68.86	15 45.79
	29	Di	3 1.41 12.11	6 28 17.65 4 8.67	23 17 18.9 3 0.5	68.83	15 45.76
	30	Mi	3 13.52 11.93	6 32 26.32 4 8.47	23 14 18.4 3 24.9	68.81	15 45.73
Juli	1	Do	+ 3 25.45 11.71	6 36 34.79 4 8.27	+23 10 53.5 3 49.3	68.78	15 45.71
	2	Fr	3 37.16 11.47	6 40 43.06 4 8.04	23 7 4.2 4 13.4	68.74	15 45.69
	3	Sa	3 48.63 11.23	6 44 51.10 4 7.78	23 2 50.8 4 37.6	68.70	15 45.68
	4	St	3 59.86 10.95	6 48 58.88 4 7.51	22 58 13.2 5 1.7	68.66	15 45.67
	5	Mo	4 10.81 10.65	6 53 6.39 4 7.21	22 53 11.5 5 25.5	68.62	15 45.66
	6	Di	4 21.46 10.33	6 57 13.60 4 6.90	22 47 46.0 5 49.3	68.58	15 45.66
	7	Mi	+ 4 31.79 9.99	7 1 20.50 4 6.54	+22 41 56.7 6 13.0	68.53	15 45.67
	8	Do	4 41.78 9.62	7 5 27.04 4 6.17	22 35 43.7 6 36.5	68.48	15 45.68
	9	Fr	4 51.40 9.24	7 9 33.21 4 5.80	22 29 7.2 6 59.8	68.43	15 45.69
	10	Sa	5 0.64 8.82	7 13 39.01 4 5.38	22 22 7.4 7 23.0	68.37	15 45.71
	11	St	5 9.46 8.39	7 17 44.39 4 4.94	22 14 44.4 7 46.0	68.31	15 45.74
	12	Mo	5 17.85 7.94	7 21 49.33 4 4.49	22 6 58.4 8 8.8	68.25	15 45.77
	13	Di	+ 5 25.79 7.47	7 25 53.82 4 4.03	+21 58 49.6 8 31.4	68.19	15 45.81
	14	Mi	5 33.26 6.99	7 29 57.85 4 3.55	21 50 18.2 8 53.9	68.13	15 45.86
	15	Do	5 40.25 6.49	7 34 1.40 4 3.05	21 41 24.3 9 16.1	68.06	15 45.90
	16	Fr	5 46.74 5.97	7 38 4.45 4 2.52	21 32 8.2 9 38.1	67.99	15 45.96
	17	Sa	5 52.71 5.43	7 42 6.97 4 1.99	21 22 30.1 9 59.9	67.91	15 46.02
	18	St	5 58.14 4.89	7 46 8.96 4 1.44	21 12 30.2 10 21.4	67.84	15 46.08
	19	Mo	+ 6 3.03 4.34	7 50 10.40 4 0.89	+21 2 8.8 10 42.7	67.77	15 46.15
	20	Di	6 7.37 3.77	7 54 11.29 4 0.33	20 51 26.1 11 3.8	67.69	15 46.22
	21	Mi	6 11.14 3.20	7 58 11.62 3 59.76	20 40 22.3 11 24.6	67.61	15 46.30
	22	Do	6 14.34 2.61	8 2 11.38 3 59.18	20 28 57.7 11 45.3	67.53	15 46.38
	23	Fr	6 16.95 2.03	8 6 10.56 3 58.59	20 17 12.4 12 5.6	67.45	15 46.46
	24	Sa	6 18.98	8 10 9.15	20 5 6.8	67.37	15 46.54

Tag	0 ^h Welt-Zeit					log R	Aufgang in { +5° Breite	Untergang o ^h Länge
	Julian. Zeit	Sternzeit	Mittleres Äquinoktium 1926.0					
			Länge	Breite				
1926	2424							
Juni 13	679.5	17 ^h 22 ^m 11.32	81 13 57.8	57 20.0	+0.04	0.006 7532	3 ^h 50 ^m	20 ^h 9 ^m
14	680.5	17 26 7.88	82 11 17.8	57 19.1	+0.17	0.006 7938	406 3 50	20 10
15	681.5	17 30 4.43	83 8 36.9	57 18.3	+0.30	0.006 8320	382 3 50	20 10
16	682.5	17 34 0.99	84 5 55.2	57 17.5	+0.41	0.006 8680	360 3 50	20 11
17	683.5	17 37 57.55	85 3 12.7	57 16.7	+0.50	0.006 9018	338 3 50	20 11
18	684.5	17 41 54.10	86 0 29.4	57 15.9	+0.56	0.006 9335	317 3 50	20 12
19	685.5	17 45 50.66	86 57 45.3	57 15.2	+0.60	0.006 9631	277 3 50	20 12
20	686.5	17 49 47.22	87 55 0.5	57 14.5	+0.61	0.006 9908	258 3 50	20 12
21	687.5	17 53 43.78	88 52 15.0	57 13.8	+0.60	0.007 0166	242 3 50	20 13
22	688.5	17 57 40.33	89 49 28.8	57 13.1	+0.55	0.007 0408	225 3 50	20 13
23	689.5	18 1 36.89	90 46 41.9	57 12.6	+0.48	0.007 0633	209 3 50	20 13
24	690.5	18 5 33.45	91 43 54.5	57 12.1	+0.39	0.007 0842	195 3 51	20 13
25	691.5	18 9 30.01	92 41 6.6	57 11.7	+0.27	0.007 1037	181 3 51	20 13
26	692.5	18 13 26.56	93 38 18.3	57 11.5	+0.14	0.007 1218	168 3 51	20 13
27	693.5	18 17 23.12	94 35 29.8	57 11.4	0.00	0.007 1386	154 3 52	20 13
28	694.5	18 21 19.68	95 32 41.2	57 11.3	-0.14	0.007 1540	139 3 52	20 13
29	695.5	18 25 16.24	96 29 52.5	57 11.3	-0.27	0.007 1679	124 3 53	20 13
30	696.5	18 29 12.79	97 27 3.8	57 11.5	-0.38	0.007 1803	106 3 53	20 13
Juli 1	697.5	18 33 9.35	98 24 15.3	57 11.7	-0.46	0.007 1909	89 3 54	20 13
2	698.5	18 37 5.91	99 21 27.0	57 11.9	-0.52	0.007 1998	69 3 55	20 12
3	699.5	18 41 2.47	100 18 38.9	57 12.1	-0.54	0.007 2067	47 3 55	20 12
4	700.5	18 44 59.02	101 15 51.0	57 12.3	-0.53	0.007 2114	26 3 56	20 12
5	701.5	18 48 55.58	102 13 3.3	57 12.7	-0.48	0.007 2140	2 3 57	20 11
6	702.5	18 52 52.14	103 10 16.0	57 12.9	-0.41	0.007 2142	22 3 58	20 11
7	703.5	18 56 48.70	104 7 28.9	57 13.2	-0.32	0.007 2120	48 3 58	20 10
8	704.5	19 0 45.25	105 4 42.1	57 13.4	-0.21	0.007 2072	74 3 59	20 10
9	705.5	19 4 41.81	106 1 55.5	57 13.6	-0.08	0.007 1998	100 4 0	20 9
10	706.5	19 8 38.37	106 59 9.1	57 13.8	+0.06	0.007 1898	125 4 1	20 9
11	707.5	19 12 34.92	107 56 22.9	57 13.9	+0.20	0.007 1773	151 4 2	20 8
12	708.5	19 16 31.48	108 53 36.8	57 14.1	+0.33	0.007 1622	176 4 3	20 7
13	709.5	19 20 28.04	109 50 50.9	57 14.1	+0.44	0.007 1446	201 4 4	20 6
14	710.5	19 24 24.60	110 48 5.0	57 14.3	+0.53	0.007 1245	225 4 5	20 5
15	711.5	19 28 21.15	111 45 19.3	57 14.5	+0.60	0.007 1020	248 4 6	20 4
16	712.5	19 32 17.71	112 42 33.8	57 14.6	+0.65	0.007 0772	271 4 7	20 4
17	713.5	19 36 14.27	113 39 48.4	57 14.7	+0.68	0.007 0501	292 4 8	20 3
18	714.5	19 40 10.82	114 37 3.1	57 14.9	+0.67	0.007 0209	317 4 9	20 2
19	715.5	19 44 7.38	115 34 18.0	57 15.1	+0.63	0.006 9898	331 4 11	20 1
20	716.5	19 48 3.94	116 31 33.1	57 15.3	+0.56	0.006 9567	348 4 12	20 0
21	717.5	19 52 0.49	117 28 48.4	57 15.6	+0.47	0.006 9219	365 4 13	19 58
22	718.5	19 55 57.05	118 26 4.0	57 16.0	+0.36	0.006 8854	380 4 14	19 57
23	719.5	19 59 53.60	119 23 20.0	57 16.4	+0.25	0.006 8474	393 4 16	19 56
24	720.5	20 3 50.16	120 20 36.4		+0.11	0.006 8081	4 17	19 55

0^h Welt-Zeit

Tag	Wochentag	Zeitgleichung		Scheinbare Rektaszension	Scheinbare Deklination	Halbe Durch- gangs- Dauer St.-Zt.	Halb- messer		
		Mittlere Zeit minus Wahre Zeit							
1926									
Juli	24 Sa	+6 ^m 18.98	1.46	8 ^h 10 ^m 9.15	3 58.01	+20° 5' 6.8	12 25.7	67.37	15 46.54
	25 St	6 20.44	0.87	8 14 7.16	3 57.42	19 52 41.1	12 45.5	67.29	15 46.63
	26 Mo	6 21.31	0.28	8 18 4.58	3 56.84	19 39 55.6	13 5.1	67.21	15 46.72
	27 Di	6 21.59	0.30	8 22 1.42	3 56.25	19 26 50.5	13 24.5	67.12	15 46.82
	28 Mi	6 21.29	0.88	8 25 57.67	3 55.67	19 13 26.0	13 43.5	67.04	15 46.92
	29 Do	6 20.41	1.48	8 29 53.34	3 55.08	18 59 42.5	14 2.3	66.95	15 47.02
	30 Fr	+6 18.93	2.06	8 33 48.42	3 54.51	+18 45 40.2	14 20.9	66.86	15 47.12
	31 Sa	6 16.87	2.64	8 37 42.93	3 53.91	18 31 19.3	14 39.2	66.78	15 47.23
Aug.	1 St	6 14.23	3.22	8 41 36.84	3 53.33	18 16 40.1	14 57.2	66.69	15 47.34
	2 Mo	6 11.01	3.81	8 45 30.17	3 52.75	18 1 42.9	15 14.9	66.60	15 47.45
	3 Di	6 7.20	4.39	8 49 22.92	3 52.16	17 46 28.0	15 32.3	66.52	15 47.57
	4 Mi	6 2.81	4.99	8 53 15.08	3 51.57	17 30 55.7	15 49.5	66.43	15 47.69
	5 Do	+5 57.82	5.57	8 57 6.65	3 50.98	+17 15 6.2	16 6.3	66.34	15 47.82
	6 Fr	5 52.25	6.17	9 0 57.63	3 50.39	16 58 59.9	16 22.9	66.26	15 47.96
	7 Sa	5 46.08	6.75	9 4 48.02	3 49.80	16 42 37.0	16 39.0	66.17	15 48.09
	8 St	5 39.33	7.34	9 8 37.82	3 49.21	16 25 58.0	16 55.0	66.08	15 48.24
	9 Mo	5 31.99	7.93	9 12 27.03	3 48.63	16 9 3.0	17 10.6	66.00	15 48.39
	10 Di	5 24.06	8.51	9 16 15.66	3 48.05	15 51 52.4	17 25.9	65.91	15 48.54
	11 Mi	+5 15.55	9.10	9 20 3.71	3 47.46	+15 34 26.5	17 40.9	65.83	15 48.70
	12 Do	5 6.45	9.67	9 23 51.17	3 46.88	15 16 45.6	17 55.5	65.75	15 48.86
	13 Fr	4 56.78	10.24	9 27 38.05	3 46.31	14 58 50.1	18 9.8	65.67	15 49.03
	14 Sa	4 46.54	10.80	9 31 24.36	3 45.75	14 40 40.3	18 23.8	65.59	15 49.20
	15 St	4 35.74	11.37	9 35 10.11	3 45.19	14 22 16.5	18 37.5	65.51	15 49.37
	16 Mo	4 24.37	11.91	9 38 55.30	3 44.64	14 3 39.0	18 50.9	65.43	15 49.55
	17 Di	+4 12.46	12.45	9 42 39.94	3 44.10	+13 44 48.1	19 4.0	65.35	15 49.74
	18 Mi	4 0.01	12.99	9 46 24.04	3 43.57	13 25 44.1	19 16.6	65.28	15 49.92
	19 Do	3 47.02	13.50	9 50 7.61	3 43.06	13 6 27.5	19 28.9	65.20	15 50.11
	20 Fr	3 33.52	14.00	9 53 50.67	3 42.56	12 46 58.6	19 41.1	65.13	15 50.31
	21 Sa	3 19.52	14.48	9 57 33.23	3 42.07	12 27 17.5	19 52.9	65.06	15 50.50
	22 St	3 5.04	14.96	10 1 15.30	3 41.59	12 7 24.6	20 4.4	64.99	15 50.70
	23 Mo	+2 50.08	15.41	10 4 56.89	3 41.14	+11 47 20.2	20 15.4	64.93	15 50.90
	24 Di	2 34.67	15.84	10 8 38.03	3 40.71	11 27 4.8	20 26.3	64.86	15 51.10
	25 Mi	2 18.83	16.26	10 12 18.74	3 40.30	11 6 38.5	20 37.0	64.80	15 51.30
	26 Do	2 2.57	16.65	10 15 59.04	3 39.90	10 46 1.5	20 47.2	64.74	15 51.50
	27 Fr	1 45.92	17.03	10 19 38.94	3 39.53	10 25 14.3	20 57.2	64.68	15 51.71
	28 Sa	1 28.89	17.39	10 23 18.47	3 39.17	10 4 17.1	21 6.8	64.62	15 51.92
	29 St	+1 11.50	17.73	10 26 57.64	3 38.82	+ 9 43 10.3	21 16.2	64.57	15 52.13
	30 Mo	0 53.77	18.06	10 30 36.46	3 38.49	9 21 54.1	21 25.3	64.51	15 52.34
	31 Di	0 35.71	18.37	10 34 14.95	3 38.18	9 0 28.8	21 34.0	64.46	15 52.55
Sept.	1 Mi	+0 17.34	18.67	10 37 53.13	3 37.88	8 38 54.8	21 42.4	64.41	15 52.77
	2 Do	-0 1.33	18.95	10 41 31.01	3 37.60	8 17 12.4	21 50.5	64.36	15 52.99
	3 Fr	0 20.28		10 45 8.61		7 55 21.9		64.32	15 53.22

Tag	0 ^h Welt-Zeit					Aufgang in { +5° Breite 0 ^h Länge	Untergang		
	Julian. Zeit	Sternzeit	Mittleres Äquinoktium 1926.0		. log R				
			Länge	Breite					
1926	2424								
Juli	24	720.5	20 ^h 3 ^m 50.16	120° 20' 36.4	57 16.9	+0.11	0.006 8081	4 ^h 17 ^m 19 55	
	25	721.5	20 7 46.72	121 17 53.3	57 17.5	-0.04	0.006 7674	4 18 19 54	
	26	722.5	20 11 43.27	122 15 10.8	57 18.3	-0.17	0.006 7255	4 19 19 52	
	27	723.5	20 15 39.83	123 12 29.1	57 19.2	-0.29	0.006 6823	4 21 19 51	
	28	724.5	20 19 36.39	124 9 48.3	57 20.2	-0.39	0.006 6378	4 22 19 50	
	29	725.5	20 23 32.94	125 7 8.5	57 21.1	-0.45	0.006 5919	4 23 19 48	
	30	726.5	20 27 29.50	126 4 29.6	57 22.2	-0.48	0.006 5445	4 25 19 47	
	31	727.5	20 31 26.05	127 1 51.8	57 23.3	-0.48	0.006 4956	4 26 19 45	
	Aug.	1	728.5	20 35 22.61	127 59 15.1	57 24.6	-0.45	0.006 4449	4 28 19 44
		2	729.5	20 39 19.16	128 56 39.7	57 25.7	-0.37	0.006 3923	4 29 19 42
3		730.5	20 43 15.72	129 54 5.4	57 26.9	-0.29	0.006 3378	4 30 19 41	
4		731.5	20 47 12.27	130 51 32.3	57 28.0	-0.19	0.006 2811	4 32 19 39	
5		732.5	20 51 8.83	131 49 0.3	57 29.2	-0.07	0.006 2223	4 33 19 37	
6		733.5	20 55 5.39	132 46 29.5	57 30.4	+0.07	0.006 1613	4 35 19 36	
7		734.5	20 59 1.94	133 43 59.9	57 31.5	+0.21	0.006 0980	4 36 19 34	
8		735.5	21 2 58.50	134 41 31.4	57 32.6	+0.33	0.006 0324	4 38 19 32	
9		736.5	21 6 55.05	135 39 4.0	57 33.6	+0.44	0.005 9646	4 39 19 31	
10		737.5	21 10 51.61	136 36 37.6	57 34.6	+0.55	0.005 8945	4 41 19 29	
11		738.5	21 14 48.16	137 34 12.2	57 35.7	+0.63	0.005 8222	4 42 19 27	
12		739.5	21 18 44.72	138 31 47.9	57 36.7	+0.68	0.005 7477	4 44 19 25	
13		740.5	21 22 41.27	139 29 24.6	57 37.7	+0.71	0.005 6712	4 45 19 24	
14		741.5	21 26 37.82	140 27 2.3	57 38.8	+0.71	0.005 5927	4 47 19 22	
15		742.5	21 30 34.38	141 24 41.1	57 39.8	+0.68	0.005 5122	4 48 19 20	
16		743.5	21 34 30.93	142 22 20.9	57 40.7	+0.64	0.005 4299	4 50 19 18	
17		744.5	21 38 27.49	143 20 1.6	57 41.7	+0.56	0.005 3460	4 51 19 16	
18	745.5	21 42 24.04	144 17 43.3	57 42.8	+0.45	0.005 2606	4 53 19 14		
19	746.5	21 46 20.60	145 15 26.1	57 44.0	+0.33	0.005 1738	4 54 19 12		
20	747.5	21 50 17.15	146 13 10.1	57 45.0	+0.19	0.005 0857	4 56 19 10		
21	748.5	21 54 13.70	147 10 55.1	57 46.2	+0.05	0.004 9966	4 57 19 8		
22	749.5	21 58 10.26	148 8 41.3	57 47.5	-0.06	0.004 9066	4 58 19 6		
23	750.5	22 2 6.81	149 6 28.8	57 49.0	-0.17	0.004 8158	5 0 19 4		
24	751.5	22 6 3.37	150 4 17.8	57 50.5	-0.27	0.004 7242	5 1 19 2		
25	752.5	22 9 59.92	151 2 8.3	57 52.1	-0.35	0.004 6319	5 3 19 0		
26	753.5	22 13 56.47	152 0 0.4	57 53.9	-0.39	0.004 5389	5 4 18 58		
27	754.5	22 17 53.03	152 57 54.3	57 55.6	-0.39	0.004 4451	5 6 18 56		
28	755.5	22 21 49.58	153 55 49.9	57 57.4	-0.38	0.004 3504	5 7 18 54		
29	756.5	22 25 46.13	154 53 47.3	57 59.3	-0.32	0.004 2547	5 9 18 52		
30	757.5	22 29 42.69	155 51 46.6	58 1.2	-0.25	0.004 1579	5 10 18 50		
31	758.5	22 33 39.24	156 49 47.8	58 3.2	-0.14	0.004 0599	5 12 18 48		
Sept.	1	759.5	22 37 35.79	157 47 51.0	58 5.0	-0.01	0.003 9606	5 13 18 46	
	2	760.5	22 41 32.35	158 45 56.0	58 6.9	+0.12	0.003 8598	5 15 18 44	
	3	761.5	22 45 28.90	159 44 2.9		+0.24	0.003 7576	5 16 18 42	

0^h Welt-Zeit

Tag	Wochentag	0 ^h Welt-Zeit				
		Zeitgleichung Mittlere Zeit minus Wahre Zeit	Scheinbare Rektaszension	Scheinbare Deklination	Halbe Durch- gangs- Dauer St.-Zt.	Halb- messer
1926						
Sept. 3	Fr	— 0 ^m 20.28 ^a 19.22	10 ^h 45 ^m 8.61 ^a 3 37.33	+7 55 21.9 ^a 21 58.3	64.32	15 53.22
4	Sa	0 39.50 ^a 19.48	10 48 45.94 ^a 3 37.08	7 33 23.6 ^a 22 5.7	64.28	15 53.44
5	St	0 58.98 ^a 19.72	10 52 23.02 ^a 3 36.84	7 11 17.9 ^a 22 12.8	64.24	15 53.68
6	Mo	1 18.70 ^a 19.94	10 55 59.86 ^a 3 36.61	6 49 5.1 ^a 22 19.5	64.20	15 53.91
7	Di	1 38.64 ^a 20.15	10 59 36.47 ^a 3 36.40	6 26 45.6 ^a 22 25.8	64.17	15 54.15
8	Mi	1 58.79 ^a 20.34	11 3 12.87 ^a 3 36.21	6 4 19.8 ^a 22 32.0	64.14	15 54.39
9	Do	— 2 19.13 ^a 20.52	11 6 49.08 ^a 3 36.03	+5 41 47.8 ^a 22 37.7	64.12	15 54.63
10	Fr	2 39.65 ^a 20.69	11 10 25.11 ^a 3 35.87	5 19 10.1 ^a 22 43.1	64.09	15 54.88
11	Sa	3 0.34 ^a 20.83	11 14 0.98 ^a 3 35.72	4 56 27.0 ^a 22 48.1	64.07	15 55.13
12	St	3 21.17 ^a 20.97	11 17 36.70 ^a 3 35.59	4 33 38.9 ^a 22 52.8	64.05	15 55.39
13	Mo	3 42.14 ^a 21.07	11 21 12.29 ^a 3 35.48	4 10 46.1 ^a 22 57.1	64.04	15 55.65
14	Di	4 3.21 ^a 21.17	11 24 47.77 ^a 3 35.39	3 47 49.0 ^a 23 1.1	64.03	15 55.91
15	Mi	— 4 24.38 ^a 21.24	11 28 23.16 ^a 3 35.31	+3 24 47.9 ^a 23 4.7	64.02	15 56.17
16	Do	4 45.62 ^a 21.30	11 31 58.47 ^a 3 35.25	3 1 43.2 ^a 23 8.1	64.01	15 56.43
17	Fr	5 6.92 ^a 21.33	11 35 33.72 ^a 3 35.22	2 38 35.1 ^a 23 11.0	64.01	15 56.70
18	Sa	5 28.25 ^a 21.34	11 39 8.94 ^a 3 35.21	2 15 24.1 ^a 23 13.6	64.01	15 56.96
19	St	5 49.59 ^a 21.33	11 42 44.15 ^a 3 35.22	1 52 10.5 ^a 23 16.0	64.01	15 57.23
20	Mo	6 10.92 ^a 21.30	11 46 19.37 ^a 3 35.25	1 28 54.5 ^a 23 17.9	64.01	15 57.50
21	Di	— 6 32.22 ^a 21.24	11 49 54.62 ^a 3 35.32	+1 5 36.6 ^a 23 19.6	64.02	15 57.76
22	Mi	6 53.46 ^a 21.15	11 53 29.94 ^a 3 35.40	0 42 17.0 ^a 23 21.1	64.03	15 58.03
23	Do	7 14.61 ^a 21.05	11 57 5.34 ^a 3 35.51	+0 18 55.9 ^a 23 22.1	64.05	15 58.30
24	Fr	7 35.66 ^a 20.91	12 0 40.85 ^a 3 35.64	— 0 4 26.2 ^a 23 22.8	64.07	15 58.56
25	Sa	7 56.57 ^a 20.75	12 4 16.49 ^a 3 35.80	0 27 49.0 ^a 23 23.2	64.09	15 58.83
26	St	8 17.32 ^a 20.56	12 7 52.29 ^a 3 35.99	0 51 12.2 ^a 23 23.4	64.11	15 59.09
27	Mo	— 8 37.88 ^a 20.36	12 11 28.28 ^a 3 36.19	— 1 14 35.6 ^a 23 23.2	64.14	15 59.36
28	Di	8 58.24 ^a 20.14	12 15 4.47 ^a 3 36.41	1 37 58.8 ^a 23 22.6	64.17	15 59.63
29	Mi	9 18.38 ^a 19.89	12 18 40.88 ^a 3 36.66	2 1 21.4 ^a 23 21.7	64.20	15 59.89
30	Do	9 38.27 ^a 19.63	12 22 17.54 ^a 3 36.93	2 24 43.1 ^a 23 20.5	64.23	15 0.16
Okt. 1	Fr	9 57.90 ^a 19.35	12 25 54.47 ^a 3 37.21	2 48 3.6 ^a 23 18.9	64.27	15 0.43
2	Sa	10 17.25 ^a 19.05	12 29 31.68 ^a 3 37.51	3 11 22.5 ^a 23 17.0	64.31	15 0.70
3	St	— 10 36.30 ^a 18.72	12 33 9.19 ^a 3 37.82	— 3 34 39.5 ^a 23 14.6	64.36	15 0.97
4	Mo	10 55.02 ^a 18.38	12 36 47.01 ^a 3 38.16	3 57 54.1 ^a 23 11.9	64.40	15 1.24
5	Di	11 13.40 ^a 18.04	12 40 25.17 ^a 3 38.52	4 21 6.0 ^a 23 8.8	64.45	15 1.52
6	Mi	11 31.44 ^a 17.66	12 44 3.69 ^a 3 38.90	4 44 14.8 ^a 23 5.3	64.50	15 1.79
7	Do	11 49.10 ^a 17.27	12 47 42.59 ^a 3 39.28	5 7 20.1 ^a 23 1.6	64.56	15 2.07
8	Fr	12 6.37 ^a 16.87	12 51 21.87 ^a 3 39.68	5 30 21.7 ^a 22 57.3	64.62	15 2.35
9	Sa	— 12 23.24 ^a 16.45	12 55 1.55 ^a 3 40.11	— 5 53 19.0 ^a 22 52.6	64.68	15 2.63
10	St	12 39.69 ^a 16.01	12 58 41.66 ^a 3 40.55	6 16 11.6 ^a 22 47.7	64.74	15 2.91
11	Mo	12 55.70 ^a 15.56	13 2 22.21 ^a 3 40.99	6 38 59.3 ^a 22 42.3	64.81	15 3.19
12	Di	13 11.26 ^a 15.08	13 6 3.20 ^a 3 41.46	7 1 41.6 ^a 22 36.5	64.88	15 3.47
13	Mi	13 26.34 ^a 14.59	13 9 44.66 ^a 3 41.96	7 24 18.1 ^a 22 30.4	64.96	15 3.75
14	Do	13 40.93 ^a	13 13 26.62 ^a	7 46 48.5 ^a	65.03	15 4.03

Tag	O ^h Welt-Zeit					log R	Aufgang in { +5° Breite o ^h Länge	Untergang
	Julian. Zeit	Sternzeit	Mittleres Äquinoktium 1926.0		Breite			
			Länge					
1926	2424							
Sept. 3	761.5	22 45 ^m 28.90	159 44 2.9	58 8.8	+0.24	0.003 7576	1038	5 ^h 16 ^m 18 ^m 42 ^m
4	762.5	22 49 25.45	160 42 11.7	58 10.7	+0.36	0.003 6538	1053	5 18 18 39
5	763.5	22 53 22.01	161 40 22.4	58 12.4	+0.48	0.003 5485	1068	5 19 18 37
6	764.5	22 57 18.56	162 38 34.8	58 14.3	+0.59	0.003 4417	1084	5 21 18 35
7	765.5	23 1 15.11	163 36 49.1	58 16.1	+0.66	0.003 3333	1099	5 22 18 33
8	766.5	23 5 11.67	164 35 5.2	58 17.7	+0.72	0.003 2234	1114	5 24 18 31
9	767.5	23 9 8.22	165 33 22.9	58 19.5	+0.75	0.003 1120	1129	5 25 18 29
10	768.5	23 13 4.77	166 31 42.4	58 21.2	+0.77	0.002 9991	1143	5 27 18 26
11	769.5	23 17 1.32	167 30 3.6	58 22.8	+0.74	0.002 8848	1157	5 28 18 24
12	770.5	23 20 57.88	168 28 26.4	58 24.4	+0.70	0.002 7691	1168	5 30 18 22
13	771.5	23 24 54.43	169 26 50.8	58 26.0	+0.62	0.002 6523	1179	5 31 18 20
14	772.5	23 28 50.98	170 25 16.8	58 27.7	+0.53	0.002 5344	1188	5 33 18 18
15	773.5	23 32 47.54	171 23 44.5	58 29.3	+0.41	0.002 4156	1197	5 34 18 15
16	774.5	23 36 44.09	172 22 13.8	58 30.8	+0.28	0.002 2959	1203	5 36 18 13
17	775.5	23 40 40.64	173 20 44.6	58 32.4	+0.15	0.002 1756	1207	5 37 18 11
18	776.5	23 44 37.19	174 19 17.0	58 34.1	+0.02	0.002 0549	1210	5 39 18 9
19	777.5	23 48 33.75	175 17 51.1	58 35.8	-0.09	0.001 9339	1211	5 40 18 7
20	778.5	23 52 30.30	176 16 26.9	58 37.6	-0.19	0.001 8128	1211	5 42 18 4
21	779.5	23 56 26.85	177 15 4.5	58 39.5	-0.27	0.001 6917	1210	5 43 18 2
22	780.5	0 0 23.40	178 13 44.0	58 41.4	-0.32	0.001 5707	1208	5 45 18 0
23	781.5	0 4 19.96	179 12 25.4	58 43.5	-0.32	0.001 4499	1206	5 46 17 58
24	782.5	0 8 16.51	180 11 8.9	58 45.6	-0.30	0.001 3293	1206	5 48 17 56
25	783.5	0 12 13.06	181 9 54.5	58 47.9	-0.26	0.001 2087	1204	5 49 17 53
26	784.5	0 16 9.61	182 8 42.4	58 50.1	-0.18	0.001 0883	1205	5 51 17 51
27	785.5	0 20 6.17	183 7 32.5	58 52.4	-0.09	0.000 9678	1207	5 52 17 49
28	786.5	0 24 2.72	184 6 24.9	58 54.7	+0.03	0.000 8471	1209	5 54 17 47
29	787.5	0 27 59.27	185 5 19.6	58 57.0	+0.16	0.000 7262	1212	5 55 17 45
30	788.5	0 31 55.82	186 4 16.6	58 59.3	+0.29	0.000 6050	1215	5 57 17 42
Okt. 1	789.5	0 35 52.38	187 3 15.9	59 1.5	+0.41	0.000 4835	1221	5 59 17 40
2	790.5	0 39 48.93	188 2 17.4	59 3.8	+0.53	0.000 3614	1225	6 0 17 38
3	791.5	0 43 45.48	189 1 21.2	59 5.9	+0.63	0.000 2389	1231	6 2 17 36
4	792.5	0 47 42.03	190 0 27.1	59 8.2	+0.71	0.000 1158	1237	6 3 17 34
5	793.5	0 51 38.59	190 59 35.3	59 10.3	+0.76	9.999 9921	1242	6 5 17 32
6	794.5	0 55 35.14	191 58 45.6	59 12.4	+0.80	9.999 8679	1247	6 6 17 29
7	795.5	0 59 31.69	192 57 58.0	59 14.4	+0.81	9.999 7432	1253	6 8 17 27
8	796.5	1 3 28.24	193 57 12.4	59 16.4	+0.78	9.999 6179	1259	6 0 17 25
9	797.5	1 7 24.80	194 56 28.8	59 18.4	+0.74	9.999 4920	1262	6 11 17 23
10	798.5	1 11 21.35	195 55 47.2	59 20.2	+0.66	9.999 3658	1265	6 12 17 21
11	799.5	1 15 17.90	196 55 7.4	59 22.0	+0.57	9.999 2393	1268	6 14 17 19
12	800.5	1 19 14.46	197 54 29.4	59 23.9	+0.47	9.999 1125	1270	6 16 17 17
13	801.5	1 23 11.01	198 53 53.3	59 25.6	+0.34	9.998 9855	1269	6 17 17 15
14	802.5	1 27 7.56	199 53 18.9		+0.21	9.998 8586		6 19 17 13

Ob Welt-Zeit

Tag	Wochentag	Ob Welt-Zeit				
		Zeitgleichung Mittlere Zeit minus Wahre Zeit	Scheinbare Rektaszension	Scheinbare Deklination	Halbe Durch- gangs- Dauer St. - Zt.	Halb- messer
1926						
Okt. 14	Do	—13 40.93 14.09	13 13 26.62 3 42.47	— 7 46 48.5 22 23.7	65.03	16 4.03
15	Fr	13 55.02 13.58	13 17 9.09 3 42.98	8 9 12.2 22 16.8	65.11	16 4.31
16	Sa	14 8.60 13.03	13 20 52.07 3 43.52	8 31 29.0 22 9.5	65.19	16 4.59
17	St	14 21.63 12.46	13 24 35.59 3 44.09	8 53 38.5 22 1.7	65.28	16 4.87
18	Mo	14 34.09 11.29	13 28 19.68 3 44.67	9 15 40.2 21 53.7	65.36	16 5.15
19	Di	14 45.98 11.29	13 32 4.35 3 45.26	9 37 33.9 21 45.2	65.45	16 5.43
20	Mi	—14 57.27 10.66	13 35 49.61 3 45.89	— 9 59 19.1 21 36.3	65.54	16 5.70
21	Do	15 7.93 10.02	13 39 35.50 3 46.54	10 20 55.4 21 27.2	65.64	16 5.97
22	Fr	15 17.95 9.36	13 43 22.04 3 47.19	10 42 22.6 21 17.7	65.73	16 6.24
23	Sa	15 27.31 8.68	13 47 9.23 3 47.88	11 3 40.3 21 7.7	65.83	16 6.51
24	St	15 35.99 7.97	13 50 57.11 3 48.58	11 24 48.0 20 57.4	65.93	16 6.77
25	Mo	15 43.96 7.26	13 54 45.69 3 49.30	11 45 45.4 20 46.9	66.03	16 7.03
26	Di	—15 51.22 6.52	13 58 34.99 3 50.03	—12 6 32.3 20 35.8	66.13	16 7.29
27	Mi	15 57.74 5.76	14 2 25.02 3 50.78	12 27 8.1 20 24.3	66.24	16 7.55
28	Do	16 3.50 5.01	14 6 15.80 3 51.55	12 47 32.4 20 12.5	66.34	16 7.80
29	Fr	16 8.51 4.24	14 10 7.35 3 52.32	13 7 44.9 20 0.3	66.45	16 8.05
30	Sa	16 12.75 3.45	14 13 59.67 3 53.10	13 27 45.2 19 47.6	66.56	16 8.30
31	St	16 16.20 2.66	14 17 52.77 3 53.90	13 47 32.8 19 34.6	66.67	16 8.55
Nov. 1	Mo	—16 18.86 1.86	14 21 46.67 3 54.70	—14 7 7.4 19 21.1	66.79	16 8.80
2	Di	16 20.72 1.04	14 25 41.37 3 55.50	14 26 28.5 19 7.2	66.90	16 9.05
3	Mi	16 21.76 0.23	14 29 36.87 3 56.32	14 45 35.7 18 52.9	67.01	16 9.29
4	Do	16 21.99 0.59	14 33 33.19 3 57.15	15 4 28.6 18 38.2	67.13	16 9.54
5	Fr	16 21.40 1.41	14 37 30.34 3 57.97	15 23 6.8 18 23.1	67.25	16 9.78
6	Sa	16 19.99 2.25	14 41 28.31 3 58.80	15 41 29.9 18 7.5	67.36	16 10.03
7	St	—16 17.74 3.07	14 45 27.11 3 59.63	—15 59 37.4 17 51.4	67.48	16 10.27
8	Mo	16 14.67 3.90	14 49 26.74 4 0.46	16 17 28.8 17 35.0	67.60	16 10.51
9	Di	16 10.77 4.73	14 53 27.20 4 1.29	16 35 3.8 17 18.1	67.72	16 10.75
10	Mi	16 6.04 5.57	14 57 28.49 4 2.12	16 52 21.9 17 0.9	67.84	16 10.98
11	Do	16 0.47 6.40	15 1 30.61 4 2.95	17 9 22.8 16 43.2	67.96	16 11.22
12	Fr	15 54.07 7.23	15 5 33.56 4 3.78	17 26 6.0 16 25.1	68.08	16 11.45
13	Sa	—15 46.84 8.05	15 9 37.34 4 4.61	—17 42 31.1 16 6.6	68.20	16 11.68
14	St	15 38.79 8.88	15 13 41.95 4 5.44	17 58 37.7 15 47.7	68.32	16 11.91
15	Mo	15 29.91 9.71	15 17 47.39 4 6.27	18 14 25.4 15 28.4	68.44	16 12.13
16	Di	15 20.20 10.53	15 21 53.66 4 7.09	18 29 53.8 15 8.7	68.56	16 12.35
17	Mi	15 9.67 11.37	15 26 0.75 4 7.92	18 45 2.5 14 48.6	68.67	16 12.57
18	Do	14 58.30 12.19	15 30 8.67 4 8.75	18 59 51.1 14 28.4	68.79	16 12.78
19	Fr	—14 46.11 13.01	15 34 17.42 4 9.57	—19 14 19.5 14 7.6	68.90	16 12.99
20	Sa	14 33.10 13.84	15 38 26.99 4 10.39	19 28 27.1 13 46.4	69.02	16 13.19
21	St	14 19.26 14.65	15 42 37.38 4 11.21	19 42 13.5 13 25.0	69.13	16 13.39
22	Mo	14 4.61 15.46	15 46 48.59 4 12.02	19 55 38.5 13 3.2	69.24	16 13.58
23	Di	13 49.15 16.27	15 51 0.61 4 12.83	20 8 41.7 12 41.1	69.35	16 13.77
24	Mi	13 32.88	15 55 13.44	20 21 22.8	69.46	16 13.95

Tag	O ^h Welt-Zeit						Aufgang in { +5° Breite 0 ^h Länge	Untergang
	Julian. Zeit	Sternzeit	Mittleres Äquinoktium 1926.0		log R			
			Länge	Breite				
1926	2424							
Okt. 14	802.5	1 ^h 27 ^m 7.56	199° 53' 18.9	59 ["] 27.4	+0.21	9.998 8586	1267	6 ^h 19 ^m 17 ^m 13 ^m
15	803.5	1 31 4.12	200 52 46.3	59 29.1	+0.09	9.998 7319	1264	6 20 17 10
16	804.5	1 35 0.67	201 52 15.4	59 30.8	-0.03	9.998 6055	1258	6 22 17 8
17	805.5	1 38 57.22	202 51 46.2	59 32.6	-0.12	9.998 4797	1251	6 24 17 6
18	806.5	1 42 53.78	203 51 18.8	59 34.3	-0.21	9.998 3546	1243	6 25 17 4
19	807.5	1 46 50.33	204 50 53.1	59 36.2	-0.27	9.998 2303	1231	6 27 17 2
20	808.5	1 50 46.88	205 50 29.3	59 38.2	-0.29	9.998 1072	1220	6 28 17 0
21	809.5	1 54 43.44	206 50 7.5	59 40.1	-0.28	9.997 9852	1208	6 30 16 59
22	810.5	1 58 39.99	207 49 47.6	59 42.1	-0.23	9.997 8644	1196	6 32 16 57
23	811.5	2 2 36.54	208 49 29.7	59 44.1	-0.15	9.997 7448	1184	6 33 16 55
24	812.5	2 6 33.10	209 49 13.8	59 46.3	-0.06	9.997 6264	1173	6 35 16 53
25	813.5	2 10 29.65	210 49 0.1	59 48.6	+0.06	9.997 5091	1161	6 37 16 51
26	814.5	2 14 26.20	211 48 48.7	59 50.8	+0.18	9.997 3930	1152	6 38 16 49
27	815.5	2 18 22.76	212 48 39.5	59 53.0	+0.31	9.997 2778	1142	6 40 16 47
28	816.5	2 22 19.31	213 48 32.5	59 55.2	+0.44	9.997 1636	1134	6 42 16 45
29	817.5	2 26 15.87	214 48 27.7	59 57.3	+0.55	9.997 0502	1126	6 43 16 44
30	818.5	2 30 12.42	215 48 25.0	59 59.6	+0.65	9.996 9376	1120	6 45 16 42
31	819.5	2 34 8.98	216 48 24.6	60 1.8	+0.73	9.996 8256	1113	6 47 16 40
Nov. 1	820.5	2 38 5.53	217 48 26.4	60 3.8	+0.79	9.996 7143	1107	6 48 16 38
2	821.5	2 42 2.08	218 48 30.2	60 5.7	+0.83	9.996 6036	1101	6 50 16 37
3	822.5	2 45 58.64	219 48 35.9	60 7.7	+0.82	9.996 4935	1097	6 52 16 35
4	823.5	2 49 55.19	220 48 43.6	60 9.6	+0.80	9.996 3838	1091	6 53 16 33
5	824.5	2 53 51.75	221 48 53.2	60 11.5	+0.75	9.996 2747	1086	6 55 16 32
6	825.5	2 57 48.30	222 49 4.7	60 13.3	+0.69	9.996 1661	1081	6 57 16 30
7	826.5	3 1 44.86	223 49 18.0	60 15.0	+0.49	9.996 0580	1075	6 58 16 28
8	827.5	3 5 41.41	224 49 33.0	60 16.6	+0.48	9.995 9505	1068	7 0 16 27
9	828.5	3 9 37.97	225 49 49.6	60 18.2	+0.35	9.995 8437	1061	7 2 16 25
10	829.5	3 13 34.53	226 50 7.8	60 19.7	+0.22	9.995 7376	1052	7 3 16 24
11	830.5	3 17 31.08	227 50 27.5	60 21.1	+0.09	9.995 6324	1043	7 5 16 22
12	831.5	3 21 27.64	228 50 48.6	60 22.4	-0.03	9.995 5281	1031	7 7 16 21
13	832.5	3 25 24.19	229 51 11.0	60 23.7	-0.13	9.995 4250	1017	7 8 16 20
14	833.5	3 29 20.75	230 51 34.7	60 25.1	-0.23	9.995 3233	1002	7 10 16 18
15	834.5	3 33 17.30	231 51 59.8	60 26.5	-0.29	9.995 2231	984	7 12 16 17
16	835.5	3 37 13.86	232 52 26.3	60 27.9	-0.32	9.995 1247	966	7 13 16 16
17	836.5	3 41 10.42	233 52 54.2	60 29.2	-0.30	9.995 0281	946	7 15 16 15
18	837.5	3 45 6.97	234 53 23.4	60 30.6	-0.27	9.994 9335	925	7 16 16 13
19	838.5	3 49 3.53	235 53 54.0	60 32.0	-0.19	9.994 8410	903	7 18 16 12
20	839.5	3 53 0.09	236 54 26.0	60 33.5	-0.10	9.994 7507	882	7 20 16 11
21	840.5	3 56 56.64	237 54 59.5	60 35.1	+0.01	9.994 6625	859	7 21 16 10
22	841.5	4 0 53.20	238 55 34.6	60 36.7	+0.14	9.994 5766	837	7 23 16 9
23	842.5	4 4 49.76	239 56 11.3	60 38.4	+0.27	9.994 4929	816	7 24 16 8
24	843.5	4 8 46.31	240 56 49.7		+0.40	9.994 4113		7 26 16 7

Tag	Wochentag	0 ^h Welt-Zeit							
		Zeitgleichung Mittlere Zeit minus Wahre Zeit	Scheinbare Rektaszension	Scheinbare Deklination	Halbe Durch- gangs- Dauer St. - Zt.	Halb- messer			
1926									
Nov. 24	Mi	-13 ^m 32.88 ^s 17.07	15 55 13.44 ^m 4 13.62	-20 21 22.8 12 18.7	69.46	16 13.95			
25	Do	13 15.81 17.85	15 59 27.06 4 14.41	20 33 41.5 11 55.8	69.57	16 14.13			
26	Fr	12 57.96 18.62	16 3 41.47 4 15.18	20 45 37.3 11 32.6	69.67	16 14.31			
27	Sa	12 39.34 19.38	16 7 56.65 4 15.93	20 57 9.9 11 9.2	69.77	16 14.48			
28	St	12 19.96 20.12	16 12 12.58 4 16.68	21 8 19.1 10 45.5	69.87	16 14.64			
29	Mo	11 59.84 20.84	16 16 29.26 4 17.39	21 19 4.6 10 21.3	69.97	16 14.81			
30	Di	-11 39.00 21.54	16 20 46.65 4 18.09	-21 29 25.9 9 56.8	70.06	16 14.96			
Dez. 1	Mi	11 17.46 22.22	16 25 4.74 4 18.78	21 39 22.7 9 32.1	70.16	16 15.12			
2	Do	10 55.24 22.88	16 29 23.52 4 19.44	21 48 54.8 9 7.1	70.25	16 15.27			
3	Fr	10 32.36 23.50	16 33 42.96 4 20.06	21 58 1.9 8 41.8	70.33	16 15.42			
4	Sa	10 8.86 24.11	16 38 3.02 4 20.67	22 6 43.7 8 16.1	70.41	16 15.57			
5	St	9 44.75 24.70	16 42 23.69 4 21.25	22 14 59.8 7 50.3	70.49	16 15.71			
6	Mo	- 9 20.05 25.24	16 46 44.94 4 21.80	-22 22 50.1 7 24.1	70.57	16 15.85			
7	Di	8 54.81 25.75	16 51 6.74 4 22.31	22 30 14.2 6 57.8	70.64	16 15.99			
8	Mi	8 29.06 26.24	16 55 29.05 4 22.80	22 37 12.0 6 31.2	70.71	16 16.12			
9	Do	8 2.82 26.69	16 59 51.85 4 23.25	22 43 43.2 6 4.3	70.78	16 16.25			
10	Fr	7 36.13 27.11	17 4 15.10 4 23.67	22 49 47.5 5 37.3	70.84	16 16.38			
11	Sa	7 9.02 27.51	17 8 38.77 4 24.06	22 55 24.8 5 10.0	70.90	16 16.50			
12	St	- 6 41.51 27.86	17 13 2.83 4 24.42	-23 0 34.8 4 42.6	70.95	16 16.62			
13	Mo	6 13.65 28.19	17 17 27.25 4 24.75	23 5 17.4 4 15.1	71.00	16 16.73			
14	Di	5 45.46 28.49	17 21 52.00 4 25.05	23 9 32.5 3 47.5	71.05	16 16.84			
15	Mi	5 16.97 28.77	17 26 17.05 4 25.32	23 13 20.0 3 19.6	71.09	16 16.95			
16	Do	4 48.20 29.00	17 30 42.37 4 25.56	23 16 39.6 2 51.7	71.13	16 17.04			
17	Fr	4 19.20 29.21	17 35 7.93 4 25.77	23 19 31.3 2 23.7	71.16	16 17.14			
18	Sa	- 3 49.99 29.39	17 39 33.70 4 25.95	-23 21 55.0 1 55.7	71.19	16 17.22			
19	St	3 20.60 29.55	17 43 59.65 4 26.11	23 23 50.7 1 27.5	71.21	16 17.30			
20	Mo	2 51.05 29.68	17 48 25.76 4 26.24	23 25 18.2 0 59.4	71.23	16 17.38			
21	Di	2 21.37 29.77	17 52 52.00 4 26.33	23 26 17.6 0 31.1	71.24	16 17.45			
22	Mi	1 51.60 29.83	17 57 18.33 4 26.38	23 26 48.7 0 2.9	71.25	16 17.51			
23	Do	1 21.77 29.86	18 1 44.71 4 26.42	23 26 51.6 0 25.3	71.26	16 17.56			
24	Fr	- 0 51.91 29.87	18 6 11.13 4 26.43	-23 26 26.3 0 53.5	71.26	16 17.61			
25	Sa	- 0 22.04 29.83	18 10 37.56 4 26.39	23 25 32.8 1 21.8	71.25	16 17.66			
26	St	+ 0 7.79 29.77	18 15 3.95 4 26.32	23 24 11.0 1 50.0	71.24	16 17.69			
27	Mo	0 37.56 29.67	18 19 30.27 4 26.23	23 22 21.0 2 18.2	71.23	16 17.73			
28	Di	1 7.23 29.53	18 23 56.50 4 26.10	23 20 2.8 2 46.3	71.21	16 17.76			
29	Mi	1 36.76 29.37	18 28 22.60 4 25.92	23 17 16.5 3 14.2	71.18	16 17.78			
30	Do	+ 2 6.13 29.16	18 32 48.52 4 25.72	-23 14 2.3 3 42.1	71.15	16 17.80			
31	Fr	2 35.29 28.93	18 37 14.24 4 25.49	23 10 20.2 4 10.1	71.12	16 17.81			
32	Sa	3 4.22	18 41 39.73	23 6 10.1	71.09	16 17.82			

Tag	0 ^h Welt-Zeit					Aufgang in { +5° Breite 0 ^h Länge	Untergang
	Julian. Zeit	Sternzeit	Mittleres Äquinoktium 1926.0		log R		
			Länge	Breite			
1926	2424						
Nov. 24	843.5	4 ^h 8 ^m 46.31	240° 56' 49.7	60 39.9	+0.40	9.994 4113	7 ^h 26 ^m 16 ^m 7 ^m
25	844.5	4 12 42.87	241 57 29.6	60 41.5	+0.52	9.994 3316	7 27 16 6
26	845.5	4 16 39.43	242 58 11.1	60 43.2	+0.64	9.994 2539	7 29 16 5
27	846.5	4 20 35.98	243 58 54.3	60 44.8	+0.73	9.994 1780	7 30 16 4
28	847.5	4 24 32.54	244 59 39.1	60 46.3	+0.79	9.994 1039	7 31 16 4
29	848.5	4 28 29.10	246 0 25.4	60 47.7	+0.83	9.994 0315	7 33 16 3
30	849.5	4 32 25.65	247 1 13.1	60 49.2	+0.84	9.993 9607	7 34 16 2
Dez. 1	850.5	4 36 22.21	248 2 2.3	60 50.6	+0.83	9.993 8915	7 36 16 2
2	851.5	4 40 18.77	249 2 52.9	60 52.0	+0.79	9.993 8238	7 37 16 1
3	852.5	4 44 15.33	250 3 44.9	60 53.2	+0.72	9.993 7576	7 38 16 1
4	853.5	4 48 11.88	251 4 38.1	60 54.4	+0.63	9.993 6927	7 40 16 0
5	854.5	4 52 8.44	252 5 32.5	60 55.4	+0.52	9.993 6292	7 41 16 0
6	855.5	4 56 5.00	253 6 27.9	60 56.4	+0.39	9.993 5669	7 42 15 59
7	856.5	5 0 1.56	254 7 24.3	60 57.3	+0.25	9.993 5060	7 43 15 59
8	857.5	5 3 58.11	255 8 21.6	60 58.0	+0.10	9.993 4466	7 44 15 59
9	858.5	5 7 54.67	256 9 19.6	60 58.7	-0.03	9.993 3886	7 46 15 59
10	859.5	5 11 51.23	257 10 18.3	60 59.4	-0.16	9.993 3322	7 47 15 58
11	860.5	5 15 47.79	258 11 17.7	61 0.0	-0.26	9.993 2775	7 48 15 58
12	861.5	5 19 44.35	259 12 17.7	61 0.4	-0.33	9.993 2246	7 49 15 58
13	862.5	5 23 40.90	260 13 18.1	61 0.9	-0.37	9.993 1738	7 50 15 58
14	863.5	5 27 37.46	261 14 19.0	61 1.4	-0.37	9.993 1252	7 51 15 58
15	864.5	5 31 34.02	262 15 20.4	61 1.9	-0.34	9.993 0790	7 51 15 58
16	865.5	5 35 30.58	263 16 22.3	61 2.3	-0.27	9.993 0352	7 52 15 59
17	866.5	5 39 27.14	264 17 24.6	61 2.9	-0.18	9.992 9940	7 53 15 59
18	867.5	5 43 23.69	265 18 27.5	61 3.3	-0.08	9.992 9556	7 54 15 59
19	868.5	5 47 20.25	266 19 30.8	61 3.9	+0.04	9.992 9199	7 54 15 59
20	869.5	5 51 16.81	267 20 34.7	61 4.4	+0.18	9.992 8870	7 55 16 0
21	870.5	5 55 13.37	268 21 39.1	61 5.1	+0.32	9.992 8569	7 56 16 0
22	871.5	5 59 9.93	269 22 44.2	61 5.8	+0.45	9.992 8296	7 56 16 1
23	872.5	6 3 6.49	270 23 50.0	61 6.3	+0.56	9.992 8050	7 57 16 1
24	873.5	6 7 3.04	271 24 56.3	61 7.0	+0.65	9.992 7829	7 57 16 2
25	874.5	6 10 59.60	272 26 3.3	61 7.5	+0.72	9.992 7633	7 58 16 2
26	875.5	6 14 56.16	273 27 10.8	61 8.1	+0.77	9.992 7462	7 58 16 3
27	876.5	6 18 52.72	274 28 18.9	61 8.6	+0.79	9.992 7315	7 58 16 4
28	877.5	6 22 49.28	275 29 27.5	61 9.2	+0.78	9.992 7190	7 58 16 5
29	878.5	6 26 45.84	276 30 36.7	61 9.7	+0.75	9.992 7087	7 59 16 5
30	879.5	6 30 42.39	277 31 46.4	61 10.0	+0.68	9.992 7006	7 59 16 6
31	880.5	6 34 38.95	278 32 56.4	61 10.3	+0.57	9.992 6943	7 59 16 7
32	881.5	6 38 35.51	279 34 6.7		+0.46	9.992 6899	7 59 16 8

Mittleres Äquinoktium 1926.0

Welt-Zeit		X	Red. auf 1925.0	Y	Red. auf 1925.0	Z	Red. auf 1925.0
1926							
Jan.	0 ^h	+0.150 6552	86328	-0.891 3741	12696	-0.386 6388	5510
	0 12	0.159 2880	86204	0.890 1045	13384	0.386 0878	5809
	1 0	0.167 9084	86077	0.888 7661	14073	0.385 5069	6108
	1 12	0.176 5161	85941	0.887 3588	14762	0.384 8961	6406
	2 0	0.185 1102	85800	0.885 8826	15449	0.384 2555	6703
	2 12	0.193 6902	85652	0.884 3377	16135	0.383 5852	7002
	3 0	+0.202 2554	85497	-0.882 7242	16820	-0.382 8850	7299
	3 12	0.210 8051	85337	0.881 0422	17504	0.382 1551	7596
	4 0	0.219 3388	85168	0.879 2918	18187	0.381 3955	7891
	4 12	0.227 8556	84996	0.877 4731	18869	0.380 6064	8187
	5 0	0.236 3552	84814	0.875 5862	19550	0.379 7877	8481
	5 12	0.244 8366	84629	0.873 6312	20229	0.378 9396	8777
	6 0	+0.253 2995	84434	-0.871 6083	20908	-0.378 0619	9069
	6 12	0.261 7429	84236	0.869 5175	21585	0.377 1550	9364
	7 0	0.270 1665	84028	0.867 3590	22261	0.376 2186	9656
	7 12	0.278 5693	83816	0.865 1329	22935	0.375 2530	9949
	8 0	0.286 9509	83595	0.862 8394	23609	0.374 2581	10239
	8 12	0.295 3104	83370	0.860 4785	24280	0.373 2342	10531
	9 0	+0.303 6474	83136	-0.858 0505	24950	-0.372 1811	10821
	9 12	0.311 9610	82898	0.855 5555	25618	0.371 0990	11111
	10 0	0.320 2508	82650	0.852 9937	26286	0.369 9879	11400
	10 12	0.328 5158	82397	0.850 3651	26951	0.368 8479	11688
	11 0	0.336 7555	82137	0.847 6700	27614	0.367 6791	11974
	11 12	0.344 9692	81870	0.844 9086	28274	0.366 4817	12262
	12 0	+0.353 1562	81596	-0.842 0812	28934	-0.365 2555	12546
	12 12	0.361 3158	81316	0.839 1878	29590	0.364 0009	12833
	13 0	0.369 4474	81028	0.836 2288	30245	0.362 7176	13115
	13 12	0.377 5502	80734	0.833 2043	30898	0.361 4061	13399
	14 0	0.385 6236	80432	0.830 1145	31546	0.360 0662	13679
	14 12	0.393 6668	80123	0.826 9599	32194	0.358 6983	13961
	15 0	+0.401 6791	79809	-0.823 7405	32837	-0.357 3022	14239
	15 12	0.409 6600	79487	0.820 4568	33478	0.355 8783	14518
	16 0	0.417 6087	79160	0.817 1090	34116	0.354 4265	14794
	16 12	0.425 5247	78824	0.813 6974	34750	0.352 9471	15071
	17 0	0.433 4071	78484	0.810 2224	35381	0.351 4400	15344
	17 12	0.441 2555	78136	0.806 6843	36009	0.349 9056	15617
	18 0	+0.449 0691	77784	-0.803 0834	36634	-0.348 3439	15888
	18 12	0.456 8475	77424	0.799 4200	37255	0.346 7551	16158
	19 0	0.464 5899	77059	0.795 6945	37872	0.345 1393	16426
	19 12	0.472 2958	76687	0.791 9073	38487	0.343 4967	16693
	20 0	0.479 9645	76312	0.788 0586	39098	0.341 8274	16958
	20 12	0.487 5957		0.784 1488		0.340 1316	

Mittleres Äquinoktium 1926.0

Welt-Zeit	X	Red. auf 1925.0	Y	Red. auf 1925.0	Z	Red. auf 1925.0
1926						
Jan. 20	12 ^h +0.487 5957		-0.784 1488		-0.340 1316	
	<small>75928</small>		<small>39705</small>		<small>17221</small>	
21	0 0.495 1885	-2072	0.780 1783	-1106	0.338 4095	-481
	<small>75541</small>		<small>40308</small>		<small>17484</small>	
21	12 0.502 7426		0.776 1475		0.336 6611	
	<small>75146</small>		<small>40908</small>		<small>17746</small>	
22	0 0.510 2572	2050	0.772 0567	1140	0.334 8865	496
	<small>74748</small>		<small>41504</small>		<small>18004</small>	
22	12 0.517 7320		0.767 9063		0.333 0861	
	<small>74343</small>		<small>42098</small>		<small>18261</small>	
23	0 0.525 1663	2028	0.763 6965	1173	0.331 2600	511
	<small>73935</small>		<small>42687</small>		<small>18517</small>	
23	12 +0.532 5598		-0.759 4278		-0.329 4083	
	<small>73519</small>		<small>43272</small>		<small>18773</small>	
24	0 0.539 9117	-2005	0.755 1006	-1206	0.327 5310	-525
	<small>73099</small>		<small>43854</small>		<small>19025</small>	
24	12 0.547 2216		0.750 7152		0.325 6285	
	<small>72673</small>		<small>44434</small>		<small>19276</small>	
25	0 0.554 4889	1982	0.746 2718	1239	0.323 7009	539
	<small>72243</small>		<small>45008</small>		<small>19525</small>	
25	12 0.561 7132		0.741 7710		0.321 7484	
	<small>71807</small>		<small>45580</small>		<small>19774</small>	
26	0 0.568 8939	1958	0.737 2130	1271	0.319 7710	553
	<small>71368</small>		<small>46148</small>		<small>20020</small>	
26	12 +0.576 0307		-0.732 5982		-0.317 7690	
	<small>70921</small>		<small>46712</small>		<small>20265</small>	
27	0 0.583 1228	-1933	0.727 9270	-1303	0.315 7425	-567
	<small>70471</small>		<small>47273</small>		<small>20508</small>	
27	12 0.590 1699		0.723 1997		0.313 6917	
	<small>70013</small>		<small>47830</small>		<small>20750</small>	
28	0 0.597 1712	1908	0.718 4167	1334	0.311 6167	581
	<small>69554</small>		<small>48383</small>		<small>20990</small>	
28	12 0.604 1266		0.713 5784		0.309 5177	
	<small>69087</small>		<small>48934</small>		<small>21229</small>	
29	0 0.611 0353	1882	0.708 6850	1365	0.307 3948	594
	<small>68617</small>		<small>49480</small>		<small>21465</small>	
29	12 +0.617 8970		-0.703 7370		-0.305 2483	
	<small>68141</small>		<small>50022</small>		<small>21700</small>	
30	0 0.624 7111	-1856	0.698 7348	-1396	0.303 0783	-607
	<small>67661</small>		<small>50560</small>		<small>21934</small>	
30	12 0.631 4772		0.693 6788		0.300 8849	
	<small>67175</small>		<small>51096</small>		<small>22166</small>	
31	0 0.638 1947	1829	0.688 5692	1426	0.298 6683	620
	<small>66685</small>		<small>51626</small>		<small>22396</small>	
31	12 0.644 8632		0.683 4066		0.296 4287	
	<small>66189</small>		<small>52155</small>		<small>22625</small>	
Febr. 1	0 0.651 4821	1802	0.678 1911	1456	0.294 1662	633
	<small>65689</small>		<small>52678</small>		<small>22851</small>	
1	12 +0.658 0510		-0.672 9233		-0.291 8811	
	<small>65183</small>		<small>53198</small>		<small>23077</small>	
2	0 0.664 5693	-1774	0.667 6035	-1485	0.289 5734	-646
	<small>64674</small>		<small>53713</small>		<small>23299</small>	
2	12 0.671 0367		0.662 2322		0.287 2435	
	<small>64159</small>		<small>54225</small>		<small>23522</small>	
3	0 0.677 4526	1745	0.656 8097	1514	0.284 8913	659
	<small>63640</small>		<small>54734</small>		<small>23742</small>	
3	12 0.683 8166		0.651 3363		0.282 5171	
	<small>63115</small>		<small>55239</small>		<small>23960</small>	
4	0 0.690 1281	1716	0.645 8124	1542	0.280 1211	671
	<small>62586</small>		<small>55738</small>		<small>24176</small>	
4	12 +0.696 3867		-0.640 2386		-0.277 7035	
	<small>62052</small>		<small>56234</small>		<small>24391</small>	
5	0 0.702 5919	-1686	0.634 6152	-1570	0.275 2644	-683
	<small>61513</small>		<small>56726</small>		<small>24605</small>	
5	12 0.708 7432		0.628 9426		0.272 8039	
	<small>60969</small>		<small>57214</small>		<small>24816</small>	
6	0 0.714 8401	1656	0.623 2212	1597	0.270 3223	695
	<small>60421</small>		<small>57698</small>		<small>25024</small>	
6	12 0.720 8822		0.617 4514		0.267 8199	
	<small>59867</small>		<small>58178</small>		<small>25233</small>	
7	0 0.726 8689	1625	0.611 6336	1624	0.265 2966	707
	<small>59308</small>		<small>58653</small>		<small>25438</small>	
7	12 +0.732 7997		-0.605 7683		-0.262 7528	
	<small>58746</small>		<small>59123</small>		<small>25643</small>	
8	0 0.738 6743	-1594	0.599 8560	-1650	0.260 1885	-718
	<small>58178</small>		<small>59589</small>		<small>25844</small>	
8	12 0.744 4921		0.593 8971		0.257 6041	
	<small>57604</small>		<small>60051</small>		<small>26045</small>	
9	0 0.750 2525	1562	0.587 8920	1676	0.254 9996	729
	<small>57027</small>		<small>60507</small>		<small>26242</small>	
9	12 0.755 9552		0.581 8413		0.252 3754	
	<small>56444</small>		<small>60960</small>		<small>26439</small>	
10	0 0.761 5996	1530	0.575 7453	1702	0.249 7315	740

Mittleres Äquinoktium 1926.0

Welt-Zeit		X	Red. auf 1925.0	Y	Red. auf 1925.0	Z	Red. auf 1925.0			
1926										
Febr.	10	0 ^b +0.761 5996	55857	-1530	-0.575 7453	61407	-1702	-0.249 7315	26631	-740
	10	12 0.767 1853	55265		0.569 6046	61850		0.247 0684	26825	
	11	0 0.772 7118	54670	1497	0.563 4196	62287	1727	0.244 3859	27013	751
	11	12 0.778 1788	54067		0.557 1909	62720		0.241 6846	27201	
	12	0 0.783 5855	53461	1464	0.550 9189	63145	1751	0.238 9645	27386	762
	12	12 0.788 9316	52851		0.544 6044	63568		0.236 2259	27569	
	13	0 +0.794 2167	52238	-1430	-0.538 2476	63983	-1775	-0.233 4690	27749	-772
	13	12 0.799 4405	51618		0.531 8493	64393		0.230 6941	27929	
	14	0 0.804 6023	50997	1396	0.525 4100	64798	1798	0.227 9012	28103	782
	14	12 0.809 7020	50370		0.518 9302	65197		0.225 0909	28278	
	15	0 0.814 7390	49741	1361	-0.512 4105	65590	1821	0.222 2631	28448	792
	15	12 0.819 7131	49107		0.505 8515	65979		0.219 4183	28616	
	16	0 +0.824 6238	48470	-1326	-0.499 2536	66360	-1843	-0.216 5567	28783	-802
	16	12 0.829 4708	47830		0.492 6176	66736		0.213 6784	28947	
	17	0 0.834 2538	47186	1291	0.485 9440	67106	1864	0.210 7837	29108	811
	17	12 0.838 9724	46539		0.479 2334	67471		0.207 8729	29266	
	18	0 0.843 6263	45890	1255	0.472 4863	67831	1885	0.204 9463	29423	820
	18	12 0.848 2153	45237		0.465 7032	68185		0.202 0040	29576	
	19	0 +0.852 7390	44582	-1219	-0.458 8847	68532	-1905	-0.199 0464	29728	-829
	19	12 0.857 1972	43924		0.452 0315	68876		0.196 0736	29878	
	20	0 0.861 5896	43264	1182	0.445 1439	69214	1925	0.193 0858	30024	838
	20	12 0.865 9160	42600		0.438 2225	69544		0.190 0834	30168	
	21	0 0.870 1760	41933	1145	0.431 2681	69871	1944	0.187 0666	30309	846
	21	12 0.874 3693	41265		0.424 2810	70191		0.184 0357	30449	
	22	0 +0.878 4958	40594	-1108	-0.417 2619	70506	-1963	-0.180 9908	30585	-854
	22	12 0.882 5552	39920		0.410 2113	70817		0.177 9323	30720	
	23	0 0.886 5472	39244	1071	0.403 1296	71121	1981	0.174 8603	30853	862
	23	12 0.890 4716	38565		0.396 0175	71421		0.171 7750	30982	
	24	0 0.894 3281	37884	1033	0.388 8754	71714	1998	0.168 6768	31110	869
	24	12 0.898 1165	37200		0.381 7040	72003		0.165 5658	31234	
	25	0 +0.901 8365	36516	-995	-0.374 5037	72285	-2015	-0.162 4424	31357	-876
	25	12 0.905 4881	35828		0.367 2752	72563		0.159 3067	31478	
	26	0 0.909 0709	35137	956	0.360 0189	72834	2031	0.156 1589	31595	883
	26	12 0.912 5846	34445		0.352 7355	73103		0.152 9994	31711	
	27	0 0.916 0291	33751	917	0.345 4252	73363	2047	0.149 8283	31825	890
	27	12 0.919 4042	33053		0.338 0889	73620		0.146 6458	31935	
	28	0 +0.922 7095	32356	-878	-0.330 7269	73869	-2062	-0.143 4523	32042	-897
	28	12 0.925 9451	31655		0.323 3400	74115		0.140 2481	32150	
März	1	0 0.929 1106	30952	839	0.315 9285	74354	2076	0.137 0331	32253	903
	1	12 0.932 2058	30247		0.308 4931	74591		0.133 8078	32356	
	2	0 0.935 2305	29541	799	0.301 0340	74819	2090	0.130 5722	32454	909
	2	12 0.938 1846			0.293 5521			0.127 3268		

Mittleres Äquinoktium 1926.0

Welt-Zeit	X	Red. auf 1925.0	Y	Red. auf 1925.0	Z	Red. auf 1925.0
1926						
März 2 12 ^h	+0.938 1846 ²⁸⁸³²		-0.293 5521 ⁷⁵⁰⁴⁴		-0.127 3268 ³²⁵⁵⁰	
3 0	0.941 0678 ²⁸¹²¹	-759	0.286 0477 ⁷⁵²⁶¹	-2103	0.124 0718 ³²⁶⁴⁴	-915
3 12	0.943 8799 ²⁷⁴⁰⁷		0.278 5216 ⁷⁵⁴⁷⁴		0.120 8074 ³²⁷³⁷	
4 0	0.946 6206 ²⁶⁶⁹⁴	719	0.270 9742 ⁷⁵⁶⁸²	2115	0.117 5337 ³²⁸²⁶	920
4 12	0.949 2900 ²⁵⁹⁷⁶		0.263 4060 ⁷⁵⁸⁸⁴		0.114 2511 ³²⁹¹⁴	
5 0	0.951 8876 ²⁵²⁵⁸	679	0.255 8176 ⁷⁶⁰⁸⁰	2127	0.110 9597 ³²⁹⁹⁹	925
5 12	+0.954 4134 ²⁴⁵³⁷		-0.248 2096 ⁷⁶²⁷²		-0.107 6598 ³³⁰⁸²	
6 0	0.956 8671 ²³⁸¹⁵	-639	0.240 5824 ⁷⁶⁴⁵⁷	-2138	0.104 3516 ³³¹⁶¹	-930
6 12	0.959 2486 ²³⁰⁹¹		0.232 9367 ⁷⁶⁶³⁸		0.101 0355 ³³²⁴⁰	
7 0	0.961 5577 ²²³⁶⁴	598	0.225 2729 ⁷⁶⁸¹¹	2149	0.097 7115 ³³³¹⁵	935
7 12	0.963 7941 ²¹⁶³⁶		0.217 5918 ⁷⁶⁹⁸⁰		0.094 3800 ³³³⁸⁷	
8 0	0.965 9577 ²⁰⁹⁰⁵	557	0.209 8938 ⁷⁷¹⁴²	2159	0.091 0413 ³³⁴⁵⁷	939
8 12	+0.968 0482 ²⁰¹⁷⁴		-0.202 1796 ⁷⁷³⁰⁰		-0.087 6956 ³³⁵²⁶	
9 0	0.970 0656 ¹⁹⁴⁴⁰	-516	0.194 4496 ⁷⁷⁴⁵¹	-2168	0.084 3430 ³³⁵⁹⁰	-943
9 12	0.972 0096 ¹⁸⁷⁰⁵		0.186 7045 ⁷⁷⁵⁹⁶		0.080 9840 ³³⁶⁵⁴	
10 0	0.973 8801 ¹⁷⁹⁶⁷	475	0.178 9449 ⁷⁷⁷³⁴	2176	0.077 6186 ³³⁷¹⁴	947
10 12	0.975 6768 ¹⁷²²⁹		0.171 1715 ⁷⁷⁸⁶⁸		0.074 2472 ³³⁷⁷²	
11 0	0.977 3997 ¹⁶⁴⁸⁹	434	0.163 3847 ⁷⁷⁹⁹⁴	2184	0.070 8700 ³³⁸²⁶	950
11 12	+0.979 0486 ¹⁵⁷⁴⁷		-0.155 5853 ⁷⁸¹¹⁵		-0.067 4874 ³³⁸⁸⁰	
12 0	0.980 6233 ¹⁵⁰⁰⁵	-393	0.147 7738 ⁷⁸²²⁸	-2191	0.064 0994 ³³⁹²⁹	-953
12 12	0.982 1238 ¹⁴²⁶¹		0.139 9510 ⁷⁸³³⁶		0.060 7065 ³³⁹⁷⁶	
13 0	0.983 5499 ¹³⁵¹⁶	352	0.132 1174 ⁷⁸⁴³⁷	2198	0.057 3089 ³⁴⁰¹⁹	956
13 12	0.984 9015 ¹²⁷⁶⁹		0.124 2737 ⁷⁸⁵³²		0.053 9070 ³⁴⁰⁶²	
14 0	0.986 1784 ¹²⁰²⁴	310	0.116 4205 ⁷⁸⁶²⁰	2204	0.050 5008 ³⁴⁰⁹⁹	959
14 12	+0.987 3808 ¹¹²⁷⁵		-0.108 5585 ⁷⁸⁷⁰²		-0.047 0909 ³⁴¹³⁶	
15 0	0.988 5083 ¹⁰⁵²⁹	-268	0.100 6883 ⁷⁸⁷⁷⁶	-2209	0.043 6773 ³⁴¹⁶⁸	-961
15 12	0.989 5612 ⁹⁷⁷⁹		0.092 8107 ⁷⁸⁸⁴⁶		0.040 2605 ³⁴¹⁹⁹	
16 0	0.990 5391 ⁹⁰³¹	226	0.084 9261 ⁷⁸⁹⁰⁸	2213	0.036 8406 ³⁴²²⁶	963
16 12	0.991 4422 ⁸²⁸²		0.077 0353 ⁷⁸⁹⁶⁴		0.033 4180 ³⁴²⁵²	
17 0	0.992 2704 ⁷⁵³⁵	184	0.069 1389 ⁷⁹⁰¹²	2217	0.029 9928 ³⁴²⁷²	965
17 12	+0.993 0239 ⁶⁷⁸⁵		-0.061 2377 ⁷⁹⁰⁵⁷		-0.026 5656 ³⁴²⁹³	
18 0	0.993 7024 ⁶⁰³⁸	-142	0.053 3320 ⁷⁹⁰⁹³	-2220	0.023 1363 ³⁴³⁰⁸	-966
18 12	0.994 3062 ⁵²⁸⁹		0.045 4227 ⁷⁹¹²⁴		0.019 7055 ³⁴³²¹	
19 0	0.994 8351 ⁴⁵⁴²	100	0.037 5103 ⁷⁹¹⁴⁸	2223	0.016 2734 ³⁴³³³	967
19 12	0.995 2893 ³⁷⁹⁵		0.029 5955 ⁷⁹¹⁶⁸		0.012 8401 ³⁴³⁴²	
20 0	0.995 6688 ³⁰⁴⁸	58	0.021 6787 ⁷⁹¹⁸⁰	2225	0.009 4059 ³⁴³⁴⁷	968
20 12	+0.995 9736 ²³⁰¹		-0.013 7607 ⁷⁹¹⁸⁶		-0.005 9712 ³⁴³⁵⁰	
21 0	0.996 2037 ¹⁵⁵⁷	-16	0.005 8421 ⁷⁹¹⁸⁷	-2226	0.002 5362 ³⁴³⁵⁰	-968
21 12	0.996 3594 ⁸¹²		+0.002 0766 ⁷⁹¹⁸³		+0.000 8988 ³⁴³⁵⁰	
22 0	0.996 4406 ⁶⁸	+ 26	0.009 9949 ⁷⁹¹⁷⁰	2226	0.004 3338 ³⁴³⁴⁴	968
22 12	0.996 4474 ⁶⁷⁷		0.017 9119 ⁷⁹¹⁵⁵		0.007 7682 ³⁴³³⁶	
23 0	0.996 3797	68	0.025 8274	2226	0.011 2018	968

Mittleres Äquinoktium 1926.0

Welt-Zeit		X	Red. auf 1925.0	Y	Red. auf 1925.0	Z	Red. auf 1925.0
1926							
März	23 0 ^h	+0.996 3797 ₁₄₁₉	+ 68	+0.025 8274 ₇₉₁₃₂	-2226	+0.011 2018 ₃₄₃₂₇	-968
	23 12	0.996 2378 ₂₁₆₁		0.033 7406 ₇₉₁₀₄		0.014 6345 ₃₄₃₁₅	
	24 0	0.996 0217 ₂₉₀₃	110	0.041 6510 ₇₉₀₇₀	2225	0.018 0660 ₃₄₃₀₀	968
	24 12	0.995 7314 ₃₆₄₄		0.049 5580 ₇₉₀₃₁		0.021 4960 ₃₄₂₈₂	
	25 0	0.995 3670 ₄₃₈₂	152	0.057 4611 ₇₈₉₈₅	2224	0.024 9242 ₃₄₂₆₃	967
	25 12	0.994 9288 ₅₁₂₃		0.065 3596 ₇₈₉₃₅		0.028 3505 ₃₄₂₄₁	
	26 0	+0.994 4165 ₅₈₆₀	+194	+0.073 2531 ₇₈₈₇₇	-2222	+0.031 7746 ₃₄₂₁₆	-966
	26 12	0.993 8305 ₆₅₉₇		0.081 1408 ₇₈₈₁₇		0.035 1962 ₃₄₁₉₀	
	27 0	0.993 1708 ₇₃₃₂	236	0.089 0225 ₇₈₇₄₈	2219	0.038 6152 ₃₄₁₅₉	965
	27 12	0.992 4376 ₈₀₆₇		0.096 8973 ₇₈₆₇₆		0.042 0311 ₃₄₁₂₇	
	28 0	0.991 6309 ₈₈₀₂	278	0.104 7649 ₇₈₅₉₇	2216	0.045 4438 ₃₄₀₉₃	963
	28 12	0.990 7507 ₉₅₃₆		0.112 6246 ₇₈₅₁₅		0.048 8531 ₃₄₀₅₇	
	29 0	+0.989 7971 ₁₀₂₆₆	+320	+0.120 4761 ₇₈₄₂₄	-2212	+0.052 2588 ₃₄₀₁₈	-961
	29 12	0.988 7705 ₁₀₉₉₇		0.128 3185 ₇₈₃₂₈		0.055 6606 ₃₃₉₇₆	
	30 0	0.987 6708 ₁₁₇₂₆	362	0.136 1513 ₇₈₂₂₉	2207	0.059 0582 ₃₃₉₃₂	959
	30 12	0.986 4982 ₁₂₄₅₅		0.143 9742 ₇₈₁₂₅		0.062 4514 ₃₃₈₈₈	
	31 0	0.985 2527 ₁₃₁₈₂	403	0.151 7867 ₇₈₀₁₃	2202	0.065 8402 ₃₃₈₃₈	957
	31 12	0.983 9345 ₁₃₉₀₉		0.159 5880 ₇₇₈₉₇		0.069 2240 ₃₃₇₈₇	
April	1 0	+0.982 5436 ₁₄₆₃₄	+445	+0.167 3777 ₇₇₇₇₅	-2196	+0.072 6027 ₃₃₇₃₃	-955
	1 12	0.981 0802 ₁₅₃₅₈		0.175 1552 ₇₇₆₅₀		0.075 9760 ₃₃₆₇₉	
	2 0	0.979 5444 ₁₆₀₈₀	486	0.182 9202 ₇₇₅₁₆	2189	0.079 3439 ₃₃₆₂₁	952
	2 12	0.977 9364 ₁₆₈₀₄		0.190 6718 ₇₇₃₇₉		0.082 7060 ₃₃₅₆₁	
	3 0	0.976 2560 ₁₇₅₂₃	527	0.198 4097 ₇₇₂₃₅	2182	0.086 0621 ₃₃₄₉₈	949
	3 12	0.974 5037 ₁₈₂₄₃		0.206 1332 ₇₇₀₈₇		0.089 4119 ₃₃₄₃₄	
	4 0	+0.972 6794 ₁₈₉₆₂	+568	+0.213 8419 ₇₆₉₃₂	-2174	+0.092 7553 ₃₃₃₆₆	-946
	4 12	0.970 7832 ₁₉₆₇₉		0.221 5351 ₇₆₇₇₃		0.096 0919 ₃₃₂₉₇	
	5 0	0.968 8153 ₂₀₃₉₅	609	0.229 2124 ₇₆₆₀₇	2165	0.099 4216 ₃₃₂₂₅	942
	5 12	0.966 7758 ₂₁₁₀₉		0.236 8731 ₇₆₄₃₇		0.102 7441 ₃₃₁₅₁	
	6 0	0.964 6649 ₂₁₈₂₂	650	0.244 5168 ₇₆₂₆₀	2156	0.106 0592 ₃₃₀₇₄	938
	6 12	0.962 4827 ₂₂₅₃₅		0.252 1428 ₇₆₀₇₇		0.109 3666 ₃₂₉₉₅	
	7 0	+0.960 2292 ₂₃₂₄₅	+690	+0.259 7505 ₇₅₈₉₀	-2146	+0.112 6661 ₃₂₉₁₄	-934
	7 12	0.957 9047 ₂₃₉₅₄		0.267 3395 ₇₅₆₉₅		0.115 9575 ₃₂₈₃₀	
	8 0	0.955 5093 ₂₄₆₆₀	730	0.274 9090 ₇₅₄₉₆	2135	0.119 2405 ₃₂₇₄₃	929
	8 12	0.953 0433 ₂₅₃₆₇		0.282 4586 ₇₅₂₉₀		0.122 5148 ₃₂₆₅₅	
	9 0	0.950 5066 ₂₆₀₆₉	770	0.289 9876 ₇₅₀₇₈	2124	0.125 7803 ₃₂₅₆₃	924
	9 12	0.947 8997 ₂₆₇₇₂		0.297 4954 ₇₄₈₆₃		0.129 0366 ₃₂₄₆₉	
	10 0	+0.945 2225 ₂₇₄₇₀	+810	+0.304 9817 ₇₄₆₃₈	-2112	+0.132 2835 ₃₂₃₇₃	-919
	10 12	0.942 4755 ₂₈₁₆₈		0.312 4455 ₇₄₄₀₈		0.135 5208 ₃₂₂₇₄	
	11 0	0.939 6587 ₂₈₈₆₃	850	0.319 8863 ₇₄₁₇₃	2100	0.138 7482 ₃₂₁₇₂	914
	11 12	0.936 7724 ₂₉₅₅₆		0.327 3036 ₇₃₉₃₃		0.141 9654 ₃₂₀₆₈	
	12 0	0.933 8168 ₃₀₂₄₆	889	0.334 6969 ₇₃₆₈₇	2087	0.145 1722 ₃₁₉₆₁	908
	12 12	0.930 7922		0.342 0656		0.148 3683	

Mittleres Äquinoktium 1926.0

Welt-Zeit	X	Red. auf 1925.0	Y	Red. auf 1925.0	Z	Red. auf 1925.0
1926						
April 12 12 ^h	+0.930 7922		+0.342 0656		+0.148 3683	
13 0	0.927 6990	+ 928	0.349 4089	-2073	0.151 5535	-902
13 12	0.924 5373		0.356 7263		0.154 7275	
14 0	0.921 3073	967	0.364 0174	2059	0.157 8901	896
14 12	0.918 0096		0.371 2815		0.161 0411	
15 0	0.914 6443	1005	0.378 5181	2044	0.164 1802	889
15 12	+0.911 2118		+0.385 7266		+0.167 3071	
16 0	0.907 7124	+1043	0.392 9065	-2029	0.170 4217	-882
16 12	0.904 1465		0.400 0574		0.173 5237	
17 0	0.900 5143	1081	0.407 1785	2013	0.176 6127	875
17 12	0.896 8164		0.414 2696		0.179 6887	
18 0	0.893 0528	1119	0.421 3301	1996	0.182 7515	868
18 12	+0.889 2240		+0.428 3594		+0.185 8008	
19 0	0.885 3303	+1156	0.435 3571	-1979	0.188 8363	-861
19 12	0.881 3723		0.442 3226		0.191 8580	
20 0	0.877 3499	1193	0.449 2555	1961	0.194 8655	853
20 12	0.873 2639		0.456 1554		0.197 8587	
21 0	0.869 1143	1230	0.463 0218	1943	0.200 8373	845
21 12	+0.864 9017		+0.469 8542		+0.203 8012	
22 0	0.860 6263	+1266	0.476 6521	-1924	0.206 7501	-837
22 12	0.856 2886		0.483 4151		0.209 6838	
23 0	0.851 8880	1302	0.490 1428	1904	0.212 6022	828
23 12	0.847 4275		0.496 8347		0.215 5051	
24 0	0.842 9048	1337	0.503 4903	1884	0.218 3922	819
24 12	+0.838 3212		+0.510 1092		+0.221 2633	
25 0	0.833 6771	+1372	0.516 6911	-1863	0.224 1184	-810
25 12	0.828 9728		0.523 2354		0.226 9571	
26 0	0.824 2086	1407	0.529 7417	1842	0.229 7793	801
26 12	0.819 3850		0.536 2097		0.232 5848	
27 0	0.814 5023	1441	0.542 6389	1820	0.235 3735	792
27 12	+0.809 5609		+0.549 0290		+0.238 1452	
28 0	0.804 5612	+1475	0.555 3794	-1798	0.240 8996	-782
28 12	0.799 5036		0.561 6898		0.243 6366	
29 0	0.794 3883	1508	0.567 9597	1775	0.246 3560	772
29 12	0.789 2158		0.574 1888		0.249 0577	
30 0	0.783 9862	1541	0.580 3767	1752	0.251 7415	762
30 12	+0.778 7002		+0.586 5230		+0.254 4072	
Mai 1 0	0.773 3579	+1573	0.592 6272	-1728	0.257 0546	-752
1 12	0.767 9599		0.598 6890		0.259 6836	
2 0	0.762 5064	1605	0.604 7079	1704	0.262 2940	741
2 12	0.756 9979		0.610 6834		0.264 8856	
3 0	0.751 4345	1637	0.616 6153	1679	0.267 4582	730

Mittleres Äquinoktium 1926.0

Welt-Zeit		X	Red. auf 1925.0	Y	Red. auf 1925.0	Z	Red. auf 1925.0
1926							
Mai	3 0	+0.751 4345 56176	+1637	+0.616 6153 58878	-1679	+0.267 4582 25535	-730
	3 12	0.745 8169 56716		0.622 5031 58432		0.270 0117 25341	
	4 0	0.740 1453 57253	1668	0.628 3463 57982	1654	0.272 5458 25147	719
	4 12	0.734 4200 57784		0.634 1445 57528		0.275 0605 24950	
	5 0	0.728 6416 58313	1699	0.639 8973 57070	1628	0.277 5555 24751	708
	5 12	0.722 8103 58837		0.645 6043 56607		0.280 0306 24550	
	6 0	+0.716 9266 59357	+1729	+0.651 2650 56141	-1602	+0.282 4856 24348	-697
	6 12	0.710 9909 59873		0.656 8791 55669		0.284 9204 24144	
	7 0	0.705 0036 60385	1759	0.662 4460 55193	1575	0.287 3348 23938	685
	7 12	0.698 9651 60893		0.667 9653 54713		0.289 7286 23731	
	8 0	0.692 8758 61394	1788	0.673 4366 54230	1548	0.292 1017 23521	673
	8 12	0.686 7364 61893		0.678 8596 53741		0.294 4538 23310	
	9 0	+0.680 5471 62386	+1817	+0.684 2337 53249	-1521	+0.296 7848 23096	-661
	9 12	0.674 3085 62876		0.689 5586 52750		0.299 0944 22881	
	10 0	0.668 0209 63359	1845	0.694 8336 52251	1493	0.301 3825 22664	649
	10 12	0.661 6850 63839		0.700 0587 51746		0.303 6489 22446	
	11 0	0.655 3011 64312	1873	0.705 2333 51238	1465	0.305 8935 22226	637
	11 12	0.648 8699 64780		0.710 3571 50725		0.308 1161 22004	
	12 0	+0.642 3919 65244	+1900	+0.715 4296 50208	-1436	+0.310 3165 21780	-625
	12 12	0.635 8675 65702		0.720 4504 49687		0.312 4945 21555	
	13 0	0.629 2973 66155	1927	0.725 4191 49165	1407	0.314 6500 21328	612
	13 12	0.622 6818 66602		0.730 3356 48638		0.316 7828 21099	
	14 0	0.616 0216 67045	1953	0.735 1994 48108	1377	0.318 8927 20870	599
	14 12	0.609 3171 67482		0.740 0102 47574		0.320 9797 20638	
	15 0	+0.602 5689 67913	+1978	+0.744 7676 47037	-1347	+0.323 0435 20405	-586
	15 12	0.595 7776 68339		0.749 4713 46496		0.325 0840 20172	
	16 0	0.588 9437 68759	2003	0.754 1209 45953	1317	0.327 1012 19936	573
	16 12	0.582 0678 69175		0.758 7162 45408		0.329 0948 19699	
	17 0	0.575 1503 69583	2027	0.763 2570 44859	1286	0.331 0647 19462	560
	17 12	0.568 1920 69989		0.767 7429 44307		0.333 0109 19221	
	18 0	+0.561 1931 70387	+2051	+0.772 1736 43754	-1255	+0.334 9330 18981	-546
	18 12	0.554 1544 70781		0.776 5490 43195		0.336 8311 18739	
	19 0	0.547 0763 71167	2074	0.780 8685 42636	1223	0.338 7050 18496	532
	19 12	0.539 9596 71551		0.785 1321 42073		0.340 5546 18252	
	20 0	0.532 8045 71927	2096	0.789 3394 41510	1191	0.342 3798 18008	518
	20 12	0.525 6118 72300		0.793 4904 40941		0.344 1806 17760	
	21 0	+0.518 3818 72665	+2118	+0.797 5845 40371	-1159	+0.345 9566 17513	-504
	21 12	0.511 1153 73026		0.801 6216 39798		0.347 7079 17264	
	22 0	0.503 8127 73381	2139	0.805 6014 39225	1126	0.349 4343 17015	490
	22 12	0.496 4746 73733		0.809 5239 38647		0.351 1358 16764	
	23 0	0.489 1013 74076	2160	0.813 3886 38069	1093	0.352 8122 16513	476
	23 12	0.481 6937		0.817 1955		0.354 4635	

Mittleres Äquinoktium 1926.0

Welt-Zeit	X	Red. auf 1925.0	Y	Red. auf 1925.0	Z	Red. auf 1925.0
1926						
Mai 23 12 ^h	+0.481 6937 <small>74416</small>		+0.817 1955 <small>37487</small>		+0.354 4635 <small>16260</small>	
24 0	0.474 2521 <small>74750</small>	+2180	0.820 9442 <small>36904</small>	-1060	0.356 0895 <small>16007</small>	-461
24 12	0.466 7771 <small>75078</small>		0.824 6346 <small>36319</small>		0.357 6902 <small>15752</small>	
25 0	0.459 2693 <small>75403</small>	2200	0.828 2665 <small>35731</small>	1027	0.359 2654 <small>15497</small>	446
25 12	0.451 7290 <small>75721</small>		0.831 8396 <small>35141</small>		0.360 8151 <small>15240</small>	
26 0	0.444 1569 <small>76033</small>	2219	0.835 3537 <small>34550</small>	993	0.362 3391 <small>14986</small>	432
26 12	+0.436 5536 <small>76342</small>		+0.838 8087 <small>33957</small>		+0.363 8377 <small>14726</small>	
27 0	0.428 9194 <small>76644</small>	+2237	0.842 2044 <small>33360</small>	-959	0.365 3103 <small>14468</small>	-417
27 12	0.421 2550 <small>76942</small>		0.845 5404 <small>32764</small>		0.366 7571 <small>14208</small>	
28 0	0.413 5608 <small>77234</small>	2255	0.848 8168 <small>32164</small>	925	0.368 1779 <small>13949</small>	402
28 12	0.405 8374 <small>77522</small>		0.852 0332 <small>31563</small>		0.369 5728 <small>13687</small>	
29 0	0.398 0852 <small>77805</small>	2272	0.855 1895 <small>30960</small>	890	0.370 9415 <small>13425</small>	387
29 12	+0.390 3047 <small>78082</small>		+0.858 2855 <small>30354</small>		+0.372 2840 <small>13162</small>	
30 0	0.382 4965 <small>78355</small>	+2288	0.861 3209 <small>29747</small>	-855	0.373 6002 <small>12899</small>	-372
30 12	0.374 6610 <small>78622</small>		0.864 2956 <small>29137</small>		0.374 8901 <small>12634</small>	
31 0	0.366 7988 <small>78883</small>	2304	0.867 2093 <small>28525</small>	820	0.376 1535 <small>12370</small>	357
31 12	0.358 9105 <small>79142</small>		0.870 0618 <small>27910</small>		0.377 3905 <small>12103</small>	
Juni 1 0	0.350 9963 <small>79393</small>	2319	0.872 8528 <small>27295</small>	785	0.378 6008 <small>11836</small>	342
1 12	+0.343 0570 <small>79640</small>		+0.875 5823 <small>26677</small>		+0.379 7844 <small>11568</small>	
2 0	0.335 0930 <small>79880</small>	+2333	0.878 2500 <small>26057</small>	-749	0.380 9412 <small>11300</small>	-327
2 12	0.327 1050 <small>80116</small>		0.880 8557 <small>25434</small>		0.382 0712 <small>11029</small>	
3 0	0.319 0934 <small>80346</small>	2346	0.883 3991 <small>24809</small>	713	0.383 1741 <small>10759</small>	311
3 12	0.311 0588 <small>80571</small>		0.885 8800 <small>24182</small>		0.384 2500 <small>10487</small>	
4 0	0.303 0017 <small>80790</small>	2359	0.888 2982 <small>23554</small>	677	0.385 2987 <small>10215</small>	295
4 12	+0.294 9227 <small>81003</small>		+0.890 6536 <small>22923</small>		+0.386 3202 <small>9943</small>	
5 0	0.286 8224 <small>81211</small>	+2371	0.892 9459 <small>22291</small>	-641	0.387 3145 <small>9668</small>	-279
5 12	0.278 7013 <small>81413</small>		0.895 1750 <small>21655</small>		0.388 2813 <small>9392</small>	
6 0	0.270 5600 <small>81607</small>	2383	0.897 3405 <small>21020</small>	605	0.389 2205 <small>9118</small>	263
6 12	0.262 3993 <small>81798</small>		0.899 4425 <small>20380</small>		0.390 1323 <small>8841</small>	
7 0	0.254 2195 <small>81981</small>	2394	0.901 4805 <small>19741</small>	569	0.391 0164 <small>8564</small>	247
7 12	+0.246 0214 <small>82158</small>		+0.903 4546 <small>19098</small>		+0.391 8728 <small>8285</small>	
8 0	0.237 8056 <small>82329</small>	+2404	0.905 3644 <small>18456</small>	-532	0.392 7013 <small>8007</small>	-231
8 12	0.229 5727 <small>82494</small>		0.907 2100 <small>17811</small>		0.393 5020 <small>7728</small>	
9 0	0.221 3233 <small>82653</small>	2414	0.908 9911 <small>17166</small>	495	0.394 2748 <small>7449</small>	215
9 12	0.213 0580 <small>82806</small>		0.910 7077 <small>16518</small>		0.395 0197 <small>7167</small>	
10 0	0.204 7774 <small>82950</small>	2423	0.912 3595 <small>15869</small>	458	0.395 7364 <small>6887</small>	199
10 12	+0.196 4824 <small>83091</small>		+0.913 9464 <small>15220</small>		+0.396 4251 <small>6675</small>	
11 0	0.188 1733 <small>83223</small>	+2431	0.915 4684 <small>14569</small>	-421	0.397 0856 <small>6323</small>	-183
11 12	0.179 8510 <small>83351</small>		0.916 9253 <small>13917</small>		0.397 7179 <small>6040</small>	
12 0	0.171 5159 <small>83471</small>	2439	0.918 3170 <small>13266</small>	384	0.398 3219 <small>5758</small>	166
12 12	0.163 1688 <small>83586</small>		0.919 6436 <small>12613</small>		0.398 8977 <small>5474</small>	
13 0	0.154 8102	2446	0.920 9049	347	0.399 4451	150

Welt-Zeit		Mittleres Äquinoktium 1926.0						
		X	Red. auf 1925.0	Y	Red. auf 1925.0	Z	Red. auf 1925.0	
1926								
Juni	13	o	+0.154 8102 83693	+2446	+0.920 9049 11960	- 347	+0.399 4451 5191	-150
	13	2	0.146 4409 83794		0.922 1009 11305		0.399 9642 4906	
	14	o	0.138 0615 83889	2452	0.923 2314 10651	309	0.400 4548 4623	134
	14	2	0.129 6726 83979		0.924 2965 9995		0.400 9171 4340	
	15	o	0.121 2747 84063	2458	0.925 2960 9341	272	0.401 3511 4054	118
	15	12	0.112 8684 84138		0.926 2301 8685		0.401 7565 3770	
	16	o	+0.104 4546 84210	+2463	+0.927 0986 8029	- 235	+0.402 1335 3486	-101
	16	12	0.096 0336 84275		0.927 9015 7373		0.402 4821 3199	
	17	o	0.087 6061 84333	2467	0.928 6388 6717	197	0.402 8020 2916	85
	17	12	0.079 1728 84384		0.929 3105 6061		0.403 0936 2631	
	18	o	0.070 7344 84432	2470	0.929 9166 5495	159	0.403 3567 2346	68
	18	12	0.062 2912 84470		0.930 4571 4749		0.403 5913 2061	
	19	o	+0.053 8442 84506	+2473	+0.930 9320 4094	- 121	+0.403 7974 1775	- 52
	19	12	0.045 3936 84533		0.931 3414 3436		0.403 9749 1491	
	20	o	0.036 9403 84556	2475	0.931 6850 2781	83	0.404 1240 1206	36
	20	12	0.028 4847 84572		0.931 9631 2125		0.404 2446 921	
	21	o	0.020 0275 84583	2476	0.932 1756 1470	45	0.404 3367 637	19
	21	12	0.011 5692 84588		0.932 3226 814		0.404 4004 352	
	22	o	+0.003 1104 84587	+2477	+0.932 4040 161	- 8	+0.404 4356 68	- 3
	22	12	-0.005 3483 84580		0.932 4201 493		0.404 4424 216	
	23	o	0.013 8063 84568	2477	0.932 3708 1146	+ 30	0.404 4208 499	+ 14
	23	12	0.022 2631 84549		0.932 2562 1800		0.404 3709 784	
	24	o	0.030 7180 84527	2476	0.932 0762 2453	68	0.404 2925 1067	30
	24	12	0.039 1707 84498		0.931 8309 3106		0.404 1858 1351	
	25	o	-0.047 6205 84464	+2474	+0.931 5203 3758	+ 106	+0.404 0507 1633	+ 46
	25	12	0.056 0669 84424		0.931 1445 4409		0.403 8874 1916	
	26	o	0.064 5093 84379	2472	0.930 7036 5060	144	0.403 6958 2199	63
	26	12	0.072 9472 84329		0.930 1976 5711		0.403 4759 2481	
	27	o	0.081 3801 84272	2469	0.929 6265 6362	181	0.403 2278 2763	79
	27	12	0.089 8073 84212		0.928 9903 7013		0.402 9515 3046	
	28	o	-0.098 2285 84146	+2465	+0.928 2890 7663	+ 219	+0.402 6469 3328	+ 96
	28	12	0.106 6431 84073		0.927 5227 8314		0.402 3141 3609	
	29	o	0.115 0504 83997	2461	0.926 6913 8962	257	0.401 9532 3889	112
	29	12	0.123 4501 83912		0.925 7951 9612		0.401 5643 4172	
	30	o	0.131 8413 83824	2456	0.924 8339 10261	295	0.401 1471 4454	128
	30	12	0.140 2237 83729		0.923 8078 10911		0.400 7017 4734	
Juli	1	o	-0.148 5966 83629	+2451	+0.922 7167 11559	+ 333	+0.400 2283 5016	+144
	1	12	0.156 9595 83523		0.921 5608 12208		0.399 7267 5297	
	2	o	0.165 3118 83411	2445	0.920 3400 12857	370	0.399 1970 5577	161
	2	12	0.173 6529 83293		0.919 0543 13504		0.398 6393 5858	
	3	o	0.181 9822 83170	2438	0.917 7039 14150	407	0.398 0535 6138	177
	3	12	0.190 2992		0.916 2889		0.397 4397	

Mittleres Äquinoktium 1926.0

Welt-Zeit	X	Red. auf 1925.0	Y	Red. auf 1925.0	Z	Red. auf 1925.0
1926						
Juli 3 12 ^h	-0.190 2992 <small>83039</small>		+0.916 2889 <small>14798</small>		+0.397 4397 <small>6418</small>	
4 0	0.198 6031 <small>82904</small>	+2430	0.914 8091 <small>15443</small>	+ 444	0.396 7979 <small>6697</small>	+193
4 12	0.206 8935 <small>82760</small>		0.913 2648 <small>16089</small>		0.396 1282 <small>6977</small>	
5 0	0.215 1695 <small>82613</small>	2422	0.911 6559 <small>16733</small>	481	0.395 4305 <small>7257</small>	209
5 12	0.223 4308 <small>82458</small>		0.909 9826 <small>17377</small>		0.394 7048 <small>7535</small>	
6 0	0.231 6766 <small>82298</small>	2413	0.908 2449 <small>18018</small>	518	0.393 9513 <small>7813</small>	225
6 12	-0.239 9064 <small>82131</small>		+0.906 4431 <small>18661</small>		+0.393 1700 <small>8092</small>	
7 0	0.248 1195 <small>81957</small>	+2403	0.904 5770 <small>19301</small>	+ 555	0.392 3608 <small>8369</small>	+241
7 12	0.256 3152 <small>81778</small>		0.902 6469 <small>19940</small>		0.391 5239 <small>8646</small>	
8 0	0.264 4930 <small>81592</small>	2392	0.900 6529 <small>20577</small>	591	0.390 6593 <small>8921</small>	257
8 12	0.272 6522 <small>81400</small>		0.898 5952 <small>21213</small>		0.389 7672 <small>9198</small>	
9 0	0.280 7922 <small>81203</small>	2381	0.896 4739 <small>21848</small>	627	0.388 8474 <small>9473</small>	273
9 12	-0.288 9125 <small>80998</small>		+0.894 2891 <small>22481</small>		+0.387 9001 <small>9748</small>	
10 0	0.297 0123 <small>80788</small>	+2369	0.892 0410 <small>23113</small>	+ 663	0.386 9253 <small>10021</small>	+289
10 12	0.305 0911 <small>80571</small>		0.889 7297 <small>23742</small>		0.385 9232 <small>10295</small>	
11 0	0.313 1482 <small>80350</small>	2357	0.887 3555 <small>24370</small>	699	0.384 8937 <small>10566</small>	305
11 12	0.321 1832 <small>80120</small>		0.884 9185 <small>24995</small>		0.383 8371 <small>10839</small>	
12 0	0.329 1952 <small>79887</small>	2344	0.882 4190 <small>25618</small>	735	0.382 7532 <small>11108</small>	321
12 12	-0.337 1839 <small>79647</small>		+0.879 8572 <small>26241</small>		+0.381 6424 <small>11380</small>	
13 0	0.345 1486 <small>79401</small>	+2330	0.877 2331 <small>26860</small>	+ 771	0.380 5044 <small>11647</small>	+336
13 12	0.353 0887 <small>79148</small>		0.874 5471 <small>27478</small>		0.379 3397 <small>11917</small>	
14 0	0.361 0035 <small>78891</small>	2316	0.871 7993 <small>28093</small>	806	0.378 1480 <small>12184</small>	351
14 12	0.368 8926 <small>78628</small>		0.868 9900 <small>28706</small>		0.376 9296 <small>12450</small>	
15 0	0.376 7554 <small>78359</small>	2301	0.866 1194 <small>29316</small>	841	0.375 6846 <small>12714</small>	366
15 12	-0.384 5913 <small>78085</small>		+0.863 1878 <small>29926</small>		+0.374 4132 <small>12979</small>	
16 0	0.392 3998 <small>77805</small>	+2285	0.860 1952 <small>30530</small>	+ 876	0.373 1153 <small>13242</small>	+381
16 12	0.400 1803 <small>77518</small>		0.857 1422 <small>31186</small>		0.371 7911 <small>13505</small>	
17 0	0.407 9321 <small>77227</small>	2269	0.854 0286 <small>31735</small>	911	0.370 4406 <small>13764</small>	396
17 12	0.415 6548 <small>76931</small>		0.850 8551 <small>32334</small>		0.369 0642 <small>14026</small>	
18 0	0.423 3479 <small>76629</small>	2252	0.847 6217 <small>32929</small>	946	0.367 6616 <small>14283</small>	411
18 12	-0.431 0108 <small>76322</small>		+0.844 3288 <small>33523</small>		+0.366 2333 <small>14542</small>	
19 0	0.438 6430 <small>76010</small>	+2234	0.840 9765 <small>34113</small>	+ 980	0.364 7791 <small>14798</small>	+426
19 12	0.446 2440 <small>75692</small>		0.837 5652 <small>34702</small>		0.363 2993 <small>15054</small>	
20 0	0.453 8132 <small>75370</small>	2216	0.834 0950 <small>35287</small>	1014	0.361 7939 <small>15308</small>	441
20 12	0.461 3502 <small>75041</small>		0.830 5663 <small>35869</small>		0.360 2631 <small>15561</small>	
21 0	0.468 8543 <small>74709</small>	2197	0.826 9794 <small>36449</small>	1048	0.358 7070 <small>15812</small>	456
21 12	-0.476 3252 <small>74371</small>		+0.823 3345 <small>37026</small>		+0.357 1258 <small>16064</small>	
22 0	0.483 7623 <small>74029</small>	+2177	0.819 6319 <small>37599</small>	+1081	0.355 5194 <small>16312</small>	+471
22 12	0.491 1652 <small>73682</small>		0.815 8720 <small>38172</small>		0.353 8882 <small>16561</small>	
23 0	0.498 5334 <small>73329</small>	2157	0.812 0548 <small>38740</small>	1114	0.352 2321 <small>16807</small>	485
23 12	0.505 8663 <small>72974</small>		0.808 1808 <small>39307</small>		0.350 5514 <small>17053</small>	
24 0	0.513 1637	2136	0.804 2501	1147	0.348 8461	499

Mittleres Äquinoktium 1926.0

Welt-Zeit		X	Red. auf 1925.0	Y	Red. auf 1925.0	Z	Red. auf 1925.0
1926							
Juli	24 0 ^h	-0.513 1637 72613	+2136	+0.804 2501 39870	+1147	+0.348 8461 17297	+499
	24 12	0.520 4250 72246		0.800 2631 40431		0.347 1164 17541	
	25 0	0.527 6496 71877	2115	0.796 2200 40988	1179	0.345 3623 17783	513
	25 12	0.534 8373 71501		0.792 1212 41545		0.343 5840 18025	
	26 0	0.541 9874 71122	2093	0.787 9667 42099	1211	0.341 7815 18263	527
	26 12	0.549 0966 70738		0.783 7568 42650		0.339 9552 18503	
	27 0	-0.556 1734 70349	+2071	+0.779 4918 43198	+1243	+0.338 1049 18740	+541
	27 12	0.563 2083 69955		0.775 1720 43745		0.336 2309 18977	
	28 0	0.570 2038 69557	2048	0.770 7975 44288	1274	0.334 3332 19211	555
	28 12	0.577 1595 69153		0.766 3687 44829		0.332 4121 19446	
	29 0	0.584 0748 68745	2024	0.761 8858 45367	1305	0.330 4675 19679	568
	29 12	0.590 9493 68332		0.757 3491 45903		0.328 4996 19912	
	30 0	-0.597 7825 67914	+2000	+0.752 7588 46436	+1336	+0.326 5084 20142	+581
	30 12	0.604 5739 67490		0.748 1152 46967		0.324 4942 20372	
	31 0	0.611 3229 67062	1975	0.743 4185 47494	1366	0.322 4570 20600	594
	31 12	0.618 0291 66629		0.738 6691 48021		0.320 3970 20827	
Aug.	1 0	0.624 6920 66190	1950	0.733 8670 48542	1396	0.318 3143 21053	607
	1 12	0.631 3110 65745		0.729 0128 49061		0.316 2090 21279	
	2 0	-0.637 8855 65296	+1924	+0.724 1067 49576	+1425	+0.314 0811 21501	+620
	2 12	0.644 4151 64843		0.719 1491 50090		0.311 9310 21725	
	3 0	0.650 8994 64384	1897	0.714 1401 50597	1454	0.309 7585 21944	632
	3 12	0.657 3378 63918		0.709 0804 51104		0.307 5641 22164	
	4 0	0.663 7296 63449	1870	0.703 9700 51605	1483	0.305 3477 22380	645
	4 12	0.670 0745 62975		0.698 8095 52105		0.303 1097 22598	
	5 0	-0.676 3720 62496	+1843	+0.693 5990 52600	+1511	+0.300 8499 22811	+657
	5 12	0.682 6216 62010		0.688 3390 53091		0.298 5688 23026	
	6 0	0.688 8226 61522	1815	0.683 0299 53580	1539	0.296 2662 23236	669
	6 12	0.694 9748 61028		0.677 6719 54062		0.293 9426 23447	
	7 0	0.701 0776 60529	1786	0.672 2657 54543	1566	0.291 5979 23654	681
	7 12	0.707 1305 60024		0.666 8114 55019		0.289 2325 23861	
	8 0	-0.713 1329 59517	+1757	+0.661 3095 55490	+1593	+0.286 8464 24065	+693
	8 12	0.719 0846 59003		0.655 7605 55958		0.284 4399 24268	
	9 0	0.724 9849 58487	1728	0.650 1647 56422	1619	0.282 0131 24471	705
	9 12	0.730 8336 57964		0.644 5225 56881		0.279 5660 24669	
	10 0	0.736 6300 57438	1698	0.638 8344 57337	1645	0.277 0991 24868	716
	10 12	0.742 3738 56906		0.633 1007 57788		0.274 6123 25063	
	11 0	-0.748 0644 56372	+1667	+0.627 3219 58234	+1671	+0.272 1060 25259	+727
	11 12	0.753 7016 55832		0.621 4985 58675		0.269 5801 25449	
	12 0	0.759 2848 55289	1636	0.615 6310 59114	1696	0.267 0352 25640	738
	12 12	0.764 8137 54741		0.609 7196 59547		0.264 4712 25828	
	13 0	0.770 2878 54190	1604	0.603 7649 59976	1721	0.261 8884 26016	749
	13 12	0.775 7068		0.597 7673		0.259 2868	

Mittleres Äquinoktium 1926.0

Welt-Zeit	X	Red. auf 1925.0	Y	Red. auf 1925.0	Z	Red. auf 1925.0
1926						
Aug. 13 12 ^h	-0.775 7068		+0.597 7673		+0.259 2868	
14 0	0.781 0702	53634	60401		26198	
14 12	0.786 3777	53075	60821	+1745	0.256 6670	26382
15 0	0.791 6288	52511	61236		0.254 0288	26561
15 12	0.796 8232	51944	61646	1769	0.251 3727	26741
16 0	0.801 9606	51374	62052		0.248 6986	26917
16 12	-0.807 0406	50800	62454	1792	0.246 0069	27092
17 0	0.812 0627	50221	62851		+0.243 2977	27263
17 12	0.817 0269	49642	63243	+1815	0.240 5714	27435
18 0	0.821 9324	49055	63631		0.237 8279	27603
18 12	0.826 7792	48468	64013	1837	0.235 0676	27770
19 0	0.831 5669	47877	64392		0.232 2906	27933
19 12	-0.836 2952	47283	64765	1859	0.229 4973	28096
20 0	0.840 9638	46686	65134		+0.226 6877	28255
20 12	0.845 5724	46086	65500	+1880	0.223 8622	28414
21 0	0.850 1208	45484	65859		0.221 0208	28569
21 12	0.854 6085	44877	66214	1900	0.218 1639	28725
22 0	0.859 0354	44269	66566		0.215 2914	28876
22 12	-0.863 4012	43658	66913	1920	0.212 4038	29027
23 0	0.867 7054	43042	67255		+0.209 5011	29175
23 12	0.871 9481	42427	67593	+1939	0.206 5836	29322
24 0	0.876 1286	41805	67927		0.203 6514	29467
24 12	0.880 2469	41183	68258	1958	0.200 7047	29609
25 0	0.884 3024	40555	68582		0.197 7438	29749
25 12	-0.888 2952	39928	68904	1976	0.194 7689	29889
26 0	0.892 2248	39296	69220		+0.191 7800	30024
26 12	0.896 0909	38661	69534	+1994	0.188 7776	30161
27 0	0.899 8932	38023	69842		0.185 7615	30294
27 12	0.903 6313	37381	70146	2011	0.182 7321	30426
28 0	0.907 3050	36737	70444		0.179 6895	30554
28 12	-0.910 9138	36088	70740	2027	0.176 6341	30683
29 0	0.914 4576	35438	71030		+0.173 5658	30807
29 12	0.917 9361	34785	71316	+2043	0.170 4851	30932
30 0	0.921 3487	34126	71596		0.167 3919	31053
30 12	0.924 6954	33467	71872	2058	0.164 2866	31172
31 0	0.927 9756	32802	72143		0.161 1694	31289
31 12	-0.931 1893	32137	72409	2073	0.158 0405	31405
Sept. 1 0	0.934 3300	31467	72669		+0.154 9000	31517
1 12	0.937 4154	30794	72925	+2087	0.151 7483	31628
2 0	0.940 4272	30118	73175		0.148 5855	31736
2 12	0.943 3713	29441	73421	2101	0.145 4119	31843
3 0	0.946 2472	28759	73659		0.142 2276	31946
3 12	-0.949 0606	28072	73891	2114	0.139 0330	32046

Mittleres Äquinoktium 1926.0

Welt-Zeit		X	Red. auf 1925.0	Y	Red. auf 1925.0	Z	Red. auf 1925.0			
1926										
Sept.	3 ^h	-0.946 2472	28076	+852	+0.320 5322	73893	+2114	+0.139 0330	32049	+920
	3 ¹²	0.949 0548	27290		0.313 1429	74123		0.135 8281	32147	
	4 ⁰	0.951 7938	26701	813	0.305 7306	74347	2126	0.132 6134	32245	925
	4 ¹²	0.954 4639	26010		0.298 2959	74563		0.129 3889	32340	
	5 ⁰	0.957 0649	25317	773	0.290 8396	74776	2138	0.126 1549	32430	930
	5 ¹²	0.959 5966	24620		0.283 3620	74983		0.122 9119	32521	
	6 ⁰	-0.962 0586	23923	+733	+0.275 8637	75183	+2149	+0.119 6598	32609	+935
	6 ¹²	0.964 4509	23222		0.268 3454	75378		0.116 3989	32694	
	7 ⁰	0.966 7731	22520	693	0.260 8076	75568	2160	0.113 1295	32776	939
	7 ¹²	0.969 0251	21814		0.253 2508	75751		0.109 8519	32856	
	8 ⁰	0.971 2065	21109	653	0.245 6757	75929	2170	0.106 5663	32934	943
	8 ¹²	0.973 3174	20400		0.238 0828	76102		0.103 2729	33008	
	9 ⁰	-0.975 3574	19691	+613	+0.230 4726	76268	+2179	+0.099 9721	33081	+947
	9 ¹²	0.977 3265	18980		0.222 8458	76429		0.096 6640	33151	
	10 ⁰	0.979 2245	18267	572	0.215 2029	76585	2188	0.093 3489	33219	951
	10 ¹²	0.981 0512	17552		0.207 5444	76732		0.090 0270	33284	
	11 ⁰	0.982 8064	16835	531	0.199 8712	76876	2196	0.086 6986	33347	955
	11 ¹²	0.984 4899	16118		0.192 1836	77012		0.083 3639	33406	
	12 ⁰	-0.986 1017	15399	+490	+0.184 4824	77145	+2203	+0.080 0233	33463	+958
	12 ¹²	0.987 6416	14680		0.176 7679	77270		0.076 6770	33518	
	13 ⁰	0.989 1096	13959	449	0.169 0409	77391	2210	0.073 3252	33570	961
	13 ¹²	0.990 5055	13237		0.161 3018	77503		0.069 9682	33620	
	14 ⁰	0.991 8292	12516	408	0.153 5515	77612	2216	0.066 6062	33668	964
	14 ¹²	0.993 0808	11791		0.145 7903	77715		0.063 2394	33712	
	15 ⁰	-0.994 2599	11067	+367	+0.138 0188	77811	+2222	+0.059 8682	33755	+966
	15 ¹²	0.995 3666	10342		0.130 2377	77901		0.056 4927	33793	
	16 ⁰	0.996 4008	9618	326	0.122 4476	77987	2227	0.053 1134	33830	968
	16 ¹²	0.997 3626	8891		0.114 6489	78067		0.049 7304	33865	
	17 ⁰	0.998 2517	8165	284	0.106 8422	78140	2231	0.046 3439	33898	970
	17 ¹²	0.999 0682	7439		0.099 0282	78209		0.042 9541	33926	
	18 ⁰	-0.999 8121	6712	+243	+0.091 2073	78273	+2235	+0.039 5615	33954	+972
	18 ¹²	1.000 4833	5985		0.083 3800	78330		0.036 1661	33978	
	19 ⁰	1.001 0818	5257	202	0.075 5470	78381	2238	0.032 7683	34002	973
	19 ¹²	1.001 6075	4528		0.067 7089	78429		0.029 3681	34021	
	20 ⁰	1.002 0603	3802	160	0.059 8660	78471	2240	0.025 9660	34039	974
	20 ¹²	1.002 4405	3073		0.052 0189	78507		0.022 5621	34054	
	21 ⁰	-1.002 7478	2345	+118	+0.044 1682	78539	+2241	+0.019 1567	34068	+975
	21 ¹²	1.002 9823	1615		0.036 3143	78564		0.015 7499	34078	
	22 ⁰	1.003 1438	886	76	0.028 4579	78586	2242	0.012 3421	34088	975
	22 ¹²	1.003 2324	156		0.020 5993	78601		0.008 9333	34094	
	23 ⁰	1.003 2480	573	+ 34	0.012 7392	78612	2242	0.005 5239	34098	975
	23 ¹²	1.003 1907			0.004 8780			0.002 1141		

Mittleres Äquinoktium 1926.0

Welt-Zeit	X	Red. auf 1925.0	Y	Red. auf 1925.0	Z	Red. auf 1925.0
1926						
Sept. 23	12 ^h -1.003 1907		+0.004 8780		+0.002 1141	
24	0 1.003 0602	1305	78617	+2242	34099	34099
24	12 1.002 8566	2036	78618		34099	+975
25	0 1.002 5797	2769	0.010 8455	2241	34097	975
25	12 1.002 2298	3499	78612		34092	
26	0 1.001 8065	4233	0.018 7067	2239	34084	974
		4966	78584		34074	
26	12 -1.001 3099	5700	0.034 4252		34063	
27	0 1.000 7399	6434	78535	+2236	34048	+973
27	12 1.000 0965	7169	0.050 1350		34031	
28	0 0.999 3796	7902	0.057 9853	2233	34011	972
28	12 0.998 5894	8639	78464		33988	
29	0 0.997 7255	9372	0.065 8317	2229	33965	970
			78368			
29	12 -0.996 7883	10108	0.073 6737		33938	
30	0 0.995 7775	10842	0.081 5105	+2225	33908	+968
30	12 0.994 6933	11579	78249		33876	
Okt. 1	0 0.993 5354	12312	0.097 1667	2220	33842	966
1	12 0.992 3042	13047	0.104 9849		33804	
2	0 0.990 9995	13780	0.112 7957	2214	33764	963
			78182			
2	12 -0.989 6215	14515	0.120 5984		33722	
3	0 0.988 1700	15247	0.128 3925	+2208	33676	+960
3	12 0.986 6453	15978	77750		33629	
4	0 0.985 0475	16711	0.143 9523	2201	33579	957
4	12 0.983 3764	17441	0.151 7168		33525	
5	0 0.981 6323	18171	0.159 4703	2193	33470	954
			77417			
5	12 -0.979 8152	18901	0.167 2120		33411	
6	0 0.977 9251	19628	0.174 9415	+2185	33352	+950
6	12 0.975 9623	20355	77167		33287	
7	0 0.973 9268	21080	0.182 6582	2176	33221	946
7	12 0.971 8188	21803	0.190 3612		33152	
8	0 0.969 6385	22527	0.198 0502	2166	33080	942
			76742			
8	12 -0.967 3858	23247	0.205 7244		33007	
9	0 0.965 0611	23967	0.213 3833	+2156	32931	+938
9	12 0.962 6644	24685	0.221 0262		32850	
10	0 0.960 1959	25401	76589	2145	32769	933
10	12 0.957 6558	26116	0.244 8534		32683	
11	0 0.955 0442	26827	0.251 4265	2134	32597	928
			75542			
11	12 -0.952 3615	27536	0.258 9807		32506	
12	0 0.949 6079	28245	0.266 5152	+2122	32414	+923
12	12 0.946 7834	28950	74936		32320	
13	0 0.943 8884	29652	0.281 5232	2109	32223	917
13	12 0.940 9232	30355	0.288 9956		32123	
14	0 0.937 8877		0.296 4460	2096	32023	911
			74280			
			74048			

Mittleres Äquinoktium 1926.0

Welt-Zeit		X	Red. auf 1925.0	Y	Red. auf 1925.0	Z	Red. auf 1925.0
1926							
Okt. 14	o ^h	-0.937 8877	— 826	-0.311 2788	+2096	-0.135 0169	+911
14	12	0.934 7825		0.318 6602		0.138 2189	
15	o	0.931 6076	865	0.326 0174	2082	0.141 4104	905
15	12	0.928 3635		0.333 3499		0.144 5912	
16	o	0.925 0502	904	0.340 6572	2067	0.147 7610	899
16	12	0.921 6681		0.347 9388		0.150 9197	
17	o	-0.918 2175	— 943	-0.355 1941	+2052	-0.154 0670	+892
17	12	0.914 6987		0.362 4226		0.157 2026	
18	o	0.911 1118	981	0.369 6238	2036	0.160 3264	885
18	12	0.907 4571		0.376 7972		0.163 4381	
19	o	0.903 7350	1019	0.383 9423	2020	0.166 5374	878
19	12	0.899 9457		0.391 0587		0.169 6242	
20	o	-0.896 0894	— 1057	-0.398 1458	+2003	-0.172 6983	+871
20	12	0.892 1664		0.405 2031		0.175 7595	
21	o	0.888 1770	1095	0.412 2301	1985	0.178 8074	863
21	12	0.884 1214		0.419 2265		0.181 8419	
22	o	0.879 9998	1132	0.426 1915	1967	0.184 8628	855
22	12	0.875 8124		0.433 1248		0.187 8700	
23	o	-0.871 5596	— 1169	-0.440 0260	+1948	-0.190 8632	+847
23	12	0.867 2416		0.446 8944		0.193 8422	
24	o	0.862 8586	1205	0.453 7295	1929	0.196 8066	839
24	12	0.858 4110		0.460 5309		0.199 7565	
25	o	0.853 8989	1241	0.467 2981	1909	0.202 6914	830
25	12	0.849 3227		0.474 0304		0.205 6113	
26	o	-0.844 6824	— 1277	-0.480 7274	+1888	-0.208 5158	+821
26	12	0.839 9785		0.487 3887		0.211 4048	
27	o	0.835 2112	1312	0.494 0135	1867	0.214 2780	812
27	12	0.830 3810		0.500 6016		0.217 1353	
28	o	0.825 4878	1347	0.507 1521	1845	0.219 9762	803
28	12	0.820 5323		0.513 6647		0.222 8007	
29	o	-0.815 5146	— 1381	-0.520 1387	+1823	-0.225 6086	+793
29	12	0.810 4351		0.526 5739		0.228 3996	
30	o	0.805 2940	1415	0.532 9694	1800	0.231 1735	783
30	12	0.800 0919		0.539 3249		0.233 9299	
31	o	0.794 8289	1449	0.545 6398	1776	0.236 6688	773
31	12	0.789 5056		0.551 9135		0.239 3899	
Nov. 1	o	-0.784 1220	— 1482	-0.558 1455	+1752	-0.242 0929	+762
1	12	0.778 6789		0.564 3355		0.244 7777	
2	o	0.773 1764	1515	0.570 4827	1728	0.247 4440	751
2	12	0.767 6150		0.576 5867		0.250 0916	
3	o	0.761 9950	1547	0.582 6469	1703	0.252 7202	740
3	12	0.756 3170		0.588 6629		0.255 3298	

Mittleres Äquinoktium 1926.0

Welt-Zeit	X	Red. auf 1925.0	Y	Red. auf 1925.0	Z	Red. auf 1925.0
1926						
Nov. 3 12 ^h	-0.756 3170		-0.588 6629		-0.255 3298	
4 0	0.750 5812 <small>57358</small>	-1579	0.594 6343 <small>59714</small>	+1678	0.257 9199 <small>25901</small>	+729
4 12	0.744 7882 <small>57930</small>		0.600 5604 <small>59261</small>		0.260 4904 <small>25705</small>	
5 0	0.738 9383 <small>58499</small>	1610	0.606 4406 <small>58802</small>	1652	0.263 0411 <small>25507</small>	718
5 12	0.733 0321 <small>59062</small>		0.612 2747 <small>58341</small>		0.265 5719 <small>25308</small>	
6 0	0.727 0698 <small>59623</small>	1641	0.618 0621 <small>57874</small>	1625	0.268 0823 <small>25104</small>	707
6 12	-0.721 0520 <small>60178</small>		-0.623 8022 <small>57401</small>		-0.270 5724 <small>24901</small>	
7 0	0.714 9793 <small>60727</small>	-1672	0.629 4946 <small>56924</small>	+1598	0.273 0417 <small>24633</small>	+695
7 12	0.708 8519 <small>61274</small>		0.635 1389 <small>56443</small>		0.275 4902 <small>24485</small>	
8 0	0.702 6704 <small>61815</small>	1702	0.640 7344 <small>55955</small>	1571	0.277 9175 <small>24273</small>	683
8 12	0.696 4354 <small>62350</small>		0.646 2808 <small>55464</small>		0.280 3237 <small>24062</small>	
9 0	0.690 1473 <small>62881</small>	1731	0.651 7776 <small>54968</small>	1543	0.282 7083 <small>23845</small>	671
9 12	-0.683 8067 <small>63406</small>		-0.657 2245 <small>54469</small>		-0.285 0713 <small>23630</small>	
10 0	0.677 4140 <small>63927</small>	-1760	0.662 6210 <small>53965</small>	+1514	0.287 4124 <small>23411</small>	+659
10 12	0.670 9698 <small>64442</small>		0.667 9667 <small>53457</small>		0.289 7314 <small>23190</small>	
11 0	0.664 4746 <small>64952</small>	1788	0.673 2610 <small>52943</small>	1485	0.292 0281 <small>22967</small>	646
11 12	0.657 9288 <small>65458</small>		0.678 5036 <small>52426</small>		0.294 3025 <small>22744</small>	
12 0	0.651 3332 <small>65956</small>	1816	0.683 6941 <small>51905</small>	1456	0.296 5542 <small>22517</small>	633
12 12	-0.644 6880 <small>66452</small>		-0.688 8322 <small>51381</small>		-0.298 7832 <small>22290</small>	
13 0	0.637 9940 <small>66940</small>	-1843	0.693 9174 <small>50852</small>	+1426	0.300 9892 <small>22060</small>	+620
13 12	0.631 2515 <small>67425</small>		0.698 9494 <small>50320</small>		0.303 1721 <small>21829</small>	
14 0	0.624 4612 <small>67903</small>	1870	0.703 9277 <small>49783</small>	1396	0.305 3317 <small>21596</small>	607
14 12	0.617 6236 <small>68376</small>		0.708 8521 <small>49244</small>		0.307 4678 <small>21361</small>	
15 0	0.610 7394 <small>68842</small>	1896	0.713 7222 <small>48701</small>	1365	0.309 5804 <small>21126</small>	594
15 12	-0.603 8087 <small>69307</small>		-0.718 5377 <small>48155</small>		-0.311 6692 <small>20888</small>	
16 0	0.596 8324 <small>69763</small>	-1921	0.723 2983 <small>47606</small>	+1334	0.313 7341 <small>20649</small>	+580
16 12	0.589 8108 <small>70216</small>		0.728 0036 <small>47053</small>		0.315 7750 <small>20409</small>	
17 0	0.582 7446 <small>70662</small>	1946	0.732 6533 <small>46497</small>	1303	0.317 7918 <small>20168</small>	566
17 12	0.575 6342 <small>71104</small>		0.737 2470 <small>45937</small>		0.319 7843 <small>19925</small>	
18 0	0.568 4800 <small>71542</small>	1970	0.741 7844 <small>45374</small>	1271	0.321 7523 <small>19680</small>	552
18 12	-0.561 2827 <small>71973</small>		-0.746 2652 <small>44808</small>		-0.323 6956 <small>19433</small>	
19 0	0.554 0427 <small>72400</small>	-1994	0.750 6890 <small>44238</small>	+1239	0.325 6142 <small>19186</small>	+538
19 12	0.546 7605 <small>72822</small>		0.755 0556 <small>43666</small>		0.327 5081 <small>18939</small>	
20 0	0.539 4367 <small>73238</small>	2017	0.759 3046 <small>43090</small>	1206	0.329 3769 <small>18688</small>	524
20 12	0.532 0717 <small>73650</small>		0.763 6158 <small>42512</small>		0.331 2206 <small>18437</small>	
21 0	0.524 6661 <small>74056</small>	2039	0.767 8087 <small>41929</small>	1173	0.333 0389 <small>18183</small>	510
21 12	-0.517 2203 <small>74458</small>		-0.771 9432 <small>41345</small>		-0.334 8319 <small>17930</small>	
22 0	0.509 7349 <small>74854</small>	-2061	0.776 0187 <small>40755</small>	+1140	0.336 5993 <small>17674</small>	+496
22 12	0.502 2104 <small>75245</small>		0.780 0351 <small>40164</small>		0.338 3411 <small>17418</small>	
23 0	0.494 6472 <small>75632</small>	2082	0.783 9918 <small>39567</small>	1106	0.340 0569 <small>17158</small>	481
23 12	0.487 0458 <small>76014</small>		0.787 8887 <small>38969</small>		0.341 7469 <small>16900</small>	
24 0	0.479 4070 <small>76388</small>	2103	0.791 7253 <small>38366</small>	1072	0.343 4107 <small>16638</small>	466

Mittleres Äquinoktium 1926.0

Welt-Zeit		X	Red. auf 1925.0	Y	Red. auf 1925.0	Z	Red. auf 1925.0
1925							
Nov. 24	o ^h	-0.479 4070 76758	-2103	-0.791 7253 37762	+1072	-0.343 4107 16376	+466
24	12	0.471 7312 77123		0.795 5015 37152		0.345 0483 16112	
25	o	0.464 0189 77484	2123	0.799 2167 36541	1037	0.346 6595 15847	451
25	12	0.456 2705 77836		0.802 8708 35925		0.348 2442 15580	
26	o	0.448 4869 78184	2142	0.806 4633 35307	1002	0.349 8022 15312	436
26	12	0.440 6685 78526		0.809 9940 34685		0.351 3334 15041	
27	o	-0.432 8159 78864	-2161	-0.813 4625 34059	+ 967	-0.352 8375 14772	+421
27	12	0.424 9295 79195		0.816 8684 33431		0.354 3147 14500	
28	o	0.417 0100 79520	2179	0.820 2115 32800	932	0.355 7647 14226	406
28	12	0.409 0580 79837		0.823 4915 32166		0.357 1873 13951	
29	o	0.401 0743 80152	2196	0.826 7081 31530	896	0.358 5824 13676	390
29	12	0.393 0591 80458		0.829 8611 30889		0.359 9500 13398	
30	o	-0.385 0133 80758	-2212	-0.832 9500 30246	+ 860	-0.361 2898 13119	+374
30	12	0.376 9375 81052		0.835 9746 29600		0.362 6017 12840	
Dez. 1	o	0.368 8323 81341	2228	0.838 9346 28953	824	0.363 8857 12559	358
1	12	0.360 6982 81623		0.841 8299 28300		0.365 1416 12276	
2	o	0.352 5359 81898	2243	0.844 6599 27647	788	0.366 3692 11995	342
2	12	0.344 3461 82168		0.847 4246 26991		0.367 5687 11708	
3	o	-0.336 1293 82431	-2258	-0.850 1237 26331	+ 751	-0.368 7395 11423	+326
3	12	0.327 8862 82685		0.852 7568 25669		0.369 8818 11137	
4	o	0.319 6177 82935	2272	0.855 3237 25005	714	0.370 9955 10849	310
4	12	0.311 3242 83178		0.857 8242 24338		0.372 0804 10560	
5	o	0.303 0064 83414	2285	0.860 2580 23670	677	0.373 1364 10271	294
5	12	0.294 6650 83642		0.862 6250 22998		0.374 1635 9979	
6	o	-0.286 3008 83865	-2297	-0.864 9248 22327	+ 640	-0.375 1614 9687	+278
6	12	0.277 9143 84079		0.867 1575 21652		0.376 1301 9395	
7	o	0.269 5064 84288	2309	0.869 3227 20975	603	0.377 0696 9102	262
7	12	0.261 0776 84489		0.871 4202 20296		0.377 9798 8807	
8	o	0.252 6287 84683	2320	0.873 4498 19618	565	0.378 8605 8513	246
8	12	0.244 1604 84869		0.875 4116 18936		0.379 7118 8218	
9	o	-0.235 6735 85050	-2330	-0.877 3052 18255	+ 527	-0.380 5336 7921	+230
9	12	0.227 1685 85223		0.879 1307 17569		0.381 3257 7623	
10	o	0.218 6462 85389	2339	0.880 8876 16884	489	0.382 0880 7327	213
10	12	0.210 1073 85547		0.882 5760 16198		0.382 8207 7028	
11	o	0.201 5526 85701	2348	0.884 1958 15512	451	0.383 5235 6730	196
11	12	0.192 9825 85846		0.885 7470 14823		0.384 1965 6432	
12	o	-0.184 3979 85986	-2356	-0.887 2293 14136	+ 413	-0.384 8397 6133	+179
12	12	0.175 7993 86116		0.888 6429 13446		0.385 4530 5832	
13	o	0.167 1877 86242	2363	0.889 9875 12755	375	0.386 0362 5533	162
13	12	0.158 5635 86361		0.891 2630 12065		0.386 5895 5233	
14	o	0.149 9274 86472	2370	0.892 4695 11374	336	0.387 1128 4933	146
14	12	0.141 2802		0.893 6069		0.387 6061	

Mittleres Äquinoktium 1926.0

Welt-Zeit	Mittleres Äquinoktium 1926.0					
	X	Red. auf 1925.0	Y	Red. auf 1925.0	Z	Red. auf 1925.0
1926						
Dez. 14 12 ^h	-0.141 2802 <small>86578</small>		-0.893 6069 <small>10682</small>		-0.387 6061 <small>4633</small>	
15 0	0.132 6224 <small>86677</small>	-2376	0.894 6751 <small>9990</small>	+297	0.388 0694 <small>4332</small>	+129
15 12	0.123 9547 <small>86770</small>		0.895 6741 <small>9297</small>		0.388 5026 <small>4020</small>	
16 0	0.115 2777 <small>86856</small>	2381	0.896 6038 <small>8604</small>	258	0.388 9056 <small>3729</small>	112
16 12	0.106 5921 <small>86936</small>		0.897 4642 <small>7910</small>		0.389 2785 <small>3429</small>	
17 0	0.097 8985 <small>87010</small>	2385	0.898 2552 <small>7217</small>	219	0.389 6214 <small>3127</small>	95
17 12	-0.089 1975 <small>87078</small>		-0.898 9769 <small>6520</small>		-0.389 9341 <small>2826</small>	
18 0	0.080 4897 <small>87138</small>	-2389	0.899 6289 <small>5827</small>	+180	0.390 2167 <small>2524</small>	+ 78
18 12	0.071 7759 <small>87191</small>		0.900 2116 <small>5131</small>		0.390 4691 <small>2222</small>	
19 0	0.063 0568 <small>87241</small>	2392	0.900 7247 <small>4435</small>	141	0.390 6913 <small>1921</small>	61
19 12	0.054 3327 <small>87284</small>		0.901 1682 <small>3739</small>		0.390 8834 <small>1618</small>	
20 0	0.045 6043 <small>87319</small>	2394	0.901 5421 <small>3043</small>	102	0.391 0452 <small>1317</small>	44
20 12	-0.036 8724 <small>87348</small>		-0.901 8464 <small>2345</small>		-0.391 1769 <small>1013</small>	
21 0	0.028 1376 <small>87373</small>	-2396	0.902 0809 <small>1647</small>	+ 63	0.391 2782 <small>711</small>	+ 27
21 12	0.019 4003 <small>87388</small>		0.902 2456 <small>949</small>		0.391 3493 <small>408</small>	
22 0	0.010 6615 <small>87399</small>	2397	0.902 3405 <small>252</small>	+ 24	0.391 3901 <small>106</small>	+ 10
22 12	-0.001 9216 <small>87404</small>		0.902 3657 <small>449</small>		0.391 4007 <small>196</small>	
23 0	+0.006 8188 <small>87401</small>	2397	0.902 3208 <small>1147</small>	- 15	0.391 3811 <small>500</small>	- 7
23 12	+0.015 5589 <small>87391</small>		-0.902 2061 <small>1847</small>		-0.391 3311 <small>803</small>	
24 0	0.024 2980 <small>87375</small>	-2396	0.902 0214 <small>2546</small>	- 54	0.391 2508 <small>1107</small>	- 24
24 12	0.033 0355 <small>87354</small>		0.901 7668 <small>3246</small>		0.391 1401 <small>1410</small>	
25 0	0.041 7709 <small>87324</small>	2394	0.901 4422 <small>3946</small>	93	0.390 9991 <small>1713</small>	41
25 12	0.050 5033 <small>87288</small>		0.901 0476 <small>4646</small>		0.390 8278 <small>2017</small>	
26 0	0.059 2321 <small>87247</small>	2392	0.900 5830 <small>5346</small>	132	0.390 6261 <small>2319</small>	58
26 12	+0.067 9568 <small>87196</small>		-0.900 0484 <small>6046</small>		-0.390 3942 <small>2623</small>	
27 0	0.076 6764 <small>87141</small>	-2389	0.899 4438 <small>6745</small>	-171	0.390 1319 <small>2925</small>	- 75
27 12	0.085 3905 <small>87078</small>		0.898 7693 <small>7445</small>		0.389 8394 <small>3230</small>	
28 0	0.094 0983 <small>87009</small>	2385	0.898 0248 <small>8145</small>	210	0.389 5164 <small>3532</small>	92
28 12	0.102 7992 <small>86932</small>		0.897 2103 <small>8845</small>		0.389 1632 <small>3836</small>	
29 0	0.111 4924 <small>86849</small>	2380	0.896 3258 <small>9543</small>	248	0.388 7796 <small>4137</small>	108
29 12	+0.120 1773 <small>86759</small>		-0.895 3715 <small>10242</small>		-0.388 3659 <small>4441</small>	
30 0	0.128 8532 <small>86662</small>	-2375	0.894 3473 <small>10941</small>	-287	0.387 9218 <small>4742</small>	-125
30 12	0.137 5194 <small>86557</small>		0.893 2532 <small>11637</small>		0.387 4476 <small>5046</small>	
31 0	0.146 1751 <small>86447</small>	2369	0.892 0895 <small>12335</small>	326	0.386 9430 <small>5347</small>	142
31 12	0.154 8198 <small>86327</small>		0.890 8560 <small>13032</small>		0.386 4083 <small>5650</small>	
32 0	0.163 4525	2363	0.889 5528	365	0.385 8433	159

Frühlingsäquinoktium 21. März 9^h 2^m
Sommersolstitium 22. Juni 4 30

Herbstäquinoktium 23. Sept. 19^h 27^m
Wintersolstitium 22. Dez. 14 34

Perigäum 2. Jan. 4^h
Apogäum 5. Juli 14

Tag	0 ^h Welt-Zeit			
	Aberration	Parallaxe	Mittlere Länge L_{\odot}	Mittlere Anomalie M_{\odot}
Jan. - 1	20.82	8.95	277.9253	356.26
+ 9	20.82	8.95	287.7818	6.11
19	20.80	8.94	297.6382	15.97
29	20.78	8.93	307.4947	25.82
Febr. 8	20.75	8.92	317.3512	35.68
18	20.71	8.90	327.2077	45.53
28	20.66	8.88	337.0641	55.39
März 10	20.61	8.86	346.9206	65.25
20	20.55	8.84	356.7771	75.10
30	20.50	8.81	6.6336	84.96
April 9	20.44	8.79	16.4900	94.81
19	20.38	8.76	26.3465	104.67
29	20.32	8.74	36.2030	114.53
Mai 9	20.27	8.72	46.0594	124.38
19	20.23	8.70	55.9159	134.24
29	20.20	8.68	65.7724	144.09
Juni 8	20.17	8.67	75.6289	153.95
18	20.15	8.66	85.4853	163.81
28	20.14	8.66	95.3418	173.66
Juli 8	20.13	8.66	105.1983	183.52
18	20.14	8.66	115.0548	193.37
28	20.16	8.67	124.9112	203.23
Aug. 7	20.18	8.68	134.7677	213.09
17	20.22	8.69	144.6242	222.94
27	20.26	8.71	154.4807	232.80
Sept. 6	20.31	8.73	164.3371	242.65
16	20.36	8.75	174.1936	252.51
26	20.42	8.78	184.0501	262.37
Okt. 6	20.48	8.80	193.9065	272.22
16	20.54	8.83	203.7630	282.08
26	20.59	8.85	213.6195	291.93
Nov. 5	20.65	8.88	223.4760	301.79
15	20.70	8.90	233.3324	311.65
25	20.74	8.92	243.1889	321.50
Dez. 5	20.77	8.93	253.0454	331.36
15	20.80	8.94	262.9019	341.21
25	20.81	8.95	272.7583	351.07
35	20.82	8.95	282.6148	0.93

Phasen des Mondes

Letztes Viertel	Jan.	7	7 ^h 22.4 ^m	Neumond	Juli	9	23 ^h 6.4 ^m
Neumond		14	6 34.7	Erstes Viertel		18	2 55.0
Erstes Viertel		20	22 30.8	Vollmond		25	5 13.3
Vollmond		28	21 35.3	Letztes Viertel		31	19 24.8
Letztes Viertel	Febr.	5	23 25.1	Neumond	Aug.	8	13 48.6
Neumond		12	17 20.4	Erstes Viertel		16	16 38.6
Erstes Viertel		19	12 35.8	Vollmond		23	12 37.8
Vollmond		27	16 50.8	Letztes Viertel		30	4 40.3
Letztes Viertel	März	7	11 49.5	Neumond	Sept.	7	5 44.8
Neumond		14	3 20.2	Erstes Viertel		15	4 26.6
Erstes Viertel		21	5 11.7	Vollmond		21	20 19.0
Vollmond		29	10 0.3	Letztes Viertel		28	17 47.7
Letztes Viertel	April	5	20 50.0	Neumond	Okt.	6	22 13.3
Neumond		12	12 56.4	Erstes Viertel		14	14 27.7
Erstes Viertel		19	23 22.9	Vollmond		21	5 15.2
Vollmond		28	0 16.6	Letztes Viertel		28	10 57.0
Letztes Viertel	Mai	5	3 13.2	Neumond	Nov.	5	14 34.3
Neumond		11	22 55.3	Erstes Viertel		12	23 1.5
Erstes Viertel		19	17 48.3	Vollmond		19	16 21.1
Vollmond		27	11 48.7	Letztes Viertel		27	7 15.2
Letztes Viertel	Juni	3	8 8.9	Neumond	Dez.	5	6 11.6
Neumond		10	10 8.2	Erstes Viertel		12	6 47.1
Erstes Viertel		18	11 13.6	Vollmond		19	6 8.8
Vollmond		25	21 12.8	Letztes Viertel		27	4 58.8
Letztes Viertel	Juli	2	13 2.4				

Mond im Apogäum

Jan.	2	10.6 ^h
Jan.	29	16.4
Febr.	25	17.2
März	25	4.9
April	21	22.8
Mai	19	17.8
Juni	16	12.3
Juli	14	4.8
Aug.	10	16.5
Sept.	6	20.4
Okt.	4	1.2
Okt.	31	14.8
Nov.	28	9.9
Dez.	26	7.1

Mond im Perigäum

Jan.	14	23.6 ^h
Febr.	12	12.4
März	12	23.5
April	10	2.7
Mai	7	5.7
Juni	1	6.4
Juni	28	9.8
Juli	26	11.3
Aug.	23	19.7
Sept.	21	6.3
Okt.	19	15.0
Nov.	16	14.1
Dez.	12	13.8

Oh Welt-Zeit

Tag	Oh Welt-Zeit					
	Scheinbare Rektaszension	Scheinbare Deklination	Parallaxe	Halbmesser	Länge	Breite
1926						
Jan.	0	7 ^h 21 ^m 22 ^s 51 ^m 1 ^s	+21 30.9 1 2.8	54 19.9 11.6	14 49.7 3.1	108.869 —0.609
	1	8 12 23 49 42	+20 28.1 1 56.4	54 8.3 6.1	14 46.6 1.7	120.770 +0.488
	2	9 2 5 48 11	+18 31.7 2 43.0	54 2.2 0.4	14 44.9 0.1	132.591 +1.558
	3	9 50 16 46 47	+15 48.7 3 21.5	54 2.6 8.1	14 45.0 2.2	144.379 +2.560
	4	10 37 3 45 46	+12 27.2 3 52.2	54 10.7 16.8	14 47.2 4.6	156.189 +3.454
	5	11 22 49 45 19	+ 8 35.0 4 14.9	54 27.5 26.2	14 51.8 7.1	168.084 +4.207
	6	12 8 8 45 35	+ 4 20.1 4 29.5	54 53.7 35.7	14 58.9 9.8	180.135 +4.785
	7	12 53 43 46 44	— 0 9.4 4 35.7	55 29.4 44.8	15 8.7 12.2	192.419 +5.158
	8	13 40 27 48 46	— 4 45.1 4 31.3	56 14.2 52.3	15 20.9 14.2	205.011 +5.296
	9	14 29 13 51 42	— 9 16.4 4 13.8	57 6.5 57.3	15 35.1 15.6	217.979 +5.174
	10	15 20 55 55 21	—13 30.2 3 39.6	58 3.8 58.1	15 50.7 15.9	231.378 +4.771
	11	16 16 16 59 14	—17 9.8 2 45.6	59 1.9 53.8	16 6.6 14.6	245.233 +4.082
	12	17 15 30 62 40	—19 55.4 1 31.7	59 55.7 43.8	16 21.2 12.0	259.534 +3.120
	13	18 18 10 64 40	—21 27.1 0 2.4	60 39.5 28.5	16 33.2 7.7	274.227 +1.930
	14	19 22 50 64 44	—21 29.5 1 31.3	61 8.0 9.6	16 40.9 2.6	289.212 +0.585
	15	20 27 34 62 53	—19 58.2 2 56.5	61 17.6 10.1	16 43.5 2.7	304.351 —0.815
	16	21 30 27 59 54	—17 1.7 4 2.9	61 7.5 27.9	16 40.8 7.6	319.488 —2.158
	17	22 30 21 56 37	—12 58.8 4 45.9	60 39.6 41.2	16 33.2 11.3	334.472 —3.338
	18	23 26 58 53 45	— 8 12.9 5 6.1	59 58.4 49.4	16 21.9 13.4	349.176 —4.274
	19	0 20 43 51 38	— 3 6.8 5 6.7	59 9.0 52.4	16 8.5 14.3	3 515 —4.917
	20	1 12 21 50 23	+ 1 59.9 4 51.8	58 16.6 51.3	15 54.2 13.9	17.446 —5.249
	21	2 2 44 49 54	+ 6 51.7 4 24.6	57 25.3 47.1	15 40.3 12.9	30.965 —5.277
	22	2 52 38 50 4	+11 16.3 3 47.2	56 38.2 41.3	15 27.4 11.2	44.099 —5.026
	23	3 42 42 50 36	+15 3.5 3 1.5	55 56.9 34.7	15 16.2 9.5	56.891 —4.530
	24	4 33 18 51 13	+18 5.0 2 8.9	55 22.2 28.2	15 6.7 7.7	69.396 —3.827
	25	5 24 31 51 38	+20 13.9 1 11.5	54 54.0 21.9	14 59.0 6.0	81.668 —2.960
	26	6 16 9 51 38	+21 25.4 0 11.7	54 32.1 16.2	14 53.0 4.4	93.762 —1.972
	27	7 7 47 51 4	+21 37.1 0 47.2	54 15.9 11.0	14 48.6 3.0	105.724 —0.908
	28	7 58 51 50 1	+20 49.9 1 42.5	54 4.9 5.9	14 45.6 1.6	117.598 +0.186
	29	8 48 52 48 39	+19 7.4 2 31.4	53 59.0 0.9	14 44.0 0.2	129.420 +1.267
	30	9 37 31 47 13	+16 36.0 3 12.7	53 58.1 4.3	14 43.8 1.2	141.226 +2.291
	31	10 24 44 46 2	+13 23.3 3 45.3	54 2.4 10.2	14 45.0 2.7	153.049 +3.217
Febr.	1	11 10 46 45 14	+ 9 38.0 4 9.2	54 12.6 16.7	14 47.7 4.6	164.926 +4.008
	2	11 56 0 45 3	+ 5 28.8 4 24.5	54 29.3 24.0	14 52.3 6.5	176.897 +4.629
	3	12 41 3 45 37	+ 1 4.3 4 31.0	54 53.3 31.8	14 58.8 8.7	189.010 +5.052
	4	13 26 40 46 57	— 3 26.7 4 27.9	55 25.1 39.7	15 7.5 10.8	201.316 +5.251
	5	14 13 37 49 11	— 7 54.6 4 13.9	56 4.8 47.1	15 18.3 12.9	213.874 +5.206
	6	15 2 48 52 12	—12 8.5 3 46.4	56 51.9 53.1	15 31.2 14.4	226.743 +4.902
	7	15 55 0 55 47	—15 54.9 3 2.8	57 45.0 56.3	15 45.6 15.4	239.980 +4.334
	8	16 50 47 59 26	—18 57.7 2 1.2	58 41.3 55.5	16 1.0 15.1	253.630 +3.507
	9	17 50 13 62 28	—20 58.9 0 42.5	59 36.8 49.3	16 16.1 13.4	267.716 +2.447
	10	18 52 41	—21 41.4	60 26.1	16 29.5	282.225 +1.201

Tag	Obere Kulmination in Greenwich						0 ^h Länge, +50° Breite				
	AR.	Änderung für 1 ^h westl. Länge	Dekl.	Änderung für 1 ^h westl. Länge	Parallaxe	Zeit des Durchgangs	Änderung für 1 ^h westl. Länge	Aufgang	Änderung für 1 ^h westl. Länge	Untergang	Änderung für 1 ^h westl. Länge
1926											
Jan. 0	7 ^h 23 ^m 4 ^s	133 ^s	+21° 29.8	- 1.6	54.3	0 ^h 47.3	2.05	17 33 ^m	2.3	8 ^h 53 ^m	1.8
1	8 15 44	130	+20 22.0	- 4.1	54.1	1 35.9	2.00	18 32	2.5	9 32	1.5
2	9 6 56	126	+18 17.5	- 6.3	54.0	2 23.0	1.93	19 34	2.6	10 5	1.2
3	9 56 28	122	+15 24.4	- 8.1	54.1	3 8.5	1.86	20 37	2.7	10 32	1.0
4	10 44 30	119	+11 51.5	- 9.6	54.2	3 52.5	1.80	21 41	2.7	10 56	0.9
5	11 31 30	117	+ 7 47.8	-10.7	54.5	4 35.4	1.78	22 46	2.7	11 18	0.9
6	12 18 9	117	+ 3 21.6	-11.4	55.0	5 18.0	1.78	23 51	2.8	11 38	0.8
7	13 5 18	119	- 1 18.4	-11.8	55.7	6 1.1	1.82	—	—	11 59	0.9
8	13 53 57	124	- 6 2.5	-11.8	56.5	6 45.7	1.90	0 59	2.9	12 21	1.0
9	14 45 7	132	-10 38.8	-11.2	57.4	7 32.8	2.03	2 10	3.0	12 46	1.1
10	15 39 50	142	-14 51.8	- 9.8	58.4	8 23.4	2.20	3 23	3.1	13 15	1.3
11	16 38 46	153	-18 21.6	- 7.5	59.4	9 18.3	2.38	4 38	3.1	13 51	1.7
12	17 42 1	163	-20 44.8	- 4.3	60.3	10 17.4	2.54	5 53	3.0	14 38	2.2
13	18 48 33	169	-21 39.9	- 0.2	60.9	11 19.8	2.65	7 3	2.7	15 37	2.7
14	19 56 23	169	-20 53.8	+ 4.1	61.3	12 23.5	2.64	8 3	2.3	16 47	3.1
15	21 3 6	164	-18 28.9	+ 7.9	61.2	13 26.1	2.56	8 53	1.8	18 6	3.4
16	22 6 52	155	-14 42.2	+10.8	60.9	14 25.8	2.41	9 33	1.5	19 28	3.4
17	23 6 57	146	- 9 59.2	+12.6	60.2	15 21.8	2.26	10 5	1.2	20 50	3.4
18	0 3 37	138	- 4 46.7	+13.3	59.4	16 14.4	2.13	10 32	1.1	22 9	3.2
19	0 57 37	133	+ 0 32.3	+13.2	58.5	17 4.3	2.04	10 57	1.0	23 25	3.1
20	1 49 57	130	+ 5 39.4	+12.3	57.6	17 52.6	1.99	11 20	1.0	—	—
21	2 41 33	129	+10 20.4	+11.0	56.8	18 40.1	1.97	11 44	1.0	0 39	3.0
22	3 33 12	130	+14 23.8	+ 9.2	56.1	19 27.7	1.99	12 9	1.1	1 50	2.9
23	4 25 22	131	+17 40.0	+ 7.1	55.5	20 15.8	2.02	12 37	1.3	2 58	2.8
24	5 18 15	133	+20 1.2	+ 4.6	55.0	21 4.6	2.05	13 10	1.5	4 4	2.7
25	6 11 38	134	+21 21.5	+ 2.0	54.6	21 53.9	2.06	13 49	1.7	5 6	2.5
26	7 5 2	133	+21 38.0	- 0.6	54.3	22 43.2	2.05	14 35	2.0	6 2	2.2
27	7 57 52	131	+20 51.4	- 3.2	54.1	23 31.9	2.01	15 26	2.3	6 51	1.9
28	—	—	—	—	—	—	—	16 24	2.5	7 32	1.6
29	8 49 32	127	+19 5.7	- 5.5	54.0	0 19.5	1.95	17 25	2.6	8 7	1.3
30	9 39 41	123	+16 28.0	- 7.5	54.0	1 5.6	1.89	18 28	2.7	8 36	1.1
31	10 28 18	120	+13 7.1	- 9.1	54.0	1 50.2	1.83	19 32	2.7	9 1	1.0
Febr. 1	11 15 36	117	+ 9 12.5	-10.3	54.2	2 33.4	1.78	20 36	2.7	9 23	0.9
2	12 2 7	116	+ 4 53.6	-11.2	54.5	3 15.9	1.76	21 41	2.7	9 44	0.8
3	12 48 33	117	+ 0 19.7	-11.6	55.0	3 58.2	1.77	22 47	2.8	10 4	0.8
4	13 35 42	120	- 4 19.6	-11.6	55.5	4 41.3	1.83	23 55	2.9	10 25	0.9
5	14 24 32	125	- 8 53.8	-11.2	56.2	5 26.1	1.91	—	—	10 47	1.0
6	15 16 2	133	-13 10.5	-10.1	57.1	6 13.5	2.04	1 4	3.0	11 14	1.2
7	16 11 3	143	-16 54.1	- 8.4	58.0	7 4.5	2.21	2 16	3.0	11 45	1.5
8	17 10 11	153	-19 45.8	- 5.8	59.0	7 59.5	2.38	3 29	3.0	12 25	1.8
9	18 13 17	162	-21 24.8	- 2.3	59.9	8 58.5	2.53	4 39	2.8	13 16	2.4
10	19 19 18	167	-21 32.9	+ 1.7	60.7	10 0.4	2.62	5 44	2.5	14 19	2.9

Tag	0 ^h Welt-Zeit					
	Scheinbare Rektaszension	Scheinbare Deklination	Parallaxe	Halbmesser	Länge	Breite
1926						
Febr. 10	18 ^h 52 ^m 41 ^s 64 ^m 3 ^s	-21° 41.4 0 47.5	60 26.1 37.4	16 29.5 10.2	282.225	+1.201
11	19 56 44 63 53	-20 53.9 2 18.3	61 35 20.5	16 39.7 5.6	297.101	-0.155
12	21 0 37 62 6	-18 35.6 3 37.7	61 24.0 0.4	16 45.3 0.1	312.239	-1.522
13	22 2 43 59 26	-14 57.9 4 36.6	61 24.4 20.0	16 45.4 5.4	327.492	-2.788
14	23 2 9 56 40	-10 21.3 5 10.7	61 4.4 37.4	16 40.0 10.3	342.689	-3.850
15	23 58 49 54 17	- 5 10.6 5 20.8	60 27.0 50.0	16 29.7 13.6	357.664	-4.630
16	0 53 6 52 36	+ 0 10.2 5 10.4	59 37.0 56.8	16 16.1 15.4	12.280	-5.087
17	1 45 42 51 38	+ 5 20.6 4 44.0	58 40.2 57.9	16 0.7 15.8	26.450	-5.215
18	2 37 20 51 17	+10 4.6 4 5.5	57 42.3 54.8	15 44.9 15.0	40.138	-5.038
19	3 28 37 51 20	+14 10.1 3 17.9	56 47.5 48.6	15 29.9 13.2	53.358	-4.595
20	4 19 57 51 36	+17 28.0 2 24.0	55 58.9 40.7	15 16.7 11.1	66.156	-3.933
21	5 11 33 51 45	+19 52.0 1 25.9	55 18.2 31.9	15 5.6 8.7	78.601	-3.102
22	6 3 18 51 38	+21 17.9 0 25.8	54 46.3 23.2	14 56.9 6.3	90.770	-2.148
23	6 54 56 51 5	+21 43.7 0 33.6	54 23.1 15.2	14 50.6 4.1	102.743	-1.114
24	7 46 1 50 9	+21 10.1 1 29.9	54 7.9 7.8	14 46.5 2.2	114.593	-0.045
25	8 36 10 48 55	+19 40.2 2 20.7	54 0.1 1.3	14 44.3 0.3	126.385	+1.019
26	9 25 5 47 36	+17 19.5 3 4.5	53 58.8 4.4	14 44.0 1.2	138.175	+2.037
27	10 12 41 46 26	+14 15.0 3 40.1	54 3.2 9.4	14 45.2 2.5	150.005	+2.967
28	10 59 7 45 36	+10 34.9 4 6.8	54 12.6 14.0	14 47.7 3.9	161.911	+3.772
März 1	11 44 43 45 14	+ 6 28.1 4 24.4	54 26.6 18.7	14 51.6 5.0	173.921	+4.415
2	12 29 57 45 29	+ 2 3.7 4 32.3	54 45.3 23.5	14 56.6 6.4	186.057	+4.866
3	13 15 26 46 25	- 2 28.6 4 30.1	55 8.8 28.5	15 3.0 7.8	198.342	+5.098
4	14 1 51 48 6	- 6 58.7 4 17.1	55 37.3 33.8	15 10.8 9.2	210.801	+5.093
5	14 49 57 50 28	-11 15.8 3 51.6	56 11.1 39.0	15 20.0 10.7	223.464	+4.842
6	15 40 25 53 23	-15 7.4 3 12.2	56 50.1 43.7	15 30.7 11.8	236.366	+4.342
7	16 33 48 56 32	-18 19.6 2 17.5	57 33.8 46.8	15 42.5 12.8	249.549	+3.605
8	17 30 20 59 25	-20 37.1 1 7.9	58 20.6 47.4	15 55.3 12.9	263.053	+2.651
9	18 29 45 61 28	-21 45.0 0 13.6	59 8.0 44.5	16 8.2 12.1	276.910	+1.519
10	19 31 13 62 10	-21 31.4 1 40.3	59 52.5 36.9	16 20.3 10.1	291.133	+0.266
11	20 33 23 61 32	-19 51.1 3 2.9	60 29.4 24.7	16 30.4 6.7	305.706	-1.032
12	21 34 55 59 52	-16 48.2 4 11.9	60 54.1 8.6	16 37.1 2.4	320.570	-2.283
13	22 34 47 57 50	-12 36.3 5 0.4	61 2.7 9.6	16 39.5 2.6	335.618	-3.389
14	23 32 37 55 52	- 7 35.9 5 25.1	60 53.1 27.2	16 36.9 7.5	350.707	-4.260
15	0 28 29 54 22	- 2 10.8 5 26.5	60 25.9 41.8	16 29.4 11.3	5.673	-4.829
16	1 22 51 53 25	+ 3 15.7 5 7.3	59 44.1 51.7	16 18.1 14.1	20.360	-5.066
17	2 16 16 52 59	+ 8 23.0 4 31.6	58 52.4 56.3	16 4.0 15.4	34.649	-4.977
18	3 9 15 52 53	+12 54.6 3 43.6	57 56.1 55.7	15 48.6 15.1	48.471	-4.596
19	4 2 8 52 56	+16 38.2 2 47.2	57 0.4 51.2	15 33.5 14.0	61.808	-3.974
20	4 55 4 52 51	+19 25.4 1 46.0	56 9.2 43.8	15 19.5 11.9	74.691	-3.166
21	5 47 55 52 28	+21 11.4 0 43.2	55 25.4 34.8	15 7.6 9.5	87.181	-2.228
22	6 40 23 51 42	+21 54.6 0 18.5	54 50.6 24.9	14 58.1 6.8	99.362	-1.211
23	7 32 5	+21 36.1	54 25.7	14 51.3	111.321	-0.158

Tag	Obere Kulmination in Greenwich							0 ^h Länge, + 50° Breite				
	AR.	Ände- rung für 1 ^h westl. Länge	Dekl.	Ände- rung für 1 ^h westl. Länge	Parallaxe	Zeit des Durch- gangs	Ände- rung für 1 ^h westl. Länge	Auf- gang	Ände- rung für 1 ^h westl. Länge	Unter- gang	Ände- rung für 1 ^h westl. Länge	
1926												
Febr. 10	19 ^h 19 ^m 18 ^s	167 ^a	-21° 32.9	+ 1.7	60.7	10 ^h 0.4	2.62	5 ^h 44 ^m	2.5	14 ^h 19 ^m	2.9	
11	20 26 18	167	-20 1.1	+ 5.9	61.3	11 3.3	2.61	6 38	2.1	15 33	3.3	
12	21 32 11	162	-16 54.8	+ 9.5	61.4	12 5.1	2.53	7 23	1.7	16 55	3.5	
13	22 35 26	154	-12 33.0	+12.1	61.3	13 4.2	2.40	8 0	1.4	18 19	3.5	
14	23 35 32	146	- 7 22.5	+13.6	60.7	14 0.2	2.27	8 30	1.2	19 42	3.4	
15	0 32 44	140	- 1 51.4	+13.9	60.0	14 53.3	2.16	8 57	1.1	21 3	3.3	
16	1 27 44	136	+ 3 36.0	+13.3	59.0	15 44.3	2.09	9 21	1.0	22 21	3.2	
17	2 21 24	133	+ 8 40.2	+12.0	58.0	16 33.8	2.05	9 46	1.0	23 35	3.0	
18	3 14 29	132	+13 6.8	+10.2	57.0	17 22.8	2.04	10 11	1.1	—	—	
19	4 7 31	133	+16 44.9	+ 8.0	56.2	18 11.8	2.05	10 39	1.2	0 47	2.9	
20	5 0 49	134	+19 26.8	+ 5.5	55.4	19 1.0	2.05	11 11	1.4	1 56	2.8	
21	5 54 20	134	+21 7.3	+ 2.9	54.9	19 50.5	2.06	11 48	1.7	3 0	2.5	
22	6 47 47	133	+21 43.7	+ 0.2	54.4	20 39.8	2.05	12 31	1.9	3 58	2.3	
23	7 40 41	131	+21 16.3	- 2.4	54.2	21 28.7	2.02	13 21	2.2	4 49	2.0	
24	8 32 36	128	+19 48.4	- 4.8	54.0	22 16.5	1.97	14 17	2.4	5 32	1.7	
25	9 23 10	125	+17 26.0	- 7.0	54.0	23 3.0	1.91	15 17	2.6	6 9	1.4	
26	10 12 18	121	+14 16.7	- 8.7	54.1	23 48.1	1.85	16 20	2.6	6 40	1.2	
27	—	—	—	—	—	—	—	17 23	2.7	7 6	1.0	
28	11 0 8	118	+10 29.7	-10.1	54.2	0 31.8	1.80	18 28	2.7	7 29	0.9	
März 1	11 47 4	117	+ 6 14.7	-11.1	54.5	1 14.7	1.78	19 33	2.7	7 50	0.9	
2	12 33 38	117	+ 1 41.7	-11.6	54.8	1 57.2	1.77	20 39	2.8	8 10	0.8	
3	13 20 32	118	- 2 58.9	-11.7	55.2	2 40.1	1.81	21 46	2.8	8 30	0.9	
4	14 8 33	122	- 7 36.2	-11.3	55.7	3 24.0	1.87	22 55	2.9	8 52	1.6	
5	14 58 31	128	-11 58.2	-10.4	56.3	4 9.9	1.96	—	—	9 16	1.1	
6	15 51 14	136	-15 50.9	- 8.9	57.0	4 58.5	2.10	0 5	2.9	9 45	1.3	
7	16 47 16	145	-18 58.7	- 6.6	57.7	5 50.5	2.24	1 16	2.9	10 20	1.7	
8	17 46 49	153	-21 3.9	- 3.7	58.6	6 46.0	2.38	2 25	2.8	11 4	2.1	
9	18 49 25	159	-21 50.0	- 0.1	59.4	7 44.4	2.48	3 29	2.6	12 0	2.6	
10	19 53 52	162	-21 4.9	+ 3.9	60.1	8 44.8	2.53	4 26	2.2	13 7	3.0	
11	20 58 32	161	-18 46.1	+ 7.6	60.7	9 45.4	2.51	5 14	1.8	14 23	3.3	
12	22 1 58	156	-15 2.8	+10.8	61.0	10 44.7	2.43	5 53	1.5	15 45	3.5	
13	23 3 14	150	-10 14.5	+13.0	61.0	11 41.8	2.33	6 26	1.3	17 9	3.5	
14	0 2 11	145	- 4 46.6	+14.1	60.7	12 36.7	2.24	6 54	1.1	18 32	3.4	
15	0 59 12	141	+ 0 54.0	+14.1	60.1	13 29.6	2.17	7 19	1.1	19 53	3.3	
16	1 54 52	138	+ 6 22.9	+13.2	59.2	14 21.2	2.13	7 44	1.0	21 12	3.2	
17	2 49 51	137	+11 20.0	+11.5	58.3	15 12.1	2.12	8 9	1.1	22 28	3.1	
18	3 44 37	137	+15 30.0	+ 9.3	57.3	16 2.8	2.11	8 37	1.2	23 41	2.9	
19	4 39 24	137	+18 42.1	+ 6.7	56.4	16 53.5	2.11	9 8	1.4	—	—	
20	5 34 9	137	+20 49.8	+ 3.9	55.6	17 44.2	2.11	9 44	1.6	0 49	2.7	
21	6 28 35	135	+21 50.3	+ 1.1	55.0	18 34.5	2.08	10 26	1.9	1 51	2.4	
22	7 22 15	133	+21 44.3	- 1.6	54.5	19 24.1	2.05	11 14	2.1	2 45	2.1	
23	8 14 46	130	+20 35.3	- 4.1	54.2	20 12.5	1.99	12 8	2.4	3 32	1.8	

Tag	Ob Welt-Zeit								
	Scheinbare Rektaszension	Scheinbare Deklination	Parallaxe	Halbmesser	Länge	Breite			
1926									
März 23	7 ^h 32 ^m 5 ^s 50 ^m 35 ^s	+21° 36.1	1 16.6	54 25.7	15.2	14 51.3	4.1	III.321	-0.158
24	8 22 40 49 15	+20 19.5	2 9.3	54 10.5	6.0	14 47.2	1.7	123.150	+0.889
25	9 11 55 47 54	+18 10.2	2 55.3	54 4.5	2.3	14 45.5	0.7	134.930	+1.891
26	9 59 49 46 43	+15 14.9	3 33.7	54 6.8	9.4	14 46.2	2.5	146.736	+2.812
27	10 46 32 45 52	+11 41.2	4 3.7	54 16.2	15.2	14 48.7	4.2	158.628	+3.614
28	11 32 24 45 31	+ 7 37.5	4 24.9	54 31.4	19.9	14 52.9	5.4	170.649	+4.263
29	12 17 55 45 43	+ 3 12.6	4 36.3	54 51.3	23.3	14 58.3	6.3	182.832	+4.726
30	13 3 38 46 34	- 1 23.7	4 37.1	55 14.6	26.2	15 4.6	7.2	195.193	+4.974
31	13 50 12 48 4	- 6 0.8	4 26.2	55 40.8	28.2	15 11.8	7.7	207.740	+4.987
April 1	14 38 16 50 10	-10 27.0	4 2.2	56 9.0	30.2	15 19.5	8.2	220.474	+4.754
2	15 28 26 52 43	-14 29.2	3 24.2	56 39.2	31.7	15 27.7	8.6	233.395	+4.275
3	16 21 9 55 26	-17 53.4	2 31.6	57 10.9	33.1	15 36.3	9.0	246.509	+3.564
4	17 16 35 57 54	-20 25.0	1 25.1	57 44.0	33.9	15 45.3	9.3	259.826	+2.649
5	18 14 29 59 38	-21 50.1	0 8.2	58 17.9	33.5	15 54.6	9.1	273.363	+1.570
6	19 14 7 60 17	-21 58.3	1 14.1	58 51.4	31.3	16 3.7	8.5	287.140	+0.381
7	20 14 24 59 50	-20 44.2	2 34.0	59 22.7	26.4	16 12.2	7.2	301.172	-0.853
8	21 14 14 58 33	-18 10.2	3 44.6	59 49.1	18.6	16 19.4	5.1	315.455	-2.054
9	22 12 47 56 55	-14 25.6	4 39.4	60 7.7	7.8	16 24.5	2.1	329.963	-3.140
10	23 9 42 55 23	- 9 46.2	5 14.7	60 15.5	5.3	16 26.6	1.4	344.631	-4.030
11	0 5 5 54 15	- 4 31.5	5 28.6	60 10.2	19.0	16 25.2	5.2	359.360	-4.655
12	0 59 20 53 41	+ 0 57.1	5 21.2	59 51.2	31.7	16 20.0	8.6	14.027	-4.970
13	1 53 1 53 35	+ 6 18.3	4 54.6	59 19.5	41.7	16 11.4	11.4	28.499	-4.961
14	2 46 36 53 49	+11 12.9	4 11.8	58 37.8	47.9	16 0.0	13.1	42.661	-4.644
15	3 40 25 54 6	+15 24.7	3 16.7	57 49.9	49.8	15 46.9	13.5	56.432	-4.061
16	4 34 31 54 12	+18 41.4	2 13.8	57 0.1	47.6	15 33.4	13.0	69.773	-3.269
17	5 28 43 53 50	+20 55.2	1 7.5	56 12.5	42.2	15 20.4	11.5	82.690	-2.330
18	6 22 33 52 58	+22 2.7	0 1.8	55 30.3	34.3	15 8.9	9.3	95.226	-1.302
19	7 15 31 51 38	+22 4.5	0 59.9	54 56.0	24.9	14 59.6	6.8	107.449	-0.236
20	8 7 9 50 1	+21 4.6	1 55.4	54 31.1	14.7	14 52.8	4.0	119.444	+0.821
21	8 57 10 48 24	+19 9.2	2 43.9	54 16.4	4.5	14 48.8	1.2	131.300	+1.830
22	9 45 34 46 58	+16 25.3	3 24.5	54 11.9	5.3	14 47.6	1.4	143.108	+2.756
23	10 32 32 45 58	+13 0.8	3 57.3	54 17.2	14.0	14 49.0	3.8	154.955	+3.565
24	11 18 30 45 30	+ 9 3.5	4 21.9	54 31.2	21.2	14 52.8	5.8	166.914	+4.224
25	12 4 0 45 40	+ 4 41.6	4 37.5	54 52.4	26.9	14 58.6	7.3	179.046	+4.703
26	12 49 40 46 32	+ 0 4.1	4 43.1	55 19.3	30.4	15 5.9	8.3	191.393	+4.971
27	13 36 12 48 4	- 4 39.0	4 37.0	55 49.7	32.2	15 14.2	8.8	203.981	+5.005
28	14 24 16 50 15	- 9 16.0	4 17.1	56 21.9	32.2	15 23.0	8.7	216.814	+4.789
29	15 14 31 52 53	-13 33.1	3 42.1	56 54.1	30.6	15 31.7	8.4	229.882	+4.320
30	16 7 24 55 39	-17 15.2	2 50.9	57 24.7	28.2	15 40.1	7.7	243.163	+3.610
Mai 1	17 3 3 58 5	-20 6.1	1 44.7	57 52.9	25.2	15 47.8	6.8	256.631	+2.688
2	18 1 8 59 40	-21 50.8	0 27.4	58 18.1	21.7	15 54.6	5.9	270.262	+1.601
3	19 0 48	-22 18.2		58 39.8		16 0.5		284.038	+0.407

Tag	Obere Kulmination in Greenwich						0 ^h Länge, +50° Breite				
	AR.	Änderung für 1 ^h westl. Länge	Dekl.	Änderung für 1 ^h westl. Länge	Parallaxe	Zeit des Durchgangs	Änderung für 1 ^h westl. Länge	Aufgang	Änderung für 1 ^h westl. Länge	Untergang	Änderung für 1 ^h westl. Länge
1926											
März 23	8 ^h 14 ^m 46 ^s	130 ^a	+20° 35.3	- 4.1	54.2	20 ^h 12.5 ^m 1.99 ^m	12 ^h 8 ^m 2.4 ^m	3 32	1.8		
24	9 5 49	126	+18 29.1	- 6.4	54.1	20 59.5 1.93	13 7 2.5	4 10	1.5		
25	9 55 23	122	+15 33.1	- 8.3	54.1	21 45.0 1.87	14 9 2.6	4 43	1.2		
26	10 43 37	119	+11 55.7	- 9.8	54.3	22 29.2 1.82	15 13 2.7	5 10	1.1		
27	11 30 54	117	+ 7 45.9	-10.9	54.5	23 12.4 1.79	16 18 2.7	5 34	0.9		
28	12 17 46	117	+ 3 13.5	-11.7	54.9	23 55.2 1.79	17 24 2.7	5 55	0.9		
29	—	—	—	—	—	—	18 30 2.8	6 15	0.8		
30	13 4 52	119	- 1 31.1	-12.0	55.3	0 38.3 1.81	19 38 2.8	6 35	0.9		
31	13 52 54	122	- 6 16.4	-11.7	55.7	1 22.3 1.86	20 47 2.9	6 56	0.9		
April 1	14 42 38	127	-10 49.7	-10.9	56.2	2 7.9 1.95	21 57 2.9	7 20	1.0		
2	15 34 44	134	-14 56.5	- 9.5	56.7	2 55.9 2.06	23 8 2.9	7 47	1.2		
3	16 29 42	141	-18 21.2	- 7.4	57.3	3 46.8 2.18	—	8 19	1.5		
4	17 27 42	149	-20 47.2	- 4.6	57.8	4 40.7 2.31	0 17 2.8	9 0	1.9		
5	18 28 20	154	-21 59.3	- 1.3	58.4	5 37.3 2.40	1 23 2.6	9 51	2.3		
6	19 30 39	157	-21 46.2	+ 2.4	59.0	6 35.5 2.44	2 21 2.2	10 52	2.8		
7	20 33 22	156	-20 4.0	+ 6.1	59.5	7 34.1 2.43	3 10 1.9	12 3	3.1		
8	21 35 13	153	-16 57.7	+ 9.3	59.9	8 31.8 2.47	3 51 1.5	13 21	3.3		
9	22 35 25	148	-12 40.9	+11.9	60.2	9 28.0 2.30	4 25 1.3	14 41	3.4		
10	23 33 48	144	- 7 33.3	+13.6	60.2	10 22.2 2.23	4 53 1.1	16 3	3.4		
11	0 30 37	141	- 1 57.9	+14.2	60.1	11 15.0 2.17	5 18 1.0	17 25	3.3		
12	1 26 28	139	+ 3 41.4	+13.9	59.6	12 6.7 2.14	5 43 1.0	18 44	3.3		
13	2 21 57	139	+ 9 1.9	+12.7	59.0	12 58.1 2.15	6 8 1.1	20 2	3.2		
14	3 17 34	139	+13 44.1	+10.7	58.2	13 49.7 2.15	6 34 1.2	21 19	3.1		
15	4 13 30	140	+17 32.3	+ 8.2	57.3	14 41.5 2.17	7 3 1.3	22 31	2.9		
16	5 9 40	140	+20 15.6	+ 5.4	56.5	15 33.6 2.17	7 37 1.5	23 38	2.6		
17	6 5 38	139	+21 48.5	+ 2.4	55.7	16 25.5 2.15	8 17 1.8	—	—		
18	7 0 48	136	+22 10.4	- 0.5	55.1	17 16.6 2.10	9 4 2.1	0 37	2.3		
19	7 54 36	133	+21 24.8	- 3.2	54.6	18 6.3 2.04	9 57 2.3	1 28	1.9		
20	8 46 41	128	+19 38.0	- 5.6	54.3	18 54.3 1.96	10 55 2.5	2 10	1.6		
21	9 36 57	124	+16 58.1	- 7.7	54.2	19 40.5 1.89	11 57 2.6	2 45	1.3		
22	10 25 36	120	+13 33.6	- 9.3	54.3	20 25.1 1.83	13 0 2.7	3 14	1.1		
23	11 13 4	118	+ 9 33.2	-10.6	54.5	21 8.5 1.79	14 5 2.7	3 38	1.0		
24	11 59 56	117	+ 5 5.8	-11.6	54.8	21 51.3 1.78	15 10 2.7	4 0	0.9		
25	12 46 56	118	+ 0 20.9	-12.1	55.3	22 34.2 1.80	16 17 2.8	4 20	0.8		
26	13 34 49	121	- 4 30.8	-12.1	55.8	23 18.0 1.85	17 24 2.9	4 40	0.8		
27	—	—	—	—	—	—	18 34 2.9	5 0	0.9		
28	14 24 23	127	- 9 16.6	-11.6	56.4	0 3.5 1.94	19 45 3.0	5 23	1.0		
29	15 16 22	134	-13 41.8	-10.4	56.9	0 51.4 2.05	20 58 3.0	5 49	1.2		
30	16 11 16	141	-17 29.2	- 8.4	57.4	1 42.3 2.18	22 10 2.9	6 20	1.4		
Mai 1	17 9 15	149	-20 20.9	- 5.7	57.9	2 36.2 2.31	23 18 2.7	6 58	1.8		
2	18 9 52	154	-21 59.9	- 2.4	58.4	3 32.7 2.39	—	7 45	2.2		
3	19 12 6	156	-22 14.2	+ 1.3	58.7	4 30.8 2.44	0 19 2.4	8 44	2.6		

Tag	0 ^h Welt-Zeit					
	Scheinbare Rektaszension	Scheinbare Deklination	Parallaxe	Halbmesser	Länge	Breite
1926						
Mai	3	19 ^h 0 ^m 48 ^s 60 ^m 4 ^s	-22 ^o 18.2 ^o 0 54.9	58 39.8 ^{''} 18.3	16 0.5 ^{''} 5.0	284.038 +0.407
	4	20 0 52 59 18	-21 23.3 ² 14.7	58 58.1 ^{14.5}	16 5.5 ^{4.0}	297.947 -0.825
	5	21 0 10 57 42	-19 8.6 ³ 25.1	59 12.6 ^{10.0}	16 9.5 ^{2.7}	311.982 -2.019
	6	21 57 52 55 51	-15 43.5 ⁴ 21.1	59 22.6 ^{4.7}	16 12.2 ^{1.3}	326.132 -3.099
	7	22 53 43 54 9	-11 22.4 ⁴ 59.9	59 27.3 ^{1.9}	16 13.5 ^{0.5}	340.378 -3.994
	8	23 47 52 53 0	- 6 22.5 ⁵ 20.2	59 25.4 ^{9.6}	16 13.0 ^{2.7}	354.680 -4.643
	9	0 40 52 52 30	- 1 2.3 ⁵ 21.8	59 15.8 ^{17.9}	16 10.3 ^{4.8}	8.981 -5.003
	10	1 33 22 52 38	+ 4 19.5 ⁵ 4.9	58 57.9 ^{26.2}	16 5.5 ^{7.2}	23.205 -5.051
	11	2 26 0 53 13	+ 9 24.4 ⁴ 31.2	58 31.7 ^{33.2}	15 58.3 ^{9.0}	37.266 -4.793
	12	3 19 13 53 59	+13 55.6 ³ 42.5	57 58.5 ^{38.2}	15 49.3 ^{10.4}	51.084 -4.256
	13	4 13 12 54 36	+17 38.1 ² 42.6	57 20.3 ^{40.6}	15 38.9 ^{11.1}	64.597 -3.489
	14	5 7 48 54 44	+20 20.7 ¹ 35.9	56 39.7 ^{39.9}	15 27.8 ^{10.9}	77.767 -2.550
	15	6 2 32 54 10	+21 56.6 ⁰ 27.5	55 59.8 ^{36.4}	15 16.9 ^{9.9}	90.589 -1.503
	16	6 56 42 52 54	+22 24.1 ⁰ 38.4	55 23.4 ^{30.2}	15 7.0 ^{8.2}	103.086 -0.405
	17	7 49 36 51 10	+21 45.7 ¹ 38.0	54 53.2 ^{22.2}	14 58.8 ^{6.0}	115.306 +0.689
	18	8 40 46 49 15	+20 7.7 ² 29.8	54 31.0 ^{12.7}	14 52.8 ^{3.5}	127.317 +1.736
	19	9 30 1 47 29	+17 37.9 ³ 12.9	54 18.3 ^{2.5}	14 49.3 ^{0.7}	139.198 +2.698
	20	10 17 30 46 5	+14 25.0 ³ 47.7	54 15.8 ^{7.8}	14 48.6 ^{2.1}	151.034 +3.539
	21	11 3 35 45 18	+10 37.3 ⁴ 14.6	54 23.6 ^{17.7}	14 50.7 ^{4.9}	162.911 +4.232
	22	11 48 53 45 13	+ 6 22.7 ⁴ 33.4	54 41.3 ^{26.5}	14 55.6 ^{7.2}	174.911 +4.747
	23	12 34 6 45 54	+ 1 49.3 ⁴ 43.2	55 7.8 ^{33.7}	15 2.8 ^{9.2}	187.108 +5.056
	24	13 20 0 47 23	- 2 53.9 ⁴ 42.9	55 41.5 ^{38.4}	15 12.0 ^{10.4}	199.561 +5.136
	25	14 7 23 49 38	- 7 36.8 ⁴ 29.6	56 19.9 ^{40.7}	15 22.4 ^{11.1}	212.310 +4.966
	26	14 57 1 52 32	-12 6.4 ⁴ 1.2	57 0.6 ^{39.7}	15 33.5 ^{10.8}	225.372 +4.536
	27	15 49 33 55 43	-16 7.6 ³ 15.2	57 40.3 ^{36.1}	15 44.3 ^{9.9}	238.741 +3.851
	28	16 45 16 58 40	-19 22.8 ² 11.4	58 16.4 ^{29.9}	15 54.2 ^{8.1}	252.387 +2.933
	29	17 43 56 60 45	-21 34.2 ⁰ 53.2	58 46.3 ^{22.2}	16 2.3 ^{6.1}	266.265 +1.826
	30	18 44 41 61 26	-22 27.4 ⁰ 32.8	59 8.5 ^{13.8}	16 8.4 ^{3.7}	280.316 +0.592
	31	19 46 7 60 36	-21 54.6 ¹ 57.1	59 22.3 ^{5.6}	16 12.1 ^{1.6}	294.483 -0.690
Juni	1	20 46 43 58 40	-19 57.5 ³ 11.6	59 27.9 ^{1.5}	16 13.7 ^{0.5}	308.711 -1.937
	2	21 45 23 56 14	-16 45.9 ⁴ 10.2	59 26.4 ^{7.6}	16 13.2 ^{2.0}	322.953 -3.066
	3	22 41 37 54 0	-12 35.7 ⁴ 50.7	59 18.8 ^{12.5}	16 11.2 ^{3.4}	337.171 -4.004
	4	23 35 37 52 19	- 7 45.0 ⁵ 13.1	59 6.3 ^{16.6}	16 7.8 ^{4.6}	351.332 -4.694
	5	0 27 56 51 25	- 2 31.9 ⁵ 18.0	58 49.7 ^{20.3}	16 3.2 ^{5.5}	5.407 -5.097
	6	1 19 21 51 17	+ 2 46.1 ⁵ 6.4	58 29.4 ^{23.8}	15 57.7 ^{6.5}	19.361 -5.195
	7	2 10 38 51 50	+ 7 52.5 ⁴ 39.3	58 5.6 ^{27.0}	15 51.2 ^{7.3}	33.162 -4.991
	8	3 2 28 52 47	+12 31.8 ³ 57.8	57 38.6 ^{29.7}	15 43.9 ^{8.1}	46.772 -4.506
	9	3 55 15 53 48	+16 29.6 ³ 3.9	57 8.9 ^{31.8}	15 35.8 ^{8.7}	60.158 -3.781
	10	4 49 3 54 28	+19 33.5 ² 0.9	56 37.1 ^{32.5}	15 27.1 ^{8.8}	73.295 -2.866
	11	5 43 31 54 29	+21 34.4 ⁰ 52.9	56 4.6 ^{31.5}	15 18.3 ^{8.6}	86.167 -1.820
	12	6 38 0 53 41	+22 27.3 ⁰ 14.8	55 33.1 ^{28.8}	15 9.7 ^{7.9}	98.774 -0.704
	13	7 31 41	+22 12.5	55 4.3	15 1.8	111.134 +0.427

Tag	Obere Kulmination in Greenwich							0 ^h Länge, + 50° Breite				
	AR.	Ände- rung für 1 ^h westl. Länge	Dekl.	Ände- rung für 1 ^h westl. Länge	Parallaxe	Zeit des Durch- gangs	Ände- rung für 1 ^h westl. Länge	Auf- gang	Ände- rung für 1 ^h westl. Länge	Unter- gang	Ände- rung für 1 ^h westl. Länge	
1926												
Mai	3	19 ^h 12 ^m 6 ^s	156 ^s	-22° 14.2	+ 1.3	58.7	4 ^h 30.8 ^m	2.44	0 ^h 19 ^m	2.4	8 ^h 44 ^m	2.6
	4	20 14 31	155	-20 59.3	+ 4.9	59.0	5 29.1	2.41	1 11	2.0	9 52	3.0
	5	21 15 49	151	-18 19.9	+ 8.2	59.3	6 26.3	2.35	1 53	1.6	11 6	3.2
	6	22 15 12	146	-14 28.6	+10.9	59.4	7 21.6	2.26	2 28	1.3	12 25	3.3
	7	23 12 29	141	- 9 42.8	+12.8	59.5	8 14.8	2.18	2 57	1.1	13 44	3.3
	8	0 8 5	137	- 4 22.4	+13.8	59.4	9 6.3	2.12	3 22	1.0	15 3	3.3
	9	1 2 39	136	+ 1 11.9	+13.9	59.2	9 56.8	2.09	3 46	1.0	16 21	3.3
	10	1 56 58	136	+ 6 39.6	+13.2	58.8	10 47.1	2.10	4 9	1.0	17 39	3.2
	11	2 51 41	138	+11 41.0	+11.8	58.3	11 37.7	2.13	4 33	1.1	18 56	3.1
	12	3 47 12	140	+15 58.2	+ 9.6	57.7	12 29.1	2.16	5 1	1.2	20 10	3.0
	13	4 43 32	142	+19 16.5	+ 6.9	57.0	13 21.4	2.19	5 32	1.4	21 21	2.8
	14	5 40 18	142	+21 25.9	+ 3.9	56.3	14 14.0	2.19	6 9	1.7	22 25	2.5
	15	6 36 44	140	+22 21.8	+ 0.8	55.6	15 6.4	2.16	6 53	2.0	23 21	2.1
	16	7 32 4	136	+22 5.5	- 2.1	55.0	15 57.6	2.10	7 44	2.3	—	—
	17	8 25 35	131	+20 42.9	- 4.7	54.6	16 47.1	2.02	8 41	2.5	0 7	1.8
	18	9 17 1	126	+18 22.6	- 6.9	54.3	17 34.5	1.93	9 42	2.6	0 45	1.4
	19	10 6 25	121	+15 14.1	- 8.7	54.3	18 19.8	1.85	10 46	2.7	1 17	1.2
	20	10 54 11	118	+11 26.6	-10.2	54.4	19 3.5	1.79	11 50	2.7	1 43	1.0
	21	11 40 56	116	+ 7 9.2	-11.2	54.6	19 46.2	1.77	12 55	2.7	2 5	0.9
	22	12 27 26	117	+ 2 30.3	-11.9	55.1	20 28.6	1.77	14 0	2.8	2 26	0.8
	23	13 14 34	119	- 2 20.6	-12.2	55.6	21 11.7	1.82	15 7	2.8	2 45	0.8
	24	14 3 14	124	- 7 12.8	-12.0	56.3	21 56.3	1.90	16 16	2.9	3 5	0.8
	25	14 54 19	131	-11 52.6	-11.2	57.0	22 43.3	2.02	17 27	3.0	3 26	0.9
	26	15 48 33	140	-16 3.5	- 9.6	57.7	23 33.5	2.16	18 40	3.1	3 50	1.1
	27	—	—	—	—	—	—	—	19 54	3.0	4 18	1.3
	28	16 46 21	149	-19 25.9	- 7.1	58.3	0 27.2	2.31	21 7	2.9	4 54	1.7
	29	17 47 27	156	-21 39.6	- 3.9	58.8	1 24.2	2.43	22 12	2.5	5 39	2.1
	30	18 50 48	160	-22 28.0	- 0.1	59.2	2 23.4	2.49	23 9	2.1	6 34	2.5
	31	19 54 45	159	-21 43.1	+ 3.8	59.4	3 23.3	2.48	23 55	1.7	7 41	2.9
Juni	1	20 57 33	154	-19 27.8	+ 7.4	59.5	4 22.0	2.40	—	—	8 55	3.2
	2	21 58 1	148	-15 55.1	+10.2	59.4	5 18.3	2.29	0 32	1.4	10 13	3.3
	3	22 55 46	141	-11 23.8	+12.2	59.3	6 12.0	2.18	1 2	1.2	11 32	3.3
	4	23 51 8	136	- 6 14.4	+13.4	59.0	7 3.3	2.10	1 28	1.0	12 50	3.2
	5	0 44 53	133	- 0 47.1	+13.7	58.7	7 52.9	2.04	1 52	1.0	14 7	3.2
	6	1 37 54	132	+ 4 39.4	+13.3	58.4	8 41.9	2.04	2 14	0.9	15 23	3.2
	7	2 31 6	134	+ 9 47.4	+12.2	57.9	9 31.0	2.06	2 37	1.0	16 39	3.1
	8	3 25 6	136	+14 20.2	+10.4	57.4	10 20.9	2.10	3 2	1.1	17 52	3.0
	9	4 20 15	139	+18 2.8	+ 8.0	56.9	11 12.0	2.15	3 31	1.3	19 4	2.9
	10	5 16 23	141	+20 42.6	+ 5.2	56.3	12 4.0	2.18	4 5	1.5	20 11	2.6
	11	6 12 57	141	+22 11.5	+ 2.2	55.8	12 56.5	2.18	4 45	1.9	21 11	2.3
	12	7 9 2	139	+22 26.9	- 0.9	55.3	13 48.5	2.14	5 34	2.2	22 2	1.9
	13	8 3 44	134	+21 31.9	- 3.7	54.8	14 39.1	2.07	6 29	2.4	22 44	1.6

Tag	0 ^h Welt-Zeit					
	Scheinbare Rektaszension	Scheinbare Deklination	Parallaxe	Halbmesser	Länge	Breite
1926						
Juni 13	7 ^h 31 ^m 41 ^s	+22° 12.5'	55 4.3	15 1.8	III. 134	+0.427
14	8 23 50	+20 54.5	54 40.3	14 55.3	123.280	+1.520
15	9 14 3	+18 41.0	54 22.7	14 50.5	135.259	+2.532
16	10 2 14	+15 41.2	54 13.3	14 47.9	147.134	+3.426
17	10 48 42	+12 4.3	54 13.2	14 47.9	158.973	+4.172
18	11 33 56	+ 7 58.9	54 23.1	14 50.6	170.856	+4.741
19	12 18 38	+ 3 33.1	54 43.2	14 56.1	182.860	+5.111
20	13 3 36	- 1 5.0	55 13.1	15 4.2	195.063	+5.258
21	13 49 42	- 5 46.6	55 51.6	15 14.7	207.537	+5.164
22	14 37 50	-10 21.0	56 36.7	15 27.0	220.339	+4.815
23	15 28 49	-14 34.9	57 25.6	15 40.3	233.507	+4.205
24	16 23 16	-18 11.7	58 14.5	15 53.6	247.055	+3.347
25	17 21 20	-20 52.6	58 59.4	16 5.9	260.966	+2.269
26	18 22 27	-22 19.2	59 36.1	16 15.9	275.190	+1.028
27	19 25 16	-22 18.3	60 1.5	16 22.8	289.653	-0.301
28	20 28 1	-20 46.6	60 13.7	16 26.1	304.260	-1.624
29	21 29 4	-17 51.7	60 12.5	16 25.8	318.909	-2.844
30	22 27 28	-13 50.0	59 59.4	16 22.2	333.504	-3.874
Juli 1	23 23 4	- 9 2.2	59 37.0	16 16.1	347.962	-4.648
2	0 16 19	- 3 49.0	59 8.2	16 8.3	2.222	-5.124
3	1 7 59	+ 1 30.6	58 35.8	15 59.5	16.245	-5.285
4	1 58 56	+ 6 39.9	58 2.0	15 50.2	30.010	-5.138
5	2 49 59	+11 24.3	57 28.3	15 41.0	43.512	-4.708
6	3 41 41	+15 30.7	56 55.5	15 32.1	56.756	-4.034
7	4 34 22	+18 47.6	56 24.0	15 23.6	69.751	-3.162
8	5 27 55	+21 5.6	55 54.3	15 15.4	82.513	-2.147
9	6 21 52	+22 18.5	55 26.6	15 7.9	95.057	-1.044
10	7 15 30	+22 24.4	55 1.4	15 1.0	107.404	+0.092
11	8 8 3	+21 25.6	54 39.5	14 55.1	119.575	+1.207
12	8 58 54	+19 28.6	54 21.9	14 50.3	131.600	+2.255
13	9 47 46	+16 42.0	54 9.8	14 47.0	143.514	+3.194
14	10 34 44	+13 15.5	54 4.4	14 45.5	155.362	+3.991
15	11 20 10	+ 9 18.4	54 6.9	14 46.2	167.194	+4.615
16	12 4 39	+ 4 59.8	54 18.3	14 49.3	179.072	+5.045
17	12 48 54	+ 0 27.8	54 39.2	14 55.0	191.062	+5.260
18	13 33 46	- 4 9.3	55 10.0	15 3.4	203.236	+5.245
19	14 20 9	- 8 42.4	55 50.1	15 14.3	215.667	+4.987
20	15 8 56	-13 0.5	56 38.1	15 27.4	228.425	+4.481
21	16 0 57	-16 49.8	57 31.9	15 42.0	241.567	+3.728
22	16 56 44	-19 53.3	58 27.7	15 57.2	255.132	+2.746
23	17 56 15	-21 52.4	59 21.2	16 11.8	269.129	+1.572
24	18 58 40	-22 29.7	60 7.1	16 24.3	283.529	+0.267

Tag	Obere Kulmination in Greenwich						0 ^b Länge, +50° Breite				
	AR.	Ände- rung für 1 ^h westl. Länge	Dekl.	Ände- rung für 1 ^h westl. Länge	Parallaxe	Zeit des Durch- gangs	Ände- rung für 1 ^h westl. Länge	Auf- gang	Ände- rung für 1 ^h westl. Länge	Unter- gang	Ände- rung für 1 ^h westl. Länge
1926											
Juni 13	8 ^h 3 ^m 44 ^s	134 ^a	+21° 31.9	- 3.7	54.8	14 ^h 39.1 ^m	2.07	6 ^h 29 ^m 2.4	2.4	22 ^h 44 ^m 1.6	1.6
14	8 56 25	129	+19 34.3	- 6.1	54.5	15 27.7	1.98	7 28	2.6	23 18	1.3
15	9 46 51	123	+16 43.9	- 8.1	54.3	16 14.1	1.88	8 31	2.6	23 46	1.1
16	10 35 15	119	+13 11.1	- 9.6	54.2	16 58.4	1.81	9 36	2.7	—	—
17	11 22 7	116	+ 9 5.7	-10.8	54.3	17 41.3	1.76	10 40	2.7	0 10	0.9
18	12 8 11	115	+ 4 36.7	-11.6	54.6	18 23.4	1.74	11 45	2.7	0 31	0.8
19	12 54 20	116	- 0 7.5	-12.0	55.1	19 5.4	1.77	12 50	2.8	0 50	0.8
20	13 41 31	120	- 4 57.6	-12.1	55.7	19 48.5	1.83	13 57	2.8	1 9	0.8
21	14 30 46	126	- 9 42.6	-11.6	56.5	20 33.7	1.94	15 6	2.9	1 29	0.9
22	15 23 3	135	-14 8.5	-10.4	57.3	21 21.9	2.09	16 18	3.0	1 51	1.0
23	16 19 8	145	-17 57.4	- 8.5	58.2	22 13.9	2.25	17 32	3.1	2 17	1.2
24	17 19 15	155	-20 48.1	- 5.6	59.0	23 9.9	2.41	18 46	3.0	2 49	1.5
25	—	—	—	—	—	—	—	19 56	2.8	3 29	1.9
26	18 22 51	162	-22 19.4	- 1.9	59.6	0 9.4	2.53	20 59	2.4	4 21	2.4
27	19 28 22	164	-22 15.9	+ 2.2	60.0	1 10.8	2.56	21 51	2.0	5 24	2.8
28	20 33 42	161	-20 33.9	+ 6.2	60.2	2 12.0	2.52	22 33	1.6	6 38	3.2
29	21 36 59	155	-17 23.0	+ 9.5	60.2	3 11.2	2.41	23 6	1.3	7 58	3.3
30	22 37 13	146	-13 3.3	+11.9	59.9	4 7.3	2.27	23 34	1.1	9 19	3.3
Juli 1	23 34 21	139	- 7 58.3	+13.3	59.5	5 0.4	2.15	23 58	1.0	10 38	3.3
2	0 29 1	134	- 2 31.0	+13.8	59.0	5 51.0	2.07	—	—	11 57	3.2
3	1 22 10	132	+ 2 58.2	+13.5	58.4	6 40.0	2.03	0 20	0.9	13 13	3.1
4	2 14 48	132	+ 8 11.8	+12.5	57.9	7 28.6	2.02	0 43	1.0	14 28	3.1
5	3 7 45	133	+12 54.3	+10.9	57.3	8 17.5	2.05	1 7	1.1	15 41	3.0
6	4 1 35	136	+16 51.9	+ 8.8	56.7	9 7.2	2.10	1 34	1.2	16 53	2.9
7	4 56 31	139	+19 52.5	+ 6.2	56.2	9 58.1	2.14	2 5	1.4	18 0	2.7
8	5 52 15	140	+21 46.7	+ 3.3	55.7	10 49.7	2.16	2 42	1.7	19 2	2.4
9	6 48 5	139	+22 29.7	+ 0.3	55.2	11 41.5	2.15	3 27	2.0	19 56	2.1
10	7 43 8	136	+22 1.4	- 2.6	54.8	12 32.4	2.10	4 19	2.3	20 41	1.7
11	8 36 36	131	+20 27.1	- 5.2	54.5	13 21.8	2.02	5 17	2.5	21 18	1.4
12	9 27 57	126	+17 55.8	- 7.4	54.2	14 9.1	1.93	6 19	2.6	21 48	1.2
13	10 17 8	120	+14 37.8	- 9.1	54.1	14 54.2	1.83	7 24	2.7	22 13	1.0
14	11 4 27	116	+10 44.0	-10.3	54.1	15 37.5	1.77	8 28	2.7	22 35	0.9
15	11 50 29	114	+ 6 24.4	-11.2	54.2	16 19.4	1.73	9 32	2.7	22 55	0.8
16	12 36 0	114	+ 1 47.8	-11.8	54.5	17 0.9	1.73	10 37	2.7	23 14	0.8
17	13 21 55	116	- 2 56.7	-11.9	55.0	17 42.8	1.77	11 42	2.7	23 33	0.8
18	14 9 13	121	- 7 40.0	-11.6	55.7	18 26.0	1.84	12 49	2.8	23 53	0.9
19	14 58 56	128	-12 10.7	-10.8	56.5	19 11.7	1.96	13 58	2.9	—	—
20	15 52 4	138	-16 14.4	- 9.4	57.4	20 0.7	2.13	15 9	3.0	0 16	1.1
21	16 49 18	148	-19 32.8	- 7.0	58.3	20 53.9	2.30	16 22	3.0	0 45	1.3
22	17 50 47	158	-21 44.8	- 3.8	59.3	21 51.3	2.47	17 34	2.9	1 20	1.7
23	18 55 41	165	-22 29.9	+ 0.2	60.1	22 52.0	2.58	18 41	2.6	2 5	2.1
24	20 2 10	166	-21 35.1	+ 4.4	60.7	23 54.4	2.60	19 39	2.2	3 3	2.7

0^h Welt-Zeit

Tag	Scheinbare Rektaszension	Scheinbare Deklination	Parallaxe	Halbmesser	Länge	Breite
1925						
Juli 24	18 ^h 58 ^m 40 ^s 63 ^m 45 ^s	-22 29.7 0 55.0	60 7.1 33.5	16 24.3 9.2	283.529	+0.267
25	20 2 25 63 13	-21 34.7 2 26.5	60 40.6 17.2	16 33.5 4.6	298.264	-1.084
26	21 5 38 61 8	-19 8.2 3 45.5	60 57.8 0.6	16 38.1 0.1	313.222	-2.380
27	22 6 46 58 22	-15 22.7 4 43.5	60 57.2 17.3	16 38.0 4.7	328.266	-3.518
28	23 5 8 55 38	-10 39.2 5 17.6	60 39.9 31.1	16 33.3 8.5	343.249	-4.408
29	0 0 46 53 29	- 5 21.6 5 28.8	60 8.8 40.6	16 24.8 11.1	358.038	-4.993
30	0 54 15 52 10	+ 0 7.2 5 20.3	59 28.2 45.5	16 13.7 12.4	12.528	-5.244
31	1 46 25 51 37	+ 5 27.5 4 55.6	58 42.7 46.6	16 1.3 12.7	26.656	-5.170
Aug. 1	2 38 2 51 47	+10 23.1 4 17.5	57 56.1 44.8	15 48.6 12.2	40.400	-4.798
2	3 29 49 52 22	+14 40.6 3 28.5	57 11.3 41.0	15 36.4 11.2	53.768	-4.173
3	4 22 11 53 0	+18 9.1 2 31.1	56 30.3 36.4	15 25.2 9.9	66.792	-3.346
4	5 15 11 53 26	+20 40.2 1 27.7	55 53.9 31.4	15 15.3 8.5	79.518	-2.371
5	6 8 37 53 16	+22 7.9 0 21.8	55 22.5 26.4	15 6.8 7.2	91.995	-1.302
6	7 1 53 52 28	+22 29.7 0 42.8	54 56.1 21.5	14 59.6 5.9	104.269	-0.190
7	7 54 21 51 3	+21 46.9 1 42.5	54 34.6 16.9	14 53.7 4.6	116.385	+0.915
8	8 45 24 49 15	+20 4.4 2 34.6	54 17.7 12.0	14 49.1 3.2	128.381	+1.966
9	9 34 39 47 25	+17 29.8 3 17.3	54 5.7 6.8	14 45.9 1.9	140.290	+2.921
10	10 22 4 45 47	+14 12.5 3 50.5	53 58.9 1.2	14 44.0 0.3	152.145	+3.744
11	11 7 51 44 36	+10 22.0 4 14.0	53 57.7 5.3	14 43.7 1.4	163.977	+4.403
12	11 52 27 44 1	+ 6 8.0 4 28.7	54 3.0 12.7	14 45.1 3.5	175.822	+4.874
13	12 36 28 44 12	+ 1 39.3 4 34.7	54 15.7 20.7	14 48.6 5.6	187.723	+5.136
14	13 20 40 45 9	- 2 55.4 4 31.7	54 36.4 29.4	14 54.2 8.0	199.726	+5.176
15	14 5 49 46 58	- 7 27.1 4 19.0	55 5.8 38.1	15 2.2 10.4	211.890	+4.986
16	14 52 47 49 37	-11 46.1 3 54.7	55 43.9 46.4	15 12.6 12.7	224.279	+4.562
17	15 42 24 52 55	-15 40.8 3 16.4	56 30.3 53.2	15 25.3 14.4	236.960	+3.909
18	16 35 19 56 35	-18 57.2 2 21.7	57 23.5 57.2	15 39.7 15.6	249.999	+3.037
19	17 31 54 59 59	-21 18.9 1 10.1	58 20.7 57.4	15 55.3 15.7	263.454	+1.974
20	18 31 53 62 23	-22 29.0 0 15.6	59 18.1 52.3	16 11.0 14.2	277.362	+0.761
21	19 34 16 63 15	-22 13.4 1 47.8	60 10.4 41.7	16 25.2 11.4	291.725	-0.535
22	20 37 31 62 26	-20 25.6 3 15.2	60 52.1 25.9	16 36.6 7.0	306.501	-1.831
23	21 39 57 60 30	-17 10.4 4 27.0	61 18.0 6.5	16 43.6 1.8	321.592	-3.024
24	22 40 27 58 5	-12 43.4 5 15.8	61 24.5 13.5	16 45.4 3.7	336.856	-4.014
25	23 38 32 55 55	- 7 27.6 5 38.8	61 11.0 31.4	16 41.7 8.5	352.115	-4.716
26	0 34 27 54 18	- 1 48.8 5 37.8	60 39.6 44.8	16 33.2 12.2	7.193	-5.082
27	1 28 45 53 25	+ 3 49.0 5 16.0	59 54.8 52.7	16 21.0 14.4	21.942	-5.100
28	2 22 10 53 9	+ 9 5.0 4 37.8	59 2.1 55.4	16 6.6 15.1	36.263	-4.795
29	3 15 19 53 18	+13 42.8 3 47.3	58 6.7 53.8	15 51.5 14.6	50.111	-4.216
30	4 8 37 53 36	+17 30.1 2 47.8	57 12.9 49.0	15 36.9 13.4	63.496	-3.421
31	5 2 13 53 45	+20 17.9 1 45.1	56 23.9 42.5	15 23.5 11.6	76.458	-2.473
Sept. 1	5 55 58 53 25	+22 1.0 0 36.2	55 41.4 34.9	15 11.9 9.5	89.063	-1.429
2	6 49 23 52 34	+22 37.2 0 29.2	55 6.5 27.5	15 2.4 7.5	101.384	-0.341
3	7 41 57	+22 8.0	54 39.0	14 54.9	113.494	+0.741

Tag	Obere Kulmination in Greenwich							0 ^h Länge, + 50° Breite				
	AR.	Ände- rung für 1 ^h westl. Länge	Dekl.	Ände- rung für 1 ^h westl. Länge	Parallaxe	Zeit des Durch- gangs	Ände- rung für 1 ^h westl. Länge	Auf- gang	Ände- rung für 1 ^h westl. Länge	Unter- gang	Ände- rung für 1 ^h westl. Länge	
1926												
Juli 24	20 ^h 2 ^m 10 ^s	166 ^s	-21° 35'.1	+ 4.4	60.7	23 ^h 54.4	2.60	19 ^h 39 ^m	2.2	3 ^h 3 ^m	2.7	
25	—	—	—	—	—	—	—	20 26	1.8	4 13	3.1	
26	21 8 3	162	-19 0.7	+ 8.3	61.0	0 56.2	2.54	21 4	1.4	5 33	3.4	
27	22 11 34	155	-15 1.8	+11.4	60.9	1 55.6	2.41	21 35	1.2	6 56	3.5	
28	23 11 54	147	-10 2.6	+13.3	60.6	2 51.8	2.28	22 1	1.0	8 20	3.4	
29	0 9 15	140	- 4 30.4	+14.2	60.0	3 45.1	2.17	22 25	1.0	9 41	3.3	
30	1 4 20	136	+ 1 9.8	+14.0	59.3	4 36.1	2.09	22 48	1.0	11 0	3.2	
31	1 58 7	134	+ 6 37.1	+13.1	58.5	5 25.8	2.06	23 12	1.0	12 17	3.2	
Aug. 1	2 51 30	134	+11 34.3	+11.6	57.7	6 15.1	2.06	23 38	1.2	13 32	3.1	
2	3 45 12	135	+15 47.6	+ 9.5	57.0	7 4.7	2.08	—	—	14 44	2.9	
3	4 39 36	137	+19 5.7	+ 7.0	56.3	7 55.0	2.11	0 7	1.3	15 53	2.7	
4	5 34 41	138	+21 19.8	+ 4.2	55.7	8 46.0	2.13	0 42	1.6	16 56	2.5	
5	6 30 1	138	+22 24.5	+ 1.2	55.2	9 37.3	2.13	1 24	1.9	17 52	2.2	
6	7 24 55	136	+22 18.7	- 1.7	54.8	10 28.1	2.10	2 14	2.2	18 40	1.8	
7	8 18 35	132	+21 5.7	- 4.4	54.4	11 17.7	2.03	3 10	2.4	19 19	1.5	
8	9 10 27	127	+18 52.5	- 6.7	54.2	12 5.5	1.95	4 11	2.6	19 51	1.2	
9	10 0 16	122	+15 48.8	- 8.6	54.0	12 51.2	1.87	5 14	2.7	20 17	1.0	
10	10 48 9	118	+12 5.5	-10.0	54.0	13 35.1	1.79	6 18	2.7	20 40	0.9	
11	11 34 30	114	+ 7 53.0	-11.0	54.0	14 17.4	1.74	7 23	2.7	21 0	0.8	
12	12 19 57	113	+ 3 21.4	-11.6	54.2	14 58.7	1.71	8 27	2.7	21 19	0.8	
13	13 5 15	114	- 1 19.9	-11.8	54.5	15 40.0	1.73	9 31	2.7	21 38	0.8	
14	13 51 18	117	- 6 1.5	-11.6	54.9	16 22.0	1.78	10 37	2.8	21 57	0.9	
15	14 39 2	122	-10 33.5	-11.0	55.5	17 5.7	1.86	11 43	2.8	22 19	1.0	
16	15 29 25	130	-14 43.8	- 9.8	56.3	17 52.0	2.00	12 52	2.9	22 43	1.2	
17	16 23 19	140	-18 17.9	- 7.9	57.2	18 41.8	2.16	14 2	2.9	23 14	1.5	
18	17 21 15	150	-20 57.7	- 5.3	58.2	19 35.6	2.33	15 13	2.9	23 54	1.9	
19	18 23 6	159	-22 23.9	- 1.8	59.2	20 33.4	2.48	16 21	2.7	—	—	
20	19 27 53	164	-22 19.1	+ 2.3	60.1	21 34.1	2.56	17 23	2.4	0 44	2.4	
21	20 33 49	165	-20 34.4	+ 6.4	60.8	22 35.9	2.57	18 15	2.0	1 47	2.9	
22	21 38 58	161	-17 14.2	+10.1	61.3	23 36.9	2.51	18 57	1.6	3 2	3.3	
23	—	—	—	—	—	—	—	19 32	1.3	4 25	3.5	
24	22 41 55	154	-12 36.0	+12.9	61.4	0 35.8	2.40	20 1	1.1	5 51	3.6	
25	23 42 10	147	- 7 6.4	+14.4	61.2	1 31.9	2.29	20 26	1.0	7 16	3.5	
26	0 40 0	142	- 1 14.2	+14.8	60.6	2 25.7	2.20	20 50	1.0	8 39	3.4	
27	1 36 8	139	+ 4 34.1	+14.1	59.8	3 17.7	2.14	21 14	1.0	10 0	3.3	
28	2 31 21	138	+ 9 56.1	+12.6	58.9	4 8.8	2.12	21 40	1.1	11 18	3.2	
29	3 26 23	138	+14 34.6	+10.5	57.9	4 59.8	2.12	22 9	1.3	12 33	3.1	
30	4 21 39	139	+18 16.7	+ 7.9	57.0	5 51.0	2.14	22 42	1.5	13 45	2.9	
31	5 17 15	139	+20 53.4	+ 5.1	56.2	6 42.5	2.15	23 22	1.8	14 51	2.6	
Sept. 1	6 12 52	139	+22 19.6	+ 2.1	55.5	7 34.0	2.14	—	—	15 49	2.3	
2	7 7 57	136	+22 34.3	- 0.9	54.9	8 25.0	2.10	0 9	2.1	16 39	1.9	
3	8 1 52	133	+21 40.2	- 3.6	54.5	9 14.9	2.05	1 4	2.4	17 20	1.6	

Oⁿ Welt-Zeit

Tag	Scheinbare Rektaszension	Scheinbare Deklination	Parallaxe	Halbmesser	Länge	Breite
1926						
Sept. 3	7 ^h 41 ^m 57 ^s 51 ^m 12 ^s	+22° 8.0	54 39.0	14 54.9	113.494	+0.741
4	8 33 9 49 29	+20 38.0	54 18.8	14 49.4	125.460	+1.776
5	9 22 38 47 42	+18 14.2	54 5.2	14 45.7	137.338	+2.723
6	10 10 20 46 6	+15 5.1	53 57.7	14 43.7	149.176	+3.546
7	10 56 26 44 51	+11 20.1	53 55.8	14 43.2	161.009	+4.214
8	11 41 17 44 10	+ 7 8.7	53 59.3	14 44.1	172.868	+4.699
9	12 25 27 44 5	+ 2 40.4	54 8.1	14 46.5	184.778	+4.981
10	13 9 32 44 43	- 1 55.6	54 22.6	14 50.5	196.764	+5.046
11	13 54 15 46 5	- 6 30.0	54 43.1	14 56.1	208.856	+4.887
12	14 40 20 48 11	-10 52.6	55 10.3	15 3.4	221.090	+4.503
13	15 28 31 50 55	-14 52.7	55 44.3	15 12.7	233.512	+3.901
14	16 19 26 54 3	-18 17.7	56 25.3	15 23.9	246.174	+3.098
15	17 13 29 57 10	-20 53.6	57 12.4	15 36.7	259.138	+2.118
16	18 10 39 59 44	-22 25.7	58 4.2	15 50.8	272.462	+0.997
17	19 10 23 61 13	-22 40.7	58 57.9	16 5.5	286.197	-0.214
18	20 11 36 61 23	-21 29.6	59 49.4	16 19.5	300.369	-1.449
19	21 12 59 60 25	-18 51.5	60 33.7	16 31.6	314.968	-2.623
20	22 13 24 58 49	-14 54.7	61 5.6	16 40.2	329.931	-3.646
21	23 12 13 57 8	- 9 56.3	61 20.4	16 44.3	345.137	-4.427
22	0 9 21 55 50	- 4 19.4	61 15.6	16 43.0	0.422	-4.895
23	1 5 11 55 4	+ 1 30.7	60 51.5	16 36.4	15.597	-5.015
24	2 0 15 54 51	+ 7 9.3	60 11.1	16 25.4	30.487	-4.790
25	2 55 6 54 58	+12 15.3	59 19.4	16 11.3	44.962	-4.260
26	3 50 4 55 11	+16 31.6	58 22.0	15 55.7	58.949	-3.488
27	4 45 15 55 8	+19 46.3	57 24.3	15 40.0	72.433	-2.543
28	5 40 23 54 37	+21 52.6	56 30.4	15 25.3	85.448	-1.495
29	6 35 0 53 30	+22 48.0	55 43.3	15 12.4	98.061	-0.404
30	7 28 30 51 54	+22 34.6	55 4.6	15 1.9	110.353	+0.679
Okt. 1	8 20 24 50 0	+21 17.7	54 35.2	14 53.9	122.411	+1.710
2	9 10 24 48 5	+19 4.6	54 14.9	14 48.4	134.319	+2.651
3	9 58 29 46 22	+16 4.0	54 3.3	14 45.2	146.151	+3.470
4	10 44 51 45 6	+12 25.0	53 59.4	14 44.1	157.971	+4.136
5	11 29 57 44 20	+ 8 16.8	54 2.3	14 44.9	169.829	+4.625
6	12 14 17 44 12	+ 3 48.4	54 11.1	14 47.3	181.759	+4.913
7	12 58 29 44 45	- 0 50.7	54 24.8	14 51.1	193.788	+4.986
8	13 43 14 45 57	- 5 30.9	54 42.9	14 56.0	205.934	+4.833
9	14 29 11 47 48	-10 1.6	55 5.1	15 2.0	218.209	+4.456
10	15 16 59 50 13	-14 11.3	55 31.2	15 9.1	230.630	+3.863
11	16 7 12 52 56	-17 47.4	56 1.3	15 17.3	243.218	+3.074
12	17 0 8 55 38	-20 36.4	56 35.4	15 26.6	256.003	+2.117
13	17 55 46 57 51	-22 24.8	57 13.4	15 37.0	269.023	+1.031
14	18 53 37	-23 0.7	57 54.5	15 48.2	282.320	-0.135

Tag	Obere Kulmination in Greenwich							0 ^h Länge, + 50° Breite			
	AR.	Ände- rung für 1 ^h westl. Länge	Dekl.	Ände- rung für 1 ^h westl. Länge	Parallaxe	Zeit des Durch- gangs	Ände- rung für 1 ^h westl. Länge	Auf- gang	Ände- rung für 1 ^h westl. Länge	Unter- gang	Ände- rung für 1 ^h westl. Länge
1926											
Sept.											
3	8 ^h 1 ^m 52 ^s	133 ^s	+21° 40.2	- 3.6	54.5	9 ^h 14 ^m 2.05	1 ^h 4 ^m 2.4	17 ^h 20 ^m 1.6			
4	8 54 5	128	+19 43.9	- 6.0	54.2	10 3.0 1.97	2 3 2.5	17 54 1.3			
5	9 44 21	123	+16 54.0	- 8.1	54.0	10 49.2 1.88	3 5 2.6	18 22 1.1			
6	10 32 43	119	+13 20.6	- 9.6	53.9	11 33.5 1.81	4 10 2.7	18 45 0.9			
7	11 19 29	115	+ 9 14.3	-10.8	53.9	12 16.2 1.75	5 14 2.7	19 6 0.8			
8	12 5 11	113	+ 4 45.3	-11.5	54.1	12 57.9 1.72	6 19 2.7	19 25 0.8			
9	12 50 29	113	+ 0 3.7	-11.9	54.3	13 39.1 1.72	7 23 2.7	19 43 0.8			
10	13 36 8	115	- 4 40.4	-11.8	54.6	14 20.7 1.75	8 28 2.7	20 2 0.8			
11	14 22 58	119	- 9 16.8	-11.2	55.0	15 3.5 1.81	9 35 2.8	20 22 0.9			
12	15 11 47	125	-13 34.0	-10.1	55.5	15 48.2 1.92	10 42 2.8	20 46 1.1			
13	16 3 25	133	-17 19.0	- 8.5	56.2	16 35.8 2.05	11 51 2.9	21 13 1.3			
14	16 58 24	142	-20 16.7	- 6.2	57.0	17 26.7 2.20	13 0 2.8	21 48 1.6			
15	17 56 56	150	-22 10.6	- 3.2	57.9	18 21.1 2.34	14 7 2.7	22 32 2.0			
16	18 58 33	157	-22 44.4	+ 0.4	58.8	19 18.7 2.44	15 10 2.4	23 28 2.6			
17	20 2 8	160	-21 46.4	+ 4.4	59.7	20 18.1 2.50	16 4 2.1	— —			
18	21 6 7	159	-19 13.4	+ 8.3	60.5	21 18.0 2.48	16 50 1.7	0 36 3.0			
19	22 9 7	156	-15 13.9	+11.6	61.1	22 16.9 2.42	17 27 1.4	1 53 3.4			
20	23 10 22	151	-10 6.5	+13.9	61.3	23 14.0 2.34	17 57 1.2	3 17 3.5			
21	—	—	—	—	—	—	18 24 1.1	4 42 3.6			
22	0 9 43	146	- 4 17.1	+15.0	61.3	0 9.3 2.27	18 49 1.0	6 8 3.5			
23	1 7 37	143	+ 1 45.9	+15.0	60.8	1 3.1 2.22	19 13 1.0	7 32 3.5			
24	2 4 41	142	+ 7 35.5	+13.9	60.1	1 56.1 2.20	19 38 1.1	8 54 3.4			
25	3 1 32	142	+12 48.2	+12.0	59.2	2 48.9 2.20	20 7 1.3	10 14 3.2			
26	3 58 34	143	+17 5.8	+ 9.4	58.2	3 41.8 2.21	20 39 1.5	11 30 3.0			
27	4 55 47	143	+20 15.9	+ 6.4	57.2	4 34.9 2.21	21 17 1.8	12 40 2.8			
28	5 52 53	142	+22 11.4	+ 3.2	56.3	5 27.9 2.20	22 3 2.1	13 43 2.4			
29	6 49 15	139	+22 51.0	+ 0.1	55.5	6 20.2 2.16	22 56 2.3	14 37 2.0			
30	7 44 14	135	+22 18.0	- 2.8	54.9	7 11.1 2.08	23 54 2.5	15 21 1.7			
Okt.											
1	8 37 17	130	+20 39.1	- 5.4	54.5	8 0.1 2.00	— —	15 57 1.4			
2	9 28 13	125	+18 3.5	- 7.5	54.2	8 47.0 1.91	0 57 2.6	16 27 1.1			
3	10 17 5	120	+14 41.2	- 9.3	54.0	9 31.8 1.83	2 1 2.7	16 51 0.9			
4	11 4 14	116	+10 42.1	-10.6	54.0	10 14.9 1.77	3 5 2.7	17 12 0.8			
5	11 50 14	114	+ 6 16.3	-11.5	54.1	10 56.8 1.73	4 10 2.7	17 31 0.8			
6	12 35 41	114	+ 1 33.8	-12.0	54.3	11 38.2 1.72	5 15 2.7	17 50 0.8			
7	13 21 22	115	- 3 15.2	-12.0	54.6	12 19.8 1.75	6 20 2.7	18 8 0.8			
8	14 8 0	118	- 7 59.9	-11.6	54.9	13 2.4 1.81	7 27 2.8	18 28 0.9			
9	14 56 22	124	-12 28.3	-10.7	55.3	13 46.7 1.89	8 35 2.8	18 50 1.0			
10	15 47 8	130	-16 27.2	- 9.1	55.8	14 33.4 2.00	9 43 2.9	19 16 1.2			
11	16 40 49	138	-19 42.0	- 7.0	56.4	15 23.0 2.13	10 53 2.9	19 47 1.5			
12	17 37 33	145	-21 57.3	- 4.2	57.0	16 15.6 2.25	12 0 2.7	20 27 1.9			
13	18 37 0	151	-22 58.4	- 0.8	57.7	17 11.0 2.35	13 4 2.5	21 18 2.3			
14	19 38 16	154	-22 34.5	+ 2.9	58.4	18 8.2 2.40	14 0 2.1	22 19 2.8			

Ob Welt-Zeit

Tag	Scheinbare Rektaszension	Scheinbare Deklination	Parallaxe	Halbmesser	Länge	Breite
1926						
Okt. 14	18 ^h 53 ^m 37 ^s 59 11	-23 ^o 0.7 0 44.8	57 54.5 42.8	15 48.2 11.6	282.320	-0.135
15	19 52 48 59 26	-22 15.9 2 7.6	58 37.3 42.0	15 59.8 11.5	295.939	-1.321
16	20 52 14 58 46	-20 8.3 3 25.2	59 19.3 37.9	16 11.3 10.3	309.910	-2.458
17	21 51 0 57 33	-16 43.1 4 31.0	59 57.2 29.7	16 21.6 8.1	324.238	-3.470
18	22 48 33 56 19	-12 12.1 5 19.2	60 26.9 17.5	16 29.7 4.8	338.892	-4.278
19	23 44 52 55 25	- 6 52.9 5 45.8	60 44.4 2.1	16 34.5 0.6	353.791	-4.811
20	0 40 17 55 2	- 1 7.1 5 49.0	60 46.5 14.7	16 35.1 —	8.811	-5.018
21	1 35 19 55 14	+ 4 41.9 5 29.0	60 31.8 30.6	16 31.0 8.3	23.795	-4.880
22	2 30 33 55 49	+10 10.9 4 47.8	60 1.2 43.4	16 22.7 11.8	38.581	-4.416
23	3 26 22 56 28	+14 58.7 3 49.5	59 17.8 51.5	16 10.9 14.0	53.031	-3.675
24	4 22 50 56 47	+18 48.2 2 39.7	58 26.3 54.7	15 56.9 14.9	67.052	-2.729
25	5 19 37 56 27	+21 27.9 1 24.4	57 31.6 53.2	15 42.0 14.6	80.606	-1.655
26	6 16 4 55 19	+22 52.3 0 10.0	56 38.4 48.1	15 27.4 13.0	93.700	-0.524
27	7 11 23 53 30	+23 2.3 0 59.1	55 50.3 40.2	15 14.4 11.0	106.382	+0.599
28	8 4 53 51 15	+22 3.2 1 59.5	55 10.1 30.7	15 3.4 8.4	118.724	+1.666
29	8 56 8 48 57	+20 3.7 2 50.2	54 39.4 20.7	14 55.0 5.6	130.812	+2.636
30	9 45 5 46 55	+17 13.5 3 31.1	54 18.7 10.5	14 49.4 2.9	142.734	+3.476
31	10 32 0 45 21	+13 42.4 4 2.9	54 8.2 1.1	14 46.5 0.2	154.576	+4.161
Nov. 1	11 17 21 44 25	+ 9 39.5 4 25.7	54 7.1 7.5	14 46.3 2.0	166.415	+4.666
2	12 1 46 44 9	+ 5 13.8 4 40.0	54 14.6 14.6	14 48.3 3.9	178.317	+4.971
3	12 45 55 44 39	+ 0 33.8 4 44.9	54 29.2 20.2	14 52.2 5.6	190.334	+5.061
4	13 30 34 45 52	- 4 11.1 4 39.6	54 49.4 24.4	14 57.8 6.6	202.501	+4.923
5	14 16 26 47 45	- 8 50.7 4 22.4	55 13.8 27.0	15 4.4 7.4	214.842	+4.555
6	15 4 11 50 12	-13 13.1 3 51.7	55 40.8 28.6	15 11.8 7.8	227.366	+3.963
7	15 54 23 52 57	-17 4.8 3 6.5	56 9.4 29.2	15 19.6 7.9	240.076	+3.164
8	16 47 20 55 35	-20 11.3 2 6.8	56 38.6 29.4	15 27.5 8.0	252.970	+2.192
9	17 42 55 57 41	-22 18.1 0 54.8	57 8.0 29.2	15 35.5 8.0	266.050	+1.087
10	18 40 36 58 45	-23 12.9 0 25.3	57 37.2 28.9	15 43.5 7.8	279.319	-0.094
11	19 39 21 58 42	-22 47.6 1 46.7	58 6.1 28.0	15 51.3 7.7	292.789	-1.289
12	20 38 3 57 41	-21 0.9 3 2.8	58 34.1 26.3	15 59.0 7.2	306.473	-2.432
13	21 35 44 56 13	-17 58.1 4 8.0	59 0.4 23.3	16 6.2 6.3	320.383	-3.450
14	22 31 57 54 46	-13 50.1 4 58.0	59 23.7 18.2	16 12.5 5.0	334.518	-4.276
15	23 26 43 53 44	- 8 52.1 5 30.3	59 41.9 10.7	16 17.5 2.9	348.858	-4.849
16	0 20 27 53 24	- 3 21.8 5 43.0	59 52.6 1.0	16 20.4 0.2	3.354	-5.119
17	1 13 51 53 47	+ 2 21.2 5 35.2	59 53.6 10.4	16 20.6 2.8	17.929	-5.062
18	2 7 38 54 45	+ 7 56.4 5 6.7	59 43.2 22.3	16 17.8 6.0	32.482	-4.679
19	3 2 23 56 1	+13 3.1 4 18.6	59 20.9 32.8	16 11.8 9.0	46.898	-4.001
20	3 58 24 57 6	+17 21.7 3 14.6	58 48.1 41.1	16 2.8 11.2	61.072	-3.084
21	4 55 30 57 33	+20 36.3 2 0.0	58 7.0 45.7	15 51.6 12.5	74.921	-2.002
22	5 53 3 57 0	+22 36.3 0 41.7	57 21.3 46.6	15 39.1 12.7	88.394	-0.833
23	6 50 3 55 27	+23 18.0 0 33.4	56 34.7 43.9	15 26.4 11.9	101.479	+0.350
24	7 45 30	+22 44.6	55 50.8	15 14.5	114.195	+1.484

Tag	Obere Kulmination in Greenwich							0 ^h Länge, + 50° Breite				
	AR.	Ände- rung für 1 ^h westl. Länge	Dekl.	Ände- rung für 1 ^h westl. Länge	Parallaxe	Zeit des Durch- gangs	Ände- rung für 1 ^h westl. Länge	Auf- gang	Ände- rung für 1 ^h westl. Länge	Unter- gang	Ände- rung für 1 ^h westl. Länge	
1926												
Okt. 14	19 ^h 38 ^m 16 ^s	154	-22° 34.5	+ 2.9	58.4	18 ^h 8.2	2.40	14 ^h 0 ^m	2.1	22 ^h 19 ^m	2.8	
15	20 40 7	154	-20 41.0	+ 6.6	59.2	19 5.9	2.40	14 46	1.8	23 31	3.1	
16	21 41 24	152	-17 21.8	+ 9.9	59.9	20 3.1	2.36	15 25	1.5	—	—	
17	22 41 24	148	-12 49.2	+12.6	60.4	20 59.0	2.30	15 57	1.2	0 50	3.4	
18	23 39 58	145	- 7 22.4	+14.4	60.7	21 53.5	2.24	16 24	1.1	2 12	3.5	
19	0 37 29	143	- 1 25.0	+15.2	60.8	22 46.9	2.21	16 48	1.0	3 36	3.5	
20	1 34 33	143	+ 4 37.1	+14.8	60.5	23 39.9	2.21	17 12	1.0	5 0	3.5	
21	—	—	—	—	—	—	—	17 36	1.1	6 23	3.4	
22	2 31 50	144	+10 18.1	+13.4	60.0	0 33.1	2.23	18 3	1.2	7 45	3.4	
23	3 29 45	146	+15 14.4	+11.1	59.2	1 26.9	2.26	18 33	1.4	9 5	3.3	
24	4 28 24	147	+19 7.2	+ 8.2	58.3	2 21.5	2.29	19 10	1.7	10 21	3.0	
25	5 27 21	147	+21 43.9	+ 4.8	57.4	3 16.3	2.28	19 53	2.0	11 31	2.7	
26	6 25 48	145	+22 59.3	+ 1.5	56.5	4 10.7	2.24	20 45	2.3	12 30	2.3	
27	7 22 50	140	+22 55.3	- 1.7	55.7	5 3.6	2.16	21 42	2.5	13 20	1.9	
28	8 17 42	134	+21 39.1	- 4.5	55.0	5 54.4	2.07	22 45	2.6	13 59	1.5	
29	9 10 3	128	+19 20.8	- 6.9	54.5	6 42.7	1.96	23 49	2.7	14 31	1.2	
30	9 59 54	122	+16 11.7	- 8.8	54.2	7 28.5	1.86	—	—	14 57	1.0	
31	10 47 39	117	+12 22.5	-10.2	54.1	8 12.1	1.79	0 53	2.7	15 18	0.9	
Nov. 1	11 33 54	114	+ 8 3.1	-11.3	54.1	8 54.4	1.73	1 59	2.7	15 38	0.8	
2	12 19 24	113	+ 3 23.0	-12.0	54.3	9 35.8	1.72	3 4	2.7	15 56	0.8	
3	13 4 58	115	- 1 28.3	-12.2	54.6	10 17.3	1.74	4 9	2.7	16 14	0.8	
4	13 51 23	118	- 6 20.5	-12.0	55.0	10 59.7	1.80	5 16	2.8	16 33	0.8	
5	14 39 30	123	-11 1.9	-11.3	55.4	11 43.7	1.88	6 24	2.9	16 54	0.9	
6	15 30 0	130	-15 18.5	-10.0	55.9	12 30.1	1.99	7 33	2.9	17 18	1.1	
7	16 23 26	137	-18 54.9	- 7.9	56.4	13 19.5	2.12	8 44	2.9	17 48	1.4	
8	17 19 55	145	-21 34.4	- 5.2	56.9	14 11.9	2.24	9 54	2.8	18 26	1.8	
9	18 19 4	150	-23 1.6	- 1.9	57.4	15 6.9	2.34	10 59	2.6	19 13	2.2	
10	19 19 52	153	-23 5.0	+ 1.7	57.9	16 3.7	2.38	11 58	2.2	20 11	2.6	
11	20 21 1	152	-21 40.2	+ 5.3	58.4	17 0.7	2.37	12 47	1.9	21 19	3.0	
12	21 21 19	149	-18 50.9	+ 8.7	58.9	17 56.9	2.31	13 27	1.5	22 34	3.2	
13	22 20 2	145	-14 48.0	+11.4	59.3	18 51.5	2.24	14 0	1.2	23 53	3.3	
14	23 17 5	141	- 9 47.9	+13.4	59.7	19 44.5	2.18	14 27	1.1	—	—	
15	0 12 53	139	- 4 9.8	+14.6	59.9	20 36.2	2.13	14 51	1.0	1 13	3.4	
16	1 8 11	138	+ 1 44.9	+14.8	59.9	21 27.4	2.14	15 14	0.9	2 34	3.4	
17	2 3 50	140	+ 7 33.6	+14.1	59.7	22 19.0	2.16	15 36	1.0	3 56	3.4	
18	3 0 32	143	+12 53.4	+12.4	59.4	23 11.6	2.22	16 1	1.1	5 17	3.4	
19	—	—	—	—	—	—	—	16 29	1.3	6 37	3.3	
20	3 58 37	147	+17 22.6	+ 9.9	58.8	0 5.6	2.28	17 2	1.5	7 56	3.2	
21	4 57 55	149	+20 42.9	+ 6.7	58.1	1 0.8	2.32	17 42	1.8	9 10	2.9	
22	5 57 41	149	+22 42.6	+ 3.2	57.3	1 56.5	2.31	18 30	2.2	10 17	2.5	
23	6 56 45	146	+23 17.9	- 0.3	56.5	2 51.5	2.26	19 27	2.5	11 12	2.1	
24	7 53 57	140	+22 33.1	- 3.4	55.7	3 44.6	2.16	20 29	2.6	11 57	1.7	

Ob Welt-Zeit

Tag	Scheinbare Rektaszension	Scheinbare Deklination	Parallaxe	Halbmesser	Länge	Breite
1926						
Nov. 24	7 ^h 45 ^m 30 ^s 53 ^m 8 ^s	+22° 44.6 1° 40.2	55 50.8 37.9	15 14.5 10.3	114.195	+1.484
25	8 38 38 50 29	+21 4.4 2 36.3	55 12.9 29.8	15 4.2 8.2	126.590	+2.521
26	9 29 7 48 0	+18 28.1 3 20.9	54 43.1 20.1	14 56.0 5.4	138.731	+3.424
27	10 17 7 45 57	+15 7.2 3 55.2	54 23.0 9.7	14 50.6 2.7	150.696	+4.163
28	11 3 4 44 34	+11 12.0 4 20.1	54 13.3 0.9	14 47.9 0.3	162.568	+4.717
29	11 47 38 43 58	+ 6 51.9 4 36.7	54 14.2 10.9	14 48.2 2.9	174.431	+5.069
30	12 31 36 44 11	+ 2 15.2 4 44.9	54 25.1 19.9	14 51.1 5.5	186.362	+5.205
Dez. 1	13 15 47 45 14	- 2 29.7 4 43.9	54 45.0 27.2	14 56.6 7.4	198.430	+5.114
2	14 1 1 47 8	- 7 13.6 4 32.2	55 12.2 32.5	15 4.0 8.8	210.692	+4.790
3	14 48 9 49 42	-11 45.8 4 7.5	55 44.7 35.3	15 12.8 9.6	223.188	+4.233
4	15 37 51 52 46	-15 53.3 3 27.5	56 20.0 35.8	15 22.4 9.8	235.941	+3.456
5	16 30 37 55 52	-19 20.8 2 31.0	56 55.8 33.9	15 32.2 9.2	248.956	+2.484
6	17 26 29 58 25	-21 51.8 1 19.5	57 29.7 30.1	15 41.4 8.2	262.224	+1.359
7	18 24 54 59 50	-23 11.3 0 2.7	57 59.8 25.1	15 49.6 6.9	275.719	+0.137
8	19 24 44 59 51	-23 8.6 1 27.7	58 24.9 19.7	15 56.5 5.3	289.412	-1.112
9	20 24 35 58 34	-21 40.9 2 47.3	58 44.6 14.2	16 1.8 3.9	303.267	-2.311
10	21 23 9 56 35	-18 53.6 3 54.6	58 58.8 9.3	16 5.7 2.5	317.252	-3.385
11	22 19 44 54 31	-14 59.0 4 45.5	59 8.1 4.6	16 8.2 1.3	331.335	-4.263
12	23 14 15 52 53	-10 13.5 5 18.7	59 12.7 0.4	16 9.5 0.1	345.487	-4.887
13	0 7 8 52 0	- 4 54.8 5 33.9	59 13.1 4.3	16 9.6 1.2	359.674	-5.215
14	0 59 8 51 59	+ 0 39.1 5 31.1	59 8.8 9.2	16 8.4 2.5	13.863	-5.227
15	1 51 7 52 47	+ 6 10.2 5 10.4	58 59.6 15.0	16 5.9 4.0	28.010	-4.922
16	2 43 54 54 8	+11 20.6 4 32.2	58 44.6 20.9	16 1.9 5.8	42.067	-4.323
17	3 38 2 55 40	+15 52.8 3 37.5	58 23.7 27.0	15 56.1 7.3	55.981	-3.474
18	4 33 42 56 52	+19 30.3 2 29.6	57 56.7 32.0	15 48.8 8.7	69.700	-2.435
19	5 30 34 57 15	+21 59.9 1 13.6	57 24.7 35.5	15 40.1 9.7	83.180	-1.276
20	6 27 49 56 28	+23 13.5 0 3.8	56 49.2 36.9	15 30.4 10.0	96.387	-0.070
21	7 24 17 54 39	+23 9.7 1 15.8	56 12.3 35.6	15 20.4 9.8	109.306	+1.115
22	8 18 56 52 8	+21 53.9 2 17.9	55 36.7 31.9	15 10.6 8.6	121.941	+2.220
23	9 11 4 49 26	+19 36.0 3 8.0	55 4.8 25.8	15 2.0 7.1	134.315	+3.197
24	10 0 30 46 59	+16 28.0 3 46.1	54 39.0 17.7	14 54.9 4.8	146.469	+4.012
25	10 47 29 45 5	+12 41.9 4 13.4	54 21.3 8.2	14 50.1 2.2	158.459	+4.639
26	11 32 34 43 58	+ 8 28.5 4 31.6	54 13.1 2.2	14 47.9 0.5	170.350	+5.061
27	12 16 32 43 40	+ 3 56.9 4 41.3	54 15.3 12.7	14 48.4 3.5	182.219	+5.267
28	13 0 12 44 17	- 0 44.4 4 43.0	54 28.0 23.1	14 51.9 6.3	194.144	+5.248
29	13 44 29 45 47	- 5 27.4 4 35.4	54 51.1 32.3	14 58.2 8.8	206.204	+5.000
30	14 30 16 48 12	-10 2.8 4 17.0	55 23.4 39.6	15 7.0 10.8	218.472	+4.522
31	15 18 28 51 19	-14 19.8 3 44.6	56 3.0 44.4	15 17.8 12.1	231.013	+3.820
32	16 9 47	-18 4.4	56 47.4	15 29.9	243.877	+2.910

Tag	Obere Kulmination in Greenwich						0 ^h Länge, + 50° Breite				
	AR.	Ände- rung für 1 ^h westl. Länge	Dekl.	Ände- rung für 1 ^h westl. Länge	Parallaxe	Zeit des Durch- gangs	Ände- rung für 1 ^h westl. Länge	Auf- gang	Ände- rung für 1 ^h westl. Länge	Unter- gang	Ände- rung für 1 ^h westl. Länge
1926											
Nov. 24	7 ^h 53 ^m 57 ^s	140 ^s	+22° 33.1	- 3.4	55.7	3 ^h 44.6 ^m	2.16 ^m	20 ^h 29 ^m	2.6 ^m	11 ^h 57 ^m	1.7 ^m
25	8 48 28	133	+20 38.5	- 6.1	55.1	4 35.0	2.04	21 33	2.7	12 32	1.3
26	9 40 5	125	+17 46.6	- 8.2	54.6	5 22.5	1.92	22 39	2.7	13 0	1.1
27	10 29 1	119	+14 10.1	- 9.8	54.3	6 7.4	1.82	23 44	2.7	13 24	0.9
28	11 15 52	115	+10 0.1	-11.0	54.2	6 50.2	1.75	—	—	13 44	0.8
29	12 1 27	113	+ 5 26.5	-11.8	54.3	7 31.7	1.72	0 49	2.7	14 2	0.8
30	12 46 39	113	+ 0 38.2	-12.2	54.5	8 12.9	1.72	1 54	2.7	14 20	0.7
Dez. 1	13 32 24	116	- 4 15.7	-12.2	54.9	8 54.6	1.76	3 0	2.8	14 38	0.8
2	14 19 40	121	- 9 4.9	-11.8	55.4	9 37.8	1.84	4 7	2.8	14 58	0.9
3	15 9 19	128	-13 36.8	-10.8	56.0	10 23.3	1.96	5 17	2.9	15 20	1.0
4	16 2 5	136	-17 36.1	- 9.0	56.6	11 12.0	2.10	6 28	3.0	15 48	1.3
5	16 58 20	145	-20 44.8	- 6.5	57.2	12 4.2	2.25	7 40	2.9	16 23	1.7
6	17 57 51	152	-22 44.5	- 3.3	57.8	12 59.6	2.36	8 49	2.8	17 8	2.1
7	18 59 36	156	-23 20.1	+ 0.4	58.3	13 57.3	2.43	9 53	2.5	18 2	2.5
8	20 2 3	156	-22 23.9	+ 4.3	58.6	14 55.6	2.42	10 46	2.0	19 8	2.9
9	21 3 33	152	-19 58.4	+ 7.8	58.9	15 53.1	2.36	11 30	1.7	20 23	3.2
10	22 3 0	146	-16 15.5	+10.7	59.1	16 48.4	2.26	12 4	1.3	21 41	3.3
11	23 0 6	140	-11 32.5	+12.8	59.2	17 41.4	2.16	12 33	1.1	23 1	3.3
12	23 55 12	136	- 6 9.3	+14.0	59.2	18 32.4	2.09	12 57	1.0	—	—
13	0 49 8	134	- 0 25.6	+14.5	59.2	19 22.3	2.07	13 19	0.9	0 20	3.3
14	1 42 51	135	+ 5 18.7	+14.1	59.0	20 11.9	2.08	13 41	0.9	1 39	3.3
15	2 37 19	138	+10 44.0	+12.9	58.8	21 2.3	2.12	14 4	1.0	2 57	3.3
16	3 33 14	142	+15 30.9	+10.9	58.4	21 54.1	2.20	14 29	1.1	4 16	3.3
17	4 30 52	146	+19 20.9	+ 8.2	58.0	22 47.7	2.26	14 58	1.3	5 34	3.2
18	5 29 53	149	+21 58.5	+ 4.9	57.4	23 42.6	2.31	15 34	1.7	6 49	3.0
19	—	—	—	—	—	—	—	16 18	2.0	7 59	2.7
20	6 29 19	148	+23 14.4	+ 1.4	56.8	0 37.9	2.29	17 11	2.4	9 0	2.3
21	7 27 51	144	+23 6.9	- 2.0	56.2	1 32.4	2.24	18 11	2.6	9 50	1.9
22	8 24 18	138	+21 42.6	- 5.0	55.6	2 24.7	2.13	19 16	2.7	10 30	1.5
23	9 17 53	130	+19 13.2	- 7.4	55.0	3 14.3	2.00	20 22	2.8	11 1	1.2
24	10 8 31	123	+15 52.5	- 9.2	54.6	4 0.8	1.88	21 28	2.7	11 27	1.0
25	10 56 31	117	+11 53.7	-10.6	54.3	4 44.8	1.79	22 34	2.7	11 48	0.8
26	11 42 37	114	+ 7 28.1	-11.5	54.2	5 26.8	1.72	23 39	2.7	12 7	0.8
27	12 27 41	112	+ 2 45.7	-12.0	54.3	6 7.8	1.70	—	—	12 25	0.7
28	13 12 40	113	- 2 4.9	-12.2	54.6	6 48.7	1.72	0 43	2.7	12 42	0.8
29	13 58 36	117	- 6 54.8	-11.9	55.0	7 30.6	1.78	1 50	2.8	13 1	0.8
30	14 46 31	123	-11 33.8	-11.2	55.6	8 14.4	1.88	2 57	2.9	13 22	0.9
31	15 37 22	132	-15 48.8	- 9.9	56.3	9 1.2	2.02	4 7	2.9	13 47	1.1

Tag	0 ^h Welt-Zeit			Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
Jan. 0	17 ^h 1 ^m 17.36 ^s <small>4 15.95</small>	—20° 47' 3.2" <small>14 19.8</small>	0.00 3677 <small>8640</small>	IO ^h 25.8
1	17 5 33.31 <small>4 30.23</small>	21 1 23.0 <small>14 18.0</small>	0.01 2317 <small>8261</small>	IO 26.2
2	17 10 3.54 <small>4 43.07</small>	21 15 41.0 <small>14 7.3</small>	0.02 0578 <small>7890</small>	IO 26.9
3	17 14 46.61 <small>4 54.66</small>	21 29 48.3 <small>13 48.7</small>	0.02 8468 <small>7529</small>	IO 27.8
4	17 19 41.27 <small>5 5.15</small>	21 43 37.0 <small>13 22.9</small>	0.03 5997 <small>7179</small>	IO 28.8
5	17 24 46.42 <small>5 14.67</small>	21 56 59.9 <small>12 51.0</small>	0.04 3176 <small>6841</small>	IO 30.0
6	17 30 1.09 <small>5 23.31</small>	—22 9 50.9 <small>12 13.4</small>	0.05 0017 <small>6517</small>	IO 31.4
7	17 35 24.40 <small>5 31.17</small>	22 22 4.3 <small>11 30.9</small>	0.05 6534 <small>6203</small>	IO 32.9
8	17 40 55.57 <small>5 38.34</small>	22 33 35.2 <small>10 44.0</small>	0.06 2737 <small>5903</small>	IO 34.5
9	17 46 33.91 <small>5 44.90</small>	22 44 19.2 <small>9 53.2</small>	0.06 8640 <small>5616</small>	IO 36.3
10	17 52 18.81 <small>5 50.91</small>	22 54 12.4 <small>8 59.0</small>	0.07 4256 <small>5339</small>	IO 38.1
11	17 58 9.72 <small>5 56.41</small>	23 3 11.4 <small>8 1.5</small>	0.07 9595 <small>5074</small>	IO 40.1
12	18 4 6.13 <small>6 1.47</small>	—23 11 12.9 <small>7 1.3</small>	0.08 4669 <small>4819</small>	IO 42.1
13	18 10 7.60 <small>6 6.12</small>	23 18 14.2 <small>5 58.5</small>	0.08 9488 <small>4576</small>	IO 44.2
14	18 16 13.72 <small>6 10.41</small>	23 24 12.7 <small>4 53.4</small>	0.09 4064 <small>4341</small>	IO 46.4
15	18 22 24.13 <small>6 14.35</small>	23 29 6.1 <small>3 46.3</small>	0.09 8405 <small>4115</small>	IO 48.7
16	18 28 38.48 <small>6 17.99</small>	23 32 52.4 <small>2 37.2</small>	0.10 2520 <small>3898</small>	IO 51.0
17	18 34 56.47 <small>6 21.36</small>	23 35 29.6 <small>1 26.4</small>	0.10 6418 <small>3689</small>	IO 53.4
18	18 41 17.83 <small>6 24.47</small>	—23 36 56.0 <small>0 14.1</small>	0.11 0107 <small>3487</small>	IO 55.8
19	18 47 42.30 <small>6 27.34</small>	23 37 10.1 <small>0 59.6</small>	0.11 3594 <small>3242</small>	IO 58.3
20	18 54 9.64 <small>6 29.99</small>	23 36 10.5 <small>2 14.8</small>	0.11 6886 <small>3103</small>	II 0.9
21	19 0 39.63 <small>6 32.44</small>	23 33 55.7 <small>3 31.1</small>	0.11 9989 <small>2919</small>	II 3.5
22	19 7 12.07 <small>6 34.72</small>	23 30 24.6 <small>4 48.5</small>	0.12 2908 <small>2741</small>	II 6.1
23	19 13 46.79 <small>6 36.82</small>	23 25 36.1 <small>6 7.0</small>	0.12 5649 <small>2566</small>	II 8.7
24	19 20 23.61 <small>6 38.76</small>	—23 19 29.1 <small>7 26.5</small>	0.12 8215 <small>2397</small>	II 11.4
25	19 27 2.37 <small>6 40.54</small>	23 12 2.6 <small>8 46.9</small>	0.13 0612 <small>2230</small>	II 14.1
26	19 33 42.91 <small>6 42.19</small>	23 3 15.7 <small>10 8.0</small>	0.13 2842 <small>2066</small>	II 16.9
27	19 40 25.10 <small>6 43.72</small>	22 53 7.7 <small>11 30.0</small>	0.13 4908 <small>1905</small>	II 19.7
28	19 47 8.82 <small>6 45.14</small>	22 41 37.7 <small>12 52.7</small>	0.13 6813 <small>1745</small>	II 22.5
29	19 53 53.96 <small>6 46.43</small>	22 28 45.0 <small>14 16.1</small>	0.13 8558 <small>1587</small>	II 25.3
30	20 0 40.39 <small>6 47.62</small>	—22 14 28.9 <small>15 40.1</small>	0.14 0145 <small>1429</small>	II 28.1
31	20 7 28.01 <small>6 48.72</small>	21 58 48.8 <small>17 4.6</small>	0.14 1574 <small>1273</small>	II 31.0
Febr. 1	20 14 16.73 <small>6 49.74</small>	21 41 44.2 <small>18 29.7</small>	0.14 2847 <small>1114</small>	II 33.9
2	20 21 6.47 <small>6 50.68</small>	21 23 14.5 <small>19 55.4</small>	0.14 3961 <small>957</small>	II 36.8
3	20 27 57.15 <small>6 51.54</small>	21 3 19.1 <small>21 21.5</small>	0.14 4918 <small>796</small>	II 39.7
4	20 34 48.69 <small>6 52.33</small>	20 41 57.6 <small>22 48.0</small>	0.14 5714 <small>634</small>	II 42.6
5	20 41 41.02 <small>6 53.07</small>	—20 19 9.6 <small>24 14.8</small>	0.14 6348 <small>469</small>	II 45.6
6	20 48 34.09 <small>6 53.76</small>	19 54 54.8 <small>25 41.8</small>	0.14 6817 <small>302</small>	II 48.5
7	20 55 27.85 <small>6 54.38</small>	19 29 13.0 <small>27 9.3</small>	0.14 7119 <small>128</small>	II 51.5
8	21 2 22.23 <small>6 54.96</small>	19 2 3.7 <small>28 36.9</small>	0.14 7247 <small>48</small>	II 54.5
9	21 9 17.19 <small>6 55.49</small>	18 33 26.8 <small>30 4.6</small>	0.14 7199 <small>232</small>	II 57.5
10	21 16 12.68	18 3 22.2	0.14 6967	II 0.5

Tag	0 ^h Welt-Zeit			Obere Kul- mination in Green- wich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
Febr. 10	21 ^h 16 ^m 12.68 ^s <small>6 55.98</small>	—18° 3' 22.2" <small>31 32.3</small>	0.14 6967 <small>421</small>	12 ^h 0.5 ^m
11	21 23 8.66 <small>6 56.42</small>	17 31 49.9 <small>32 59.9</small>	0.14 6546 <small>619</small>	12 3.5
12	21 30 5.08 <small>6 56.80</small>	16 58 50.0 <small>34 27.2</small>	0.14 5927 <small>825</small>	12 6.5
13	21 37 1.88 <small>6 57.13</small>	16 24 22.8 <small>35 54.4</small>	0.14 5102 <small>1040</small>	12 9.5
14	21 43 59.01 <small>6 57.41</small>	15 48 28.4 <small>37 21.0</small>	0.14 4062 <small>1267</small>	12 12.5
15	21 50 56.42 <small>6 57.61</small>	15 11 7.4 <small>38 46.8</small>	0.14 2795 <small>1504</small>	12 15.5
16	21 57 54.03 <small>6 57.72</small>	—14 32 20.6 <small>40 11.7</small>	0.14 1291 <small>1756</small>	12 18.5
17	22 4 51.75 <small>6 57.74</small>	13 52 8.9 <small>41 35.5</small>	0.13 9535 <small>2021</small>	12 21.6
18	22 11 49.49 <small>6 57.62</small>	13 10 33.4 <small>42 57.7</small>	0.13 7514 <small>2302</small>	12 24.6
19	22 18 47.11 <small>6 57.35</small>	12 27 35.7 <small>44 17.8</small>	0.13 5212 <small>2601</small>	12 27.6
20	22 25 44.46 <small>6 56.89</small>	11 43 17.9 <small>45 35.7</small>	0.13 2611 <small>2917</small>	12 30.6
21	22 32 41.35 <small>6 56.19</small>	10 57 42.2 <small>46 50.7</small>	0.12 9694 <small>3255</small>	12 33.6
22	22 39 37.54 <small>6 55.20</small>	—10 10 51.5 <small>48 2.1</small>	0.12 6439 <small>3614</small>	12 36.6
23	22 46 32.74 <small>6 53.86</small>	9 22 49.4 <small>49 9.0</small>	0.12 2825 <small>3994</small>	12 39.6
24	22 53 26.60 <small>6 52.07</small>	8 33 40.4 <small>50 10.8</small>	0.11 8831 <small>4400</small>	12 42.6
25	23 0 18.67 <small>6 49.79</small>	7 43 29.6 <small>51 6.7</small>	0.11 4431 <small>4828</small>	12 45.5
26	23 7 8.46 <small>6 46.89</small>	6 52 22.9 <small>51 55.3</small>	0.10 9603 <small>5281</small>	12 48.3
27	23 13 55.35 <small>6 43.26</small>	6 0 27.6 <small>52 35.7</small>	0.10 4322 <small>5760</small>	12 51.1
28	23 20 38.61 <small>6 38.79</small>	— 5 7 51.9 <small>53 6.4</small>	0.09 8562 <small>6261</small>	12 53.9
März 1	23 27 17.40 <small>6 33.36</small>	4 14 45.5 <small>53 26.2</small>	0.09 2301 <small>6784</small>	12 56.6
2	23 33 50.76 <small>6 26.83</small>	3 21 19.3 <small>53 33.8</small>	0.08 5517 <small>7328</small>	12 59.1
3	23 40 17.59 <small>6 19.06</small>	2 27 45.5 <small>53 27.8</small>	0.07 8189 <small>7886</small>	13 1.5
4	23 46 36.65 <small>6 9.92</small>	1 34 17.7 <small>53 6.8</small>	0.07 0303 <small>8457</small>	13 3.8
5	23 52 46.57 <small>5 59.30</small>	— 0 41 10.9 <small>52 29.8</small>	0.06 1846 <small>9033</small>	13 6.0
6	23 58 45.87 <small>5 47.09</small>	+ 0 11 18.9 <small>51 35.6</small>	0.05 2813 <small>9608</small>	13 7.9
7	0 4 32.96 <small>5 33.19</small>	1 2 54.5 <small>50 23.6</small>	0.04 3205 <small>10175</small>	13 9.6
8	0 10 6.15 <small>5 17.55</small>	1 53 18.1 <small>48 53.1</small>	0.03 3030 <small>10725</small>	13 11.1
9	0 15 23.70 <small>5 0.15</small>	2 42 11.2 <small>47 3.9</small>	0.02 2305 <small>11250</small>	13 12.3
10	0 20 23.85 <small>4 41.00</small>	3 29 15.1 <small>44 56.2</small>	0.01 1055 <small>11740</small>	13 13.2
11	0 25 4.85 <small>4 20.13</small>	4 14 11.3 <small>42 30.3</small>	9.99 9315 <small>12187</small>	13 13.7
12	0 29 24.98 <small>3 57.63</small>	+ 4 56 41.6 <small>39 46.8</small>	9.98 7128 <small>12581</small>	13 13.9
13	0 33 22.61 <small>3 33.63</small>	5 36 28.4 <small>36 46.7</small>	9.97 4547 <small>12913</small>	13 13.7
14	0 36 56.24 <small>3 8.26</small>	6 13 15.1 <small>33 31.0</small>	9.96 1634 <small>13178</small>	13 13.1
15	0 40 4.50 <small>2 41.71</small>	6 46 46.1 <small>30 0.7</small>	9.94 8456 <small>13365</small>	13 12.1
16	0 42 46.21 <small>2 14.20</small>	7 16 46.8 <small>26 17.3</small>	9.93 5091 <small>13468</small>	13 10.6
17	0 45 0.41 <small>1 45.99</small>	7 43 4.1 <small>22 22.3</small>	9.92 1623 <small>13482</small>	13 8.6
18	0 46 46.40 <small>1 17.36</small>	+ 8 5 26.4 <small>18 17.1</small>	9.90 8141 <small>13401</small>	13 6.2
19	0 48 3.76 <small>0 48.62</small>	8 23 43.5 <small>14 3.6</small>	9.89 4740 <small>13219</small>	13 3.3
20	0 48 52.38 <small>0 20.12</small>	8 37 47.1 <small>9 44.1</small>	9.88 1521 <small>12934</small>	12 59.9
21	0 49 12.50 <small>0 7.76</small>	8 47 31.2 <small>5 20.5</small>	9.86 8587 <small>12542</small>	12 56.0
22	0 49 4.74 <small>0 34.63</small>	8 52 51.7 <small>0 55.7</small>	9.85 6045 <small>12041</small>	12 51.7
23	0 48 30.11	8 53 47.4	9.84 4004	12 47.0

Tag	O ^b Welt-Zeit			Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
März 23	0 ^h 48 ^m 30.11 1 0.05	+8° 53' 47.4 3 27.0	9.84 4004 11435	12 ^h 47.0
24	0 47 30.06 1 23.60	8 50 20.4 7 44.3	9.83 2569 10722	12 41.9
25	0 46 6.46 1 44.86	8 42 36.1 11 52.2	9.82 1847 9910	12 36.4
26	0 44 21.60 2 3.44	8 30 43.9 15 46.8	9.81 1937 9007	12 30.5
27	0 42 18.16 2 19.01	8 14 57.1 19 23.7	9.80 2930 8023	12 24.4
28	0 39 59.15 2 31.28	7 55 33.4 22 38.9	9.79 4907 6971	12 18.1
29	0 37 27.87 2 40.04	+7 32 54.5 25 28.7	9.78 7936 5866	12 11.6
30	0 34 47.83 2 45.22	7 7 25.8 27 49.7	9.78 2070 4728	12 4.9
31	0 32 2.61 2 46.82	6 39 36.1 29 39.7	9.77 7342 3574	11 58.3
April 1	0 29 15.79 2 44.92	6 9 56.4 30 57.4	9.77 3768 2423	11 51.6
2	0 26 30.87 2 39.72	5 38 59.0 31 42.2	9.77 1345 1293	11 44.9
3	0 23 51.15 2 31.53	5 7 16.8 31 54.9	9.77 0052 201	11 38.4
4	0 21 19.62 2 20.66	+4 35 21.9 31 36.9	9.76 9851 83	11 32.1
5	0 18 58.96 2 7.50	4 3 45.0 30 50.6	9.77 0689 1814	11 25.9
6	0 16 51.46 1 52.45	3 32 54.4 29 39.2	9.77 2503 2716	11 20.0
7	0 14 59.01 1 35.92	3 3 15.2 28 5.9	9.77 5219 3540	11 14.3
8	0 13 23.09 1 18.28	2 35 9.3 26 14.2	9.77 8759 4284	11 8.9
9	0 12 4.81 0 59.89	2 8 55.1 24 7.6	9.78 3043 4945	11 3.8
10	0 11 4.92 0 41.05	+1 44 47.5 21 49.5	9.78 7988 5526	10 59.1
11	0 10 23.87 0 22.06	1 22 58.0 19 22.9	9.79 3514 6032	10 54.6
12	0 10 1.81 0 3.14	1 3 35.1 16 50.7	9.79 9546 6464	10 50.4
13	0 9 58.67 0 15.52	0 46 44.4 14 15.1	9.80 6010 6831	10 46.6
14	0 10 14.19 0 33.77	0 32 29.3 11 38.0	9.81 2841 7138	10 43.1
15	0 10 47.96 0 51.52	0 20 51.3 9 1.1	9.81 9979 7388	10 39.8
16	0 11 39.48 1 8.67	+0 11 50.2 6 25.8	9.82 7367 7591	10 36.9
17	0 12 48.15 1 25.18	0 5 24.4 3 53.1	9.83 4958 7750	10 34.2
18	0 14 13.33 1 41.00	0 1 31.3 1 23.8	9.84 2708 7872	10 31.8
19	0 15 54.33 1 56.14	0 0 7.5 1 1.7	9.85 0580 7958	10 29.7
20	0 17 50.47 2 10.61	0 1 9.2 3 22.8	9.85 8538 8019	10 27.8
21	0 20 1.08 2 24.39	0 4 32.0 5 39.5	9.86 6557 8053	10 26.1
22	0 22 25.47 2 37.53	+0 10 11.5 7 51.4	9.87 4610 8066	10 24.7
23	0 25 3.00 2 50.05	0 18 2.9 9 58.4	9.88 2676 8062	10 23.4
24	0 27 53.05 3 2.01	0 28 1.3 12 0.7	9.89 0738 8043	10 22.4
25	0 30 55.06 3 13.42	0 40 2.0 13 58.4	9.89 8781 8009	10 21.6
26	0 34 8.48 3 24.33	0 54 0.4 15 51.5	9.90 6790 7966	10 21.0
27	0 37 32.81 3 34.78	1 9 51.9 17 39.9	9.91 4756 7913	10 20.5
28	0 41 7.59 3 44.84	+1 27 31.8 19 24.0	9.92 2669 7853	10 20.2
29	0 44 52.43 3 54.51	1 46 55.8 21 3.8	9.93 0522 7786	10 20.1
30	0 48 46.94 4 3.86	2 7 59.6 22 39.6	9.93 8308 7714	10 20.1
Mai 1	0 52 50.80 4 12.94	2 30 39.2 24 11.4	9.94 6022 7636	10 20.3
2	0 57 3.74 4 21.76	2 54 50.6 25 39.1	9.95 3658 7555	10 20.6
3	1 1 25.50	3 20 29.7	9.96 1213	10 21.1

Tag	0 ^h Welt-Zeit			Obere Kulmination in Greenwich	
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ		
1926					
Mai	3	1 ^h 1 ^m 25.50 <small>4 30.38</small>	+ 3 20 29.7 <small>27 3.1</small>	9.96 1213 <small>7469</small>	IO 21.1
	4	1 5 55.88 <small>4 38.84</small>	3 47 32.8 <small>28 23.4</small>	9.96 8682 <small>7381</small>	IO 21.7
	5	1 10 34.72 <small>4 47.18</small>	4 15 56.2 <small>29 40.2</small>	9.97 6063 <small>7290</small>	IO 22.5
	6	1 15 21.90 <small>4 55.42</small>	4 45 36.4 <small>30 53.4</small>	9.98 3353 <small>7194</small>	IO 23.4
	7	1 20 17.32 <small>5 3.61</small>	5 16 29.8 <small>32 3.2</small>	9.99 0547 <small>7095</small>	IO 24.4
	8	1 25 20.93 <small>5 11.81</small>	5 48 33.0 <small>33 9.4</small>	9.99 7642 <small>6994</small>	IO 25.6
	9	1 30 32.74 <small>5 20.00</small>	+ 6 21 42.4 <small>34 12.0</small>	0.00 4636 <small>6888</small>	IO 26.9
	10	1 35 52.74 <small>5 28.24</small>	6 55 54.4 <small>35 11.1</small>	0.01 1524 <small>6778</small>	IO 28.4
	11	1 41 20.98 <small>5 36.58</small>	7 31 5.5 <small>36 6.8</small>	0.01 8302 <small>6664</small>	IO 30.0
	12	1 46 57.56 <small>5 45.04</small>	8 7 12.3 <small>36 58.8</small>	0.02 4966 <small>6544</small>	IO 31.7
	13	1 52 42.60 <small>5 53.64</small>	8 44 11.1 <small>37 46.9</small>	0.03 1510 <small>6418</small>	IO 33.6
	14	1 58 36.24 <small>6 2.41</small>	9 21 58.0 <small>38 31.1</small>	0.03 7928 <small>6286</small>	IO 35.6
	15	2 4 38.65 <small>6 11.39</small>	+10 0 29.1 <small>39 11.4</small>	0.04 4214 <small>6145</small>	IO 37.8
	16	2 10 50.04 <small>6 20.57</small>	10 39 40.5 <small>39 47.2</small>	0.05 0359 <small>5996</small>	IO 40.1
	17	2 17 10.61 <small>6 30.00</small>	11 19 27.7 <small>40 18.2</small>	0.05 6355 <small>5836</small>	IO 42.6
	18	2 23 40.61 <small>6 39.68</small>	11 59 45.9 <small>40 44.3</small>	0.06 2191 <small>5667</small>	IO 45.2
	19	2 30 20.29 <small>6 49.62</small>	12 40 30.2 <small>41 4.9</small>	0.06 7858 <small>5482</small>	IO 48.0
	20	2 37 9.91 <small>6 59.82</small>	13 21 35.1 <small>41 19.7</small>	0.07 3340 <small>5286</small>	IO 51.0
	21	2 44 9.73 <small>7 10.27</small>	+14 2 54.8 <small>41 28.0</small>	0.07 8626 <small>5072</small>	IO 54.1
	22	2 51 20.00 <small>7 20.94</small>	14 44 22.8 <small>41 29.3</small>	0.08 3698 <small>4843</small>	IO 57.4
	23	2 58 40.94 <small>7 31.80</small>	15 25 52.1 <small>41 22.9</small>	0.08 8541 <small>4594</small>	II 0.9
	24	3 6 12.74 <small>7 42.82</small>	16 7 15.0 <small>41 8.1</small>	0.09 3135 <small>4325</small>	II 4.6
	25	3 13 55.56 <small>7 53.93</small>	16 48 23.1 <small>40 44.3</small>	0.09 7460 <small>4036</small>	II 8.5
	26	3 21 49.49 <small>8 5.04</small>	17 29 7.4 <small>40 10.8</small>	0.10 1496 <small>3725</small>	II 12.5
	27	3 29 54.53 <small>8 16.05</small>	+18 9 18.2 <small>39 26.8</small>	0.10 5221 <small>3390</small>	II 16.8
	28	3 38 10.58 <small>8 26.86</small>	18 48 45.0 <small>38 31.4</small>	0.10 8611 <small>3032</small>	II 21.2
	29	3 46 37.44 <small>8 37.34</small>	19 27 16.4 <small>37 24.4</small>	0.11 1643 <small>2652</small>	II 25.8
	30	3 55 14.78 <small>8 47.30</small>	20 4 40.8 <small>36 5.3</small>	0.11 4295 <small>2250</small>	II 30.6
	31	4 4 2.08 <small>8 56.61</small>	20 40 46.1 <small>34 34.0</small>	0.11 6545 <small>1827</small>	II 35.5
	Juni	1	4 12 58.69 <small>9 5.10</small>	21 15 20.1 <small>32 50.3</small>	0.11 8372 <small>1386</small>	II 40.6
2		4 22 3.79 <small>9 12.59</small>	+21 48 10.4 <small>30 54.5</small>	0.11 9758 <small>931</small>	II 45.8
3		4 31 16.38 <small>9 18.93</small>	22 19 4.9 <small>28 47.4</small>	0.12 0689 <small>464</small>	II 51.1
4		4 40 35.31 <small>9 23.99</small>	22 47 52.3 <small>26 29.8</small>	0.12 1153 <small>10</small>	II 56.6
5		4 49 59.30 <small>9 27.65</small>	23 14 22.1 <small>24 3.2</small>	0.12 1143 <small>486</small>	12 2.1
6		4 59 26.95 <small>9 29.83</small>	23 38 25.3 <small>21 28.7</small>	0.12 0657 <small>961</small>	12 7.7
7		5 8 56.78 <small>9 30.50</small>	23 59 54.0 <small>18 48.1</small>	0.11 9696 <small>1428</small>	12 13.3
8		5 18 27.28 <small>9 29.64</small>	+24 18 42.1 <small>16 3.1</small>	0.11 8268 <small>1885</small>	12 18.8
9		5 27 56.92 <small>9 27.27</small>	24 34 45.2 <small>13 15.5</small>	0.11 6383 <small>2327</small>	12 24.4
10		5 37 24.19 <small>9 23.48</small>	24 48 0.7 <small>10 27.3</small>	0.11 4056 <small>2751</small>	12 29.9
11		5 46 47.67 <small>9 18.35</small>	24 58 28.0 <small>7 40.0</small>	0.11 1305 <small>3154</small>	12 35.3
12		5 56 6.02 <small>9 11.98</small>	25 6 8.0 <small>4 55.0</small>	0.10 8151 <small>3536</small>	12 40.6
13		6 5 18.00	25 11 3.0	0.10 4615	12 45.8

Tag	O ^h Welt-Zeit			Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
Juni 13	6 ^h 5 ^m 18.00 9 ^m 4.5 ^s	+25° 11' 3.0"	0.10 4615 3894	12 ^h 45.8 ^m
14	6 14 22.51 8 56.05	25 13 16.9 0 22.5	0.10 0721 4228	12 50.9
15	6 23 18.56 8 46.74	25 12 54.4 2 53.1	0.09 6493 4540	12 55.8
16	6 32 5.30 8 36.72	25 10 1.3 5 17.0	0.09 1953 4829	13 0.6
17	6 40 42.02 8 26.10	25 4 44.3 7 34.0	0.08 7124 5095	13 5.2
18	6 49 8.12 8 14.97	24 57 10.3 9 43.7	0.08 2029 5342	13 9.6
19	6 57 23.09 8 3.44	+24 47 26.6 11 45.9	0.07 6687 5568	13 13.8
20	7 5 26.53 7 51.59	24 35 40.7 13 40.2	0.07 1119 5778	13 17.8
21	7 13 18.12 7 39.52	24 22 0.5 15 26.9	0.06 5341 5970	13 21.7
22	7 20 57.64 7 27.26	24 6 33.6 17 6.0	0.05 9371 6147	13 25.3
23	7 28 24.90 7 14.87	23 49 27.6 18 37.6	0.05 3224 6312	13 28.7
24	7 35 39.77 7 2.40	23 30 50.0 20 1.7	0.04 6912 6464	13 31.9
25	7 42 42.17 6 49.87	+23 10 48.3 21 18.7	0.04 0448 6605	13 34.9
26	7 49 32.04 6 37.31	22 49 29.6 22 28.7	0.03 3843 6736	13 37.7
27	7 56 9.35 6 24.73	22 27 0.9 23 31.9	0.02 7107 6858	13 40.2
28	8 2 34.08 6 12.15	22 3 29.0 24 28.3	0.02 0249 6973	13 42.6
29	8 8 46.23 5 59.54	21 39 0.7 25 18.3	0.01 3276 7081	13 44.7
30	8 14 45.77 5 46.93	21 13 42.4 26 2.0	0.00 6195 7181	13 46.6
Juli 1	8 20 32.70 5 34.31	+20 47 40.4 26 39.6	9.99 9014 7277	13 48.3
2	8 26 7.01 5 21.65	20 21 0.8 27 11.1	9.99 1737 7367	13 49.8
3	8 31 28.66 5 8.94	19 53 49.7 27 36.6	9.98 4370 7452	13 51.1
4	8 36 37.60 4 56.17	19 26 13.1 27 56.4	9.97 6918 7532	13 52.2
5	8 41 33.77 4 43.31	18 58 16.7 28 10.2	9.96 9386 7607	13 53.1
6	8 46 17.08 4 30.33	18 30 6.5 28 18.4	9.96 1779 7677	13 53.8
7	8 50 47.41 4 17.21	+18 1 48.1 28 20.8	9.95 4102 7743	13 54.2
8	8 55 4.62 4 3.91	17 33 27.3 28 17.4	9.94 6359 7803	13 54.4
9	8 59 8.53 3 50.42	17 5 9.9 28 8.1	9.93 8556 7855	13 54.4
10	9 2 58.95 3 36.70	16 37 1.8 27 52.9	9.93 0701 7903	13 54.2
11	9 6 35.65 3 22.71	16 9 8.9 27 31.8	9.92 2798 7941	13 53.7
12	9 9 58.36 3 8.41	15 41 37.1 27 4.5	9.91 4857 7971	13 53.0
13	9 13 6.77 2 53.81	+15 14 32.6 26 30.9	9.90 6886 7990	13 52.1
14	9 16 0.58 2 38.85	14 48 1.7 25 50.8	9.89 8896 7998	13 50.9
15	9 18 39.43 2 23.51	14 22 10.9 25 4.2	9.89 0898 7990	13 49.4
16	9 21 2.94 2 7.76	13 57 6.7 24 10.8	9.88 2908 7967	13 47.7
17	9 23 10.70 1 51.59	13 32 55.9 23 10.4	9.87 4941 7924	13 45.8
18	9 25 2.29 1 35.00	13 9 45.5 22 2.8	9.86 7017 7861	13 43.5
19	9 26 37.29 1 17.97	+12 47 42.7 20 47.7	9.85 9156 7772	13 41.0
20	9 27 55.26 1 0.53	12 26 55.0 19 25.2	9.85 1384 7654	13 38.2
21	9 28 55.79 0 42.69	12 7 29.8 17 54.9	9.84 3730 7503	13 35.1
22	9 29 38.48 0 24.50	11 49 34.9 16 17.1	9.83 6227 7317	13 31.7
23	9 30 2.98 0 6.02	11 33 17.8 14 31.6	9.82 8910 7088	13 28.0
24	9 30 9.00	11 18 46.2	9.82 1822	13 24.0

Tag	O ^h Welt-Zeit			log Δ	Obere Kulmination in Greenwich	
	Scheinbare Rektaszension	Scheinbare Deklination				
1926						
Juli	24	9 30 ^h 9.00 ^m 0 ^s 12.66 ^a	+11° 18' 46.2" 12 38.6	9.82 1822 6813	13 24.0	
	25	9 29 56.34 0 31.43	11 6 7.6 10 38.3	9.81 5009 6488	13 19.7	
	26	9 29 24.91 0 50.12	10 55 29.3 8 31.4	9.80 8521 6107	13 15.1	
	27	9 28 34.79 1 8.57	10 46 57.9 6 18.3	9.80 2414 5667	13 10.1	
	28	9 27 26.22 1 26.56	10 40 39.6 4 0.1	9.79 6747 5163	13 4.9	
	29	9 25 59.66 1 43.86	10 36 39.5 1 37.9	9.79 1584 4592	12 59.4	
	30	9 24 15.80 2 0.19	+10 35 1.6 0 47.0	9.78 6992 3954	12 53.6	
	31	9 22 15.61 2 15.25	10 35 48.6 3 12.8	9.78 3038 3245	12 47.5	
	Aug.	1	9 20 0.36 2 38.70	10 39 1.4 5 37.6	9.77 9793 2468	12 41.3
		2	9 17 31.66 2 40.21	10 44 39.0 7 59.4	9.77 7325 1627	12 34.8
3		9 14 51.45 2 49.46	10 52 38.4 10 15.7	9.77 5698 725	12 28.1	
4		9 12 1.99 2 56.12	11 2 54.1 12 24.3	9.77 4973 229	12 21.3	
5		9 9 5.87 2 59.93	+11 15 18.4 14 22.9	9.77 5202 1226	12 14.4	
6		9 6 5.94 3 0.61	11 29 41.3 16 9.3	9.77 6428 2255	12 7.5	
7		9 3 5.33 2 58.01	11 45 50.6 17 41.4	9.77 8683 3302	12 0.6	
8		9 0 7.32 2 52.06	12 3 32.0 18 57.3	9.78 1985 4352	11 53.8	
9		8 57 15.26 2 42.72	12 22 29.3 19 56.2	9.78 6337 5392	11 47.1	
10		8 54 32.54 2 30.03	12 42 25.5 20 37.0	9.79 1729 6404	11 40.5	
	11	8 52 2.51 2 14.16	+13 3 2.5 20 59.3	9.79 8133 7377	11 34.2	
	12	8 49 48.35 1 55.32	13 24 1.8 21 2.8	9.80 5510 8297	11 28.2	
	13	8 47 53.03 1 33.78	13 45 4.6 20 48.0	9.81 3807 9152	11 22.5	
	14	8 46 19.25 1 9.84	14 5 52.6 20 15.3	9.82 2959 9934	11 17.3	
	15	8 45 9.41 0 43.88	14 26 7.9 19 25.5	9.83 2893 10634	11 12.4	
	16	8 44 25.53 0 16.24	14 45 33.4 18 19.4	9.84 3527 11248	11 7.9	
	17	8 44 9.29 0 12.71	+15 3 52.8 16 58.0	9.85 4775 11774	11 3.9	
	18	8 44 22.00 0 42.61	15 20 50.8 15 22.0	9.86 6549 12207	11 0.4	
	19	8 45 4.61 1 13.09	15 36 12.8 13 32.6	9.87 8756 12550	10 57.4	
	20	8 46 17.70 1 43.83	15 49 45.4 11 30.5	9.89 1306 12802	10 55.0	
	21	8 48 1.53 2 14.50	16 1 15.9 9 16.8	9.90 4108 12966	10 53.0	
	22	8 50 16.03 2 44.79	16 10 32.7 6 52.2	9.91 7074 13043	10 51.5	
	23	8 53 0.82 3 14.43	+16 17 24.9 4 17.6	9.93 0117 13039	10 50.5	
	24	8 56 15.25 3 43.13	16 21 42.5 1 34.3	9.94 3156 12953	10 50.1	
	25	8 59 58.38 4 10.64	16 23 16.8 1 16.5	9.95 6109 12795	10 50.0	
	26	9 4 9.02 4 36.72	16 22 0.3 4 13.7	9.96 8904 12565	10 50.5	
	27	9 8 45.74 5 1.15	16 17 46.6 7 15.7	9.98 1469 12270	10 51.3	
	28	9 13 46.89 5 23.73	16 10 30.9 10 20.7	9.99 3739 11916	10 52.6	
	29	9 19 10.62 5 44.31	+16 0 10.2 13 26.9	0.00 5655 11509	10 54.2	
	30	9 24 54.93 6 2.76	15 46 43.3 16 32.3	0.01 7164 11056	10 56.1	
31	9 30 57.69 6 19.00	15 30 11.0 19 35.2	0.02 8220 10565	10 58.4		
Sept.	1	9 37 16.69 6 32.97	15 10 35.8 22 33.2	0.03 8785 10044	11 0.9	
	2	9 43 49.66 6 44.72	14 48 2.6 25 24.5	0.04 8829 9500	11 3.6	
	3	9 50 34.38	14 22 38.1	0.05 8329	11 6.4	

Tag	O ^h Welt-Zeit			Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1925				
Sept. 3	9 ^h 50 ^m 34.38 ^s 6 ^m 54.28 ^s	+14° 22' 38.1" 28' 7.9"	0.05 8329 8941	II ^h 6 ^m 4
4	9 57 28.66 7 1.75	13 54 30.2 30 41.5	0.06 7270 8376	II 9.5
5	10 4 30.41 7 7.28	13 23 48.7 33 4.3	0.07 5646 7810	II 12.6
6	10 11 37.69 7 11.03	12 50 44.4 35 15.6	0.08 3456 7250	II 15.8
7	10 18 48.72 7 13.18	12 15 28.8 37 15.1	0.09 0706 6703	II 19.1
8	10 26 1.90 7 13.95	11 38 13.7 39 2.1	0.09 7409 6170	II 22.4
9	10 33 15.85 7 13.50	+10 59 11.6 40 37.2	0.10 3579 5657	II 25.7
10	10 40 29.35 7 12.04	10 18 34.4 42 0.6	0.10 9236 5166	II 29.0
11	10 47 41.39 7 9.76	9 36 33.8 43 12.7	0.11 4402 4697	II 32.2
12	10 54 51.15 7 6.82	8 53 21.1 44 14.1	0.11 9099 4253	II 35.4
13	11 1 57.97 7 3.36	8 9 7.0 45 5.7	0.12 3352 3832	II 38.6
14	11 9 1.33 6 59.52	7 24 1.3 45 48.1	0.12 7184 3436	II 41.7
15	11 16 0.85 6 55.42	+ 6 38 13.2 46 22.1	0.13 0620 3062	II 44.7
16	11 22 56.27 6 51.14	5 51 51.1 46 48.3	0.13 3682 2711	II 47.6
17	11 29 47.41 6 46.77	5 5 2.8 47 7.5	0.13 6393 2381	II 50.5
18	11 36 34.18 6 42.40	4 17 55.3 47 20.5	0.13 8774 2070	II 53.3
19	11 43 16.58 6 38.05	3 30 34.8 47 27.9	0.14 0844 1777	II 56.1
20	11 49 54.63 6 33.78	2 43 6.9 47 30.0	0.14 2621 1503	II 58.7
21	11 56 28.41 6 29.62	+ 1 55 36.9 47 27.7	0.14 4124 1241	12 1.3
22	12 2 58.03 6 25.61	1 8 9.2 47 21.3	0.14 5365 996	12 3.8
23	12 9 23.64 6 21.75	+ 0 20 47.9 47 11.1	0.14 6361 763	12 6.3
24	12 15 45.39 6 18.07	- 0 26 23.2 46 57.7	0.14 7124 540	12 8.7
25	12 22 3.46 6 14.57	1 13 20.9 46 41.2	0.14 7664 329	12 11.0
26	12 28 18.03 6 11.25	2 0 2.1 46 22.1	0.14 7993 126	12 13.3
27	12 34 29.28 6 8.14	- 2 46 24.2 46 0.5	0.14 8119 69	12 15.5
28	12 40 37.42 6 5.21	3 32 24.7 45 36.7	0.14 8050 256	12 17.7
29	12 46 42.63 6 2.46	4 18 1.4 45 10.9	0.14 7794 438	12 19.8
30	12 52 45.09 5 59.90	5 3 12.3 44 43.1	0.14 7356 614	12 21.9
Okt. 1	12 58 44.99 5 57.52	5 47 55.4 44 13.5	0.14 6742 786	12 23.9
2	13 4 42.51 5 55.31	6 32 8.9 43 42.4	0.14 5956 955	12 25.9
3	13 10 37.82 5 53.26	- 7 15 51.3 43 9.9	0.14 5001 1119	12 27.9
4	13 16 31.08 5 51.37	7 59 1.2 42 35.7	0.14 3882 1283	12 29.8
5	13 22 22.45 5 49.63	8 41 36.9 42 0.1	0.14 2599 1445	12 31.7
6	13 28 12.08 5 48.03	9 23 37.0 41 23.2	0.14 1154 1604	12 33.6
7	13 34 0.11 5 46.55	10 5 0.2 40 45.1	0.13 9550 1764	12 35.4
8	13 39 46.66 5 45.19	10 45 45.3 40 5.8	0.13 7786 1925	12 37.3
9	13 45 31.85 5 43.92	-11 25 51.1 39 25.0	0.13 5861 2085	12 39.1
10	13 51 15.77 5 42.76	12 5 16.1 38 43.1	0.13 3776 2247	12 40.8
11	13 56 58.53 5 41.66	12 43 59.2 38 0.0	0.13 1529 2410	12 42.6
12	14 2 40.19 5 40.63	13 21 59.2 37 15.5	0.12 9119 2576	12 44.4
13	14 8 20.82 5 39.63	13 59 14.7 36 29.8	0.12 6543 2744	12 46.1
14	14 14 0.45	14 35 44.5	0.12 3799	12 47.8

Tag	O ^h Welt-Zeit			log Δ	Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination			
1926					
Okt. 14	14 ^h 14 ^m 0.45 ^s	5 38.68	—14 35 44.5	0.12 3799	12 ^h 47.8
15	14 19 39.13	5 37.74	15 11 27.4	0.12 0883	12 49.5
16	14 25 16.87	5 36.76	15 46 22.0	0.11 7792	12 51.2
17	14 30 53.63	5 35.77	16 20 26.8	0.11 4522	12 52.8
18	14 36 29.40	5 34.73	16 53 40.6	0.11 1068	12 54.5
19	14 42 4.13	5 33.60	17 26 2.0	0.10 7426	12 56.1
20	14 47 37.73	5 32.36	—17 57 29.5	0.10 3589	12 57.7
21	14 53 10.09	5 30.98	18 28 1.5	0.09 9551	12 59.3
22	14 58 41.07	5 29.42	18 57 36.4	0.09 5306	13 0.9
23	15 4 10.49	5 27.64	19 26 12.6	0.09 0847	13 2.4
24	15 9 38.13	5 25.59	19 53 48.3	0.08 6165	13 3.9
25	15 15 3.72	5 23.23	20 20 21.8	0.08 1252	13 5.4
26	15 20 26.95	5 20.49	—20 45 51.1	0.07 6100	13 6.8
27	15 25 47.44	5 17.32	21 10 14.3	0.07 0699	13 8.2
28	15 31 4.76	5 13.65	21 33 29.2	0.06 5039	13 9.5
29	15 36 18.41	5 9.38	21 55 33.6	0.05 9111	13 10.7
30	15 41 27.79	5 4.42	22 16 25.1	0.05 2902	13 11.9
31	15 46 32.21	4 58.68	22 36 1.3	0.04 6404	13 13.0
Nov. 1	15 51 30.89	4 52.06	—22 54 19.5	0.03 9605	13 13.9
2	15 56 22.95	4 44.43	23 11 17.0	0.03 2494	13 14.8
3	16 1 7.38	4 35.61	23 26 50.7	0.02 5061	13 15.5
4	16 5 42.99	4 25.48	23 40 57.4	0.01 7297	13 16.1
5	16 10 8.47	4 13.88	23 53 33.7	0.00 9193	13 16.5
6	16 14 22.35	4 0.58	24 4 35.7	0.00 0744	13 16.6
7	16 18 22.93	3 45.41	—24 13 59.6	9.99 1945	13 16.5
8	16 22 8.34	3 28.13	24 21 40.8	9.98 2797	13 16.2
9	16 25 36.47	3 8.53	24 27 34.3	9.97 3303	13 15.6
10	16 28 45.00	2 46.39	24 31 34.9	9.96 3476	13 14.6
11	16 31 31.39	2 21.47	24 33 36.4	9.95 3334	13 13.2
12	16 33 52.86	1 53.62	24 33 32.2	9.94 2908	13 11.4
13	16 35 46.48	1 22.67	—24 31 15.0	9.93 2242	13 9.0
14	16 37 9.15	0 48.61	24 26 36.6	9.92 1396	13 6.1
15	16 37 57.76	0 11.52	24 19 28.1	9.91 0449	13 2.7
16	16 38 9.28	0 28.35	24 9 40.3	9.89 9506	12 58.6
17	16 37 40.93	1 10.47	23 57 3.7	9.88 8699	12 53.8
18	16 36 30.46	1 54.01	23 41 29.4	9.87 8187	12 48.3
19	16 34 36.45	2 37.84	—23 22 50.0	9.86 8163	12 42.1
20	16 31 58.61	3 20.42	23 1 1.0	9.85 8846	12 35.2
21	16 28 38.19	3 59.91	22 36 3.1	9.85 0479	12 27.6
22	16 24 38.28	4 34.29	22 8 4.2	9.84 3320	12 19.4
23	16 20 3.99	5 1.46	21 37 21.4	9.83 7622	12 10.7
24	16 15 2.53		21 4 23.1	9.83 3617	12 1.6

Tag	O ^h Welt-Zeit			log Δ	Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination			
1926					
Nov. 24	16 ^h 15 ^m 2.53 ^s	—21° 4' 23.1"	9.83 3617	2124	12 ^h 1.6 ^m
25	16 9 42.95	20 29 49.7	9.83 1493	123	11 52.3
26	16 4 15.67	19 54 32.4	9.83 1370	1921	11 43.0
27	15 58 51.72	19 19 30.2	9.83 3291	3920	11 33.8
28	15 53 41.94	18 45 45.6	9.83 7211	5790	11 25.0
29	15 48 56.20	18 14 18.8	9.84 3001	7465	11 16.6
30	15 44 42.73	—17 46 3.0	9.85 0466	8894	11 8.7
Dez. 1	15 41 7.72	17 21 40.3	9.85 9360	10053	11 1.5
2	15 38 15.27	17 1 39.4	9.86 9413	10938	10 55.1
3	15 36 7.46	16 46 15.0	9.88 0351	11561	10 49.4
4	15 34 44.62	16 35 29.9	9.89 1912	11950	10 44.4
5	15 34 5.72	16 29 16.2	9.90 3862	12134	10 40.2
6	15 34 8.74	—16 27 18.4	9.91 5996	12149	10 36.6
7	15 34 51.03	16 29 15.8	9.92 8145	12028	10 33.6
8	15 36 9.55	16 34 44.4	9.94 0173	11801	10 31.2
9	15 38 1.16	16 43 18.8	9.95 1974	11494	10 29.4
10	15 40 22.72	16 54 33.9	9.96 3468	11131	10 28.0
11	15 43 11.21	17 8 5.4	9.97 4599	10730	10 27.0
12	15 46 23.85	—17 23 30.4	9.98 5329	10305	10 26.5
13	15 49 58.05	17 40 27.7	9.99 5634	9867	10 26.3
14	15 53 51.49	17 58 38.1	0.00 5501	9426	10 26.3
15	15 58 2.11	18 17 44.5	0.01 4927	8988	10 26.7
16	16 2 28.05	18 37 31.5	0.02 3915	8556	10 27.3
17	16 7 7.67	18 57 45.3	0.03 2471	8137	10 28.1
18	16 11 59.57	—19 18 13.8	0.04 0608	7729	10 29.1
19	16 17 2.48	19 38 46.3	0.04 8337	7337	10 30.2
20	16 22 15.30	19 59 13.5	0.05 5674	6959	10 31.6
21	16 27 37.08	20 19 26.9	0.06 2633	6598	10 33.1
22	16 33 6.97	20 39 19.2	0.06 9231	6250	10 34.7
23	16 38 44.25	20 58 43.9	0.07 5481	5920	10 36.4
24	16 44 28.26	—21 17 35.3	0.08 1401	5603	10 38.2
25	16 50 18.45	21 35 48.2	0.08 7004	5299	10 40.2
26	16 56 14.31	21 53 18.1	0.09 2303	5011	10 42.2
27	17 2 15.39	22 10 0.8	0.09 7314	4734	10 44.3
28	17 8 21.31	22 25 52.7	0.10 2048	4469	10 46.5
29	17 14 31.72	22 40 50.6	0.10 6517	4215	10 48.8
30	17 20 46.30	—22 54 51.4	0.11 0732	3972	10 51.1
31	17 27 4.78	23 7 52.4	0.11 4704	3738	10 53.5
32	17 33 26.90	23 19 51.1	0.11 8442		10 56.0

Tag	O ^h Welt-Zeit			log Δ	Obere Kulmination in Green- wich
	Scheinbare Rektaszension	Scheinbare Deklination			
1926					
Jan. 0	21 ^h 31 ^m 6.34 ^s	—14° 45' 14.5"	20 8.0	9.63 2966	14 ^h 54 ^m 3
1	21 33 8.00	14 25 6.5	20 0.9	9.62 6159	14 52.3
2	21 35 3.14	14 5 5.6	19 52.1	9.61 9312	14 50.2
3	21 36 51.57	13 45 13.5	19 41.6	9.61 2429	14 48.0
4	21 38 33.11	13 25 31.9	19 29.5	9.60 5517	14 45.7
5	21 40 7.56	13 6 2.4	19 15.6	9.59 8579	14 43.3
6	21 41 34.73	—12 46 46.8	18 59.9	9.59 1621	14 40.7
7	21 42 54.40	12 27 46.9	18 42.3	9.58 4649	14 38.0
8	21 44 6.38	12 9 4.6	18 22.9	9.57 7671	14 35.2
9	21 45 10.48	11 50 41.7	18 1.5	9.57 0693	14 32.3
10	21 46 6.50	11 32 40.2	17 38.1	9.56 3725	14 29.2
11	21 46 54.22	11 15 2.1	17 12.6	9.55 6774	14 26.0
12	21 47 33.45	—10 57 49.5	16 45.2	9.54 9850	14 22.6
13	21 48 3.99	10 41 4.3	16 15.6	9.54 2965	14 19.1
14	21 48 25.65	10 24 48.7	15 43.5	9.53 6130	14 15.4
15	21 48 38.25	10 9 5.2	15 9.3	9.52 9357	14 11.6
16	21 48 41.60	9 53 55.9	14 33.0	9.52 2660	14 7.6
17	21 48 35.56	9 39 22.9	13 54.3	9.51 6055	14 3.5
18	21 48 20.02	—9 25 28.6	13 13.3	9.50 9557	13 59.2
19	21 47 54.86	9 12 15.3	12 29.9	9.50 3184	13 54.8
20	21 47 20.01	8 59 45.4	11 44.4	9.49 6955	13 50.2
21	21 46 35.47	8 48 1.0	10 56.9	9.49 0889	13 45.4
22	21 45 41.26	8 37 4.1	10 7.1	9.48 5008	13 40.5
23	21 44 37.46	8 26 57.0	9 15.5	9.47 9333	13 35.4
24	21 43 24.22	—8 17 41.5	8 22.2	9.47 3885	13 30.2
25	21 42 1.74	8 9 19.3	7 27.3	9.46 8689	13 24.8
26	21 40 30.31	8 1 52.0	6 31.0	9.46 3768	13 19.3
27	21 38 50.27	7 55 21.0	5 33.6	9.45 9144	13 13.6
28	21 37 2.04	7 49 47.4	4 35.5	9.45 4841	13 7.8
29	21 35 6.13	7 45 11.9	3 36.9	9.45 0881	13 1.9
30	21 33 3.13	—7 41 35.0	2 38.3	9.44 7286	12 55.9
31	21 30 53.67	7 38 56.7	1 39.9	9.44 4076	12 49.8
Febr. 1	21 28 38.48	7 37 16.8	0 42.0	9.44 1271	12 43.5
2	21 26 18.35	7 36 34.8	0 14.8	9.43 8887	12 37.3
3	21 23 54.13	7 36 49.6	1 10.2	9.43 6939	12 30.9
4	21 21 26.72	7 37 59.8	2 3.8	9.43 5440	12 24.5
5	21 18 57.07	—7 40 3.6	2 55.4	9.43 4400	12 18.1
6	21 16 26.16	7 42 59.0	3 44.3	9.43 3825	12 11.7
7	21 13 54.98	7 46 43.3	4 30.4	9.43 3719	12 5.2
8	21 11 24.52	7 51 13.7	5 13.4	9.43 4083	11 58.8
9	21 8 55.75	7 56 27.1	5 53.2	9.43 4914	11 52.5
10	21 6 29.65	8 2 20.3		9.43 6207	11 46.1

Tag	O ^h Welt-Zeit			Obere Kulmination in Green- wich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
Febr. 10	21 ^h 6 ^m 29.65 ^m ^s 22.51	— 8° 2' 20.3" ^s 29.4	9.43 6207	II ^h 46 ^m .1
11	21 4 7.14 ^s 218.06	8 8 49.7 ^s 2.2	9.43 7952 ^s 2189	II 39.9
12	21 1 49.08 ^s 212.76	8 15 51.9 ^s 7 31.2	9.44 0141 ^s 2618	II 33.7
13	20 59 36.32 ^s 2 6.70	8 23 23.1 ^s 7 56.5	9.44 2759 ^s 3031	II 27.6
14	20 57 29.62 ^s 1 59.94	8 31 19.6 ^s 8 17.9	9.44 5790 ^s 3429	II 21.6
15	20 55 29.68 ^s 1 52.53	8 39 37.5 ^s 8 35.7	9.44 9219 ^s 3808	II 15.8
16	20 53 37.15 ^s 1 44.54	— 8 48 13.2 ^s 8 49.8	9.45 3027 ^s 4165	II 10.1
17	20 51 52.61 ^s 1 36.07	8 57 3.0 ^s 9 0.3	9.45 7192 ^s 4504	II 4.5
18	20 50 16.54 ^s 1 27.16	9 6 3.3 ^s 9 7.3	9.46 1696 ^s 4820	IO 59.0
19	20 48 49.38 ^s 1 17.86	9 15 10.6 ^s 9 11.0	9.46 6516 ^s 5115	IO 53.7
20	20 47 31.52 ^s 1 8.29	9 24 21.6 ^s 9 11.5	9.47 1631 ^s 5386	IO 48.6
21	20 46 23.23 ^s 0 58.50	9 33 33.1 ^s 9 8.8	9.47 7017 ^s 5637	IO 43.6
22	20 45 24.73 ^s 0 48.54	— 9 42 41.9 ^s 9 3.2	9.48 2654 ^s 5864	IO 38.7
23	20 44 36.19 ^s 0 38.48	9 51 45.1 ^s 8 55.0	9.48 8518 ^s 6070	IO 34.1
24	20 43 57.71 ^s 0 28.39	IO 0 40.1 ^s 8 44.3	9.49 4588 ^s 6255	IO 29.6
25	20 43 29.32 ^s 0 18.29	IO 9 24.4 ^s 8 31.1	9.50 0843 ^s 6420	IO 25.2
26	20 43 11.03 ^s 0 8.26	IO 17 55.5 ^s 8 15.7	9.50 7263 ^s 6565	IO 21.1
27	20 43 2.77 ^s 0 1.67	IO 26 11.2 ^s 7 58.3	9.51 3828 ^s 6692	IO 17.1
28	20 43 4.44 ^s 0 11.49	— IO 34 9.5 ^s 7 39.1	9.52 0520 ^s 6801	IO 13.2
März 1	20 43 15.93 ^s 0 21.14	IO 41 48.6 ^s 7 18.1	9.52 7321 ^s 6894	IO 9.6
2	20 43 37.07 ^s 0 30.60	IO 49 6.7 ^s 6 55.5	9.53 4215 ^s 6971	IO 6.1
3	20 44 7.67 ^s 0 39.84	IO 56 2.2 ^s 6 31.6	9.54 1186 ^s 7033	IO 2.7
4	20 44 47.51 ^s 0 48.84	II 2 33.8 ^s 6 6.5	9.54 8219 ^s 7083	9 59.5
5	20 45 36.35 ^s 0 57.59	II 8 40.3 ^s 5 40.2	9.55 5302 ^s 7119	9 56.4
6	20 46 33.94 ^s 1 6.09	— II 14 20.5 ^s 5 12.9	9.56 2421 ^s 7145	9 53.5
7	20 47 40.03 ^s 1 14.31	II 19 33.4 ^s 4 44.5	9.56 9566 ^s 7159	9 50.7
8	20 48 54.34 ^s 1 22.25	II 24 17.9 ^s 4 15.4	9.57 6725 ^s 7164	9 48.1
9	20 50 16.59 ^s 1 29.90	II 28 33.3 ^s 3 45.7	9.58 3889 ^s 7161	9 45.6
10	20 51 46.49 ^s 1 37.27	II 32 19.0 ^s 3 15.4	9.59 1050 ^s 7149	9 43.2
11	20 53 23.76 ^s 1 44.35	II 35 34.4 ^s 2 44.4	9.59 8199 ^s 7132	9 40.9
12	20 55 8.11 ^s 1 51.15	— II 38 18.8 ^s 2 12.9	9.60 5331 ^s 7107	9 38.8
13	20 56 59.26 ^s 1 57.65	II 40 31.7 ^s 1 41.2	9.61 2438 ^s 7078	9 36.7
14	20 58 56.91 ^s 2 3.88	II 42 12.9 ^s 1 9.2	9.61 9516 ^s 7043	9 34.8
15	21 1 0.79 ^s 2 9.86	II 43 22.1 ^s 0 36.9	9.62 6559 ^s 7005	9 32.9
16	21 3 10.65 ^s 2 15.58	II 43 59.0 ^s 0 4.4	9.63 3564 ^s 6963	9 31.2
17	21 5 26.23 ^s 2 21.05	II 44 3.4 ^s 0 28.3	9.64 0527 ^s 6918	9 29.6
18	21 7 47.28 ^s 2 26.27	— II 43 35.1 ^s 1 1.1	9.64 7445 ^s 6870	9 28.0
19	21 10 13.55 ^s 2 31.26	II 42 34.0 ^s 1 34.1	9.65 4315 ^s 6820	9 26.5
20	21 12 44.81 ^s 2 36.04	II 40 59.9 ^s 2 7.1	9.66 1135 ^s 6768	9 25.1
21	21 15 20.85 ^s 2 40.62	II 38 52.8 ^s 2 40.2	9.66 7903 ^s 6714	9 23.8
22	21 18 1.47 ^s 2 44.99	II 36 12.6 ^s 3 13.4	9.67 4617 ^s 6659	9 22.6
23	21 20 46.46	II 32 59.2	9.68 1276	9 21.4

Tag	O ^h Welt-Zeit			Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
März 23	21 ^h 20 ^m 46.46 ^s <small>2 49.15</small>	—II 32 59.2 <small>3 46.5</small>	9.68 1276 <small>6601</small>	9 21.4
24	21 23 35.61 <small>2 53.13</small>	II 29 12.7 <small>4 19.5</small>	9.68 7877 <small>6543</small>	9 20.3
25	21 26 28.74 <small>2 56.91</small>	II 24 53.2 <small>4 52.4</small>	9.69 4420 <small>6484</small>	9 19.3
26	21 29 25.65 <small>3 0.52</small>	II 20 0.8 <small>5 25.2</small>	9.70 0904 <small>6424</small>	9 18.3
27	21 32 26.17 <small>3 3.98</small>	II 14 35.6 <small>5 57.8</small>	9.70 7328 <small>6362</small>	9 17.4
28	21 35 30.15 <small>3 7.26</small>	II 8 37.8 <small>6 30.4</small>	9.71 3690 <small>6301</small>	9 16.6
29	21 38 37.41 <small>3 10.37</small>	—II 2 7.4 <small>7 2.8</small>	9.71 9991 <small>6240</small>	9 15.8
30	21 41 47.78 <small>3 13.34</small>	IO 55 4.6 <small>7 35.0</small>	9.72 6231 <small>6176</small>	9 15.0
31	21 45 1.12 <small>3 16.16</small>	IO 47 29.6 <small>8 6.8</small>	9.73 2407 <small>6114</small>	9 14.3
April 1	21 48 17.28 <small>3 18.84</small>	IO 39 22.8 <small>8 38.3</small>	9.73 8521 <small>6052</small>	9 13.7
2	21 51 36.12 <small>3 21.38</small>	IO 30 44.5 <small>9 9.6</small>	9.74 4573 <small>5988</small>	9 13.1
3	21 54 57.50 <small>3 23.80</small>	IO 21 34.9 <small>9 40.7</small>	9.75 0561 <small>5924</small>	9 12.5
4	21 58 21.30 <small>3 26.09</small>	—IO II 54.2 <small>10 11.2</small>	9.75 6485 <small>5862</small>	9 12.0
5	22 1 47.39 <small>3 28.25</small>	IO 1 43.0 <small>10 41.3</small>	9.76 2347 <small>5799</small>	9 11.5
6	22 5 15.64 <small>3 30.28</small>	9 51 1.7 <small>11 11.2</small>	9.76 8146 <small>5735</small>	9 11.0
7	22 8 45.92 <small>3 32.21</small>	9 39 50.5 <small>11 40.6</small>	9.77 3881 <small>5673</small>	9 10.6
8	22 12 18.13 <small>3 34.02</small>	9 28 9.9 <small>12 9.4</small>	9.77 9554 <small>5611</small>	9 10.2
9	22 15 52.15 <small>3 35.73</small>	9 16 0.5 <small>12 37.8</small>	9.78 5165 <small>5548</small>	9 9.8
10	22 19 27.88 <small>3 37.34</small>	—9 3 22.7 <small>13 5.7</small>	9.79 0713 <small>5488</small>	9 9.5
11	22 23 5.22 <small>3 38.86</small>	8 50 17.0 <small>13 33.0</small>	9.79 6201 <small>5427</small>	9 9.2
12	22 26 44.08 <small>3 40.30</small>	8 36 44.0 <small>13 59.8</small>	9.80 1628 <small>5367</small>	9 8.9
13	22 30 24.38 <small>3 41.65</small>	8 22 44.2 <small>14 26.1</small>	9.80 6995 <small>5309</small>	9 8.6
14	22 34 6.03 <small>3 42.92</small>	8 8 18.1 <small>14 51.8</small>	9.81 2304 <small>5250</small>	9 8.4
15	22 37 48.95 <small>3 44.12</small>	7 53 26.3 <small>15 16.9</small>	9.81 7554 <small>5192</small>	9 8.2
16	22 41 33.07 <small>3 45.26</small>	—7 38 9.4 <small>15 41.6</small>	9.82 2746 <small>5137</small>	9 8.0
17	22 45 18.33 <small>3 46.35</small>	7 22 27.8 <small>16 5.7</small>	9.82 7883 <small>5080</small>	9 7.8
18	22 49 4.68 <small>3 47.38</small>	7 6 22.1 <small>16 29.2</small>	9.83 2963 <small>5025</small>	9 7.6
19	22 52 52.06 <small>3 48.36</small>	6 49 52.9 <small>16 52.2</small>	9.83 7988 <small>4971</small>	9 7.5
20	22 56 40.42 <small>3 49.29</small>	6 33 0.7 <small>17 14.6</small>	9.84 2959 <small>4918</small>	9 7.3
21	23 0 29.71 <small>3 50.19</small>	6 15 46.1 <small>17 36.4</small>	9.84 7877 <small>4865</small>	9 7.2
22	23 4 19.90 <small>3 51.05</small>	—5 58 9.7 <small>17 57.6</small>	9.85 2742 <small>4813</small>	9 7.1
23	23 8 10.95 <small>3 51.88</small>	5 40 12.1 <small>18 18.3</small>	9.85 7555 <small>4761</small>	9 7.0
24	23 12 2.83 <small>3 52.67</small>	5 21 53.8 <small>18 38.4</small>	9.86 2316 <small>4711</small>	9 7.0
25	23 15 55.50 <small>3 53.43</small>	5 3 15.4 <small>18 57.8</small>	9.86 7027 <small>4661</small>	9 6.9
26	23 19 48.93 <small>3 54.17</small>	4 44 17.6 <small>19 16.7</small>	9.87 1688 <small>4611</small>	9 6.9
27	23 23 43.10 <small>3 54.88</small>	4 25 0.9 <small>19 34.9</small>	9.87 6299 <small>4561</small>	9 6.8
28	23 27 37.98 <small>3 55.58</small>	—4 5 26.0 <small>19 52.7</small>	9.88 0860 <small>4514</small>	9 6.8
29	23 31 33.56 <small>3 56.25</small>	3 45 33.3 <small>20 9.8</small>	9.88 5374 <small>4465</small>	9 6.8
30	23 35 29.81 <small>3 56.91</small>	3 25 23.5 <small>20 26.2</small>	9.88 9839 <small>4417</small>	9 6.8
Mai 1	23 39 26.72 <small>3 57.55</small>	3 4 57.3 <small>20 42.0</small>	9.89 4256 <small>4370</small>	9 6.8
2	23 43 24.27 <small>3 58.17</small>	2 44 15.3 <small>20 57.2</small>	9.89 8626 <small>4324</small>	9 6.8
3	23 47 22.44	2 23 18.1	9.90 2950	9 6.8

Tag	O ^h Welt-Zeit			Obere Kulmination in Green- wich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
Mai				
3	23 ^h 47 ^m 22.44 ^s 3 ^m 58.79 ^s	— 2° 23' 18.1" 21' 11.8"	9.90 2950	9 ^h 6 ^m 8
4	23 51 21.23 3 59.39	2 2 6.3 21 25.5	9.90 7227	9 6.9
5	23 55 20.62 3 59.99	1 40 40.8 21 38.6	9.91 1458	9 6.9
6	23 59 20.61 4 0.56	1 19 2.2 21 51.2	9.91 5644	9 7.0
7	○ 3 21.17 4 1.13	○ 57 11.0 22 3.0	9.91 9784	9 7.1
8	○ 7 22.30 4 1.70	○ 35 8.0 22 14.1	9.92 3881	9 7.2
9	○ 11 24.00 4 2.26	— ○ 12 53.9 22 24.5	9.92 7933	9 7.3
10	○ 15 26.26 4 2.81	+ ○ 9 30.6 22 34.3	9.93 1941	9 7.4
11	○ 19 29.07 4 3.36	○ 32 4.9 22 43.3	9.93 5907	9 7.5
12	○ 23 32.43 4 3.92	○ 54 48.1 22 51.6	9.93 9830	9 7.6
13	○ 27 36.35 4 4.48	1 17 39.7 22 59.3	9.94 3712	9 7.7
14	○ 31 40.83 4 5.04	1 40 39.0 23 6.1	9.94 7553	9 7.8
15	○ 35 45.87 4 5.62	+ 2 3 45.1 23 12.3	9.95 1353	9 8.0
16	○ 39 51.49 4 6.20	2 26 57.4 23 17.9	9.95 5114	9 8.1
17	○ 43 57.69 4 6.79	2 50 15.3 23 22.9	9.95 8836	9 8.3
18	○ 48 4.48 4 7.41	3 13 38.2 23 27.2	9.96 2519	9 8.5
19	○ 52 11.89 4 8.03	3 37 5.4 23 30.7	9.96 6164	9 8.7
20	○ 56 19.92 4 8.66	4 0 36.1 23 33.6	9.96 9772	9 8.9
21	I 0 28.58 4 9.32	+ 4 24 9.7 23 35.9	9.97 3342	9 9.1
22	I 4 37.90 4 10.00	4 47 45.6 23 37.4	9.97 6877	9 9.3
23	I 8 47.90 4 10.69	5 11 23.0 23 38.3	9.98 0375	9 9.5
24	I 12 58.59 4 11.40	5 35 1.3 23 38.5	9.98 3837	9 9.7
25	I 17 9.99 4 12.13	5 58 39.8 23 38.2	9.98 7265	9 10.0
26	I 21 22.12 4 12.89	6 22 18.0 23 37.1	9.99 0657	9 10.3
27	I 25 35.01 4 13.66	+ 6 45 55.1 23 35.3	9.99 4016	9 10.5
28	I 29 48.67 4 14.46	7 9 30.4 23 32.9	9.99 7340	9 10.8
29	I 34 3.13 4 15.27	7 33 3.3 23 29.8	0.00 0630	9 11.1
30	I 38 18.40 4 16.10	7 56 33.1 23 26.0	0.00 3887	9 11.4
31	I 42 34.50 4 16.96	8 19 59.1 23 21.5	0.00 7110	9 11.8
Juni	I 46 51.46 4 17.83	8 43 20.6 23 16.3	0.01 0300	9 12.1
2	I 51 9.29 4 18.72	+ 9 6 36.9 23 10.4	0.01 3458	9 12.5
3	I 55 28.01 4 19.63	9 29 47.3 23 3.8	0.01 6582	9 12.8
4	I 59 47.64 4 20.55	9 52 51.1 22 56.5	0.01 9674	9 13.2
5	2 4 8.19 4 21.48	10 15 47.6 22 48.5	0.02 2734	9 13.6
6	2 8 29.67 4 22.44	10 38 36.1 22 39.7	0.02 5762	9 14.1
7	2 12 52.11 4 23.40	11 1 15.8 22 30.2	0.02 8758	9 14.5
8	2 17 15.51 4 24.38	+ 11 23 46.0 22 20.0	0.03 1723	9 15.0
9	2 21 39.89 4 25.38	11 46 6.0 22 9.0	0.03 4657	9 15.4
10	2 26 5.27 4 26.40	12 8 15.0 21 57.4	0.03 7560	9 15.9
11	2 30 31.67 4 27.42	12 30 12.4 21 45.0	0.04 0433	9 16.4
12	2 34 59.09 4 28.45	12 51 57.4 21 31.9	0.04 3275	9 16.9
13	2 39 27.54	13 13 29.3	0.04 6088	9 17.5

Tag	O ^h Welt-Zeit			log Δ	Obere Kul- mination in Green- wich
	Scheinbare Rektaszension	Scheinbare Deklination			
1926					
Juni 13	2 ^h 39 ^m 27.54 ^s <small>4 29.50</small>	+13 13 29.3 <small>21 18.1</small>	0.04 6088 <small>2784</small>	9 ^h 17 ^m 5 ^s	
14	2 43 57.04 <small>4 30.56</small>	13 34 47.4 <small>21 3.6</small>	0.04 8872 <small>2756</small>	9 18.0	
15	2 48 27.60 <small>4 31.64</small>	13 55 51.0 <small>20 48.3</small>	0.05 1628 <small>2727</small>	9 18.6	
16	2 52 59.24 <small>4 32.73</small>	14 16 39.3 <small>20 32.4</small>	0.05 4355 <small>2698</small>	9 19.2	
17	2 57 31.97 <small>4 33.84</small>	14 37 11.7 <small>20 15.8</small>	0.05 7053 <small>2671</small>	9 19.8	
18	3 2 5.81 <small>4 34.96</small>	14 57 27.5 <small>19 58.4</small>	0.05 9724 <small>2643</small>	9 20.4	
19	3 6 40.77 <small>4 36.10</small>	+15 17 25.9 <small>19 40.4</small>	0.06 2367 <small>2616</small>	9 21.1	
20	3 11 16.87 <small>4 37.23</small>	15 37 6.3 <small>19 21.7</small>	0.06 4983 <small>2589</small>	9 21.8	
21	3 15 54.10 <small>4 38.37</small>	15 56 28.0 <small>19 2.3</small>	0.06 7572 <small>2563</small>	9 22.5	
22	3 20 32.47 <small>4 39.53</small>	16 15 30.3 <small>18 42.2</small>	0.07 0135 <small>2536</small>	9 23.2	
23	3 25 12.00 <small>4 40.70</small>	16 34 12.5 <small>18 21.5</small>	0.07 2671 <small>2511</small>	9 23.9	
24	3 29 52.70 <small>4 41.87</small>	16 52 34.0 <small>18 0.0</small>	0.07 5182 <small>2484</small>	9 24.6	
25	3 34 34.57 <small>4 43.04</small>	+17 10 34.0 <small>17 38.0</small>	0.07 7666 <small>2459</small>	9 25.4	
26	3 39 17.61 <small>4 44.23</small>	17 28 12.0 <small>17 15.2</small>	0.08 0125 <small>2433</small>	9 26.2	
27	3 44 1.84 <small>4 45.42</small>	17 45 27.2 <small>16 51.7</small>	0.08 2558 <small>2408</small>	9 27.0	
28	3 48 47.26 <small>4 46.59</small>	18 2 18.9 <small>16 27.6</small>	0.08 4966 <small>2383</small>	9 27.8	
29	3 53 33.85 <small>4 47.77</small>	18 18 46.5 <small>16 2.8</small>	0.08 7349 <small>2357</small>	9 28.6	
30	3 58 21.62 <small>4 48.95</small>	18 34 49.3 <small>15 37.4</small>	0.08 9706 <small>2333</small>	9 29.5	
Juli					
1	4 3 10.57 <small>4 50.11</small>	+18 50 26.7 <small>15 11.3</small>	0.09 2039 <small>2307</small>	9 30.4	
2	4 8 0.68 <small>4 51.26</small>	19 5 38.0 <small>14 44.6</small>	0.09 4346 <small>2282</small>	9 31.3	
3	4 12 51.94 <small>4 52.40</small>	19 20 22.6 <small>14 17.2</small>	0.09 6628 <small>2258</small>	9 32.2	
4	4 17 44.34 <small>4 53.52</small>	19 34 39.8 <small>13 49.2</small>	0.09 8886 <small>2232</small>	9 33.1	
5	4 22 37.86 <small>4 54.63</small>	19 48 29.0 <small>13 20.5</small>	0.10 1118 <small>2209</small>	9 34.1	
6	4 27 32.49 <small>4 55.71</small>	20 1 49.5 <small>12 51.2</small>	0.10 3327 <small>2184</small>	9 35.1	
7	4 32 28.20 <small>4 56.77</small>	+20 14 40.7 <small>12 21.4</small>	0.10 5511 <small>2159</small>	9 36.1	
8	4 37 24.97 <small>4 57.80</small>	20 27 2.1 <small>11 51.0</small>	0.10 7670 <small>2136</small>	9 37.1	
9	4 42 22.77 <small>4 58.81</small>	20 38 53.1 <small>11 19.9</small>	0.10 9806 <small>2112</small>	9 38.1	
10	4 47 21.58 <small>4 59.79</small>	20 50 13.0 <small>10 48.3</small>	0.11 1918 <small>2088</small>	9 39.1	
11	4 52 21.37 <small>5 0.75</small>	21 1 1.3 <small>10 16.1</small>	0.11 4006 <small>2065</small>	9 40.2	
12	4 57 22.12 <small>5 1.68</small>	21 11 17.4 <small>9 43.5</small>	0.11 6071 <small>2042</small>	9 41.3	
13	5 2 23.80 <small>5 2.58</small>	+21 21 0.9 <small>9 10.4</small>	0.11 8113 <small>2020</small>	9 42.4	
14	5 7 26.38 <small>5 3.43</small>	21 30 11.3 <small>8 36.7</small>	0.12 0133 <small>1996</small>	9 43.5	
15	5 12 29.81 <small>5 4.26</small>	21 38 48.0 <small>8 2.7</small>	0.12 2129 <small>1974</small>	9 44.6	
16	5 17 34.07 <small>5 5.06</small>	21 46 50.7 <small>7 28.1</small>	0.12 4103 <small>1952</small>	9 45.7	
17	5 22 39.13 <small>5 5.81</small>	21 54 18.8 <small>6 53.2</small>	0.12 6055 <small>1930</small>	9 46.9	
18	5 27 44.94 <small>5 6.52</small>	22 1 12.0 <small>6 17.8</small>	0.12 7985 <small>1909</small>	9 48.0	
19	5 32 51.46 <small>5 7.19</small>	+22 7 29.8 <small>5 42.1</small>	0.12 9894 <small>1887</small>	9 49.2	
20	5 37 58.65 <small>5 7.83</small>	22 13 11.9 <small>5 6.0</small>	0.13 1781 <small>1865</small>	9 50.4	
21	5 43 6.48 <small>5 8.43</small>	22 18 17.9 <small>4 29.5</small>	0.13 3646 <small>1845</small>	9 51.6	
22	5 48 14.91 <small>5 8.98</small>	22 22 47.4 <small>3 52.8</small>	0.13 5491 <small>1823</small>	9 52.8	
23	5 53 23.89 <small>5 9.50</small>	22 26 40.2 <small>3 15.8</small>	0.13 7314 <small>1803</small>	9 54.0	
24	5 58 33.39	22 29 56.0	0.13 9117	9 55.2	

Tag	O ^b Welt-Zeit			Obere Kulmination in Greenwich		
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ			
1925						
Juli 24	5 58 ^m 33.39	5 9.98	+22 29 56.0	0.13 9117	1783	9 55.2
25	6 3 43.37	5 10.40	22 32 34.5	0.14 0900	1761	9 56.5
26	6 8 53.77	5 10.79	22 34 35.5	0.14 2661	1742	9 57.7
27	6 14 4.56	5 11.12	22 35 58.8	0.14 4403	1721	9 58.9
28	6 19 15.68	5 11.41	22 36 44.2	0.14 6124	1701	10 0.2
29	6 24 27.09	5 11.64	22 36 51.5	0.14 7825	1680	10 1.4
30	6 29 38.73	5 11.83	+22 36 20.6	0.14 9505	1660	10 2.7
31	6 34 50.56	5 11.97	22 35 11.3	0.15 1165	1640	10 3.9
Aug. 1	6.40 2.53	5 12.06	22 33 23.5	0.15 2805	1620	10 5.2
2	6 45 14.59	5 12.10	22 30 57.3	0.15 4425	1599	10 6.4
3	6 50 26.69	5 12.07	22 27 52.6	0.15 6024	1579	10 7.7
4	6 55 38.76	5 12.00	22 24 9.4	0.15 7603	1559	10 9.0
5	7 0 50.76	5 11.88	+22 19 47.8	0.15 9162	1540	10 10.2
6	7 6 2.64	5 11.69	22 14 47.7	0.16 0702	1520	10 11.5
7	7 11 14.33	5 11.47	22 9 9.2	0.16 2222	1500	10 12.8
8	7 16 25.80	5 11.20	22 2 52.5	0.16 3722	1480	10 14.0
9	7 21 37.00	5 10.88	21 55 57.7	0.16 5202	1462	10 15.2
10	7 26 47.88	5 10.52	21 48 25.0	0.16 6664	1442	10 16.5
11	7 31 58.40	5 10.11	+21 40 14.5	0.16 8106	1423	10 17.7
12	7 37 8.51	5 9.65	21 31 26.5	0.16 9529	1405	10 18.9
13	7 42 18.16	5 9.15	21 22 1.2	0.17 0934	1385	10 20.1
14	7 47 27.31	5 8.62	21 11 58.9	0.17 2319	1367	10 21.3
15	7 52 35.93	5 8.05	21 1 19.9	0.17 3686	1349	10 22.5
16	7 57 43.98	5 7.44	20 50 4.5	0.17 5035	1331	10 23.7
17	8 2 51.42	5 6.81	+20 38 13.1	0.17 6366	1313	10 24.9
18	8 7 58.23	5 6.13	20 25 46.0	0.17 7679	1295	10 26.1
19	8 13 4.36	5 5.42	20 12 43.5	0.17 8974	1278	10 27.2
20	8 18 9.78	5 4.71	19 59 6.2	0.18 0252	1260	10 28.4
21	8 23 14.49	5 3.97	19 44 54.4	0.18 1512	1243	10 29.5
22	8 28 18.46	5 3.19	19 30 8.6	0.18 2755	1226	10 30.6
23	8 33 21.65	5 2.40	+19 14 49.1	0.18 3981	1208	10 31.7
24	8 38 24.05	5 1.61	18 58 56.5	0.18 5189	1192	10 32.8
25	8 43 25.66	5 0.80	18 42 31.3	0.18 6381	1175	10 33.9
26	8 48 26.46	4 59.96	18 25 34.0	0.18 7556	1157	10 35.0
27	8 53 26.42	4 59.11	18 8 5.0	0.18 8713	1141	10 36.0
28	8 58 25.53	4 58.26	17 50 4.9	0.18 9854	1124	10 37.1
29	9 3 23.79	4 57.40	+17 31 34.2	0.19 0978	1107	10 38.1
30	9 8 21.19	4 56.54	17 12 33.5	0.19 2085	1090	10 39.1
31	9 13 17.73	4 55.66	16 53 3.4	0.19 3175	1073	10 40.1
Sept. 1	9 18 13.39	4 54.77	16 33 4.5	0.19 4248	1056	10 41.1
2	9 23 8.16	4 53.88	16 12 37.4	0.19 5304	1039	10 42.0
3	9 28 2.04		15 51 42.6	0.19 6343		10 43.0

Tag	0 ^h Welt-Zeit			Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
Sept. 3	9 ^h 28 ^m 2.04 ^s 4 53.00	+15° 51' 42.6"	0.19 6343	10 ^h 43.0 ^m
4	9 32 55.04 4 52.11	15 30 20.9 21 21.7	0.19 7366 ¹⁰²³	10 43.9
5	9 37 47.15 4 51.22	15 8 32.9 21 48.0	0.19 8372 ¹⁰⁰⁶	10 44.8
6	9 42 38.37 4 50.35	14 46 19.1 22 13.8	0.19 9362 ⁹⁹⁰	10 45.7
7	9 47 28.72 4 49.48	14 23 40.3 22 38.8	0.20 0335 ⁹⁷³	10 46.6
8	9 52 18.20 4 48.61	14 0 37.2 23 3.1	0.20 1292 ⁹⁵⁷	10 47.5
9	9 57 6.81 4 47.77	+13 37 10.3 23 26.9	0.20 2232 ⁹⁴⁰	10 48.4
10	10 1 54.58 4 46.93	13 13 20.4 23 49.9	0.20 3157 ⁹²⁵	10 49.2
11	10 6 41.51 4 46.10	13 13 20.4 24 12.3	0.20 4065 ⁹⁰⁸	10 50.0
12	10 11 27.61 4 45.29	12 49 8.1 24 33.9	0.20 4958 ⁸⁹³	10 50.9
13	10 16 12.90 4 44.50	12 24 34.2 24 55.0	0.20 4958 ⁸⁷⁷	10 51.7
14	10 20 57.40 4 43.74	11 59 39.2 25 15.2	0.20 5835 ⁸⁶²	10 52.5
15	10 25 41.14 4 42.99	11 34 24.0 25 34.8	0.20 6697 ⁸⁴⁶	10 53.3
16	10 30 24.13 4 42.26	+11 8 49.2 25 53.7	0.20 7543 ⁸³¹	10 54.0
17	10 35 6.39 4 41.55	10 42 55.5 26 11.9	0.20 8374 ⁸¹⁷	10 54.8
18	10 39 47.94 4 40.89	10 16 43.6 26 29.3	0.20 9191 ⁸⁰¹	10 55.5
19	10 44 28.83 4 40.24	9 50 14.3 26 46.1	0.20 9992 ⁷⁸⁶	10 56.3
20	10 49 9.07 4 39.63	9 23 28.2 27 2.3	0.21 0778 ⁷⁷²	10 57.0
21	10 53 48.70 4 39.06	8 56 25.9 27 17.6	0.21 1550 ⁷⁵⁸	10 57.7
22	10 58 27.76 4 38.51	+ 8 29 8.3 27 32.4	0.21 2308 ⁷⁴³	10 58.4
23	11 3 6.27 4 37.99	8 1 35.9 27 46.4	0.21 3051 ⁷²⁹	10 59.1
24	11 7 44.26 4 37.51	7 33 49.5 27 59.7	0.21 3780 ⁷¹⁵	10 59.8
25	11 12 21.77 4 37.06	7 5 49.8 28 12.3	0.21 4495 ⁷⁰⁰	II 0.5
26	11 16 58.83 4 36.65	6 37 37.5 28 24.1	0.21 5195 ⁶⁸⁷	II 1.1
27	11 21 35.48 4 36.27	6 9 13.4 28 35.4	0.21 5882 ⁶⁷²	II 1.8
28	11 26 11.75 4 35.92	+ 5 40 38.0 28 45.9	0.21 6554 ⁶⁵⁸	II 2.5
29	11 30 47.67 4 35.62	5 11 52.1 28 55.7	0.21 7212 ⁶⁴⁴	II 3.1
30	11 35 23.29 4 35.35	4 42 56.4 29 4.6	0.21 7856 ⁶²⁹	II 3.8
Okt. 1	11 39 58.64 4 35.11	4 13 51.8 29 12.9	0.21 8485 ⁶¹⁵	II 4.4
2	11 44 33.75 4 34.90	3 44 38.9 29 20.5	0.21 9100 ⁶⁰²	II 5.0
3	11 49 8.65 4 34.74	3 15 18.4 29 27.4	0.21 9702 ⁵⁸⁷	II 5.7
4	11 53 43.39 4 34.61	+ 2 45 51.0 29 33.4	0.22 0289 ⁵⁷³	II 6.3
5	11 58 18.00 4 34.52	2 16 17.6 29 38.8	0.22 0862 ⁵⁵⁹	II 7.0
6	12 2 52.52 4 34.46	1 46 38.8 29 43.5	0.22 1421 ⁵⁴⁶	II 7.6
7	12 7 26.98 4 34.44	1 16 55.3 29 47.3	0.22 1967 ⁵³¹	II 8.2
8	12 12 1.42 4 34.47	0 47 8.0 29 50.3	0.22 2498 ⁵¹⁸	II 8.9
9	12 16 35.89 4 34.53	+ 0 17 17.7 29 52.8	0.22 3016 ⁵⁰⁵	II 9.5
10	12 21 10.42 4 34.63	- 0 12 35.1 29 54.5	0.22 3521 ⁴⁹⁰	II 10.1
11	12 25 45.05 4 34.76	0 42 29.6 29 55.3	0.22 4011 ⁴⁷⁸	II 10.7
12	12 30 19.81 4 34.94	1 12 24.9 29 55.4	0.22 4489 ⁴⁶⁴	II 11.4
13	12 34 54.75 4 35.16	1 42 20.3 29 54.7	0.22 4953 ⁴⁵¹	II 12.0
14	12 39 29.91	2 12 15.0 29 53.4	0.22 5404 ⁴³⁸	II 12.7
		2 42 8.4	0.22 5842	

Tag	O ^h Welt-Zeit			Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
Okt. 14	12 ^h 39 ^m 29.91 ^s 4 35.41 ^m	— 2 ⁿ 42' 8.4" 29 51.2	0.22 5842	II 12.7
15	12 44 5.32 4 35.70	3 11 59.6 29 48.3	0.22 6267 ⁴²⁵	II 13.3
16	12 48 41.02 4 36.04	3 41 47.9 29 44.6	0.22 6679 ⁴¹²	II 14.0
17	12 53 17.06 4 36.43	4 11 32.5 29 40.2	0.22 7079 ⁴⁰⁰	II 14.6
18	12 57 53.49 4 36.85	4 41 12.7 29 35.1	0.22 7466 ³⁸⁷	II 15.3
19	13 2 30.34 4 37.32	5 10 47.8 29 29.2	0.22 7841 ³⁷⁵	II 16.0
20	13 7 7.66 4 37.82	— 5 40 17.0 29 22.6	0.22 8205	II 16.7
21	13 11 45.48 4 38.36	6 9 39.6 29 15.1	0.22 8556 ³⁵¹	II 17.4
22	13 16 23.84 4 38.95	6 38 54.7 29 6.9	0.22 8895 ³³⁹	II 18.1
23	13 21 2.79 4 39.58	7 8 1.6 28 58.0	0.22 9222 ³²⁷	II 18.8
24	13 25 42.37 4 40.25	7 36 59.6 28 48.3	0.22 9537 ³¹⁵	II 19.5
25	13 30 22.62 4 40.95	8 5 47.9 28 37.7	0.22 9840 ³⁰³	II 20.2
26	13 35 3.57 4 41.69	— 8 34 25.6 28 26.6	0.23 0131 ²⁸⁰	II 21.0
27	13 39 45.26 4 42.48	9 2 52.2 28 14.6	0.23 0411 ²⁶⁷	II 21.7
28	13 44 27.74 4 43.29	9 31 6.8 28 1.8	0.23 0678 ²⁵⁶	II 22.5
29	13 49 11.03 4 44.13	9 59 8.6 27 48.2	0.23 0934 ²⁴⁴	II 23.3
30	13 53 55.16 4 45.02	10 26 56.8 27 33.7	0.23 1178 ²³²	II 24.1
31	13 58 40.18 4 45.93	10 54 30.5 27 18.5	0.23 1410 ²²⁰	II 24.9
Nov. 1	14 3 26.11 4 46.87	— 11 21 49.0 27 2.5	0.23 1630 ²⁰⁸	II 25.7
2	14 8 12.98 4 47.83	11 48 51.5 26 45.8	0.23 1838 ¹⁹⁶	II 26.6
3	14 13 0.81 4 48.83	12 15 37.3 26 28.1	0.23 2034 ¹⁸⁵	II 27.4
4	14 17 49.64 4 49.86	12 42 5.4 26 9.6	0.23 2219 ¹⁷³	II 28.3
5	14 22 39.50 4 50.91	13 8 15.0 25 50.4	0.23 2392 ¹⁶¹	II 29.2
6	14 27 30.41 4 51.98	13 34 5.4 25 30.3	0.23 2553 ¹⁴⁹	II 30.1
7	14 32 22.39 4 53.07	— 13 59 35.7 25 9.4	0.23 2702 ¹³⁸	II 31.1
8	14 37 15.46 4 54.18	14 24 45.1 24 47.7	0.23 2840 ¹²⁷	II 32.0
9	14 42 9.64 4 55.32	14 49 32.8 24 25.1	0.23 2967 ¹¹⁵	II 33.0
10	14 47 4.96 4 56.46	15 13 57.9 24 1.8	0.23 3082 ¹⁰³	II 34.0
11	14 52 1.42 4 57.61	15 37 59.7 23 37.7	0.23 3185 ⁹³	II 35.0
12	14 56 59.03 4 58.79	16 1 37.4 23 12.7	0.23 3278 ⁸¹	II 36.0
13	15 1 57.82 4 59.98	— 16 24 50.1 22 46.9	0.23 3359 ⁷¹	II 37.1
14	15 6 57.80 5 1.18	16 47 37.0 22 20.3	0.23 3430 ⁵⁹	II 38.1
15	15 11 58.98 5 2.38	17 9 57.3 21 53.0	0.23 3489 ⁴⁹	II 39.2
16	15 17 1.36 5 3.60	17 31 50.3 21 24.9	0.23 3538 ³⁹	II 40.3
17	15 22 4.96 5 4.81	17 53 15.2 20 55.9	0.23 3577 ²⁸	II 41.5
18	15 27 9.77 5 6.04	18 14 11.1 20 26.3	0.23 3605 ¹⁷	II 42.6
19	15 32 15.81 5 7.26	— 18 34 37.4 19 55.9	0.23 3622	II 43.8
20	15 37 23.07 5 8.48	18 54 33.3 19 24.7	0.23 3629 ⁷	II 45.0
21	15 42 31.55 5 9.70	19 13 58.0 18 52.9	0.23 3626 ³	II 46.2
22	15 47 41.25 5 10.92	19 32 50.9 18 20.2	0.23 3613 ¹³	II 47.4
23	15 52 52.17 5 12.11	19 51 11.1 17 46.8	0.23 3589 ²⁴	II 48.7
24	15 58 4.28	20 8 57.9	0.23 3555 ³⁴	II 49.9

Tag	0 ^h Welt-Zeit			Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
Nov. 24	15 ^h 58 ^m 4.28 ^s <small>5 13.30</small>	-20° 8' 57.9" <small>17 12.8</small>	0.23 3555 <small>44</small>	11 ^h 49 ^m
25	16 3 17.58 <small>5 14.47</small>	20 26 10.7 <small>16 38.0</small>	0.23 3511 <small>55</small>	11 51.2
26	16 8 32.05 <small>5 15.63</small>	20 42 48.7 <small>16 2.5</small>	0.23 3456 <small>65</small>	11 52.5
27	16 13 47.68 <small>5 16.76</small>	20 58 51.2 <small>15 26.4</small>	0.23 3391 <small>75</small>	11 53.9
28	16 19 4.44 <small>5 17.86</small>	21 14 17.6 <small>14 49.7</small>	0.23 3316 <small>85</small>	11 55.2
29	16 24 22.30 <small>5 18.94</small>	21 29 7.3 <small>14 12.2</small>	0.23 3231 <small>97</small>	11 56.6
30	16 29 41.24 <small>5 19.98</small>	-21 43 19.5 <small>13 34.1</small>	0.23 3134 <small>106</small>	11 58.0
Dez. 1	16 35 1.22 <small>5 20.99</small>	21 56 53.6 <small>12 55.5</small>	0.23 3028 <small>117</small>	11 59.4
2	16 40 22.21 <small>5 21.96</small>	22 9 49.1 <small>12 16.2</small>	0.23 2911 <small>127</small>	12 0.8
3	16 45 44.17 <small>5 22.89</small>	22 22 5.3 <small>11 36.4</small>	0.23 2784 <small>138</small>	12 2.2
4	16 51 7.06 <small>5 23.78</small>	22 33 41.7 <small>10 56.1</small>	0.23 2646 <small>149</small>	12 3.6
5	16 56 30.84 <small>5 24.62</small>	22 44 37.8 <small>10 15.2</small>	0.23 2497 <small>159</small>	12 5.1
6	17 1 55.46 <small>5 25.42</small>	-22 54 53.0 <small>9 33.9</small>	0.23 2338 <small>169</small>	12 6.6
7	17 7 20.88 <small>5 26.16</small>	23 4 26.9 <small>8 52.1</small>	0.23 2169 <small>180</small>	12 8.1
8	17 12 47.04 <small>5 26.85</small>	23 13 19.0 <small>8 9.8</small>	0.23 1989 <small>190</small>	12 9.6
9	17 18 13.89 <small>5 27.47</small>	23 21 28.8 <small>7 27.2</small>	0.23 1799 <small>201</small>	12 11.1
10	17 23 41.36 <small>5 28.05</small>	23 28 56.0 <small>6 44.3</small>	0.23 1598 <small>211</small>	12 12.6
11	17 29 9.41 <small>5 28.56</small>	23 35 40.3 <small>6 0.9</small>	0.23 1387 <small>221</small>	12 14.1
12	17 34 37.97 <small>5 29.02</small>	-23 41 41.2 <small>5 17.2</small>	0.23 1166 <small>231</small>	12 15.7
13	17 40 6.99 <small>5 29.43</small>	23 46 58.4 <small>4 33.4</small>	0.23 0935 <small>242</small>	12 17.2
14	17 45 36.42 <small>5 29.76</small>	23 51 31.8 <small>3 49.2</small>	0.23 0693 <small>251</small>	12 18.8
15	17 51 6.18 <small>5 30.03</small>	23 55 21.0 <small>3 4.9</small>	0.23 0442 <small>261</small>	12 20.3
16	17 56 36.21 <small>5 30.24</small>	23 58 25.9 <small>2 20.3</small>	0.23 0181 <small>272</small>	12 21.9
17	18 2 6.45 <small>5 30.39</small>	24 0 46.2 <small>1 35.8</small>	0.22 9909 <small>280</small>	12 23.5
18	18 7 36.84 <small>5 30.47</small>	-24 2 22.0 <small>0 51.1</small>	0.22 9629 <small>291</small>	12 25.0
19	18 13 7.31 <small>5 30.49</small>	24 3 13.1 <small>0 6.3</small>	0.22 9338 <small>300</small>	12 26.6
20	18 18 37.80 <small>5 30.44</small>	24 3 19.4 <small>0 38.5</small>	0.22 9038 <small>310</small>	12 28.2
21	18 24 8.24 <small>5 30.34</small>	24 2 40.9 <small>1 23.3</small>	0.22 8728 <small>319</small>	12 29.7
22	18 29 38.58 <small>5 30.18</small>	24 1 17.6 <small>2 8.0</small>	0.22 8409 <small>330</small>	12 31.3
23	18 35 8.76 <small>5 29.95</small>	23 59 9.6 <small>2 52.7</small>	0.22 8079 <small>339</small>	12 32.9
24	18 40 38.71 <small>5 29.66</small>	-23 56 16.9 <small>3 37.3</small>	0.22 7740 <small>349</small>	12 34.4
25	18 46 8.37 <small>5 29.30</small>	23 52 39.6 <small>4 21.6</small>	0.22 7391 <small>359</small>	12 36.0
26	18 51 37.67 <small>5 28.89</small>	23 48 18.0 <small>5 5.8</small>	0.22 7032 <small>369</small>	12 37.5
27	18 57 6.56 <small>5 28.41</small>	23 43 12.2 <small>5 49.9</small>	0.22 6663 <small>379</small>	12 39.0
28	19 2 34.97 <small>5 27.86</small>	23 37 22.3 <small>6 33.7</small>	0.22 6284 <small>389</small>	12 40.6
29	19 8 2.83 <small>5 27.27</small>	23 30 48.6 <small>7 17.1</small>	0.22 5895 <small>400</small>	12 42.1
30	19 13 30.10 <small>5 26.62</small>	-23 23 31.5 <small>8 0.3</small>	0.22 5495 <small>410</small>	12 43.6
31	19 18 56.72 <small>5 25.90</small>	23 15 31.2 <small>8 43.2</small>	0.22 5085 <small>420</small>	12 45.1
32	19 24 22.62	23 6 48.0	0.22 4665	12 46.6

Tag	O ^h Welt-Zeit			Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
Jan. 0	15 ^h 59 ^m 57.77 ^s <small>2 52.03</small>	-20° 22' 48.9" <small>8' 44.1"</small>	0.35 1225 <small>1270</small>	9 ^h 23.9 ^m <small>1281</small>
1	16 2 49.80 <small>2 52.48</small>	20 31 33.0 <small>8 34.1</small>	0.34 9955 <small>1281</small>	9 22.9 <small>1290</small>
2	16 5 42.28 <small>2 52.93</small>	20 40 7.1 <small>8 23.9</small>	0.34 8674 <small>1290</small>	9 21.8 <small>1301</small>
3	16 8 35.21 <small>2 53.37</small>	20 48 31.0 <small>8 13.4</small>	0.34 7384 <small>1301</small>	9 20.7 <small>1311</small>
4	16 11 28.58 <small>2 53.81</small>	20 56 44.4 <small>8 3.0</small>	0.34 6083 <small>1311</small>	9 19.7 <small>1321</small>
5	16 14 22.39 <small>2 54.24</small>	21 4 47.4 <small>7 52.5</small>	0.34 4772 <small>1321</small>	9 18.7 <small>1330</small>
6	16 17 16.63 <small>2 54.68</small>	-21 12 39.9 <small>7 41.7</small>	0.34 3451 <small>1330</small>	9 17.6 <small>1342</small>
7	16 20 11.31 <small>2 55.11</small>	21 20 21.6 <small>7 31.0</small>	0.34 2121 <small>1342</small>	9 16.6 <small>1351</small>
8	16 23 6.42 <small>2 55.53</small>	21 27 52.6 <small>7 20.1</small>	0.34 0779 <small>1351</small>	9 15.6 <small>1361</small>
9	16 26 1.95 <small>2 55.94</small>	21 35 12.7 <small>7 9.1</small>	0.33 9428 <small>1361</small>	9 14.5 <small>1372</small>
10	16 28 57.89 <small>2 56.35</small>	21 42 21.8 <small>6 58.0</small>	0.33 8067 <small>1372</small>	9 13.5 <small>1381</small>
11	16 31 54.24 <small>2 56.75</small>	21 49 19.8 <small>6 46.8</small>	0.33 6695 <small>1381</small>	9 12.5 <small>1392</small>
12	16 34 50.99 <small>2 57.15</small>	-21 56 6.6 <small>6 35.3</small>	0.33 5314 <small>1392</small>	9 11.6 <small>1402</small>
13	16 37 48.14 <small>2 57.53</small>	22 2 41.9 <small>6 23.9</small>	0.33 3922 <small>1402</small>	9 10.6 <small>1412</small>
14	16 40 45.67 <small>2 57.91</small>	22 9 5.8 <small>6 12.5</small>	0.33 2520 <small>1412</small>	9 9.6 <small>1422</small>
15	16 43 43.58 <small>2 58.28</small>	22 15 18.3 <small>6 0.7</small>	0.33 1108 <small>1422</small>	9 8.6 <small>1431</small>
16	16 46 41.86 <small>2 58.64</small>	22 21 19.0 <small>5 48.9</small>	0.32 9686 <small>1431</small>	9 7.6 <small>1441</small>
17	16 49 40.50 <small>2 58.99</small>	22 27 7.9 <small>5 37.1</small>	0.32 8255 <small>1441</small>	9 6.7 <small>1451</small>
18	16 52 39.49 <small>2 59.33</small>	-22 32 45.0 <small>5 25.1</small>	0.32 6814 <small>1451</small>	9 5.7 <small>1461</small>
19	16 55 38.82 <small>2 59.68</small>	22 38 10.1 <small>5 13.1</small>	0.32 5363 <small>1461</small>	9 4.7 <small>1469</small>
20	16 58 38.50 <small>3 0.01</small>	22 43 23.2 <small>5 1.0</small>	0.32 3902 <small>1469</small>	9 3.8 <small>1479</small>
21	17 1 38.51 <small>3 0.33</small>	22 48 24.2 <small>4 48.8</small>	0.32 2433 <small>1479</small>	9 2.9 <small>1488</small>
22	17 4 38.84 <small>3 0.65</small>	22 53 13.0 <small>4 36.4</small>	0.32 0954 <small>1488</small>	9 1.9 <small>1498</small>
23	17 7 39.49 <small>3 0.96</small>	22 57 49.4 <small>4 24.1</small>	0.31 9466 <small>1498</small>	9 1.0 <small>1506</small>
24	17 10 40.45 <small>3 1.27</small>	-23 2 13.5 <small>4 11.7</small>	0.31 7968 <small>1506</small>	9 0.1 <small>1515</small>
25	17 13 41.72 <small>3 1.57</small>	23 6 25.2 <small>3 59.1</small>	0.31 6462 <small>1515</small>	8 59.2 <small>1524</small>
26	17 16 43.29 <small>3 1.87</small>	23 10 24.3 <small>3 46.6</small>	0.31 4947 <small>1524</small>	8 58.3 <small>1534</small>
27	17 19 45.16 <small>3 2.16</small>	23 14 10.9 <small>3 34.0</small>	0.31 3423 <small>1534</small>	8 57.4 <small>1542</small>
28	17 22 47.32 <small>3 2.43</small>	23 17 44.9 <small>3 21.3</small>	0.31 1889 <small>1542</small>	8 56.4 <small>1551</small>
29	17 25 49.75 <small>3 2.71</small>	23 21 6.2 <small>3 8.6</small>	0.31 0347 <small>1551</small>	8 55.5 <small>1560</small>
30	17 28 52.46 <small>3 2.97</small>	-23 24 14.8 <small>2 55.7</small>	0.30 8796 <small>1560</small>	8 54.7 <small>1569</small>
31	17 31 55.43 <small>3 3.22</small>	23 27 10.5 <small>2 42.8</small>	0.30 7236 <small>1569</small>	8 53.8 <small>1577</small>
Febr. 1	17 34 58.65 <small>3 3.47</small>	23 29 53.3 <small>2 29.9</small>	0.30 5667 <small>1577</small>	8 52.9 <small>1587</small>
2	17 38 2.12 <small>3 3.70</small>	23 32 23.2 <small>2 16.9</small>	0.30 4090 <small>1587</small>	8 52.0 <small>1596</small>
3	17 41 5.82 <small>3 3.93</small>	23 34 40.1 <small>2 3.8</small>	0.30 2503 <small>1596</small>	8 51.1 <small>1605</small>
4	17 44 9.75 <small>3 4.15</small>	23 36 43.9 <small>1 50.7</small>	0.30 0907 <small>1605</small>	8 50.2 <small>1614</small>
5	17 47 13.90 <small>3 4.35</small>	-23 38 34.6 <small>1 37.6</small>	0.29 9302 <small>1614</small>	8 49.3 <small>1622</small>
6	17 50 18.25 <small>3 4.54</small>	23 40 12.2 <small>1 24.4</small>	0.29 7688 <small>1622</small>	8 48.5 <small>1632</small>
7	17 53 22.79 <small>3 4.72</small>	23 41 36.6 <small>1 11.2</small>	0.29 6066 <small>1632</small>	8 47.6 <small>1641</small>
8	17 56 27.51 <small>3 4.89</small>	23 42 47.8 <small>0 58.0</small>	0.29 4434 <small>1641</small>	8 46.7 <small>1649</small>
9	17 59 32.40 <small>3 5.04</small>	23 43 45.8 <small>0 44.8</small>	0.29 2793 <small>1649</small>	8 45.9 <small>1658</small>
10	18 2 37.44 <small>3 5.18</small>	23 44 30.6 <small>0 31.6</small>	0.29 1144 <small>1658</small>	8 45.1 <small>1667</small>

Tag <i>Abt. Jan.</i>	O ^h Welt-Zeit			log Δ	Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination			
1926					
Febr. 10	18 ^h 2 ^m 37.44 ^s <small>3 5.19</small>	-23° 44' 30.6" <small>0 31.4</small>	0.29 1144 <small>1659</small>	8 ^h 45.1 ^m	
11	18 5 42.63 <small>3 5.31</small>	23 45 2.0 <small>0 18.0</small>	0.28 9485 <small>1667</small>	8 44.2	
12	18 8 47.94 <small>3 5.42</small>	23 45 20.0 <small>0 4.6</small>	0.28 7818 <small>1677</small>	8 43.3	
13	18 11 53.36 <small>3 5.51</small>	23 45 24.6 <small>0 8.8</small>	0.28 6141 <small>1685</small>	8 42.5	
14	18 14 58.87 <small>3 5.60</small>	23 45 15.8 <small>0 22.2</small>	0.28 4456 <small>1693</small>	8 41.6	
15	18 18 4.47 <small>3 5.68</small>	23 44 53.6 <small>0 35.6</small>	0.28 2763 <small>1702</small>	8 40.8	
16	18 21 10.15 <small>3 5.74</small>	-23 44 18.0 <small>0 49.0</small>	0.28 1061 <small>1709</small>	8 39.9	
17	18 24 15.89 <small>3 5.80</small>	23 43 29.0 <small>1 2.4</small>	0.27 9352 <small>1718</small>	8 39.1	
18	18 27 21.69 <small>3 5.84</small>	23 42 26.6 <small>1 15.9</small>	0.27 7634 <small>1726</small>	8 38.2	
19	18 30 27.53 <small>3 5.87</small>	23 41 10.7 <small>1 29.4</small>	0.27 5908 <small>1734</small>	8 37.4	
20	18 33 33.40 <small>3 5.89</small>	23 39 41.3 <small>1 42.8</small>	0.27 4174 <small>1742</small>	8 36.5	
21	18 36 39.29 <small>3 5.91</small>	23 37 58.5 <small>1 56.1</small>	0.27 2432 <small>1749</small>	8 35.7	
22	18 39 45.20 <small>3 5.92</small>	-23 36 2.4 <small>2 9.5</small>	0.27 0683 <small>1757</small>	8 34.9	
23	18 42 51.12 <small>3 5.91</small>	23 33 52.9 <small>2 23.0</small>	0.26 8926 <small>1764</small>	8 34.0	
24	18 45 57.03 <small>3 5.90</small>	23 31 29.9 <small>2 36.3</small>	0.26 7162 <small>1772</small>	8 33.2	
25	18 49 2.93 <small>3 5.88</small>	23 28 53.6 <small>2 49.6</small>	0.26 5390 <small>1780</small>	8 32.3	
26	18 52 8.81 <small>3 5.84</small>	23 26 4.0 <small>3 3.0</small>	0.26 3610 <small>1787</small>	8 31.5	
27	18 55 14.65 <small>3 5.81</small>	23 23 1.0 <small>3 16.2</small>	0.26 1823 <small>1794</small>	8 30.7	
28	18 58 20.46 <small>3 5.77</small>	-23 19 44.8 <small>3 29.4</small>	0.26 0029 <small>1802</small>	8 29.8	
März 1	19 1 26.23 <small>3 5.71</small>	23 16 15.4 <small>3 42.6</small>	0.25 8227 <small>1810</small>	8 29.0	
2	19 4 31.94 <small>3 5.63</small>	23 12 32.8 <small>3 55.8</small>	0.25 6417 <small>1817</small>	8 28.1	
3	19 7 37.57 <small>3 5.56</small>	23 8 37.0 <small>4 8.9</small>	0.25 4600 <small>1824</small>	8 27.3	
4	19 10 43.13 <small>3 5.47</small>	23 4 28.1 <small>4 22.0</small>	0.25 2776 <small>1832</small>	8 26.4	
5	19 13 48.60 <small>3 5.38</small>	23 0 6.1 <small>4 35.1</small>	0.25 0944 <small>1839</small>	8 25.6	
6	19 16 53.98 <small>3 5.27</small>	-22 55 31.0 <small>4 48.0</small>	0.24 9105 <small>1846</small>	8 24.7	
7	19 19 59.25 <small>3 5.15</small>	22 50 43.0 <small>5 1.0</small>	0.24 7259 <small>1855</small>	8 23.9	
8	19 23 4.40 <small>3 5.01</small>	22 45 42.0 <small>5 13.8</small>	0.24 5404 <small>1862</small>	8 23.0	
9	19 26 9.41 <small>3 4.86</small>	22 40 28.2 <small>5 26.6</small>	0.24 3542 <small>1869</small>	8 22.1	
10	19 29 14.27 <small>3 4.70</small>	22 35 1.6 <small>5 39.4</small>	0.24 1673 <small>1877</small>	8 21.3	
11	19 32 18.97 <small>3 4.53</small>	22 29 22.2 <small>5 52.0</small>	0.23 9796 <small>1884</small>	8 20.4	
12	19 35 23.50 <small>3 4.35</small>	-22 23 30.2 <small>6 4.5</small>	0.23 7912 <small>1892</small>	8 19.6	
13	19 38 27.85 <small>3 4.16</small>	22 17 25.7 <small>6 17.1</small>	0.23 6020 <small>1899</small>	8 18.7	
14	19 41 32.01 <small>3 3.95</small>	22 11 8.6 <small>6 29.5</small>	0.23 4121 <small>1906</small>	8 17.8	
15	19 44 35.96 <small>3 3.74</small>	22 4 39.1 <small>6 41.8</small>	0.23 2215 <small>1913</small>	8 16.9	
16	19 47 39.70 <small>3 3.51</small>	21 57 57.3 <small>6 54.1</small>	0.23 0302 <small>1919</small>	8 16.1	
17	19 50 43.21 <small>3 3.28</small>	21 51 3.2 <small>7 6.2</small>	0.22 8383 <small>1927</small>	8 15.2	
18	19 53 46.49 <small>3 3.04</small>	-21 43 57.0 <small>7 18.3</small>	0.22 6456 <small>1933</small>	8 14.3	
19	19 56 49.53 <small>3 2.80</small>	21 36 38.7 <small>7 30.2</small>	0.22 4523 <small>1939</small>	8 13.4	
20	19 59 52.33 <small>3 2.54</small>	21 29 8.5 <small>7 42.1</small>	0.22 2584 <small>1945</small>	8 12.5	
21	20 2 54.87 <small>3 2.28</small>	21 21 26.4 <small>7 53.9</small>	0.22 0639 <small>1952</small>	8 11.6	
22	20 5 57.15 <small>3 2.03</small>	21 13 32.5 <small>8 5.6</small>	0.21 8687 <small>1958</small>	8 10.7	
23	20 8 59.18	21 5 26.9	0.21 6729	8 9.8	

Tag	O ^h Welt-Zeit			Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
März				
23	20 ^h 8 ^m 59.18 ^s <small>3 1.76</small>	-21° 5' 26.9" <small>8 17.2</small>	0.21 6729 <small>1964</small>	8 ^h 9.8 ^m
24	20 12 0.94 <small>3 1.49</small>	20 57 9.7 <small>8 28.6</small>	0.21 4765 <small>1970</small>	8 8.9
25	20 15 2.43 <small>3 1.21</small>	20 48 41.1 <small>8 40.0</small>	0.21 2795 <small>1976</small>	8 7.9
26	20 18 3.64 <small>3 0.94</small>	20 40 1.1 <small>8 51.2</small>	0.21 0819 <small>1982</small>	8 7.0
27	20 21 4.58 <small>3 0.66</small>	20 31 9.9 <small>9 2.4</small>	0.20 8837 <small>1988</small>	8 6.1
28	20 24 5.24 <small>3 0.37</small>	20 22 7.5 <small>9 13.4</small>	0.20 6849 <small>1993</small>	8 5.1
29	20 27 5.61 <small>3 0.08</small>	-20 12 54.1 <small>9 24.4</small>	0.20 4856 <small>2000</small>	8 4.2
30	20 30 5.69 <small>2 59.79</small>	20 3 29.7 <small>9 35.1</small>	0.20 2856 <small>2006</small>	8 3.3
31	20 33 5.48 <small>2 59.49</small>	19 53 54.6 <small>9 45.8</small>	0.20 0850 <small>2011</small>	8 2.3
April				
1	20 36 4.97 <small>2 59.20</small>	19 44 8.8 <small>9 56.4</small>	0.19 8839 <small>2018</small>	8 1.4
2	20 39 4.17 <small>2 58.89</small>	19 34 12.4 <small>10 6.8</small>	0.19 6821 <small>2023</small>	8 0.4
3	20 42 3.06 <small>2 58.57</small>	19 24 5.6 <small>10 17.1</small>	0.19 4798 <small>2030</small>	7 59.5
4	20 45 1.63 <small>2 58.25</small>	-19 13 48.5 <small>10 27.3</small>	0.19 2768 <small>2035</small>	7 58.5
5	20 47 59.88 <small>2 57.93</small>	19 3 21.2 <small>10 37.3</small>	0.19 0733 <small>2042</small>	7 57.5
6	20 50 57.81 <small>2 57.60</small>	18 52 43.9 <small>10 47.3</small>	0.18 8691 <small>2048</small>	7 56.5
7	20 53 55.41 <small>2 57.27</small>	18 41 56.6 <small>10 57.0</small>	0.18 6643 <small>2055</small>	7 55.6
8	20 56 52.68 <small>2 56.93</small>	18 30 59.6 <small>11 6.6</small>	0.18 4588 <small>2060</small>	7 54.6
9	20 59 49.61 <small>2 56.57</small>	18 19 53.0 <small>11 16.0</small>	0.18 2528 <small>2067</small>	7 53.6
10	21 2 46.18 <small>2 56.21</small>	-18 8 37.0 <small>11 25.3</small>	0.18 0461 <small>2072</small>	7 52.6
11	21 5 42.39 <small>2 55.86</small>	17 57 11.7 <small>11 34.5</small>	0.17 8389 <small>2079</small>	7 51.6
12	21 8 38.25 <small>2 55.50</small>	17 45 37.2 <small>11 43.4</small>	0.17 6310 <small>2084</small>	7 50.5
13	21 11 33.75 <small>2 55.13</small>	17 33 53.8 <small>11 52.3</small>	0.17 4226 <small>2090</small>	7 49.5
14	21 14 28.88 <small>2 54.75</small>	17 22 1.5 <small>12 1.0</small>	0.17 2136 <small>2096</small>	7 48.5
15	21 17 23.63 <small>2 54.39</small>	17 10 0.5 <small>12 9.5</small>	0.17 0040 <small>2101</small>	7 47.5
16	21 20 18.02 <small>2 54.01</small>	-16 57 51.0 <small>12 17.8</small>	0.16 7939 <small>2106</small>	7 46.4
17	21 23 12.03 <small>2 53.63</small>	16 45 33.2 <small>12 26.0</small>	0.16 5833 <small>2112</small>	7 45.4
18	21 26 5.66 <small>2 53.26</small>	16 33 7.2 <small>12 34.2</small>	0.16 3721 <small>2116</small>	7 44.3
19	21 28 58.92 <small>2 52.88</small>	16 20 33.0 <small>12 42.1</small>	0.16 1605 <small>2122</small>	7 43.3
20	21 31 51.80 <small>2 52.51</small>	16 7 50.9 <small>12 49.8</small>	0.15 9483 <small>2126</small>	7 42.2
21	21 34 44.31 <small>2 52.15</small>	15 55 1.1 <small>12 57.4</small>	0.15 7357 <small>2132</small>	7 41.2
22	21 37 36.46 <small>2 51.78</small>	-15 42 3.7 <small>13 4.9</small>	0.15 5225 <small>2136</small>	7 40.1
23	21 40 28.24 <small>2 51.41</small>	15 28 58.8 <small>13 12.2</small>	0.15 3089 <small>2142</small>	7 39.0
24	21 43 19.65 <small>2 51.05</small>	15 15 46.6 <small>13 19.4</small>	0.15 0947 <small>2146</small>	7 37.9
25	21 46 10.70 <small>2 50.69</small>	15 2 27.2 <small>13 26.4</small>	0.14 8801 <small>2151</small>	7 36.8
26	21 49 1.39 <small>2 50.33</small>	14 49 0.8 <small>13 33.2</small>	0.14 6650 <small>2156</small>	7 35.7
27	21 51 51.72 <small>2 49.97</small>	14 35 27.6 <small>13 39.9</small>	0.14 4494 <small>2161</small>	7 34.6
28	21 54 41.69 <small>2 49.61</small>	-14 21 47.7 <small>13 46.5</small>	0.14 2333 <small>2166</small>	7 33.5
29	21 57 31.30 <small>2 49.26</small>	14 8 1.2 <small>13 52.8</small>	0.14 0167 <small>2172</small>	7 32.4
30	22 0 20.56 <small>2 48.91</small>	13 54 8.4 <small>13 59.1</small>	0.13 7995 <small>2176</small>	7 31.3
Mai				
1	22 3 9.47 <small>2 48.56</small>	13 40 9.3 <small>14 5.1</small>	0.13 5819 <small>2182</small>	7 30.1
2	22 5 58.03 <small>2 48.20</small>	13 26 4.2 <small>14 11.0</small>	0.13 3637 <small>2188</small>	7 29.0
3	22 8 46.23	13 11 53.2	0.13 1449	7 27.9

Tag	O ^h Welt-Zeit			Obere Kulmination in Greenwich	
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ		
1926					
Mai	3	22 ^h 8 ^m 46.23 ^s <small>2 47.85</small>	—13 ^o 11 ['] 53.2 ["] <small>14 16.7</small>	0.13 1449 <small>2193</small>	7 ^h 27.9 ^m
	4	22 11 34.08 <small>2 47.49</small>	12 57 36.5 <small>14 22.3</small>	0.12 9256 <small>2198</small>	7 26.7
	5	22 14 21.57 <small>2 47.13</small>	12 43 14.2 <small>14 27.7</small>	0.12 7058 <small>2204</small>	7 25.6
	6	22 17 8.70 <small>2 46.77</small>	12 28 46.5 <small>14 32.8</small>	0.12 4854 <small>2210</small>	7 24.4
	7	22 19 55.47 <small>2 46.40</small>	12 14 13.7 <small>14 37.7</small>	0.12 2644 <small>2216</small>	7 23.2
	8	22 22 41.87 <small>2 46.03</small>	11 59 36.0 <small>14 42.5</small>	0.12 0428 <small>2221</small>	7 22.1
	9	22 25 27.90 <small>2 45.66</small>	—11 44 53.5 <small>14 47.1</small>	0.11 8207 <small>2228</small>	7 20.9
	10	22 28 13.56 <small>2 45.29</small>	11 30 6.4 <small>14 51.6</small>	0.11 5979 <small>2232</small>	7 19.7
	11	22 30 58.85 <small>2 44.91</small>	11 15 14.8 <small>14 55.8</small>	0.11 3747 <small>2239</small>	7 18.5
	12	22 33 43.76 <small>2 44.54</small>	11 0 19.0 <small>14 59.8</small>	0.11 1508 <small>2244</small>	7 17.3
	13	22 36 28.30 <small>2 44.17</small>	10 45 19.2 <small>15 3.6</small>	0.10 9264 <small>2249</small>	7 16.1
	14	22 39 12.47 <small>2 43.80</small>	10 30 15.6 <small>15 7.3</small>	0.10 7015 <small>2254</small>	7 14.9
	15	22 41 56.27 <small>2 43.43</small>	—10 15 8.3 <small>15 10.8</small>	0.10 4761 <small>2260</small>	7 13.7
	16	22 44 39.70 <small>2 43.06</small>	9 59 57.5 <small>15 14.1</small>	0.10 2501 <small>2265</small>	7 12.5
	17	22 47 22.76 <small>2 42.70</small>	9 44 43.4 <small>15 17.3</small>	0.10 0236 <small>2270</small>	7 11.3
	18	22 50 5.46 <small>2 42.33</small>	9 29 26.1 <small>15 20.3</small>	0.09 7966 <small>2275</small>	7 10.0
	19	22 52 47.79 <small>2 41.98</small>	9 14 5.8 <small>15 23.2</small>	0.09 5691 <small>2280</small>	7 8.8
	20	22 55 29.77 <small>2 41.63</small>	8 58 42.6 <small>15 25.8</small>	0.09 3411 <small>2286</small>	7 7.6
	21	22 58 11.40 <small>2 41.28</small>	—8 43 16.8 <small>15 28.3</small>	0.09 1125 <small>2290</small>	7 6.3
	22	23 0 52.68 <small>2 40.94</small>	8 27 48.5 <small>15 30.6</small>	0.08 8835 <small>2296</small>	7 5.0
	23	23 3 33.62 <small>2 40.59</small>	8 12 17.9 <small>15 32.7</small>	0.08 6539 <small>2301</small>	7 3.8
	24	23 6 14.21 <small>2 40.25</small>	7 56 45.2 <small>15 34.8</small>	0.08 4238 <small>2306</small>	7 2.5
	25	23 8 54.46 <small>2 39.92</small>	7 41 10.4 <small>15 36.7</small>	0.08 1932 <small>2312</small>	7 1.2
	26	23 11 34.38 <small>2 39.59</small>	7 25 33.7 <small>15 38.4</small>	0.07 9620 <small>2317</small>	7 0.0
	27	23 14 13.97 <small>2 39.26</small>	—7 9 55.3 <small>15 39.9</small>	0.07 7303 <small>2323</small>	6 58.7
	28	23 16 53.23 <small>2 38.93</small>	6 54 15.4 <small>15 41.3</small>	0.07 4980 <small>2329</small>	6 57.4
29	23 19 32.16 <small>2 38.61</small>	6 38 34.1 <small>15 42.5</small>	0.07 2651 <small>2335</small>	6 56.1	
30	23 22 10.77 <small>2 38.28</small>	6 22 51.6 <small>15 43.5</small>	0.07 0316 <small>2341</small>	6 54.8	
31	23 24 49.05 <small>2 37.95</small>	6 7 8.1 <small>15 44.2</small>	0.06 7975 <small>2348</small>	6 53.5	
Juni	1	23 27 27.00 <small>2 37.62</small>	5 51 23.9 <small>15 44.9</small>	0.06 5627 <small>2354</small>	6 52.2
	2	23 30 4.62 <small>2 37.28</small>	—5 35 39.0 <small>15 45.4</small>	0.06 3273 <small>2362</small>	6 50.9
	3	23 32 41.90 <small>2 36.94</small>	5 19 53.6 <small>15 45.6</small>	0.06 0911 <small>2368</small>	6 49.5
	4	23 35 18.84 <small>2 36.61</small>	5 4 8.0 <small>15 45.8</small>	0.05 8543 <small>2376</small>	6 48.2
	5	23 37 55.45 <small>2 36.26</small>	4 48 22.2 <small>15 45.6</small>	0.05 6167 <small>2382</small>	6 46.9
	6	23 40 31.71 <small>2 35.90</small>	4 32 36.6 <small>15 45.3</small>	0.05 3785 <small>2390</small>	6 45.6
	7	23 43 7.61 <small>2 35.54</small>	4 16 51.3 <small>15 44.7</small>	0.05 1395 <small>2397</small>	6 44.2
	8	23 45 43.15 <small>2 35.19</small>	—4 1 6.6 <small>15 44.0</small>	0.04 8998 <small>2404</small>	6 42.9
	9	23 48 18.34 <small>2 34.83</small>	3 45 22.6 <small>15 43.1</small>	0.04 6594 <small>2412</small>	6 41.5
	10	23 50 53.17 <small>2 34.46</small>	3 29 39.5 <small>15 42.0</small>	0.04 4182 <small>2418</small>	6 40.1
	11	23 53 27.63 <small>2 34.10</small>	3 13 57.5 <small>15 40.8</small>	0.04 1764 <small>2426</small>	6 38.8
	12	23 56 1.73 <small>2 33.73</small>	2 58 16.7 <small>15 39.3</small>	0.03 9338 <small>2433</small>	6 37.4
	13	23 58 35.46	2 42 37.4	0.03 6905	6 36.0

Tag	O ^h Welt-Zeit			Obere Kulmination in Green- wich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
Juni 13	23 ^h 58 ^m 35.46 ^s <small>2 33.36</small>	-2° 42' 37.4" <small>15 37.6</small>	0.03 6905 <small>2441</small>	6 ^h 36.0 ^m
14	0 1 8.82 <small>2 32.98</small>	2 26 59.8 <small>15 35.8</small>	0.03 4464 <small>2447</small>	6 34.6
15	0 3 41.80 <small>2 32.61</small>	2 11 24.0 <small>15 33.9</small>	0.03 2017 <small>2455</small>	6 33.2
16	0 6 14.41 <small>2 32.24</small>	1 55 50.1 <small>15 31.9</small>	0.02 9562 <small>2462</small>	6 31.8
17	0 8 46.65 <small>2 31.88</small>	1 40 18.2 <small>15 29.6</small>	0.02 7100 <small>2469</small>	6 30.4
18	0 11 18.53 <small>2 31.51</small>	1 24 48.6 <small>15 27.1</small>	0.02 4631 <small>2477</small>	6 29.0
19	0 13 50.04 <small>2 31.14</small>	-1 9 21.5 <small>15 24.6</small>	0.02 2154 <small>2484</small>	6 27.6
20	0 16 21.18 <small>2 30.76</small>	0 53 56.9 <small>15 21.8</small>	0.01 9670 <small>2492</small>	6 26.2
21	0 18 51.94 <small>2 30.39</small>	0 38 35.1 <small>15 19.0</small>	0.01 7178 <small>2500</small>	6 24.7
22	0 21 22.33 <small>2 30.01</small>	0 23 16.1 <small>15 16.1</small>	0.01 4678 <small>2507</small>	6 23.3
23	0 23 52.34 <small>2 29.64</small>	-0 8 0.0 <small>15 12.9</small>	0.01 2171 <small>2516</small>	6 21.9
24	0 26 21.98 <small>2 29.26</small>	+0 7 12.9 <small>15 9.6</small>	0.00 9655 <small>2524</small>	6 20.4
25	0 28 51.24 <small>2 28.88</small>	+0 22 22.5 <small>15 6.1</small>	0.00 7131 <small>2533</small>	6 19.0
26	0 31 20.12 <small>2 28.50</small>	0 37 28.6 <small>15 2.6</small>	0.00 4598 <small>2542</small>	6 17.5
27	0 33 48.62 <small>2 28.12</small>	0 52 31.2 <small>14 58.9</small>	0.00 2056 <small>2551</small>	6 16.0
28	0 36 16.74 <small>2 27.71</small>	1 7 30.1 <small>14 55.0</small>	9.99 9505 <small>2561</small>	6 14.6
29	0 38 44.45 <small>2 27.30</small>	1 22 25.1 <small>14 51.0</small>	9.99 6944 <small>2571</small>	6 13.1
30	0 41 11.75 <small>2 26.89</small>	1 37 16.1 <small>14 46.8</small>	9.99 4373 <small>2581</small>	6 11.6
Juli 1	0 43 38.64 <small>2 26.46</small>	+1 52 2.9 <small>14 42.3</small>	9.99 1792 <small>2591</small>	6 10.1
2	0 46 5.10 <small>2 26.02</small>	2 6 45.2 <small>14 37.7</small>	9.98 9201 <small>2602</small>	6 8.6
3	0 48 31.12 <small>2 25.56</small>	2 21 22.9 <small>14 33.0</small>	9.98 6599 <small>2613</small>	6 7.1
4	0 50 56.68 <small>2 25.10</small>	2 35 55.9 <small>14 28.0</small>	9.98 3986 <small>2624</small>	6 5.6
5	0 53 21.78 <small>2 24.62</small>	2 50 23.9 <small>14 22.8</small>	9.98 1362 <small>2635</small>	6 4.1
6	0 55 46.40 <small>2 24.12</small>	3 4 46.7 <small>14 17.5</small>	9.97 8727 <small>2646</small>	6 2.5
7	0 58 10.52 <small>2 23.62</small>	+3 19 4.2 <small>14 12.1</small>	9.97 6081 <small>2657</small>	6 1.0
8	1 0 34.14 <small>2 23.10</small>	3 33 16.3 <small>14 6.5</small>	9.97 3424 <small>2668</small>	5 59.4
9	1 2 57.24 <small>2 22.57</small>	3 47 22.8 <small>14 0.7</small>	9.97 0756 <small>2680</small>	5 57.9
10	1 5 19.81 <small>2 22.02</small>	4 1 23.5 <small>13 54.7</small>	9.96 8076 <small>2691</small>	5 56.3
11	1 7 41.83 <small>2 21.47</small>	4 15 18.2 <small>13 48.7</small>	9.96 5385 <small>2702</small>	5 54.7
12	1 10 3.30 <small>2 20.90</small>	4 29 6.9 <small>13 42.5</small>	9.96 2683 <small>2714</small>	5 53.1
13	1 12 24.20 <small>2 20.32</small>	+4 42 49.4 <small>13 36.2</small>	9.95 9969 <small>2726</small>	5 51.5
14	1 14 44.52 <small>2 19.74</small>	4 56 25.6 <small>13 29.7</small>	9.95 7243 <small>2736</small>	5 49.9
15	1 17 4.26 <small>2 19.14</small>	5 9 55.3 <small>13 23.1</small>	9.95 4507 <small>2749</small>	5 48.3
16	1 19 23.40 <small>2 18.53</small>	5 23 18.4 <small>13 16.5</small>	9.95 1758 <small>2760</small>	5 46.7
17	1 21 41.93 <small>2 17.90</small>	5 36 34.9 <small>13 9.7</small>	9.94 8998 <small>2772</small>	5 45.0
18	1 23 59.83 <small>2 17.27</small>	5 49 44.6 <small>13 2.7</small>	9.94 6226 <small>2783</small>	5 43.4
19	1 26 17.10 <small>2 16.63</small>	+6 2 47.3 <small>12 55.7</small>	9.94 3443 <small>2796</small>	5 41.7
20	1 28 33.73 <small>2 15.97</small>	6 15 43.0 <small>12 48.7</small>	9.94 0647 <small>2808</small>	5 40.1
21	1 30 49.70 <small>2 15.30</small>	6 28 31.7 <small>12 41.5</small>	9.93 7839 <small>2821</small>	5 38.4
22	1 33 5.00 <small>2 14.60</small>	6 41 13.2 <small>12 34.3</small>	9.93 5018 <small>2834</small>	5 36.7
23	1 35 19.60 <small>2 13.90</small>	6 53 47.5 <small>12 26.9</small>	9.93 2184 <small>2847</small>	5 35.0
24	1 37 33.50	7 6 14.4	9.92 9337	5 33.3

Tag	O ^h Welt-Zeit			Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
Juli 24	1 ^h 37 ^m 33.50 ^s <small>2 13.19</small>	+ 7° 6' 14.4" <small>12 19.4</small>	9.92 9337 <small>2860</small>	5 33.3 ^m
25	1 39 46.69 <small>2 12.44</small>	7 18 33.8 <small>12 11.9</small>	9.92 6477 <small>2874</small>	5 31.6
26	1 41 59.13 <small>2 11.68</small>	7 30 45.7 <small>12 4.2</small>	9.92 3603 <small>2888</small>	5 29.8
27	1 44 10.81 <small>2 10.90</small>	7 42 49.9 <small>11 56.4</small>	9.92 0715 <small>2902</small>	5 28.1
28	1 46 21.71 <small>2 10.09</small>	7 54 46.3 <small>11 48.6</small>	9.91 7813 <small>2917</small>	5 26.3
29	1 48 31.80 <small>2 9.26</small>	8 6 34.9 <small>11 40.6</small>	9.91 4896 <small>2933</small>	5 24.6
30	1 50 41.06 <small>2 8.40</small>	+ 8 18 15.5 <small>11 32.4</small>	9.91 1963 <small>2947</small>	5 22.8
31	1 52 49.46 <small>2 7.49</small>	8 29 47.9 <small>11 24.1</small>	9.90 9016 <small>2963</small>	5 21.0
Aug. 1	1 54 56.95 <small>2 6.56</small>	8 41 12.0 <small>11 15.7</small>	9.90 6053 <small>2979</small>	5 19.2
2	1 57 3.51 <small>2 5.60</small>	8 52 27.7 <small>11 7.1</small>	9.90 3074 <small>2994</small>	5 17.3
3	1 59 9.11 <small>2 4.62</small>	9 3 34.8 <small>10 58.5</small>	9.90 0080 <small>3010</small>	5 15.5
4	2 1 13.73 <small>2 3.60</small>	9 14 33.3 <small>10 49.8</small>	9.89 7070 <small>3026</small>	5 13.6
5	2 3 17.33 <small>2 2.54</small>	+ 9 25 23.1 <small>10 40.8</small>	9.89 4044 <small>3041</small>	5 11.7
6	2 5 19.87 <small>2 1.45</small>	9 36 3.9 <small>10 31.8</small>	9.89 1003 <small>3057</small>	5 9.8
7	2 7 21.32 <small>2 0.33</small>	9 46 35.7 <small>10 22.9</small>	9.88 7946 <small>3072</small>	5 7.9
8	2 9 21.65 <small>1 59.18</small>	9 56 58.6 <small>10 13.8</small>	9.88 4874 <small>3087</small>	5 6.0
9	2 11 20.83 <small>1 58.00</small>	10 7 12.4 <small>10 4.5</small>	9.88 1787 <small>3103</small>	5 4.0
10	2 13 18.83 <small>1 56.79</small>	10 17 16.9 <small>9 55.3</small>	9.87 8684 <small>3117</small>	5 2.0
11	2 15 15.62 <small>1 55.54</small>	+ 10 27 12.2 <small>9 45.9</small>	9.87 5567 <small>3132</small>	5 0.0
12	2 17 11.16 <small>1 54.27</small>	10 36 58.1 <small>9 36.6</small>	9.87 2435 <small>3147</small>	4 58.0
13	2 19 5.43 <small>1 52.97</small>	10 46 34.7 <small>9 27.3</small>	9.86 9288 <small>3162</small>	4 56.0
14	2 20 58.40 <small>1 51.62</small>	10 56 2.0 <small>9 17.8</small>	9.86 6126 <small>3176</small>	4 53.9
15	2 22 50.02 <small>1 50.24</small>	11 5 19.8 <small>9 8.4</small>	9.86 2950 <small>3191</small>	4 51.8
16	2 24 40.26 <small>1 48.83</small>	11 14 28.2 <small>8 58.8</small>	9.85 9759 <small>3205</small>	4 49.7
17	2 26 29.09 <small>1 47.38</small>	+ 11 23 27.0 <small>8 49.2</small>	9.85 6554 <small>3218</small>	4 47.6
18	2 28 16.47 <small>1 45.90</small>	11 32 16.2 <small>8 39.8</small>	9.85 3336 <small>3233</small>	4 45.4
19	2 30 2.37 <small>1 44.39</small>	11 40 56.0 <small>8 30.3</small>	9.85 0103 <small>3247</small>	4 43.3
20	2 31 46.76 <small>1 42.85</small>	11 49 26.3 <small>8 20.7</small>	9.84 6856 <small>3260</small>	4 41.1
21	2 33 29.61 <small>1 41.26</small>	11 57 47.0 <small>8 11.1</small>	9.84 3596 <small>3275</small>	4 38.8
22	2 35 10.87 <small>1 39.62</small>	12 5 58.1 <small>8 1.5</small>	9.84 0321 <small>3288</small>	4 36.6
23	2 36 50.49 <small>1 37.95</small>	+ 12 13 59.6 <small>7 52.0</small>	9.83 7033 <small>3302</small>	4 34.3
24	2 38 28.44 <small>1 36.23</small>	12 21 51.6 <small>7 42.3</small>	9.83 3731 <small>3316</small>	4 32.0
25	2 40 4.67 <small>1 34.45</small>	12 29 33.9 <small>7 32.7</small>	9.83 0415 <small>3329</small>	4 29.6
26	2 41 39.12 <small>1 32.62</small>	12 37 6.6 <small>7 22.9</small>	9.82 7086 <small>3343</small>	4 27.3
27	2 43 11.74 <small>1 30.73</small>	12 44 29.5 <small>7 13.0</small>	9.82 3743 <small>3356</small>	4 24.9
28	2 44 42.47 <small>1 28.77</small>	12 51 42.5 <small>7 3.1</small>	9.82 0387 <small>3368</small>	4 22.4
29	2 46 11.24 <small>1 26.77</small>	+ 12 58 45.6 <small>6 53.2</small>	9.81 7019 <small>3381</small>	4 20.0
30	2 47 38.01 <small>1 24.72</small>	13 5 38.8 <small>6 43.1</small>	9.81 3638 <small>3393</small>	4 17.5
31	2 49 2.73 <small>1 22.59</small>	13 12 21.9 <small>6 33.0</small>	9.81 0245 <small>3402</small>	4 14.9
Sept. 1	2 50 25.32 <small>1 20.40</small>	13 18 54.9 <small>6 22.9</small>	9.80 6843 <small>3413</small>	4 12.4
2	2 51 45.72 <small>1 18.15</small>	13 25 17.8 <small>6 12.7</small>	9.80 3430 <small>3421</small>	4 9.8
3	2 53 3.87	13 31 30.5	9.80 0009	4 7.1

Tag	O ^h Welt-Zeit			Obere Kulmination in Green- wich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
Sept. 3	2 ^h 53 ^m 3.87 ^s I 15.85	+13 31 30.5 6 2.4	9.80 0009 3430	4 ^h 7.1 ^m
4	2 54 19.72 I 13.50	13 37 32.9 5 52.2	9.79 6579 3436	4 4.4
5	2 55 33.22 I 11.08	13 43 25.1 5 42.0	9.79 3143 3442	4 1.7
6	2 56 44.30 I 8.60	13 49 7.1 5 31.7	9.78 9701 3446	3 59.0
7	2 57 52.90 I 6.07	13 54 38.8 5 21.4	9.78 6255 3449	3 56.2
8	2 58 58.97 I 3.48	14 0 0.2 5 11.1	9.78 2806 3451	3 53.3
9	3 0 2.45 I 0.84	+14 5 11.3 5 0.8	9.77 9355 3452	3 50.4
10	3 1 3.29 0 58.14	14 10 12.1 4 50.6	9.77 5903 3450	3 47.5
11	3 2 1.43 0 55.39	14 15 2.7 4 40.3	9.77 2453 3447	3 44.5
12	3 2 56.82 0 52.59	14 19 43.0 4 30.0	9.76 9006 3442	3 41.5
13	3 3 49.41 0 49.73	14 24 13.0 4 19.8	9.76 5564 3436	3 38.4
14	3 4 39.14 0 46.82	14 28 32.8 4 9.5	9.76 2128 3428	3 35.3
15	3 5 25.96 0 43.87	+14 32 42.3 3 59.3	9.75 8700 3418	3 32.2
16	3 6 9.83 0 40.87	14 36 41.6 3 49.1	9.75 5282 3407	3 29.0
17	3 6 50.70 0 37.81	14 40 30.7 3 39.0	9.75 1875 3392	3 25.7
18	3 7 28.51 0 34.71	14 44 9.7 3 28.8	9.74 8483 3377	3 22.4
19	3 8 3.22 0 31.55	14 47 38.5 3 18.7	9.74 5106 3360	3 19.0
20	3 8 34.77 0 28.34	14 50 57.2 3 8.5	9.74 1746 3339	3 15.6
21	3 9 3.11 0 25.08	+14 54 5.7 2 58.2	9.73 8407 3318	3 12.1
22	3 9 28.19 0 21.78	14 57 3.9 2 48.0	9.73 5089 3293	3 8.6
23	3 9 49.97 0 18.41	14 59 51.9 2 37.7	9.73 1796 3267	3 5.0
24	3 10 8.38 0 14.99	15 2 29.6 2 27.3	9.72 8529 3236	3 1.4
25	3 10 23.37 0 11.51	15 4 56.9 2 16.8	9.72 5293 3203	2 57.7
26	3 10 34.88 0 7.98	15 7 13.7 2 6.2	9.72 2090 3168	2 54.0
27	3 10 42.86 0 4.42	+15 9 19.9 1 55.7	9.71 8922 3128	2 50.1
28	3 10 47.28 0 0.81	15 11 15.6 1 45.0	9.71 5794 3084	2 46.3
29	3 10 48.09 0 2.82	15 13 0.6 1 34.2	9.71 2710 3038	2 42.4
30	3 10 45.27 0 6.48	15 14 34.8 1 23.3	9.70 9672 2986	2 38.4
Okt. 1	3 10 38.79 0 10.17	15 15 58.1 1 12.5	9.70 6686 2931	2 34.3
2	3 10 28.62 0 13.87	15 17 10.6 1 1.6	9.70 3755 2872	2 30.2
3	3 10 14.75 0 17.57	+15 18 12.2 0 50.7	9.70 0883 2807	2 26.0
4	3 9 57.18 0 21.26	15 19 2.9 0 39.9	9.69 8076 2739	2 21.8
5	3 9 35.92 0 24.93	15 19 42.8 0 28.9	9.69 5337 2665	2 17.5
6	3 9 10.99 0 28.59	15 20 11.7 0 18.1	9.69 2672 2588	2 13.2
7	3 8 42.40 0 32.22	15 20 29.8 0 7.4	9.69 0084 2504	2 8.8
8	3 8 10.18 0 35.80	15 20 37.2 0 3.3	9.68 7580 2418	2 4.3
9	3 7 34.38 0 39.34	+15 20 33.9 0 14.0	9.68 5162 2325	1 59.8
10	3 6 55.04 0 42.82	15 20 19.9 0 24.5	9.68 2837 2228	1 55.2
11	3 6 12.22 0 46.21	15 19 55.4 0 34.8	9.68 0609 2126	1 50.6
12	3 5 26.01 0 49.54	15 19 20.6 0 45.0	9.67 8483 2020	1 45.9
13	3 4 36.47 0 52.78	15 18 35.6 0 55.0	9.67 6463 1909	1 41.1
14	3 3 43.69	15 17 40.6	9.67 4554	1 36.3

Tag	O ^h Welt-Zeit			Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1925				
Okt. 14	3 ^h 3 ^m 43.69 ^s <small>0^m 55.92^s</small>	+15° 17' 40.6"	9.67 4554	1 ^h 36.3
15	3 2 47.77 <small>0 58.95</small>	15 16 35.7 <small>1 4.9</small>	9.67 2761 <small>1793</small>	1 31.4
16	3 1 48.82 <small>1 1.86</small>	15 15 21.1 <small>1 14.6</small>	9.67 1087 <small>1674</small>	1 26.5
17	3 0 46.96 <small>1 4.67</small>	15 13 57.1 <small>1 24.0</small>	9.66 9536 <small>1551</small>	1 21.5
18	2 59 42.29 <small>1 7.35</small>	15 12 24.0 <small>1 33.1</small>	9.66 8114 <small>1422</small>	1 16.5
19	2 58 34.94 <small>1 9.89</small>	15 10 42.0 <small>1 42.0</small>	9.66 6823 <small>1291</small>	1 11.5
20	2 57 25.05 <small>1 12.30</small>	+15 8 51.4 <small>1 50.6</small>	9.66 5668 <small>1155</small>	1 6.4
21	2 56 12.75 <small>1 14.57</small>	15 6 52.5 <small>1 58.9</small>	9.66 4651 <small>1017</small>	1 1.3
22	2 54 58.18 <small>1 16.68</small>	15 4 45.7 <small>2 6.8</small>	9.66 3777 <small>874</small>	0 56.1
23	2 53 41.50 <small>1 18.64</small>	15 2 31.1 <small>2 14.6</small>	9.66 3049 <small>728</small>	0 50.9
24	2 52 22.86 <small>1 20.43</small>	15 0 9.0 <small>2 22.1</small>	9.66 2470 <small>579</small>	0 45.7
25	2 51 2.43 <small>1 22.03</small>	14 57 40.0 <small>2 29.0</small>	9.66 2043 <small>427</small>	0 40.4
26	2 49 40.40 <small>1 23.47</small>	+14 55 4.6 <small>2 35.4</small>	9.66 1770 <small>273</small>	0 35.1
27	2 48 16.93 <small>1 24.71</small>	14 52 23.2 <small>2 41.4</small>	9.66 1656 <small>114</small>	0 29.8
28	2 46 52.22 <small>1 25.74</small>	14 49 36.2 <small>2 47.0</small>	9.66 1702 <small>46</small>	0 24.5
29	2 45 26.48 <small>1 26.58</small>	14 46 44.2 <small>2 52.0</small>	9.66 1910 <small>208</small>	0 19.1
30	2 43 59.90 <small>1 27.20</small>	14 43 47.8 <small>2 56.4</small>	9.66 2282 <small>372</small>	0 13.7
31	2 42 32.70 <small>1 27.60</small>	14 40 47.8 <small>3 0.0</small>	9.66 2819 <small>537</small>	0 8.4
Nov. 1	2 41 5.10 <small>1 27.80</small>	+14 37 44.7 <small>3 3.1</small>	9.66 3521 <small>702</small>	0 3.0
2	2 39 37.30 <small>1 27.77</small>	14 34 39.2 <small>3 5.5</small>	9.66 4390 <small>869</small>	23 57.6
3	2 38 9.53 <small>1 27.52</small>	14 31 32.2 <small>3 7.0</small>	9.66 5426 <small>1036</small>	23 52.2
4	2 36 42.01 <small>1 27.06</small>	14 28 24.4 <small>3 7.8</small>	9.66 6627 <small>1201</small>	23 46.8
5	2 35 14.95 <small>1 26.39</small>	14 25 16.6 <small>3 7.8</small>	9.66 6627 <small>1367</small>	23 41.5
6	2 33 48.56 <small>1 25.51</small>	14 22 9.4 <small>3 7.2</small>	9.66 7994 <small>1530</small>	23 36.1
7	2 32 23.05 <small>1 24.41</small>	14 22 9.4 <small>3 5.6</small>	9.66 9524 <small>1693</small>	23 30.7
8	2 30 58.64 <small>1 23.11</small>	+14 19 3.8 <small>3 3.2</small>	9.67 1217 <small>1853</small>	23 25.4
9	2 29 35.53 <small>1 21.63</small>	14 16 0.6 <small>3 3.2</small>	9.67 3070 <small>2010</small>	23 20.1
10	2 28 13.90 <small>1 19.97</small>	14 13 0.6 <small>3 0.0</small>	9.67 5080 <small>2165</small>	23 14.8
11	2 26 53.93 <small>1 18.13</small>	14 10 4.5 <small>2 56.1</small>	9.67 7245 <small>2315</small>	23 9.6
12	2 25 35.80 <small>1 16.12</small>	14 7 13.1 <small>2 51.4</small>	9.67 9560 <small>2463</small>	23 4.4
13	2 24 19.68 <small>1 13.98</small>	14 4 27.3 <small>2 45.8</small>	9.68 2023 <small>2606</small>	22 59.2
14	2 23 5.70 <small>1 11.71</small>	+14 1 47.7 <small>2 39.6</small>	9.68 4629 <small>2745</small>	22 54.0
15	2 21 53.99 <small>1 9.30</small>	13 59 14.9 <small>2 32.8</small>	9.68 7374 <small>2879</small>	22 48.9
16	2 20 44.69 <small>1 6.78</small>	13 56 49.7 <small>2 25.2</small>	9.69 0253 <small>3010</small>	22 43.8
17	2 19 37.91 <small>1 4.17</small>	13 54 32.6 <small>2 17.1</small>	9.69 3263 <small>3136</small>	22 38.8
18	2 18 33.74 <small>1 1.45</small>	13 52 24.1 <small>2 8.5</small>	9.69 6399 <small>3256</small>	22 33.8
19	2 17 32.29 <small>0 58.65</small>	13 50 24.8 <small>1 59.3</small>	9.69 9655 <small>3372</small>	22 28.8
20	2 16 33.64 <small>0 55.76</small>	+13 48 35.1 <small>1 49.7</small>	9.70 3027 <small>3484</small>	22 23.9
21	2 15 37.88 <small>0 52.80</small>	13 46 55.4 <small>1 39.7</small>	9.70 6511 <small>3590</small>	22 19.0
22	2 14 45.08 <small>0 49.80</small>	13 45 26.1 <small>1 29.3</small>	9.71 0101 <small>3693</small>	22 14.2
23	2 13 55.28 <small>0 46.75</small>	13 44 7.6 <small>1 18.5</small>	9.71 3794 <small>3790</small>	22 9.5
24	2 13 8.53	13 43 0.2 <small>1 7.4</small>	9.71 7584 <small>3882</small>	22 4.8
		13 42 4.2	9.72 1466	22 0.1

Tag	O ^h Welt-Zeit			Obere Kulmination in Green- wich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
Nov. 24	2 ^h 13 ^m 8.53 ^s 0 43.65	+13 42 4.2 0 44.4	9.72 1466	22 ^h 0 ^m 1 ^s
25	2 12 24.88 0 40.51	13 41 19.8 0 32.4	9.72 5437 3971	21 55.5
26	2 11 44.37 0 37.35	13 40 47.4 0 20.1	9.72 9492 4055	21 50.9
27	2 11 7.02 0 34.14	13 40 27.3 0 7.8	9.73 3627 4135	21 46.4
28	2 10 32.88 0 30.89	13 40 19.5 0 4.7	9.73 7836 4209	21 42.0
29	2 10 1.99 0 27.63	13 40 24.2 0 17.4	9.74 2115 4346	21 37.6
30	2 9 34.36 0 24.36	+13 40 41.6 0 30.4	9.74 6461 4407	21 33.3
Dez. 1	2 9 10.00 0 21.09	13 41 12.0 0 43.3	9.75 0868 4464	21 29.0
2	2 8 48.91 0 17.82	13 41 55.3 0 56.3	9.75 5332 4518	21 24.8
3	2 8 31.09 0 14.55	13 42 51.6 1 9.4	9.75 9850 4566	21 20.6
4	2 8 16.54 0 11.30	13 44 1.0 1 22.5	9.76 4416 4612	21 16.4
5	2 8 5.24 0 8.05	13 45 23.5 1 35.6	9.76 9028 4652	21 12.3
6	2 7 57.19 0 4.81	+13 46 59.1 1 48.7	9.77 3680 4688	21 8.3
7	2 7 52.38 0 1.60	13 48 47.8 2 1.7	9.77 8368 4722	21 4.4
8	2 7 50.78 0 1.57	13 50 49.5 2 14.6	9.78 3090 4751	21 0.5
9	2 7 52.35 0 4.72	13 53 4.1 2 27.3	9.78 7841 4777	20 56.6
10	2 7 57.07 0 7.83	13 55 31.4 2 40.0	9.79 2618 4799	20 52.8
11	2 8 4.90 0 10.90	13 58 11.4 2 52.5	9.79 7417 4818	20 49.0
12	2 8 15.80 0 13.91	+14 1 3.9 3 4.7	9.80 2235 4833	20 45.3
13	2 8 29.71 0 16.88	14 4 8.6 3 16.7	9.80 7068 4847	20 41.7
14	2 8 46.59 0 19.79	14 7 25.3 3 28.5	9.81 1915 4856	20 38.1
15	2 9 6.38 0 22.65	14 10 53.8 3 40.0	9.81 6771 4863	20 34.5
16	2 9 29.03 0 25.46	14 14 33.8 3 51.2	9.82 1634 4868	20 31.0
17	2 9 54.49 0 28.22	14 18 25.0 4 2.2	9.82 6502 4872	20 27.5
18	2 10 22.71 0 30.92	+14 22 27.2 4 12.9	9.83 1374 4872	20 24.1
19	2 10 53.63 0 33.56	14 26 40.1 4 23.2	9.83 6246 4871	20 20.7
20	2 11 27.19 0 36.16	14 31 3.3 4 33.1	9.84 1117 4868	20 17.4
21	2 12 3.35 0 38.72	14 35 36.4 4 42.9	9.84 5985 4864	20 14.1
22	2 12 42.07 0 41.21	14 40 19.3 4 52.5	9.85 0849 4858	20 10.8
23	2 13 23.28 0 43.67	14 45 11.8 5 1.7	9.85 5707 4850	20 7.6
24	2 14 6.95 0 46.08	+14 50 13.5 5 10.6	9.86 0557 4842	20 4.4
25	2 14 53.03 0 48.45	14 55 24.1 5 19.3	9.86 5399 4831	20 1.3
26	2 15 41.48 0 50.77	15 0 43.4 5 27.7	9.87 0230 4820	19 58.2
27	2 16 32.25 0 53.06	15 6 11.1 5 35.9	9.87 5050 4807	19 55.1
28	2 17 25.31 0 55.30	15 11 47.0 5 43.8	9.87 9857 4794	19 52.1
29	2 18 20.61 0 57.51	15 17 30.8 5 51.4	9.88 4651 4779	19 49.1
30	2 19 18.12 0 59.66	+15 23 22.2 5 58.8	9.88 9430 4763	19 46.2
31	2 20 17.78 1 1.77	15 29 21.0 6 5.9	9.89 4193 4746	19 43.3
32	2 21 19.55	15 35 26.9	9.89 8939	19 40.4

Tag	O ^h Welt-Zeit			log Δ	Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination			
1926					
Jan. 0	20 ^h 3 ^m 17.51 ^s 57.67	-20° 51' 54.5" 2 44.8	0.78 0235	358	13 ⁿ 26. ^m 0
1	20 4 15.18 57.77	20 49 9.7 2 46.3	0.78 0593	342	13 23.0
2	20 5 12.95 57.88	20 46 23.4 2 47.9	0.78 0935	328	13 20.1
3	20 6 10.83 57.98	20 43 35.5 2 49.4	0.78 1263	313	13 17.1
4	20 7 8.81 58.08	20 40 46.1 2 51.0	0.78 1576	298	13 14.1
5	20 8 6.89 58.16	20 37 55.1 2 52.4	0.78 1874	283	13 11.2
6	20 9 5.05 58.24	-20 35 2.7 2 54.0	0.78 2157	268	13 8.2
7	20 10 3.29 58.32	20 32 8.7 2 55.4	0.78 2425	253	13 5.2
8	20 11 1.61 58.38	20 29 13.3 2 56.9	0.78 2678	238	13 2.3
9	20 11 59.99 58.45	20 26 16.4 2 58.4	0.78 2916	222	12 59.3
10	20 12 58.44 58.51	20 23 18.0 2 59.8	0.78 3138	208	12 56.4
11	20 13 56.95 58.57	20 20 18.2 3 1.2	0.78 3346	192	12 53.4
12	20 14 55.52 58.60	-20 17 17.0 3 2.6	0.78 3538	178	12 50.4
13	20 15 54.12 58.64	20 14 14.4 3 4.0	0.78 3716	161	12 47.5
14	20 16 52.76 58.67	20 11 10.4 3 5.4	0.78 3877	147	12 44.5
15	20 17 51.43 58.69	20 8 5.0 3 6.7	0.78 4024	131	12 41.5
16	20 18 50.12 58.72	20 4 58.3 3 8.1	0.78 4155	116	12 38.6
17	20 19 48.84 58.72	20 1 50.2 3 9.3	0.78 4271	101	12 35.6
18	20 20 47.56 58.73	-19 58 40.9 3 10.5	0.78 4372	86	12 32.7
19	20 21 46.29 58.74	19 55 30.4 3 11.8	0.78 4458	70	12 29.7
20	20 22 45.03 58.72	19 52 18.6 3 13.1	0.78 4528	55	12 26.8
21	20 23 43.75 58.70	19 49 5.5 3 14.3	0.78 4583	40	12 23.8
22	20 24 42.45 58.68	19 45 51.2 3 15.5	0.78 4623	24	12 20.9
23	20 25 41.13 58.65	19 42 35.7 3 16.7	0.78 4647	10	12 17.9
24	20 26 39.78 58.63	-19 39 19.0 3 17.8	0.78 4657	6	12 14.9
25	20 27 38.41 58.59	19 36 1.2 3 18.9	0.78 4651	20	12 12.0
26	20 28 37.00 58.56	19 32 42.3 3 19.9	0.78 4631	36	12 9.0
27	20 29 35.56 58.51	19 29 22.4 3 21.1	0.78 4595	51	12 6.1
28	20 30 34.07 58.46	19 26 1.3 3 22.1	0.78 4544	66	12 3.1
29	20 31 32.53 58.41	19 22 39.2 3 23.1	0.78 4478	81	12 0.1
30	20 32 30.94 58.34	-19 19 16.1 3 24.2	0.78 4397	96	11 57.1
31	20 33 29.28 58.28	19 15 51.9 3 25.2	0.78 4301	111	11 54.2
Febr. 1	20 34 27.56 58.22	19 12 26.7 3 26.0	0.78 4190	126	11 51.2
2	20 35 25.78 58.14	19 9 0.7 3 27.0	0.78 4064	141	11 48.3
3	20 36 23.92 58.05	19 5 33.7 3 28.0	0.78 3923	156	11 45.3
4	20 37 21.97 57.97	19 2 5.7 3 28.8	0.78 3767	172	11 42.3
5	20 38 19.94 57.88	-18 58 36.9 3 29.6	0.78 3595	186	11 39.3
6	20 39 17.82 57.79	18 55 7.3 3 30.4	0.78 3409	201	11 36.4
7	20 40 15.61 57.69	18 51 36.9 3 31.2	0.78 3208	217	11 33.4
8	20 41 13.30 57.59	18 48 5.7 3 32.0	0.78 2991	232	11 30.4
9	20 42 10.89 57.47	18 44 33.7 3 32.7	0.78 2759	246	11 27.4
10	20 43 8.36	18 41 1.0	0.78 2513		11 24.5

Tag	0 ^h Welt-Zeit			Obere Kul- mination in Green- wich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
Febr. 10	20 ^h 43 ^m 8 ^s .36 ^a	—18° 41' 1.0"	0.78 2513	II ^h 24 ^m 5
11	20 44 5.71 ^{57.35}	18 37 27.6 ^{3 33.4}	0.78 2251 ²⁶²	II 21.5
12	20 45 2.94 ^{57.23}	18 33 53.5 ^{3 34.1}	0.78 1974 ²⁷⁷	II 18.5
13	20 46 0.04 ^{57.10}	18 30 18.8 ^{3 34.7}	0.78 1682 ²⁹²	II 15.5
14	20 46 57.00 ^{56.96}	18 26 43.5 ^{3 35.3}	0.78 1375 ³⁰⁷	II 12.5
15	20 47 53.82 ^{56.82}	18 23 7.6 ^{3 35.9}	0.78 1053 ³²²	II 9.5
16	20 48 50.49 ^{56.67}	—18 19 31.1 ^{3 36.5}	0.78 0716 ³³⁷	II 6.5
17	20 49 47.01 ^{56.52}	18 15 54.2 ^{3 36.9}	0.78 0364 ³⁵²	II 3.5
18	20 50 43.37 ^{56.36}	18 12 16.8 ^{3 37.4}	0.77 9997 ³⁶⁷	II 0.5
19	20 51 39.57 ^{56.20}	18 8 39.0 ^{3 37.8}	0.77 9616 ³⁸¹	IO 57.5
20	20 52 35.59 ^{56.02}	18 5 0.8 ^{3 38.2}	0.77 9219 ³⁹⁷	IO 54.5
21	20 53 31.44 ^{55.85}	18 1 22.3 ^{3 38.5}	0.77 8808 ⁴¹¹	IO 51.5
22	20 54 27.11 ^{55.67}	—17 57 43.4 ^{3 38.9}	0.77 8383 ⁴²⁵	IO 48.5
23	20 55 22.60 ^{55.49}	17 54 4.3 ^{3 39.1}	0.77 7942 ⁴⁴¹	IO 45.5
24	20 56 17.89 ^{55.29}	17 50 24.9 ^{3 39.4}	0.77 7487 ⁴⁵⁵	IO 42.5
25	20 57 13.00 ^{55.11}	17 46 45.2 ^{3 39.7}	0.77 7018 ⁴⁶⁹	IO 39.5
26	20 58 7.91 ^{54.91}	17 43 5.4 ^{3 39.8}	0.77 6534 ⁴⁸⁴	IO 36.5
27	20 59 2.62 ^{54.71}	17 39 25.4 ^{3 40.0}	0.77 6036 ⁴⁹⁸	IO 33.4
28	20 59 57.12 ^{54.50}	—17 35 45.2 ^{3 40.2}	0.77 5523 ⁵¹³	IO 30.4
März 1	21 0 51.41 ^{54.29}	17 32 5.0 ^{3 40.2}	0.77 4996 ⁵²⁷	IO 27.4
2	21 1 45.48 ^{54.07}	17 28 24.7 ^{3 40.3}	0.77 4455 ⁵⁴¹	IO 24.3
3	21 2 39.33 ^{53.85}	17 24 44.3 ^{3 40.4}	0.77 3899 ⁵⁵⁶	IO 21.3
4	21 3 32.96 ^{53.63}	17 21 4.0 ^{3 40.3}	0.77 3329 ⁵⁷⁰	IO 18.2
5	21 4 26.36 ^{53.40}	17 17 23.8 ^{3 40.2}	0.77 2745 ⁵⁸⁴	IO 15.2
6	21 5 19.52 ^{53.16}	—17 13 43.6 ^{3 40.2}	0.77 2146 ⁵⁹⁹	IO 12.1
7	21 6 12.45 ^{52.93}	17 10 3.6 ^{3 40.0}	0.77 1533 ⁶¹³	IO 9.1
8	21 7 5.13 ^{52.68}	17 6 23.8 ^{3 39.8}	0.77 0906 ⁶²⁷	IO 6.0
9	21 7 57.57 ^{52.44}	17 2 44.1 ^{3 39.7}	0.77 0265 ⁶⁴¹	IO 3.0
10	21 8 49.75 ^{52.18}	16 59 4.6 ^{3 39.5}	0.76 9610 ⁶⁵⁵	9 59.9
11	21 9 41.66 ^{51.91}	16 55 25.5 ^{3 39.1}	0.76 8940 ⁶⁷⁰	9 56.8
12	21 10 33.30 ^{51.64}	—16 51 46.8 ^{3 38.7}	0.76 8257 ⁶⁸³	9 53.8
13	21 11 24.68 ^{51.38}	16 48 8.3 ^{3 38.5}	0.76 7559 ⁶⁹⁸	9 50.7
14	21 12 15.77 ^{51.09}	16 44 30.2 ^{3 38.1}	0.76 6847 ⁷¹²	9 47.6
15	21 13 6.58 ^{50.81}	16 40 52.7 ^{3 37.5}	0.76 6122 ⁷²⁵	9 44.5
16	21 13 57.09 ^{50.51}	16 37 15.6 ^{3 37.1}	0.76 5382 ⁷⁴⁰	9 41.4
17	21 14 47.30 ^{50.21}	16 33 39.1 ^{3 36.5}	0.76 4629 ⁷⁵³	9 38.3
18	21 15 37.22 ^{49.92}	—16 30 3.1 ^{3 36.0}	0.76 3863 ⁷⁶⁶	9 35.2
19	21 16 26.83 ^{49.61}	16 26 27.8 ^{3 35.3}	0.76 3082 ⁷⁸¹	9 32.1
20	21 17 16.12 ^{49.29}	16 22 53.2 ^{3 34.6}	0.76 2289 ⁷⁹³	9 29.0
21	21 18 5.09 ^{48.97}	16 19 19.2 ^{3 34.0}	0.76 1481 ⁸⁰⁸	9 25.8
22	21 18 53.74 ^{48.65}	16 15 46.0 ^{3 33.2}	0.76 0661 ⁸²⁰	9 22.7
23	21 19 42.06 ^{48.32}	16 12 13.6 ^{3 32.4}	0.75 9828 ⁸³³	9 19.6

Tag	O ^h Welt-Zeit			Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
März 23	21 19 42.06 47.99	-16 12 13.6 3 31.6	0.75 9828 847	9 19.6 ^m
24	21 20 30.05 47.66	16 8 42.0 3 30.7	0.75 8981 860	9 16.4
25	21 21 17.71 47.32	16 5 11.3 3 29.8	0.75 8121 872	9 13.3
26	21 22 5.03 46.96	16 1 41.5 3 28.7	0.75 7249 886	9 10.1
27	21 22 51.99 46.61	15 58 12.8 3 27.7	0.75 6363 898	9 7.0
28	21 23 38.60 46.26	15 54 45.1 3 26.8	0.75 5465 911	9 3.8
29	21 24 24.86 45.91	-15 51 18.3 3 25.7	0.75 4554 923	9 0.7
30	21 25 10.77 45.54	15 47 52.6 3 24.5	0.75 3631 937	8 57.5
31	21 25 56.31 45.17	15 44 28.1 3 23.4	0.75 2694 946	8 54.3
April 1	21 26 41.48 44.80	15 41 4.7 3 22.2	0.75 1746 961	8 51.1
2	21 27 26.28 44.42	15 37 42.5 3 20.9	0.75 0785 974	8 47.9
3	21 28 10.70 44.02	15 34 21.6 3 19.7	0.74 9811 985	8 44.7
4	21 28 54.72 43.64	-15 31 1.9 3 18.3	0.74 8826 998	8 41.5
5	21 29 38.36 43.25	15 27 43.6 3 16.9	0.74 7828 1010	8 38.3
6	21 30 21.61 42.84	15 24 26.7 3 15.4	0.74 6818 1022	8 35.1
7	21 31 4.45 42.43	15 21 11.3 3 14.0	0.74 5796 1034	8 31.9
8	21 31 46.88 42.01	15 17 57.3 3 12.5	0.74 4762 1047	8 28.7
9	21 32 28.89 41.60	15 14 44.8 3 10.8	0.74 3715 1057	8 25.4
10	21 33 10.49 41.17	-15 11 34.0 3 9.2	0.74 2658 1070	8 22.2
11	21 33 51.66 40.73	15 8 24.8 3 7.6	0.74 1588 1081	8 18.9
12	21 34 32.39 40.29	15 5 17.2 3 5.8	0.74 0507 1092	8 15.7
13	21 35 12.68 39.83	15 2 11.4 3 4.0	0.73 9415 1103	8 12.4
14	21 35 52.51 39.39	14 59 7.4 3 2.2	0.73 8312 1115	8 9.1
15	21 36 31.90 38.93	14 56 5.2 3 0.3	0.73 7197 1125	8 5.8
16	21 37 10.83 38.47	-14 53 4.9 2 58.3	0.73 6072 1136	8 2.5
17	21 37 49.30 38.00	14 50 6.6 2 56.5	0.73 4936 1146	7 59.2
18	21 38 27.30 37.52	14 47 10.1 2 54.5	0.73 3790 1157	7 55.9
19	21 39 4.82 37.04	14 44 15.6 2 52.3	0.73 2633 1167	7 52.6
20	21 39 41.86 36.56	14 41 23.3 2 50.3	0.73 1466 1178	7 49.3
21	21 40 18.42 36.06	14 38 33.0 2 48.1	0.73 0288 1187	7 46.0
22	21 40 54.48 35.57	-14 35 44.9 2 45.9	0.72 9101 1196	7 42.7
23	21 41 30.05 35.08	14 32 59.0 2 43.7	0.72 7905 1207	7 39.3
24	21 42 5.13 34.57	14 30 15.3 2 41.5	0.72 6698 1216	7 36.0
25	21 42 39.70 34.05	14 27 33.8 2 39.1	0.72 5482 1225	7 32.6
26	21 43 13.75 33.55	14 24 54.7 2 36.8	0.72 4257 1234	7 29.3
27	21 43 47.30 33.03	14 22 17.9 2 34.4	0.72 3023 1243	7 25.9
28	21 44 20.33 32.50	-14 19 43.5 2 31.9	0.72 1780 1252	7 22.5
29	21 44 52.83 31.97	14 17 11.6 2 29.4	0.72 0528 1260	7 19.1
30	21 45 24.80 31.43	14 14 42.2 2 26.8	0.71 9268 1269	7 15.7
Mai 1	21 45 56.23 30.89	14 12 15.4 2 24.3	0.71 7999 1278	7 12.3
2	21 46 27.12 30.34	14 9 51.1 2 21.6	0.71 6721 1285	7 8.8
3	21 46 57.46	14 7 29.5	0.71 5436	7 5.4

Tag	O ^b Welt-Zeit			Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
Mai 3	21 ^h 46 ^m 57.46 ^s 29.79	-14° 7' 29.5" 2 19.0	0.71 5436 1293	7 ^h 54 ^m
4	21 47 27.25 29.23	14 5 10.5 2 16.2	0.71 4143 1302	7 2.0
5	21 47 56.48 28.67	14 2 54.3 2 13.5	0.71 2841 1308	6 58.5
6	21 48 25.15 28.09	14 0 40.8 2 10.7	0.71 1533 1316	6 55.0
7	21 48 53.24 27.50	13 58 30.1 2 7.8	0.71 0217 1323	6 51.6
8	21 49 20.74 26.91	13 56 22.3 2 4.8	0.70 8894 1330	6 48.1
9	21 49 47.65 26.32	-13 54 17.5 2 1.9	0.70 7564 1337	6 44.6
10	21 50 13.97 25.73	13 52 15.6 1 58.9	0.70 6227 1343	6 41.1
11	21 50 39.70 25.11	13 50 16.7 1 55.8	0.70 4884 1349	6 37.6
12	21 51 4.81 24.49	13 48 20.9 1 52.7	0.70 3535 1355	6 34.1
13	21 51 29.30 23.88	13 46 28.2 1 49.6	0.70 2180 1360	6 30.6
14	21 51 53.18 23.26	13 44 38.6 1 46.4	0.70 0820 1366	6 27.0
15	21 52 16.44 22.63	-13 42 52.2 1 43.2	0.69 9454 1370	6 23.5
16	21 52 39.07 22.00	13 41 9.0 1 39.9	0.69 8084 1375	6 19.9
17	21 53 1.07 21.36	13 39 29.1 1 36.6	0.69 6709 1380	6 16.4
18	21 53 22.43 20.72	13 37 52.5 1 33.3	0.69 5329 1383	6 12.8
19	21 53 43.15 20.07	13 36 19.2 1 29.9	0.69 3946 1387	6 9.2
20	21 54 3.22 19.42	13 34 49.3 1 26.5	0.69 2559 1390	6 5.6
21	21 54 22.64 18.76	-13 33 22.8 1 23.1	0.69 1169 1394	6 2.0
22	21 54 41.40 18.10	13 31 59.7 1 19.7	0.68 9775 1396	5 58.4
23	21 54 59.50 17.44	13 30 40.0 1 16.1	0.68 8379 1399	5 54.7
24	21 55 16.94 16.77	13 29 23.9 1 12.5	0.68 6980 1401	5 51.1
25	21 55 33.71 16.09	13 28 11.4 1 8.9	0.68 5579 1402	5 47.4
26	21 55 49.80 15.43	13 27 2.5 1 5.4	0.68 4177 1405	5 43.7
27	21 56 5.23 14.75	-13 25 57.1 1 1.8	0.68 2772 1405	5 40.1
28	21 56 19.98 14.05	13 24 55.3 0 58.2	0.68 1367 1407	5 36.4
29	21 56 34.03 13.37	13 23 57.1 0 54.5	0.67 9960 1407	5 32.7
30	21 56 47.40 12.67	13 23 2.6 0 50.7	0.67 8553 1407	5 28.9
31	21 57 0.07 11.97	13 22 11.9 0 47.0	0.67 7146 1407	5 25.2
Juni 1	21 57 12.04 11.26	13 21 24.9 0 43.2	0.67 5739 1407	5 21.5
2	21 57 23.30 10.56	-13 20 41.7 0 39.4	0.67 4332 1405	5 17.7
3	21 57 33.86 9.85	13 20 2.3 0 35.6	0.67 2927 1405	5 14.0
4	21 57 43.71 9.12	13 19 26.7 0 31.8	0.67 1522 1403	5 10.2
5	21 57 52.83 8.40	13 18 54.9 0 27.9	0.67 0119 1401	5 6.4
6	21 58 1.23 7.67	13 18 27.0 0 24.0	0.66 8718 1398	5 2.6
7	21 58 8.90 6.94	13 18 3.0 0 20.0	0.66 7320 1395	4 58.8
8	21 58 15.84 6.20	-13 17 43.0 0 16.2	0.66 5925 1392	4 55.0
9	21 58 22.04 5.47	13 17 26.8 0 12.2	0.66 4533 1388	4 51.2
10	21 58 27.51 4.73	13 17 14.6 0 8.1	0.66 3145 1383	4 47.3
11	21 58 32.24 3.99	13 17 6.5 0 4.2	0.66 1762 1378	4 43.5
12	21 58 36.23 3.25	13 17 2.3 0 0.2	0.66 0384 1373	4 39.6
13	21 58 39.48	13 17 2.1	0.65 9011	4 35.7

Tag	O ^h Welt-Zeit			log Δ	Obere Kul- mination in Green- wich
	Scheinbare Rektaszension	Scheinbare Deklination			
1926					
Juni 13	21 ^h 58 ^m 39.48 ^s 2.51	−13° 17' 2.1" 0 3.7	0.65 9011	1367	4 ^h 35 ^m 7
14	21 58 41.99 1.76	13 17 5.8 0 7.8	0.65 7644	1361	4 31.8
15	21 58 43.75 1.02	13 17 13.6 0 11.7	0.65 6283	1354	4 27.9
16	21 58 44.77 0.28	13 17 25.3 0 15.7	0.65 4929	1347	4 24.0
17	21 58 45.05 0.47	13 17 41.0 0 19.7	0.65 3582	1339	4 20.1
18	21 58 44.58 1.21	13 18 0.7 0 23.6	0.65 2243	1330	4 16.1
19	21 58 43.37 1.95	−13 18 24.3 0 27.6	0.65 0913	1322	4 12.2
20	21 58 41.42 2.69	13 18 51.9 0 31.6	0.64 9591	1312	4 8.2
21	21 58 38.73 3.42	13 19 23.5 0 35.5	0.64 8279	1303	4 4.2
22	21 58 35.31 4.16	13 19 59.0 0 39.4	0.64 6976	1292	4 0.2
23	21 58 31.15 4.90	13 20 38.4 0 43.2	0.64 5684	1282	3 56.2
24	21 58 26.25 5.62	13 21 21.6 0 47.1	0.64 4402	1270	3 52.2
25	21 58 20.63 6.36	−13 22 8.7 0 51.0	0.64 3132	1259	3 48.2
26	21 58 14.27 7.09	13 22 59.7 0 54.6	0.64 1873	1247	3 44.2
27	21 58 7.18 7.82	13 23 54.6 0 58.7	0.64 0626	1234	3 40.1
28	21 57 59.36 8.54	13 24 53.3 1 2.5	0.63 9392	1220	3 36.1
29	21 57 50.82 9.26	13 25 55.8 1 6.2	0.63 8172	1207	3 32.0
30	21 57 41.56 9.99	13 27 2.0 1 9.9	0.63 6965	1193	3 27.9
Juli 1	21 57 31.57 10.70	−13 28 11.9 1 13.7	0.63 5772	1178	3 23.8
2	21 57 20.87 11.42	13 29 25.6 1 17.4	0.63 4594	1162	3 19.7
3	21 57 9.45 12.12	13 30 43.0 1 21.0	0.63 3432	1147	3 15.6
4	21 56 57.33 12.82	13 32 4.0 1 24.5	0.63 2285	1130	3 11.4
5	21 56 44.51 13.53	13 33 28.5 1 28.1	0.63 1155	1113	3 7.3
6	21 56 30.98 14.22	13 34 56.6 1 31.6	0.63 0042	1095	3 3.1
7	21 56 16.76 14.90	−13 36 28.2 1 35.0	0.62 8947	1077	2 58.9
8	21 56 1.86 15.57	13 38 3.2 1 38.4	0.62 7870	1058	2 54.8
9	21 55 46.29 16.24	13 39 41.6 1 41.7	0.62 6812	1038	2 50.6
10	21 55 30.05 16.90	13 41 23.3 1 45.0	0.62 5774	1019	2 46.4
11	21 55 13.15 17.54	13 43 8.3 1 48.2	0.62 4755	998	2 42.2
12	21 54 55.61 18.18	13 44 56.5 1 51.2	0.62 3757	977	2 38.0
13	21 54 37.43 18.80	−13 46 47.7 1 54.3	0.62 2780	956	2 33.7
14	21 54 18.63 19.41	13 48 42.0 1 57.3	0.62 1824	933	2 29.5
15	21 53 59.22 20.02	13 50 39.3 2 0.1	0.62 0891	911	2 25.2
16	21 53 39.20 20.61	13 52 39.4 2 3.0	0.61 9980	887	2 20.9
17	21 53 18.59 21.19	13 54 42.4 2 5.8	0.61 9093	864	2 16.7
18	21 52 57.40 21.74	13 56 48.2 2 8.3	0.61 8229	840	2 12.4
19	21 52 35.66 22.29	−13 58 56.5 2 10.8	0.61 7389	816	2 8.1
20	21 52 13.37 22.85	14 1 7.3 2 13.3	0.61 6573	790	2 3.8
21	21 51 50.54 23.35	14 3 20.6 2 15.7	0.61 5783	766	1 59.5
22	21 51 27.19 23.85	14 5 36.3 2 17.9	0.61 5017	739	1 55.2
23	21 51 3.34 24.34	14 7 54.2 2 20.0	0.61 4278	713	1 50.8
24	21 50 39.00	14 10 14.2	0.61 3565		1 46.5

Tag	0 ^h Welt-Zeit			Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
Juli 24	21 ^h 50 ^m 39.00 ^s	-14° 10' 14.2"	0.61 3565	1 ^h 46.5 ^m
25	21 50 14.18	14 12 36.3	0.61 2878	1 42.1
26	21 49 48.90	14 15 0.4	0.61 2219	1 37.8
27	21 49 23.18	14 17 26.4	0.61 1586	1 33.4
28	21 48 57.03	14 19 54.1	0.61 0981	1 29.1
29	21 48 30.46	14 22 23.5	0.61 0405	1 24.7
30	21 48 3.49	-14 24 54.5	0.60 9857	1 20.3
31	21 47 36.14	14 27 26.9	0.60 9338	1 15.9
Aug. 1	21 47 8.43	14 30 0.7	0.60 8848	1 11.5
2	21 46 40.37	14 32 35.8	0.60 8387	1 7.1
3	21 46 11.99	14 35 11.9	0.60 7957	1 2.7
4	21 45 43.31	14 37 49.1	0.60 7557	0 58.3
5	21 45 14.34	-14 40 27.3	0.60 7187	0 53.9
6	21 44 45.10	14 43 6.2	0.60 6849	0 49.5
7	21 44 15.62	14 45 45.8	0.60 6541	0 45.1
8	21 43 45.92	14 48 25.9	0.60 6265	0 40.7
9	21 43 16.03	14 51 6.4	0.60 6020	0 36.2
10	21 42 45.96	14 53 47.1	0.60 5807	0 31.8
11	21 42 15.74	-14 56 28.1	0.60 5626	0 27.4
12	21 41 45.39	14 59 9.2	0.60 5476	0 22.9
13	21 41 14.94	15 1 50.2	0.60 5359	0 18.5
14	21 40 44.42	15 4 31.0	0.60 5274	0 14.1
15	21 40 13.83	15 7 11.4	0.60 5221	0 9.6
16	21 39 43.21	15 9 51.4	0.60 5200	0 5.2
17	21 39 12.57	-15 12 30.8	0.60 5211	0 0.8
18	21 38 41.94	15 15 9.6	0.60 5255	23 56.3
19	21 38 11.35	15 17 47.6	0.60 5330	23 51.9
20	21 37 40.81	15 20 24.7	0.60 5437	23 47.5
21	21 37 10.35	15 23 0.8	0.60 5577	23 43.0
22	21 36 39.99	15 25 35.8	0.60 5747	23 38.6
23	21 36 9.75	-15 28 9.5	0.60 5950	23 34.1
24	21 35 39.65	15 30 41.9	0.60 6184	23 29.7
25	21 35 9.72	15 33 12.9	0.60 6449	23 25.3
26	21 34 39.97	15 35 42.4	0.60 6746	23 20.9
27	21 34 10.42	15 38 10.2	0.60 7073	23 16.4
28	21 33 41.10	15 40 36.4	0.60 7432	23 12.0
29	21 33 12.03	-15 43 0.8	0.60 7821	23 7.6
30	21 32 43.22	15 45 23.2	0.60 8240	23 3.2
31	21 32 14.71	15 47 43.7	0.60 8690	22 58.8
Sept. 1	21 31 46.51	15 50 2.1	0.60 9170	22 54.4
2	21 31 18.64	15 52 18.2	0.60 9679	22 50.0
3	21 30 51.13	15 54 32.1	0.61 0218	22 45.6

Tag	O ^b Welt-Zeit			log Δ	Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination			
1926					
Sept.					
3	21 ^h 30 ^m 51.13 ^s <small>27.14</small>	—15° 54' 32.1" <small>2 11.5</small>	0.61 0218 <small>568</small>	22 ^h 41 ^m .2	
4	21 30 23.99 <small>26.74</small>	15 56 43.6 <small>2 9.0</small>	0.61 0786 <small>597</small>	22 36.8	
5	21 29 57.25 <small>26.32</small>	15 58 52.6 <small>2 6.5</small>	0.61 1383 <small>625</small>	22 32.5	
6	21 29 30.93 <small>25.89</small>	16 0 59.1 <small>2 4.0</small>	0.61 2008 <small>653</small>	22 28.1	
7	21 29 5.04 <small>25.43</small>	16 3 3.1 <small>2 1.3</small>	0.61 2661 <small>681</small>	22 23.8	
8	21 28 39.61 <small>24.95</small>	16 5 4.4 <small>1 58.5</small>	0.61 3342 <small>708</small>	22 19.4	
9	21 28 14.66 <small>24.45</small>	—16 7 2.9 <small>1 55.6</small>	0.61 4050 <small>734</small>	22 15.1	
10	21 27 50.21 <small>23.94</small>	16 8 58.5 <small>1 52.7</small>	0.61 4784 <small>761</small>	22 10.7	
11	21 27 26.27 <small>23.42</small>	16 10 51.2 <small>1 49.8</small>	0.61 5545 <small>787</small>	22 6.4	
12	21 27 2.85 <small>22.87</small>	16 12 41.0 <small>1 46.7</small>	0.61 6332 <small>812</small>	22 2.1	
13	21 26 39.98 <small>22.30</small>	16 14 27.7 <small>1 43.7</small>	0.61 7144 <small>837</small>	21 57.8	
14	21 26 17.68 <small>21.72</small>	16 16 11.4 <small>1 40.5</small>	0.61 7981 <small>861</small>	21 53.5	
15	21 25 55.96 <small>21.13</small>	—16 17 51.9 <small>1 37.3</small>	0.61 8842 <small>885</small>	21 49.2	
16	21 25 34.83 <small>20.52</small>	16 19 29.2 <small>1 34.1</small>	0.61 9727 <small>908</small>	21 45.0	
17	21 25 14.31 <small>19.90</small>	16 21 3.3 <small>1 30.8</small>	0.62 0635 <small>930</small>	21 40.7	
18	21 24 54.41 <small>19.28</small>	16 22 34.1 <small>1 27.4</small>	0.62 1565 <small>953</small>	21 36.4	
19	21 24 35.13 <small>18.63</small>	16 24 1.5 <small>1 24.0</small>	0.62 2518 <small>975</small>	21 32.2	
20	21 24 16.50 <small>17.97</small>	16 25 25.5 <small>1 20.7</small>	0.62 3493 <small>995</small>	21 28.0	
21	21 23 58.53 <small>17.31</small>	—16 26 46.2 <small>1 17.2</small>	0.62 4488 <small>1016</small>	21 23.8	
22	21 23 41.22 <small>16.64</small>	16 28 3.4 <small>1 13.7</small>	0.62 5504 <small>1036</small>	21 19.6	
23	21 23 24.58 <small>15.95</small>	16 29 17.1 <small>1 10.3</small>	0.62 6540 <small>1055</small>	21 15.4	
24	21 23 8.63 <small>15.26</small>	16 30 27.4 <small>1 6.8</small>	0.62 7595 <small>1075</small>	21 11.2	
25	21 22 53.37 <small>14.56</small>	16 31 34.2 <small>1 3.2</small>	0.62 8670 <small>1092</small>	21 7.0	
26	21 22 38.81 <small>13.84</small>	16 32 37.4 <small>0 59.6</small>	0.62 9762 <small>1111</small>	21 2.8	
27	21 22 24.97 <small>13.12</small>	—16 33 37.0 <small>0 56.0</small>	0.63 0873 <small>1129</small>	20 58.7	
28	21 22 11.85 <small>12.39</small>	16 34 33.0 <small>0 52.4</small>	0.63 2002 <small>1145</small>	20 54.5	
29	21 21 59.46 <small>11.66</small>	16 35 25.4 <small>0 48.7</small>	0.63 3147 <small>1161</small>	20 50.4	
30	21 21 47.80 <small>10.91</small>	16 36 14.1 <small>0 45.0</small>	0.63 4308 <small>1178</small>	20 46.3	
Okt.					
1	21 21 36.89 <small>10.15</small>	16 36 59.1 <small>0 41.4</small>	0.63 5486 <small>1193</small>	20 42.2	
2	21 21 26.74 <small>9.39</small>	16 37 40.5 <small>0 37.7</small>	0.63 6679 <small>1207</small>	20 38.1	
3	21 21 17.35 <small>8.62</small>	—16 38 18.2 <small>0 33.9</small>	0.63 7886 <small>1222</small>	20 34.0	
4	21 21 8.73 <small>7.85</small>	16 38 52.1 <small>0 30.3</small>	0.63 9108 <small>1235</small>	20 30.0	
5	21 21 0.88 <small>7.07</small>	16 39 22.4 <small>0 26.5</small>	0.64 0343 <small>1249</small>	20 25.9	
6	21 20 53.81 <small>6.28</small>	16 39 48.9 <small>0 22.7</small>	0.64 1592 <small>1260</small>	20 21.9	
7	21 20 47.53 <small>5.50</small>	16 40 11.6 <small>0 18.9</small>	0.64 2852 <small>1273</small>	20 17.9	
8	21 20 42.03 <small>4.71</small>	16 40 30.5 <small>0 15.2</small>	0.64 4125 <small>1284</small>	20 13.9	
9	21 20 37.32 <small>3.90</small>	—16 40 45.7 <small>0 11.4</small>	0.64 5409 <small>1295</small>	20 9.9	
10	21 20 33.42 <small>3.11</small>	16 40 57.1 <small>0 7.7</small>	0.64 6704 <small>1305</small>	20 5.9	
11	21 20 30.31 <small>2.31</small>	16 41 4.8 <small>0 3.8</small>	0.64 8009 <small>1314</small>	20 1.9	
12	21 20 28.00 <small>1.52</small>	16 41 8.6 <small>0 0.1</small>	0.64 9323 <small>1323</small>	19 57.9	
13	21 20 26.48 <small>0.71</small>	16 41 8.7 <small>0 3.7</small>	0.65 0646 <small>1332</small>	19 53.9	
14	21 20 25.77	16 41 5.0	0.65 1978	19 50.0	

Tag	O ^h Welt-Zeit			Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
Okt. 14	21 ^h 20 ^m 25.77 ^s	—16° 41' 5.0"	0.65 1978	19 ^h 50 ^m 0
15	21 20 25.86 ^{0.09}	16 40 57.5 ^{0 7.5}	0.65 3318 ¹³⁴⁰	19 46.1
16	21 20 26.75 ^{0.89}	16 40 46.2 ^{0 11.3}	0.65 4665 ¹³⁴⁷	19 42.2
17	21 20 28.44 ^{1.69}	16 40 31.3 ^{0 14.9}	0.65 6019 ¹³⁵⁴	19 38.3
18	21 20 30.92 ^{2.48}	16 40 12.6 ^{0 18.7}	0.65 7379 ¹³⁶⁰	19 34.5
19	21 20 34.20 ^{3.28}	16 39 50.1 ^{0 22.5}	0.65 8745 ¹³⁶⁶	19 30.6
20	21 20 38.27 ^{4.07}	—16 39 24.0 ^{0 26.1}	0.66 0116 ¹³⁷¹	19 26.7
21	21 20 43.13 ^{4.86}	16 38 54.2 ^{0 29.8}	0.66 1493 ¹³⁷⁷	19 22.9
22	21 20 48.77 ^{5.64}	16 38 20.6 ^{0 33.6}	0.66 2874 ¹³⁸¹	19 19.1
23	21 20 55.20 ^{6.43}	16 37 43.3 ^{0 37.3}	0.66 4258 ¹³⁸⁴	19 15.3
24	21 21 2.41 ^{7.21}	16 37 2.4 ^{0 40.9}	0.66 5647 ¹³⁸⁹	19 11.5
25	21 21 10.39 ^{7.98}	16 36 17.9 ^{0 44.5}	0.66 7038 ¹³⁹¹	19 7.7
26	21 21 19.15 ^{8.76}	—16 35 29.7 ^{0 48.2}	0.66 8433 ¹³⁹⁵	19 3.9
27	21 21 28.68 ^{9.53}	16 34 37.9 ^{0 51.8}	0.66 9829 ¹³⁹⁶	19 0.1
28	21 21 38.99 ^{10.31}	16 33 42.4 ^{0 55.5}	0.67 1228 ¹³⁹⁹	18 56.4
29	21 21 50.06 ^{11.07}	16 32 43.3 ^{0 59.1}	0.67 2628 ¹⁴⁰⁰	18 52.6
30	21 22 1.89 ^{11.83}	16 31 40.7 ^{1 2.6}	0.67 4029 ¹⁴⁰¹	18 48.9
31	21 22 14.49 ^{12.60}	16 30 34.5 ^{1 6.2}	0.67 5430 ¹⁴⁰¹	18 45.2
Nov. 1	21 22 27.84 ^{13.35}	—16 29 24.7 ^{1 9.8}	0.67 6832 ¹⁴⁰²	18 41.5
2	21 22 41.95 ^{14.11}	16 28 11.4 ^{1 13.3}	0.67 8234 ¹⁴⁰²	18 37.8
3	21 22 56.80 ^{14.85}	16 26 54.5 ^{1 16.9}	0.67 9635 ¹⁴⁰¹	18 34.1
4	21 23 12.40 ^{15.60}	16 25 34.1 ^{1 20.4}	0.68 1035 ¹⁴⁰⁰	18 30.5
5	21 23 28.74 ^{16.34}	16 24 10.1 ^{1 24.0}	0.68 2433 ¹³⁹⁸	18 26.8
6	21 23 45.81 ^{17.07}	16 22 42.6 ^{1 27.5}	0.68 3829 ¹³⁹⁶	18 23.2
7	21 24 3.61 ^{17.80}	—16 21 11.7 ^{1 30.9}	0.68 5224 ¹³⁹⁵	18 19.5
8	21 24 22.13 ^{18.52}	16 19 37.3 ^{1 34.4}	0.68 6615 ¹³⁹¹	18 15.9
9	21 24 41.37 ^{19.24}	16 17 59.5 ^{1 37.8}	0.68 8004 ¹³⁸⁹	18 12.3
10	21 25 1.31 ^{19.94}	16 16 18.2 ^{1 41.3}	0.68 9389 ¹³⁸⁵	18 8.7
11	21 25 21.95 ^{20.64}	16 14 33.6 ^{1 44.6}	0.69 0770 ¹³⁸¹	18 5.2
12	21 25 43.29 ^{21.34}	16 12 45.6 ^{1 48.0}	0.69 2147 ¹³⁷⁷	18 1.6
13	21 26 5.32 ^{22.03}	—16 10 54.2 ^{1 51.4}	0.69 3520 ¹³⁷³	17 58.0
14	21 26 28.02 ^{22.70}	16 8 59.4 ^{1 54.8}	0.69 4888 ¹³⁶⁸	17 54.5
15	21 26 51.39 ^{23.37}	16 7 1.4 ^{1 58.0}	0.69 6251 ¹³⁶³	17 51.0
16	21 27 15.43 ^{24.04}	16 5 0.0 ^{2 1.4}	0.69 7608 ¹³⁵⁷	17 47.4
17	21 27 40.11 ^{24.68}	16 2 55.4 ^{2 4.6}	0.69 8960 ¹³⁵²	17 43.9
18	21 28 5.44 ^{25.33}	16 0 47.5 ^{2 7.9}	0.70 0306 ¹³⁴⁶	17 40.4
19	21 28 31.42 ^{25.98}	—15 58 36.5 ^{2 11.0}	0.70 1645 ¹³³⁹	17 36.9
20	21 28 58.02 ^{26.60}	15 56 22.3 ^{2 14.2}	0.70 2978 ¹³³³	17 33.4
21	21 29 25.24 ^{27.22}	15 54 4.9 ^{2 17.4}	0.70 4305 ¹³²⁷	17 30.0
22	21 29 53.08 ^{27.84}	15 51 44.3 ^{2 20.6}	0.70 5624 ¹³¹⁹	17 26.5
23	21 30 21.53 ^{28.45}	15 49 20.6 ^{2 23.7}	0.70 6937 ¹³¹³	17 23.0
24	21 30 50.59 ^{29.06}	15 46 53.8 ^{2 26.8}	0.70 8242 ¹³⁰⁵	17 19.6

Tag	O ^b Welt-Zeit			log Δ	Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination			
1926					
Nov. 24	21 ^h 30 ^m 50.59 ^s <small>29.65</small>	-15° 46' 53.8" <small>2 29.8</small>		0.70 8242	17 ^h 19.6 ^m
25	21 31 20.24 <small>30.24</small>	15 44 24.0 <small>2 33.0</small>		0.70 9539 <small>1297</small>	17 16.2 <small>1289</small>
26	21 31 50.48 <small>30.82</small>	15 41 51.0 <small>2 36.0</small>		0.71 0828 <small>1282</small>	17 12.7 <small>1273</small>
27	21 32 21.30 <small>31.40</small>	15 39 15.0 <small>2 39.0</small>		0.71 2110 <small>1264</small>	17 9.3 <small>1256</small>
28	21 32 52.70 <small>31.96</small>	15 36 36.0 <small>2 42.1</small>		0.71 3383	17 5.9
29	21 33 24.66 <small>32.53</small>	15 33 53.9 <small>2 45.1</small>		0.71 4647	17 2.5
30	21 33 57.19 <small>33.09</small>	-15 31 8.8 <small>2 48.0</small>		0.71 5903 <small>1247</small>	16 59.1 <small>1237</small>
Dez. 1	21 34 30.28 <small>33.63</small>	15 28 20.8 <small>2 50.9</small>		0.71 7150 <small>1228</small>	16 55.8 <small>1219</small>
2	21 35 3.91 <small>34.17</small>	15 25 29.9 <small>2 53.9</small>		0.71 8387 <small>1208</small>	16 52.4 <small>1198</small>
3	21 35 38.08 <small>34.71</small>	15 22 36.0 <small>2 56.9</small>		0.71 9615 <small>1188</small>	16 49.0 <small>1178</small>
4	21 36 12.79 <small>35.23</small>	15 19 39.1 <small>2 59.7</small>		0.72 0834 <small>1166</small>	16 45.7 <small>1156</small>
5	21 36 48.02 <small>35.75</small>	15 16 39.4 <small>3 2.6</small>		0.72 2042 <small>1144</small>	16 42.3 <small>1134</small>
6	21 37 23.77 <small>36.25</small>	-15 13 36.8 <small>3 5.5</small>		0.72 3240 <small>1122</small>	16 39.0 <small>1110</small>
7	21 38 0.02 <small>36.75</small>	15 10 31.3 <small>3 8.3</small>		0.72 4428 <small>1099</small>	16 35.7 <small>1087</small>
8	21 38 36.77 <small>37.24</small>	15 7 23.0 <small>3 11.0</small>		0.72 5606 <small>1156</small>	16 32.4 <small>1144</small>
9	21 39 14.01 <small>37.73</small>	15 4 12.0 <small>3 13.8</small>		0.72 6772 <small>1134</small>	16 29.1 <small>1122</small>
10	21 39 51.74 <small>38.20</small>	15 0 58.2 <small>3 16.5</small>		0.72 7928 <small>1110</small>	16 25.8 <small>1099</small>
11	21 40 29.94 <small>38.66</small>	14 57 41.7 <small>3 19.3</small>		0.72 9072 <small>1087</small>	16 22.5 <small>1076</small>
12	21 41 8.60 <small>39.11</small>	-14 54 22.4 <small>3 21.9</small>		0.73 0206 <small>1110</small>	16 19.2 <small>1099</small>
13	21 41 47.71 <small>39.57</small>	14 51 0.5 <small>3 24.6</small>		0.73 1328 <small>1087</small>	16 15.9 <small>1076</small>
14	21 42 27.28 <small>40.01</small>	14 47 35.9 <small>3 27.3</small>		0.73 2438 <small>1063</small>	16 12.6 <small>1051</small>
15	21 43 7.29 <small>40.43</small>	14 44 8.6 <small>3 29.8</small>		0.73 3537 <small>1039</small>	16 9.4 <small>1027</small>
16	21 43 47.72 <small>40.86</small>	14 40 38.8 <small>3 32.4</small>		0.73 4624 <small>1014</small>	16 6.1 <small>1002</small>
17	21 44 28.58 <small>41.28</small>	14 37 6.4 <small>3 35.0</small>		0.73 5700 <small>989</small>	16 2.9 <small>977</small>
18	21 45 9.86 <small>41.69</small>	-14 33 31.4 <small>3 37.5</small>		0.73 6763 <small>1051</small>	15 59.6 <small>1039</small>
19	21 45 51.55 <small>42.09</small>	14 29 53.9 <small>3 40.0</small>		0.73 7814 <small>1027</small>	15 56.4 <small>1014</small>
20	21 46 33.64 <small>42.49</small>	14 26 13.9 <small>3 42.5</small>		0.73 8853 <small>1002</small>	15 53.1 <small>989</small>
21	21 47 16.13 <small>42.87</small>	14 22 31.4 <small>3 44.9</small>		0.73 9880 <small>977</small>	15 49.9 <small>964</small>
22	21 47 59.00 <small>43.25</small>	14 18 46.5 <small>3 47.3</small>		0.74 0894 <small>951</small>	15 46.7 <small>938</small>
23	21 48 42.25 <small>43.63</small>	14 14 59.2 <small>3 49.7</small>		0.74 1896 <small>925</small>	15 43.5 <small>912</small>
24	21 49 25.88 <small>43.99</small>	-14 11 9.5 <small>3 52.2</small>		0.74 2885 <small>904</small>	15 40.3 <small>885</small>
25	21 50 9.87 <small>44.36</small>	14 7 17.3 <small>3 54.5</small>		0.74 3862 <small>898</small>	15 37.1 <small>885</small>
26	21 50 54.23 <small>44.71</small>	14 3 22.8 <small>3 56.8</small>		0.74 4826 <small>898</small>	15 33.9 <small>885</small>
27	21 51 38.94 <small>45.05</small>	13 59 26.0 <small>3 59.1</small>		0.74 5777 <small>898</small>	15 30.7 <small>885</small>
28	21 52 23.99 <small>45.40</small>	13 55 26.9 <small>4 1.5</small>		0.74 6715 <small>898</small>	15 27.5 <small>885</small>
29	21 53 9.39 <small>45.74</small>	13 51 25.4 <small>4 3.8</small>		0.74 7640 <small>898</small>	15 24.3 <small>885</small>
30	21 53 55.13 <small>46.06</small>	-13 47 21.6 <small>4 6.0</small>		0.74 8552 <small>898</small>	15 21.2 <small>885</small>
31	21 54 41.19 <small>46.38</small>	13 43 15.6 <small>4 8.1</small>		0.74 9450 <small>898</small>	15 18.0 <small>885</small>
32	21 55 27.57	13 39 7.5		0.75 0335	15 14.9

Tag	0 ^h Welt-Zeit			Obere Kul- mination in Green- wich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
Jan. 0	15 ^h 23 ^m 27.37 ^s 22.98	-16° 25' 8.8" 18.7	1.02 3491	8 ^h 46.6
1	15 23 50.35 22.74	16 26 27.5 17.4	1.02 2992 499	8 43.0
2	15 24 13.09 22.50	16 27 44.9 16.1	1.02 2486 506	8 39.4
3	15 24 35.59 22.27	16 29 1.0 15.0	1.02 1971 515	8 35.9
4	15 24 57.86 22.02	16 30 16.0 13.7	1.02 1449 522	8 32.3
5	15 25 19.88 21.77	16 31 29.7 12.4	1.02 0918 531	8 28.7
6	15 25 41.65 21.51	-16 32 42.1 11.2	1.02 0380 546	8 25.2
7	15 26 3.16 21.25	16 33 53.3 10.0	1.01 9834 553	8 21.6
8	15 26 24.41 20.99	16 35 3.3 8.7	1.01 9281 561	8 18.0
9	15 26 45.40 20.71	16 36 12.0 7.4	1.01 8720 568	8 14.4
10	15 27 6.11 20.44	16 37 19.4 6.1	1.01 8152 575	8 10.8
11	15 27 26.55 20.17	16 38 25.5 4.8	1.01 7577 583	8 7.2
12	15 27 46.72 19.88	-16 39 30.3 3.5	1.01 6994 590	8 3.6
13	15 28 6.60 19.59	16 40 33.8 2.1	1.01 6404 596	8 0.0
14	15 28 26.19 19.29	16 41 35.9 0.8	1.01 5808 603	7 56.4
15	15 28 45.48 19.00	16 42 36.7 0 59.4	1.01 5205 610	7 52.8
16	15 29 4.48 18.69	16 43 36.1 0 58.1	1.01 4595 616	7 49.2
17	15 29 23.17 18.38	16 44 34.2 0 56.7	1.01 3979 622	7 45.5
18	15 29 41.55 18.06	-16 45 30.9 0 55.3	1.01 3357 629	7 41.9
19	15 29 59.61 17.75	16 46 26.2 0 54.0	1.01 2728 634	7 38.3
20	15 30 17.36 17.43	16 47 20.2 0 52.6	1.01 2094 641	7 34.7
21	15 30 34.79 17.11	16 48 12.8 0 51.2	1.01 1453 646	7 31.0
22	15 30 51.90 16.78	16 49 4.0 0 49.8	1.01 0807 651	7 27.4
23	15 31 8.68 16.45	16 49 53.8 0 48.4	1.01 0156 657	7 23.7
24	15 31 25.13 16.12	-16 50 42.2 0 47.1	1.00 9499 662	7 20.1
25	15 31 41.25 15.79	16 51 29.3 0 45.7	1.00 8837 667	7 16.4
26	15 31 57.04 15.44	16 52 15.0 0 44.3	1.00 8170 673	7 12.7
27	15 32 12.48 15.09	16 52 59.3 0 42.8	1.00 7497 677	7 9.1
28	15 32 27.57 14.75	16 53 42.1 0 41.4	1.00 6820 681	7 5.4
29	15 32 42.32 14.39	16 54 23.5 0 40.0	1.00 6139 686	7 1.7
30	15 32 56.71 14.04	-16 55 3.5 0 38.6	1.00 5453 690	6 58.0
31	15 33 10.75 13.69	16 55 42.1 0 37.2	1.00 4763 695	6 54.3
Febr. 1	15 33 24.44 13.33	16 56 19.3 0 35.7	1.00 4068 698	6 50.6
2	15 33 37.77 12.95	16 56 55.0 0 34.4	1.00 3370 703	6 46.9
3	15 33 50.72 12.59	16 57 29.4 0 32.9	1.00 2667 705	6 43.2
4	15 34 3.31 12.21	16 58 2.3 0 31.4	1.00 1962 710	6 39.4
5	15 34 15.52 11.84	-16 58 33.7 0 30.0	1.00 1252 713	6 35.7
6	15 34 27.36 11.46	16 59 3.7 0 28.6	1.00 0539 716	6 31.9
7	15 34 38.82 11.08	16 59 32.3 0 27.2	0.99 9823 718	6 28.2
8	15 34 49.90 10.70	16 59 59.5 0 25.7	0.99 9105 722	6 24.5
9	15 35 0.60 10.30	17 0 25.2 0 24.2	0.99 8383 724	6 20.7
10	15 35 10.90	17 0 49.4	0.99 7659	6 16.9

Tag	O ^h Welt-Zeit			Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
Febr. 10	15 ^h 35 ^m 10.90 ^s	—17 ° 49.4	0.99 7659	6 16.9
11	15 35 20.81 ^{9.91}	17 1 12.2	0.99 6932 ⁷²⁷	6 13.2
12	15 35 30.33 ^{9.52}	17 1 33.6	0.99 6204 ⁷²⁸	6 9.4
13	15 35 39.45 ^{9.12}	17 1 53.5	0.99 5473 ⁷³¹	6 5.6
14	15 35 48.17 ^{8.72}	17 2 11.9	0.99 4741 ⁷³²	6 1.8
15	15 35 56.49 ^{8.32}	17 2 28.9	0.99 4007 ⁷³⁴	5 58.0
16	15 36 4.41 ^{7.92}	—17 2 44.4	0.99 3272 ⁷³⁵	5 54.2
17	15 36 11.92 ^{7.51}	17 2 58.4	0.99 2536 ⁷³⁶	5 50.4
18	15 36 19.02 ^{7.10}	17 3 11.0	0.99 1800 ⁷³⁶	5 46.6
19	15 36 25.71 ^{6.69}	17 3 22.1	0.99 1062 ⁷³⁸	5 42.8
20	15 36 31.99 ^{6.28}	17 3 31.7	0.99 0325 ⁷³⁷	5 39.0
21	15 36 37.87 ^{5.88}	17 3 39.9	0.98 9587 ⁷³⁸	5 35.1
22	15 36 43.33 ^{5.46}	—17 3 46.7	0.98 8849 ⁷³⁷	5 31.3
23	15 36 48.38 ^{5.05}	17 3 52.1	0.98 8112 ⁷³⁷	5 27.4
24	15 36 53.02 ^{4.64}	17 3 56.0	0.98 7375 ⁷³⁷	5 23.6
25	15 36 57.24 ^{4.22}	17 3 58.5	0.98 6638 ⁷³⁷	5 19.7
26	15 37 1.05 ^{3.81}	17 3 59.6	0.98 5903 ⁷³⁵	5 15.8
27	15 37 4.45 ^{3.40}	17 3 59.2	0.98 5169 ⁷³⁴	5 11.9
28	15 37 7.43 ^{2.98}	—17 3 57.4	0.98 4436 ⁷³³	5 8.1
März 1	15 37 9.99 ^{2.56}	17 3 54.3	0.98 3705 ⁷³¹	5 4.2
2	15 37 12.13 ^{2.14}	17 3 49.7	0.98 2976 ⁷²⁹	5 0.3
3	15 37 13.86 ^{1.73}	17 3 43.7	0.98 2248 ⁷²⁸	4 56.4
4	15 37 15.17 ^{1.31}	17 3 36.3	0.98 1523 ⁷²⁵	4 52.5
5	15 37 16.07 ^{0.90}	17 3 27.6	0.98 0801 ⁷²²	4 48.6
6	15 37 16.55 ^{0.48}	—17 3 17.4	0.98 0081 ⁷²⁰	4 44.6
7	15 37 16.61 ^{0.06}	17 3 5.8	0.97 9364 ⁷¹⁷	4 40.7
8	15 37 16.25 ^{0.36}	17 2 52.9	0.97 8650 ⁷¹⁴	4 36.8
9	15 37 15.48 ^{0.77}	17 2 38.6	0.97 7940 ⁷¹⁰	4 32.8
10	15 37 14.29 ^{1.19}	17 2 22.9	0.97 7233 ⁷⁰⁷	4 28.9
11	15 37 12.68 ^{1.61}	17 2 5.9	0.97 6531 ⁷⁰²	4 24.9
12	15 37 10.66 ^{2.02}	—17 1 47.6	0.97 5833 ⁶⁹⁸	4 20.9
13	15 37 8.22 ^{2.44}	17 1 27.9	0.97 5139 ⁶⁹⁴	4 16.9
14	15 37 5.37 ^{2.85}	17 1 6.8	0.97 4450 ⁶⁸⁹	4 13.0
15	15 37 2.11 ^{3.26}	17 0 44.4	0.97 3765 ⁶⁸⁵	4 9.0
16	15 36 58.44 ^{3.67}	17 0 20.6	0.97 3086 ⁶⁷⁹	4 5.0
17	15 36 54.36 ^{4.08}	16 59 55.6	0.97 2413 ⁶⁷³	4 1.0
18	15 36 49.88 ^{4.48}	—16 59 29.3	0.97 1746 ⁶⁶⁷	3 57.0
19	15 36 45.00 ^{4.88}	16 59 1.7	0.97 1084 ⁶⁶²	3 53.0
20	15 36 39.73 ^{5.27}	16 58 32.8	0.97 0429 ⁶⁵⁵	3 49.0
21	15 36 34.07 ^{5.66}	16 58 2.7	0.96 9780 ⁶⁴⁹	3 45.0
22	15 36 28.01 ^{6.06}	16 57 31.4	0.96 9138 ⁶⁴²	3 40.9
23	15 36 21.57 ^{6.44}	16 56 58.9	0.96 8503 ⁶³⁵	3 36.9

Tag	O ^h Welt-Zeit			log Δ	Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination			
1926					
März 23	15 ^h 36 ^m 21.57 ^s 6.83	—16° 56' 58.9" 33.8	0.96 8503 ₆₂₈	3 ^h 36.9 ^m	
24	15 36 14.74 7.20	16 56 25.1 35.0	0.96 7875 ₆₂₀	3 32.8	
25	15 36 7.54 7.58	16 55 50.1 36.1	0.96 7255 ₆₁₃	3 28.7	
26	15 35 59.96 7.95	16 55 14.0 37.3	0.96 6642 ₆₀₄	3 24.7	
27	15 35 52.01 8.31	16 54 36.7 38.4	0.96 6038 ₅₉₇	3 20.6	
28	15 35 43.70 8.68	16 53 58.3 39.5	0.96 5441 ₅₈₉	3 16.5	
29	15 35 35.02 9.04	—16 53 18.8 40.6	0.96 4852 ₅₇₉	3 12.5	
30	15 35 25.98 9.39	16 52 38.2 41.7	0.96 4273 ₅₇₁	3 8.4	
31	15 35 16.59 9.74	16 51 56.5 42.7	0.96 3702 ₅₆₂	3 4.3	
April 1	15 35 6.85 10.09	16 51 13.8 43.9	0.96 3140 ₅₅₃	3 0.2	
2	15 34 56.76 10.43	16 50 29.9 44.9	0.96 2587 ₅₄₄	2 56.1	
3	15 34 46.33 10.76	16 49 45.0 45.9	0.96 2043 ₅₃₄	2 52.0	
4	15 34 35.57 11.10	—16 48 59.1 47.0	0.96 1509 ₅₂₄	2 47.9	
5	15 34 24.47 11.42	16 48 12.1 47.9	0.96 0985 ₅₁₄	2 43.8	
6	15 34 13.05 11.74	16 47 24.2 48.8	0.96 0471 ₅₀₃	2 39.7	
7	15 34 1.31 12.06	16 46 35.4 49.8	0.95 9968 ₄₉₃	2 35.5	
8	15 33 49.25 12.36	16 45 45.6 50.8	0.95 9475 ₄₈₃	2 31.4	
9	15 33 36.89 12.67	16 44 54.8 51.6	0.95 8992 ₄₇₁	2 27.3	
10	15 33 24.22 12.96	—16 44 3.2 52.6	0.95 8521 ₄₆₀	2 23.1	
11	15 33 11.26 13.25	16 43 10.6 53.4	0.95 8061 ₄₄₉	2 19.0	
12	15 32 58.01 13.53	16 42 17.2 54.2	0.95 7612 ₄₃₇	2 14.8	
13	15 32 44.48 13.81	16 41 23.0 55.0	0.95 7175 ₄₂₆	2 10.7	
14	15 32 30.67 14.07	16 40 28.0 55.9	0.95 6749 ₄₁₃	2 6.5	
15	15 32 16.60 14.34	16 39 32.1 56.6	0.95 6336 ₄₀₂	2 2.4	
16	15 32 2.26 14.59	—16 38 35.5 57.3	0.95 5934 ₃₈₉	1 58.2	
17	15 31 47.67 14.82	16 37 38.2 58.0	0.95 5545 ₃₇₆	1 54.0	
18	15 31 32.85 15.06	16 36 40.2 58.6	0.95 5169 ₃₆₄	1 49.8	
19	15 31 17.79 15.29	16 35 41.6 59.2	0.95 4805 ₃₅₁	1 45.6	
20	15 31 2.50 15.50	16 34 42.4 59.9	0.95 4454 ₃₃₈	1 41.5	
21	15 30 47.00 15.71	16 33 42.5 0.5	0.95 4116 ₃₂₅	1 37.3	
22	15 30 31.29 15.92	—16 32 42.0 0.9	0.95 3791 ₃₁₂	1 33.1	
23	15 30 15.37 16.11	16 31 41.1 1.5	0.95 3479 ₂₉₉	1 28.9	
24	15 29 59.26 16.29	16 30 39.6 2.0	0.95 3180 ₂₈₅	1 24.7	
25	15 29 42.97 16.48	16 29 37.6 2.5	0.95 2895 ₂₇₂	1 20.5	
26	15 29 26.49 16.64	16 28 35.1 2.9	0.95 2623 ₂₅₈	1 16.3	
27	15 29 9.85 16.80	16 27 32.2 3.3	0.95 2365 ₂₄₄	1 12.1	
28	15 28 53.05 16.95	—16 26 28.9 3.7	0.95 2121 ₂₃₁	1 7.9	
29	15 28 36.10 17.10	16 25 25.2 4.0	0.95 1890 ₂₁₆	1 3.6	
30	15 28 19.00 17.23	16 24 21.2 4.3	0.95 1674 ₂₀₃	0 59.4	
Mai 1	15 28 1.77 17.36	16 23 16.9 4.5	0.95 1471 ₁₈₉	0 55.2	
2	15 27 44.41 17.48	16 22 12.4 4.8	0.95 1282 ₁₇₄	0 51.0	
3	15 27 26.93	16 21 7.6	0.95 1108	0 46.8	

Tag	O ^h Welt-Zeit			log Δ	Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination			
1926					
Mai 3	15 ^h 27 ^m 26.93 ^s 17.59	-16° 21' 7.6" I 5.1	0.95 1108	160	0 ^h 46.8 ^m
4	15 27 9.34 17.69	16 20 2.5 I 5.2	0.95 0948	146	0 42.6
5	15 26 51.65 17.78	16 18 57.3 I 5.4	0.95 0802	131	0 38.3
6	15 26 33.87 17.86	16 17 51.9 I 5.6	0.95 0671	117	0 34.1
7	15 26 16.01 17.94	16 16 46.3 I 5.6	0.95 0554	102	0 29.9
8	15 25 58.07 18.00	16 15 40.7 I 5.6	0.95 0452	88	0 25.6
9	15 25 40.07 18.06	-16 14 35.1 I 5.7	0.95 0364	73	0 21.4
10	15 25 22.01 18.10	16 13 29.4 I 5.7	0.95 0291	58	0 17.2
11	15 25 3.91 18.13	16 12 23.7 I 5.6	0.95 0233	43	0 12.9
12	15 24 45.78 18.15	16 11 18.1 I 5.6	0.95 0190	29	0 8.7
13	15 24 27.63 18.18	16 10 12.5 I 5.4	0.95 0161	14	0 4.5
14	15 24 9.45 18.18	16 9 7.1 I 5.2	0.95 0147	I	{ 23 0.3 56.0
15	15 23 51.27 18.17	-16 8 1.9 I 5.0	0.95 0148	16	23 51.8
16	15 23 33.10 18.15	16 6 56.9 I 4.8	0.95 0164	30	23 47.6
17	15 23 14.95 18.13	16 5 52.1 I 4.5	0.95 0194	45	23 43.3
18	15 22 56.82 18.09	16 4 47.6 I 4.2	0.95 0239	59	23 39.1
19	15 22 38.73 18.05	16 3 43.4 I 3.9	0.95 0298	75	23 34.8
20	15 22 20.68 18.00	16 2 39.5 I 3.5	0.95 0373	88	23 30.6
21	15 22 2.68 17.94	-16 1 36.0 I 3.0	0.95 0461	104	23 26.4
22	15 21 44.74 17.88	16 0 33.0 I 2.7	0.95 0565	117	23 22.1
23	15 21 26.86 17.79	15 59 30.3 I 2.1	0.95 0682	132	23 17.9
24	15 21 9.07 17.70	15 58 28.2 I 1.6	0.95 0814	147	23 13.7
25	15 20 51.37 17.60	15 57 26.6 I 1.1	0.95 0961	160	23 9.5
26	15 20 33.77 17.49	15 56 25.5 I 0.5	0.95 1121	175	23 5.3
27	15 20 16.28 17.38	-15 55 25.0 o 59.9	0.95 1296	188	23 1.0
28	15 19 58.90 17.26	15 54 25.1 o 59.2	0.95 1484	203	22 56.8
29	15 19 41.64 17.14	15 53 25.9 o 58.6	0.95 1687	216	22 52.6
30	15 19 24.50 17.00	15 52 27.3 o 57.9	0.95 1903	230	22 48.4
31	15 19 7.50 16.85	15 51 29.4 o 57.2	0.95 2133	243	22 44.2
Juni 1	15 18 50.65 16.70	15 50 32.2 o 56.4	0.95 2376	258	22 40.0
2	15 18 33.95 16.54	-15 49 35.8 o 55.6	0.95 2634	270	22 35.8
3	15 18 17.41 16.37	15 48 40.2 o 54.8	0.95 2904	284	22 31.6
4	15 18 1.04 16.19	15 47 45.4 o 54.0	0.95 3188	298	22 27.4
5	15 17 44.85 16.01	15 46 51.4 o 53.0	0.95 3486	310	22 23.2
6	15 17 28.84 15.81	15 45 58.4 o 52.1	0.95 3796	324	22 19.0
7	15 17 13.03 15.61	15 45 6.3 o 51.2	0.95 4120	336	22 14.8
8	15 16 57.42 15.39	-15 44 15.1 o 50.2	0.95 4456	349	22 10.6
9	15 16 42.03 15.18	15 43 24.9 o 49.2	0.95 4805	361	22 6.4
10	15 16 26.85 14.96	15 42 35.7 o 48.1	0.95 5166	374	22 2.3
11	15 16 11.89 14.72	15 41 47.6 o 47.1	0.95 5540	386	21 58.1
12	15 15 57.17 14.48	15 41 0.5 o 46.0	0.95 5926	398	21 53.9
13	15 15 42.69	15 40 14.5	0.95 6324		21 49.7

Tag	O ^h Welt-Zeit			Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
Juni 13	15 ^h 15 ^m 42.69 ^s 14.23	-15 40 14.5 0 44.9	0.95 6324 ⁴¹⁰	21 ^h 49.7 ^m
14	15 15 28.46 13.98	15 39 29.6 0 43.7	0.95 6734 ⁴²²	21 45.6
15	15 15 14.48 13.71	15 38 45.9 0 42.5	0.95 7156 ⁴³³	21 41.4
16	15 15 0.77 13.45	15 38 3.4 0 41.4	0.95 7589 ⁴⁴⁴	21 37.2
17	15 14 47.32 13.19	15 37 22.0 0 40.2	0.95 8033 ⁴⁵⁵	21 33.1
18	15 14 34.13 12.90	15 36 41.8 0 38.9	0.95 8488 ⁴⁶⁶	21 28.9
19	15 14 21.23 12.61	-15 36 2.9 0 37.5	0.95 8954 ⁴⁷⁷	21 24.8
20	15 14 8.62 12.32	15 35 25.4 0 36.3	0.95 9431 ⁴⁸⁷	21 20.6
21	15 13 56.30 12.03	15 34 49.1 0 35.0	0.95 9918 ⁴⁹⁷	21 16.5
22	15 13 44.27 11.72	15 34 14.1 0 33.7	0.96 0415 ⁵⁰⁸	21 12.4
23	15 13 32.55 11.42	15 33 40.4 0 32.3	0.96 0923 ⁵¹⁷	21 8.3
24	15 13 21.13 11.12	15 33 8.1 0 30.9	0.96 1440 ⁵²⁷	21 4.2
25	15 13 10.01 10.80	-15 32 37.2 0 29.6	0.96 1967 ⁵³⁶	21 0.1
26	15 12 59.21 10.48	15 32 7.6 0 28.3	0.96 2503 ⁵⁴⁵	20 56.0
27	15 12 48.73 10.16	15 31 39.3 0 26.8	0.96 3048 ⁵⁵⁵	20 51.9
28	15 12 38.57 9.84	15 31 12.5 0 25.4	0.96 3603 ⁵⁶³	20 47.8
29	15 12 28.73 9.50	15 30 47.1 0 24.0	0.96 4166 ⁵⁷²	20 43.7
30	15 12 19.23 9.17	15 30 23.1 0 22.5	0.96 4738 ⁵⁸⁰	20 39.6
Juli 1	15 12 10.06 8.83	-15 30 0.6 0 21.0	0.96 5318 ⁵⁸⁸	20 35.5
2	15 12 1.23 8.49	15 29 39.6 0 19.6	0.96 5906 ⁵⁹⁷	20 31.4
3	15 11 52.74 8.15	15 29 20.0 0 18.1	0.96 6503 ⁶⁰⁴	20 27.4
4	15 11 44.59 7.79	15 29 1.9 0 16.6	0.96 7107 ⁶¹¹	20 23.3
5	15 11 36.80 7.44	15 28 45.3 0 15.0	0.96 7718 ⁶¹⁹	20 19.3
6	15 11 29.36 7.07	15 28 30.3 0 13.6	0.96 8337 ⁶²⁶	20 15.2
7	15 11 22.29 6.71	-15 28 16.7 0 12.0	0.96 8963 ⁶³³	20 11.1
8	15 11 15.58 6.36	15 28 4.7 0 10.4	0.96 9596 ⁶⁴⁰	20 7.1
9	15 11 9.22 5.99	15 27 54.3 0 8.8	0.97 0236 ⁶⁴⁶	20 3.1
10	15 11 3.23 5.61	15 27 45.5 0 7.2	0.97 0882 ⁶⁵²	19 59.0
11	15 10 57.62 5.24	15 27 38.3 0 5.7	0.97 1534 ⁶⁵⁸	19 55.0
12	15 10 52.38 4.87	15 27 32.6 0 4.2	0.97 2192 ⁶⁶⁴	19 51.0
13	15 10 47.51 4.49	-15 27 28.4 0 2.6	0.97 2856 ⁶⁶⁹	19 47.0
14	15 10 43.02 4.11	15 27 25.8 0 0.9	0.97 3525 ⁶⁷⁴	19 43.0
15	15 10 38.91 3.73	15 27 24.9 0 0.7	0.97 4199 ⁶⁸⁰	19 39.0
16	15 10 35.18 3.34	15 27 25.6 0 2.2	0.97 4879 ⁶⁸⁴	19 35.0
17	15 10 31.84 2.96	15 27 27.8 0 3.9	0.97 5563 ⁶⁸⁸	19 31.1
18	15 10 28.88 2.58	15 27 31.7 0 5.5	0.97 6251 ⁶⁹³	19 27.1
19	15 10 26.30 2.19	-15 27 37.2 0 7.1	0.97 6944 ⁶⁹⁷	19 23.1
20	15 10 24.11 1.80	15 27 44.3 0 8.6	0.97 7641 ⁷⁰⁰	19 19.1
21	15 10 22.31 1.42	15 27 52.9 0 10.3	0.97 8341 ⁷⁰⁴	19 15.2
22	15 10 20.89 1.03	15 28 3.2 0 11.9	0.97 9045 ⁷⁰⁸	19 11.2
23	15 10 19.86 0.64	15 28 15.1 0 13.5	0.97 9753 ⁷¹⁰	19 7.3
24	15 10 19.22	15 28 28.6	0.98 0463	19 3.4

Tag	O ^h Welt-Zeit			Obers Kulation in Green- wich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
Juli 24	15 ^h 10 ^m 19.22 ^s 0.26	-15 [°] 28' 28.6" 0 15.1	0.98 0463 713	19 ^h 3.4 ^m
25	15 10 18.96 0.12	15 28 43.7 0 16.6	0.98 1176 716	18 59.4
26	15 10 19.08 0.52	15 29 0.3 0 18.2	0.98 1892 719	18 55.5
27	15 10 19.60 0.90	15 29 18.5 0 19.8	0.98 2611 721	18 51.6
28	15 10 20.50 1.29	15 29 38.3 0 21.4	0.98 3332 723	18 47.7
29	15 10 21.79 1.68	15 29 59.7 0 23.0	0.98 4055 725	18 43.8
30	15 10 23.47 2.06	-15 30 22.7 0 24.5	0.98 4780 727	18 39.9
31	15 10 25.53 2.46	15 30 47.2 0 26.0	0.98 5507 728	18 36.0
Aug. 1	15 10 27.99 2.84	15 31 13.2 0 27.6	0.98 6235 729	18 32.1
2	15 10 30.83 3.24	15 31 40.8 0 29.2	0.98 6964 731	18 28.2
3	15 10 34.07 3.62	15 32 10.0 0 30.7	0.98 7695 731	18 24.3
4	15 10 37.69 4.01	15 32 40.7 0 32.2	0.98 8426 732	18 20.5
5	15 10 41.70 4.40	-15 33 12.9 0 33.8	0.98 9158 733	18 16.6
6	15 10 46.10 4.79	15 33 46.7 0 35.4	0.98 9891 732	18 12.8
7	15 10 50.89 5.17	15 34 22.1 0 36.8	0.99 0623 733	18 8.9
8	15 10 56.06 5.56	15 34 58.9 0 38.4	0.99 1356 732	18 5.1
9	15 11 1.62 5.94	15 35 37.3 0 39.8	0.99 2088 733	18 1.2
10	15 11 7.56 6.33	15 36 17.1 0 41.3	0.99 2821 731	17 57.4
11	15 11 13.89 6.71	-15 36 58.4 0 42.8	0.99 3552 731	17 53.6
12	15 11 20.60 7.09	15 37 41.2 0 44.2	0.99 4283 730	17 49.7
13	15 11 27.69 7.47	15 38 25.4 0 45.7	0.99 5013 728	17 45.9
14	15 11 35.16 7.85	15 39 11.1 0 47.1	0.99 5741 727	17 42.1
15	15 11 43.01 8.22	15 39 58.2 0 48.6	0.99 6468 726	17 38.3
16	15 11 51.23 8.59	15 40 46.8 0 50.0	0.99 7194 723	17 34.5
17	15 11 59.82 8.96	-15 41 36.8 0 51.3	0.99 7917 722	17 30.8
18	15 12 8.78 9.33	15 42 28.1 0 52.7	0.99 8639 720	17 27.0
19	15 12 18.11 9.69	15 43 20.8 0 54.1	0.99 9359 717	17 23.2
20	15 12 27.80 10.06	15 44 14.9 0 55.3	1.00 0076 714	17 19.4
21	15 12 37.86 10.42	15 45 10.2 0 56.7	1.00 0790 713	17 15.7
22	15 12 48.28 10.78	15 46 6.9 0 58.1	1.00 1503 709	17 11.9
23	15 12 59.06 11.13	-15 47 5.0 0 59.3	1.00 2212 706	17 8.2
24	15 13 10.19 11.49	15 48 4.3 1 0.5	1.00 2918 703	17 4.4
25	15 13 21.68 11.83	15 49 4.8 1 1.8	1.00 3621 700	17 0.7
26	15 13 33.51 12.19	15 50 6.6 1 3.1	1.00 4321 697	16 57.0
27	15 13 45.70 12.53	15 51 9.7 1 4.3	1.00 5018 693	16 53.2
28	15 13 58.23 12.87	15 52 14.0 1 5.5	1.00 5711 690	16 49.5
29	15 14 11.10 13.22	-15 53 19.5 1 6.6	1.00 6401 686	16 45.8
30	15 14 24.32 13.57	15 54 26.1 1 7.9	1.00 7087 681	16 42.1
31	15 14 37.89 13.90	15 55 34.0 1 9.0	1.00 7768 678	16 38.4
Sept. 1	15 14 51.79 14.24	15 56 43.0 1 10.1	1.00 8446 673	16 34.7
2	15 15 6.03 14.57	15 57 53.1 1 11.3	1.00 9119 669	16 31.0
3	15 15 20.60	15 59 4.4	1.00 9788	16 27.4

Tag	O ^h Welt-Zeit			Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
Sept. 3	15 ^h 15 ^m 20.60 ^s 14.90	—15° 59' 4.4" 12.4	1.00 9788 664	16 ^h 27.4 ^m
4	15 15 35.50 15.24	16 0 16.8 13.5	1.01 0452 659	16 23.7
5	15 15 50.74 15.56	16 1 30.3 14.6	1.01 1111 654	16 20.0
6	15 16 6.30 15.88	16 2 44.9 15.6	1.01 1765 649	16 16.3
7	15 16 22.18 16.20	16 4 0.5 16.6	1.01 2414 644	16 12.6
8	15 16 38.38 16.52	16 5 17.1 17.7	1.01 3058 639	16 9.0
9	15 16 54.90 16.83	—16 6 34.8 18.7	1.01 3697 633	16 5.3
10	15 17 11.73 17.14	16 7 53.5 19.6	1.01 4330 628	16 1.7
11	15 17 28.87 17.44	16 9 13.1 20.6	1.01 4958 622	15 58.0
12	15 17 46.31 17.75	16 10 33.7 21.6	1.01 5580 615	15 54.4
13	15 18 4.06 18.05	16 11 55.3 22.4	1.01 6195 610	15 50.8
14	15 18 22.11 18.34	16 13 17.7 23.4	1.01 6805 603	15 47.1
15	15 18 40.45 18.63	—16 14 41.1 24.3	1.01 7408 598	15 43.5
16	15 18 59.08 18.92	16 16 5.4 25.0	1.01 8006 591	15 39.9
17	15 19 18.00 19.21	16 17 30.4 25.8	1.01 8597 584	15 36.3
18	15 19 37.21 19.49	16 18 56.2 26.5	1.01 9181 578	15 32.7
19	15 19 56.70 19.76	16 20 22.7 27.4	1.01 9759 571	15 29.0
20	15 20 16.46 20.03	16 21 50.1 28.1	1.02 0330 564	15 25.4
21	15 20 36.49 20.30	—16 23 18.2 28.9	1.02 0894 557	15 21.8
22	15 20 56.79 20.57	16 24 47.1 29.6	1.02 1451 551	15 18.3
23	15 21 17.36 20.83	16 26 16.7 30.3	1.02 2002 543	15 14.7
24	15 21 38.19 21.10	16 27 47.0 31.0	1.02 2545 536	15 11.1
25	15 21 59.29 21.35	16 29 18.0 31.7	1.02 3081 529	15 7.5
26	15 22 20.64 21.60	16 30 49.7 32.2	1.02 3610 522	15 3.9
27	15 22 42.24 21.86	—16 32 21.9 32.9	1.02 4132 514	15 0.4
28	15 23 4.10 22.10	16 33 54.8 33.5	1.02 4646 506	14 56.8
29	15 23 26.20 22.34	16 35 28.3 34.1	1.02 5152 499	14 53.2
30	15 23 48.54 22.59	16 37 2.4 34.6	1.02 5651 491	14 49.7
Okt. 1	15 24 11.13 22.82	16 38 37.0 35.2	1.02 6142 483	14 46.1
2	15 24 33.95 23.05	16 40 12.2 35.7	1.02 6625 476	14 42.6
3	15 24 57.00 23.28	—16 41 47.9 36.3	1.02 7101 467	14 39.0
4	15 25 20.28 23.51	16 43 24.2 36.7	1.02 7568 459	14 35.5
5	15 25 43.79 23.73	16 45 0.9 37.1	1.02 8027 451	14 31.9
6	15 26 7.52 23.95	16 46 38.0 37.5	1.02 8478 442	14 28.4
7	15 26 31.47 24.17	16 48 15.5 38.0	1.02 8920 434	14 24.9
8	15 26 55.64 24.37	16 49 53.5 38.3	1.02 9354 426	14 21.4
9	15 27 20.01 24.58	—16 51 31.8 38.7	1.02 9780 417	14 17.8
10	15 27 44.59 24.77	16 53 10.5 39.1	1.03 0197 408	14 14.3
11	15 28 9.36 24.97	16 54 49.6 39.4	1.03 0605 399	14 10.8
12	15 28 34.33 25.16	16 56 29.0 39.7	1.03 1004 391	14 7.3
13	15 28 59.49 25.35	16 58 8.7 39.9	1.03 1395 382	14 3.8
14	15 29 24.84	16 59 48.6	1.03 1777	14 0.2

Tag	O ^h Welt-Zeit			Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
Okt. 14	15 ^h 29 ^m 24.84 ^s 25.53	-16° 59' 48.6" 1 40.3	I.03 1777 373	14 ^h 0.2
15	15 29 50.37 25.70	17 1 28.9 1 40.5	I.03 2150 363	13 56.7
16	15 30 16.07 25.88	17 3 9.4 1 40.6	I.03 2513 355	13 53.2
17	15 30 41.95 26.04	17 4 50.0 1 40.8	I.03 2868 346	13 49.7
18	15 31 7.99 26.22	17 6 30.8 1 41.0	I.03 3214 336	13 46.2
19	15 31 34.21 26.38	17 8 11.8 1 41.2	I.03 3550 328	13 42.7
20	15 32 0.59 26.53	-17 9 53.0 1 41.3	I.03 3878 318	13 39.2
21	15 32 27.12 26.68	17 11 34.3 1 41.4	I.03 4196 309	13 35.8
22	15 32 53.80 26.84	17 13 15.7 1 41.5	I.03 4505 300	13 32.3
23	15 33 20.64 26.99	17 14 57.2 1 41.6	I.03 4805 290	13 28.8
24	15 33 47.63 27.12	17 16 38.8 1 41.6	I.03 5095 281	13 25.3
25	15 34 14.75 27.26	17 18 20.4 1 41.6	I.03 5376 271	13 21.8
26	15 34 42.01 27.40	-17 20 2.0 1 41.7	I.03 5647 262	13 18.3
27	15 35 9.41 27.53	17 21 43.7 1 41.8	I.03 5909 252	13 14.8
28	15 35 36.94 27.65	17 23 25.5 1 41.8	I.03 6161 243	13 11.4
29	15 36 4.59 27.77	17 25 7.3 1 41.6	I.03 6404 233	13 7.9
30	15 36 32.36 27.90	17 26 48.9 1 41.6	I.03 6637 223	13 4.4
31	15 37 0.26 28.01	17 28 30.5 1 41.6	I.03 6860 213	13 1.0
Nov. 1	15 37 28.27 28.11	-17 30 12.1 1 41.4	I.03 7073 204	12 57.5
2	15 37 56.38 28.22	17 31 53.5 1 41.4	I.03 7277 193	12 54.1
3	15 38 24.60 28.32	17 33 34.9 1 41.2	I.03 7470 184	12 50.6
4	15 38 52.92 28.42	17 35 16.1 1 41.1	I.03 7654 174	12 47.1
5	15 39 21.34 28.50	17 36 57.2 1 40.9	I.03 7828 164	12 43.7
6	15 39 49.84 28.59	17 38 38.1 1 40.7	I.03 7992 153	12 40.2
7	15 40 18.43 28.67	-17 40 18.8 1 40.5	I.03 8145 144	12 36.7
8	15 40 47.10 28.75	17 41 59.3 1 40.3	I.03 8289 133	12 33.3
9	15 41 15.85 28.82	17 43 39.6 1 40.1	I.03 8422 124	12 29.8
10	15 41 44.67 28.88	17 45 19.7 1 39.7	I.03 8546 113	12 26.4
11	15 42 13.55 28.94	17 46 59.4 1 39.5	I.03 8659 103	12 22.9
12	15 42 42.49 29.00	17 48 38.9 1 39.2	I.03 8762 93	12 19.5
13	15 43 11.49 29.05	-17 50 18.1 1 38.9	I.03 8855 82	12 16.0
14	15 43 40.54 29.10	17 51 57.0 1 38.5	I.03 8937 73	12 12.6
15	15 44 9.64 29.14	17 53 35.5 1 38.2	I.03 9010 62	12 9.1
16	15 44 38.78 29.17	17 55 13.7 1 37.8	I.03 9072 52	12 5.7
17	15 45 7.95 29.21	17 56 51.5 1 37.4	I.03 9124 42	12 2.2
18	15 45 37.16 29.23	17 58 28.9 1 37.0	I.03 9166 32	11 58.8
19	15 46 6.39 29.26	-18 0 5.9 1 36.6	I.03 9198 21	11 55.3
20	15 46 35.65 29.28	18 1 42.5 1 36.2	I.03 9219 12	11 51.9
21	15 47 4.93 29.30	18 3 18.7 1 35.8	I.03 9231 1	11 48.4
22	15 47 34.23 29.31	18 4 54.5 1 35.3	I.03 9232 9	11 45.0
23	15 48 3.54 29.32	18 6 29.8 1 34.8	I.03 9223 20	11 41.5
24	15 48 32.86	18 8 4.6	I.03 9203	11 38.1

Tag	0 ^h Welt-Zeit			Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
Nov. 24	15 ^h 48 ^m 32.86 ^s 29.32	-18° 8' 4.6" I 34.3	I.03 9203	II 38.1 ^h
25	15 49 2.18 29.32	18 9 38.9 I 33.9	I.03 9174	II 34.6
26	15 49 31.50 29.32	18 11 12.8 I 33.3	I.03 9134	II 31.2
27	15 50 0.82 29.30	18 12 46.1 I 32.8	I.03 9084	II 27.8
28	15 50 30.12 29.29	18 14 18.9 I 32.3	I.03 9024	II 24.3
29	15 50 59.41 29.27	18 15 51.2 I 31.7	I.03 8953	II 20.9
30	15 51 28.68 29.24	-18 17 22.9 I 31.2	I.03 8872	II 17.4
Dez. 1	15 51 57.92 29.21	18 18 54.1 I 30.6	I.03 8781	II 14.0
2	15 52 27.13 29.17	18 20 24.7 I 30.0	I.03 8679	II 10.5
3	15 52 56.30 29.13	18 21 54.7 I 29.3	I.03 8567	II 7.1
4	15 53 25.43 29.09	18 23 24.0 I 28.8	I.03 8445	II 3.6
5	15 53 54.52 29.03	18 24 52.8 I 28.1	I.03 8313	II 0.2
6	15 54 23.55 28.98	-18 26 20.9 I 27.4	I.03 8170	IO 56.7
7	15 54 52.53 28.92	18 27 48.3 I 26.8	I.03 8018	IO 53.2
8	15 55 21.45 28.84	18 29 15.1 I 26.0	I.03 7855	IO 49.8
9	15 55 50.29 28.78	18 30 41.1 I 25.4	I.03 7681	IO 46.4
10	15 56 19.07 28.70	18 32 6.5 I 24.7	I.03 7498	IO 42.9
11	15 56 47.77 28.62	18 33 31.2 I 24.0	I.03 7305	IO 39.4
12	15 57 16.39 28.52	-18 34 55.2 I 23.2	I.03 7101	IO 36.0
13	15 57 44.91 28.43	18 36 18.4 I 22.5	I.03 6887	IO 32.5
14	15 58 13.34 28.34	18 37 40.9 I 21.7	I.03 6664	IO 29.1
15	15 58 41.68 28.23	18 39 2.6 I 21.0	I.03 6431	IO 25.6
16	15 59 9.91 28.13	18 40 23.6 I 20.2	I.03 6187	IO 22.1
17	15 59 38.04 28.01	18 41 43.8 I 19.4	I.03 5934	IO 18.7
18	16 0 6.05 27.90	-18 43 3.2 I 18.7	I.03 5671	IO 15.2
19	16 0 33.95 27.78	18 44 21.9 I 17.8	I.03 5399	IO 11.7
20	16 1 1.73 27.66	18 45 39.7 I 17.0	I.03 5116	IO 8.3
21	16 1 29.39 27.53	18 46 56.7 I 16.2	I.03 4824	IO 4.8
22	16 1 56.92 27.39	18 48 12.9 I 15.4	I.03 4523	IO 1.3
23	16 2 24.31 27.26	18 49 28.3 I 14.5	I.03 4211	9 57.8
24	16 2 51.57 27.12	-18 50 42.8 I 13.8	I.03 3891	9 54.3
25	16 3 18.69 26.97	18 51 56.6 I 12.9	I.03 3560	9 50.9
26	16 3 45.66 26.81	18 53 9.5 I 12.0	I.03 3220	9 47.4
27	16 4 12.47 26.65	18 54 21.5 I 11.2	I.03 2871	9 43.9
28	16 4 39.12 26.48	18 55 32.7 I 10.3	I.03 2512	9 40.4
29	16 5 5.60 26.32	18 56 43.0 I 9.4	I.03 2144	9 36.9
30	16 5 31.92 26.15	-18 57 52.4 I 8.5	I.03 1767	9 33.4
31	16 5 58.07 25.96	18 59 0.9 I 7.6	I.03 1381	9 29.9
32	16 6 24.03	19 0 8.5	I.03 0985	9 26.4

Tag	O ^h Welt-Zeit			Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
Jan. 0	23 31 31.84 ^{h m s} 23.07	-3 53 27.4 ^{° ' "} 2 38.2	I.30 8766	16 ^{h m} 53.2
4	23 31 54.91 25.76	3 50 49.2 2 55.3	I.31 0160 1394	16 37.9
8	23 32 20.67 28.35	3 47 53.9 3 11.7	I.31 1514 1309	16 22.6
12	23 32 49.02 30.84	3 44 42.2 3 27.4	I.31 2823 1257	16 7.3
16	23 33 19.86 33.20	3 41 14.8 3 42.3	I.31 4080 1200	15 52.1
20	23 33 53.06 35.42	3 37 32.5 3 56.3	I.31 5280 1138	15 37.0
24	23 34 28.48 37.50	-3 33 36.2 4 9.3	I.31 6418 1073	15 21.8
28	23 35 5.98 39.44	3 29 26.9 4 21.4	I.31 7491 1002	15 6.7
Febr. 1	23 35 45.42 41.23	3 25 5.5 4 32.7	I.31 8493 929	14 51.6
5	23 36 26.65 42.88	3 20 32.8 4 43.0	I.31 9422 853	14 36.6
9	23 37 9.53 44.39	3 15 49.8 4 52.2	I.32 0275 772	14 21.6
13	23 37 53.92 45.74	3 10 57.6 5 0.4	I.32 1047 688	14 6.6
17	23 38 39.66 46.89	-3 5 57.2 5 7.5	I.32 1735 603	13 51.6
21	23 39 26.55 47.87	3 0 49.7 5 13.5	I.32 2338 515	13 36.7
25	23 40 14.42 48.71	2 55 36.2 5 18.5	I.32 2853 427	13 21.8
März 1	23 41 3.13 49.37	2 50 17.7 5 22.3	I.32 3280 337	13 6.8
5	23 41 52.50 49.88	2 44 55.4 5 25.1	I.32 3617 246	12 51.9
9	23 42 42.38 50.24	2 39 30.3 5 26.9	I.32 3863 155	12 37.0
13	23 43 32.62 50.41	-2 34 3.4 5 27.6	I.32 4018 62	12 22.1
17	23 44 23.03 50.39	2 28 35.8 5 27.0	I.32 4080 30	12 7.2
21	23 45 13.42 50.21	2 23 8.8 5 25.4	I.32 4050 121	11 52.4
25	23 46 3.63 49.89	2 17 43.4 5 22.7	I.32 3929 211	11 37.5
29	23 46 53.52 49.39	2 12 20.7 5 19.0	I.32 3718 301	11 22.6
April 2	23 47 42.91 48.75	2 7 1.7 5 14.5	I.32 3417 388	11 7.7
6	23 48 31.66 47.96	-2 1 47.2 5 8.8	I.32 3029 476	10 52.8
10	23 49 19.62 47.00	1 56 38.4 5 2.1	I.32 2553 561	10 37.8
14	23 50 6.62 45.88	1 51 36.3 4 54.3	I.32 1992 643	10 22.9
18	23 50 52.50 44.62	1 46 42.0 4 45.7	I.32 1349 724	10 7.9
22	23 51 37.12 43.21	1 41 56.3 4 36.1	I.32 0625 800	9 52.9
26	23 52 20.33 41.67	1 37 20.2 4 25.6	I.31 9825 874	9 37.9
30	23 53 2.00 40.02	-1 32 54.6 4 14.4	I.31 8951 945	9 22.9
Mai 4	23 53 42.02 38.23	1 28 40.2 4 2.3	I.31 8006 1012	9 7.8
8	23 54 20.25 36.30	1 24 37.9 3 49.5	I.31 6994 1076	8 52.7
12	23 54 56.55 34.25	1 20 48.4 3 35.8	I.31 5918 1136	8 37.5
16	23 55 30.80 32.08	1 17 12.6 3 21.2	I.31 4782 1191	8 22.4
20	23 56 2.88 29.82	1 13 51.4 3 6.1	I.31 3591 1240	8 7.2
24	23 56 32.70 27.46	-1 10 45.3 2 50.6	I.31 2351 1286	7 52.0
28	23 57 0.16 25.03	1 7 54.7 2 34.4	I.31 1065 1326	7 36.7
Juni 1	23 57 25.19 22.51	1 5 20.3 2 17.7	I.30 9739 1362	7 21.4
5	23 57 47.70 19.90	1 3 2.6 2 0.6	I.30 8377 1392	7 6.0
9	23 58 7.60 17.21	1 1 2.0 1 42.9	I.30 6985 1415	6 50.6
13	23 58 24.81	0 59 19.1	I.30 5570	6 35.2

Tag	0 ^h Welt-Zeit			Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
Juni 13	23 ^h 58 ^m 24.81 ^s	—° 59' 19.1"	1.30 5570	6 ^h 35.2 ^m
17	23 58 39.28 ^{14.47}	0 57 54.2 ^{1 24.9}	1.30 4136 ¹⁴³⁴	6 19.7
21	23 58 50.97 ^{11.69}	0 56 47.4 ^{1 6.8}	1.30 2690 ¹⁴⁴⁶	6 4.1
25	23 58 59.86 ^{8.89}	0 55 59.0 ^{0 48.4}	1.30 1240 ¹⁴⁵⁰	5 48.5
29	23 59 5.92 ^{6.06}	0 55 29.0 ^{0 30.0}	1.29 9790 ¹⁴⁵⁰	5 32.9
Juli 3	23 59 9.15 ^{3.23}	0 55 17.4 ^{0 11.6}	1.29 8347 ¹⁴⁴³	5 17.2
7	23 59 9.53 ^{0.38}	—0 55 24.2 ^{0 6.8}	1.29 6918 ¹⁴²⁹	5 1.5
11	23 59 7.06 ^{2.47}	0 55 49.5 ^{0 25.3}	1.29 5509 ¹⁴⁰⁹	4 45.8
15	23 59 1.77 ^{5.29}	0 56 33.0 ^{0 43.5}	1.29 4127 ¹³⁸²	4 29.9
19	23 58 53.71 ^{8.06}	0 57 34.2 ^{1 1.2}	1.29 2780 ¹³⁴⁷	4 14.1
23	23 58 42.95 ^{10.76}	0 58 52.8 ^{1 18.6}	1.29 1474 ¹³⁰⁶	3 58.2
27	23 58 29.57 ^{13.38}	1 0 28.2 ^{1 35.4}	1.29 0216 ¹²⁵⁸	3 42.2
31	23 58 13.63 ^{15.94}	—1 2 19.8 ^{1 51.6}	1.28 9010 ¹²⁰⁶	3 26.2
Aug. 4	23 57 55.22 ^{18.41}	1 4 27.0 ^{2 7.2}	1.28 7865 ¹¹⁴⁵	3 10.2
8	23 57 34.45 ^{20.77}	1 6 49.2 ^{2 22.2}	1.28 6786 ¹⁰⁷⁹	2 54.1
12	23 57 11.45 ^{23.00}	1 9 25.4 ^{2 36.2}	1.28 5780 ¹⁰⁰⁶	2 38.0
16	23 56 46.37 ^{25.08}	1 12 14.5 ^{2 49.1}	1.28 4853 ⁹²⁷	2 21.9
20	23 56 19.39 ^{26.98}	1 15 15.5 ^{3 1.0}	1.28 4009 ⁸⁴⁴	2 5.7
24	23 55 50.67 ^{28.72}	—1 18 27.2 ^{3 11.7}	1.28 3254 ⁷⁵⁵	1 49.5
28	23 55 20.39 ^{30.28}	1 21 48.3 ^{3 21.1}	1.28 2591 ⁶⁶³	1 33.2
Sept. 1	23 54 48.72 ^{31.67}	1 25 17.7 ^{3 29.4}	1.28 2025 ⁵⁶⁶	1 17.0
5	23 54 15.86 ^{32.86}	1 28 54.1 ^{3 36.4}	1.28 1560 ⁴⁶⁵	1 0.7
9	23 53 42.03 ^{33.83}	1 32 36.0 ^{3 41.9}	1.28 1199 ³⁶¹	0 44.4
13	23 53 7.47 ^{34.56}	1 36 22.0 ^{3 46.0}	1.28 0945 ²⁵⁴	0 28.1
17	23 52 32.42 ^{35.05}	—1 40 10.4 ^{3 48.4}	1.28 0800 ¹⁴⁵	0 11.8
21	23 51 57.11 ^{35.31}	1 43 59.6 ^{3 49.2}	1.28 0763 ³⁷	23 51.4
25	23 51 21.77 ^{35.34}	1 47 48.1 ^{3 48.5}	1.28 0836 ⁷³	23 35.1
29	23 50 46.63 ^{35.14}	1 51 34.6 ^{3 46.5}	1.28 1018 ¹⁸²	23 18.8
Okt. 3	23 50 11.91 ^{34.72}	1 55 17.5 ^{3 42.9}	1.28 1309 ²⁹¹	23 2.5
7	23 49 37.86 ^{34.05}	1 58 55.3 ^{3 37.8}	1.28 1709 ⁴⁰⁰	22 46.2
11	23 49 4.73 ^{33.13}	—2 2 26.3 ^{3 31.0}	1.28 2215 ⁵⁰⁶	22 30.0
15	23 48 32.76 ^{31.97}	2 5 49.0 ^{3 22.7}	1.28 2823 ⁶⁰⁸	22 13.7
19	23 48 2.16 ^{30.60}	2 9 2.1 ^{3 13.1}	1.28 3531 ⁷⁰⁸	21 57.5
23	23 47 33.14 ^{29.02}	2 12 4.3 ^{3 2.2}	1.28 4334 ⁸⁰³	21 41.3
27	23 47 5.89 ^{27.25}	2 14 54.3 ^{2 50.0}	1.28 5228 ⁸⁹⁴	21 25.1
31	23 46 40.58 ^{25.31}	2 17 31.0 ^{2 36.7}	1.28 6209 ⁹⁸¹	21 9.0
Nov. 4	23 46 17.41 ^{23.17}	—2 19 53.3 ^{2 22.3}	1.28 7270 ¹⁰⁶¹	20 52.9
8	23 45 56.56 ^{20.85}	2 22 0.0 ^{2 6.7}	1.28 8406 ¹¹³⁶	20 36.8
12	23 45 38.18 ^{18.38}	2 23 50.2 ^{1 50.2}	1.28 9611 ¹²⁰⁵	20 20.8
16	23 45 22.40 ^{15.78}	2 25 23.2 ^{1 33.0}	1.29 0877 ¹²⁶⁶	20 4.8
20	23 45 9.32 ^{13.08}	2 26 38.3 ^{1 15.1}	1.29 2197 ¹³²⁰	19 48.9
24	23 44 59.03 ^{10.29}	2 27 35.0 ^{0 56.7}	1.29 3565 ¹³⁶⁸	19 33.0

Tag	O ^h Welt-Zeit			Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
Nov. 24	23 ^h 44 ^m 59.03 ^s	-2° 27' 35.0"	1.29 3565	19 ^h 33.0 ^m
28	23 44 51.60	2 28 12.8	1.29 4972	19 17.1
Dez. 2	23 44 47.12	2 28 31.3	1.29 6414	19 1.3
6	23 44 45.65	2 28 30.3	1.29 7880	18 45.6
10	23 44 47.22	2 28 9.5	1.29 9365	18 29.9
14	23 44 51.83	2 27 28.9	1.30 0859	18 14.3
18	23 44 59.47	-2 26 28.6	1.30 2355	17 58.7
22	23 45 10.11	2 25 8.9	1.30 3846	17 43.1
26	23 45 23.72	2 23 30.1	1.30 5326	17 27.6
30	23 45 40.26	2 21 32.5	1.30 6788	17 12.2
34	23 45 59.67	2 19 16.4	1.30 8224	16 56.8

Tag	0 ^h Welt-Zeit			Obere Kulmination- in Green- wich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
Jan. 0	9 47 40.63 <small>17.10</small>	+13 43 33.5 <small>1 33.3</small>	1.46 8473	3 11.5 <small>h m</small>
4	9 47 23.53 <small>18.66</small>	13 45 6.8 <small>1 41.0</small>	1.46 7766 <small>707</small>	2 55.5 <small>654</small>
8	9 47 4.87 <small>20.08</small>	13 46 47.8 <small>1 48.2</small>	1.46 7112 <small>596</small>	2 39.5 <small>535</small>
12	9 46 44.79 <small>21.38</small>	13 48 36.0 <small>1 54.5</small>	1.46 6516 <small>471</small>	2 23.4 <small>404</small>
16	9 46 23.41 <small>22.54</small>	13 50 30.5 <small>2 0.0</small>	1.46 5981	2 7.3
20	9 46 0.87 <small>23.54</small>	13 52 30.5 <small>2 4.8</small>	1.46 5510	1 51.2
24	9 45 37.33 <small>24.38</small>	+13 54 35.3 <small>2 8.8</small>	1.46 5106	1 35.1 <small>334</small>
28	9 45 12.95 <small>25.07</small>	13 56 44.1 <small>2 11.8</small>	1.46 4772 <small>264</small>	1 19.0 <small>193</small>
Febr. 1	9 44 47.88 <small>25.59</small>	13 58 55.9 <small>2 14.0</small>	1.46 4508 <small>119</small>	1 2.9 <small>44</small>
5	9 44 22.29 <small>25.97</small>	14 1 9.9 <small>2 15.4</small>	1.46 4315	0 46.7 <small>29</small>
9	9 43 56.32 <small>26.17</small>	14 3 25.3 <small>2 16.0</small>	1.46 4196	0 30.6
13	9 43 30.15 <small>26.18</small>	14 5 41.3 <small>2 15.6</small>	1.46 4152	0 14.4
17	9 43 3.97 <small>26.02</small>	+14 7 56.9 <small>2 14.3</small>	1.46 4181 <small>104</small>	23 54.2
21	9 42 37.95 <small>25.68</small>	14 10 11.2 <small>2 12.2</small>	1.46 4285 <small>176</small>	23 38.0
25	9 42 12.27 <small>25.20</small>	14 12 23.4 <small>2 9.3</small>	1.46 4461 <small>247</small>	23 21.9
März 1	9 41 47.07 <small>24.56</small>	14 14 32.7 <small>2 5.5</small>	1.46 4708 <small>318</small>	23 5.7
5	9 41 22.51 <small>23.76</small>	14 16 38.2 <small>2 1.1</small>	1.46 5026 <small>385</small>	22 49.6
9	9 40 58.75 <small>22.82</small>	14 18 39.3 <small>1 56.0</small>	1.46 5411 <small>451</small>	22 33.5
13	9 40 35.93 <small>21.72</small>	+14 20 35.3 <small>1 50.0</small>	1.46 5862 <small>514</small>	22 17.4
17	9 40 14.21 <small>20.47</small>	14 22 25.3 <small>1 43.4</small>	1.46 6376 <small>574</small>	22 1.3
21	9 39 53.74 <small>19.10</small>	14 24 8.7 <small>1 36.3</small>	1.46 6950 <small>630</small>	21 45.2
25	9 39 34.64 <small>17.63</small>	14 25 45.0 <small>1 28.6</small>	1.46 7580 <small>683</small>	21 29.2
29	9 39 17.01 <small>16.05</small>	14 27 13.6 <small>1 20.4</small>	1.46 8263 <small>731</small>	21 13.2
April 2	9 39 0.96 <small>14.38</small>	14 28 34.0 <small>1 11.8</small>	1.46 8994 <small>776</small>	20 57.2
6	9 38 46.58 <small>12.62</small>	+14 29 45.8 <small>1 2.8</small>	1.46 9770 <small>817</small>	20 41.3
10	9 38 33.96 <small>10.78</small>	14 30 48.6 <small>0 53.5</small>	1.47 0587 <small>853</small>	20 25.3
14	9 38 23.18 <small>8.87</small>	14 31 42.1 <small>0 43.8</small>	1.47 1440 <small>886</small>	20 9.4
18	9 38 14.31 <small>6.90</small>	14 32 25.9 <small>0 33.9</small>	1.47 2326 <small>912</small>	19 53.5
22	9 38 7.41 <small>4.90</small>	14 32 59.8 <small>0 23.8</small>	1.47 3238 <small>934</small>	19 37.7
26	9 38 2.51 <small>2.87</small>	14 33 23.6 <small>0 13.7</small>	1.47 4172 <small>951</small>	19 21.9
30	9 37 59.64 <small>0.84</small>	+14 33 37.3 <small>0 3.6</small>	1.47 5123 <small>965</small>	19 6.1
Mai 4	9 37 58.80 <small>1.22</small>	14 33 40.9 <small>0 6.8</small>	1.47 6088 <small>974</small>	18 50.4
8	9 38 0.02 <small>3.29</small>	14 33 34.1 <small>0 17.1</small>	1.47 7062 <small>979</small>	18 34.7
12	9 38 3.31 <small>5.36</small>	14 33 17.0 <small>0 27.3</small>	1.47 8041 <small>977</small>	18 19.0
16	9 38 8.67 <small>7.40</small>	14 32 49.7 <small>0 37.4</small>	1.47 9018 <small>973</small>	18 3.4
20	9 38 16.07 <small>9.40</small>	14 32 12.3 <small>0 47.5</small>	1.47 9991 <small>963</small>	17 47.8
24	9 38 25.47 <small>11.37</small>	+14 31 24.8 <small>0 57.3</small>	1.48 0954 <small>949</small>	17 32.2
28	9 38 36.84 <small>13.30</small>	14 30 27.5 <small>1 6.8</small>	1.48 1903 <small>933</small>	17 16.7
Juni 1	9 38 50.14 <small>15.16</small>	14 29 20.7 <small>1 16.1</small>	1.48 2836 <small>911</small>	17 1.2
5	9 39 5.30 <small>16.99</small>	14 28 4.6 <small>1 25.3</small>	1.48 3747 <small>886</small>	16 45.7
9	9 39 22.29 <small>18.77</small>	14 26 39.3 <small>1 34.2</small>	1.48 4633 <small>858</small>	16 30.3
13	9 39 41.06	14 25 5.1	1.48 5491	16 14.9

Tag	O ^h Welt-Zeit			Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
1926 Juni 13	9 ^h 39 ^m 41. ^s 06 <small>20.47</small>	+14 [°] 25' 5" ¹ <small>1 42.6</small>	1.48 5491 <small>825</small>	16 ^h 14 ^m
17	9 40 1.53 <small>22.07</small>	14 23 22.5 <small>1 50.7</small>	1.48 6316 <small>790</small>	15 59.5
21	9 40 23.60 <small>23.60</small>	14 21 31.8 <small>1 58.4</small>	1.48 7106 <small>751</small>	15 44.1
25	9 40 47.20 <small>25.04</small>	14 19 33.4 <small>2 5.7</small>	1.48 7857 <small>709</small>	15 28.8
29	9 41 12.24 <small>26.40</small>	14 17 27.7 <small>2 12.6</small>	1.48 8566 <small>666</small>	15 13.5
Juli 3	9 41 38.64 <small>27.67</small>	14 15 15.1 <small>2 19.1</small>	1.48 9232 <small>619</small>	14 58.2
7	9 42 6.31 <small>28.85</small>	+14 12 56.0 <small>2 25.1</small>	1.48 9851 <small>571</small>	14 43.0
11	9 42 35.16 <small>29.92</small>	14 10 30.9 <small>2 30.5</small>	1.49 0422 <small>518</small>	14 27.7
15	9 43 5.08 <small>30.88</small>	14 8 0.4 <small>2 35.5</small>	1.49 0940 <small>466</small>	14 12.5
19	9 43 35.96 <small>31.73</small>	14 5 24.9 <small>2 40.1</small>	1.49 1406 <small>410</small>	13 57.3
23	9 44 7.69 <small>32.47</small>	14 2 44.8 <small>2 43.9</small>	1.49 1816 <small>354</small>	13 42.1
27	9 44 40.16 <small>33.11</small>	14 0 0.9 <small>2 47.3</small>	1.49 2170 <small>297</small>	13 26.9
31	9 45 13.27 <small>33.64</small>	+13 57 13.6 <small>2 50.1</small>	1.49 2467 <small>238</small>	13 11.7
Aug. 4	9 45 46.91 <small>34.07</small>	13 54 23.5 <small>2 52.4</small>	1.49 2705 <small>178</small>	12 56.5
8	9 46 20.98 <small>34.36</small>	13 51 31.1 <small>2 54.1</small>	1.49 2883 <small>116</small>	12 41.4
12	9 46 55.34 <small>34.54</small>	13 48 37.0 <small>2 55.1</small>	1.49 2999 <small>56</small>	12 26.2
16	9 47 29.88 <small>34.59</small>	13 45 41.9 <small>2 55.6</small>	1.49 3055 <small>6</small>	12 11.1
20	9 48 4.47 <small>34.52</small>	13 42 46.3 <small>2 55.5</small>	1.49 3049 <small>68</small>	11 55.9
24	9 48 38.99 <small>34.35</small>	+13 39 50.8 <small>2 54.7</small>	1.49 2981 <small>129</small>	11 40.7
28	9 49 13.34 <small>34.08</small>	13 36 56.1 <small>2 53.3</small>	1.49 2852 <small>190</small>	11 25.6
Sept. 1	9 49 47.42 <small>33.67</small>	13 34 2.8 <small>2 51.3</small>	1.49 2662 <small>251</small>	11 10.4
5	9 50 21.09 <small>33.14</small>	13 31 11.5 <small>2 48.7</small>	1.49 2411 <small>311</small>	10 55.3
9	9 50 54.23 <small>32.49</small>	13 28 22.8 <small>2 45.5</small>	1.49 2100 <small>370</small>	10 40.1
13	9 51 26.72 <small>31.72</small>	13 25 37.3 <small>2 41.6</small>	1.49 1730 <small>428</small>	10 24.9
17	9 51 58.44 <small>30.84</small>	+13 22 55.7 <small>2 37.0</small>	1.49 1302 <small>484</small>	10 9.7
21	9 52 29.28 <small>29.87</small>	13 20 18.7 <small>2 32.0</small>	1.49 0818 <small>538</small>	9 54.5
25	9 52 59.15 <small>28.78</small>	13 17 46.7 <small>2 26.3</small>	1.49 0280 <small>591</small>	9 39.2
29	9 53 27.93 <small>27.58</small>	13 15 20.4 <small>2 20.1</small>	1.48 9689 <small>642</small>	9 24.0
Okt. 3	9 53 55.51 <small>26.27</small>	13 13 0.3 <small>2 13.3</small>	1.48 9047 <small>689</small>	9 8.7
7	9 54 21.78 <small>24.86</small>	13 10 47.0 <small>2 5.9</small>	1.48 8358 <small>736</small>	8 53.4
11	9 54 46.64 <small>23.36</small>	+13 8 41.1 <small>1 57.8</small>	1.48 7622 <small>778</small>	8 38.1
15	9 55 10.00 <small>21.76</small>	13 6 43.3 <small>1 49.4</small>	1.48 6844 <small>817</small>	8 22.7
19	9 55 31.76 <small>20.09</small>	13 4 53.9 <small>1 40.6</small>	1.48 6027 <small>853</small>	8 7.4
23	9 55 51.85 <small>18.34</small>	13 3 13.3 <small>1 31.3</small>	1.48 5174 <small>886</small>	7 52.0
27	9 56 10.19 <small>16.51</small>	13 1 42.0 <small>1 21.5</small>	1.48 4288 <small>914</small>	7 36.6
31	9 56 26.70 <small>14.61</small>	13 0 20.5 <small>1 11.4</small>	1.48 3374 <small>940</small>	7 21.1
Nov. 4	9 56 41.31 <small>12.65</small>	+12 59 9.1 <small>1 0.9</small>	1.48 2434 <small>961</small>	7 5.6
8	9 56 53.96 <small>10.63</small>	12 58 8.2 <small>0 50.1</small>	1.48 1473 <small>976</small>	6 50.1
12	9 57 4.59 <small>8.57</small>	12 57 18.1 <small>0 39.2</small>	1.48 0497 <small>988</small>	6 34.5
16	9 57 13.16 <small>6.50</small>	12 56 38.9 <small>0 28.1</small>	1.47 9509 <small>995</small>	6 18.9
20	9 57 19.66 <small>4.39</small>	12 56 10.8 <small>0 16.8</small>	1.47 8514 <small>998</small>	6 3.3
24	9 57 24.05	12 55 54.0	1.47 7516	5 47.7

Tag	O ^h Welt-Zeit			Obere Kulmination in Greenwich
	Scheinbare Rektaszension	Scheinbare Deklination	log Δ	
1926				
Nov. 24	^h 9 ^m 57 ^s 24.05 ^a 2.27	+12° 55' 54.0" ^o 5.6	1.47 7516	^h 5 ^m 47.7
28	9 57 26.32 ^a 0.15	12 55 48.4 ^o 5.8	1.47 6521 ⁹⁹⁵	5 32.0 ⁹⁸⁸
Dez. 2	9 57 26.47 ^a 1.97	12 55 54.2 ^o 17.1	1.47 5533 ⁹⁷⁵	5 16.3 ⁹⁷⁵
6	9 57 24.50 ^a 4.08	12 56 11.3 ^o 28.2	1.47 4558 ⁹⁵⁸	5 0.5 ⁹⁵⁸
10	9 57 20.42 ^a 6.16	12 56 39.5 ^o 39.2	1.47 3600 ⁹³⁵	4 44.7 ⁹³⁵
14	9 57 14.26 ^a 8.17	12 57 18.7 ^o 49.9	1.47 2665 ⁹⁰⁸	4 28.9 ⁹⁰⁸
18	9 57 6.09 ^a 10.13	+12 58 8.6 ^o 0.2	1.47 1757 ⁸⁷⁴	4 13.0 ⁸⁷⁴
22	9 56 55.96 ^a 12.02	12 59 8.8 ^o 10.1	1.47 0883 ⁸³⁸	3 57.1 ⁸³⁸
26	9 56 43.94 ^a 13.85	13 0 18.9 ^o 19.5	1.47 0045 ⁷⁹⁷	3 41.2 ⁷⁹⁷
30	9 56 30.09 ^a 15.59	13 1 38.4 ^o 28.5	1.46 9248 ⁷⁵⁰	3 25.2 ⁷⁵⁰
34	9 56 14.50	13 3 6.9	1.46 8498	3 9.3

Mittleres Äquinoktium 1925.0

0 ^h Welt-Zeit	log r	Helioz. Länge	Red. a. d. Bahn	Helioz. Breite	0 ^h Welt-Zeit	log r	Helioz. Länge	Red. a. d. Bahn	Helioz. Breite
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MERKUR 1926

1926					1926				
Jan. -7	9.5451	150° 21	- 6	+6' 50	Juli 2	9.6305	206° 20	- 9	+2 32
-2	9.5793	173 0	-12	+5 42	7	9.6498	221 56	- 2	+0 41
+3	9.6099	192 23	-12	+4 2	12	9.6624	236 24	+ 4	-1 6
8	9.6346	209 22	- 8	+2 11	17	9.6684	250 17	+ 9	-2 44
13	9.6527	224 43	- 1	+0 20	22	9.6680	264 2	+12	-4 11
18	9.6641	239 3	+ 5	-1 25	27	9.6609	278 4	+13	-5 25
23	9.6688	252 52	+10	-3 1	Aug. 1	9.6473	292 50	+10	-6 22
28	9.6671	266 38	+13	-4 26	6	9.6270	308 51	+ 4	-6 56
Febr. 2	9.6589	280 46	+12	-5 38	11	9.6001	326 45	- 4	-6 55
7	9.6440	295 44	+ 9	-6 31	16	9.5679	347 13	-11	-6 5
12	9.6224	312 3	+ 2	-6 58	21	9.5335	11 2	-12	-4 10
17	9.5944	330 22	- 6	-6 50	26	9.5037	38 33	- 4	-1 5
22	9.5615	351 25	-12	-5 49	31	9.4884	69 8	+ 9	+2 36
27	9.5273	15 55	-11	-3 40	Sept. 5	9.4946	100 33	+12	+5 37
März 4	9.4994	44 7	- 1	-0 25	10	9.5192	129 57	+ 3	+6 57
9	9.4879	75 4	+11	+3 16	15	9.5526	155 37	- 8	+6 39
14	9.4980	106 18	+11	+6 0	20	9.5864	177 29	-13	+5 22
19	9.5251	135 4	+ 1	+7 0	25	9.6159	196 17	-11	+3 38
24	9.5592	160 0	- 9	+6 28	30	9.6391	212 50	- 6	+1 46
29	9.5924	181 14	-13	+5 4	Okt. 5	9.6557	227 55	0	-0 3
Apr. 3	9.6207	199 32	-11	+3 17	10	9.6657	242 5	+ 6	-1 47
8	9.6428	215 46	- 5	+1 25	15	9.6690	255 52	+11	-3 21
13	9.6581	230 38	+ 1	-0 23	20	9.6659	269 40	+13	-4 43
18	9.6668	244 42	+ 7	-2 5	25	9.6562	283 57	+12	-5 51
23	9.6689	258 26	+11	-3 37	30	9.6398	299 9	+ 8	-6 39
28	9.6646	272 18	+13	-4 57	Nov. 4	9.6168	315 51	+ 1	-7 0
Mai 3	9.6536	286 43	+11	-6 2	9	9.5876	334 42	- 7	-6 41
8	9.6360	302 10	+ 7	-6 45	14	9.5539	356 27	-13	-5 27
13	9.6118	319 13	- 1	-7 0	19	9.5203	21 46	-10	-3 3
18	9.5815	338 32	- 9	-6 32	24	9.4952	50 42	+ 1	+0 24
23	9.5474	0 55	-13	-5 6	29	9.4882	81 58	+12	+3 59
28	9.5146	26 56	- 8	-2 28	Dec. 4	9.5028	112 52	+10	+6 22
Juni 2	9.4922	56 27	+ 4	+1 6	9	9.5323	140 51	- 2	+6 59
7	9.4894	87 53	+13	+4 33	14	9.5667	164 56	-11	+6 13
12	9.5075	118 24	+ 8	+6 37	19	9.5990	185 26	-13	+4 42
17	9.5386	145 40	- 4	+6 56	24	9.6261	203 14	-10	+2 53
22	9.5730	169 2	-11	+5 58	29	9.6467	219 6	- 4	+1 1
27	9.6046	188 58	-13	+4 22	34	9.6606	233 45	+ 3	-0 46

$$\Omega = 47^\circ 26'.5; \quad i = 7^\circ 0'.20; \quad m = \frac{1}{6000000}$$

Mittleres Äquinoktium 1925.0

Oh Welt-Zeit	log r	Helioz. Länge	Red. a. d. Bahn	Helioz. Breite	log r	Helioz. Länge	Red. a. d. Bahn	Helioz. Breite
	VENUS 1926				MARS 1926			
1926								
Jan. - 2	9.85777	72° 17.3	-0.4	-0° 13.2	0.19701	219° 4.5	-0.3	+0° 19.1
+ 8	9.85713	88 25.3	+1.3	+0 43.8	0.19368	223 59.9	-0.2	+0 9.6
18	9.85667	104 36.2	+2.5	+1 37.6	0.19022	229 0.0	0	-0 0.1
28	9.85641	120 49.6	+3.0	+2 23.6	0.18664	234 5.0	+0.2	-0 9.9
Febr. 7	9.85639	137 4.5	+2.6	+2 58.2	0.18297	239 15.1	+0.3	-0 19.8
17	9.85660	153 19.8	+1.3	+3 18.7	0.17923	244 30.6	+0.5	-0 29.7
27	9.85703	169 34.0	-0.4	+3 23.2	0.17546	249 51.6	+0.6	-0 39.6
März 9	9.85764	185 45.8	-1.9	+3 11.7	0.17169	255 18.3	+0.7	-0 49.3
19	9.85838	201 53.9	-2.9	+2 45.0	0.16796	260 50.7	+0.8	-0 58.6
29	9.85920	217 57.7	-2.9	+2 5.6	0.16430	266 28.8	+0.9	-1 7.6
April 8	9.86002	233 56.9	-2.1	+1 16.5	0.16075	272 12.6	+0.9	-1 16.1
18	9.86078	249 52.0	-0.6	+0 21.8	0.15735	278 2.1	+0.9	-1 23.9
28	9.86143	265 43.7	+1.0	-0 34.4	0.15416	283 56.9	+0.8	-1 30.9
Mai 8	9.86192	281 33.3	+2.4	-1 27.9	0.15120	289 56.8	+0.8	-1 37.1
18	9.86221	297 21.8	+3.0	-2 14.7	0.14853	296 1.4	+0.6	-1 42.2
28	9.86228	313 10.4	+2.7	-2 51.2	0.14618	302 10.3	+0.5	-1 46.3
Juni 7	9.86213	329 0.0	+1.7	-3 14.8	0.14418	308 23.0	+0.3	-1 49.1
17	9.86176	344 51.3	+0.1	-3 23.6	0.14258	314 38.8	+0.1	-1 50.7
27	9.86121	0 44.7	-1.5	-3 16.9	0.14139	320 57.0	-0.1	-1 50.9
Juli 7	9.86051	16 40.3	-2.6	-2 55.2	0.14064	327 16.9	-0.3	-1 49.8
17	9.85971	32 38.5	-3.0	-2 19.9	0.14033	333 37.8	-0.4	-1 47.4
27	9.85889	48 39.4	-2.5	-1 33.6	0.14049	339 58.7	-0.6	-1 43.6
Aug. 6	9.85809	64 43.1	-1.2	-0 39.9	0.14109	346 18.9	-0.7	-1 38.6
16	9.85739	80 49.8	+0.5	+0 17.2	0.14214	352 37.7	-0.8	-1 32.4
26	9.85684	96 59.5	+2.0	+1 13.0	0.14361	358 54.2	-0.9	-1 25.1
Sept. 5	9.85649	113 11.8	+2.9	+2 3.2	0.14548	5 7.8	-0.9	-1 16.9
15	9.85636	129 26.2	+2.9	+2 43.6	0.14771	11 17.9	-0.9	-1 7.9
25	9.85647	145 41.5	+2.0	+3 11.0	0.15028	17 23.8	-0.8	-0 58.1
Okt. 5	9.85680	161 56.4	+0.4	+3 23.1	0.15315	23 25.1	-0.7	-0 47.9
15	9.85733	178 9.5	-1.2	+3 19.1	0.15627	29 21.4	-0.6	-0 37.3
25	9.85802	194 19.4	-2.5	+2 59.3	0.15960	35 12.5	-0.4	-0 26.4
Nov. 4	9.85881	210 25.3	-3.0	+2 25.5	0.16310	40 58.0	-0.2	-0 15.5
14	9.85964	226 26.6	-2.6	+1 40.5	0.16672	46 37.9	-0.1	-0 4.5
24	9.86044	242 23.6	-1.4	+0 47.9	0.17043	52 12.2	+0.1	+0 6.3
Dez. 4	9.86115	258 16.8	+0.2	-0 8.1	0.17419	57 40.7	+0.3	+0 16.8
14	9.86172	274 7.2	+1.8	-1 3.4	0.17796	63 3.5	+0.4	+0 27.0
24	9.86211	289 56.0	+2.8	-1 53.8	0.18171	68 20.7	+0.6	+0 36.9
34	9.86228	305 44.4	+3.0	-2 35.5	0.18540	73 32.8	+0.7	+0 46.2
	$\delta \Omega = 76^\circ 0'.3$;	$i = 3^\circ 23'.63$			$\delta \Omega = 48^\circ 58'.7$;	$i = 1^\circ 51'.01$		
	$m = \frac{1}{408000}$				$m = \frac{1}{3093500}$			

Mittleres Äquinoktium 1925.0

Oh Welt-Zeit	log R	Länge	log r	Heliozentr. Länge	Red. auf d. Bahn	Heliozentr. Breite
	ERDE 1926			JUPITER 1926		
1926						
Jan. - 2	9.99268	96° 45.7	0.708878	302 10 5.7	+19.0	-0 30 0.2
+ 8	9.99269	106 57.3	0.708584	303 1 37.9	+19.5	-0 31 5.3
18	9.99292	117 8.6	0.708290	303 53 14.3	+20.1	-0 32 10.0
28	9.99336	127 18.9	0.707998	304 44 54.8	+20.6	-0 33 14.4
Febr. 7	9.99401	137 27.6	0.707708	305 36 39.6	+21.1	-0 34 18.4
17	9.99484	147 34.3	0.707419	306 28 28.5	+21.6	-0 35 22.0
27	9.99582	157 38.5	0.707132	307 20 21.6	+22.1	-0 36 25.3
März 9	9.99692	167 39.8	0.706847	308 12 18.8	+22.6	-0 37 28.1
19	9.99811	177 37.9	0.706563	309 4 20.2	+23.0	-0 38 30.5
29	9.99935	187 32.6	0.706281	310 56 25.7	+23.4	-0 39 32.4
April 8	0.00060	197 24.0	0.706000	310 48 35.2	+23.8	-0 40 33.9
18	0.00182	207 12.0	0.705722	311 40 48.7	+24.2	-0 41 34.9
28	0.00299	216 56.7	0.705446	312 33 6.2	+24.5	-0 42 35.4
Mai 8	0.00406	226 38.4	0.705172	313 25 27.8	+24.8	-0 43 35.3
18	0.00501	236 17.4	0.704899	314 17 53.4	+25.1	-0 44 34.8
28	0.00581	245 54.1	0.704629	315 10 23.0	+25.4	-0 45 33.7
Juni 7	0.00645	255 28.9	0.704361	316 2 56.5	+25.6	-0 46 32.1
17	0.00690	265 2.3	0.704096	316 55 33.9	+25.9	-0 47 29.8
27	0.00715	274 34.7	0.703833	317 48 15.2	+26.1	-0 48 27.0
Juli 7	0.00720	284 6.7	0.703572	318 41 0.3	+26.3	-0 49 23.5
17	0.00705	293 38.9	0.703314	319 33 49.2	+26.4	-0 50 19.4
27	0.00669	303 11.7	0.703059	320 26 41.8	+26.6	-0 51 14.6
Aug. 6	0.00615	312 45.7	0.702806	321 19 38.2	+26.7	-0 52 9.2
16	0.00543	322 21.4	0.702556	322 12 38.3	+26.7	-0 53 3.2
26	0.00455	331 59.3	0.702309	323 5 42.1	+26.8	-0 53 56.5
Sept. 5	0.00354	341 39.6	0.702065	323 58 49.5	+26.8	-0 54 49.0
15	0.00242	351 22.8	0.701823	324 52 0.5	+26.8	-0 55 40.8
25	0.00123	1 9.1	0.701584	325 45 15.0	+26.8	-0 56 31.8
Okt. 5	9.99999	10 58.8	0.701349	326 38 33.0	+26.8	-0 57 22.0
15	9.99874	20 51.8	0.701117	327 31 54.6	+26.7	-0 58 11.5
25	9.99752	30 48.2	0.700888	328 25 19.6	+26.6	-0 59 0.2
Nov. 4	9.99637	40 47.9	0.700662	329 18 47.9	+26.5	-0 59 48.1
14	9.99533	50 50.6	0.700440	330 12 19.6	+26.3	-1 0 35.2
24	9.99442	60 56.0	0.700221	331 5 54.5	+26.2	-1 1 21.4
Dez. 4	9.99368	71 3.8	0.700006	331 59 32.6	+26.0	-1 2 6.8
14	9.99313	81 13.4	0.699794	332 53 14.0	+25.8	-1 2 51.3
24	9.99279	91 24.2	0.699586	333 46 58.6	+25.5	-1 3 35.0
34	9.99267	101 35.4	0.699382	334 40 46.4	+25.2	-1 4 17.8

$$m = \frac{1}{329390}$$

$$\Omega = 99^{\circ} 41' 52''.2; i = 1^{\circ} 18' 26''.4; m = \frac{1}{1047.35}$$

Mittleres Äquinoktium 1925.0

Oh Welt-Zeit	log r	Heliozentr. Länge	Red. auf die Bahn	Heliozentr. Breite
SATURN 1926				
Jan. — 12	0.995520	228° 13' 40.4	—75.2	+ 2° 15' 6.6
+ 28	0.995870	229 28 13.5	—77.8	+ 2 13 42.2
März 9	0.996210	230 42 39.1	—80.3	+ 2 12 14.2
April 18	0.996541	231 56 57.4	—82.6	+ 2 10 42.5
Mai 28	0.996864	233 11 8.6	—84.8	+ 2 9 7.3
Juli 7	0.997178	234 25 12.8	—86.8	+ 2 7 28.6
Aug. 16	0.997482	235 39 10.1	—88.6	+ 2 5 46.5
Sept. 25	0.997776	236 53 0.8	—90.3	+ 2 4 1.1
Nov. 4	0.998062	238 6 45.0	—91.8	+ 2 2 12.5
Dez. 14	0.998339	239 20 23.0	—93.1	+ 2 0 20.7
54	0.998607	240 33 55.0	—94.2	+ 1 58 25.8

$$\Omega = 113^{\circ} 0' 20''.6; \quad i = 2^{\circ} 29' 28''.7; \quad m = \frac{1}{3501.6}$$

URANUS 1926

Jan. — 12	1.303113	354° 28' 34.6	— 3.5	— 0° 45' 31.3
+ 28	1.303104	354 54 15.5	— 3.6	— 0 45 27.4
März 9	1.303093	355 19 56.5	— 3.7	— 0 45 23.4
April 18	1.303081	355 45 37.7	— 3.9	— 0 45 19.1
Mai 28	1.303068	356 11 19.3	— 4.0	— 0 45 14.7
Juli 7	1.303053	356 37 1.1	— 4.1	— 0 45 10.2
Aug. 16	1.303037	357 2 43.0	— 4.2	— 0 45 5.5
Sept. 25	1.303019	357 28 25.1	— 4.4	— 0 45 0.6
Nov. 4	1.303000	357 54 7.4	— 4.5	— 0 44 55.6
Dez. 14	1.302980	358 19 50.0	— 4.6	— 0 44 50.4
54	1.302958	358 45 32.9	— 4.7	— 0 44 45.3

$$\Omega = 73^{\circ} 37'; \quad i = 0^{\circ} 46' 22''; \quad m = \frac{1}{22.869}$$

NEPTUN 1926

Jan. — 12	1.478616	143° 3' 53.2	+20.4	+ 0° 22' 22.2
+ 28	1.478629	143 18 10.1	+20.7	+ 0 22 48.2
März 9	1.478643	143 32 27.0	+21.1	+ 0 23 14.2
April 18	1.478657	143 46 43.7	+21.5	+ 0 23 40.2
Mai 28	1.478671	144 1 0.4	+21.9	+ 0 24 6.1
Juli 7	1.478685	144 15 17.0	+22.2	+ 0 24 32.0
Aug. 16	1.478700	144 29 33.5	+22.6	+ 0 24 57.8
Sept. 25	1.478714	144 43 50.0	+23.0	+ 0 25 23.7
Nov. 4	1.478729	144 58 6.3	+23.3	+ 0 25 49.5
Dez. 14	1.478744	145 12 22.6	+23.7	+ 0 26 15.3
54	1.478759	145 26 38.8	+24.0	+ 0 26 41.0

$$\Omega = 130^{\circ} 57'; \quad i = 1^{\circ} 46' 37''; \quad m = \frac{1}{19314}$$

Mittlere und Scheinbare Sternörter 1926

Reduktionsgrößen

Nr.	Name	Gr.	Spektrum	AR. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in o".0001	Dekl. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in o".001
1	α Androm.	2.15	A o p	$^{\circ} 4^{\text{h}} 33.503$	+3.0980	+ 107	+28° 40' 54.89	+19.880	- 161
2	β Cassiopeiae	2.42	F 5	$^{\circ} 5 13.062$	+3.1906	+ 676	+58 44 29.86	+19.860	- 180
3	ϵ Phoenicis	3.94	K o	$^{\circ} 5 39.525$	+3.0484	+ 99	-46 9 21.17	+19.846	- 192
4	[22 Androm.]	5.08	F o	$^{\circ} 6 28.034$	+3.1122	+ 8	+45 39 37.58	+20.034	- 3
5	[χ^2 Sculptoris]	5.56	K o	$^{\circ} 7 49.105$	+3.0487	+ 4	-28 12 43.58	+20.039	+ 6
6	[θ Sculptoris]	5.19	F 5	$^{\circ} 7 58.356$	+3.0500	+ 104	-35 32 50.61	+20.156	+ 124
7	γ Pegasi	2.87	B 2	$^{\circ} 9 25.357$	+3.0874	+ 1	+14 46 19.68	+20.014	- 14
8	[Br. 6]	6.23	B 9	$^{\circ} 12 0.370$	+3.3719	+ 67	+76 32 22.78	+20.019	+ 1
9	ι Ceti	3.75	K o	$^{\circ} 15 39.455$	+3.0565	- 15	- 9 14 2.78	+19.966	- 32
10	ζ Tucanae	4.34	F 8	$^{\circ} 16 13.494$	+3.1370	+2698	-65 18 35.17	+21.148	+1154
11	β Hydri	2.90	G o	$^{\circ} 21 53.366$	+3.1851	+6953	-77 40 15.52	+20.271	+ 318
12	α Phoenicis	2.44	K o	$^{\circ} 22 37.730$	+2.9680	+ 168	-42 42 28.73	+19.538	- 409
13	ι Ceti	6.04	K 5	$^{\circ} 26 15.738$	+3.0619	+ 8	- 4 21 57.88	+19.905	- 8
14	[Ceti 49 G.]	5.23	A 3	$^{\circ} 26 40.752$	+3.0005	- 25	-24 11 49.34	+19.918	+ 9
15	[λ^1 Phoenicis]	4.88	A 2	$^{\circ} 27 50.977$	+2.8973	+ 123	-49 12 45.98	+19.909	+ 12
16	[χ Cassiop.]	4.24	B o	$^{\circ} 28 46.764$	+3.3958	+ 11	+62 31 24.95	+19.890	+ 3
17	ζ Cassiopeiae	3.72	B 3	$^{\circ} 32 50.282$	+3.3329	+ 23	+53 29 23.47	+19.832	- 7
18	π Androm.	4.44	B 3	$^{\circ} 32 55.396$	+3.2002	+ 17	+33 18 43.88	+19.838	0
19	[ϵ Androm.]	4.52	G 5	$^{\circ} 34 38.426$	+3.1666	- 173	+28 54 36.59	+19.565	- 251
20	δ Androm.	3.49	K 2	$^{\circ} 35 21.945$	+3.2042	+ 106	+30 27 22.75	+19.723	- 84
21	α Cassiopeiae	2.47	K o	$^{\circ} 36 17.751$	+3.3928	+ 60	+56 7 54.28	+19.764	- 29
22	β Ceti	2.24	K o	$^{\circ} 39 52.540$	+3.0119	+ 160	-18 23 33.27	+19.781	+ 39
23	[η Phoenicis]	4.53	A o	$^{\circ} 40 2.099$	+2.7035	+ 5	-57 52 8.40	+19.732	- 8
25	\circ Cassiopeiae	4.70	B 2	$^{\circ} 40 35.566$	+3.3354	+ 22	+47 52 46.50	+19.723	- 8
26	[λ^2 Sculptoris]	5.97	K o	$^{\circ} 40 37.470$	+2.9009	+ 178	-38 49 45.50	+19.845	+ 114
24	2I Cassiopeiae	5.59	A 2	$^{\circ} 40 43.713$	+3.9238	- 57	+74 35 1.81	+19.706	- 23
27	ζ Androm.	4.30	K o	$^{\circ} 43 24.713$	+3.1766	- 75	+23 51 53.50	+19.607	- 79
28	[δ Piscium]	4.55	K 5	$^{\circ} 44 50.449$	+3.1108	+ 52	+ 7 10 57.32	+19.616	- 46
31	[λ Hydri]	4.96	K 5	$^{\circ} 46 1.948$	+2.0945	+ 398	-75 19 33.99	+19.615	- 27
29	[Br. 82]	5.45	F ₊ A ₂	$^{\circ} 46 13.228$	+3.6238	+ 59	+63 50 42.05	+19.634	- 5
30	[19 Ceti]	5.24	F 5	$^{\circ} 46 25.204$	+3.0045	- 159	-11 2 33.35	+19.412	- 223
32	γ Cassiopeiae	2.25	B o p	$^{\circ} 52 13.641$	+3.6061	+ 37	+60 18 58.87	+19.522	- 4
34	[λ^2 Tucanae]	5.34	K o	$^{\circ} 52 14.530$	+2.2431	- 33	-69 55 37.60	+19.481	- 45
33	μ Androm.	3.94	A 2	$^{\circ} 52 38.343$	+3.3243	+ 129	+38 5 53.93	+19.554	+ 36
35	α Sculptoris	4.39	B 5	$^{\circ} 55 2.435$	+2.8906	- 5	-29 45 26.17	+19.464	- 5
36	ϵ Piscium	4.45	K o	$^{\circ} 59 6.023$	+3.1121	- 55	+ 7 29 31.59	+19.412	+ 30
37	[26 Ceti]	6.07	F o	$^{\circ} 1 0 0.442$	+3.0867	+ 81	+ 0 58 13.72	+19.322	- 39
38	β Phoenicis	3.35	K o	$^{\circ} 1 2 46.947$	+2.6780	- 56	-47 6 53.80	+19.282	- 15
39	[ι Tucanae]	5.32	K o	$^{\circ} 1 4 23.022$	+2.3810	+ 100	-62 10 12.85	+19.255	- 4
40	[η Ceti]	3.60	K o	$^{\circ} 1 4 51.977$	+3.0169	+ 137	-10 34 27.05	+19.115	- 132

Nr.	N a m e	Gr.	Spektrum	AR. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in 0°.0001	Dekl. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in 0°.001
42	β Androm.	2.37	M a	h 5 34.949	+3.3543	+ 151	+35° 13' 43.15	+19.117	-113
41	[44 H. Cephei]	5.68	A o	I 5 48.810	+5.1056	+ 333	+79 16 50.71	+19.233	+ 9
43	[τ Piscium]	4.70	K o	I 7 34.767	+3.2999	+ 56	+29 41 49.44	+19.138	- 41
44	[Sculpt. 102 G.]	5.91	A 5	I 9 20.838	+2.7628	+ 39	-38 14 53.99	+19.107	- 27
45	υ Piscium	4.67	A 2	I 15 23.630	+3.2931	+ 15	+26 52 31.92	+18.959	- 11
47	δ Ceti	3.83	K o	I 20 19.434	+2.9982	- 55	- 8 33 53.22	+18.612	-214
46	[ψ Cassiop.]	4.96	K o	I 20 40.849	+4.2123	+ 135	+67 44 39.99	+18.848	+ 32
48	δ Cassiopeiae	2.80	A 5	I 20 57.532	+3.9086	+ 398	+59 51 4.66	+18.764	- 43
49	[γ Phoenicis]	3.40	K 5	I 25 9.126	+2.6054	- 38	-43 41 49.57	+18.459	-218
50	η Piscium	3.72	G 5	I 27 31.195	+3.2075	+ 15	+14 57 53.17	+18.594	- 7
51	40 Cassiopeiae	5.50	K o	I 32 33.929	+4.7532	- 20	+72 39 49.33	+18.426	- 6
53	[Hydri 14 G.]	6.06	G 5	I 33 8.604	+0.3781	- 70	-78 52 49.38	+18.284	-128
52	υ Persei	3.77	K o	I 33 26.378	+3.6729	+ 64	+48 15 13.98	+18.288	-113
54	α Eridani	0.60	B 5	I 34 57.661	+2.2359	+ 122	-57 36 44.58	+18.311	- 38
55	43 Cassiopeiae	5.54	A o p	I 36 50.055	+4.4157	+ 88	+67 40 10.41	+18.280	- 2
56	[ν Piscium]	4.68	K o	I 37 34.686	+3.1206	- 16	+ 5 6 49.04	+18.257	+ 2
58	[Sculpt. 129 G.]	5.64	A o	I 38 47.218	+2.6432	- 57	-37 12 18.80	+18.188	- 23
57	φ Persei	4.19	B o p	I 39 0.659	+3.7498	+ 26	+50 18 59.72	+18.188	- 15
59	τ Ceti	3.65	K o	I 40 37.804	+2.7869	-1195	-16 19 36.38	+18.995	+852
60	ο Piscium	4.50	K o	I 41 28.991	+3.1660	+ 47	+ 8 47 9.07	+18.162	+ 50
61	Lac. ε Sculpt.	5.39	F o	I 42 10.759	+2.8088	+ 99	-25 25 20.09	+18.010	- 75
62	ζ Ceti	3.92	K o	I 47 48.409	+2.9606	+ 22	-10 42 0.34	+17.834	- 34
64	α Trianguli	3.58	F 5	I 48 51.457	+3.4158	+ 11	+29 13 8.33	+17.593	-233
63	ε Cassiopeiae	3.44	B 3	I 49 3.066	+4.2952	+ 50	+63 18 23.43	+17.803	- 15
65	ξ Piscium	4.84	K o	I 49 43.348	+3.1045	+ 13	+ 2 49 21.81	+17.810	+ 19
66	β Arietis	2.72	A 5	I 50 32.848	+3.3105	+ 65	+20 26 49.00	+17.649	-109
67	ψ Phoenicis	4.41	M b	I 50 40.810	+2.4057	- 94	-46 39 53.47	+17.651	-101
69	[ν ² Hydri]	4.72	K o	I 53 3.429	+1.5177	+ 119	-68 0 39.59	+17.734	+ 79
68	χ Eridani	3.73	G 5	I 53 4.671	+2.3346	+ 712	-51 58 37.53	+17.924	+270
72	α Hydri	3.02	F o	I 56 26.249	+1.8899	+ 361	-61 55 46.71	+17.534	+ 21
71	υ Ceti	4.18	M a	I 56 31.093	+2.8265	+ 91	-21 26 8.84	+17.496	- 14
70	50 Cassiopeiae	4.06	A 2	I 57 4.684	+5.0822	- 91	+72 3 51.32	+17.510	+ 25
73	γ Androm.	2.28 5.08	K o A o	I 59 20.905	+3.6752	+ 43	+41 58 31.21	+17.334	- 54
74	α Arietis	2.23	K 2	2 2 59.808	+3.3782	+ 137	+23 6 47.84	+17.084	-143
75	β Trianguli	3.08	A 5	2 5 8.002	+3.5644	+ 122	+34 38 16.94	+17.090	- 40
76	55 Cassiopeiae	6.15	F ⁵ + A ²	2 8 39.060	+4.6830	- 10	+66 10 43.21	+16.971	+ 3
77	[δ Persei]	5.40	K o	2 8 40.329	+3.9795	+ 368	+50 43 22.46	+16.799	-169
78	Lac. μ Forn.	5.24	A o	2 9 38.990	+2.6425	+ 13	-31 4 13.63	+16.924	+ 2
79	[γ Trianguli]	4.07	A o	2 12 54.507	+3.5613	+ 37	+33 30 21.03	+16.723	- 44
80	67 Ceti	5.70	G 5	2 13 17.456	+2.9912	+ 55	- 6 45 45.08	+16.639	-110

Nr.	N a m e	Gr.	Spektrum	AR. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in o".0001	Dekl. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in o".001
82	[φ Eridani]	3.78	B 8	2 ^h 13 ^m 51.900	+2.1427	+ 81	-51 51 15.76	+16.686	- 36
81	[θ Arietis]	5.69	A 0	2 14 0.309	+3.3339	- 10	+19 33 34.46	+16.713	- 2
83	[α Fornacis]	5.37	F 5	2 19 9.382	+2.7451	+ 142	-24 9 7.27	+16.399	- 63
84	[λ Horologii]	5.47	F 2	2 22 49.712	+1.6768	- 95	-60 38 34.24	+16.139	-137
85	ϵ^2 Ceti	4.34	A 0	2 24 13.305	+3.1877	+ 26	+ 8 7 44.98	+16.201	- 4
86	[α Eridani]	4.44	B 5	2 24 16.283	+2.1978	- 2	-48 2 8.28	+16.180	- 23
88	[λ^1 Fornacis]	5.88	K 0	2 30 1.779	+2.4994	- 43	-34 58 30.09	+15.869	- 32
87	36 H. Cassiop.	5.34	K 0	2 30 57.438	+5.6603	- 60	+72 29 45.90	+15.873	+ 21
90	μ Hydri	5.29	K 0	2 33 11.953	-1.3195	+ 471	-79 25 56.66	+15.698	- 33
89	ν Arietis	5.36	A 2	2 34 36.581	+3.4031	- 9	+21 38 32.29	+15.638	- 16
91	δ Ceti	4.04	B 2	2 35 41.243	+3.0736	+ 7	+ 0 0 36.26	+15.593	- 2
92	[Br. 366]	5.84	A 2	2 38 25.956	+5.1333	+ 25	+67 30 41.74	+15.414	- 29
95	[ϵ Hydri]	4.26	B 9	2 38 26.705	+0.9174	+ 168	-68 35 1.68	+15.447	+ 5
94	[35 Arietis]	4.58	B 3	2 39 6.230	+3.5163	+ 4	+27 23 35.62	+15.398	- 7
93	θ Persei	4.22	F 8	2 39 8.092	+4.0882	+ 346	+48 54 59.47	+15.315	- 89
96	[γ Ceti]	3.58	A 2	2 39 27.827	+3.1068	- 98	+ 2 55 29.13	+15.237	-148
97	π Ceti	4.39	B 5	2 40 35.988	+2.8544	- 8	-14 10 16.70	+15.312	- 9
98	μ Ceti	4.36	F 0	2 40 56.320	+3.2408	+ 189	+ 9 48 9.22	+15.271	- 31
99	[η Persei]	3.93	K 0	2 45 17.106	+4.3637	+ 28	+55 35 22.51	+15.043	- 11
100	41 Arietis	3.68	B 8	2 45 37.367	+3.5274	+ 51	+26 57 23.34	+14.921	-113
101	β Fornacis	4.50	K 0	2 45 59.575	+2.5103	+ 63	-32 42 57.67	+15.172	+159
102	τ^2 Eridani	4.81	K 0	2 47 40.883	+2.7207	- 39	-21 18 30.48	+14.885	- 29
103	τ Persei	4.06	G ₀ +A ₅	2 48 59.937	+4.2424	+ 3	+52 27 38.98	+14.836	- 2
104	η Eridani	4.05	K 0	2 52 48.662	+2.9300	+ 52	- 9 11 30.72	+14.393	-218
106	θ Eridani	3.42 4.42	A 2	2 55 27.202	+2.2724	- 67	-40 36 1.69	+14.480	+ 28
105	47 H. Cephei	5.66	M a	2 56 10.431	+7.8988	- 113	+79 7 43.15	+14.430	+ 22
107	α Ceti	2.82	M a	2 58 24.515	+3.1342	- 9	+ 3 48 1.13	+14.195	- 76
108	γ Persei	3.08	F ₅ +A ₃	2 59 25.470	+4.3337	+ 2	+53 13 4.43	+14.205	- 4
109	* ρ Persei	var.	M b	3 0 25.638	+3.8387	+ 114	+38 33 16.87	+14.044	-103
110	μ Horologii	5.16	F 0	3 1 51.942	+1.4095	- 117	-60 1 27.92	+13.990	- 68
113	[θ Hydri]	5.52	B 8	3 2 5.379	+0.1097	+ 51	-72 11 28.84	+14.066	+ 22
111	* β Persei	var.	B 8	3 3 20.784	+3.8972	+ 7	+40 40 18.22	+13.964	- 1
112	[ϵ Persei]	4.17	G 0	3 3 42.954	+4.3199	+1296	+49 19 54.67	+13.859	- 83
114	δ Arietis	4.53	K 0	3 7 23.608	+3.4276	+ 106	+19 26 52.46	+13.705	- 4
117	12 Eridani	3.95	F 8	3 8 55.569	+2.5469	+ 241	-29 16 40.95	+14.255	+644
116	[94 Ceti]	5.14	F 8	3 8 59.767	+3.0612	+ 136	- 1 28 19.05	+13.545	- 62
118	[Horol. 38 G.]	5.72	N a	3 10 40.431	+1.5158	- 5	-57 35 54.11	+13.492	- 6
115	48 H. Cephei	5.50	F 0	3 10 51.906	+7.5378	+ 183	+77 27 55.20	+13.442	- 44
119	[ϵ Eridani]	4.30	G 5	3 16 58.376	+2.3958	+2786	-43 21 8.16	+13.818	+732
120	α Persei	1.90	F 5	3 19 1.774	+4.2742	+ 29	+49 35 56.86	+12.923	- 26

Nr.	N a m e	Gr.	Spektrum	AR. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in o°.0001	Dekl. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in o°.001
121	o Tauri	3.80	G 5	3 ^h 20 ^m 49.701	+3.2268	— 44	+ 8° 46' 9.99	+12.753	— 76
122	2 H. Camelop.	4.42	B 9 p	3 23 3.670	+4.8429	— 1	+59 41 2.71	+12.685	+ 6
123	[ε Tauri]	3.75	B 8	3 23 9.347	+3.2495	+ 39	+ 9 28 32.16	+12.627	— 45
124	[σ Persei]	4.55	K o	3 25 20.903	+4.2221	+ 9	+47 44 28.13	+12.546	+ 23
125	f Tauri	4.28	K o	3 26 47.064	+3.3101	+ 13	+12 41 2.65	+12.419	— 5
126	[z Reticuli]	4.80	F 5	3 28 4.666	+1.0392	+514	—63 11 53.41	+12.696	+361
127	ε Eridani	3.81	K o	3 29 26.585	+2.8260	—658	— 9 42 28.49	+12.254	+ 13
128	[Horol. 45 G.]	5.60	K o	3 30 22.088	+1.7841	+ 48	—50 37 44.95	+12.257	+ 80
130	[y Eridani]	4.58	K o	3 34 26.281	+2.1519	— 16	—40 30 59.95	+11.868	— 24
129	[Gr. 716]	5.32	M a	3 35 42.974	+5.1887	— 21	+62 58 43.04	+11.824	+ 22
131	δ Persei	3.10	B 5	3 37 38.856	+4.2642	+ 33	+47 33 8.42	+11.630	— 35
133	[δ Fornacis]	4.93	B 5	3 39 18.251	+2.3852	— 5	—32 10 26.66	+11.554	+ 7
132	[o Persei]	3.94	B 1	3 39 40.388	+3.7584	+ 8	+32 3 18.01	+11.504	— 17
135	[δ Eridani]	3.72	K o	3 39 42.119	+2.8733	— 64	—10 0 46.48	+12.265	+747
134	v Persei	3.93	F 5	3 40 9.579	+4.0703	— 6	+42 20 46.04	+11.481	— 5
136	[17 Tauri]	3.81	B 5 p	3 40 28.634	+3.5599	+ 17	+23 52 54.80	+11.419	— 44
137	[24 Eridani]	5.09	B 8	3 40 44.881	+3.0462	+ 1	— 1 23 43.97	+11.435	— 8
138	5 H. Camelop.	4.67	A o	3 42 30.995	+6.2998	+ 42	+71 6 22.99	+11.276	— 40
139	η Tauri	2.96	B 5 p	3 43 4.909	+3.5637	+ 17	+23 52 38.96	+11.228	— 48
141	β Reticuli	3.80	K o	3 43 15.934	+0.7456	+477	—65 2 22.95	+11.323	+ 61
140	τ ⁶ Eridani	4.33	F 8	3 43 39.781	+2.5800	—123	—23 28 2.46	+10.714	—519
142	[27 Tauri]	3.80	B 8	3 44 45.481	+3.5646	+ 14	+23 49 42.06	+11.109	— 45
143	g Eridani	4.24	K o	3 46 41.076	+2.2450	— 40	—36 25 25.01	+10.962	— 52
146	γ Hydri	3.17	M a	3 48 21.993	—0.9510	+124	—74 27 58.42	+10.999	+109
144	ζ Persei	2.91	B 1	3 49 28.547	+3.7680	+ 11	+31 39 54.59	+10.798	— 11
145	*9 H. Camelop.	5.22	K o +A o	3 50 48.770	+5.1015	— 3	+60 53 37.63	+10.694	— 16
147	ε Persei	2.96	B 1	3 52 52.921	+4.0215	+ 23	+39 47 50.96	+10.527	— 29
148	ξ Persei	4.05	O e 5	3 54 9.512	+3.8893	+ 10	+35 34 46.29	+10.453	— 8
149	γ Eridani	3.19	K 5	3 54 34.544	+2.7985	+ 42	—13 43 5.20	+10.319	—112
150	*λ Tauri	var.	B 3	3 56 34.658	+3.3221	— 5	+12 16 56.59	+10.267	— 13
151	v Tauri	3.94	A o	3 59 13.067	+3.1903	+ 4	+ 5 47 6.08	+10.072	— 10
153	[Erid. 174 G.]	5.57	A 5	4 2 34.380	+2.4722	+148	—27 51 12.14	+ 9.934	+108
152	c Persei	4.03	B 3 p	4 3 16.935	+4.3501	+ 33	+47 30 59.19	+ 9.740	— 32
154	o ¹ Eridani	4.14	F 2	4 8 15.127	+2.9280	+ 8	— 7 1 46.27	+ 9.473	+ 82
155	α Horologii	3.83	K o	4 11 32.835	+1.9858	+ 20	—42 28 34.47	+ 8.916	—219
156	α Reticuli	3.36	G 5	4 13 27.995	+0.7675	+ 50	—62 39 31.49	+ 9.033	+ 47
157	[γ Doradus]	4.36	F 5	4 14 5.065	+1.5686	+ 89	—51 40 22.26	+ 9.109	+172
160	v ⁴ Eridani	3.59	B 9	4 15 5.532	+2.2686	+ 37	—33 58 41.76	+ 8.846	— 12
159	[γ Tauri]	3.86	K o	4 15 34.771	+3.4126	+ 82	+15 27 0.37	+ 8.791	— 29
158	[54 Persei]	5.10	G 5	4 15 36.056	+3.8922	— 20	+34 23 22.14	+ 8.812	— 6

Nr.	N a m e	Gr.	Spektrum	AR. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in 0".0001	Dekl. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in 0".001
		M							
161	[Erid. 212 G.]	5.31	A 0	4 ^h 17 ^m 25.356	+2.6184	+ 36	-20° 48' 53.82	+8.690	+ 15
162	δ Tauri	3.93	K 0	4 18 39.876	+3.4584	+ 78	+17 22 12.69	+8.546	- 31
163	[η Reticuli]	5.18	K 0	4 21 5.070	+0.6444	+127	-63 33 42.87	+8.545	+160
166	[δ Mensae]	5.62	K 0 p	4 22 56.105	-4.1113	+ 99	-80 23 19.17	+8.309	+ 71
164	ε Tauri	3.63	K 0	4 24 17.589	+3.5019	+ 80	+19 1 3.41	+8.094	- 35
165	*[I Camel. seq.]	5.42	B 1	4 26 9.676	+4.7454	+ 7	+53 45 6.27	+7.980	0
167	[δ Caeli]	5.16	B 3	4 28 34.015	+1.8361	- 6	-45 6 43.41	+7.770	- 17
168	α Tauri	1.06	K 5	4 31 40.327	+3.4412	+ 48	+16 21 42.50	+7.347	-189
171	α Doradus	3.47	A 0 p	4 32 23.831	+1.2962	+ 71	-55 11 50.29	+7.480	+ 3
169	ν Eridani	4.12	B 2	4 32 37.217	+2.9971	+ 2	- 3 30 9.58	+7.454	- 4
170	[ν ² Eridani]	3.88	K 0	4 32 40.339	+2.3313	- 46	-30 42 46.35	+7.449	- 6
172	53 Eridani	3.98	K 0	4 34 47.409	+2.7466	- 54	-14 26 51.85	+7.118	-164
174	τ Tauri	4.33	B 5	4 37 48.076	+3.5998	+ 5	+22 48 58.66	+7.017	- 19
173	Gr. 848	6.04	F 0	4 38 50.648	+8.0402	+106	+75 48 34.33	+6.817	-134
176	[μ Eridani]	4.18	B 5	4 41 48.081	+2.9996	+ 13	- 3 23 21.02	+6.696	- 12
175	4 Camelop.	5.35	A 2	4 41 49.871	+4.9907	+ 60	+56 37 39.49	+6.559	-146
177	[μ Mensae]	5.69	B 9	4 43 47.758	-0.6078	+ 17	-71 4 0.98	+6.571	+ 28
178	9 Camelop.	4.38	B 0	4 46 40.831	+5.9520	+ 5	+66 13 9.52	+6.313	+ 10
179	[π ⁴ Orionis]	3.78	B 3	4 47 15.797	+3.1946	0	+ 5 28 46.85	+6.248	- 7
180	π ⁵ Orionis	3.87	B 3	4 50 23.717	+3.1243	- 2	+ 2 19 14.28	+5.992	- 3
181	ι Aurigae	2.90	K 2	4 52 10.308	+3.9055	+ 10	+33 3 1.51	+5.826	- 20
183	*ε Aurigae	var.	F 5 p	4 56 39.296	+4.3026	+ 6	+43 42 55.36	+5.456	- 14
182	10 Camelop.	4.22	G 0 p	4 56 49.660	+5.3304	- 1	+60 20 10.22	+5.444	- 12
184	ι Tauri	4.70	A 5	4 58 40.250	+3.5855	+ 53	+21 29 8.34	+5.257	- 43
185	η Aurigae	3.28	B 3	5 1 19.335	+4.2053	+ 33	+41 8 9.58	+5.005	- 71
186	ε Leporis	3.29	K 5	5 2 19.682	+2.5395	+ 20	-22 28 9.92	+4.923	- 68
187	[γ ² Pictoris]	4.92	K 5	5 3 2.765	+1.5503	+ 35	-49 40 38.34	+4.936	+ 6
188	β Eridani	2.92	A 3	5 4 12.663	+2.9493	- 59	- 5 10 51.46	+4.752	- 79
189	[ζ Doradus]	4.76	F 8	5 4 14.282	+1.0242	- 71	-57 34 24.50	+4.932	+103
190	[λ Eridani]	4.34	B 2	5 5 36.263	+2.8709	+ 3	- 8 50 52.33	+4.709	- 4
192	μ Aurigae	4.78	A 3	5 8 21.704	+4.1038	- 13	+38 23 54.24	+4.400	- 79
191	19 H. Camelop.	5.16	F 8	5 10 19.582	+9.8507	-312	+79 9 0.19	+4.471	+161
194	β Orionis	0.34	B 8 p	5 10 58.834	+2.8828	+ 2	- 8 17 9.60	+4.255	0
193	α Aurigae	0.21	G 0	5 11 13.161	+4.4303	+ 85	+45 55 28.06	+3.806	-428
196	δ Doradus	4.78	K 0	5 13 48.583	-0.0508	+ 14	-67 16 6.81	+4.051	+ 39
195	[τ Orionis]	3.68	B 5	5 14 0.740	+2.9127	- 12	- 6 55 23.63	+3.988	- 7
197	[o Columbae]	4.91	K 0	5 14 48.866	+2.1627	+ 63	-34 57 59.74	+3.598	-329
198	[Columb. 12 G.]	5.75	A 0	5 16 26.715	+2.3921	+ 8	-27 26 38.53	+3.775	- 11
199	[ζ Pictoris]	5.52	F 8	5 17 33.089	+1.4698	+ 9	-50 41 5.67	+3.918	+227
200	[η Orion. m.]	3.44	B 1	5 20 45.357	+3.0166	+ 5	- 2 27 50.45	+3.417	+ 1

Nr.	N a m e	Gr.	Spektrum	AR. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in o ^o .0001	Dekl. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in o ^o .001
201	γ Orionis	M 1.70	B 2	5 ^h 21 ^m 9.671	+3.2176	— 3	+ 6° 17' 1.72	+3.360	— 20
202	β Tauri	1.78	B 8	5 21 36.759	+3.7921	+ 25	+28 32 47.19	+3.165	—177
203	17 Camelop.	5.75	K 5	5 23 10.518	+5.6622	— 3	+63 0 27.52	+3.206	— 1
204	[β Leporis]	2.96	G 0	5 25 4.480	+2.5710	+ 4	—20 49 3.03	+2.950	— 93
206	δ Orionis	6.87 2.48	B 0	5 28 13.504	+3.0647	0	— 0 21 9.78	+2.768	— 2
207	α Leporis	2.69	F 0	5 29 27.948	+2.6459	+ 2	—17 52 27.25	+2.665	+ 2
205	Gr. 966	6.36	K 5	5 29 49.143	+8.0153	— 8	+74 59 52.71	+2.652	+ 20
208	[φ ¹ Orionis]	4.53	B 0	5 30 45.426	+3.2931	— 1	+ 9 26 26.41	+2.541	— 10
209	ι Orionis	2.87	Oe 5	5 31 48.768	+2.9349	+ 4	— 5 57 26.59	+2.455	— 4
210	ε Orionis	1.75	B 0	5 32 27.464	+3.0440	+ 1	— 1 14 52.84	+2.400	— 3
212	β Doradus	3.81	F 5 p	5 32 58.835	+0.5181	— 13	—62 32 16.96	+2.355	— 2
211	ζ Tauri	3.00	B 3 p	5 33 13.277	+3.5855	+ 6	+21 5 55.63	+2.311	— 26
214	[γ Mensae]	5.06	K 0	5 34 48.242	—2.3870	+282	—76 23 40.39	+2.497	+298
213	[σ Orionis]	3.78	B 0	5 35 1.826	+3.0115	0	— 2 38 29.80	+2.179	— 1
215	α Columbae	2.75	B 5 p	5 36 58.096	+2.1720	— 2	—34 6 46.16	+1.974	— 37
216	σ Aurigae	5.52	A 0	5 40 9.974	+4.6474	— 6	+49 47 44.49	+1.724	— 9
217	[γ Leporis]	3.80	F 8	5 41 22.718	+2.5018	—201	—22 28 17.76	+1.251	—376
218	[130 Tauri]	5.51	F 0	5 43 7.297	+3.4986	+ 4	+17 42 10.06	+1.469	— 6
219	ζ Leporis	3.67	A 2	5 43 36.111	+2.7182	— 12	—14 50 54.43	+1.431	— 2
220	κ Orionis	2.20	B 0	5 44 14.787	+2.8454	+ 4	— 9 41 41.25	+1.374	— 3
221	[ν Aurigae]	4.18	K 0	5 46 21.600	+4.1576	— 4	+39 7 42.63	+1.204	+ 11
222	[δ Leporis]	3.90	K 0	5 48 8.318	+2.5801	+165	—20 53 3.88	+0.384	—653
223	[β Columbae]	3.22	K 0	5 48 20.983	+2.1138	+ 34	—35 47 42.91	+1.422	+404
224	α Orionis	0.92	M a	5 51 9.904	+3.2482	+ 20	+ 7 23 40.65	+0.786	+ 13
226	[η Leporis]	3.77	F 0	5 53 2.052	+2.7327	— 27	—14 10 48.43	+0.749	+140
225	δ Aurigae	3.88	K 0	5 53 26.026	+4.9404	+100	+54 16 51.69	+0.452	—122
227	β Aurigae	2.07	A o p	5 54 6.047	+4.4017	— 42	+44 56 29.81	+0.508	— 8
228	θ Aurigae	2.71	A o p	5 54 40.513	+4.0921	+ 49	+37 12 32.29	+0.379	— 87
229	η Columbae	4.03	K 0	5 56 52.893	+1.8369	+ 22	—42 49 7.46	+0.239	— 34
230	[66 Orionis]	5.70	K 0	6 10 3.733	+3.1695	— 6	+ 4 9 50.33	—0.108	— 15
231	[Puppis I G.]	6.22	F 8	6 2 20.607	+1.7266	— 83	—45 2 8.42	+0.027	+232
232	ν Orionis	4.40	B 2	6 3 20.825	+3.4264	+ 11	+14 46 42.74	—0.324	— 31
233	[36 Camelop.]	5.39	K 0	6 5 24.368	+6.0360	— 5	+65 44 7.88	—0.502	— 29
235	[δ Pictoris]	4.84	B 1	6 8 51.355	+1.1670	— 22	—54 57 6.33	—0.782	— 7
236	*η Geminor.	var.	M a	6 10 24.667	+3.6224	— 42	+22 31 46.99	—0.923	— 13
234	22 H. Camelop.	4.73	A 0	6 10 41.733	+6.6161	+ 16	+69 20 54.91	—1.037	—102
239	[κ Mensae]	5.14	K 0	6 12 26.486	—1.7907	+235	—74 43 42.48	—1.314	—226
237	[2 Lynceis]	4.42	A 0	6 13 5.746	+5.2960	— 7	+59 2 23.56	—1.115	+ 29
238	[κ Columbae]	4.51	K 0	6 13 55.139	+2.1343	— 6	—35 6 54.47	—1.143	+ 74
240	ζ Canis maj.	3.10	B 3	6 17 28.300	+2.3028	+ 2	—30 1 46.30	—1.523	+ 4

Nr.	Name	Gr.	Spektrum	AR. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in o°.0001	Dekl. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in o°.001
241	μ Geminor.	3.19	M a	6 ^h 18 ^m 29.063	+ 3.6308	+ 48	+22° 33' 10.98	-1.726	- III
242	ψ^1 Aurigae	5.10	K 2	6 19 12.060	+ 4.6234	+ 9	+49 19 39.09	-1.681	- 3
243	β Canis maj.	1.99	B 1	6 19 26.430	+ 2.6419	- 4	-17 55 5.15	-1.696	+ 2
244	δ Monocer.	4.48 6.54	A 5	6 19 50.830	+ 3.1800	- 7	+ 4 37 53.93	-1.730	+ 4
245	α Argus	0.86	F 0	6 22 18.476	+ 1.3314	+ 16	-52 39 17.07	-1.937	+ II
246	ι Monocer.	4.98	B 3	6 24 18.327	+ 2.9630	- 2	- 4 42 54.80	-2.117	+ 5
247	δ Lyncis	6.05	G 0	6 30 55.909	+ 5.4881	-284	+61 32 54.06	-2.974	- 277
249	ξ^2 Canis maj.	4.54	A 0	6 31 57.270	+ 2.5142	+ 5	-22 54 18.68	-2.772	+ 13
251	γ Geminor.	1.93	A 0	6 33 26.264	+ 3.4670	+ 34	+16 27 49.64	-2.960	- 46
250	ζ Aurigae	5.71	K 0	6 33 31.969	+ 4.1591	- 18	+39 27 27.60	-3.037	- 114
248	23 H. Camelop.	5.60	F 8	6 33 38.110	+10.2811	-289	+79 38 54.62	-3.553	- 622
252	ν Argus	3.18	B 8	6 35 29.793	+ 1.8356	- 4	-43 7 49.70	-3.112	- 20
253	*S Monocer.	4.68	Oe 5	6 36 54.210	+ 3.3052	+ 6	+ 9 57 55.74	-3.219	- 5
254	ε Geminor.	3.18	G 5	6 39 22.848	+ 3.6929	+ 3	+25 12 21.07	-3.442	- 15
256	ξ Geminor.	3.40	F 5	6 41 8.215	+ 3.3683	- 75	+12 58 35.92	-3.778	- 199
255	[ψ^5 Aurigae]	5.34	G 0	6 41 24.499	+ 4.3276	+ 7	+43 39 9.59	-3.448	+ 154
257	* α Canis maj.	-1.58	A 0	6 41 53.330	+ 2.6437	-370	-16 36 48.92	-4.855	-1212
258	ι Monocer.	4.70	K 0	6 44 0.197	+ 3.1297	- 2	+ 2 29 39.40	-3.845	- 20
259	[43 Camelop.]	5.13	B 5	6 45 44.145	+ 6.4825	+ 16	+68 58 36.40	-3.971	+ 3
264	[ζ Mensae]	5.64	A 2	6 46 14.004	- 4.9582	- 35	-80 44 13.62	-3.932	+ 85
262	α Pictoris	3.30	A 5	6 47 25.999	+ 0.6175	-100	-61 51 41.94	-3.863	+ 256
261	θ Geminor.	3.64	A 2	6 47 54.837	+ 3.9570	+ 7	+34 3 7.04	-4.215	- 55
263	[τ Argus]	2.83	K 0	6 48 5.978	+ 1.4887	+ 29	-50 31 33.96	-4.272	- 96
260	[24 H. Camel.]	4.75	K 5	6 49 17.958	+ 8.7832	+216	+77 4 30.08	-4.292	- 13
266	θ Canis maj.	4.25	K 2	6 50 45.114	+ 2.7877	- 94	-11 56 41.46	-4.416	- 13
265	ι Lyncis	4.54	G 0	6 50 52.474	+ 5.2017	0	+58 31 18.44	-4.543	- 130
267	[ι Volantis]	5.52	B 8	6 52 18.106	- 0.6806	- 4	-70 52 17.41	-4.523	+ 12
268	ε Canis maj.	1.63	B 1	6 55 43.009	+ 2.3577	0	-28 52 13.61	-4.824	+ 1
269	* ζ Geminor.	var	G 0 p	6 59 43.292	+ 3.5602	0	+20 40 48.89	-5.167	- 3
270	[σ^2 Canis maj.]	3.12	B 5 p	6 59 56.061	+ 2.5053	- 2	-23 43 27.20	-5.182	0
271	γ Canis maj.	4.07	B 5	7 0 24.666	+ 2.7152	+ 8	-15 31 22.54	-5.235	- 12
272	[Carinae 27 G.]	5.30	A 0	7 2 55.485	+ 1.1169	- 24	-56 38 12.97	-5.442	- 7
273	δ Canis maj.	1.98	F 8 p	7 5 22.906	+ 2.4390	- 8	-26 16 29.20	-5.638	+ 3
274	63 Aurigae	5.07	K 2	7 6 34.132	+ 4.1306	+ 45	+39 26 34.26	-5.740	0
275	[J Puppis]	4.47	F 0	7 10 26.971	+ 1.7096	-147	-46 38 6.44	-5.975	+ 91
276	[64 Aurigae]	5.75	A 3	7 12 53.738	+ 4.1765	- 3	+41 0 58.47	-6.265	+ 3
277	λ Geminor.	3.65	A 2	7 13 50.502	+ 3.4494	- 31	+16 40 30.46	-6.391	- 44
278	π Argus	2.74	K 5	7 14 31.706	+ 2.1185	- 14	-36 57 49.72	-6.401	+ 3
279	δ Geminor.	3.51	F 0	7 15 42.344	+ 3.5856	- 11	+22 7 12.06	-6.512	- 10
280	ι Lyncis seq.	5.61	B 8	7 16 50.193	+ 4.9035	- 1	+55 25 21.52	-6.629	- 34

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281	δ Volantis	4.02	F 5	7 ^h 16 ^m 52.443	-0.0222	+ 4	-67° 49' 18.80	- 6.610	- 12
282	ι Geminor.	3.89	K 0	7 21 8.013	+3.7295	- 83	+27 56 47.73	- 7.034	- 85
283	[γ Can. maj.]	2.43	B 5 p	7 21 10.067	+2.3731	- 5	-29 9 27.76	- 6.938	+ 13
285	β Canis min.	3.09	B 8	7 23 8.339	+3.2550	- 31	+ 8 26 22.79	- 7.154	- 40
284	Gr. 1308	5.80	K 0	7 23 11.768	+6.2629	- 7	+68 37 8.77	- 7.162	- 44
286	ρ Geminor.	4.18	F 0	7 24 21.282	+3.8621	+122	+31 55 59.52	- 7.030	+ 183
287	*α Geminor.	2.85 1.99	A 0	7 29 52.786	+3.8331	-129	+32 3 9.58	- 7.742	- 81
288	[Pupp. 108 G.]	4.52	F 8	7 30 53.089	+2.5675	- 39	-22 8 8.09	- 7.724	+ 18
289	25 Monocer.	5.17	F 5	7 33 35.974	+2.9835	- 47	- 3 56 40.69	- 7.941	+ 20
290	[f Puppis]	4.62	B 8	7 34 37.771	+2.2194	- 27	-34 48 4.36	- 8.027	+ 16
291	*α Can. min.	0.48	F 5	7 35 25.759	+3.1417	-470	+ 5 24 57.07	- 9.135	-1028
292	24 Lyncis	4.96	A 2	7 36 45.353	+5.0877	- 47	+58 53 7.23	- 8.266	- 53
293	[26 Monocer.]	4.07	K 0	7 37 42.690	+2.8662	- 57	- 9 22 38.87	- 8.311	- 21
294	α Geminor.	3.68	G 5	7 39 58.989	+3.6252	- 15	+24 34 36.44	- 8.524	- 54
295	β Geminor.	1.21	K 0	7 40 47.447	+3.6745	-468	+28 12 22.57	- 8.586	- 53
297	ζ Volantis	3.89	K 0	7 42 44.287	-0.7293	+ 8	-72 25 43.10	- 8.680	+ 8
296	π Geminor.	5.29	K 2	7 42 44.364	+3.8728	- 1	+33 35 55.34	- 8.718	- 31
298	[Pupp. 205 G.]	5.34	G 0	7 48 20.730	+2.7787	- 41	-13 42 2.50	- 9.470	- 343
299	[26 Lyncis]	5.69	K 0	7 49 19.835	+4.3761	- 40	+47 45 28.59	- 9.210	- 6
301	[α Puppis]	3.76	G 5	7 49 40.354	+2.0620	- 18	-40 23 3.00	- 9.229	+ 1
300	Gr. 1374	5.56	K 0	7 51 22.279	+7.2228	- 30	+74 7 5.41	- 9.394	- 32
303	χ Argus	3.60	B 3	7 54 53.897	+1.5267	- 32	-52 46 59.36	- 9.610	+ 24
302	[53 Camelop.]	6.00	A 2 p	7 55 24.066	+5.1410	- 30	+60 31 42.61	- 9.693	- 21
304	[27 Monocer.]	5.06	K 0	7 56 2.437	+2.9991	- 27	- 3 28 35.94	- 9.712	+ 9
305	χ Geminor.	5.04	K 0	7 58 58.615	+3.6883	- 15	+28 0 11.11	- 9.990	- 46
306	ζ Argus	2.27	O d	8 0 58.935	+2.1078	- 34	-39 47 38.19	-10.086	+ 10
307	27 Lyncis	4.87	A 2	8 2 53.987	+4.5226	- 59	+51 43 17.55	-10.246	- 4
308	ι Navis	2.88	F 5	8 4 23.525	+2.5548	- 64	-24 5 24.36	-10.307	+ 47
309	γ Argus	2.22	O a p	8 7 15.085	+1.8488	- 12	-47 7 4.44	-10.571	- 4
311	20 Navis	5.05	G 5	8 9 55.913	+2.7580	- 8	-15 33 51.65	-10.771	- 6
310	Br. 1147	5.73	G 5	8 10 17.390	+7.5903	+ 58	+75 59 7.30	-10.775	+ 17
312	β Cancri	3.76	K 2	8 12 30.237	+3.2554	- 30	+ 9 24 52.90	-11.006	- 52
313	[q Puppis]	4.43	A 5	8 15 47.019	+2.2443	-104	-36 25 45.27	-11.104	+ 89
314	31 Lyncis	4.43	K 5	8 17 46.590	+4.1151	- 8	+43 25 36.42	-11.445	- 108
315	ε Argus	1.74	K _B ⁰	8 20 59.858	+1.2338	- 32	-59 16 15.03	-11.554	+ 15
316	Br. 1197	3.95	A 0	8 21 57.840	+2.9991	- 41	- 3 39 50.36	-11.658	- 21
318	θ Chamael.	4.26	K 0	8 22 53.258	-1.7661	-457	-77 14 46.83	-11.673	+ 30
317	ο Ursae maj.	3.47	G 0	8 24 7.897	+5.0023	-174	+60 58 1.80	-11.902	- 111
319	[β Volantis]	3.65	K 0	8 24 56.227	+0.6589	- 54	-65 53 23.32	-12.025	- 177
320	Gr. 1450	6.05	K 0	8 28 6.698	+3.9062	- 83	+38 16 17.23	-12.241	- 170

Nr.	N a m e	Gr.	Spektrum	AR. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in 0°.0001	Dekl. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in 0°.001
321	η Cancri	5.52	K 0	8 ^h 28 ^m 25.967	+3.4728	— 26	+20° 41' 37.12	—12.143	— 50
322	[Gr. 1446]	6.29	K 0	8 31 31.231	+6.7211	— 36	+73 53 25.63	—12.412	—104
323	[Gr. 1460]	6.03	K 0	8 33 49.235	+4.4563	— 38	+52 58 20.13	—12.501	— 35
324	[ϵ Velorum]	4.13	A 5	8 35 2.433	+2.1081	— 22	—42 43 46.67	—12.556	— 7
325	[6 Hydrae]	5.15	K 2	8 36 31.096	+2.8421	— 64	—12 12 46.36	—12.652	— 3
326	δ Cancri	4.17	K 0	8 40 28.966	+3.4124	— 9	+18 25 38.26	—13.153	—236
327	α Pyxidis	3.70	B 2	8 40 37.076	+2.4101	— 15	—32 55 7.77	—12.914	+ 12
328	ι Cancri	6.61 4.20	A 5 G 5	8 42 13.426	+3.6352	— 12	+29 1 54.05	—13.080	— 47
330	δ Argus	2.01	A 0	8 42 39.631	+1.6572	+ 22	—54 26 13.05	—13.155	— 93
329	[ϵ Hydrae]	3.48	F 8	8 42 51.548	+3.1791	— 126	+ 6 41 28.72	—13.125	— 50
331	[η Chamael.]	5.62	B 9	8 43 52.590	—1.9896	— 151	—78 41 42.75	—13.109	+ 34
332	[γ Pyxidis]	4.19	K 2	8 47 23.458	+2.5461	— 99	—27 26 4.28	—13.279	+ 94
333	[σ^2 Cancri med.]	5.60	K 0	8 49 44.066	+3.6652	+ 31	+30 51 38.46	—13.551	— 26
334	ζ Hydrae	3.30	K 0	8 51 29.033	+3.1732	— 64	+ 6 13 41.26	—13.625	+ 12
336	ϵ Carinae	3.98	B 8	8 53 22.336	+1.3621	— 26	—60 21 40.50	—13.706	+ 52
335	ι Ursae maj.	3.12	A 5	8 54 9.027	+4.1177	— 437	+48 19 59.82	—14.054	—247
337	α Cancri	4.27	A 3	8 54 26.550	+3.2837	+ 26	+12 8 42.49	—13.861	— 35
339	ι Ursae maj.	4.09	F 5	8 55 50.645	+3.9030	— 383	+42 4 36.40	—14.178	—264
338	[ρ Ursae maj.]	4.99	M a	8 55 53.874	+5.4400	— 34	+67 55 10.32	—13.903	+ 15
341	κ Ursae maj.	3.68	A 0	8 58 34.945	+4.1058	— 27	+47 27 1.06	—14.150	— 65
340	[Gr. 1501]	5.68	A 2	8 58 35.795	+4.4086	— 8	+54 34 36.48	—14.084	+ 3
343	α Volantis	4.18	A 5	9 1 16.954	+0.9516	— 8	—66 6 1.95	—14.366	—114
342	[ϵ Velorum]	3.69	K 0	9 1 35.989	+2.0666	— 70	—46 48 9.52	—14.300	— 28
344	σ^2 Ursae maj.	4.87	F 8	9 3 54.370	+5.3062	— 16	+67 26 11.47	—14.481	— 67
345	λ Argus	2.22	K 5	9 5 16.321	+2.2048	— 33	—43 7 59.37	—14.487	+ 9
346	[36 Lyncis]	5.30	B 8	9 8 58.317	+3.9326	— 18	+43 31 25.76	—14.760	— 42
347	δ Hydrae	3.84	A 0	9 10 30.953	+3.1230	+ 89	+ 2 37 38.31	—15.122	—313
348	β Argus	1.80	A 0	9 12 23.698	+0.6666	— 303	—69 24 43.98	—14.822	+ 97
349	[38 Lyncis]	3.82	A 2	9 14 14.762	+3.7403	— 18	+37 7 0.21	—15.156	—129
350	*83 Cancri	6.60	F 5	9 14 51.270	+3.3516	— 80	+18 1 11.76	—15.197	—135
351	[ι Argus]	2.25	F 0	9 15 6.522	+1.6058	— 35	—58 57 51.46	—15.075	+ 2
352	40 Lyncis	3.30	K 5	9 16 33.156	+3.6605	— 178	+34 42 23.06	—15.148	+ 12
353	κ Argus	2.63	B 3	9 19 49.234	+1.8566	— 22	—54 41 38.87	—15.343	+ 2
354	α Hydrae	2.16	K 2	9 23 57.099	+2.9488	— 7	— 8 20 13.45	—15.543	+ 32
355	h Ursae maj.	3.75	F 0	9 25 42.908	+4.7524	+ 168	+63 23 11.83	—15.644	+ 28
356	[ϵ Antliae]	4.64	K 2	9 26 11.367	+2.4748	— 25	—35 37 37.73	—15.711	— 14
359	ψ Argus	3.64	F 5	9 27 47.009	+2.3610	— 172	—40 8 31.41	—15.710	+ 74
358	δ Ursae maj.	3.26	F 8 p	9 27 55.144	+4.0242	—1027	+52 0 55.95	—16.337	—546
357	d Ursae maj.	4.57	G 0	9 27 58.239	+5.3410	— 120	+70 9 24.95	—15.719	+ 75
361	[N Velorum]	3.04	K 5	9 28 58.403	+1.8232	— 36	—56 42 26.47	—15.846	+ 1

Nr.	N a m e	Gr.	Spektrum	AR. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in 0°.0001	Dekl. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in 0°.001
360	10 Leon. min.	4.62	G 5	9 ^h 29 ^m 41.797	+3.6821	+ 13	+36° 43' 37.30	-15.912	- 26
362	[H. Carinae]	5.52	K 2	9 31 3.671	+0.4623	- 61	-72 45 9.49	-15.976	- 17
363	[Gr. 1564]	5.74	K 0	9 35 56.541	+5.1697	-131	+69 34 31.81	-16.287	- 74
364	[z Hydrae]	4.96	B 3	9 36 45.518	+2.8761	- 18	-13 59 44.68	-16.266	- 11
365	[o Leonis]	3.76	F ₅ +A ₃	9 37 12.211	+3.2041	- 94	+10 13 47.15	-16.315	- 37
366	θ Antliae	4.98	F 5 p	9 40 54.110	+2.6732	- 40	-27 25 48.10	-16.430	+ 35
367	ε Leonis	3.12	G 0 p	9 41 39.292	+3.4093	- 31	+24 6 56.65	-16.519	- 17
369	υ Argus	3.15 6.03	F 0	9 45 15.180	+1.5007	- 21	-64 43 42.11	-16.680	- 1
368	υ Ursae maj.	3.89	F 0	9 45 44.621	+4.2836	-379	+59 23 16.00	-16.856	-154
370	6 Sextantis	6.00	A 2	9 47 30.339	+3.0239	+ 8	- 3 53 45.22	-16.817	- 30
371	[μ Leonis]	4.10	K 0	9 48 33.550	+3.4158	-162	+26 21 22.54	-16.894	- 56
373	[Hydrae 183 G.]	5.16	M a	9 51 22.796	+2.8302	- 25	-18 39 30.43	-17.036	- 66
372	Gr. 1586	5.96	K 0	9 51 48.377	+5.4083	-179	+73 13 56.85	-17.035	- 45
374	[19 Leon. min.]	5.19	F 5	9 53 9.590	+3.6822	-100	+41 24 31.67	-17.079	- 27
375	[φ Argus]	3.70	B 5	9 54 15.737	+2.1039	- 21	-54 12 54.30	-17.105	- 2
377	[η Antliae]	5.25	F 0	9 55 41.633	+2.5719	- 83	-35 32 10.45	-17.192	- 24
376	[12 Sextantis]	6.63	A 5	9 55 52.850	+3.1131	- 47	+ 3 44 21.36	-17.149	+ 27
378	π Leonis	4.89	M a	9 56 18.293	+3.1721	- 21	+ 8 23 59.73	-17.220	- 25
379	η Leonis	3.58	A 0 p	10 3 18.060	+3.2733	- 2	+17 7 26.89	-17.508	- 6
380	α Leonis	1.34	B 8	10 4 26.003	+3.1973	-167	+12 19 46.01	-17.550	- 1
381	λ Hydrae	3.83	K 0	10 6 58.836	+2.9251	-134	-11 59 15.72	-17.743	- 87
382	q Velorum	4.09	A 2	10 11 37.531	+2.5141	-154	-41 45 17.20	-17.800	+ 45
385	[ω Argus]	3.56	B 8	10 11 58.993	+1.4323	- 29	-69 40 12.55	-17.860	0
384	ζ Leonis	3.65	F 0	10 12 34.708	+3.3404	+ 15	+23 47 12.22	-17.890	- 7
383	λ Ursae maj.	3.52	A 2	10 12 38.507	+3.6263	-148	+43 17 4.16	-17.934	- 49
386	μ Ursae maj.	3.21	K 5	10 17 55.688	+3.5819	- 70	+41 52 19.98	-18.065	+ 24
387	30 H. Urs. maj.	4.92	A 0	10 18 48.982	+4.3492	- 25	+65 56 29.05	-18.141	- 18
388	[25 Sextantis]	6.10	B 9	10 19 42.073	+3.0322	- 40	- 3 41 58.57	-18.158	- 2
389	μ Hydrae	4.06	K 5	10 22 30.661	+2.9014	- 85	-16 27 29.01	-18.340	- 82
391	J Carinae	4.08	F 5	10 22 55.744	+1.1934	- 67	-73 39 16.52	-18.290	- 17
390	31 Leon. min.	4.41	K 0	10 23 36.646	+3.4757	- 96	+37 5 13.15	-18.404	-106
392	Lac. α Antliae	4.42	K 5	10 23 45.805	+2.7432	- 62	-30 41 25.95	-18.293	+ 10
393	s Carinae	4.08	F 0	10 25 9.488	+2.1975	- 32	-58 21 40.45	-18.367	- 14
394	36 Ursae maj.	4.84	F 5	10 25 54.225	+3.8528	-216	+56 21 38.32	-18.412	- 33
395	9 H. Dracon.	5.04	G 5	10 28 51.139	+5.1538	- 96	+76 5 41.94	-18.485	- 4
396	[ρ Leonis]	3.85	B 0 p	10 28 54.990	+3.1606	- 6	+ 9 41 16.41	-18.487	- 5
397	[ρ Carinae]	3.58	B 5 p	10 29 23.424	+2.1308	- 18	-61 18 15.39	-18.493	+ 5
398	[37 Ursae maj.]	5.16	F 0	10 30 24.520	+3.8792	+ 83	+57 27 51.67	-18.497	+ 36
399	[44 Hydrae]	5.32	K 2	10 30 29.633	+2.8528	- 2	-23 21 48.21	-18.515	+ 21
400	*[p Velorum]	4.06	F ₂ +A ₃	10 34 11.138	+2.5147	-183	-47 50 27.65	-18.689	- 34

Nr.	N a m e	Gr.	Spektrum	AR. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in o°.001	Dekl. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in o°.001
401	[γ Chamael.]	4.10	M a	10 ^h 34 ^m 36 ^s .520	+0.7279	-116	-78° 13' 25.17	-18.639	+ 30
402	[x Velorum]	4.37	G o	10 36 21.201	+2.3786	- 75	-55 13 3.74	-18.745	- 21
404	33 Sextantis	6.40	K o	10 37 38.347	+3.0523	- 94	- 1 21 7.79	-18.889	-125
403	[35 H. Urs. maj.]	5.23	K o	10 37 47.627	+4.3232	- 19	+69 27 49.69	-18.787	- 18
405	[41 Leon. min.]	5.05	A 2	10 39 23.781	+3.2657	- 80	+23 34 34.86	-18.805	+ 13
406	δ Argus	3.03	B o	10 40 18.781	+2.1364	- 26	-64 0 23.05	-18.841	+ 4
407	42 Leon. min.	5.37	B 9	10 41 45.318	+3.3409	- 15	+31 4 21.17	-18.925	- 37
408	μ Argus	2.84	G 5	10 43 34.857	+2.5741	+ 49	-49 1 44.19	-19.005	- 65
411	[8 ^o Chamael.]	4.62	B 3	10 45 6.665	+0.5905	-120	-80 8 58.95	-18.975	+ 9
409	ι Leonis	5.27	A o	10 45 22.165	+3.1552	- 3	+10 56 13.69	-19.022	- 30
410	[ν Hydrae]	3.32	K o	10 45 58.354	+2.9593	+ 66	-15 48 21.88	-18.813	+194
412	[46 Leon. min.]	3.92	K o	10 49 10.741	+3.3609	+ 76	+34 36 51.21	-19.377	-282
414	[ι Antliae]	4.70	K o	10 53 15.949	+2.7926	+ 62	-36 44 22.88	-19.338	-137
413	[Br. 1508]	6.26	G 5	10 54 5.063	+4.8563	-258	+78 10 1.68	-19.248	- 26
415	ι Velorum	4.56	A 2	10 56 45.316	+2.7489	+ 20	-41 49 43.38	-19.290	- 4
416	β Ursae maj.	2.44	A o	10 57 23.292	+3.6335	+101	+56 46 45.84	-19.275	+ 26
417	α Ursae maj.	1.95	K o	10 59 10.566	+3.7188	-174	+62 9 2.91	-19.414	- 72
418	χ Leonis	4.66	F o	11 1 12.074	+3.0958	-231	+ 7 44 11.09	-19.434	- 46
419	[χ Hydrae]	5.06	F 5	11 1 45.789	+2.8871	-154	-26 53 38.11	-19.408	- 7
420	ψ Ursae maj.	3.15	K o	11 5 30.643	+3.3807	- 57	+44 54 0.95	-19.516	- 36
421	β Crateris	4.52	A 2	11 8 0.970	+2.9488	0	-22 25 17.40	-19.629	- 98
422	δ Leonis	2.58	A 3	11 10 10.551	+3.1937	+106	+20 55 45.78	-19.709	-136
423	θ Leonis	3.41	A o	11 10 21.538	+3.1500	- 43	+15 50 3.49	-19.658	- 81
424	[Gr. 1757]	5.97	K o	11 12 32.115	+3.3892	- 97	+49 52 49.04	-19.639	- 22
425	ν Ursae maj.	3.71	K o	11 14 29.213	+3.2457	- 16	+33 29 53.82	-19.629	+ 22
426	δ Crateris	3.82	K o	11 15 38.357	+2.9981	- 88	-14 22 40.39	-19.470	+200
427	σ Leonis	4.13	A o	11 17 19.300	+3.0945	- 62	+ 6 26 6.47	-19.710	- 12
428	π Centauri	4.26	B 5	11 17 37.552	+2.7295	- 41	-54 5 7.08	-19.716	- 13
429	Gr. 1771	5.98	A o	11 18 28.415	+3.5820	- 10	+64 44 8.67	-19.682	+ 34
430	[ι Leonis]	4.03	F 5	11 20 4.067	+3.1282	+106	+10 56 13.09	-19.825	- 84
431	[γ Crateris]	4.14	A 5	11 21 10.978	+2.9956	- 72	-17 16 38.25	-19.751	+ 7
432	[58 Ursae maj.]	5.88	F 8	11 26 31.271	+3.2536	- 43	+43 34 46.37	-19.759	+ 72
433	λ Draconis	4.06	M a	11 27 1.871	+3.5838	- 80	+69 44 22.74	-19.859	- 21
434	ξ Hydrae	3.72	G 5	11 29 21.492	+2.9472	-167	-31 26 52.89	-19.908	- 43
435	[C ² Centauri]	5.42	F o	11 32 19.938	+2.9001	+ 13	-47 13 51.93	-19.946	- 47
436	λ Centauri	3.34	B 9	11 32 21.529	+2.7567	- 58	-62 36 36.98	-19.916	- 17
437	ν Leonis	4.47	K o	11 33 9.586	+3.0718	+ 1	- 0 24 54.42	-19.871	+ 36
438	[π Chamael.]	5.74	F o	11 34 12.006	+2.4650	-279	-75 29 12.29	-19.923	- 5
439	[ο Hydrae]	4.88	B 8	11 36 32.029	+2.9765	- 30	-34 20 3.85	-19.939	+ 1
440	3 Draconis	5.48	K o	11 38 21.659	+3.3641	- 78	+67 9 16.66	-19.916	+ 40

Nr.	N a m e	Gr.	Spektrum	AR. 1926.0	Jährl. Verände- rung	Jährl. Eigen- bew.in 0°.0001	Dekl. 1926.0	Jährl. Verände- rung	Jährl. Eigen- bew.in 0°.001
442	[λ Muscae]	3.80	M A 5	11 ^h 42 ^m 6.238	+2.8199	-153	-66° 19 6.58	-19.963	+ 20
441	γ Ursae maj.	3.85	K 0	11 42 9.005	+3.1757	-133	+48 11 23.04	-19.964	+ 20
443	[Centauri 65 G.]	4.22	G 0	11 42 55.529	+2.8926	- 25	-60 46 1.24	-20.024	- 35
444	β Leonis	2.23	A 2	11 45 17.202	+3.0617	-341	+14 59 8.82	-20.121	-118
445	β Virginis	3.80	F 8	11 46 50.437	+3.1252	+494	+ 2 10 54.30	-20.288	-276
446	[B Centauri]	4.71	K 0	11 47 26.206	+2.9891	-111	-44 45 43.03	-20.061	- 46
447	γ Ursae maj.	2.54	A 0	11 49 56.800	+3.1645	+107	+54 6 22.14	-20.023	+ 2
448	[ε Chamael.]	5.05	B 9	11 55 55.537	+2.9467	-162	-77 48 35.10	-20.050	- 9
449	[Centauri 88 G.]	5.28	F 0	11 59 49.138	+3.0986	+267	-42 1 11.06	-20.167	-122
450	ο Virginis	4.24	G 5	12 1 26.418	+3.0567	-147	+ 9 8 37.92	-20.006	+ 38
451	[Gr. 1852]	5.96	K 0	12 1 30.783	+3.0773	+437	+77 19 10.23	-20.141	- 96
452	δ Centauri	2.88	B 3 p	12 4 30.902	+3.1002	- 44	-50 18 37.10	-20.059	- 18
453	ε Corvi	3.21	K 0	12 6 18.933	+3.0828	- 51	-22 12 29.66	-20.026	+ 11
454	4 H. Draconis	5.12	A 5	12 8 45.166	+2.8345	+ 23	+78 1 38.64	-20.007	+ 23
455	[δ Crucis]	3.08	B 3	12 11 12.308	+3.1737	- 51	-58 20 14.92	-20.047	- 27
456	δ Ursae maj.	3.44	A 2	12 11 46.338	+2.9789	+136	+57 26 37.07	-20.015	+ 3
457	[γ Corvi]	2.78	B 8	12 11 59.861	+3.0832	-112	-17 7 52.19	-20.000	+ 17
458	[2 Can. ven.]	5.80	K 5	12 12 25.387	+3.0123	+ 26	+41 4 18.84	-20.060	- 45
459	β Chamael.	4.38	B 5	12 13 58.194	+3.4735	-143	-78 54 5.08	-19.995	+ 12
460	η Virginis	4.00	A 0	12 16 7.157	+3.0690	- 42	- 0 15 20.48	-20.018	- 23
461	[6 Can. ven.]	5.22	K 0	12 22 12.449	+2.9598	- 67	+39 25 44.48	-19.987	- 36
462	α Crucis md.	2.58 2.09	B 1	12 22 28.428	+3.3218	- 44	-62 41 22.36	-19.980	- 31
463	[Hydr. 323 G.]	5.68	A 0	12 22 57.366	+3.1563	- 14	-32 25 12.63	-19.993	- 49
464	[σ Centauri]	4.16	B 3	12 24 1.765	+3.2349	- 36	-49 49 15.70	-19.967	- 33
466	20 Comae	5.72	A 2	12 26 0.324	+3.0164	+ 26	+21 18 20.40	-19.955	- 39
465	δ Corvi	3.11	A 0	12 26 1.959	+3.1021	-145	-16 6 13.05	-20.058	-142
467	[74 Ursae maj.]	5.44	A 5	12 26 30.340	+2.8084	- 96	+58 48 45.76	-19.823	+ 88
468	[γ Crucis]	1.61	M b	12 27 2.978	+3.3149	+ 26	-56 41 56.74	-20.183	-278
469	[γ Muscae]	4.04	B 5	12 28 1.606	+3.5583	- 82	-71 43 28.25	-19.916	- 22
470	8 Can. ven.	4.32	G 0	12 30 13.973	+2.8534	-625	+41 45 33.44	-19.590	+280
472	κ Draconis	3.88	B 5 p	12 30 20.039	+2.5714	-117	+70 11 45.35	-19.862	+ 7
471	β Corvi	2.84	G 5	12 30 29.737	+3.1476	- 4	-22 59 15.84	-19.926	- 59
473	24 Comae seq.	5.18	K 0	12 31 25.168	+3.0109	+ 2	+18 47 3.19	-19.838	+ 18
474	α Muscae	2.94	B 3	12 32 45.190	+3.5561	- 56	-68 43 41.35	-19.872	- 32
475	[χ Virginis]	4.78	K 0	12 35 25.516	+3.0953	- 49	- 7 35 19.11	-19.843	- 37
476	γ Centauri	2.38	A 0	12 37 25.555	+3.2984	-205	-48 33 13.11	-19.797	- 20
477	[γ Virgin. m.]	3.65 3.68	F 0 F 0	12 37 54.569	+3.0393	-375	- 1 2 37.82	-19.766	+ 5
478	76 Ursae maj.	5.92	A 0	12 38 20.377	+2.6294	- 45	+63 7 8.86	-19.782	- 17
479	[Hydr. 330 G.]	5.73	K 2	12 40 3.590	+3.1934	- 26	-27 55 5.49	-19.789	- 50
480	[β Muscae]	3.26	B 3	12 41 43.448	+3.6575	- 53	-67 42 12.07	-19.745	- 31

Nr.	N a m e	Gr.	Spektrum	AR. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in o°.001	Dekl. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in o°.001
481	β Crucis	1.50	B 1	12 43 ^m 23.039	+3.4901	— 59	—59 17 4.28	—19.713	— 27
482	η Centauri	4.34	A 5	12 49 19.818	+3.3149	+ 45	—39 46 36.75	—19.619	— 37
483	ε Ursae maj.	1.68	A o p	12 50 46.748	+2.6451	+137	+56 21 40.29	—19.566	— 11
484	δ Virginis	3.66	M a	12 51 52.505	+3.0214	—315	+ 3 47 57.07	—19.596	— 63
486	8 Draconis	5.27	F o	12 52 32.117	+2.3944	— 15	+65 50 22.72	—19.554	— 34
485	12 Can. ven. sq.	2.90	A o p	12 52 34.159	+2.8094	—199	+38 43 3.66	—19.469	+ 50
487	[δ Muscae]	3.63	K 2	12 57 9.139	+4.0918	+529	—71 9 0.65	—19.461	— 36
488	ε Virginis	2.95	K o	12 58 29.595	+2.9866	—185	+11 21 23.52	—19.377	+ 18
489	[ε ² Centauri]	4.40	B 3	13 2 34.814	+3.4914	— 35	—49 30 37.52	—19.332	— 30
490	θ Virginis	4.44	A o	13 6 6.987	+3.1046	— 24	— 5 8 39.76	—19.256	— 39
491	[17 Can. ven.]	6.04	F o	13 6 39.508	+2.7578	— 59	+38 53 30.21	—19.171	+ 32
492	43 Comae	4.32	G o	13 8 25.310	+2.8014	—602	+28 15 10.30	—18.279	+879
493	[η Muscae]	4.95	B 8	13 10 12.863	+4.0427	— 33	—67 30 10.88	—19.141	— 30
494	[20 Can. ven.]	4.66	F o	13 14 13.637	+2.6929	—107	+40 57 42.00	—18.995	+ 8
495	γ Hydrae	3.33	G 5	13 14 53.676	+3.2581	+ 51	—22 46 54.01	—19.037	— 53
496	ι Centauri	2.91	A 2	13 16 25.776	+3.3651	—294	—36 19 20.90	—19.032	— 92
497	ζ Urs. maj. pr.	2.40	A 2 p	13 20 56.973	+2.4193	+143	+55 18 41.10	—18.832	— 25
498	α Virginis	1.21	B 2	13 21 17.503	+3.1584	— 28	—10 46 32.05	—18.830	— 33
499	Gr. 2001	6.07	K 5	13 24 14.712	+1.5273	+ 35	+72 46 31.60	—18.720	— 15
500	69 H. Urs. maj.	5.41	A o	13 25 44.308	+2.2048	—109	+60 19 39.47	—18.621	+ 37
501	ζ Virginis	3.44	A 2	13 30 55.252	+3.0557	—190	— 0 13 5.34	—18.453	+ 35
502	17 H. Can. ven.	4.96	F o	13 31 29.652	+2.6798	+ 64	+37 33 39.68	—18.482	— 13
503	[Chamael. 49 G.]	6.44	A o	13 32 49.408	+5.0760	— 49	—75 18 25.61	—18.437	— 14
504	ε Centauri	2.56	B 1	13 35 11.184	+3.7870	— 37	—53 5 27.20	—18.374	— 34
505	[Gr. 2029]	5.67	K o	13 35 24.180	+1.4381	— 86	+71 37 6.91	—18.333	0
506	[ι Centauri]	4.36	F 5	13 41 28.561	+3.4029	—371	—32 40 12.59	—18.268	—156
507	τ Bootis	4.51	F 5	13 43 44.733	+2.8509	—340	+17 49 29.73	—17.997	+ 28
509	η Ursae maj.	1.91	B 3	13 44 37.637	+2.3667	—119	+49 40 55.43	—18.012	— 20
508	[μ Centauri]	3.32	B 2 p	13 45 8.994	+3.6048	— 28	—42 6 20.13	—17.991	— 19
510	89 Virginis	5.11	K o	13 45 50.827	+3.2567	— 69	—17 45 58.08	—17.983	— 38
511	[ι Draconis]	4.77	M a	13 49 16.259	+1.7524	0	+65 5 18.58	—17.811	— 2
512	ζ Centauri	3.06	B 2 p	13 50 54.752	+3.7308	— 70	—46 55 29.61	—17.803	— 61
513	η Bootis	2.80	G o	13 51 9.678	+2.8570	— 41	+18 46 4.92	—18.096	—364
514	[Cent. 294 G.]	4.68	K o	13 52 16.518	+4.3198	— 46	—63 19 28.78	—17.722	— 35
515	[47 Hydrae]	5.17	B 8	13 54 21.732	+3.3623	— 34	—24 36 42.41	—17.641	— 40
517	11 Bootis	6.12	A 3	13 57 49.213	+2.7215	— 57	+27 44 36.02	—17.446	+ 8
516	τ Virginis	4.34	A 2	13 57 52.740	+3.0522	+ 13	+ 1 54 6.83	—17.481	— 30
518	β Centauri	0.86	B 1	13 58 35.127	+4.2156	— 28	—60 1 1.14	—17.461	— 40
519	[π Hydrae]	3.48	K o	14 2 9.117	+3.4118	+ 30	—26 19 36.13	—17.417	—153
520	θ Centauri	2.26	K o	14 2 19.191	+3.5230	—439	—36 0 24.26	—17.787	—530

Nr.	N a m e	Gr.	Spektrum	AR. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in 0°.0001	Dekl. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in 0°.001
521	α Draconis	3.64	A op	14 ^h 2 ^m 23.086	+1.6237	— 83	+64° 43' 44.98	—17.237	+ 16
522	d Bootis	4.82	F 5	14 7 1.489	+2.7371	— 12	+25 26 29.47	—17.113	— 69
523	α Virginis	4.31	K o	14 8 56.720	+3.1980	+ 4	— 9 55 48.10	—16.821	+ 134
524	δ Ursae min.	5.00	K o	14 9 6.539	—0.2658	— 113	+77 53 42.94	—16.915	+ 32
525	ϵ Virginis	4.16	F 5	14 12 7.867	+3.1435	— 13	— 5 38 53.42	—17.235	— 431
526	α Bootis	0.24	K o	14 12 17.130	+2.7360	— 776	+19 34 1.17	—18.798	—2000
528	[ϵ Bootis]	4.78	A 5	14 13 32.772	+2.1256	— 159	+51 42 28.81	—16.651	+ 86
527	λ Bootis	4.26	A o	14 13 34.312	+2.2820	— 177	+46 25 38.88	—16.584	+ 152
529	[ν Centauri]	4.41	B 5	14 15 8.435	+4.1718	— 47	—56 2 48.35	—16.699	— 39
530	[Circini 10 G.]	5.71	A 2 p	14 18 56.472	+4.9401	— 41	—67 51 36.46	—16.508	— 36
531	θ Bootis	4.06	F 8	14 22 40.691	+2.0429	— 256	+52 11 31.91	—16.689	— 404
532	[ζ Hydrae]	5.00	B 8	14 23 49.989	+3.5078	— 28	—29 9 35.90	—16.255	— 30
533	[φ Virginis]	4.97	K o	14 24 23.258	+3.0899	— 90	— 1 53 49.42	—16.204	— 7
534	ρ Bootis	3.78	K o	14 28 38.471	+2.5861	— 76	+30 41 43.82	—15.862	+ 113
535	γ Bootis	3.00	F o	14 29 5.938	+2.4167	— 93	+38 37 52.41	—15.806	+ 144
536	[Gr. 2125]	6.18	F o	14 29 42.242	+1.6285	— 58	+60 33 4.50	—15.900	+ 18
537	η Centauri	2.65	B 3 p +A 2 p	14 30 47.982	+3.8007	— 36	—41 50 1.45	—15.896	— 36
538	* α Centauri	0.33 1.70	G o K 5	14 34 33.566	+4.0616	—4879	—60 31 51.53	—14.946	+ 711
540	[ζ Bootis].	5.39	A o	14 36 5.006	+2.2328	— 67	+44 43 23.73	—15.599	— 26
539	[α Circini]	3.41	F o	14 36 30.207	+4.8211	— 320	—64 39 14.62	—15.788	— 238
541	[α Lupi]	2.89	B 2	14 36 59.900	+3.9797	— 20	—47 4 18.16	—15.558	— 36
543	ζ Bootis m.	4.83 4.43	A 2	14 37 36.855	+2.8643	+ 37	+14 2 41.44	—15.515	— 27
542	α Apodis	3.81	K 5	14 38 35.027	+7.3468	— 56	—78 43 57.52	—15.469	— 35
544	[ϵ' Centauri]	4.13	K o	14 39 7.445	+3.6622	— 61	—34 51 22.05	—15.602	— 198
545	μ Virginis	3.95	F 5	14 39 9.464	+3.1596	+ 69	— 5 20 14.77	—15.729	— 326
546	[δ Lupi]	5.20	K o	14 41 50.025	+4.1831	— 24	—52 4 17.29	—15.344	— 92
547	109 Virginis	3.76	A o	14 42 30.360	+3.0319	— 75	+ 2 12 13.41	—15.252	— 39
548	α Librae	2.90	A 3	14 46 46.843	+3.3155	— 77	—15 44 6.91	—15.041	— 74
549	Gr. 2164	5.67	K 2	14 49 33.558	+1.5206	— 170	+59 35 38.86	—14.675	+ 129
550	β Ursae min.	2.24	K 5	14 50 54.168	—0.1951	— 78	+74 27 28.53	—14.718	+ 7
551	P. XIV, 221	5.77	A o	14 52 43.608	+2.8311	— 10	+14 44 39.63	—14.634	— 18
552	β Lupi	2.81	B 2 p	14 53 40.522	+3.9194	— 51	—42 50 13.59	—14.620	— 60
553	[α Centauri]	3.35	B 3	14 54 20.344	+3.8947	— 21	—41 48 30.20	—14.553	— 33
554	[ϵ H. Urs. min.]	4.86	M b	14 56 23.997	+0.9469	— 147	+66 13 37.02	—14.361	+ 34
555	β Bootis	3.63	G 5	14 59 9.513	+2.2600	— 36	+40 40 53.71	—14.269	— 43
556	γ Scorpii	3.41	M b	14 59 44.035	+3.5071	— 57	—24 59 32.23	—14.246	— 55
557	ψ Bootis	4.67	K o	15 1 16.471	+2.5707	— 131	+27 14 7.03	—14.110	— 15
558	ζ Lupi	3.50	K o	15 6 57.400	+4.2971	— 133	—51 49 7.71	—13.810	— 73
559	[ϵ Librae]	4.66	A o p	15 7 59.931	+3.4160	— 32	—19 30 46.06	—13.718	— 47
562	[3 Serpentis]	5.44	K o	15 11 30.559	+2.9811	— 12	+ 5 12 46.88	—13.451	— 7

Nr.	N a m e	Gr.	Spektrum	AR. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in o°.oor	Dekl. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in o°.oor
561	[β Circini]	M 4.16	A 3	15 ^h 11 ^m 42.346	+4.6802	-130	-58° 31' 34.49	-13.580	- 149
560	γ Triang. austr.	3.06	A 0	15 11 58.578	+5.5717	-101	-68 24 28.17	-13.451	- 37
563	δ Bootis	3.54	K 0	15 12 31.165	+2.4192	+ 73	+33 35 24.07	-13.500	- 121
564	β Librae	2.74	B 8	15 13 1.327	+3.2263	- 64	- 9 6 39.44	-13.373	- 27
565	ι H. Urs. min.	5.23	G 0	15 13 46.945	+0.6820	+386	+67 37 38.85	-13.691	- 395
566	φ ¹ Lupi	3.59	K 5	15 17 6.219	+3.8002	- 82	-35 59 38.96	-13.172	- 95
569	γ Ursae min.	3.14	A 2	15 20 49.956	-0.1089	- 32	+72 5 50.29	-12.812	+ 16
568	μ Bootis	^{4.47} 6.66	F K 0	15 21 41.668	+2.2663	-123	+37 38 9.11	-12.690	+ 80
570	[τ ¹ Serpentiis]	5.46	M a	15 22 21.406	+2.7818	- 11	+15 41 13.77	-12.749	- 24
571	ε Draconis	3.47	K 0	15 23 16.869	+1.3330	- 5	+59 13 29.31	-12.649	+ 14
567	[α ¹ Apodis]	5.65	B 5 p	15 23 24.683	+6.4918	+ 5	-73 8 5.70	-12.692	- 37
572	β Coron. bor.	3.72	F 0 p	15 24 46.673	+2.4739	-131	+29 21 35.51	-12.486	+ 76
573	ν ¹ Bootis	5.15	K 5	15 28 16.252	+2.1549	+ 10	+41 5 4.24	-12.335	- 13
574	[ε Triang. austr.]	4.11	K 0	15 29 55.544	+5.4642	+ 29	-66 4 12.05	-12.289	- 82
576	[θ Coron. bor.]	4.17	B 5	15 29 56.703	+2.4188	- 17	+31 36 28.38	-12.232	- 26
575	γ Lupi	2.95	B 3	15 30 12.079	+3.9898	- 26	-40 55 9.68	-12.228	- 39
577	γ Librae	4.02	K 0	15 31 23.008	+3.3535	+ 43	-14 32 37.83	-12.103	+ 3
578	α Coron. bor.	2.31	A 0	15 31 33.255	+2.5400	+ 93	+26 57 45.97	-12.192	- 98
579	[3 H. Scorpii]	3.78	K 2	15 32 31.598	+3.6375	- 11	-27 53 28.53	-12.037	- 11
580	[φ Bootis]	5.41	G 5	15 35 10.134	+2.1547	+ 58	+40 35 36.67	-11.789	+ 52
581	[γ Coron. bor.]	3.93	A 0	15 39 38.096	+2.5196	- 74	+26 31 44.49	-11.489	+ 34
582	α Serpentiis	2.75	K 0	15 40 37.290	+2.9539	+ 91	+ 6 39 26.54	-11.410	+ 42
583	β Serpentiis	3.74	A 2	15 42 46.294	+2.7686	+ 51	+15 39 8.38	-11.352	- 54
584	α Serpentiis	4.28	K 5	15 45 24.487	+2.7003	- 31	+18 22 8.46	-11.205	- 98
587	[ι 2 H. Dracon.]	5.13	A 2	15 45 32.034	+0.9104	+ 55	+62 49 40.29	-11.159	- 61
585	μ Serpentiis	3.63	A 0	15 45 45.363	+3.1292	- 59	- 3 12 17.74	-11.113	- 32
586	[χ Lupi]	4.11	B 9	15 46 15.025	+3.8067	- 15	-33 24 10.63	-11.075	- 30
590	ζ Ursae min.	4.34	A 2	15 46 39.831	-2.1841	+ 60	+78 1 22.47	-11.016	- 1
588	ε Serpentiis	3.75	A 2	15 47 7.534	+2.9893	+ 84	+ 4 41 57.70	-10.922	+ 59
589	β Triang. austr.	3.04	F 0	15 48 36.386	+5.2678	-279	-63 12 14.49	-11.280	- 407
591	[γ Serpentiis]	3.86	F 5	15 53 2.028	+2.7703	+213	+15 54 7.18	-11.840	-1294
592	[π Scorpii]	3.00	B 2	15 54 22.222	+3.6252	- 15	-25 54 8.96	-10.483	- 37
593	ε Coron. bor.	4.22	K 0	15 54 31.372	+2.4830	- 61	+27 5 28.17	-10.503	- 68
594	δ Scorpii	2.54	B 0	15 55 57.241	+3.5444	- 8	-22 24 44.98	-10.363	- 36
595	[Gr. 2296]	4.96	A 5	15 56 1.913	+1.4207	-187	+54 57 29.86	-10.211	+ 111
598	θ Draconis	4.11	F 8	16 0 30.010	+1.1221	-402	+58 45 44.90	- 9.645	+ 340
597	β Scorpii	^{2.90} 5.06	B 1	16 1 7.827	+3.4854	- 7	-19 36 15.24	- 9.964	+ 27
596	[δ Normae]	4.84	A 3 p	16 1 15.206	+4.2321	- 5	-44 58 26.83	- 9.921	+ 6
599	[θ Lupi]	4.33	B 3	16 1 43.587	+3.9332	- 29	-36 36 8.11	- 9.932	- 41
601	[φ Herculis]	4.26	B 9 p	16 6 26.237	+1.8897	- 23	+45 7 41.20	- 9.500	+ 31

Nr.	Name	Gr.	Spektrum	AR. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in o°.0001	Dekl. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in o°.001
600	[α Normae]	5.09	K o	16 ^b 7 ^m 37.793	+4.7178	- 42	-54 26 27.83	-9.504	- 65
602	[δ Triang. austr.]	4.03	G o	16 8 41.272	+5.4437	+ 8	-63 29 54.59	-9.383	- 26
603	δ Ophiuchi	3.03	M a	16 10 27.937	+3.1425	- 30	- 3 30 18.14	-9.369	-150
606	19 Ursae min.	5.51	B 8	16 12 54.646	-1.7357	- 4	+76 3 52.26	-9.017	+ 12
604	γ^2 Normae	4.14	K o	16 14 17.609	+4.4787	-190	-49 58 32.08	-8.982	- 61
605	ε Ophiuchi	3.34	K o	16 14 24.217	+3.1726	+ 53	- 4 30 48.30	-8.881	+ 31
607	[σ Scorpii]	3.08	B 1	16 16 41.194	+3.6433	- 11	-25 25 0.10	-8.766	- 33
608	τ Herculis	3.91	B 5	16 17 30.927	+1.8027	- 9	+46 29 19.73	-8.635	+ 32
609	γ Herculis	3.79	F o	16 18 39.270	+2.6456	- 36	+19 19 33.04	-8.538	+ 40
612	[η Ursae min.]	5.04	F o	16 19 38.737	-1.7766	-218	+75 55 35.57	-8.243	+256
610	[ζ Triang. austr.]	4.93	G o	16 20 29.080	+6.4258	+366	-69 55 11.85	-8.349	+ 84
613	[ω Herculis]	4.53	A o p	16 21 59.976	+2.7679	+ 28	+14 12 8.72	-8.381	- 68
611	γ Apodis	3.90	K o	16 22 2.802	+9.1393	-385	-78 44 2.82	-8.380	- 71
614	[Gr. 2343]	5.66	A 2	16 22 48.133	+1.3111	+ 19	+55 22 22.12	-8.230	+ 18
615	η Draconis	2.89	G 5	16 22 59.091	+0.8090	- 28	+61 40 53.02	-8.173	+ 61
616	α Scorpii	1.22	M a + A ₃	16 24 51.990	+3.6757	- 7	-26 16 9.19	-8.112	- 28
618	β Herculis	2.81	K o	16 27 2.274	+2.5785	- 69	+21 38 59.16	-7.930	- 21
617	[λ Ophiuchi]	3.85	A o	16 27 10.768	+3.0245	- 23	+ 2 8 40.29	-7.988	- 90
619	A Draconis	4.98	B 8 p	16 28 7.160	-0.1255	- 51	+68 55 41.81	-7.787	+ 35
620	[τ Scorpii]	2.91	B o	16 31 16.310	+3.7315	- 11	-28 3 50.34	-7.601	- 33
621	σ Herculis	4.25	A o	16 31 43.010	+1.9339	- 6	+42 35 19.72	-7.493	+ 38
622	ζ Ophiuchi	2.70	B o	16 33 4.916	+3.3020	+ 9	-10 25 6.68	-7.399	+ 22
623	[Gr. 2373]	6.39	G 5	16 33 48.007	-2.6097	-320	+77 35 41.14	-7.088	+275
624	[24 Scorpii]	5.04	K o	16 37 17.423	+3.4676	- 18	-17 36 0.98	-7.080	- 3
626	η Herculis	3.61	K o	16 40 21.511	+2.0566	+ 35	+39 3 43.83	-6.910	- 84
625	α Triang. austr.	1.88	K 2	16 40 48.719	+6.3335	+ 32	-68 53 39.37	-6.838	- 49
627	Gr. 2377	4.88	F o	16 43 53.488	+1.1368	+ 28	+56 54 48.72	-6.477	+ 58
628	ε Scorpii	2.36	K o	16 45 21.949	+3.8819	-501	-34 9 37.21	-6.668	-255
629	49 Herculis	6.41	A o p	16 48 42.656	+2.7308	+ 12	+15 5 49.84	-6.141	- 6
630	ζ^2 Scorpii	3.75	K 5	16 49 22.196	+4.2155	-134	-42 14 10.23	-6.318	-238
631	ζ Arae	3.06	K 5	16 52 29.341	+4.9568	- 30	-55 52 30.58	-5.867	- 48
632	[ε^1 Arae]	4.15	K 2	16 53 40.676	+4.7735	- 19	-53 2 55.23	-5.728	- 8
633	α Ophiuchi	3.42	K o	16 54 9.867	+2.8388	-198	+ 9 29 19.92	-5.692	- 13
634	ε Herculis	3.92	A o	16 57 27.464	+2.2951	- 35	+31 2 3.78	-5.379	+ 24
635	[60 Herculis]	4.91	A 3	17 1 56.739	+2.7813	+ 34	+12 50 28.48	-5.038	- 15
636	[Gr. 2415]	6.27	A 2	17 5 21.856	+1.9565	- 29	+40 36 43.14	-4.762	- 28
637	η Ophiuchi	2.63	A 2	17 6 7.923	+3.4388	+ 23	-15 38 4.91	-4.578	+ 90
638	[η Scorpii]	3.44	F 2	17 6 50.951	+4.2934	+ 17	-43 8 35.95	-4.905	-298
639	ζ Draconis	3.22	B 5	17 8 34.132	+0.1703	- 29	+65 48 20.46	-4.439	+ 22
640	α Herculis	3.48 5.39	M b	17 11 16.338	+2.7349	- 8	+14 28 24.49	-4.201	+ 29

Nr.	N a m e	Gr.	Spektrum	AR. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in 0".0001	Dekl. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in 0".001
641	δ Herculis	3.16	A 2	17 ^h 11 ^m 59.485	+2.4639	— 15	+24 55 31.52	—4.327	—159
643	π Herculis	3.36	K 5	17 12 28.143	+2.0892	— 21	+36 53 29.93	—4.126	+ 1
642	[ι Apodis]	5.60	B 8	17 13 49.914	+6.6780	— 14	—70 2 52.56	—4.037	— 27
644	θ Ophiuchi	3.37	B 3	17 17 27.752	+3.6825	— 7	—24 55 37.72	—3.724	— 25
645	β Arae	2.80	K 2	17 19 8.620	+4.9823	— 14	—55 27 42.98	—3.596	— 42
646	[δ Ophiuchi]	4.37	F 5	17 22 37.581	+3.8287	+ 6	—29 48 5.67	—3.399	—145
647	[27 H. Ophiuchi]	4.61	F 0	17 22 42.243	+3.1829	— 58	— 5 1 21.18	—3.298	— 51
648	δ Arae	3.79	B 8	17 24 24.845	+5.4112	— 70	—60 37 26.74	—3.201	—101
650	[x Herculis]	5.81	A 2	17 24 46.514	+1.5898	+ 2	+48 19 16.62	—3.087	— 19
649	[ν Scorpii]	2.80	B 3	17 25 43.688	+4.0748	— 24	—37 14 18.30	—3.026	— 39
651	α Arae	2.97	B 3 p	17 26 7.060	+4.6341	— 38	—49 49 9.99	—3.046	— 94
652	λ Scorpii	1.71	B 2	17 28 34.829	+4.0708	— 14	—37 3 5.04	—2.771	— 32
653	β Draconis	2.99	G 0	17 28 45.591	+1.3550	— 15	+52 21 19.90	—2.714	+ 10
655	[v ¹ Draconis]	4.98	A 5	17 30 43.094	+1.1810	+176	+55 14 3.27	—2.503	+ 51
657	[v ² Draconis]	4.95	A 5	17 30 48.516	+1.1822	+181	+55 13 22.05	—2.494	+ 52
656	α Ophiuchi	2.14	A 5	17 31 29.907	+2.7841	+ 80	+12 36 45.54	—2.720	—233
654	θ Scorpii	2.04	F 0	17 31 59.889	+4.3076	0	—42 57 9.14	—2.461	— 18
659	[f Draconis]	5.21	K 0	17 32 15.404	—0.2440	— 32	+68 10 56.14	—2.287	+134
658	ξ Serpentis	3.64	A 5	17 33 20.867	+3.4338	— 34	—15 21 12.27	—2.390	— 65
660	[z Scorpii]	2.51	B 2	17 37 21.953	+4.1479	— 15	—38 59 36.27	—2.003	— 26
663	ι Herculis	3.79	B 3	17 37 22.511	+1.6931	— 5	+46 2 41.43	—1.979	— 4
664	ω Draconis	4.87	F 5	17 37 22.919	—0.3532	+ 11	+68 47 32.33	—1.652	+323
662	[μ Arae]	5.26	G 5	17 38 15.955	+4.7602	— 29	—51 47 47.53	—2.106	—208
661	η Pavonis	3.58	K 0	17 38 27.904	+5.8839	— 22	—64 41 25.93	—1.937	— 56
665	β Ophiuchi	2.94	K 0	17 39 48.965	+2.9630	— 27	+ 4 35 48.77	—1.610	+153
666	[i ¹ Scorpii]	3.14	F 5 p	17 42 24.384	+4.1937	— 10	—40 5 59.50	—1.540	— 3
670	ψ Draconis	^{4.90} 6.07	F 5	17 43 15.013	—1.0716	+ 30	+72 11 8.18	—1.731	—267
667	μ Herculis	3.48	G 5	17 43 33.668	+2.3471	—241	+27 45 46.53	—2.187	—751
668	[γ Ophiuchi]	3.74	A 0	17 44 10.887	+3.0076	— 16	+ 2 44 1.73	—1.460	— 77
669	[G Scorpii]	3.25	K 2	17 44 49.175	+4.0825	+ 41	—37 1 16.75	—1.300	+ 26
671	ξ Draconis	3.90	K 0	17 52 14.936	+1.0374	+120	+56 53 1.61	—0.601	+ 77
675	35 Draconis	5.04	F 5	17 52 45.544	—2.6890	+113	+76 58 25.27	—0.392	+241
672	θ Herculis	3.99	K 0	17 53 42.881	+2.0571	+ 4	+37 15 33.89	—0.545	+ 5
676	γ Draconis	2.42	K 5	17 54 53.235	+1.3926	— 9	+51 29 49.01	—0.469	— 22
674	[ξ Herculis]	3.82	K 0	17 54 53.330	+2.3311	+ 66	+29 15 17.06	—0.472	— 25
673	ν Ophiuchi	3.50	K 0	17 54 57.110	+3.3021	— 7	— 9 45 57.08	—0.559	—118
677	67 Ophiuchi	3.92	B 5 p	17 56 56.299	+3.0043	0	+ 2 56 1.81	—0.281	— 13
678	[Apodis 66 G.]	5.69	K 5	18 0 54.261	+8.3868	— 45	—75 53 45.92	—0.191	—270
679	γ Sagittarii	3.07	K 0	18 1 3.189	+3.8529	— 47	—30 25 35.70	—0.102	—194
680	72 Ophiuchi	3.73	A 3	18 3 50.451	+2.8438	— 42	+ 9 33 7.55	+0.414	+ 78

Nr.	Name	Gr.	Spektrum	AR. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in 0".0001	Dekl. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in 0".001
681	o Herculis	3.83	A 0	18 ^h 4 ^m 39.329	+2.3400	+ 2	+28° 45' 4.33	+0.407	0
682	μ Sagittarii	4.01	B 8 p	18 9 20.239	+3.5872	- 3	-21 4 46.94	+0.813	- 3
683	[η Sagittarii]	3.16	M b	18 12 37.139	+4.0587	- II7	-36 47 7.57	+0.940	-163
684	[Gr. 2533]	5.42	B 5	18 13 20.630	+1.8654	- 6	+42 7 59.51	+1.160	- 7
685	[36 Draconis]	5.03	F 5	18 13 28.241	+0.3453	+ 533	+64 22 19.24	+1.208	+ 30
687	[δ Sagittarii]	2.84	K 0	18 16 15.387	+3.8408	+ 27	-29 51 39.87	+1.389	- 32
686	[ξ Pavonis]	4.25	K 2	18 16 24.392	+5.5281	- 26	-61 31 45.56	+1.451	+ 17
688	η Serpentis	3.42	K 0	18 17 28.814	+3.1036	- 372	- 2 55 9.67	+0.829	-699
689	ε Sagittarii	1.95	A 0	18 19 15.607	+3.9823	- 30	-34 25 16.02	+1.555	-127
690	109 Herculis	3.92	K 0	18 20 32.650	+2.5562	+ 140	+21 44 5.43	+1.537	-257
691	α Telescopii	3.76	B 3	18 21 29.198	+4.4489	- 21	-46 0 38.83	+1.829	- 48
693	[φ Draconis]	4.24	A 0 p	18 21 49.224	-0.8587	- 17	+71 17 55.41	+1.939	+ 33
695	χ Draconis	3.69	F 8	18 22 23.548	-1.0805	+1169	+72 42 4.08	+1.592	-363
694	b Draconis	4.85	A 2	18 22 49.810	+0.8764	- 45	+58 45 26.59	+2.052	+ 58
692	[λ Sagittarii]	2.94	K 0	18 23 24.210	+3.7022	- 37	-25 27 50.69	+1.856	-188
696	[2 H. Scuti]	4.73	A 3	18 24 58.773	+3.4189	- 3	-14 36 51.43	+2.183	+ 2
697	[θ Coron. austr.]	4.69	G 5	18 28 13.103	+4.2839	+ 15	-42 22 2.83	+2.438	- 24
700	[Gr. 2655]	5.84	K 0	18 33 20.003	-2.8875	- 10	+77 29 25.59	+2.902	- 3
698	ζ Pavonis	4.10	K 0	18 34 23.771	+7.0180	- 24	-71 29 39.60	+2.820	-178
699	α Lyrae	0.14	A 0	18 34 25.964	+2.0314	+ 176	+38 42 49.92	+3.281	+281
701	[Gr. 2640]	6.00	A 3	18 35 59.382	+0.1889	+ 18	+65 25 20.49	+3.219	+ 84
702	[5 H. Scuti]	5.09	G 5	18 39 29.452	+3.2673	+ 13	- 8 20 58.60	+3.446	+ 9
703	110 Herculis	4.26	F 5	18 42 28.589	+2.5812	- 12	+20 28 27.64	+3.353	-340
704	λ Pavonis	4.42	B 2	18 45 21.865	+5.5632	- 25	-62 16 28.19	+3.914	- 28
705	*β Lyrae	var.	B ⁸ p +B ² p	18 47 20.856	+2.2148	+ 3	+33 16 33.10	+4.110	- 2
707	o Draconis	4.78	K 0	18 50 6.642	+0.8866	+ 105	+59 17 50.94	+4.372	+ 25
706	σ Sagittarii	2.14	B 3	18 50 40.638	+3.7202	+ 4	-26 23 24.66	+4.333	- 63
709	θ Serpent. pr.	4.50	A 5	18 52 32.442	+2.9823	+ 29	+ 4 6 21.62	+4.583	+ 28
708	λ Telescopii	5.03	B 9	18 52 32.734	+4.8024	+ 3	-53 2 13.18	+4.570	+ 14
711	*R Lyrae	var.	M b	18 53 5.022	+1.8263	+ 28	+43 50 51.91	+4.677	+ 76
710	[ξ Sagittarii]	3.61	K 0	18 53 18.948	+3.5791	+ 18	-21 12 19.34	+4.605	- 16
714	[ν Draconis]	4.91	K 0	18 55 18.618	-0.7281	+ 103	+71 11 54.76	+4.831	+ 40
713	γ Lyrae	3.30	A 0 p	18 56 10.497	+2.2438	- 4	+32 35 13.46	+4.863	- 2
712	[ε Aquilae]	4.21	K 0	18 56 15.795	+2.7221	- 42	+14 57 59.74	+4.792	- 80
715	[ζ Sagittarii]	2.71	A 2	18 57 54.254	+3.8174	- 21	-29 59 14.36	+5.013	+ 2
716	ζ Aquilae	3.02	A 0	19 2 0.513	+2.7570	- 7	+13 45 8.11	+5.257	-101
717	λ Aquilae	3.55	B 9	19 2 19.321	+3.1837	- 16	- 4 59 41.17	+5.297	- 87
718	α Coron. austr.	4.12	A 2	19 4 26.342	+4.0826	+ 59	-38 1 16.93	+5.453	-109
719	[ι Lyrae]	5.13	B 5	19 4 39.652	+2.1406	- 3	+35 58 59.63	+5.577	- 3
720	π Sagittarii	3.02	F 2	19 5 21.826	+3.5682	- 5	-21 8 33.57	+5.604	- 35

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721	[Pavonis 60 G.]	5.57	A 2	19 ^h 9 ^m 46.224	+6.0453	— 7	—66° 47' 27.45	+ 5.987	— 21
723	δ Draconis	3.24	K 0	19 12 32.559	+0.0189	+ 167	+67 31 52.73	+ 6.327	+ 88
722	[d Sagittarii]	5.03	K 0	19 13 18.378	+3.5105	— 12	—19 5 9.24	+ 6.294	— 9
724	θ Lyrae	4.46	K 0	19 13 47.938	+2.0817	— 7	+38 0 3.65	+ 6.342	— 1
725	ω Aquilae	5.14	A 5	19 14 20.573	+2.8158	— 3	+11 27 38.89	+ 6.402	+ 13
726	α Cygni	3.98	K 0	19 15 23.604	+1.3873	+ 69	+53 13 52.60	+ 6.595	+ 119
729	τ Draconis	4.63	K 0	19 16 59.164	—1.1433	— 325	+73 13 6.90	+ 6.717	+ 110
727	[v Sagittarii]	4.58	B ⁸ p +F ₂ p	19 17 29.422	+3.4366	0	—16 5 42.61	+ 6.647	— 2
728	α Sagittarii	4.11	B 8	19 18 45.691	+4.1590	+ 18	—40 45 23.88	+ 6.635	— 118
730	δ Aquilae	3.44	F 0	19 21 46.044	+3.0247	+ 167	+ 2 57 57.66	+ 7.082	+ 81
731	[Sagittar. 186 G.]	5.68	B 9	19 22 15.989	+3.7927	+ 7	—29 53 27.42	+ 6.995	— 47
734	[Gr. 2900]	6.00	A 2	19 26 12.214	—3.5949	+ 96	+79 27 21.08	+ 7.328	— 35
732	*β Cygni	3.24	K ⁰ +A ⁰	19 27 44.195	+2.4190	— 2	+27 48 11.62	+ 7.480	— 8
733	ι Cygni	3.94	A 2	19 27 50.447	+1.5130	+ 22	+51 34 17.10	+ 7.621	+ 125
735	[ι Telescopii]	5.02	K 0	19 29 43.753	+4.4531	— 41	—48 15 36.89	+ 7.609	— 40
736	h Sagittarii	4.66	B 9	19 32 12.344	+3.6520	+ 46	—25 2 53.87	+ 7.827	— 22
737	[α Aquilae]	5.04	B 0	19 32 54.684	+3.2281	+ 3	— 7 11 35.50	+ 7.906	0
738	θ Cygni	4.64	F 5	19 34 27.409	+1.6082	— 29	+50 2 56.18	+ 8.276	+ 247
740	[15 Cygni]	5.02	K 0	19 41 36.444	+2.1633	+ 59	+37 10 29.08	+ 8.634	+ 36
739	[ν Telescopii]	5.52	A 5	19 41 59.023	+4.9066	+ 86	—56 32 31.39	+ 8.492	— 137
742	δ Cygni	2.97	A 0	19 42 39.746	+1.8756	+ 51	+44 56 57.48	+ 8.721	+ 40
741	γ Aquilae	2.80	K 2	19 42 44.490	+2.8520	+ 9	+10 25 54.65	+ 8.688	0
743	δ Sagittae	3.78	M ^a +A ⁰	19 44 5.278	+2.6749	+ 4	+18 21 2.46	+ 8.807	+ 13
744	[51 Aquilae]	5.55	F 0	19 46 42.585	+3.3018	— 21	—10 57 8.56	+ 9.041	+ 41
745	α Aquilae	0.89	A 5	19 47 10.360	+2.9269	+ 360	+ 8 40 18.38	+ 9.419	+ 383
747	ε Draconis	3.99	K 0	19 48 25.936	—0.1939	+ 156	+70 4 45.94	+ 9.163	+ 30
746	*[γ Aquilae]	var.	G 0p	19 48 42.235	+3.0565	+ 6	+ 0 48 52.32	+ 9.146	— 9
749	β Aquilae	3.90	K 0	19 51 40.695	+2.9466	+ 25	+ 6 13 14.98	+ 8.906	— 480
748	ε Pavonis	4.10	A 0	19 52 3.635	+6.9724	+ 147	—73 6 28.96	+ 9.283	— 132
750	ψ Cygni	4.80	A 3	19 53 43.024	+1.5512	— 43	+52 14 30.66	+ 9.512	— 31
751	θ ¹ Sagittarii	4.39	B 3	19 54 55.338	+3.9068	— 12	—35 28 40.11	+ 9.600	— 36
752	γ Sagittae	3.71	K 5	19 55 27.944	+2.6675	+ 43	+19 17 24.49	+ 9.701	+ 24
753	[c Sagittarii]	4.60	M b	19 58 6.625	+3.6910	+ 21	—27 55 0.68	+ 9.896	+ 18
754	δ Pavonis	3.64	G 5	20 1 28.936	+5.9046	+1962	—66 22 21.95	+ 8.973	—1162
755	[ξ Telescopii]	4.86	M a	20 1 43.307	+4.6028	— 44	—53 5 39.22	+10.150	— 2
756	θ Aquilae	3.37	A 0	20 7 29.239	+3.0956	+ 22	— 1 2 31.52	+10.589	+ 6
757	o ¹ Cygni sq.	3.95	K ⁰ +B ⁸	20 11 18.083	+1.8892	+ 4	+46 30 58.09	+10.867	+ 1
759	α Cephei	4.40	B 9	20 11 24.660	—1.9852	+ 12	+77 29 21.46	+10.901	+ 27
758	[33 Cygni]	4.32	A 3	20 11 40.719	+1.3956	+ 74	+56 20 27.04	+10.979	+ 85
760	24 Vulpeculae	5.45	K 0	20 13 37.085	+2.5670	+ 12	+24 26 31.82	+11.016	— 19

Nr.	N a m e	Gr.	Spektrum	AR. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in o°.000	Dekl. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in o°.000
761	α^2 Capricorni	M	G 5	20 ^b 13 ^m 57.024	+3.3296	+ 40	-12° 46' 31.01	+11.071	+ 11
762	[β Capricorni]	3.25	G ^o + A ^o	20 16 51.311	+3.3715	+ 23	-15 0 58.31	+11.277	+ 6
763	[α^1 Sagittarii]	5.64	A 0	20 17 26.395	+4.0798	+ 37	-42 17 3.01	+11.217	- 96
765	γ Cygni	2.32	F 8 p	20 19 34.315	+2.1528	+ 4	+40 1 8.52	+11.467	0
764	α Pavonis	2.12	B 3	20 19 48.256	+4.7588	+ 11	-56 58 24.90	+11.398	- 85
766	[ρ Capricorni]	4.96	F 0	20 24 38.503	+3.4232	- 14	-18 3 33.78	+11.811	- 16
767	θ Cephei	4.28	A 5	20 28 20.581	+1.0097	+ 63	+62 44 41.93	+12.073	- 14
768	ε Delphini	3.98	B 5	20 29 40.659	+2.8661	+ 5	+11 3 2.58	+12.155	- 25
769	α Jndi	3.21	K 0	20 32 22.085	+4.2259	+ 33	-47 33 3.09	+12.426	+ 60
770	ζ Draconis	5.18	A 2 p	20 32 30.226	-0.7686	+ 16	+74 42 4.63	+12.364	- 12
771	β Delphini	3.72	F 5	20 34 4.730	+2.8130	+ 74	+14 20 12.21	+12.447	- 36
772	[χ Delphini]	5.23	G 5	20 35 32.117	+2.9138	+ 212	+ 9 49 28.41	+12.601	+ 18
773	ν Capricorni	5.33	M a	20 35 50.373	+3.4167	- 17	-18 24 1.05	+12.587	- 16
774	α Delphini	3.86	B 8	20 36 12.054	+2.7865	+ 45	+15 38 59.96	+12.622	- 6
775	β Pavonis	3.60	A 5	20 38 18.643	+5.4312	- 71	-66 28 14.73	+12.772	+ 1
776	[η Jndi]	4.70	F 0	20 38 36.788	+4.4143	+ 157	-52 11 12.32	+12.718	- 73
777	α Cygni	1.33	A 2 p	20 38 54.520	+2.0449	+ 4	+45 0 54.56	+12.810	- 1
778	[δ Delphini]	4.53	A 5	20 40 0.248	+2.8008	- 14	+14 48 29.17	+12.837	- 48
779	[ψ Capricorni]	4.26	F 8	20 41 43.035	+3.5544	- 44	-25 32 16.76	+12.842	- 157
780	ε Cygni	2.64	K 0	20 43 12.990	+2.4274	+ 290	+33 41 32.14	+13.426	+ 328
782	[6 H. Cephei]	4.63	G 0	20 43 30.954	+1.4895	- 87	+57 18 49.12	+12.884	- 234
781	ε Aquarii	3.83	A 0	20 43 40.290	+3.2484	+ 17	- 9 46 3.46	+13.101	- 28
783	η Cephei	3.59	K 0	20 43 47.240	+1.2230	+ 131	+61 33 3.30	+13.955	+ 819
784	λ Cygni	4.47	B 5	20 44 31.515	+2.3362	+ 5	+36 13 5.06	+13.185	0
785	β Jndi	3.72	K 0	20 49 2.254	+4.7016	0	-58 44 4.67	+13.452	- 27
786	ζ Vulpeculae	5.24	K 5	20 51 24.332	+2.5565	- 4	+27 46 31.31	+13.634	+ 1
788	ν Cygni	4.04	A 0	20 54 24.809	+2.2360	+ 9	+40 52 53.27	+13.807	- 17
787	[α Octantis]	5.24	F 2	20 55 48.581	+7.3430	- 14	-77 18 27.96	+13.557	- 355
789	[11 Aquarii]	6.26	G 0	20 56 40.091	+3.1593	+ 23	- 5 1 1.44	+13.833	- 133
790	ζ Microscopii	5.35	F 0	20 58 14.521	+3.8381	- 36	-38 55 17.85	+13.943	- 122
792	[ξ Cygni]	3.92	K 5	21 2 14.316	+2.1820	+ 12	+43 37 54.68	+14.309	- 3
791	[A Capricorni]	4.60	M a	21 2 48.133	+3.5111	- 30	-25 18 9.80	+14.299	- 47
793	δ Cygni pr.	5.57	K 5	21 3 34.695	+2.6866	+3505	+38 23 4.99	+17.648	+3255
794	ν Aquarii	4.52	K 0	21 5 33.917	+3.2695	+ 62	-11 40 20.01	+14.504	- 9
795	Br. 2777	5.90	B 9	21 7 0.616	-1.1641	+ 74	+77 49 36.00	+14.636	+ 36
797	ζ Cygni	3.40	K 0	21 9 47.146	+2.5526	- 1	+29 55 21.34	+14.707	- 59
798	[Gr. 3415]	5.65	B 2	21 9 55.244	+1.5278	- 6	+59 40 54.36	+14.772	- 2
796	[Jndi 23 G.]	5.84	A 5	21 10 29.128	+4.2913	- 19	-53 34 14.90	+14.761	- 46
799	[τ Cygni]	3.82	F 0	21 11 50.163	+2.3941	+ 137	+37 43 43.83	+15.322	+ 435
800	α Equulei	4.14	F ^a + A ³	21 12 7.515	+2.9993	+ 38	+ 4 56 27.60	+14.816	- 87

Nr.	Name	Gr.	Spektrum	AR. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in 0°.0001	Dekl. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in 0°.0001
801	[4 Pisc. austr.]	4.79	A 0	21 ^h 13 ^m 27.297	+3.6415	+ 35	-32 ^e 28' 57.92	+14.954	- 26
802	[θ^1 Microscop.]	4.92	A 2 p	21 16 2.065	+3.8451	+ 70	-41 7 23.33	+15.144	+ 14
803	α Cephei	2.60	A 5	21 16 48.866	+1.4330	+ 212	+62 16 17.79	+15.224	+ 49
804	ι Pegasi	4.24	K 0	21 18 39.817	+2.7741	+ 74	+19 29 13.37	+15.341	+ 61
805	γ Pavonis	4.30	F 8	21 20 20.714	+4.9850	+ 130	-65 42 8.53	+16.163	+ 788
806	ζ Capricorni	3.86	G 5 p	21 22 26.731	+3.4280	- 1	-22 43 58.12	+15.515	+ 23
807	[g Cygni]	5.34	K 0	21 26 43.043	+2.2132	+ 48	+46 12 49.05	+15.829	+ 103
808	β Aquarii	3.07	G 0	21 27 39.873	+3.1591	+ 11	- 5 53 51.13	+15.773	- 5
809	β Cephei	3.32	B 1	21 27 42.748	+0.7815	+ 20	+70 14 8.30	+15.787	+ 7
810	ν Octantis	3.74	K 0	21 33 18.574	+6.7527	+ 133	-77 43 12.77	+15.821	- 256
811	74 Cygni	5.09	A 5	21 33 58.873	+2.4035	- 3	+40 4 49.53	+16.124	+ 12
812	[γ Capricorni]	3.80	F 0 p	21 35 59.621	+3.3260	+ 131	-16 59 50.35	+16.200	- 16
813	[13 H. Cephei]	5.64	Oe 5	21 36 39.857	+1.8618	+ 7	+57 9 14.18	+16.253	+ 2
814	[ι Pisc. austr.]	4.35	A 0	21 40 32.590	+3.5776	+ 18	-33 21 51.15	+16.357	- 89
815	ϵ Pegasi	2.54	K 0	21 40 33.080	+2.9464	+ 18	+ 9 32 5.80	+16.447	0
817	[11 Cephei]	4.85	K 0	21 40 50.628	+0.8856	+ 234	+70 58 13.63	+16.560	+ 98
816	[α Pegasi]	4.27	F 5	21 41 17.575	+2.7158	+ 25	+25 18 15.06	+16.494	+ 10
818	[λ Capricorni]	5.43	A 0	21 42 33.233	+3.2311	+ 20	-11 42 28.62	+16.543	- 4
819	δ Capricorni	2.98	A 5	21 42 57.524	+3.3130	+ 178	-16 27 49.96	+16.273	- 294
821	π^2 Cygni	4.26	B 3	21 44 3.462	+2.2154	+ 8	+48 57 59.50	+16.617	- 4
820	[σ Jndi]	5.50	K 2	21 44 33.136	+5.1071	- 87	-69 58 30.04	+16.624	- 21
822	16 Gruis	3.16	B 8	21 49 27.174	+3.6378	+ 77	-37 42 49.40	+16.861	- 18
823	γ Pegasi	5.05	B 3	21 49 41.630	+2.7289	+ 4	+25 34 34.75	+16.892	+ 1
824	[δ Jndi]	4.56	F 0	21 52 53.533	+4.0951	+ 43	-55 20 43.88	+17.011	- 29
826	[20 Pegasi]	5.66	F 2	21 57 29.004	+2.9221	+ 36	+12 45 53.06	+17.194	- 54
825	[ϵ Jndi]	4.74	K 5	21 57 42.740	+4.6041	+4810	-57 5 28.01	+14.680	-2579
827	α Aquarii	3.19	G 0	22 1 59.026	+3.0816	+ 10	- 0 40 48.05	+17.438	- 7
828	ι Aquarii	4.35	B 8	22 2 26.562	+3.2415	+ 24	-14 13 45.59	+17.414	- 51
830	20 Cephei	5.39	K 5	22 2 45.483	+1.8224	+ 22	+62 25 27.18	+17.539	+ 60
831	[ι Pegasi]	3.96	F 5	22 3 33.873	+2.7918	+ 219	+24 58 58.86	+17.535	+ 22
829	α Gruis	2.16	B 5	22 3 34.627	+3.7896	+ 119	-47 19 13.25	+17.342	- 171
832	[μ Pisc. austr.]	4.62	A 2	22 4 4.153	+3.5031	+ 41	-33 21 1.38	+17.494	- 41
833	[27 Pegasi]	5.65	K 0	22 5 56.802	+2.6573	- 42	+32 48 36.94	+17.548	- 65
834	θ Pegasi	3.70	A 2	22 6 28.025	+3.0263	+ 184	+ 5 49 59.35	+17.666	+ 31
835	π Pegasi	4.38	F 5	22 6 41.932	+2.6631	- 9	+32 48 52.32	+17.626	- 19
836	ζ Cephei	3.62	K 0	22 8 17.045	+2.0789	+ 14	+57 50 9.66	+17.716	+ 6
837	24 Cephei	4.99	G 5	22 8 23.313	+1.1562	+ 54	+71 58 35.25	+17.722	+ 8
838	[λ Pisc. austr.]	5.40	B 9	22 10 7.342	+3.4040	+ 16	-28 8 3.82	+17.784	- 1
839	[ϵ Octantis]	5.11	M b	22 11 49.126	+6.8419	+ 137	-80 48 33.20	+17.812	- 40
840	θ Aquarii	4.32	K 0	22 12 55.816	+3.1667	+ 76	- 8 9 8.53	+17.878	- 19

Nr.	N a m e	Gr.	Spektrum	A.R. 1926.0	Jährl. Verände- rung	Jährl. Eigen- bew. in 0°.0001	Dekl. 1926.0	Jährl. Verände- rung	Jährl. Eigen- bew. in 0°.001
841	α Tucanae	2.91	K 2	22 13 ^m 26.803	+4.1276	— 98	—60 37 45.33	+17.868	— 49
842	γ Aquarii	3.97	A 0	22 17 50.082	+3.0989	+ 83	— 1 45 39.13	+18.092	+ 7
843	[31 Pegasi]	4.93	B 3p	22 17 52.475	+2.9521	— 1	+11 49 54.40	+18.096	+ 9
844	3 Lacertae	4.58	K 0	22 20 38.796	+2.3565	— 15	+51 51 28.00	+18.000	—191
845	[v Gruis]	5.48	K 0	22 24 19.275	+3.5220	+ 24	—39 30 24.51	+18.161	—162
846	[δ^1 Gruis]	4.02	G 5	22 24 51.176	+3.5927	+ 17	—43 52 27.42	+18.334	— 8
847	*[δ Cephei]	var.	verän.	22 26 25.178	+2.2242	+ 17	+58 2 9.61	+18.399	+ 2
848	7 Lacertae	3.85	A 0	22 28 14.359	+2.4690	+ 147	+49 54 5.68	+18.476	+ 17
849	[v Aquarii]	5.29	F 5	22 30 38.941	+3.2842	+ 155	—21 5 16.17	+18.397	—144
850	η Aquarii	4.13	B 8	22 31 33.259	+3.0831	+ 59	— 0 29 58.07	+18.515	— 55
851	[31 Cephei]	5.22	F 0	22 33 56.440	+1.4818	+ 383	+73 15 31.56	+18.671	+ 23
852	10 Lacertae	4.91	Oe 5	22 35 56.271	+2.6898	+ 4	+38 39 52.78	+18.705	— 6
853	[30 Cephei]	5.21	A 2	22 36 1.333	+2.1251	+ 1	+63 11 58.02	+18.693	— 22
854	[ϵ Pisc.austr.]	4.22	B 8	22 36 33.949	+3.3210	+ 12	—27 25 48.11	+18.733	+ 2
855	ζ Pegasi	3.61	B 8	22 37 46.240	+2.9917	+ 53	+10 26 40.39	+18.755	— 13
856	β Gruis	2.24	M b	22 38 15.287	+3.5897	+ 117	—47 16 20.33	+18.758	— 25
857	η Pegasi	3.10	G 0	22 39 31.850	+2.8105	+ 12	+29 50 1.24	+18.789	— 33
858	[13 Lacertae]	5.24	K 0	22 40 47.250	+2.6727	— 6	+41 25 49.68	+18.864	+ 5
859	λ Pegasi	4.14	K 0	22 42 57.881	+2.8882	+ 41	+23 10 32.78	+18.913	— 10
860	ϵ Gruis	3.69	A 2	22 44 5.541	+3.6328	+ 96	—51 42 23.54	+18.882	— 73
861	[τ Aquarii]	4.21	K 5	22 45 40.540	+3.1777	— 12	—13 59 0.97	+18.967	— 33
862	[μ Pegasi]	3.67	K 0	22 46 25.773	+2.8942	+ 109	+24 12 37.53	+18.980	— 41
863	ι Cephei	3.68	K 0	22 47 2.440	+2.1302	— 114	+65 48 39.25	+18.915	—123
864	λ Aquarii	3.84	M a	22 48 45.299	+3.1305	+ 5	— 7 58 25.70	+19.122	+ 38
865	ρ Jndi	6.14	G 0	22 49 32.012	+4.2028	— 101	—70 28 10.40	+19.167	+ 62
866	δ Aquarii	3.51	A 2	22 50 43.486	+3.1852	— 33	—16 12 53.07	+19.117	— 19
867	α Pisc. austr.	1.29	A 3	22 53 33.886	+3.3182	+ 247	—30 0 53.20	+19.049	—159
868	[ζ Gruis]	4.18	G 5	22 56 31.182	+3.5524	— 80	—53 9 5.06	+19.265	— 16
869	σ Androm.	3.63	B ⁵ +A ^{2p}	22 58 30.743	+2.7571	+ 25	+41 55 40.21	+19.315	— 13
870	β Pegasi	2.61	M a	23 0 11.053	+2.9065	+ 145	+27 40 51.71	+19.503	+138
871	α Pegasi	2.57	A 0	23 1 4.386	+2.9871	+ 41	+14 48 24.25	+19.345	— 41
872	θ Gruis	4.35	F 5	23 2 42.950	+3.3860	— 52	—43 55 14.20	+19.384	— 38
873	ϵ^2 Aquarii	3.80	K 0	23 5 30.193	+3.2005	+ 32	—21 34 27.81	+19.517	+ 36
874	π Cephei	4.56	G 5	23 5 32.337	+1.9027	+ 29	+74 59 14.25	+19.456	— 25
875	Br. 3077	5.65	K 2	23 9 42.742	+2.8821	+2531	+56 45 34.21	+19.860	+296
876	[Tucanae 25 G.]	5.69	G 0	23 12 31.412	+3.6218	+ 231	—62 24 18.50	+19.563	— 53
877	γ Tucanae	4.10	F 2	23 13 7.183	+3.5123	— 59	—58 38 30.16	+19.709	+ 82
878	[γ Piscium]	3.85	K 0	23 13 19.718	+3.1095	+ 503	+ 2 52 39.44	+19.648	+ 18
879	γ Sculptoris	4.51	K 0	23 14 49.910	+3.2433	+ 10	—32 56 7.60	+19.589	— 68
880	τ Pegasi	4.65	A 5	23 16 58.300	+2.9673	+ 21	+23 20 5.83	+19.679	— 13

Nr.	N a m e	Gr.	Spektrum	AR. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in o°.0001	Dekl. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in o°.001
882	4 Cassiopeiae	5.20	K 5	23 21 ^m 32.547	+2.6570	+ 17	+61° 52 34.75	+19.753	- 10
881	[ν Pegasi]	4.57	G 0	23 21 41.000	+2.9922	+138	+22 59 47.21	+19.800	+ 35
883	[ν Gruis]	5.54	F 0	23 22 28.404	+3.3629	- 4	-53 7 53.55	+19.895	+119
884	α Piscium	4.94	A 2 p	23 23 8.328	+3.0753	+ 56	+ 0 51 0.95	+19.693	- 93
885	70 Pegasi	4.67	K 0	23 25 24.629	+3.0327	+ 38	+12 21 7.32	+19.844	+ 28
886	[β Sculptoris]	4.46	B 9	23 29 0.424	+3.2213	+ 65	-38 13 40.14	+19.876	+ 14
887	[72 Pegasi]	5.21	K 2	23 30 16.691	+2.9733	+ 40	+30 55 0.27	+19.864	- 12
888	[Aquarii 248 G.]	6.51	K 0	23 31 43.067	+3.0951	- 5	- 7 52 26.86	+19.915	+ 23
889	[Phoenicis 11 G.]	4.86	A 2	23 33 52.247	+3.2344	+ 47	-45 54 8.32	+19.877	- 37
890	[λ Androm.]	4.00	K 0	23 33 56.164	+2.9311	+156	+46 3 25.30	+19.492	-423
891	ι Androm.	4.28	B 8	23 34 30.090	+2.9378	+ 27	+42 51 29.44	+19.916	- 5
892	ι Piscium	4.28	F 8	23 36 8.583	+3.0848	+247	+ 5 13 29.90	+19.496	-440
893	γ Cephei	3.42	K 0	23 36 17.770	+2.4463	-184	+77 13 9.53	+20.094	+157
894	ω^2 Aquarii	4.62	A 0	23 38 53.169	+3.1121	+ 65	-14 57 15.09	+19.897	- 63
895	41 H. Cephei	5.02	A 0	23 44 21.615	+2.8563	+ 23	+67 23 44.13	+19.999	+ 1
896	Lac. δ Sculpt.	4.64	A 0	23 45 4.430	+3.1272	+ 71	-28 32 22.70	+19.897	-105
897	[Aquarii 268 G.]	6.08	K 0	23 46 25.629	+3.0959	+ 86	-10 23 14.08	+20.096	+ 86
898	φ Pegasi	5.23	M a	23 48 43.231	+3.0497	- 8	+18 42 33.07	+19.981	- 39
899	[ρ Cassiopeiae]	4.85	F 8 p	23 50 40.625	+2.9881	- 7	+57 5 15.62	+20.032	+ 4
900	[27 Piscium]	5.07	K 0	23 54 53.064	+3.0712	- 37	- 3 57 59.63	+19.971	- 68
901	[π Phoenicis]	5.14	K 0	23 55 5.956	+3.1139	+ 30	-53 9 34.02	+20.086	+ 46
902	ω Piscium	4.03	F 5	23 55 30.599	+3.0798	+100	+ 6 27 12.98	+19.931	-109
903	ϵ Tucanae	4.71	B 9	23 56 4.878	+3.1305	+ 64	-65 59 20.12	+20.009	- 33
904	[δ Octantis]	4.73	K 0	23 57 48.740	+3.1083	-219	-77 28 27.36	+19.873	-171
905	[2 Ceti]	4.62	A 0	23 59 56.999	+3.0741	+ 11	-17 44 52.51	+20.041	- 4

Nördliche Polsterne

		M				ino°.001				
<i>Na</i>	43 H. Cephei	4.52	K 0	0 58 ^m 18.86	+ 7.796	+ 75	+85° 51 39.85	+19.398	- 1	
<i>Nb</i>	α Ursae min.	2.12	F 8	1 34 44.79	+31.391	+150	+88 54 29.38	+18.357	+ 1	
<i>Nc</i>	*Gr. 750	6.70	F 8	4 12 41.92	+17.779	+ 16	+85 21 32.38	+ 9.078	+ 32	
<i>Nd</i>	51 H. Cephei	5.26	M a	7 6 25.83	+28.907	- 51	+87 10 4.22	- 5.764	- 35	
<i>Ne</i>	1 H. Dracon.	4.58	K 2	9 26 40.45	+ 8.717	- 6	+81 39 20.16	-15.744	- 20	
<i>Nf</i>	[30 H. Camel.]	5.34	F 2	10 22 12.48	+ 7.490	- 46	+82 56 10.96	-18.216	+ 31	
<i>Ng</i>	ϵ Ursae min.	4.40	G 5	16 53 29.42	- 6.221	+ 7	+82 9 41.77	- 5.730	+ 6	
<i>Nh</i>	δ Ursae min.	4.44	A 0	17 56 5.85	-19.493	+ 16	+86 36 50.00	- 0.284	+ 57	
<i>Ni</i>	λ Ursae min.	6.55	M b	18 51 42.99	-73.926	- 98	+89 1 46.92	+ 4.492	+ 7	
<i>Nk</i>	76 Draconis	5.69	A 0	20 48 2.87	- 4.214	+ 16	+82 15 31.13	+13.443	+ 27	

Nr.	Name	Gr.	Spektrum	AR. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in 0".001	Dekl. 1926.0	Jährl. Veränderung	Jährl. Eigenbew. in 0".001
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Südliche Polsterne

		M		^h ^m					
Sa	Octantis 4 G.	5.63	K 0	1 41 29.40	— 3.649	+ 18	—85° 8' 38".04	+18.146	+ 34
Sb	[ξ Mensae]	5.85	K 0	5 7 14.06	— 6.910	— 4	—82 34 18.75	+ 4.588	+ 14
Sc	ζ Octantis	5.38	F 0	9 7 45.01	— 8.285	— 94	—85 22 8.98	—14.596	+ 49
Sd	ι Octantis	5.38	K 0	12 47 1.54	+ 6.062	+ 42	—84 43 18.90	—19.599	+ 25
Se	Octantis 20 G.	6.52	A 2	14 50 9.21	+26.970	—183	—87 51 4.84	—14.838	— 69
Sf	Octantis 26 G.	6.13	A 0	16 32 57.21	+21.938	+ 5	—86 14 6.16	— 7.433	— 2
Sg	χ Octantis	5.22	K 0	18 11 33.59	+35.684	— 88	—87 39 46.01	+ 0.882	—129
Sh	σ Octantis	5.48	F 0	19 41 35.04	+90.122	+110	—89 12 16.14	+ 8.597	0
Si	β Octantis	4.34	F 0	22 38 35.81	+ 6.260	— 26	—81 46 13.35	+18.796	+ 3
Sk	τ Octantis	5.56	K 0	23 17 38.58	+ 9.756	+ 21	—87 53 21.00	+19.719	+ 15

Bemerkungen

Von den Sternen, deren Namen eingeklammert sind, folgen keine Ephemeriden

- Nr. 109. Größe: Max. 3.3, Min. 4.1
- „ 111. Größe: Max. 2.3, Min. 3.5
- „ 145. Doppelstern, Größe der Komponenten: 5.0 und 8.2
- „ 150. Größe: Max. 3.3, Min. 4.2
- „ 165. Doppelstern, Größe der Komponenten: 5.86 und 6.61
- „ 183. Größe: Max. 3.4, Min. 4.1
- „ 236. Größe: Max. 3.3, Min. 4.2
- „ 253. Doppelstern, Größe der Komponenten: 6.0 und 8.8
- „ 257. Ort des Schwerpunktes. Die Reduktion auf den Hauptstern ist nach den Elementen von Auwers A. N. 3085
- 1926.0: $\Delta\alpha = -0^s.202$ $\Delta\delta = -2^s.03$
 1927.0: $= -0.195$ $= -2.10$
- „ 269. Größe: Max. 3.7, Min. 4.3
- „ 287. Rektaszension der Mitte, Deklination des folgenden helleren Sterns
- „ 291. Ort des Schwerpunktes. Die Reduktion auf den Ort des hellen Sterns beträgt nach den Elementen von Auwers A. N. 3929
- 1926.0: $\Delta\alpha = +0^s.020$ $\Delta\delta = +0^s.57$
 1927.0: $= +0.031$ $= +0.52$
- „ 350. Größe aus Harvard 54 entnommen
- „ 400. Doppelstern, Größe der Komponenten: 4.5 und 5.0
- „ 538. Schwerpunkt des Systems. Abstand vom Schwerpunkt nach den Elementen von Lohse in den Publ. d. Astrophys. Obs. Potsdam No. 58
- heller Stern: 1926.0 $\Delta\alpha = +0^s.463$ $\Delta\delta = +2^s.40$
 1927.0 $= +0.439$ $= +2.02$
- „ 705. Größe: Max. 3.4, Min. 4.1
- „ 711. Größe: Max. 4.0, Min. 4.7; Größe in Harvard 50 = 4.32
- „ 732. Größe und Spektrum beziehen sich auf die hellere Komponente. Die entsprechenden Werte für die schwächere Komponente sind 5.36 und B9
- „ 746. Größe: Max. 3.7, Min. 4.5
- „ 847. Spektrum wechselt von F5 bis G0
- „ Ne Größe aus Harvard 54 entnommen

Welt-Zeit	1) α Andromedae		2) β Cassiopeiae		3) ϵ Phoenicis		7) γ Pegasi	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	$0^h 4^m$	$+28^\circ 40'$	$0^h 5^m$	$+58^\circ 44'$	$0^h 5^m$	$-46^\circ 9'$	$0^h 9^m$	$+14^\circ 46'$
Jan. 0	17 32.526 ¹⁴⁷	57.26 ⁹⁴	12.274 ³²⁷	40.30 ⁷⁶	38.034 ¹⁹⁶	42.90 ³²	24.343 ¹²²	17.30 ⁸⁵
10	17 32.379 ¹⁴⁰	56.32 ¹²¹	11.947 ³¹⁴	39.54 ¹²⁷	37.838 ¹⁸⁰	42.58 ⁷⁹	24.221 ¹¹⁶	16.45 ⁹⁷
20	16 32.239 ¹²⁷	55.11 ¹⁴¹	11.633 ²⁹¹	38.27 ¹⁷⁴	37.658 ¹⁵⁸	41.79 ¹²²	24.105 ¹⁰⁷	15.48 ¹⁰⁴
30	15 32.112 ¹¹⁰	53.70 ¹⁵⁶	11.342 ²⁵³	36.53 ²¹³	37.500 ¹³¹	40.57 ¹⁶³	23.998 ⁹²	14.44 ¹⁰⁷
Feb. 9	15 32.002 ⁸⁵	52.14 ¹⁶⁵	11.089 ²⁰⁵	34.40 ²⁴⁴	37.369 ⁹⁹	38.94 ¹⁹⁹	23.906 ⁷⁰	13.37 ¹⁰⁴
19	14 31.917 ⁵⁴	50.49 ¹⁶⁵	10.884 ¹⁴⁵	31.96 ²⁶⁵	37.270 ⁶²	36.95 ²³²	23.836 ⁴⁵	12.33 ⁹⁷
März 1	13 31.863 ¹⁷	48.84 ¹⁵⁹	10.739 ⁷⁶	29.31 ²⁷⁴	37.208 ¹⁹	34.63 ²⁵⁹	23.791 ¹³	11.36 ⁸⁴
11	13 31.846 ²⁵	47.25 ¹⁴⁴	10.663 ¹	26.57 ²⁷²	37.189 ²⁷	32.04 ²⁸¹	23.778 ²⁴	10.52 ⁶⁵
21	12 31.871 ⁷⁰	45.81 ¹²³	10.662 ⁷⁹	23.85 ²⁵⁹	37.216 ⁷⁶	29.23 ²⁹⁷	23.802 ⁶⁴	9.87 ⁴²
31	11 31.941 ¹¹⁶	44.58 ⁹⁵	10.741 ¹⁵⁸	21.26 ²³⁵	37.292 ¹²⁸	26.26 ³⁰⁷	23.866 ¹⁰⁵	9.45 ¹⁵
Apr. 10	11 32.057 ¹⁶²	43.63 ⁶¹	10.899 ²³⁵	18.91 ²⁰³	37.420 ¹⁸⁰	23.19 ³¹¹	23.971 ¹⁴⁸	9.30 ¹⁵
20	10 32.219 ²⁰⁸	43.02 ²⁵	11.134 ³⁰⁶	16.88 ¹⁶¹	37.600 ²³⁰	20.08 ³⁰⁹	24.119 ¹⁸⁸	9.45 ⁴⁷
30	9 32.427 ²⁴⁷	42.77 ¹⁴	11.440 ³⁷⁰	15.27 ¹¹⁵	37.830 ²⁷⁷	16.99 ³⁰⁰	24.307 ²²⁶	9.92 ⁷⁸
Mai 10	9 32.674 ²⁸¹	42.91 ⁵³	11.810 ⁴²¹	14.12 ⁶⁵	38.107 ³²⁰	13.99 ²⁸³	24.533 ²⁵⁹	10.70 ¹⁰⁹
20	8 32.955 ³⁰⁹	43.44 ⁹²	12.231 ⁴⁶¹	13.47 ¹²	38.427 ³⁵⁷	11.16 ²⁶¹	24.792 ²⁸⁶	11.79 ¹³⁷
30	7 33.264 ³²⁸	44.36 ¹²⁸	12.692 ⁴⁸⁷	13.35 ⁴¹	38.784 ³⁸³	8.55 ²³³	25.078 ³⁰⁵	13.16 ¹⁶²
Juni 9	7 33.592 ³³⁸	45.64 ¹⁶¹	13.179 ⁵⁰⁰	13.76 ⁹³	39.167 ⁴⁰²	6.22 ¹⁹⁸	25.383 ³¹⁶	14.78 ¹⁸³
19	6 33.930 ³³⁹	47.25 ¹⁹⁰	13.679 ⁴⁹⁸	14.69 ¹⁴²	39.569 ⁴¹¹	4.24 ¹⁵⁹	25.699 ³¹⁸	16.61 ¹⁹⁹
29	6 34.269 ³³¹	49.15 ²¹²	14.177 ⁴⁸⁴	16.11 ¹⁸⁸	39.980 ⁴⁰⁸	2.65 ¹¹⁵	26.017 ³¹³	18.60 ²¹⁰
Juli 9	5 34.600 ³¹⁵	51.27 ²³¹	14.661 ⁴⁵⁷	17.99 ²²⁸	40.388 ³⁹⁵	1.50 ⁷⁰	26.330 ³⁰⁰	20.70 ²¹⁵
19	4 34.915 ²⁹²	53.58 ²⁴³	15.118 ⁴²⁰	20.27 ²⁶³	40.783 ³⁷¹	0.80 ²¹	26.630 ²⁷⁹	22.85 ²¹⁵
29	4 35.207 ²⁶¹	56.01 ²⁴⁹	15.538 ³⁷³	22.90 ²⁹²	41.154 ³³⁷	0.59 ²⁶	26.909 ²⁵¹	25.00 ²¹⁰
Aug. 8	3 35.468 ²²⁶	58.50 ²⁵¹	15.911 ³²⁰	25.82 ³¹⁴	41.491 ²⁹⁶	0.85 ⁷³	27.160 ²²⁰	27.10 ²⁰¹
18	2 35.694 ¹⁸⁸	61.01 ²⁴⁶	16.231 ²⁶¹	28.96 ³³⁰	41.787 ²⁴⁷	1.58 ¹¹⁶	27.380 ¹⁸⁴	29.11 ¹⁸⁷
28	2 35.882 ¹⁴⁶	63.47 ²³⁷	16.492 ¹⁹⁸	32.26 ³³⁹	42.034 ¹⁹⁴	2.74 ¹⁵⁵	27.564 ¹⁴⁷	30.98 ¹⁶⁹
Sept. 7	1 36.028 ¹⁰⁶	65.84 ²²³	16.690 ¹³⁴	35.65 ³⁴⁰	42.228 ¹³⁷	4.29 ¹⁸⁷	27.711 ¹⁰⁸	32.67 ¹⁵¹
17	0 36.134 ⁶⁵	68.07 ²⁰⁷	16.824 ⁷¹	39.05 ³³⁶	42.365 ⁷⁹	6.16 ²¹²	27.819 ⁷¹	34.18 ¹²⁹
27	0 36.199 ²⁷	70.14 ¹⁸⁶	16.895 ⁸	42.41 ³²³	42.444 ²³	8.28 ²²⁸	27.890 ³⁵	35.47 ¹⁰⁷
Okt. 6	23 36.226 ⁸	72.00 ¹⁶³	16.903 ⁵¹	45.64 ³⁰⁵	42.467 ²⁹	10.56 ²³⁴	27.925 ²	36.54 ⁸⁴
16	22 36.218 ³⁹	73.63 ¹³⁸	16.852 ¹⁰⁷	48.69 ²⁸¹	42.438 ⁷⁶	12.90 ²³¹	27.927 ²⁶	37.38 ⁶²
26	22 36.179 ⁶⁷	75.01 ¹¹⁰	16.745 ¹⁵⁷	51.50 ²⁴⁸	42.362 ¹¹⁷	15.21 ²¹⁸	27.901 ⁵¹	38.00 ³⁹
Nov. 5	21 36.112 ⁹⁰	76.11 ⁸¹	16.588 ²⁰⁴	53.98 ²¹¹	42.245 ¹⁵⁰	17.39 ¹⁹⁵	27.850 ⁷²	38.39 ¹⁷
15	20 36.022 ¹¹⁰	76.92 ⁵⁰	16.384 ²⁴⁴	56.09 ¹⁶⁸	42.095 ¹⁷⁶	19.34 ¹⁶⁶	27.778 ⁸⁹	38.56 ³
25	20 35.912 ¹²⁵	77.42 ¹⁹	16.140 ²⁷⁷	57.77 ¹²⁰	41.919 ¹⁹²	21.00 ¹²⁹	27.689 ¹⁰³	38.53 ²³
Dez. 5	19 35.787 ¹³⁵	77.61 ¹⁴	15.863 ³⁰²	58.97 ⁶⁸	41.727 ²⁰²	22.29 ⁸⁶	27.586 ¹¹²	38.30 ⁴²
15	18 35.652 ¹⁴²	77.47 ⁴⁵	15.561 ³¹⁹	59.65 ¹⁵	41.525 ²⁰³	23.15 ⁴²	27.474 ¹¹⁷	37.88 ⁶⁰
25	18 35.510 ¹⁴⁵	77.02 ⁷⁴	15.242 ³²⁵	59.80 ⁴⁰	41.322 ¹⁹⁹	23.57 ⁵	27.357 ¹¹⁹	37.28 ⁷⁶
35	17 35.365	76.28	14.917	59.40	41.123	23.52	27.238	36.52
Mittl. Ort see δ , tg δ	33.503 1.140	54.89 +0.547	13.062 1.927	29.86 +1.647	39.525 1.444	21.17 -1.041	25.357 1.034	19.68 +0.264

Welt-Zeit	9) ι Ceti		10) ζ Tucanae		11) β Hydri		12) α Phoenicis	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	$0^h 15^m$	$-9^\circ 13'$	$0^h 16^m$	$-65^\circ 18'$	$0^h 21^m$	$-77^\circ 39'$	$0^h 22^m$	$-42^\circ 42'$
Jan. 0	$18^h 38.360$ <small>115</small>	73.75 <small>57</small>	11.69 <small>39</small>	60.61 <small>77</small>	50.85 <small>87</small>	102.20 <small>100</small>	36.453 <small>186</small>	50.04 <small>6</small>
10	$17^h 38.245$ <small>109</small>	74.32 <small>42</small>	11.30 <small>36</small>	59.84 <small>134</small>	49.98 <small>81</small>	101.20 <small>159</small>	36.267 <small>176</small>	49.98 <small>51</small>
20	$16^h 38.136$ <small>100</small>	74.74 <small>26</small>	10.94 <small>33</small>	58.50 <small>185</small>	49.17 <small>73</small>	99.61 <small>214</small>	36.091 <small>160</small>	49.47 <small>96</small>
30	$16^h 38.036$ <small>85</small>	75.00 <small>7</small>	10.61 <small>28</small>	56.65 <small>232</small>	48.44 <small>63</small>	97.47 <small>261</small>	35.931 <small>139</small>	48.51 <small>137</small>
Feb. 9	$15^h 37.951$ <small>67</small>	75.07 <small>13</small>	10.33 <small>22</small>	54.33 <small>272</small>	47.81 <small>52</small>	94.86 <small>302</small>	35.792 <small>111</small>	47.14 <small>175</small>
19	$14^h 37.884$ <small>42</small>	74.94 <small>34</small>	10.11 <small>15</small>	51.61 <small>307</small>	47.29 <small>39</small>	91.84 <small>334</small>	35.681 <small>78</small>	45.39 <small>208</small>
März I	$14^h 37.842$ <small>13</small>	74.60 <small>57</small>	9.96 <small>9</small>	48.54 <small>334</small>	46.90 <small>24</small>	88.50 <small>360</small>	35.603 <small>40</small>	43.31 <small>238</small>
II	$13^h 37.829$ <small>20</small>	74.03 <small>81</small>	9.87 <small>1</small>	45.20 <small>352</small>	46.66 <small>9</small>	84.90 <small>375</small>	35.563 <small>3</small>	40.93 <small>263</small>
21	$12^h 37.849$ <small>58</small>	73.22 <small>104</small>	9.86 <small>7</small>	41.68 <small>364</small>	46.57 <small>6</small>	81.15 <small>383</small>	35.566 <small>50</small>	38.30 <small>283</small>
31	$12^h 37.907$ <small>97</small>	72.18 <small>128</small>	9.93 <small>15</small>	38.04 <small>367</small>	46.63 <small>21</small>	77.32 <small>382</small>	35.616 <small>99</small>	35.47 <small>296</small>
Apr. 10	$11^h 38.004$ <small>138</small>	70.90 <small>150</small>	10.08 <small>24</small>	34.37 <small>363</small>	46.84 <small>37</small>	73.50 <small>374</small>	35.715 <small>150</small>	32.51 <small>304</small>
20	$10^h 38.142$ <small>178</small>	69.40 <small>170</small>	10.32 <small>31</small>	30.74 <small>352</small>	47.21 <small>53</small>	69.76 <small>358</small>	35.865 <small>200</small>	29.47 <small>306</small>
30	$10^h 38.320$ <small>215</small>	67.70 <small>187</small>	10.63 <small>39</small>	27.22 <small>332</small>	47.74 <small>66</small>	66.18 <small>333</small>	36.065 <small>247</small>	26.41 <small>302</small>
Mai 10	$9^h 38.535$ <small>248</small>	65.83 <small>201</small>	11.02 <small>46</small>	23.90 <small>306</small>	48.40 <small>79</small>	62.85 <small>301</small>	36.312 <small>290</small>	23.39 <small>290</small>
20	$8^h 38.783$ <small>276</small>	63.82 <small>209</small>	11.48 <small>52</small>	20.84 <small>272</small>	49.19 <small>90</small>	59.84 <small>263</small>	36.602 <small>327</small>	20.49 <small>271</small>
30	$8^h 39.059$ <small>297</small>	61.73 <small>212</small>	12.00 <small>56</small>	18.12 <small>233</small>	50.09 <small>100</small>	57.21 <small>219</small>	36.929 <small>357</small>	17.78 <small>247</small>
Juni 9	$7^h 39.356$ <small>310</small>	59.61 <small>211</small>	12.56 <small>59</small>	15.79 <small>188</small>	51.09 <small>106</small>	55.02 <small>170</small>	37.286 <small>378</small>	15.31 <small>216</small>
19	$6^h 39.666$ <small>316</small>	57.50 <small>204</small>	13.15 <small>62</small>	13.91 <small>138</small>	52.15 <small>110</small>	53.32 <small>116</small>	37.664 <small>389</small>	13.15 <small>180</small>
29	$6^h 39.982$ <small>313</small>	55.46 <small>191</small>	13.77 <small>62</small>	12.53 <small>85</small>	53.25 <small>112</small>	52.16 <small>60</small>	38.053 <small>391</small>	11.35 <small>140</small>
Juli 9	$5^h 40.295$ <small>302</small>	53.55 <small>174</small>	14.39 <small>61</small>	11.68 <small>30</small>	54.37 <small>110</small>	51.56 <small>3</small>	38.444 <small>381</small>	9.95 <small>95</small>
19	$4^h 40.597$ <small>283</small>	51.81 <small>152</small>	15.00 <small>57</small>	11.38 <small>25</small>	55.47 <small>105</small>	51.53 <small>55</small>	38.825 <small>362</small>	9.00 <small>48</small>
29	$4^h 40.880$ <small>258</small>	50.29 <small>127</small>	15.57 <small>53</small>	11.63 <small>80</small>	56.52 <small>98</small>	52.08 <small>110</small>	39.187 <small>333</small>	8.52 <small>1</small>
Aug. 8	$3^h 41.138$ <small>228</small>	49.02 <small>99</small>	16.10 <small>47</small>	12.43 <small>131</small>	57.50 <small>87</small>	53.18 <small>162</small>	39.520 <small>297</small>	8.51 <small>46</small>
18	$2^h 41.366$ <small>193</small>	48.03 <small>70</small>	16.57 <small>40</small>	13.74 <small>178</small>	58.37 <small>73</small>	54.80 <small>209</small>	39.817 <small>254</small>	8.97 <small>91</small>
28	$2^h 41.559$ <small>156</small>	47.33 <small>40</small>	16.97 <small>31</small>	15.52 <small>219</small>	59.10 <small>59</small>	56.89 <small>248</small>	40.071 <small>204</small>	9.88 <small>132</small>
Sept. 7	$1^h 41.715$ <small>117</small>	46.93 <small>12</small>	17.28 <small>22</small>	17.71 <small>250</small>	59.69 <small>41</small>	59.37 <small>279</small>	40.275 <small>152</small>	11.20 <small>167</small>
17	$0^h 41.832$ <small>79</small>	46.81 <small>15</small>	17.50 <small>13</small>	20.21 <small>273</small>	60.10 <small>22</small>	62.16 <small>298</small>	40.427 <small>100</small>	12.87 <small>195</small>
27	$0^h 41.911$ <small>43</small>	46.96 <small>38</small>	17.63 <small>3</small>	22.94 <small>285</small>	60.32 <small>4</small>	65.14 <small>308</small>	40.527 <small>47</small>	14.82 <small>215</small>
Okt. 6	$23^h 41.954$ <small>8</small>	47.34 <small>58</small>	17.66 <small>6</small>	25.79 <small>286</small>	60.36 <small>15</small>	68.22 <small>305</small>	40.574 <small>3</small>	16.97 <small>227</small>
16	$22^h 41.962$ <small>21</small>	47.92 <small>73</small>	17.60 <small>14</small>	28.65 <small>275</small>	60.21 <small>32</small>	71.27 <small>289</small>	40.571 <small>47</small>	19.24 <small>228</small>
26	$22^h 41.941$ <small>47</small>	48.65 <small>84</small>	17.46 <small>22</small>	31.40 <small>252</small>	59.89 <small>49</small>	74.16 <small>261</small>	40.524 <small>88</small>	21.52 <small>220</small>
Nov. 5	$21^h 41.894$ <small>68</small>	49.49 <small>90</small>	17.24 <small>29</small>	33.92 <small>219</small>	59.40 <small>63</small>	76.77 <small>223</small>	40.436 <small>122</small>	23.72 <small>202</small>
15	$21^h 41.826$ <small>85</small>	50.39 <small>92</small>	16.95 <small>34</small>	36.11 <small>177</small>	58.77 <small>74</small>	79.00 <small>176</small>	40.314 <small>148</small>	25.74 <small>177</small>
25	$20^h 41.741$ <small>98</small>	51.31 <small>89</small>	16.61 <small>38</small>	37.88 <small>128</small>	58.03 <small>82</small>	80.76 <small>121</small>	40.166 <small>168</small>	27.51 <small>145</small>
Dez. 5	$19^h 41.643$ <small>107</small>	52.20 <small>84</small>	16.23 <small>40</small>	39.16 <small>74</small>	57.21 <small>88</small>	81.97 <small>62</small>	39.998 <small>180</small>	28.96 <small>106</small>
15	$19^h 41.536$ <small>111</small>	53.04 <small>75</small>	15.83 <small>40</small>	39.90 <small>16</small>	56.33 <small>90</small>	82.59 <small>1</small>	39.818 <small>187</small>	30.02 <small>64</small>
25	$18^h 41.425$ <small>112</small>	53.79 <small>63</small>	15.43 <small>40</small>	40.06 <small>43</small>	55.43 <small>89</small>	82.58 <small>63</small>	39.631 <small>186</small>	30.66 <small>19</small>
35	$17^h 41.313$	54.42	15.03	39.63	54.54	81.95	39.445	30.85
Mittl. Ort	39.455	62.78	13.49	35.17	53.37	75.52	37.730	28.73
sec δ , tg δ	1.013	-0.163	2.394	-2.175	4.683	-4.575	1.361	-0.923

Welt-Zeit		13) ζ Ceti		14) ζ Cassiopeiae		18) π Andromedae		20) δ Andromedae	
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926		$0^h 26^m$	$-4^\circ 21'$	$0^h 32^m$	$+53^\circ 29'$	$0^h 32^m$	$+33^\circ 18'$	$0^h 35^m$	$+30^\circ 27'$
Jan.	0 18 ^h	14.733 ¹¹⁵	67.34 ⁶⁵	49.654 ²⁷³	32.42 ⁴⁸	54.607 ¹⁶²	47.31 ⁷¹	21.154 ¹⁵⁴	25.24 ⁷¹
	10 17	14.618 ¹¹²	67.99 ⁵⁴	49.381 ²⁷²	31.94 ⁹⁷	54.445 ¹⁶³	46.60 ¹⁰¹	21.000 ¹⁵⁴	24.53 ⁹⁸
	20 16	14.506 ¹⁰⁵	68.53 ⁴³	49.109 ²⁶⁰	30.97 ¹⁴²	54.282 ¹⁵⁵	45.59 ¹²⁷	20.846 ¹⁴⁹	23.55 ¹²²
	30 16	14.401 ⁹³	68.96 ²⁸	48.849 ²³⁶	29.55 ¹⁸⁰	54.127 ¹⁴¹	44.32 ¹⁴⁹	20.697 ¹³⁵	22.33 ¹⁴¹
Feb.	9 15	14.308 ⁷⁵	69.24 ¹¹	48.613 ²⁰²	27.75 ²¹²	53.986 ¹¹⁹	42.83 ¹⁶⁴	20.562 ¹¹⁴	20.92 ¹⁵³
	19 14	14.233 ⁵²	69.35 ⁷	48.411 ¹⁵⁶	25.63 ²³⁴	53.867 ⁹⁰	41.19 ¹⁷²	20.448 ⁸⁶	19.39 ¹⁶⁰
März	1 14	14.181 ²³	69.28 ²⁹	48.255 ¹⁰¹	23.29 ²⁴⁶	53.777 ⁵³	39.47 ¹⁷¹	20.362 ⁵²	17.79 ¹⁵⁸
	11 13	14.158 ⁹	68.99 ⁵¹	48.154 ³⁸	20.83 ²⁴⁹	53.724 ¹⁰	37.76 ¹⁶³	20.310 ¹⁰	16.21 ¹⁴⁸
	21 12	14.167 ⁴⁷	68.48 ⁷⁴	48.116 ³¹	18.34 ²³⁹	53.714 ³⁷	36.13 ¹⁴⁷	20.300 ³⁵	14.73 ¹³²
	31 12	14.214 ⁸⁶	67.74 ¹⁰⁰	48.147 ¹⁰¹	15.95 ²²⁰	53.751 ⁸⁷	34.66 ¹²⁴	20.335 ⁸⁴	13.41 ¹⁰⁸
Apr.	10 11	14.300 ¹²⁷	66.74 ¹²³	48.248 ¹⁷²	13.75 ¹⁹³	53.838 ¹³⁸	33.42 ⁹⁴	20.419 ¹³³	12.33 ⁷⁹
	20 11	14.427 ¹⁶⁸	65.51 ¹⁴⁶	48.420 ²³⁹	11.82 ¹⁵⁷	53.976 ¹⁸⁷	32.48 ⁵⁹	20.552 ¹⁸¹	11.54 ⁴⁶
	30 10	14.595 ²⁰⁶	64.05 ¹⁶⁶	48.659 ³⁰⁰	10.25 ¹¹⁵	54.163 ²³³	31.89 ²²	20.733 ²²⁵	11.08 ⁹
Mai	10 9	14.801 ²⁴⁰	62.39 ¹⁸³	48.959 ³⁵²	9.10 ⁷⁰	54.396 ²⁷³	31.67 ¹⁷	20.958 ²⁶⁵	10.99 ²⁸
	20 9	15.041 ²⁶⁹	60.56 ¹⁹⁶	48.311 ³⁹⁵	8.40 ²¹	54.669 ³⁰⁶	31.84 ⁵⁷	21.223 ²⁹⁸	11.27 ⁶⁷
	30 8	15.310 ²⁹²	58.60 ²⁰⁵	49.706 ⁴²⁷	8.19 ²⁹	54.975 ³³⁰	32.41 ⁹⁵	21.521 ³²²	11.94 ¹⁰³
Juni	9 7	15.602 ³⁰⁶	56.55 ²⁰⁸	50.133 ⁴⁴⁶	8.48 ⁷⁷	55.305 ³⁴⁶	33.36 ¹³²	21.843 ³³⁹	12.97 ¹³⁶
	19 7	15.908 ³¹³	54.47 ²⁰⁵	50.579 ⁴⁵³	9.25 ¹²³	55.651 ³⁵³	34.68 ¹⁶⁴	22.182 ³⁴⁵	14.33 ¹⁶⁷
	29 6	16.221 ³¹¹	52.42 ¹⁹⁸	51.032 ⁴⁴⁷	10.48 ¹⁶⁶	56.004 ³⁴⁹	36.32 ¹⁹²	22.527 ³⁴³	16.00 ¹⁹³
Juli	9 5	16.532 ³⁰²	50.44 ¹⁸⁶	51.479 ⁴³¹	12.14 ²⁰⁵	56.353 ³³⁸	38.24 ²¹⁵	22.870 ³³²	17.93 ²¹⁴
	19 5	16.834 ²⁸⁵	48.58 ¹⁶⁸	51.910 ⁴⁰⁵	14.19 ²³⁹	56.691 ³¹⁸	40.39 ²³³	23.202 ³¹³	20.07 ²²⁹
	29 4	17.119 ²⁶¹	46.90 ¹⁴⁷	52.315 ³⁶⁹	16.58 ²⁶⁷	57.009 ²⁹¹	42.72 ²⁴⁶	23.515 ²⁸⁷	22.36 ²³⁹
Aug.	8 3	17.380 ²³³	45.43 ¹²²	52.684 ³²⁶	19.25 ²⁸⁹	57.300 ²⁵⁸	45.18 ²⁵²	23.802 ²⁵⁶	24.75 ²⁴⁴
	18 3	17.613 ¹⁹⁹	44.21 ⁹⁶	53.010 ²⁷⁹	22.14 ³⁰⁶	57.558 ²²²	47.70 ²⁵⁴	24.058 ²²⁰	27.19 ²⁴³
	28 2	17.812 ¹⁶³	43.25 ⁶⁹	53.289 ²²⁷	25.20 ³¹⁵	57.780 ¹⁸³	50.24 ²⁵⁰	24.278 ¹⁸²	29.62 ²³⁷
Sept.	7 1	17.975 ¹²⁶	42.56 ⁴¹	53.516 ¹⁷³	28.35 ³¹⁸	57.963 ¹⁴²	52.74 ²⁴²	24.460 ¹⁴³	31.99 ²²⁸
	17 1	18.101 ⁸⁹	42.15 ¹⁵	53.689 ¹¹⁸	31.53 ³¹⁶	58.105 ¹⁰¹	55.16 ²²⁹	24.603 ¹⁰³	34.27 ²¹⁴
	27 0	18.190 ⁵³	42.00 ⁹	53.807 ⁶⁴	34.69 ³⁰⁶	58.206 ⁶¹	57.45 ²¹²	24.706 ⁶⁵	36.41 ¹⁹⁷
Okt.	6 23	18.243 ²⁰	42.09 ³⁰	53.871 ¹²	37.75 ²⁹¹	58.267 ²⁴	59.57 ¹⁹³	24.771 ²⁸	38.38 ¹⁷⁷
	16 23	18.263 ⁹	42.39 ⁴⁸	53.883 ³⁸	40.66 ²⁷⁰	58.291 ¹⁰	61.50 ¹⁷⁰	24.799 ⁵	40.15 ¹⁵⁵
	26 22	18.254 ³⁶	42.87 ⁶¹	53.845 ⁸⁵	43.36 ²⁴³	58.281 ⁴²	63.20 ¹⁴⁴	24.794 ³⁶	41.70 ¹²⁹
Nov.	5 21	18.218 ⁵⁸	43.48 ⁷¹	53.760 ¹²⁸	45.79 ²¹¹	58.239 ⁷⁰	64.64 ¹¹⁶	24.758 ⁶³	42.99 ¹⁰²
	15 21	18.160 ⁷⁶	44.19 ⁷⁷	53.632 ¹⁶⁷	47.90 ¹⁷³	58.169 ⁹⁵	65.80 ⁸⁵	24.695 ⁸⁸	44.01 ⁷³
	25 20	18.084 ⁹⁰	44.96 ⁷⁹	53.465 ²⁰¹	49.63 ¹³⁰	58.074 ¹¹⁶	66.65 ⁵³	24.607 ¹⁰⁸	44.74 ⁴³
Dez.	5 19	17.994 ¹⁰¹	45.75 ⁷⁸	53.264 ²³⁰	50.93 ⁸⁴	57.958 ¹³⁴	67.18 ¹⁹	24.499 ¹²⁵	45.17 ¹²
	15 19	17.893 ¹⁰⁸	46.53 ⁷⁴	53.034 ²⁵²	51.77 ³⁴	57.824 ¹⁴⁸	67.37 ¹⁴	24.374 ¹³⁹	45.29 ²⁰
	25 18	17.785 ¹¹¹	47.27 ⁶⁸	52.782 ²⁶⁶	52.11 ¹⁵	57.676 ¹⁵⁶	67.23 ⁴⁹	24.235 ¹⁴⁸	45.09 ⁵⁰
	35 17	17.674	47.95	52.516	51.96	57.520	66.74	24.087	44.59
Mittl. Ort		15.738	57.88	50.282	23.47	55.396	43.88	21.945	22.75
sec δ , tg δ		1.003	-0.076	1.681	+1.351	1.197	+0.657	1.160	+0.588

Obere Kulmination Greenwich

Welt-Zeit	21) α Cassiopeiae		22) β Ceti		25) σ Cassiopeiae		24) τ Cassiopeiae	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	$0^h 36^m$	$+56^\circ 7'$	$0^h 39^m$	$-18^\circ 23'$	$0^h 40^m$	$+47^\circ 52'$	$0^h 40^m$	$+74^\circ 34'$
Jan. 10	17.182 ²⁹⁸	63.78 ⁴⁰	51.560 ¹²⁷	47.76 ⁵¹	34.933 ²²⁹	53.96 ⁴⁸	43.73 ⁷⁴	74.35 ²
17	16.884 ²⁹⁸	63.38 ⁹¹	51.433 ¹²⁵	48.27 ²⁶	34.704 ²³¹	53.48 ⁹¹	42.99 ⁷⁴	74.37 ⁶⁰
20	16.586 ²⁸⁶	62.47 ¹³⁸	51.308 ¹¹⁹	48.53 ¹	34.473 ²²³	52.57 ¹³²	42.25 ⁷¹	73.77 ¹¹⁹
30	16.300 ²⁶²	61.09 ¹⁷⁹	51.189 ¹⁰⁷	48.52 ²⁸	34.250 ²⁰⁵	51.25 ¹⁶⁸	41.54 ⁶⁵	72.58 ¹⁷³
Feb. 9	16.038 ²²⁵	59.30 ²¹²	51.082 ⁹⁰	48.24 ⁵⁴	34.045 ¹⁷⁷	49.57 ¹⁹⁵	40.89 ⁵⁷	70.85 ²¹⁹
19	15.813 ¹⁷⁶	57.18 ²³⁸	50.992 ⁶⁸	47.70 ⁸²	33.868 ¹³⁹	47.62 ²¹⁴	40.32 ⁴⁶	68.66 ²⁵⁶
März 1	15.637 ¹¹⁷	54.80 ²⁵²	50.924 ³⁹	46.88 ¹⁰⁸	33.729 ⁹²	45.48 ²²⁵	39.86 ³³	66.10 ²⁸³
11	15.520 ⁵⁰	52.28 ²⁵⁶	50.885 ⁶	45.80 ¹³⁴	33.637 ³⁸	43.23 ²²⁵	39.53 ¹⁸	63.27 ²⁹⁷
21	15.470 ²³	49.72 ²⁴⁸	50.879 ³²	44.46 ¹⁵⁸	33.599 ²²	40.98 ²¹⁶	39.35 ²	60.30 ²⁹⁸
31	15.493 ⁹⁹	47.24 ²³²	50.911 ⁷²	42.88 ¹⁸¹	33.621 ⁸⁵	38.82 ¹⁹⁸	39.33 ¹³	57.32 ²⁸⁹
Apr. 10	15.592 ¹⁷⁴	44.92 ²⁰⁵	50.983 ¹¹⁵	41.07 ²⁰⁰	33.706 ¹⁴⁹	36.84 ¹⁷⁰	39.46 ²⁸	54.43 ²⁶⁸
20	15.766 ²⁴⁶	42.87 ¹⁷⁰	51.098 ¹⁵⁷	39.07 ²¹⁷	33.855 ²⁰⁹	35.14 ¹³⁵	39.74 ⁴³	51.75 ²³⁷
30	16.012 ³¹¹	41.17 ¹²⁹	51.255 ¹⁹⁸	36.90 ²²⁹	34.064 ²⁶⁶	33.79 ⁹⁶	40.17 ⁵⁶	49.38 ¹⁹⁸
Mai 10	16.323 ³⁶⁸	39.88 ⁸³	51.453 ²³⁵	34.61 ²³⁶	34.330 ³¹⁵	32.83 ⁵³	40.73 ⁶⁷	47.40 ¹⁵²
20	16.691 ⁴¹⁴	39.05 ³⁴	51.688 ²⁶⁷	32.25 ²³⁸	34.645 ³⁵⁵	32.30 ⁷	41.40 ⁷⁶	45.88 ¹⁰⁰
30	17.105 ⁴⁴⁷	38.71 ¹⁶	51.955 ²⁹³	29.87 ²³⁵	35.000 ³⁸⁶	32.23 ³⁹	42.16 ⁸³	44.88 ⁴⁷
Juni 9	17.552 ⁴⁶⁹	38.87 ⁶⁵	52.248 ³¹²	27.52 ²²⁶	35.386 ⁴⁰⁶	32.62 ⁸⁵	42.99 ⁸⁷	44.41 ⁸
19	18.021 ⁴⁷⁶	39.52 ¹¹³	52.560 ³²²	25.26 ²¹¹	35.792 ⁴¹⁴	33.47 ¹²⁸	43.86 ⁸⁸	44.49 ⁶³
29	18.497 ⁴⁷²	40.65 ¹⁵⁸	52.882 ³²³	23.15 ¹⁹⁰	36.206 ⁴¹¹	34.75 ¹⁶⁷	44.74 ⁸⁸	45.12 ¹¹⁶
Juli 9	18.969 ⁴⁵⁶	42.23 ¹⁹⁹	53.205 ³¹⁷	21.25 ¹⁶⁵	36.617 ³⁹⁸	36.42 ²⁰²	45.62 ⁸⁵	46.28 ¹⁶⁷
19	19.425 ⁴²⁹	44.22 ²³⁵	53.522 ³⁰³	19.60 ¹³⁵	37.015 ³⁷⁶	38.44 ²³³	46.47 ⁸⁰	47.95 ²¹²
29	19.854 ³⁹²	46.57 ²⁶⁵	53.825 ²⁸¹	18.25 ¹⁰²	37.391 ³⁴⁶	40.77 ²⁵⁸	47.27 ⁷⁴	50.07 ²⁵⁴
Aug. 8	20.246 ³⁴⁸	49.22 ²⁸⁹	54.106 ²⁵³	17.23 ⁶⁸	37.737 ³⁰⁸	43.35 ²⁷⁶	48.01 ⁶⁵	52.61 ²⁹⁰
18	20.594 ²⁹⁸	52.11 ³⁰⁸	54.359 ²²⁰	16.55 ³²	38.045 ²⁶⁶	46.11 ²⁹⁰	48.66 ⁵⁶	55.51 ³¹⁹
28	20.892 ²⁴³	55.19 ³¹⁹	54.579 ¹⁸⁴	16.23 ³	38.311 ²²¹	49.01 ²⁹⁶	49.22 ⁴⁵	58.70 ³⁴²
Sept. 7	21.135 ¹⁸⁷	58.38 ³²⁵	54.763 ¹⁴⁵	16.26 ³⁶	38.532 ¹⁷²	51.97 ²⁹⁷	49.67 ³⁴	62.12 ³⁵⁸
17	21.322 ¹²⁹	61.63 ³²³	54.908 ¹⁰⁵	16.62 ⁶⁷	38.704 ¹²⁴	54.94 ²⁹³	50.01 ²³	65.70 ³⁶⁷
27	21.451 ⁷²	64.86 ³¹⁶	55.013 ⁶⁸	17.29 ⁹¹	38.828 ⁷⁶	57.87 ²⁸³	50.24 ¹¹	69.37 ³⁶⁸
Okt. 7	21.523 ¹⁶	68.02 ³⁰³	55.081 ³¹	18.20 ¹¹²	38.904 ²⁹	60.70 ²⁶⁸	50.35 ¹	73.05 ³⁶²
16	21.539 ³⁸	71.05 ²⁸²	55.112 ³	19.32 ¹²⁶	38.933 ¹⁵	63.38 ²⁴⁶	50.34 ¹³	76.67 ³⁴⁸
26	21.501 ⁸⁹	73.87 ²⁵⁶	55.109 ³¹	20.58 ¹³³	38.918 ⁵⁶	65.84 ²²¹	50.21 ²⁵	80.15 ³²⁵
Nov. 5	21.412 ¹³⁶	76.43 ²²⁴	55.078 ⁵⁷	21.91 ¹³⁵	38.862 ⁹⁴	68.05 ¹⁹⁰	49.96 ³⁶	83.40 ²⁹⁵
15	21.276 ¹⁷⁹	78.67 ¹⁸⁶	55.021 ⁷⁸	23.26 ¹³⁰	38.768 ¹²⁹	69.95 ¹⁵⁵	49.60 ⁴⁶	86.35 ²⁵⁷
25	21.097 ²¹⁷	80.53 ¹⁴⁴	54.943 ⁹⁵	24.56 ¹¹⁹	38.639 ¹⁶⁰	71.50 ¹¹⁵	49.14 ⁵⁵	88.92 ²¹¹
Dez. 5	20.880 ²⁴⁹	81.97 ⁹⁶	54.848 ¹⁰⁹	25.75 ¹⁰⁴	38.479 ¹⁸⁶	72.65 ⁷³	48.59 ⁶³	91.03 ¹⁶⁰
15	20.631 ²⁷⁴	82.93 ⁴⁵	54.739 ¹¹⁷	26.79 ⁸⁶	38.293 ²⁰⁷	73.38 ²⁹	47.96 ⁶⁹	92.63 ¹⁰²
25	20.357 ²⁹⁰	83.38 ⁵	54.622 ¹²³	27.65 ⁶³	38.086 ²²¹	73.67 ¹⁸	47.27 ⁷³	93.65 ⁴²
35	20.067	83.33	54.499	28.28	37.865	73.49	46.54	94.07
Mittl. Ort	17.751	54.28	52.540	33.27	35.566	46.50	43.71	61.81
sec δ , tg δ	1.794	+1.490	1.054	-0.332	1.491	+1.106	3.762	+3.627

Welt-Zeit	27) ζ Andromedae		32) γ Cassiopeiae		33) μ Andromedae		35) α Sculptoris	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	0 ^h 43 ^m	+23° 51'	0 ^h 52 ^m	+60° 18'	0 ^h 52 ^m	+38° 5'	0 ^h 55 ^m	-29° 45'
Jan. 18 ^h	23.932 ¹³⁹	53.70 ⁶⁹	13.27 ³⁵	68.95 ¹³	37.702 ¹⁷⁸	58.49 ⁴⁹	1.524 ¹⁵²	44.42 ⁴⁴
10 17	23.793 ¹⁴¹	53.01 ⁹⁰	12.92 ³⁵	68.82 ⁶⁶	37.524 ¹⁸³	58.00 ⁸⁴	1.372 ¹⁵¹	44.86 ⁷
20 17	23.652 ¹³⁷	52.11 ¹⁰⁷	12.57 ³⁴	68.16 ¹¹⁶	37.341 ¹⁸⁰	57.16 ¹¹⁵	1.221 ¹⁴⁵	44.93 ²⁹
30 16	23.515 ¹²⁷	51.04 ¹¹⁹	12.23 ³²	67.00 ¹⁶³	37.161 ¹⁶⁸	56.01 ¹⁴²	1.076 ¹³⁵	44.64 ⁶⁵
Feb. 9 15	23.388 ¹⁰⁹	49.85 ¹²⁷	11.91 ²⁸	65.37 ²⁰²	36.993 ¹⁴⁸	54.59 ¹⁶⁴	0.941 ¹¹⁷	43.99 ¹⁰¹
19 15	23.279 ⁸⁴	48.58 ¹²⁸	11.63 ²³	63.35 ²³²	36.845 ¹¹⁹	52.95 ¹⁷⁸	0.824 ⁹⁴	42.98 ¹³⁵
März 1 14	23.195 ⁵³	47.30 ¹²⁴	11.40 ¹⁷	61.03 ²⁵³	36.726 ⁸²	51.17 ¹⁸³	0.730 ⁶⁵	41.63 ¹⁶⁵
11 13	23.142 ¹⁵	46.06 ¹¹³	11.23 ⁹	58.50 ²⁶²	36.644 ³⁷	49.34 ¹⁸⁰	0.665 ²⁹	39.98 ¹⁹³
21 13	23.127 ²⁷	44.93 ⁹⁴	11.14 ¹	55.88 ²⁶¹	36.607 ¹³	47.54 ¹⁶⁹	0.636 ¹⁰	38.05 ²¹⁹
31 12	23.154 ⁷³	43.99 ⁷¹	11.13 ⁷	53.27 ²⁴⁹	36.620 ⁶⁶	45.85 ¹⁵¹	0.646 ⁵⁴	35.86 ²⁴¹
Apr. 10 11	23.227 ¹²⁰	43.28 ⁴⁴	11.20 ¹⁶	50.78 ²²⁶	36.686 ¹²¹	44.34 ¹²⁴	0.700 ⁹⁹	33.45 ²⁵⁷
20 11	23.347 ¹⁶⁵	42.84 ¹³	11.36 ²⁴	48.52 ¹⁹⁶	36.807 ¹⁷⁴	43.10 ⁹³	0.799 ¹⁴⁵	30.88 ²⁶⁹
30 10	23.512 ²⁰⁹	42.71 ²²	11.60 ³²	46.56 ¹⁵⁷	36.981 ²²⁵	42.17 ⁵⁶	0.944 ¹⁹⁰	28.19 ²⁷⁶
Mai 10 10	23.721 ²⁴⁷	42.93 ⁵⁵	11.92 ³⁹	44.99 ¹¹³	37.206 ²⁷⁰	41.61 ¹⁷	1.134 ²³²	25.43 ²⁷⁷
20 9	23.968 ²⁸⁰	43.48 ⁸⁸	12.31 ⁴⁴	43.86 ⁶⁵	37.476 ³⁰⁹	41.44 ²⁴	1.366 ²⁶⁸	22.66 ²⁷¹
30 8	24.248 ³⁰⁵	44.36 ¹²⁰	12.75 ⁴⁸	43.21 ¹⁵	37.785 ³³⁷	41.68 ⁶⁴	1.634 ²⁹⁹	19.95 ²⁶⁰
Juni 9 8	24.553 ³²²	45.56 ¹⁴⁹	13.23 ⁵¹	43.06 ³⁵	38.122 ³⁵⁷	42.32 ¹⁰²	1.933 ³²²	17.35 ²⁴¹
19 7	24.875 ³³¹	47.05 ¹⁷³	13.74 ⁵³	43.41 ⁸⁵	38.479 ³⁶⁸	43.34 ¹³⁹	2.255 ³³⁷	14.94 ²¹⁷
29 6	25.206 ³³⁰	48.78 ¹⁹⁴	14.27 ⁵²	44.26 ¹³²	38.847 ³⁶⁸	44.73 ¹⁷¹	2.592 ³⁴²	12.77 ¹⁸⁷
Juli 9 6	25.536 ³²¹	50.72 ²⁰⁸	14.79 ⁵¹	45.58 ¹⁷⁶	39.215 ³⁶⁰	46.44 ¹⁹⁹	2.934 ³⁴⁰	10.90 ¹⁵²
19 5	25.857 ³⁰⁵	52.80 ²¹⁸	15.30 ⁴⁹	47.34 ²¹⁵	39.575 ³⁴³	48.43 ²²²	3.274 ³²⁸	9.38 ¹¹⁴
29 4	26.162 ²⁸¹	54.98 ²²³	15.79 ⁴⁵	49.49 ²⁵⁰	39.918 ³¹⁸	50.65 ²³⁹	3.602 ³⁰⁷	8.24 ⁷³
Aug. 8 4	26.443 ²⁵³	57.21 ²²³	16.24 ⁴⁰	51.99 ²⁷⁸	40.236 ²⁸⁷	53.04 ²⁵²	3.909 ²⁸¹	7.51 ³⁰
18 3	26.696 ²²⁰	59.44 ²¹⁷	16.64 ³⁶	54.77 ³⁰²	40.523 ²⁵²	55.56 ²⁵⁹	4.190 ²⁴⁸	7.21 ¹⁴
28 2	26.916 ¹⁸⁴	61.61 ²⁰⁷	17.00 ³⁰	57.79 ³¹⁸	40.775 ²¹³	58.15 ²⁶¹	4.438 ²⁰⁹	7.35 ⁵⁴
Sept. 7 2	27.100 ¹⁴⁶	63.68 ¹⁹⁵	17.30 ²³	60.97 ³²⁹	40.988 ¹⁷²	60.76 ²⁵⁷	4.647 ¹⁶⁹	7.89 ⁹²
17 1	27.246 ¹⁰⁹	65.63 ¹⁷⁹	17.53 ¹⁷	64.26 ³³²	41.160 ¹³⁰	63.33 ²⁴⁸	4.816 ¹²⁷	8.81 ¹²⁶
27 0	27.355 ⁷³	67.42 ¹⁶⁰	17.70 ¹¹	67.58 ³²⁹	41.290 ⁸⁹	65.81 ²³⁶	4.943 ⁸⁴	10.07 ¹⁵³
Okt. 7 0	27.428 ³⁹	69.02 ¹³⁹	17.81 ⁵	70.87 ³²⁰	41.379 ⁵⁰	68.17 ²¹⁹	5.027 ⁴³	11.60 ¹⁷²
16 23	27.467 ⁶	70.41 ¹¹⁷	17.86 ²	74.07 ³⁰³	41.429 ¹³	70.36 ¹⁹⁹	5.070 ⁵	13.32 ¹⁸⁵
26 22	27.473 ²³	71.58 ⁹⁵	17.84 ⁷	77.10 ²⁸¹	41.442 ²³	72.35 ¹⁷⁶	5.075 ³⁰	15.17 ¹⁸⁹
Nov. 5 22	27.450 ⁴⁹	72.53 ⁷¹	17.77 ¹⁴	79.91 ²⁵¹	41.419 ⁵⁶	74.11 ¹⁴⁸	5.045 ⁶⁰	17.06 ¹⁸⁵
15 21	27.401 ⁷²	73.24 ⁴⁶	17.63 ¹⁸	82.42 ²¹⁶	41.363 ⁸⁵	75.59 ¹¹⁷	4.985 ⁸⁷	18.91 ¹⁷²
25 20	27.329 ⁹²	73.70 ²⁰	17.45 ²³	84.58 ¹⁷⁴	41.278 ¹¹²	76.76 ⁸⁵	4.898 ¹⁰⁸	20.63 ¹⁵²
Dez. 5 20	27.237 ¹⁰⁹	73.90 ⁴	17.22 ²⁸	86.32 ¹²⁷	41.166 ¹³⁵	77.61 ⁴⁹	4.790 ¹²⁵	22.15 ¹²⁷
15 19	27.128 ¹²³	73.86 ²⁹	16.94 ³¹	87.59 ⁷⁶	41.031 ¹⁵⁵	78.10 ¹³	4.665 ¹³⁸	23.42 ⁹⁸
25 18	27.005 ¹³²	73.57 ⁵²	16.63 ³³	88.35 ²³	40.876 ¹⁶⁹	78.23 ²⁴	4.527 ¹⁴⁶	24.40 ⁶⁴
35 18	26.873	73.05	16.30	88.58	40.707	77.99	4.381	25.04
Mittl. Ort	24.713	53.50	13.64	58.87	38.343	53.93	2.435	26.17
sec δ, tg δ	1.093	+0.442	2.019	+1.754	1.271	+0.784	1.152	-0.572

Obere Kulmination Greenwich

Welt-Zeit	36) ε Piscium		38) β Phoenicis		42) β Andromedae		45) υ Piscium	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	0 ^h 59 ^m	+7° 29'	1 ^h 2 ^m	-47° 6'	1 ^h 5 ^m	+35° 13'	1 ^h 15 ^m	+26° 52'
Jan. 0 18 ^h	5.258 ¹¹⁹	25.86 ⁶⁸	46.057 ²²⁵	76.65 ²³	34.362 ¹⁶⁶	46.61 ⁴²	23.043 ¹⁴³	32.59 ⁴⁶
10 18	5.139 ¹²⁴	25.18 ⁷⁰	45.832 ²²²	76.88 ²⁷	34.196 ¹⁷³	46.19 ⁷⁴	22.900 ¹⁵¹	32.13 ⁷⁰
20 17	5.015 ¹²³	24.48 ⁷⁰	45.610 ²¹⁴	76.61 ⁷⁶	34.023 ¹⁷⁴	45.45 ¹⁰²	22.749 ¹⁵³	31.43 ⁹⁰
30 16	4.892 ¹¹⁶	23.78 ⁶⁷	45.396 ¹⁹⁸	75.85 ¹²³	33.849 ¹⁶⁶	44.43 ¹²⁸	22.596 ¹⁴⁹	30.53 ¹⁰⁶
Feb. 9 16	4.776 ¹⁰²	23.11 ⁶⁰	45.198 ¹⁷⁵	74.62 ¹⁶⁸	33.683 ¹⁴⁹	43.15 ¹⁴⁸	22.447 ¹³⁶	29.47 ¹¹⁹
19 15	4.674 ⁸³	22.51 ⁵⁰	45.023 ¹⁴⁵	72.94 ²⁰⁷	33.534 ¹²³	41.67 ¹⁶⁰	22.311 ¹¹⁵	28.28 ¹²⁶
März 1 14	4.591 ⁵⁷	22.01 ³⁶	44.878 ¹⁰⁸	70.87 ²⁴²	33.411 ⁹⁰	40.07 ¹⁶⁶	22.196 ⁸⁶	27.02 ¹²⁶
11 14	4.534 ²⁴	21.65 ¹⁸	44.770 ⁶⁴	68.45 ²⁷³	33.321 ⁴⁸	38.41 ¹⁶⁴	22.110 ⁵⁰	25.76 ¹²¹
21 13	4.510 ¹³	21.47 ³	44.706 ¹⁵	65.72 ²⁹⁷	33.273 ¹	36.77 ¹⁵⁴	22.060 ⁸	24.55 ¹⁰⁸
31 12	4.523 ⁵⁴	21.50 ²⁶	44.691 ³⁷	62.75 ³¹⁵	33.272 ⁵⁰	35.23 ¹³⁶	22.052 ³⁹	23.47 ⁹⁰
Apr. 10 12	4.577 ⁹⁷	21.76 ⁵²	44.728 ⁹³	59.60 ³²⁷	33.322 ¹⁰⁴	33.87 ¹¹²	22.091 ⁸⁹	22.57 ⁶⁶
20 11	4.674 ¹⁴¹	22.28 ⁷⁸	44.821 ¹⁵⁰	56.33 ³³³	33.426 ¹⁵⁷	32.75 ⁸²	22.180 ¹³⁷	21.91 ³⁸
30 10	4.815 ¹⁸²	23.06 ¹⁰⁴	44.971 ²⁰⁴	53.00 ³³⁰	33.583 ²⁰⁷	31.93 ⁴⁸	22.317 ¹⁸⁴	21.53 ⁷
Mai 10 10	4.997 ²²⁰	24.10 ¹²⁸	45.175 ²⁵⁶	49.70 ³²¹	33.790 ²⁵²	31.45 ¹¹	22.501 ²²⁸	21.46 ²⁶
20 9	5.217 ²⁵³	25.38 ¹⁵¹	45.431 ³⁰²	46.49 ³⁰⁴	34.042 ²⁹¹	31.34 ²⁶	22.729 ²⁶⁶	21.72 ⁵⁹
30 9	5.470 ²⁸⁰	26.89 ¹⁶⁹	45.733 ³⁴²	43.45 ²⁸¹	34.333 ³²²	31.60 ⁶⁴	22.995 ²⁹⁶	22.31 ⁹¹
Juni 9 8	5.750 ²⁹⁹	28.58 ¹⁸³	46.075 ³⁷⁴	40.64 ²⁵⁰	34.655 ³⁴⁴	32.24 ¹⁰¹	23.291 ³¹⁸	23.22 ¹²¹
19 7	6.049 ³¹⁰	30.41 ¹⁹⁴	46.449 ³⁹⁵	38.14 ²¹⁴	34.999 ³⁵⁷	33.25 ¹³⁴	23.609 ³³³	24.43 ¹⁴⁸
29 7	6.359 ³¹³	32.35 ¹⁹⁹	46.844 ⁴⁰⁶	36.00 ¹⁷²	35.356 ³⁶⁰	34.59 ¹⁶⁵	23.942 ³³⁸	25.91 ¹⁷¹
Juli 9 6	6.672 ³⁰⁸	34.34 ¹⁹⁸	47.250 ⁴⁰⁶	34.28 ¹²⁵	35.716 ³⁵⁴	36.24 ¹⁹⁰	24.280 ³³⁴	27.62 ¹⁹⁰
19 5	6.980 ²⁹⁶	36.32 ¹⁹³	47.656 ³⁹⁶	33.03 ⁷⁵	36.070 ³⁴⁰	38.14 ²¹¹	24.614 ³²³	29.52 ²⁰³
29 5	7.276 ²⁷⁷	38.25 ¹⁸³	48.052 ³⁷⁶	32.28 ²³	36.410 ³¹⁹	40.25 ²²⁸	24.937 ³⁰⁵	31.55 ²¹²
Aug. 8 4	7.553 ²⁵²	40.08 ¹⁶⁸	48.428 ³⁴⁵	32.05 ²⁸	36.729 ²⁹¹	42.53 ²³⁸	25.242 ²⁸⁰	33.67 ²¹⁶
18 3	7.805 ²²³	41.76 ¹⁵¹	48.773 ³⁰⁷	32.33 ⁷⁹	37.020 ²⁵⁸	44.91 ²⁴³	25.522 ²⁵¹	35.83 ²¹⁵
28 3	8.028 ¹⁹⁰	43.27 ¹³⁰	49.080 ²⁶¹	33.12 ¹²⁶	37.278 ²²²	47.34 ²⁴⁴	25.773 ²¹⁸	37.98 ²¹⁰
Sept. 7 2	8.218 ¹⁵⁶	44.57 ¹⁰⁸	49.341 ²¹⁰	34.38 ¹⁶⁸	37.500 ¹⁸³	49.78 ²⁴⁰	25.991 ¹⁸³	40.08 ²⁰¹
17 1	8.374 ¹²¹	45.65 ⁸⁵	49.551 ¹⁵⁶	36.06 ²⁰³	37.683 ¹⁴⁴	52.18 ²³²	26.174 ¹⁴⁷	42.09 ¹⁸⁹
27 1	8.495 ⁸⁷	46.50 ⁶³	49.707 ¹⁰¹	38.09 ²³¹	37.827 ¹⁰⁵	54.50 ²¹⁹	26.321 ¹¹¹	43.98 ¹⁷³
Okt. 7 0	8.582 ⁵⁵	47.13 ⁴¹	49.808 ⁴⁶	40.40 ²⁴⁸	37.932 ⁶⁷	56.69 ²⁰³	26.432 ⁷⁷	45.71 ¹⁵⁶
16 23	8.637 ²⁴	47.54 ²⁰	49.854 ⁶	42.88 ²⁵⁶	37.999 ³¹	58.72 ¹⁸⁵	26.509 ⁴⁴	47.27 ¹³⁷
26 23	8.661 ⁴	47.74 ²	49.848 ⁵⁵	45.44 ²⁵²	38.030 ⁴	60.57 ¹⁶²	26.553 ¹¹	48.64 ¹¹⁶
Nov. 5 22	8.657 ²⁸	47.76 ¹⁵	49.793 ⁹⁸	47.96 ²³⁸	38.026 ³⁶	62.19 ¹³⁷	26.564 ¹⁸	49.80 ⁹⁴
15 21	8.629 ¹²¹	47.61 ⁸	49.695 ¹³⁶	50.34 ²¹⁵	37.990 ⁶⁶	63.56 ¹⁰⁹	26.546 ⁴⁶	50.74 ⁷⁰
25 21	8.578 ⁷¹	47.32 ²⁹	49.559 ¹⁶⁶	52.49 ¹⁸⁴	37.924 ⁹⁴	64.65 ⁷⁹	26.500 ⁷¹	51.44 ⁴⁶
Dez. 5 20	8.507 ⁸⁸	46.92 ⁴⁰	49.393 ¹⁹⁰	54.33 ¹⁴⁴	37.830 ¹¹⁸	65.44 ⁴⁸	26.429 ⁹⁵	51.90 ²²
15 19	8.419 ¹⁰¹	46.42 ⁵⁸	49.203 ²⁰⁸	55.77 ¹⁰⁰	37.712 ¹³⁸	65.92 ¹⁵	26.334 ¹¹⁵	52.12 ⁴
25 19	8.318 ¹¹²	45.84 ⁶⁴	48.995 ²¹⁸	56.77 ⁵²	37.574 ¹⁵⁶	66.07 ²⁰	26.219 ¹³¹	52.08 ²⁸
35 18	8.206	45.20	48.777	57.29	37.418	65.87	26.088	51.80
Mittl. Ort	6.023	31.59	46.947	53.80	34.949	43.15	23.630	31.92
sec δ, tg δ	1.009	+0.132	1.469	-1.077	1.224	+0.706	1.121	+0.507

Welt-Zeit	47) δ Ceti			48) δ Cassiopeiae			50) η Piscium			51) α Cassiopeiae		
	AR.	Dekl.		AR.	Dekl.		AR.	Dekl.		AR.	Dekl.	
1926	$1^h 20^m$	$-8^\circ 33'$		$1^h 20^m$	$+59^\circ 50'$		$1^h 27^m$	$+14^\circ 57'$		$1^h 32^m$	$+72^\circ 39'$	
Jan. 0	18.749 ¹²¹	64.81 ⁷¹		57.387 ³²⁹	74.03 ²²		30.616 ¹²²	49.67 ⁵⁶		34.51 ⁶¹	60.44 ⁶⁹	
10	18.628 ¹²⁸	65.52 ⁵⁶		57.058 ³⁴⁴	74.25 ³¹		30.494 ¹³³	49.11 ⁶⁵		33.90 ⁶⁵	61.13 ⁹	
20	18.500 ¹²⁹	66.08 ³⁷		56.714 ³⁴⁷	73.94 ⁸²		30.361 ¹³⁷	48.46 ⁷³		33.25 ⁶⁵	61.22 ⁵¹	
30	18.371 ¹²⁵	66.45 ¹⁸		56.367 ³³⁴	73.12 ¹²⁹		30.224 ¹³⁵	47.73 ⁷⁷		32.60 ⁶³	60.71 ¹⁰⁸	
Feb. 9	18.246 ¹¹⁵	66.63 ³		56.033 ³⁰⁷	71.83 ¹⁷²		30.089 ¹²⁶	46.96 ⁷⁸		31.97 ⁵⁹	59.63 ¹⁵⁹	
19	18.131 ⁹⁸	66.60 ²⁶		55.726 ²⁶⁴	70.11 ²⁰⁶		29.963 ¹⁰⁹	46.18 ⁷⁶		31.38 ⁵²	58.04 ²⁰⁵	
März 1	18.033 ⁷⁵	66.34 ⁴⁹		55.462 ²⁰⁷	68.05 ²³²		29.854 ⁸⁵	45.42 ⁶⁸		30.86 ⁴²	55.99 ²⁴¹	
11	17.958 ⁴⁵	65.85 ⁷²		55.255 ¹³⁹	65.73 ²⁴⁷		29.769 ⁵³	44.74 ⁵⁷		30.44 ³⁰	53.58 ²⁶⁶	
21	17.913 ¹⁰	65.13 ⁹⁸		55.116 ⁶¹	63.26 ²⁵²		29.716 ¹⁶	44.17 ⁴⁰		30.14 ¹⁷	50.92 ²⁸⁰	
31	17.903 ³⁰	64.15 ¹²¹		55.055 ²³	60.74 ²⁴⁷		29.700 ²⁶	43.77 ²⁰		29.97 ⁴	48.12 ²⁸⁴	
Apr. 10	17.933 ⁷³	62.94 ¹⁴⁵		55.078 ¹⁰⁹	58.27 ²³¹		29.726 ⁷²	43.57 ⁴		29.93 ¹¹	45.28 ²⁷⁵	
20	18.006 ¹¹⁶	61.49 ¹⁶⁶		55.187 ¹⁹³	55.96 ²⁰⁶		29.798 ¹¹⁷	43.61 ²⁹		30.04 ²⁴	42.53 ²⁵⁶	
30	18.122 ¹⁵⁹	59.83 ¹⁸⁵		55.380 ²⁷³	53.90 ¹⁷³		29.915 ¹⁶²	43.90 ⁵⁶		30.28 ³⁸	39.97 ²²⁷	
Mai 10	18.281 ¹⁹⁹	57.98 ²⁰⁰		55.653 ³⁴⁵	52.17 ¹³⁵		30.077 ²⁰⁴	44.46 ⁸³		30.66 ⁵⁰	37.70 ¹⁹¹	
20	18.480 ²³⁴	55.98 ²¹¹		55.998 ⁴⁰⁷	50.82 ⁹¹		30.281 ²⁴¹	45.29 ¹⁰⁹		31.16 ⁶⁰	35.79 ¹⁴⁹	
30	18.714 ²⁶⁵	53.87 ²¹⁸		56.405 ⁴⁵⁷	49.91 ⁴⁴		30.522 ²⁷¹	46.38 ¹³³		31.76 ⁶⁹	34.30 ¹⁰¹	
Juni 9	18.979 ²⁸⁷	51.69 ²¹⁹		56.862 ⁴⁹³	49.47 ⁴		30.793 ²⁹⁵	47.71 ¹⁵⁴		32.45 ⁷⁵	33.29 ⁵¹	
19	19.266 ³⁰⁴	49.50 ²¹⁵		57.355 ⁵¹⁶	49.51 ⁵²		31.088 ³¹⁰	49.25 ¹⁷⁰		33.20 ⁸⁰	32.78 ¹	
29	19.570 ³¹¹	47.35 ²⁰⁵		57.871 ⁵²⁶	50.03 ⁹⁸		31.398 ³¹⁸	50.95 ¹⁸³		34.00 ⁸¹	32.79 ⁵²	
Juli 9	19.881 ³¹⁰	45.30 ¹⁹⁰		58.397 ⁵²²	51.01 ¹⁴³		31.716 ³¹⁸	52.78 ¹⁹¹		34.81 ⁸²	33.31 ¹⁰³	
19	20.191 ³⁰³	43.40 ¹⁶⁹		58.919 ⁵⁰⁵	52.44 ¹⁸³		32.034 ³⁰⁹	54.69 ¹⁹³		35.63 ⁸⁰	34.34 ¹⁵⁰	
29	20.494 ²⁸⁷	41.71 ¹⁴⁴		59.424 ⁴⁷⁹	54.27 ²²⁰		32.343 ²⁹³	56.62 ¹⁹⁰		36.43 ⁷⁷	35.84 ¹⁹⁵	
Aug. 8	20.781 ²⁶⁶	40.27 ¹¹⁶		59.903 ⁴⁴²	56.47 ²⁵¹		32.636 ²⁷³	58.52 ¹⁸⁴		37.20 ⁷¹	37.79 ²³⁵	
18	21.047 ²⁴⁰	39.11 ⁸⁶		60.345 ³⁹⁷	58.98 ²⁷⁶		32.909 ²⁴⁷	60.36 ¹⁷⁴		37.91 ⁶⁵	40.14 ²⁷⁰	
28	21.287 ²⁰⁹	38.25 ⁵⁴		60.742 ³⁴⁶	61.74 ²⁹⁶		33.156 ²¹⁶	62.10 ¹⁵⁹		38.56 ⁵⁷	42.84 ³⁰⁰	
Sept. 7	21.496 ¹⁷⁶	37.71 ²³		61.088 ²⁹¹	64.70 ³¹¹		33.372 ¹⁸⁵	63.69 ¹⁴²		39.13 ⁴⁹	45.84 ³²³	
17	21.672 ¹⁴¹	37.48 ⁷		61.379 ²³³	67.81 ³¹⁹		33.557 ¹⁵²	65.11 ¹²³		39.62 ³⁹	49.07 ³⁴⁰	
27	21.813 ¹⁰⁷	37.55 ³⁵		61.612 ¹⁷²	71.00 ³²⁰		33.709 ¹¹⁹	66.34 ¹⁰⁴		40.01 ²⁹	52.47 ³⁵⁰	
Okt. 7	21.920 ⁷⁴	37.90 ⁵⁹		61.784 ¹¹⁰	74.20 ³¹⁶		33.828 ⁸⁷	67.38 ⁸⁴		40.30 ²⁰	55.97 ³⁵⁴	
17	21.994 ⁴²	38.49 ⁷⁸		61.894 ⁴⁹	77.36 ³⁰⁵		33.915 ⁵⁵	68.22 ⁶⁵		40.50 ⁸	59.51 ³⁵⁰	
26	22.036 ¹²	39.27 ⁹³		61.943 ¹²	80.41 ²⁸⁸		33.970 ²⁵	68.87 ⁴⁵		40.58 ³	63.01 ³³⁸	
Nov. 5	22.048 ¹⁶	40.20 ¹⁰²		61.931 ⁷¹	83.29 ²⁶⁴		33.995 ²	69.32 ²⁷		40.55 ¹³	66.39 ³¹⁸	
15	22.032 ⁴⁰	41.22 ¹⁰⁶		61.860 ¹²⁸	85.93 ²³³		33.993 ²⁸	69.59 ¹⁰		40.42 ²⁴	69.57 ²⁹¹	
25	21.992 ⁶²	42.28 ¹⁰⁵		61.732 ¹⁸³	88.26 ¹⁹⁷		33.965 ⁵³	69.69 ⁶		40.18 ³⁴	72.48 ²⁵⁴	
Dez. 5	21.930 ⁸¹	43.33 ¹⁰⁰		61.549 ²³²	90.23 ¹⁵⁴		33.912 ⁷⁴	69.63 ²⁰		39.84 ⁴⁴	75.02 ²¹¹	
15	21.849 ⁹⁸	44.33 ⁹¹		61.317 ²⁷⁴	91.77 ¹⁰⁷		33.838 ⁹⁴	69.43 ³⁴		39.40 ⁵¹	77.13 ¹⁶²	
25	21.751 ¹¹¹	45.24 ⁷⁸		61.043 ³⁰⁹	92.84 ⁵⁶		33.744 ¹¹¹	69.09 ⁴⁷		38.89 ⁵⁸	78.75 ¹⁰⁷	
35	21.640	46.02		60.734	93.40		33.633	68.62		38.31	79.82	
Mittl. Ort sec δ , tg δ	19.434 I.OII	53.22 -0.15I		57.532 I.99I	64.66 +I.722		31.195 I.035	53.17 +0.267		33.93 3.356	49.33 +3.203	

Obere Kulmination Greenwich

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Welt-Zeit		52) ν Persei		54) α Eridani		55) ζ Cassiopeiae		57) φ Persei	
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926		$1^h 33^m$	$+48^\circ 15'$	$1^h 34^m$	$-57^\circ 36'$	$1^h 36^m$	$+67^\circ 39'$	$1^h 38^m$	$+50^\circ 18'$
Jan.	0 19	26.091 ²¹⁸	20.45 ⁹	57.200 ³¹⁹	69.36 ⁴³	50.34 ⁴⁵	80.71 ⁶¹	60.440 ²³⁰	66.55 ²⁰
	10 18	25.873 ²³⁵	20.54 ³⁴	56.881 ³²⁶	69.79 ¹³	49.89 ⁴⁹	81.32 ⁵	60.210 ²⁴⁸	66.75 ²⁵
	20 18	25.638 ²⁴²	20.20 ⁷⁶	56.555 ³²²	69.66 ⁶⁹	49.40 ⁴⁹	81.37 ⁵²	59.962 ²⁵⁷	66.50 ⁶⁸
	30 17	25.396 ²³⁸	19.44 ¹¹⁴	56.233 ³⁰⁹	68.97 ¹²⁴	48.91 ⁴⁸	80.85 ¹⁰⁶	59.705 ²⁵⁴	65.82 ¹⁰⁹
Feb.	9 16	25.158 ²²²	18.30 ¹⁴⁸	55.924 ²⁸⁵	67.73 ¹⁷⁴	48.43 ⁴⁵	79.79 ¹⁵⁶	59.451 ²³⁹	64.73 ¹⁴⁴
	19 16	24.936 ¹⁹⁵	16.82 ¹⁷⁵	55.639 ²⁵¹	65.99 ²¹⁹	47.98 ⁴⁰	78.23 ¹⁹⁸	59.212 ²¹²	63.29 ¹⁷⁴
März	1 15	24.741 ¹⁵⁷	15.07 ¹⁹⁵	55.388 ²⁰⁹	63.80 ²⁶⁰	47.58 ³²	76.25 ²³¹	59.000 ¹⁷²	61.55 ¹⁹⁶
	11 14	24.584 ¹⁰⁸	13.12 ²⁰⁵	55.179 ¹⁵⁷	61.20 ²⁹⁴	47.26 ²³	73.94 ²⁵⁵	58.828 ¹²²	59.59 ²⁰⁹
	21 14	24.476 ⁵¹	11.07 ²⁰⁶	55.022 ⁹⁹	58.26 ³²²	47.03 ¹⁴	71.39 ²⁶⁸	58.706 ⁶³	57.50 ²¹²
	31 13	24.425 ¹²	9.01 ¹⁹⁹	54.923 ³⁴	55.04 ³⁴³	46.89 ³	68.71 ²⁷⁰	58.643 ²	55.38 ²⁰⁷
Apr.	10 12	24.437 ⁷⁸	7.02 ¹⁸³	54.889 ³⁴	51.61 ³⁵⁶	46.86 ⁹	66.01 ²⁶⁰	58.645 ⁷¹	53.31 ¹⁹²
	20 12	24.515 ¹⁴³	5.19 ¹⁵⁸	54.923 ¹⁰⁵	48.05 ³⁶³	46.95 ²⁰	63.41 ²⁴¹	58.716 ¹³⁹	51.39 ¹⁶⁹
	30 11	24.658 ²⁰⁶	3.61 ¹²⁷	55.028 ¹⁷⁵	44.42 ³⁶⁰	47.15 ³⁰	61.00 ²¹³	58.855 ²⁰⁵	49.70 ¹⁴⁰
Mai	10 10	24.864 ²⁶⁵	2.34 ⁹²	55.203 ²⁴³	40.82 ³⁵⁰	47.45 ⁴⁰	58.87 ¹⁷⁷	59.060 ²⁶⁶	48.30 ¹⁰⁵
	20 10	25.129 ³¹⁵	1.42 ⁵³	55.446 ³⁰⁶	37.32 ³³³	47.85 ⁴⁹	57.10 ¹³⁵	59.326 ³²⁰	47.25 ⁶⁶
	30 9	25.444 ³⁵⁷	0.89 ¹¹	55.752 ³⁶³	33.99 ³⁰⁸	48.34 ⁵⁵	55.75 ⁸⁹	59.646 ³⁶⁴	46.59 ²⁴
Juni	9 8	25.801 ³⁸⁹	0.78 ³¹	56.115 ⁴⁰⁹	30.91 ²⁷⁵	48.89 ⁶¹	54.86 ⁴⁰	60.010 ³⁹⁹	46.35 ¹⁸
	19 8	26.190 ⁴¹⁰	1.09 ⁷³	56.524 ⁴⁴⁶	28.16 ²³⁵	49.50 ⁶⁴	54.46 ¹⁰	60.409 ⁴²²	46.53 ⁶¹
	29 7	26.600 ⁴²⁰	1.82 ¹¹²	56.970 ⁴⁷¹	25.81 ¹⁹⁰	50.14 ⁶⁶	54.56 ⁵⁹	60.831 ⁴³³	47.14 ¹⁰¹
Juli	9 6	27.020 ⁴²⁰	2.94 ¹⁴⁸	57.441 ⁴⁸³	23.91 ¹³⁹	50.80 ⁶⁷	55.15 ¹⁰⁸	61.264 ⁴³⁵	48.15 ¹³⁹
	19 6	27.440 ⁴⁰⁹	4.42 ¹⁸¹	57.924 ⁴⁸³	22.52 ⁸⁵	51.47 ⁶⁵	56.23 ¹⁵³	61.699 ⁴²⁶	49.54 ¹⁷³
	29 5	27.849 ³⁹⁰	6.23 ²⁰⁹	58.407 ⁴⁶⁹	21.67 ²⁸	52.12 ⁶³	57.76 ¹⁹⁵	62.125 ⁴⁰⁷	51.27 ²⁰⁴
Aug.	8 4	28.239 ³⁶⁴	8.32 ²³³	58.876 ⁴⁴³	21.39 ³⁹	52.75 ⁵⁸	59.71 ²³³	62.532 ³⁸⁰	53.31 ²²⁹
	18 4	28.603 ³³⁰	10.65 ²⁵²	59.319 ⁴⁰⁵	21.68 ⁸⁵	53.33 ⁵³	62.04 ²⁶⁵	62.912 ³⁴⁸	55.60 ²⁵⁰
	28 3	28.933 ²⁹²	13.17 ²⁶⁴	59.724 ³⁵⁶	22.53 ¹³⁸	53.86 ⁴⁸	64.69 ²⁹²	63.260 ³⁰⁹	58.10 ²⁶⁵
Sept.	7 3	29.225 ²⁵¹	15.81 ²⁷²	60.080 ²⁹⁸	23.91 ¹⁸⁶	54.34 ⁴⁰	67.61 ³¹³	63.569 ²⁶⁷	60.75 ²⁷⁵
	17 2	29.476 ²⁰⁷	18.53 ²⁷⁵	60.378 ²³⁵	25.77 ²²⁷	54.74 ³³	70.74 ³²⁹	63.836 ¹⁷⁵	63.50 ²⁷⁹
	27 1	29.683 ¹⁶²	21.28 ²⁷³	60.613 ¹⁶⁷	28.04 ²⁵⁹	55.07 ⁵⁵	74.03 ³³⁷	64.058 ²²²	66.29 ²⁷⁹
Okt.	7 1	29.845 ¹¹⁶	24.01 ²⁶⁵	60.780 ⁹⁶	30.63 ²⁸¹	55.32 ¹⁸	77.40 ³³⁹	64.233 ¹²⁸	69.08 ²⁷⁴
	17 0	29.961 ⁷¹	26.66 ²⁵³	60.876 ²⁶	33.44 ²⁹¹	55.50 ⁹	80.79 ³³⁴	64.361 ⁸¹	71.82 ²⁶²
	26 23	30.032 ²⁶	29.19 ²³⁶	60.902 ⁴¹	36.35 ²⁹¹	55.59 ⁰	84.13 ³²¹	64.442 ³⁴	74.44 ²⁴⁷
Nov.	5 23	30.058 ¹⁸	31.55 ²¹³	60.861 ¹⁰⁵	39.26 ²⁷⁸	55.59 ⁷	87.34 ³⁰²	64.476 ¹²	76.91 ²²⁶
	15 22	30.040 ⁶⁰	33.68 ¹⁸⁶	60.756 ¹⁰¹	42.04 ²⁵⁵	55.52 ¹⁶	90.36 ²⁷⁵	64.464 ⁵⁰	79.17 ¹⁹⁹
	25 21	29.980 ¹⁰⁰	35.54 ¹⁵⁵	60.595 ²¹¹	44.59 ²²⁰	55.36 ²⁴	93.11 ²³⁹	64.406 ¹⁰¹	81.16 ¹⁶⁷
Dez.	5 21	29.880 ¹³⁹	37.09 ¹¹⁹	60.384 ²⁵²	46.79 ¹⁷⁸	55.12 ³¹	95.50 ¹⁹⁸	64.305 ¹⁴²	82.83 ¹³²
	15 20	29.741 ¹⁷²	38.28 ⁷⁹	60.132 ²⁸⁵	48.57 ¹³⁰	54.81 ³⁸	97.48 ¹⁵⁰	64.163 ¹⁷⁹	84.15 ⁹²
	25 19	29.569 ²⁰¹	39.07 ³⁸	59.847 ³⁰⁷	49.87 ⁷⁶	54.43 ⁴¹	98.98 ⁹⁸	63.984 ²¹⁰	85.07 ⁵⁰
	35 19	29.368	39.45	59.540	50.63	54.02	99.96	63.774	85.57
Mittl. Ort		26.378	13.98	57.661	44.58	50.06	70.41	60.659	59.72
sec δ , tg δ		1.502	+1.121	1.867	-1.576	2.632	+2.435	1.566	+1.205

Welt-Zeit	59) τ Ceti ^{*)}		60) σ Piscium		61) Lac. ϵ Sculptoris		62) ζ Ceti	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	1 ^h 40 ^m	-16° 19'	1 ^h 41 ^m	+8° 46'	1 ^h 42 ^m	-25° 25'	1 ^h 4 7	-10° 41'
Jan. 0	19 ^h 37.221 ¹³⁰	50.76 ⁷⁵	28.466 ¹¹⁶	63.28 ⁶⁰	10.213 ¹⁴³	37.16 ⁸⁰	47.890 ¹¹⁹	72.75 ⁸⁰
10	18 ^h 37.091 ¹⁴⁰	51.51 ⁵⁰	28.350 ¹²⁸	62.68 ⁶²	10.070 ¹⁵²	37.96 ⁴⁷	47.771 ¹³¹	73.55 ⁶¹
20	18 ^h 36.951 ¹⁴⁵	52.01 ²³	28.222 ¹³⁴	62.06 ⁶²	9.918 ¹⁵⁷	38.43 ¹²	47.640 ¹³⁸	74.16 ⁴⁰
30	17 ^h 36.806 ¹⁴³	52.24 ⁴	28.088 ¹³⁵	61.44 ⁶⁰	9.761 ¹⁵⁵	38.55 ²⁴	47.502 ¹³⁹	74.56 ¹⁷
Feb. 9	16 ^h 36.663 ¹³⁵	52.20 ³³	27.953 ¹²⁹	60.84 ⁵⁶	9.606 ¹⁴⁶	38.31 ⁵⁹	47.363 ¹³²	74.73 ⁶
19	16 ^h 36.528 ¹²⁰	51.87 ⁶²	27.824 ¹¹⁴	60.28 ⁴⁸	9.460 ¹³⁰	37.72 ¹²⁰	47.231 ¹²⁰	74.67 ³¹
März 1	15 ^h 36.408 ⁹⁷	51.25 ⁹⁰	27.710 ⁹³	59.80 ³⁶	9.330 ¹⁰⁸	36.79 ⁹³	47.111 ⁹⁹	74.36 ⁵⁶
11	14 ^h 36.311 ⁶⁸	50.35 ¹¹⁷	27.617 ⁶⁴	59.44 ²²	9.222 ⁷⁸	35.52 ¹²⁷	47.012 ⁷¹	73.80 ⁸¹
21	14 ^h 36.243 ³³	49.18 ¹⁴³	27.553 ²⁸	59.22 ³	9.144 ⁴¹	33.94 ¹⁵⁸	46.941 ³⁷	72.99 ¹⁰⁷
31	13 ^h 36.210 ⁶	47.75 ¹⁶⁹	27.525 ¹²	59.19 ¹⁷	9.103 ⁰	32.08 ¹⁸⁶	46.904 ¹	71.92 ¹³¹
Apr. 10	12 ^h 36.216 ⁵⁰	46.06 ¹⁹¹	27.537 ⁵⁶	59.36 ³⁹	9.103 ⁴⁵	29.96 ²³⁴	46.905 ⁴⁴	70.61 ¹⁵⁵
20	12 ^h 36.266 ⁹⁴	44.15 ²¹¹	27.593 ¹⁰¹	59.75 ⁶⁴	9.148 ⁹¹	27.62 ⁸⁹	46.949 ⁸⁹	69.06 ¹⁷⁶
30	11 ^h 36.360 ¹³⁹	42.04 ²²⁷	27.694 ¹⁴⁶	60.39 ⁸⁹	9.239 ¹³⁸	25.10 ²⁵²	47.038 ¹³²	67.30 ¹⁹⁵
Mai 10	10 ^h 36.499 ¹⁸¹	39.77 ²³⁸	27.840 ¹⁸⁸	61.28 ¹¹³	9.377 ¹⁸³	22.45 ²⁶⁵	47.170 ¹⁷⁵	65.35 ²⁰⁹
20	10 ^h 36.680 ²²⁰	37.39 ²⁴⁵	28.028 ²²⁵	62.41 ¹³⁴	9.560 ²²³	19.72 ²⁷³	47.345 ²¹⁴	63.26 ²²¹
30	9 ^h 36.900 ²⁵³	34.94 ²⁴⁶	28.253 ²⁵⁸	63.75 ¹⁵³	9.783 ²⁵⁹	16.98 ²⁶⁹	47.559 ²⁴⁷	61.05 ²²⁷
Juni 9	8 ^h 37.153 ²⁷⁹	32.48 ²⁴¹	28.511 ²⁸³	65.28 ¹⁶⁹	10.042 ²⁸⁸	14.29 ²⁵⁸	47.806 ²⁷⁵	58.78 ²²⁷
19	8 ^h 37.432 ²⁹⁸	30.07 ²³¹	28.794 ³⁰⁰	66.97 ¹⁸¹	10.330 ³¹⁰	11.71 ²⁴¹	48.081 ²⁹⁴	56.51 ²²²
29	7 ^h 37.730 ³¹⁰	27.76 ²¹⁴	29.094 ³¹¹	68.78 ¹⁸⁸	10.640 ³²³	9.30 ²¹⁷	48.375 ³⁰⁶	54.29 ²¹²
Juli 9	6 ^h 38.040 ³¹³	25.62 ¹⁹²	29.405 ³¹²	70.66 ¹⁹⁰	10.963 ³²⁸	7.13 ¹⁸⁷	48.681 ³¹¹	52.17 ¹⁹⁴
19	6 ^h 38.353 ³⁰⁸	23.70 ¹⁶⁵	29.717 ³⁰⁶	72.56 ¹⁸⁶	11.291 ³²⁵	5.26 ¹⁵²	48.992 ³⁰⁷	50.23 ¹⁷³
29	5 ^h 38.661 ²⁹⁶	22.05 ¹³³	30.023 ²⁹⁴	74.42 ¹⁷⁸	11.616 ³¹⁴	3.74 ¹¹⁴	49.299 ²⁹⁷	48.50 ¹⁴⁷
Aug. 8	4 ^h 38.957 ²⁷⁷	20.72 ⁹⁸	30.317 ²⁷⁶	76.20 ¹⁶⁶	11.930 ²⁹⁶	2.60 ⁷³	49.596 ²⁷⁹	47.03 ¹¹⁷
18	4 ^h 39.234 ²⁵³	19.74 ⁶¹	30.593 ²⁵²	77.86 ¹⁵⁰	12.226 ²⁷¹	1.87 ²⁹	49.875 ²⁵⁷	45.86 ⁸⁴
28	3 ^h 39.487 ²²³	19.13 ²⁴	30.845 ²²⁴	79.36 ¹³²	12.497 ²⁴⁰	1.58 ¹⁴	50.132 ²³⁰	45.02 ⁵⁰
Sept. 7	3 ^h 39.710 ¹⁹⁰	18.89 ¹²	31.069 ¹⁹⁴	80.68 ¹¹⁰	12.737 ²⁰⁷	1.72 ⁵⁵	50.362 ²⁰⁰	44.52 ¹⁶
17	2 ^h 39.900 ¹⁵⁷	19.01 ⁴⁷	31.263 ¹⁶³	81.78 ⁸⁸	12.944 ¹⁷¹	2.27 ⁹²	50.562 ¹⁶⁷	44.36 ¹⁶
27	1 ^h 40.057 ¹²²	19.48 ⁷⁸	31.426 ¹³¹	82.66 ⁶⁷	13.115 ¹³³	3.19 ¹²⁶	50.729 ¹³⁴	44.52 ⁴⁶
Okt. 7	1 ^h 40.179 ⁸⁶	20.26 ¹⁰⁴	31.557 ⁹⁹	83.33 ⁴⁵	13.248 ⁹⁵	4.45 ¹⁵³	50.863 ¹⁰¹	44.98 ⁷³
17	0 ^h 40.265 ⁵³	21.30 ¹²³	31.656 ⁶⁸	83.78 ²⁵	13.343 ⁵⁹	5.98 ¹⁷³	50.964 ⁶⁹	45.71 ⁹³
26	23 ^h 40.318 ²¹	22.53 ¹³⁷	31.724 ³⁹	84.03 ⁶	13.402 ²³	7.71 ¹⁸⁴	51.033 ³⁸	46.64 ¹⁰⁹
Nov. 5	23 ^h 40.339 ⁹	23.90 ¹⁴⁴	31.763 ¹¹	84.09 ⁹	13.425 ¹⁰	9.55 ¹⁸⁸	51.071 ⁸	47.73 ¹¹⁹
15	22 ^h 40.330 ³⁶	25.34 ¹⁴⁴	31.774 ¹⁵	84.00 ²²	13.415 ⁴⁰	11.43 ¹⁸³	51.079 ¹⁹	48.92 ¹²³
25	21 ^h 40.294 ⁶²	26.78 ¹³⁷	31.759 ⁴¹	83.78 ³⁴	13.375 ⁶⁸	13.26 ¹⁷¹	51.060 ⁴⁴	50.15 ¹²¹
Dez. 5	21 ^h 40.232 ⁸⁴	28.15 ¹²⁵	31.718 ⁶⁴	83.44 ⁴³	13.307 ⁹²	14.97 ¹⁵²	51.016 ⁶⁸	51.36 ¹¹⁴
15	20 ^h 40.148 ¹⁰³	29.40 ¹⁰⁸	31.654 ⁸⁴	83.01 ⁵⁰	13.215 ¹¹⁴	16.49 ¹²⁷	50.948 ⁸⁹	52.50 ¹⁰³
25	19 ^h 40.045 ¹¹⁹	30.48 ⁸⁷	31.570 ¹⁰³	82.51 ⁵⁵	13.101 ¹³¹	17.76 ⁹⁸	50.859 ¹⁰⁷	53.53 ⁸⁹
35	19 ^h 39.926	31.35	31.467	81.96	12.970	18.74	50.752	54.42
Mittl. Ort sec δ , tg δ	37.804 1.042	36.38 -2.93	28.991 1.012	69.07 +0.155	10.759 1.107	20.09 -0.475	48.409 1.018	60.34 -0.189

*) Die jährliche Parallaxe (0.31) ist bereits berücksichtigt

Welt-Zeit	64) α Trianguli		63) ε Cassiopeiae		65) ξ Piscium		66) β Arietis		
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	
1926	$1^h 48^m$	$+29^\circ 12'$	$1^h 49^m$	$+63^\circ 18'$	$1^h 49^m$	$+2^\circ 49'$	$1^h 50^m$	$+20^\circ 26'$	
Jan. 0	19	51.064 ¹³⁹	69.13 ²²	3.26 ³⁶	32.66 ⁶⁵	42.855 ¹¹³	13.92 ⁶⁷	32.415 ¹²⁴	46.99 ³⁸
	10	50.925 ¹⁵⁶	68.91 ⁴⁶	2.90 ³⁹	33.31 ¹¹	42.742 ¹²⁶	13.25 ⁶²	32.291 ¹³⁸	46.61 ⁵⁴
	20	50.769 ¹⁶⁵	68.45 ⁶⁸	2.51 ⁴¹	33.42 ⁴²	42.616 ¹³⁴	12.63 ⁵⁶	32.153 ¹⁴⁸	46.07 ⁶⁶
	30	50.604 ¹⁶⁷	67.77 ⁸⁸	2.10 ⁴⁰	33.00 ⁹³	42.482 ¹³⁶	12.07 ⁴⁸	32.005 ¹⁵⁰	45.41 ⁷⁷
Feb. 9	17	50.437 ¹⁶⁰	66.89 ¹⁰⁴	1.70 ³⁷	32.07 ¹⁴¹	42.346 ¹³¹	11.59 ³⁶	31.855 ¹⁴⁵	44.64 ⁸⁴
	19	50.277 ¹⁴⁴	65.85 ¹¹⁶	1.33 ³⁴	30.66 ¹⁸²	42.215 ¹¹⁸	11.23 ²⁴	31.710 ¹³¹	43.80 ⁸⁷
März 1	15	50.133 ¹¹⁹	64.69 ¹²²	0.99 ²⁹	28.84 ²¹⁴	42.097 ⁹⁷	10.99 ⁸	31.579 ¹⁰⁸	42.93 ⁸⁶
	11	50.014 ⁸⁵	63.47 ¹²²	0.70 ²¹	26.70 ²³⁸	42.000 ⁷⁰	10.91 ¹¹	31.471 ⁷⁷	42.07 ⁸⁰
	21	49.929 ⁴⁴	62.25 ¹¹⁵	0.49 ¹³	24.32 ²⁵²	41.930 ³⁶	11.02 ³⁰	31.394 ⁴⁰	41.27 ⁶⁸
	31	49.885 ³	61.10 ¹⁰²	0.36 ⁴	21.80 ²⁵⁴	41.894 ³	11.32 ⁵²	31.354 ³	40.59 ⁵²
Apr. 10	13	49.888 ⁵³	60.08 ⁸³	0.32 ⁶	19.26 ²⁴⁵	41.897 ⁴⁶	11.84 ⁷⁵	31.357 ⁵⁰	40.07 ³²
	20	49.941 ¹⁰⁵	59.25 ⁵⁹	0.38 ¹⁵	16.81 ²²⁹	41.943 ⁹¹	12.59 ⁹⁸	31.407 ⁹⁷	39.75 ⁸
	30	50.046 ¹⁵⁵	58.66 ³²	0.53 ²⁵	14.52 ²⁰²	42.034 ¹³⁵	13.57 ¹²¹	31.504 ¹⁴⁵	39.67 ¹⁸
Mai 10	11	50.201 ²⁰²	58.34 ³	0.78 ³³	12.50 ¹⁶⁹	42.169 ¹⁷⁷	14.78 ¹⁴²	31.649 ¹⁹⁰	39.85 ⁴⁶
	20	50.403 ²⁴⁵	58.31 ²⁹	1.11 ⁴⁰	10.81 ¹²⁹	42.346 ²¹⁶	16.20 ¹⁶¹	31.839 ²³¹	40.31 ⁷³
	30	50.648 ²⁸¹	58.60 ⁶¹	1.51 ⁴⁷	9.52 ⁸⁶	42.562 ²⁴⁹	17.81 ¹⁷⁶	32.070 ²⁶⁵	41.04 ¹⁰⁰
Juni 9	9	50.929 ³⁰⁹	59.21 ⁹⁰	1.98 ⁵²	8.66 ³⁹	42.811 ²⁷⁵	19.57 ¹⁸⁷	32.335 ²⁹²	42.04 ¹²³
	19	51.238 ³³⁰	60.11 ¹¹⁸	2.50 ⁵⁶	8.27 ⁹	43.086 ²⁹⁴	21.44 ¹⁹⁴	32.627 ³¹¹	43.27 ¹⁴⁵
	29	51.568 ³⁴⁰	61.29 ¹⁴³	3.06 ⁵⁷	8.36 ⁵⁵	43.380 ³⁰⁵	23.38 ¹⁹⁵	32.938 ³²²	44.72 ¹⁶²
Juli 9	7	51.908 ³⁴³	62.72 ¹⁶⁴	3.63 ⁵⁸	8.91 ¹⁰¹	43.685 ³⁰⁹	25.33 ¹⁹¹	33.260 ³²⁵	46.34 ¹⁷⁵
	19	52.251 ³³⁸	64.36 ¹⁸¹	4.21 ⁵⁸	9.92 ¹⁴⁴	43.994 ³⁰⁵	27.24 ¹⁸²	33.585 ³²¹	48.09 ¹⁸³
	29	52.589 ³²⁵	66.17 ¹⁹³	4.79 ⁵⁵	11.36 ¹⁸⁴	44.299 ²⁹⁷	29.06 ¹⁶⁹	33.906 ³⁰⁹	49.92 ¹⁸⁷
Aug. 8	5	52.914 ³⁰⁵	68.10 ²⁰⁰	5.34 ⁵²	13.20 ²²⁰	44.593 ²⁹⁴	30.75 ¹⁵¹	34.215 ²⁹¹	51.79 ¹⁸⁶
	18	53.219 ²⁸⁰	70.10 ²⁰³	5.86 ⁴⁸	15.40 ²⁵¹	44.870 ²⁵⁴	32.26 ¹³⁰	34.506 ²⁶⁷	53.65 ¹⁸¹
	28	53.499 ²⁵²	72.13 ²⁰²	6.34 ⁴³	17.91 ²⁷⁶	45.124 ²²⁹	33.56 ¹⁰⁶	34.773 ²⁴⁰	55.46 ¹⁷³
Sept. 7	3	53.751 ²²⁰	74.15 ¹⁹⁷	6.77 ³⁸	20.67 ²⁹⁶	45.353 ¹⁹⁹	34.62 ⁸¹	35.013 ²¹⁰	57.19 ¹⁶¹
	17	53.971 ¹⁸⁷	76.12 ¹⁸⁹	7.15 ³²	23.63 ³¹¹	45.552 ¹⁶⁸	35.43 ⁵⁶	35.223 ¹⁷⁹	58.80 ¹⁴⁶
	27	54.158 ¹⁵²	78.01 ¹⁷⁷	7.47 ²⁵	26.74 ³²⁰	45.720 ¹³⁷	35.99 ³¹	35.402 ¹⁴⁶	60.26 ¹³⁰
Okt. 7	1	54.310 ¹¹⁸	79.78 ¹⁶³	7.72 ¹⁸	29.94 ³²¹	45.857 ¹⁰⁶	36.30 ⁸	35.548 ¹¹⁴	61.56 ¹¹³
	17	54.428 ⁸⁴	81.41 ¹⁴⁸	7.90 ¹¹	33.15 ³¹⁷	45.963 ⁷⁵	36.38 ¹³	35.662 ⁷⁹	62.69 ⁹⁵
	26	54.512 ⁵¹	82.89 ¹³⁰	8.01 ⁵	36.32 ³⁰⁶	46.038 ⁴⁵	36.25 ³⁰	35.741 ⁵⁴	63.64 ⁷⁷
Nov. 5	23	54.563 ¹⁸	84.19 ¹¹⁰	8.06 ²	39.38 ²⁸⁸	46.083 ¹⁷	35.95 ⁴⁵	35.795 ²¹	64.41 ⁵⁹
	15	54.581 ¹⁴	85.29 ⁹⁴	8.04 ¹⁰	42.26 ²⁶³	46.100 ¹⁰	35.50 ⁵⁵	35.816 ⁸	65.00 ⁴²
	25	54.567 ⁴⁴	86.20 ⁶⁸	7.94 ¹⁶	44.89 ²³¹	46.090 ³⁵	34.95 ⁶²	35.808 ³⁶	65.42 ²⁴
Dez. 5	21	54.523 ⁷³	86.88 ⁴⁵	7.78 ²³	47.20 ¹⁹²	46.055 ⁵⁹	34.33 ⁶⁶	35.772 ⁶²	65.66 ⁷
	15	54.450 ¹⁰⁰	87.33 ²¹	7.55 ²⁸	49.12 ¹⁴⁹	45.996 ⁸⁰	32.67 ⁶⁸	35.710 ⁸⁷	65.73 ¹⁰
	25	54.350 ¹²³	87.54 ⁴	7.27 ³³	50.61 ⁹⁹	45.916 ¹⁰⁰	32.99 ⁶⁷	35.623 ¹⁰⁸	65.63 ²⁶
	35	54.227	87.50	6.94	51.60	45.816	32.32	35.515	65.37

Mittl. Ort	51.457	68.33	3.07	23.43	43.348	21.81	32.848	49.00
sec δ , tg δ	1.146	+0.559	2.226	+1.989	1.001	+0.049	1.067	+0.373

Welt-Zeit		67) ψ Phoenicis			68) γ Eridani			72) α Hydri			71) ν Ceti		
		AR.	Dekl.		AR.	Dekl.		AR.	Dekl.		AR.	Dekl.	
1926		$1^h 50^m$	$-46^\circ 39'$		$1^h 53^m$	$-51^\circ 58'$		$1^h 56^m$	$-61^\circ 55'$		$1^h 56^m$	$-21^\circ 25'$	
Jan.	o 19	40.431 ²²⁵	75.95 ⁷⁷	4.376 ²⁶¹	61.05 ⁷²	26.19 ³⁸	71.77 ⁶⁴	30.640 ¹³²	84.63 ⁸⁹				
	10 18	40.206 ²³⁶	76.72 ²⁶	4.115 ²⁷⁴	61.77 ¹⁹	25.81 ³⁹	72.41 ⁶	30.508 ¹⁴⁶	85.52 ⁶⁰				
	20 18	39.970 ²⁴⁰	76.98 ²⁶	3.841 ²⁷⁷	61.96 ³⁵	25.42 ⁴⁰	72.47 ⁵³	30.362 ¹⁵³	86.12 ²⁷				
	30 17	39.730 ²³⁵	76.72 ⁷⁶	3.564 ²⁷¹	61.61 ⁸⁸	25.02 ³⁸	71.94 ¹⁰⁹	30.209 ¹⁵⁴	86.39 ⁶				
Feb.	9 17	39.495 ²²³	75.96 ¹²⁴	3.293 ²⁵⁶	60.73 ¹³⁹	24.64 ³⁷	70.85 ¹⁶²	30.055 ¹⁴⁹	86.33 ³⁸				
	19 16	39.272 ²⁰¹	74.72 ¹⁶⁹	3.037 ²³²	59.34 ¹⁸⁶	24.27 ³³	69.23 ²¹¹	29.906 ¹³⁶	85.95 ⁷¹				
März	I 15	39.071 ¹⁷¹	73.03 ²¹⁰	2.805 ¹⁹⁹	57.48 ²²⁸	23.94 ²⁸	67.12 ²⁵⁴	29.770 ¹¹⁵	85.24 ¹⁰³				
	II 15	38.900 ¹³³	70.93 ²⁴⁶	2.606 ¹⁵⁶	55.20 ²⁶⁴	23.66 ²³	64.58 ²⁹¹	29.655 ⁸⁷	84.21 ¹³³				
	21 14	38.767 ⁸⁸	68.47 ²⁷⁸	2.450 ¹⁰⁷	52.56 ²⁹⁶	23.43 ¹⁷	61.67 ³²²	29.568 ⁵³	82.88 ¹⁶²				
	31 13	38.679 ³⁷	65.69 ³⁰³	2.343 ⁵¹	49.60 ³²²	23.26 ¹⁰	58.45 ³⁴⁶	29.515 ¹³	81.26 ¹⁸⁹				
Apr.	10 13	38.642 ¹⁸	62.66 ³²²	2.292 ¹⁰	46.38 ³³⁹	23.16 ²	54.99 ³⁶²	29.502 ³⁰	79.37 ²¹²				
	20 12	38.660 ⁷⁶	59.44 ³³⁵	2.302 ⁷³	42.99 ³⁵⁰	23.14 ⁶	51.37 ³⁷⁰	29.532 ⁷⁶	77.25 ²³²				
	30 11	38.736 ¹³⁴	56.09 ³⁴⁰	2.375 ¹³⁶	39.49 ³⁵⁴	23.20 ¹⁴	47.67 ³⁷⁰	29.608 ¹²³	74.93 ²⁴⁷				
Mai	10 11	38.870 ¹⁹⁰	52.69 ³³⁸	2.511 ¹⁹⁸	35.95 ³⁵⁰	23.34 ²²	43.97 ³⁶³	29.731 ¹⁶⁷	72.46 ²⁵⁸				
	20 10	39.060 ²⁴³	49.31 ³²⁹	2.709 ²⁵⁶	32.45 ³³⁸	23.56 ³⁰	40.34 ³⁴⁷	29.898 ²⁰⁸	69.88 ²⁶³				
	30 9	39.303 ²⁹⁰	46.02 ³¹¹	2.965 ³⁰⁹	29.07 ³¹⁹	23.86 ³⁶	36.87 ³²³	30.106 ²⁴⁵	67.25 ²⁶²				
Juni	9 9	39.593 ³³⁰	42.91 ²⁸⁷	3.274 ³⁵³	25.88 ²⁹¹	24.22 ⁴²	33.64 ²⁹¹	30.351 ²⁷⁵	64.63 ²⁵⁵				
	19 8	39.923 ³⁶²	40.04 ²⁵⁵	3.627 ³⁸⁹	22.97 ²⁵⁶	24.64 ⁴⁷	30.73 ²⁵²	30.626 ²⁹⁷	62.08 ²⁴²				
	29 7	40.285 ³⁸³	37.49 ²¹⁶	4.016 ⁴¹⁵	20.41 ²¹⁵	25.11 ⁵⁰	28.21 ²⁰⁷	30.923 ³¹³	59.66 ²²²				
Juli	9 7	40.668 ³⁹⁵	35.33 ¹⁷²	4.431 ⁴³⁰	18.26 ¹⁶⁹	25.61 ⁵³	26.14 ¹⁵⁶	31.236 ³²⁰	57.44 ¹⁹⁶				
	19 6	41.063 ³⁹⁷	33.61 ¹²⁴	4.861 ⁴³³	16.57 ¹¹⁷	26.14 ⁵³	24.58 ¹⁰²	31.556 ³¹⁹	55.48 ¹⁶⁵				
	29 5	41.460 ³⁸⁷	32.37 ⁷¹	5.294 ⁴²⁴	15.40 ⁶³	26.67 ⁵³	23.56 ⁴³	31.875 ³¹⁰	53.83 ¹³⁰				
Aug.	8 5	41.847 ³⁶⁸	31.66 ¹⁷	5.718 ⁴⁰⁵	14.77 ⁶	27.20 ⁵¹	23.13 ¹⁶	32.185 ²⁹⁴	52.53 ⁹¹				
	18 4	42.215 ³⁴⁰	31.49 ³⁷	6.123 ³⁷⁵	14.71 ⁵⁰	27.71 ⁴⁷	23.29 ⁷⁵	32.479 ²⁷²	51.62 ⁵⁰				
	28 3	42.555 ³⁰⁵	31.86 ⁹⁰	6.498 ³³⁶	15.21 ¹⁰⁴	28.18 ⁴²	24.04 ¹³⁰	32.751 ²⁴⁵	51.12 ⁹				
Sept.	7 3	42.860 ²⁶²	32.76 ¹³⁸	6.834 ²⁹⁰	16.25 ¹⁵⁴	28.60 ³⁶	25.34 ¹⁸²	32.996 ²¹⁴	51.03 ³¹				
	17 2	43.122 ²¹⁴	34.14 ¹⁸²	7.124 ²³⁷	17.79 ¹⁹⁸	28.96 ³⁰	27.16 ²²⁶	33.210 ¹⁸¹	51.34 ⁷⁰				
	27 1	43.336 ¹⁶⁴	35.96 ²¹⁸	7.361 ¹⁸¹	19.77 ²³⁵	29.26 ²²	29.42 ²⁶²	33.391 ¹⁴⁵	52.04 ¹⁰³				
Okt.	7 1	43.500 ¹¹¹	38.14 ²⁴⁶	7.542 ¹²²	22.12 ²⁶²	29.48 ¹⁴	32.04 ²⁸⁸	33.536 ¹¹⁰	53.07 ¹³²				
	17 0	43.611 ⁵⁹	40.60 ²⁶³	7.664 ⁶²	24.74 ²⁷⁸	29.62 ⁷	34.92 ³⁰³	33.646 ⁷⁵	54.39 ¹⁵³				
	26 23	43.670 ⁸	43.23 ²⁶⁹	7.726 ⁴	27.52 ²⁸⁴	29.69 ²	37.95 ³⁰⁵	33.721 ⁴¹	55.92 ¹⁶⁸				
Nov.	5 23	43.678 ⁴⁰	45.92 ²⁶⁵	7.730 ⁵²	30.36 ²⁷⁸	29.67 ¹⁰	41.00 ²⁹⁵	33.762 ⁸	57.60 ¹⁷⁴				
	15 22	43.638 ⁸⁵	48.57 ²⁵⁰	7.678 ¹⁰³	33.14 ²⁶⁰	29.57 ¹⁶	43.95 ²⁷⁴	33.770 ²²	59.34 ¹⁷⁴				
	25 21	43.553 ¹²⁵	51.07 ²²⁵	7.575 ¹⁴⁸	35.74 ²³²	29.41 ²³	46.69 ²⁴²	33.748 ⁵¹	61.08 ¹⁶⁵				
Dez.	5 21	43.428 ¹⁶⁰	53.32 ¹⁹¹	7.427 ¹⁸⁸	38.06 ¹⁹⁶	29.18 ²⁸	49.11 ²⁰¹	33.697 ⁷⁶	62.73 ¹⁵⁰				
	15 20	43.268 ¹⁸⁸	55.23 ¹⁵¹	7.239 ²²¹	40.02 ¹⁵²	28.90 ³³	51.12 ¹⁵²	33.621 ¹⁰⁰	64.23 ¹³⁰				
	25 19	43.080 ²¹¹	56.74 ¹⁰⁵	7.018 ²⁴⁷	41.54 ¹⁰³	28.57 ³⁶	52.64 ⁹⁸	33.521 ¹¹⁹	65.53 ¹⁰⁴				
	35 19	42.869	57.79	6.771	42.57	28.21	53.62	33.402	66.57				
Mittl. Ort		40.810	53.47	4.671	37.53	26.25	46.71	31.093	68.84				
sec δ , tg δ		1.457	-1.060	1.624	-1.279	2.125	-1.875	1.074	-0.393				

Welt-Zeit	70) δ Cassiopeiae		73) γ Andromedae		74) α Arietis		75) β Trianguli	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	1 ^h 57 ^m	+72° 3'	1 ^h 59 ^m	+41° 58'	2 ^h 2 ^m	+23° 6'	2 ^h 5 ^m	+34° 38'
Jan. 0	19 ^h 5.50 ⁵⁶	61.59 ⁹⁹	20.685 ¹⁷⁴	35.42 ¹⁸	59.452 ¹²⁴	46.49 ²⁷	7.736 ¹⁴⁶	19.00 ³
10	19 ^h 4.94 ⁶¹	62.58 ⁴¹	20.511 ¹⁹⁶	35.60 ¹⁸	59.328 ¹⁴¹	46.22 ⁴⁵	7.590 ¹⁶⁷	19.03 ²⁶
20	18 ^h 4.33 ⁶³	62.99 ¹⁷	20.315 ²¹⁰	35.42 ⁵³	59.187 ¹⁵³	45.77 ⁶⁰	7.423 ¹⁸¹	18.77 ⁵³
30	17 ^h 3.70 ⁶³	62.82 ⁷⁵	20.105 ²¹³	34.89 ⁸⁷	59.034 ¹⁵⁸	45.17 ⁷³	7.242 ¹⁸⁶	18.24 ⁷⁹
Feb. 9	17 ^h 3.07 ⁵⁹	62.07 ¹³⁰	19.892 ²⁰⁶	34.02 ¹¹⁶	58.876 ¹⁵⁴	44.44 ⁸⁴	7.056 ¹⁸²	17.45 ¹⁰²
19	16 ^h 2.48 ⁵⁴	60.77 ¹⁷⁷	19.686 ¹⁸⁸	32.86 ¹⁴⁰	58.722 ¹⁴²	43.60 ⁹⁰	6.874 ¹⁶⁷	16.43 ¹²⁰
März 1	15 ^h 1.94 ⁴⁶	59.00 ²¹⁷	19.498 ¹⁵⁸	31.46 ¹⁵⁸	58.580 ¹²⁰	42.70 ⁹²	6.707 ¹⁴³	15.23 ¹⁵¹
11	15 ^h 1.48 ³⁵	56.83 ²⁴⁸	19.340 ¹²⁰	29.88 ¹⁶⁹	58.460 ⁹¹	41.78 ⁸⁹	6.564 ¹⁰⁸	13.92 ¹⁵⁷
21	14 ^h 1.13 ²⁴	54.35 ²⁶⁷	19.220 ⁷²	28.19 ¹⁷¹	58.369 ⁵³	40.89 ⁸⁰	6.456 ⁶⁶	12.55 ¹³⁶
31	13 ^h 0.89 ¹⁰	51.68 ²⁷⁶	19.148 ¹⁶	26.48 ¹⁶⁵	58.316 ¹⁰	40.09 ⁶⁷	6.390 ¹⁸	11.19 ¹²⁸
Apr. 10	13 ^h 0.79 ³	48.92 ²⁷⁴	19.132 ⁴³	24.83 ¹⁵²	58.306 ³⁷	39.42 ⁴⁸	6.372 ³⁶	9.91 ¹¹³
20	12 ^h 0.82 ¹⁷	46.18 ²⁶¹	19.175 ¹⁰²	23.31 ¹³²	58.343 ⁸⁷	38.94 ²⁵	6.408 ⁹¹	8.78 ⁹³
30	11 ^h 0.99 ³¹	43.57 ²³⁸	19.277 ¹⁶¹	21.99 ¹⁰⁶	58.430 ¹³⁶	38.69 ¹	6.499 ¹⁴⁵	7.85 ⁶⁸
Mai 10	11 ^h 1.30 ⁴³	41.19 ²⁰⁶	19.438 ²¹⁷	20.93 ⁷⁵	58.566 ¹⁸²	38.68 ²⁶	6.644 ¹⁹⁶	7.17 ³⁸
20	10 ^h 1.73 ⁵³	39.13 ¹⁶⁹	19.655 ²⁶⁸	20.18 ⁴¹	58.748 ²²⁴	38.94 ⁵⁴	6.840 ²⁴³	6.79 ⁷
30	9 ^h 2.26 ⁶³	37.44 ¹²⁵	19.923 ³¹⁰	19.77 ⁵	58.972 ²⁶¹	39.48 ⁸¹	7.083 ²⁸³	6.72 ²⁵
Juni 9	9 ^h 2.89 ⁷¹	36.19 ⁷⁸	20.233 ³⁴³	19.72 ³²	59.233 ²⁹⁰	40.29 ¹⁰⁶	7.366 ³¹⁵	6.97 ⁵⁷
19	8 ^h 3.60 ⁷⁵	35.41 ²⁹	20.576 ³⁶⁸	20.04 ⁶⁸	59.523 ³¹¹	41.35 ¹²⁹	7.681 ³³⁸	7.54 ⁸⁹
29	7 ^h 4.35 ⁷⁹	35.12 ²²	20.944 ³⁸³	20.72 ¹⁰²	59.834 ³²⁵	42.64 ¹⁴⁹	8.019 ³⁵⁴	8.43 ¹¹⁷
Juli 9	7 ^h 5.14 ⁸¹	35.34 ⁷¹	21.327 ³⁸⁸	21.74 ¹³³	60.159 ³³⁰	44.13 ¹⁶⁴	8.373 ³⁵⁹	9.60 ¹⁴²
19	6 ^h 5.95 ⁸⁰	36.05 ¹¹⁹	21.715 ³⁸⁵	23.07 ¹⁶²	60.489 ³²⁷	45.77 ¹⁷⁵	8.732 ³⁵⁶	11.02 ¹⁶⁵
29	5 ^h 6.75 ⁷⁸	37.24 ¹⁶⁴	22.100 ³⁷²	24.69 ¹⁸⁶	60.816 ³¹⁷	47.52 ¹⁸²	9.088 ³⁴⁶	12.67 ¹⁸²
Aug. 8	5 ^h 7.53 ⁷⁴	38.88 ²⁰⁵	22.472 ³⁵²	26.55 ²⁰⁵	61.133 ³⁰¹	49.34 ¹⁸⁴	9.434 ³²⁹	14.49 ¹⁹⁵
18	4 ^h 8.27 ⁶⁸	40.93 ²⁴²	22.824 ³²⁶	28.60 ²²⁰	61.434 ²⁸⁰	51.18 ¹⁸²	9.763 ³⁰⁶	16.44 ²⁰⁴
28	3 ^h 8.95 ⁶²	43.35 ²⁷⁵	23.150 ²⁹⁵	30.80 ²³¹	61.714 ²⁵³	53.00 ¹⁷⁶	10.069 ²⁷⁸	18.48 ²⁰⁹
Sept. 7	3 ^h 9.57 ⁵⁵	46.10 ³⁰²	23.445 ²⁶¹	33.11 ²³⁶	61.967 ²²⁴	54.76 ¹⁶⁷	10.347 ²⁴⁷	20.57 ²⁰⁹
17	2 ^h 10.12 ⁴⁶	49.12 ³²²	23.706 ²²⁴	35.47 ²³⁸	62.191 ¹⁹⁴	56.43 ¹⁵⁵	10.594 ²¹³	22.66 ²⁰⁵
27	2 ^h 10.58 ³⁷	52.34 ³³⁶	23.930 ¹⁸⁶	37.85 ²³⁵	62.385 ¹⁶²	57.98 ¹⁴¹	10.807 ¹⁷⁹	24.71 ¹⁹⁹
Okt. 7	1 ^h 10.95 ²⁷	55.70 ³⁴⁴	24.116 ¹⁴⁶	40.20 ²²⁸	62.547 ¹²⁹	59.39 ¹²⁵	10.986 ¹⁴⁴	26.70 ¹⁸⁹
17	0 ^h 11.22 ¹⁷	59.14 ³⁴⁵	24.262 ¹⁰⁷	42.48 ²¹⁸	62.676 ⁹⁸	60.64 ¹⁰⁹	11.130 ¹⁰⁸	28.59 ¹⁷⁶
27	0 ^h 11.39 ⁶	62.59 ³³⁹	24.369 ⁶⁶	44.66 ²⁰³	62.774 ⁶⁶	61.73 ⁹³	11.238 ⁷²	30.35 ¹⁶¹
Nov. 5	23 ^h 11.45 ⁴	65.98 ³²⁴	24.435 ²⁶	46.69 ¹⁸⁵	62.840 ³⁵	62.66 ⁷⁵	11.310 ³⁷	31.96 ¹⁴⁴
15	22 ^h 11.41 ¹⁵	69.22 ³⁰¹	24.461 ¹³	48.54 ¹⁶³	62.875 ⁴	63.41 ⁵⁷	11.347 ¹	33.40 ¹²⁴
25	22 ^h 11.26 ²⁵	72.23 ²⁷⁰	24.448 ⁵¹	50.17 ¹³⁸	62.879 ²⁶	63.98 ⁴⁰	11.348 ³³	34.64 ¹⁰²
Dez. 5	21 ^h 11.01 ³⁶	74.93 ²³²	24.397 ⁸⁹	51.55 ¹⁰⁹	62.853 ⁵⁵	64.38 ²²	11.315 ⁶⁷	35.66 ⁷⁸
15	20 ^h 10.65 ⁴⁴	77.25 ¹⁸⁷	24.308 ¹²³	52.64 ⁷⁷	62.798 ⁸¹	64.60 ⁴	11.248 ⁹⁸	36.44 ⁵¹
25	20 ^h 10.21 ⁵²	79.12 ¹³⁶	24.185 ¹⁵⁴	53.41 ⁴²	62.717 ¹⁰⁶	64.64 ¹⁴	11.150 ¹²⁷	36.95 ²³
35	19 ^h 9.69	80.48	24.031	53.83	62.611	64.50	11.023	37.18
Mittl. Ort	4.68	51.32	20.905	31.21	59.808	47.84	8.002	16.94
sec δ , tg δ	3.247	+3.089	1.345	+0.900	1.087	+0.427	1.215	+0.691

Welt-Zeit	76) 55 Cassiopeiae		78) Lac. μ Fornacis		80) 67 Ceti		85) ϵ^2 Ceti	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	2 ^h 8 ^m	+66° 10'	2 ^h 9 ^m	-31° 3'	2 ^h 13 ^m	-6° 45'	2 ^h 24 ^m	+8° 7'
Jan. 0	19 39.56 ⁴⁰	52.26 ⁹⁷	38.669 ¹⁵⁴	92.02 ¹⁰¹	17.088 ¹⁰⁹	56.19 ⁸⁴	13.002 ¹⁰³	38.61 ⁵⁶
10	19 39.16 ⁴³	53.23 ⁴³	38.515 ¹⁶⁹	93.03 ⁶²	16.979 ¹²⁹	57.03 ⁶⁸	12.899 ¹²⁴	38.05 ⁵⁶
20	18 38.73 ⁴⁶	53.66 ¹²	38.346 ¹⁷⁸	93.65 ²²	16.850 ¹³⁹	57.71 ⁵⁰	12.775 ¹³⁸	37.49 ⁵⁴
30	17 38.27 ⁴⁶	53.54 ⁶⁶	38.168 ¹⁸¹	93.87 ²⁰	16.711 ¹⁴⁵	58.21 ³²	12.637 ¹⁴⁷	36.95 ⁵¹
Feb. 9	17 37.81 ⁴⁵	52.88 ¹¹⁷	37.987 ¹⁷⁶	93.67 ⁶⁰	16.566 ¹⁴³	58.53 ¹¹	12.490 ¹⁴⁷	36.44 ⁴⁶
19	16 37.36 ⁴¹	51.71 ¹⁶²	37.811 ¹⁶⁴	93.07 ¹⁰⁰	16.423 ¹³³	58.64 ¹¹	12.343 ¹³⁹	35.98 ³⁸
März I	15 36.95 ³⁵	50.09 ²⁰⁰	37.647 ¹⁴³	92.07 ¹³⁷	16.290 ¹¹⁷	58.53 ³³	12.204 ¹²⁴	35.60 ²⁸
II	15 36.60 ²⁸	48.09 ²²⁹	37.504 ¹¹⁴	90.70 ¹⁷²	16.173 ⁹²	58.20 ⁵⁷	12.080 ⁹⁹	35.32 ¹⁴
21	14 36.32 ¹⁹	45.80 ²⁴⁸	37.390 ⁷⁹	88.98 ²⁰⁵	16.081 ⁶⁰	57.63 ⁸¹	11.981 ⁶⁷	35.18 ¹
31	14 36.13 ⁹	43.32 ²⁵⁷	37.311 ³⁷	86.93 ²³²	16.021 ²²	56.82 ¹⁰⁴	11.914 ²⁹	35.19 ²⁰
Apr. 10	13 36.04 ¹	40.75 ²⁵⁵	37.274 ⁸	84.61 ²⁵⁶	15.999 ²⁰	55.78 ¹²⁸	11.885 ¹⁴	35.39 ⁴⁰
20	12 36.05 ¹²	38.20 ²⁴³	37.282 ⁵⁷	82.05 ²⁷⁵	16.019 ⁶⁵	54.50 ¹⁵¹	11.899 ⁵⁹	35.79 ⁶²
30	12 36.17 ²³	35.77 ²²²	37.339 ¹⁰⁷	79.30 ²⁸⁹	16.084 ¹⁰⁹	52.99 ¹⁷¹	11.958 ¹⁰⁵	36.41 ⁸⁴
Mai 10	11 36.40 ³²	33.55 ¹⁹²	37.446 ¹⁵⁵	76.41 ²⁹⁶	16.193 ¹⁵³	51.28 ¹⁸⁹	12.063 ¹⁵⁰	37.25 ¹⁰⁵
20	10 36.72 ⁴¹	31.63 ¹⁵⁷	37.601 ²⁰⁰	73.45 ²⁹⁸	16.346 ¹⁹³	49.39 ²⁰²	12.213 ¹⁹²	38.30 ¹²⁶
30	10 37.13 ⁴⁹	30.06 ¹¹⁵	37.801 ²⁴¹	70.47 ²⁹²	16.539 ²²⁹	47.37 ²¹¹	12.405 ²²⁸	39.56 ¹⁴⁵
Juni 9	9 37.62 ⁵⁵	28.91 ⁷¹	38.042 ²⁷⁵	67.55 ²⁷⁹	16.768 ²⁵⁹	45.26 ²¹⁶	12.633 ²⁵⁹	41.01 ¹⁵⁹
19	8 38.17 ⁵⁹	28.20 ²⁵	38.317 ³⁰³	64.76 ²⁵⁹	17.027 ²⁸²	43.10 ²¹⁵	12.892 ²⁸²	42.60 ¹⁷⁰
29	8 38.76 ⁶²	27.95 ²³	38.620 ³²³	62.17 ²³³	17.309 ²⁹⁷	40.95 ²⁰⁹	13.174 ²⁹⁹	44.30 ¹⁷⁷
Juli 9	7 39.38 ⁶⁴	28.18 ⁶⁹	38.943 ³³⁴	59.84 ²⁰⁰	17.606 ³⁰⁶	38.86 ¹⁹⁷	13.473 ³⁰⁷	46.07 ¹⁷⁸
19	6 40.02 ⁶⁴	28.87 ¹¹⁴	39.277 ³³⁷	57.84 ¹⁶³	17.912 ³⁰⁶	36.89 ¹⁷⁹	13.780 ³⁰⁹	47.85 ¹⁷⁶
29	6 40.66 ⁶²	30.01 ¹⁵⁶	39.614 ³³⁰	56.21 ¹²⁰	18.218 ²⁹⁹	35.10 ¹⁵⁷	14.089 ²⁹¹	49.61 ¹⁶⁸
Aug. 8	5 41.28 ⁶⁰	31.57 ¹⁹⁵	39.944 ³¹⁶	55.01 ⁷⁴	18.517 ²⁸⁶	33.53 ¹³¹	14.393 ²⁹¹	51.29 ¹⁵⁵
18	4 41.88 ⁵⁶	33.52 ²²⁹	40.260 ²⁹⁶	54.27 ²⁶	18.803 ²⁶⁸	32.22 ¹⁰¹	14.684 ²⁷⁴	52.84 ¹⁴⁰
28	4 42.44 ⁵¹	35.81 ²⁵⁹	40.556 ²⁷⁰	54.01 ²¹	19.071 ²⁴⁴	31.21 ⁶⁹	14.958 ²⁵²	54.24 ¹²¹
Sept. 7	3 42.95 ⁴⁵	38.40 ²⁸³	40.826 ²³⁷	54.22 ⁶⁷	19.315 ²¹⁷	30.52 ³⁷	15.210 ²²⁷	55.45 ¹⁰⁰
17	2 43.40 ³⁹	41.23 ³⁰³	41.063 ²⁰²	54.89 ¹¹⁰	19.532 ¹⁸⁹	30.15 ⁶	15.437 ²⁰⁰	56.45 ⁷⁸
27	2 43.79 ³²	44.26 ³¹⁶	41.265 ¹⁶⁵	55.99 ¹⁴⁸	19.721 ¹⁵⁸	30.09 ²⁴	15.637 ¹⁷¹	57.23 ⁵⁶
Okt. 7	1 44.11 ²⁵	47.42 ³²²	41.430 ¹²⁶	57.47 ¹⁷⁸	19.879 ¹²⁶	30.33 ⁵¹	15.808 ¹⁷²	57.79 ³⁴
17	0 44.36 ¹⁸	50.64 ³²³	41.556 ⁸⁶	59.25 ²⁰¹	20.005 ⁹⁶	30.84 ⁷⁴	15.950 ¹¹²	58.13 ¹⁴
27	0 44.54 ¹⁰	53.87 ³¹⁷	41.642 ⁴⁸	61.26 ²¹⁶	20.101 ⁶⁵	31.58 ⁹¹	16.062 ⁸²	58.27 ³
Nov. 5	23 44.64 ²	57.04 ³⁰⁴	41.690 ¹¹	63.42 ²²¹	20.166 ³⁵	32.49 ¹⁰³	16.144 ⁵³	58.24 ¹⁸
15	22 44.66 ⁷	60.08 ²⁸³	41.701 ²⁵	65.63 ²⁰⁷	20.201 ⁶	33.52 ¹¹¹	16.197 ²⁴	58.06 ²⁹
25	22 44.59 ¹⁵	62.91 ²⁵⁵	41.676 ⁵⁷	67.80 ²¹³	20.207 ²¹	34.63 ¹¹²	16.221 ⁶	57.77 ³⁹
Dez. 5	21 44.44 ²²	65.46 ²²⁰	41.619 ⁸⁸	69.83 ¹⁸³	20.186 ⁴⁸	35.75 ¹⁰⁸	16.215 ³⁴	57.38 ⁴⁶
15	20 44.22 ²⁹	67.66 ¹⁷⁸	41.531 ¹¹⁵	71.66 ¹⁵⁵	20.138 ⁷⁴	36.83 ¹⁰¹	16.181 ⁶¹	56.92 ⁵¹
25	20 43.93 ³⁶	69.44 ¹³⁰	41.416 ¹³⁸	73.21 ¹²¹	20.064 ⁹⁵	37.84 ⁹¹	16.120 ⁸⁶	56.41 ⁵³
35	19 43.57	70.74	41.278	74.42	19.969	38.75	16.034	55.88
Mittl. Ort	39.06	43.21	38.990	73.63	17.456	45.08	13.305	44.98
sec δ , tg δ	2.476	+2.265	1.167	-0.603	1.007	-0.119	1.010	+0.143

Obere Kulmination Greenwich

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Welt-Zeit	87) 36 H. Cassiopeiae		90) μ Hydri		89) ν Arietis		91) δ Ceti	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	2 ^h 30 ^m	+72° 29'	2 ^h 33 ^m	-79° 25'	2 ^h 34 ^m	+21° 38'	2 ^h 35 ^m	+0° 0'
Jan. 0	20 ^h 58.67	54.96	14.73	81.98	36.371	29.98	40.993	27.32
10	19 58.14	56.37	13.61	82.84	36.262	29.80	40.892	26.57
20	19 57.55	57.24	12.43	83.09	36.130	29.48	40.771	25.91
30	18 56.92	57.53	11.22	82.73	35.980	29.04	40.634	25.36
Feb. 9	17 56.27	57.25	10.02	81.78	35.819	28.49	40.487	24.93
19	17 55.63	56.41	8.86	80.27	35.655	27.84	40.337	24.64
März I	16 55.02	55.04	7.77	78.24	35.498	27.13	40.193	24.51
II	15 54.48	53.22	6.79	75.75	35.357	26.40	40.063	24.55
21	15 54.04	51.03	5.93	72.87	35.242	25.68	39.956	24.78
31	14 53.71	48.56	5.21	69.66	35.160	25.03	39.878	25.21
Apr. 10	13 53.50	45.92	4.66	66.19	35.119	24.48	39.837	25.85
20	13 53.43	43.22	4.28	62.54	35.124	24.08	39.838	26.72
30	12 53.51	40.56	4.09	58.79	35.177	23.87	39.883	27.80
Mai 10	11 53.72	38.04	4.10	55.03	35.280	23.88	39.973	29.09
20	11 54.07	35.76	4.31	51.33	35.431	24.13	40.108	30.58
30	10 54.54	33.79	4.71	47.77	35.627	24.62	40.285	32.24
Juni 9	9 55.12	32.19	5.29	44.44	35.862	25.35	40.500	34.04
19	9 55.79	31.02	6.03	41.41	36.131	26.31	40.746	35.93
29	8 56.53	30.30	6.93	38.77	36.425	27.48	41.017	37.87
Juli 9	7 57.32	30.06	7.95	36.57	36.737	28.83	41.307	39.81
19	7 58.15	30.30	9.07	34.88	37.059	30.31	41.608	41.71
29	6 58.98	31.01	10.25	33.75	37.385	31.89	41.912	43.49
Aug. 8	5 59.81	32.18	11.46	33.20	37.706	33.53	42.213	45.12
18	5 60.62	33.78	12.67	33.26	38.016	35.18	42.504	46.55
28	4 61.39	35.78	13.83	33.93	38.309	36.81	42.779	47.75
Sept. 7	3 62.10	38.14	14.91	35.18	38.581	38.38	43.035	48.69
17	3 62.75	40.81	15.87	36.98	38.828	39.86	43.267	49.35
27	2 63.33	43.74	16.69	39.26	39.049	41.22	43.473	49.73
Okt. 7	1 63.82	46.87	17.33	41.94	39.241	42.44	43.651	49.84
17	1 64.21	50.15	17.77	44.92	39.403	43.52	43.801	49.70
27	0 64.51	53.50	17.99	48.08	39.535	44.46	43.921	49.34
Nov. 5	23 64.70	56.86	17.99	51.30	39.635	45.25	44.011	48.79
15	23 64.77	60.15	17.77	54.46	39.704	45.89	44.072	48.10
25	22 64.73	63.29	17.33	57.43	39.741	46.39	44.103	47.32
Dec. 5	22 64.58	66.21	16.70	60.09	39.746	46.75	44.104	46.49
15	21 64.31	68.82	15.90	62.34	39.718	46.96	44.076	45.64
25	20 63.94	71.03	14.95	64.09	39.659	47.03	44.020	44.81
35	20 63.47	72.78	13.88	65.30	39.571	46.96	43.938	44.03
Mittl. Ort	57.44	45.90	11.95	56.66	36.581	32.29	41.243	36.26
sec δ , tg δ	3.325	+3.171	5.453	-5.360	1.076	+0.397	1.000	0.000

Welt-Zeit	93) δ Persei		97) π Ceti		98) μ Ceti		100) γ Arietis	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	2 ^h 39 ^m	+48° 54'	2 ^h 40 ^m	-14° 10'	2 ^h 40 ^m	+9° 47'	2 ^h 45 ^m	+26° 57'
Jan. 0 20 ^h	8.196 ¹⁸¹	64.20 ⁷⁴	35.792 ¹⁰⁹	29.87 ¹⁰⁵	56.102 ⁹⁷	63.27 ⁵⁰	37.237 ¹¹⁰	22.37 ⁴
10 19	8.015 ²¹⁶	64.94 ³⁵	35.683 ¹³¹	30.92 ⁸²	56.005 ¹²⁰	62.77 ⁵²	37.127 ¹³⁶	22.41 ¹⁵
20 19	7.799 ²⁴²	65.29 ⁵	35.552 ¹⁴⁸	31.74 ⁵⁶	55.885 ¹³⁸	62.25 ⁵¹	36.991 ¹⁵⁸	22.26 ³³
30 18	7.557 ²⁵⁶	65.24 ⁴⁴	35.404 ¹⁵⁷	32.30 ²⁹	55.747 ¹⁴⁹	61.74 ⁴⁹	36.833 ¹⁷²	21.93 ⁵⁰
Feb. 9 17	7.301 ²⁵⁸	64.80 ⁸²	35.247 ¹⁶⁰	32.59 ¹	55.598 ¹⁵³	61.25 ⁴⁵	36.661 ¹⁷⁶	21.43 ⁶⁴
19 17	7.043 ²⁴⁷	63.98 ¹¹⁵	35.087 ¹⁵⁴	32.60 ²⁸	55.445 ¹⁴⁸	60.80 ⁴⁰	36.485 ¹⁷¹	20.79 ⁷⁷
März 1 16	6.796 ²²²	62.83 ¹⁴³	34.933 ¹⁴¹	32.32 ⁵⁶	55.297 ¹³⁴	60.40 ³²	36.314 ¹⁵⁵	20.02 ⁸⁶
11 15	6.574 ¹⁸⁴	61.40 ¹⁶⁵	34.792 ¹¹⁹	31.76 ⁸⁵	55.163 ¹¹²	60.08 ²⁰	36.159 ¹³⁰	19.16 ⁸⁹
21 15	6.390 ¹³⁵	59.75 ¹⁷⁹	34.673 ⁸⁹	30.91 ¹¹³	55.051 ⁸¹	59.88 ⁶	36.029 ⁹⁶	18.27 ⁸⁷
31 14	6.255 ⁷⁷	57.96 ¹⁸⁵	34.584 ⁵³	29.78 ¹³⁹	54.970 ⁴⁴	59.82 ¹⁰	35.933 ⁵⁴	17.40 ⁸¹
Apr. 10 13	6.178 ¹³	56.11 ¹⁸²	34.531 ¹²	28.39 ¹⁶⁴	54.926 ¹	59.92 ²⁹	35.879 ⁷	16.59 ⁶⁹
20 13	6.165 ⁵⁵	54.29 ¹⁷¹	34.519 ³³	26.75 ¹⁸⁷	54.925 ⁴⁴	60.21 ⁴⁹	35.872 ⁴⁴	15.90 ⁵³
30 12	6.220 ¹²⁴	52.58 ¹⁵⁴	34.552 ⁷⁹	24.88 ²⁰⁷	54.969 ⁹¹	60.70 ⁷¹	35.916 ⁹⁵	15.37 ³³
Mai 10 11	6.344 ¹⁸⁹	51.04 ¹³⁰	34.631 ¹²⁵	22.81 ²²³	55.060 ¹³⁶	61.41 ⁹²	36.011 ¹⁴⁶	15.04 ¹⁰
20 11	6.533 ²⁵⁰	49.74 ¹⁰⁰	34.756 ¹⁶⁷	20.58 ²³⁴	55.196 ¹⁷⁹	62.33 ¹¹²	36.157 ¹⁹³	14.94 ¹⁵
30 10	6.783 ³⁰⁴	48.74 ⁶⁷	34.923 ²⁰⁷	18.24 ²⁴¹	55.375 ²¹⁷	63.45 ¹³¹	36.350 ²³⁵	15.09 ⁴⁰
Juni 9 9	7.087 ³⁴⁹	48.07 ³²	35.130 ²⁴⁰	15.83 ²⁴¹	55.592 ²⁵⁰	64.76 ¹⁴⁷	36.585 ²³⁹	15.49 ⁶⁵
19 9	7.436 ³⁸⁴	47.75 ⁴	35.370 ²⁶⁸	13.42 ²³⁶	55.842 ²⁷⁶	66.23 ¹⁵⁹	36.855 ²⁷⁰	16.14 ⁸⁸
29 8	7.820 ⁴¹⁰	47.79 ⁴⁰	35.638 ²⁸⁸	11.06 ²²⁵	56.118 ²⁹⁵	67.82 ¹⁶⁷	37.154 ³¹⁹	17.02 ¹¹⁰
Juli 9 7	8.230 ⁴²⁵	48.19 ⁷⁶	35.926 ³⁰¹	8.81 ²⁰⁸	56.413 ³⁰⁶	69.49 ¹⁷⁰	37.473 ³³²	18.12 ¹²⁸
19 7	8.655 ⁴³⁰	48.95 ¹⁰⁹	36.227 ³⁰⁷	6.73 ¹⁸⁴	56.719 ³⁰⁹	71.19 ¹⁶⁹	37.805 ³³⁶	19.40 ¹⁴³
29 6	9.085 ⁴²⁷	50.04 ¹³⁹	36.534 ³⁰⁵	4.89 ¹⁵⁶	57.028 ³⁰⁷	72.88 ¹⁶³	38.141 ³³³	20.83 ¹⁵⁴
Aug. 8 5	9.512 ⁴¹⁴	51.43 ¹⁶⁶	36.839 ²⁹⁷	3.33 ¹²⁴	57.335 ²⁹⁷	74.51 ¹⁵³	38.474 ³²⁴	22.37 ¹⁶¹
18 5	9.926 ³⁹⁴	53.09 ¹⁸⁹	37.136 ²⁸²	2.09 ⁸⁷	57.632 ²⁸²	76.04 ¹⁴⁰	38.798 ³⁰⁹	23.98 ¹⁶³
28 4	10.320 ³⁶⁸	54.98 ²⁰⁷	37.418 ²⁶²	1.22 ⁵⁰	57.914 ²⁶³	77.44 ¹²²	39.107 ²⁸⁹	25.61 ¹⁶³
Sept. 7 4	10.688 ³³⁷	57.05 ²²³	37.680 ²³⁹	0.72 ¹¹	58.177 ²⁴⁰	78.66 ¹⁰²	39.396 ²⁶⁵	27.24 ¹⁵⁹
17 3	11.025 ³⁰²	59.28 ²³⁴	37.919 ²¹²	0.61 ²⁶	58.417 ²¹⁵	79.68 ⁸²	39.661 ²³⁹	28.83 ¹⁵²
27 2	11.327 ²⁶³	61.62 ²⁴⁰	38.131 ¹⁸³	0.87 ⁶¹	58.632 ¹⁸⁸	80.50 ⁶¹	39.900 ²¹⁰	30.35 ¹⁴⁴
Okt. 7 2	11.590 ²²²	64.02 ²⁴²	38.314 ¹⁵²	1.48 ⁹²	58.820 ¹⁵⁹	81.11 ⁴⁰	40.110 ¹⁸⁰	31.79 ¹³³
17 1	11.812 ¹⁷⁹	66.44 ²⁴⁰	38.466 ¹²¹	2.40 ¹¹⁷	58.979 ¹³⁰	81.51 ²¹	40.290 ¹⁴⁹	33.12 ¹²¹
27 0	11.991 ¹³⁵	68.84 ²³⁴	38.587 ⁸⁹	3.57 ¹³⁷	59.109 ¹⁰¹	81.72 ⁴	40.439 ¹¹⁷	34.33 ¹⁰⁸
Nov. 6 0	12.126 ⁸⁷	71.18 ²²³	38.676 ⁵⁷	4.94 ¹⁵⁰	59.210 ⁷¹	81.76 ¹⁰	40.556 ⁸⁴	35.41 ⁹⁵
15 23	12.213 ³⁸	73.41 ²⁰⁷	38.733 ²⁶	6.44 ¹⁵⁵	59.281 ⁴¹	81.66 ²²	40.640 ⁵⁰	36.36 ⁸¹
25 22	12.251 ¹⁰	75.48 ¹⁸⁸	38.759 ¹⁶	7.99 ¹⁵⁵	59.322 ¹⁰	81.44 ³¹	40.690 ¹⁵	37.17 ⁶⁷
Dez. 5 22	12.241 ⁶⁰	77.36 ¹⁶²	38.753 ³⁶	9.54 ¹⁴⁷	59.332 ²⁰	81.13 ³⁹	40.705 ²⁰	37.84 ⁵¹
15 21	12.181 ¹⁰⁸	78.98 ¹³²	38.717 ⁶⁵	11.01 ¹³⁴	59.312 ⁴⁹	80.74 ⁴⁴	40.685 ⁵⁴	38.35 ³⁴
25 20	12.073 ¹⁵²	80.30 ⁹⁹	38.652 ⁹¹	12.35 ¹¹⁶	59.263 ⁷⁸	80.30 ⁴⁷	40.631 ⁸⁸	38.69 ¹⁶
35 20	11.921	81.29	38.561	13.51	59.185	79.83	40.543	38.85
Mittl. Ort	8.092	59.47	35.988	16.70	56.320	69.22	37.367	23.34
sec δ , tg δ	1.522	+1.147	1.031	-0.253	1.015	+0.173	1.122	+0.509

Welt-Zeit	101) β Fornacis		102) τ ² Eridani		103) τ Persei		104) η Eridani	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	2 ^h 45 ^m	-32° 42'	2 ^h 47 ^m	-21° 18'	2 ^h 48 ^m	+52° 27'	2 ^h 52 ^m	-9° 11'
Jan. 0	20 ^h 59.542	148 75.68	132 40.765	119 45.54	120 60.174	195 44.12	94 48.517	99 42.30
10	19 59.394	171 77.00	92 40.646	141 46.74	90 59.979	234 45.06	55 48.418	123 43.31
20	19 59.223	188 77.92	50 40.505	159 47.64	58 59.745	265 45.61	13 48.295	141 44.13
30	18 59.035	198 78.42	7 40.346	169 48.22	24 59.480	283 45.74	30 48.154 ^k	154 44.74
Feb. 9	17 58.837	199 78.49	37 40.177	173 48.46	10 59.197	287 45.44	71 48.000	159 45.13
19	17 58.638	193 78.12	79 40.004	168 48.36	45 58.910	277 44.73	108 47.841	156 45.28
März 1	16 58.445	178 77.33	119 39.836	155 47.91	79 58.633	253 43.65	141 47.685	144 45.19
11	15 58.267	153 76.14	158 39.681	133 47.12	112 58.380	214 42.24	166 47.541	123 44.85
21	15 58.114	121 74.56	193 39.548	103 46.00	143 58.166	162 40.58	184 47.418	96 44.25
31	14 57.993	82 72.63	225 39.445	67 44.57	172 58.004	101 38.74	194 47.322	61 43.40
Apr. 10	13 57.911	36 70.38	252 39.378	25 42.85	199 57.903	32 36.80	196 47.261	20 42.30
20	13 57.875	12 67.86	21 39.353	21 40.86	222 57.871	40 34.84	188 47.241	24 40.96
30	12 57.887	63 65.11	292 39.374	68 38.64	241 57.911	113 32.96	172 47.265	69 39.39
Mai 10	12 57.950	113 62.19	303 39.442	114 36.23	255 58.024	184 31.24	151 47.334	115 37.61
20	11 58.063	162 59.16	307 39.556	160 33.68	265 58.208	251 29.73	123 47.449	158 35.66
30	10 58.225	207 56.09	305 39.716	201 31.03	268 58.459	309 28.50	92 47.607	197 33.57
Juni 9	10 58.432	247 53.04	296 39.917	237 28.35	265 58.768	360 27.58	56 47.804	232 31.39
19	9 58.679	280 50.08	278 40.154	266 25.70	255 59.128	400 27.02	19 48.036	260 29.16
29	8 58.959	306 47.30	253 40.420	289 23.15	239 59.528	430 26.83	18 48.296	281 26.94
Juli 9	8 59.265	324 44.77	223 40.709	305 20.76	216 59.958	448 27.01	55 48.577	295 24.79
19	7 59.589	333 42.54	186 41.014	312 18.60	188 60.406	457 27.56	90 48.872	302 22.77
29	6 59.922	335 40.68	143 41.326	312 16.72	154 60.863	456 28.46	123 49.174	302 20.93
Aug. 8	6 60.257	328 39.25	96 41.638	305 15.18	115 61.319	445 29.69	153 49.476	296 19.33
18	5 60.585	314 38.29	47 41.943	293 14.03	74 61.764	426 31.22	180 49.772	283 18.01
28	4 60.899	294 37.82	4 42.236	273 13.29	30 62.190	401 33.02	202 50.055	265 17.00
Sept. 7	4 61.193	267 37.86	53 42.509	249 12.99	13 62.591	370 35.04	221 50.320	244 16.34
17	3 61.460	237 38.39	101 42.758	222 13.12	55 62.961	334 37.25	235 50.564	219 16.02
27	2 61.697	202 39.40	143 42.980	193 13.67	55 63.295	294 39.60	245 50.783	192 16.05
Okt. 7	2 61.899	165 40.83	179 43.173	160 14.61	97 63.589	251 42.05	251 50.975	164 16.42
17	1 62.064	127 42.62	208 43.333	127 15.88	155 63.840	206 44.56	252 51.139	134 17.08
27	0 62.191	88 44.70	228 43.460	94 17.43	176 64.046	156 47.08	249 51.273	103 18.00
Nov. 6	0 62.279	49 46.98	238 43.554	59 19.19	188 64.202	106 49.57	240 51.376	72 19.12
15	23 62.328	10 49.36	238 43.613	5 21.07	192 64.308	53 51.97	228 51.448	42 20.37
25	22 62.338	28 51.74	229 43.638	5 22.99	188 64.361	3 54.25	208 51.490	10 21.71
Dez. 5	22 62.310	64 54.03	211 43.630	40 24.87	177 64.358	58 56.33	184 51.500	21 23.07
15	21 62.246	98 56.14	185 43.590	71 26.64	159 64.300	111 58.17	155 51.479	52 24.38
25	20 62.148	129 57.99	152 43.519	100 28.23	136 64.189	162 59.72	120 51.427	80 25.60
35	20 62.019	129 59.51	100 43.419	136 29.59	136 64.027	162 60.92	120 51.347	80 26.69
Mittl. Ort	59.575	57.67	40.883	30.48	59.937	38.98	48.662	30.72
sec δ, tg δ	1.189	-0.642	1.073	-0.390	1.641	+1.301	1.013	-0.162

Welt-Zeit	106) δ Eridani		105) 47 H. Cephei		107) α Ceti		108) γ Persei	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	2 ^h 55 ^m	-40° 35'	2 ^h 56 ^m	+79° 7'	2 ^h 58 ^m	+3° 47'	2 ^h 59 ^m	+53° 12'
Jan. 0	27.351 ¹⁷⁵	81.15 ¹⁴⁶	13.33 ⁸²	51.77 ¹⁹⁰	24.376 ⁹⁰	53.34 ⁶⁸	25.781 ¹⁸⁸	69.34 ¹⁰⁶
10	27.176 ²⁰¹	82.61 ¹⁰¹	12.51 ⁹⁴	53.67 ¹³⁶	24.286 ¹¹⁵	52.66 ⁶¹	25.593 ²³³	70.40 ⁶⁸
20	26.975 ²²⁰	83.62 ⁵³	11.57 ¹⁰³	55.03 ⁷⁷	24.171 ¹³⁵	52.05 ⁵⁴	25.360 ²⁶⁷	71.08 ²⁵
30	26.755 ²³²	84.15 ⁵	10.54 ¹⁰⁸	55.80 ¹⁷	24.036 ¹⁴⁹	51.51 ⁴⁶	25.093 ²⁸⁸	71.33 ¹⁷
Feb. 9	26.523 ²³⁵	84.20 ⁴⁴	9.46 ¹⁰⁹	55.97 ⁴⁴	23.887 ¹⁵⁶	51.05 ³⁵	24.805 ²⁹⁶	71.16 ⁵⁹
19	26.288 ²²⁹	83.76 ⁹¹	8.37 ¹⁰⁴	55.53 ¹⁰²	23.731 ¹⁵⁴	50.70 ²³	24.509 ²⁸⁸	70.57 ⁹⁸
März 1	26.059 ²¹³	82.85 ¹³⁶	7.33 ⁹⁵	54.51 ¹⁵⁵	23.577 ¹⁴³	50.47 ¹⁰	24.221 ²⁶⁶	69.59 ¹³²
11	25.846 ¹⁸⁷	81.49 ¹⁷⁸	6.38 ⁸³	52.96 ²⁰⁰	23.434 ¹²³	50.37 ⁶	23.955 ²²⁹	68.27 ¹⁵⁹
21	25.659 ¹⁵³	79.71 ²¹⁷	5.55 ⁶⁶	50.96 ²³⁶	23.311 ⁹⁶	50.43 ²³	23.726 ¹⁷⁹	66.68 ¹⁷⁹
31	25.506 ¹¹¹	77.54 ²⁵⁰	4.89 ⁴⁶	48.60 ²⁶³	23.215 ⁶³	50.66 ⁴²	23.547 ¹¹⁸	64.89 ¹⁹²
Apr. 10	25.395 ⁶³	75.04 ²⁷⁸	4.43 ²⁶	45.97 ²⁷⁸	23.152 ¹⁷	51.08 ⁶²	23.429 ⁴⁸	62.97 ¹⁹⁶
20	25.332 ¹¹	72.26 ³⁰²	4.17 ⁴	43.19 ²⁸³	23.135 ²⁵	51.70 ⁸²	23.381 ²⁴	61.01 ¹⁹⁰
30	25.321 ⁴⁴	69.24 ³¹⁸	4.13 ¹⁸	40.36 ²⁷⁷	23.160 ⁷¹	52.52 ¹⁰³	23.405 ⁹⁸	59.11 ¹⁷⁸
Mai 10	25.365 ⁹⁹	66.06 ³²⁸	4.31 ⁴⁰	37.59 ²⁶⁰	23.231 ¹¹⁶	53.55 ¹²³	23.503 ¹⁷²	57.33 ¹⁵⁹
20	25.464 ¹⁵³	62.78 ³³¹	4.71 ⁶⁰	34.99 ²³⁶	23.347 ¹⁵⁹	54.78 ¹⁴¹	23.675 ²⁴⁰	55.74 ¹³²
30	25.617 ²⁰³	59.47 ³²⁶	5.31 ⁷⁸	32.63 ²⁰⁴	23.506 ¹⁹⁸	56.19 ¹⁵⁶	23.915 ³⁰¹	54.42 ¹⁰²
Juni 9	25.820 ²⁴⁷	56.21 ³¹⁴	6.09 ⁹³	30.59 ¹⁶⁵	23.704 ²³³	57.75 ¹⁶⁸	24.216 ³⁵⁵	53.40 ⁶⁹
19	26.067 ²⁸⁶	53.07 ²⁹³	7.02 ¹⁰⁷	28.94 ¹²³	23.937 ²⁶¹	59.43 ¹⁷⁶	24.571 ³⁹⁷	52.71 ³³
29	26.353 ³¹⁷	50.14 ²⁶⁵	8.09 ¹¹⁷	27.71 ⁷⁶	24.198 ²⁸²	61.19 ¹⁸⁰	24.968 ⁴³⁰	52.38 ⁴
Juli 9	26.670 ³⁴⁰	47.49 ²³⁰	9.26 ¹²⁴	26.95 ²⁷	24.480 ²⁹⁵	62.99 ¹⁷⁸	25.398 ⁴⁵²	52.42 ⁴¹
19	27.010 ³⁵⁴	45.19 ¹⁸⁸	10.50 ¹²⁹	26.68 ²¹	24.775 ³⁰³	64.77 ¹⁷¹	25.850 ⁴⁶³	52.83 ⁷⁶
29	27.364 ³⁵⁸	43.31 ¹⁴²	11.79 ¹³⁰	26.89 ⁶⁹	25.078 ³⁰²	66.48 ¹⁶⁰	26.313 ⁴⁶⁴	53.59 ¹⁰⁹
Aug. 8	27.722 ³⁵⁴	41.89 ⁹⁰	13.09 ¹²⁹	27.58 ¹¹⁶	25.380 ²⁹⁶	68.08 ¹⁴⁴	26.777 ⁴⁵⁷	54.68 ¹⁴⁰
18	28.076 ³⁴²	40.99 ³⁶	14.38 ¹²⁵	28.74 ¹⁶¹	25.676 ²⁸⁴	69.52 ¹²⁵	27.234 ⁴³⁹	56.08 ¹⁶⁸
28	28.418 ³²²	40.63 ¹⁹	15.63 ¹¹⁸	30.35 ²⁰³	25.960 ²⁶⁸	70.77 ¹⁰²	27.673 ⁴¹⁷	57.76 ¹⁹¹
Sept. 7	28.740 ²⁹⁵	40.82 ⁷²	16.81 ¹¹⁰	32.38 ²³⁹	26.228 ²⁴⁷	71.79 ⁷⁸	28.090 ³⁸⁷	59.67 ²¹¹
17	29.035 ²⁶³	41.54 ¹²³	17.91 ¹⁰⁰	34.77 ²⁷³	26.475 ²²⁴	72.57 ⁵²	28.477 ³⁵³	61.78 ²²⁸
27	29.298 ²²⁵	42.77 ¹⁷⁰	18.91 ⁸⁸	37.50 ³⁰¹	26.699 ¹⁹⁸	73.09 ²⁷	28.830 ³¹⁴	64.06 ²³⁹
Okt. 7	29.523 ¹⁸⁴	44.47 ²⁰⁸	19.79 ⁷³	40.51 ³²³	26.897 ¹⁷²	73.36 ³	29.144 ²⁷²	66.45 ²⁴⁶
17	29.707 ¹⁴¹	46.55 ²³⁹	20.52 ⁵⁷	43.74 ³³⁹	27.069 ¹⁴⁴	73.39 ¹⁸	29.416 ²²⁶	68.91 ²⁵⁰
27	29.848 ⁹⁷	48.94 ²⁶⁰	21.09 ⁴¹	47.13 ³⁴⁸	27.213 ¹¹⁵	73.21 ³⁶	29.642 ¹⁷⁷	71.41 ²⁴⁹
Nov. 6	29.945 ⁵¹	51.54 ²⁶⁹	21.50 ²²	50.61 ³⁴⁸	27.328 ⁸⁵	72.85 ⁵¹	29.819 ¹²⁵	73.90 ²⁴³
15	29.996 ⁶	54.23 ²⁶⁹	21.72 ³	54.09 ³⁴¹	27.413 ⁵⁵	72.34 ⁶¹	29.944 ⁷⁰	76.33 ²³¹
25	30.002 ³⁷	56.92 ²⁵⁸	21.75 ¹⁷	57.50 ³²⁵	27.468 ²³	71.73 ⁶⁸	30.014 ¹³	78.64 ²¹⁵
Dez. 5	29.965 ⁷⁹	59.50 ²³⁶	21.58 ³⁶	60.75 ³⁰⁰	27.491 ⁸	71.05 ⁷¹	30.027 ⁴⁴	80.79 ¹⁹²
15	29.886 ¹¹⁸	61.86 ²⁰⁷	21.22 ⁵⁵	63.75 ²⁶⁵	27.483 ³⁹	70.34 ⁷⁰	29.983 ¹⁰⁰	82.71 ¹⁶⁵
25	29.768 ¹⁵³	63.93 ¹⁷⁰	20.67 ⁷²	66.40 ²²²	27.444 ⁶⁹	69.64 ⁶⁹	29.883 ¹⁵⁴	84.36 ¹³¹
35	29.615	65.63	19.95	68.62	27.375	68.95	29.729	85.67
Mittl. Ort	27.202	61.69	10.43	43.15	24.515	61.13	25.470	64.43
sec δ , tg δ	1.317	-0.857	5.302	+5.207	1.002	+0.066	1.670	+1.338

Obere Kulmination Greenwich

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Welt-Zeit	109) ρ Persei		110) μ Horologii		111) β Persei		114) δ Arietis	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	3 ^h 0 ^m	+38° 33'	3 ^h 1 ^m	-6° 1'	3 ^h 3 ^m	+4° 40'	3 ^h 7 ^m	+19° 26'
Jan. 0	25.677 ¹²⁴	18.56 ⁵³	52.76 ³²	50.31 ¹⁵²	20.864 ¹²⁸	20.32 ⁶³	23.533 ⁸⁸	49.07 ¹⁶
10	25.553 ¹⁵⁸	19.09 ²⁵	52.44 ³⁷	51.83 ⁹⁷	20.736 ¹⁶⁵	20.95 ³⁴	23.445 ¹¹⁸	48.91 ²⁴
20	25.395 ¹⁸⁶	19.34 ⁴	52.07 ³⁹	52.80 ⁴⁰	20.571 ¹⁹³	21.29 ³	23.327 ¹⁴²	48.67 ³³
30	25.209 ²⁰⁴	19.30 ³²	51.68 ⁴⁰	53.20 ¹⁷	20.378 ²¹²	21.32 ²⁷	23.185 ¹⁵⁹	48.34 ⁴¹
Feb. 9	25.005 ²¹²	18.98 ⁵⁹	51.28 ⁴⁰	53.03 ⁷⁴	20.166 ²²¹	21.05 ⁵⁷	23.026 ¹⁶⁷	47.93 ⁴⁷
19	24.793 ²⁰⁸	18.39 ⁸⁴	50.88 ³⁹	52.29 ¹²⁸	19.945 ²¹⁸	20.48 ⁸⁴	22.859 ¹⁶⁷	47.46 ⁵²
März 1	24.585 ¹⁹³	17.55 ¹⁰⁵	50.49 ³⁶	51.01 ¹⁷⁹	19.727 ²⁰²	19.64 ¹⁰⁶	22.692 ¹⁵⁷	46.94 ⁵⁴
11	24.392 ¹⁶⁵	16.50 ¹²⁰	50.13 ³³	49.22 ²²⁵	19.525 ¹⁷⁵	18.58 ¹²⁴	22.535 ¹³⁶	46.40 ⁵³
21	24.227 ¹²⁸	15.30 ¹³⁰	49.80 ²⁸	46.97 ²⁶⁵	19.350 ¹³⁶	17.34 ¹³⁵	22.399 ¹⁰⁷	45.87 ⁴⁷
31	24.099 ⁸²	14.00 ¹³²	49.52 ²²	44.32 ³⁰⁰	19.214 ⁸⁸	15.99 ¹⁴⁰	22.292 ⁶⁹	45.40 ³⁹
Apr. 10	24.017 ²⁸	12.68 ¹²⁸	49.30 ¹⁵	41.32 ³²⁹	19.126 ³⁴	14.59 ¹³⁸	22.223 ²⁷	45.01 ²⁶
20	23.989 ²⁸	11.40 ¹¹⁸	49.15 ⁸	38.03 ³⁴⁹	19.092 ²⁴	13.21 ¹²⁹	22.196 ²¹	44.75 ¹⁰
30	24.017 ⁸⁷	10.22 ¹⁰²	49.07 ⁰	34.54 ³⁶³	19.116 ⁸⁴	11.92 ¹¹⁴	22.217 ⁷⁰	44.65 ⁹
Mai 10	24.104 ¹⁴⁴	9.20 ⁸¹	49.07 ⁸	30.91 ³⁶⁸	19.200 ¹⁴³	10.78 ⁹⁴	22.287 ¹¹⁸	44.74 ²⁸
20	24.248 ¹⁹⁸	8.39 ⁵⁷	49.15 ¹⁶	27.23 ³⁶⁶	19.343 ¹⁹⁹	9.84 ⁶⁹	22.405 ¹⁶⁴	45.02 ⁵⁰
30	24.446 ²⁴⁶	7.82 ²⁹	49.31 ²³	23.57 ³⁵⁴	19.542 ²⁴⁹	9.15 ⁴²	22.569 ²⁰⁶	45.52 ⁷¹
Juni 9	24.692 ²⁸⁹	7.53 ¹	49.54 ³⁰	20.03 ³³⁵	19.791 ²⁹³	8.73 ¹³	22.775 ²⁴³	46.23 ⁹¹
19	24.981 ³²²	7.52 ²⁸	49.84 ³⁶	16.68 ³⁰⁷	20.084 ³²⁸	8.60 ¹⁷	23.018 ²⁷³	47.14 ¹⁰⁸
29	25.303 ³⁴⁸	7.80 ⁵⁷	50.20 ⁴¹	13.61 ²⁷¹	20.412 ³⁵⁴	8.77 ⁴⁷	23.291 ²⁹⁵	48.22 ¹²³
Juli 9	25.651 ³⁶⁴	8.37 ⁸⁴	50.61 ⁴⁵	10.90 ²²⁷	20.766 ³⁷²	9.24 ⁷⁵	23.586 ³¹⁰	49.45 ¹³⁵
19	26.015 ³⁷³	9.21 ¹⁰⁸	51.06 ⁴⁷	8.63 ¹⁷⁸	21.138 ³⁸²	9.99 ¹⁰¹	23.896 ³¹⁸	50.80 ¹⁴³
29	26.388 ³⁷²	10.29 ¹²⁹	51.53 ⁴⁹	6.85 ¹²³	21.520 ³⁸²	11.00 ¹²⁴	24.214 ³¹⁹	52.23 ¹⁴⁶
Aug. 8	26.760 ³⁶⁵	11.58 ¹⁴⁷	52.02 ⁵⁰	5.62 ⁶⁴	21.902 ³⁷⁵	12.24 ¹⁴³	24.533 ³¹⁴	53.69 ¹⁴⁶
18	27.125 ³⁵²	13.05 ¹⁶²	52.52 ⁴⁸	4.98 ³	22.277 ³⁶²	13.67 ¹⁶⁰	24.847 ³⁰³	55.15 ¹⁴³
28	27.477 ³³²	14.67 ¹⁷³	53.00 ⁴⁶	4.95 ⁵⁷	22.639 ³⁴²	15.27 ¹⁷⁴	25.150 ²⁸⁶	56.58 ¹³⁵
Sept. 7	27.809 ³⁰⁹	16.40 ¹⁸⁰	53.46 ⁴²	5.52 ¹¹⁷	22.981 ³¹⁹	17.01 ¹⁸³	25.436 ²⁶⁷	57.93 ¹²⁴
17	28.118 ²⁸²	18.20 ¹⁸⁴	53.88 ³⁷	6.69 ¹⁷²	23.300 ²⁹²	18.84 ¹⁸⁸	25.703 ²⁴⁵	59.17 ¹¹²
27	28.400 ²⁵²	20.04 ¹⁸⁶	54.25 ³²	8.41 ²²¹	23.592 ²⁶¹	20.72 ¹⁹²	25.948 ²¹⁹	60.29 ⁹⁹
Okt. 7	28.652 ²¹⁹	21.90 ¹⁸³	54.57 ²⁵	10.62 ²⁶¹	23.853 ²²⁹	22.64 ¹⁹²	26.167 ¹⁹³	61.28 ⁸⁵
17	28.871 ¹⁸⁵	23.73 ¹⁷⁹	54.82 ¹⁸	13.23 ²⁹¹	24.082 ¹⁹³	24.56 ¹⁸⁸	26.360 ¹⁶⁵	62.13 ⁷¹
27	29.056 ¹⁴⁸	25.52 ¹⁷¹	55.00 ¹¹	16.14 ³¹¹	24.275 ¹⁵⁵	26.44 ¹⁸³	26.525 ¹³⁵	62.84 ⁵⁷
Nov. 6	29.204 ¹¹⁰	27.23 ¹⁶²	55.11 ³	19.25 ³¹⁷	24.430 ¹¹⁶	28.27 ¹⁷⁴	26.660 ¹⁰⁴	63.41 ⁴⁵
15	29.314 ⁷¹	28.85 ¹⁵⁰	55.14 ⁵	22.42 ³¹²	24.546 ⁷⁴	30.01 ¹⁶²	26.764 ⁷¹	63.86 ³³
25	29.385 ²⁸	30.35 ¹³⁵	55.09 ¹¹	25.54 ²⁹⁵	24.620 ³¹	31.63 ¹⁴⁸	26.835 ³⁸	64.19 ²²
Dez. 5	29.413 ¹⁵	31.70 ¹¹⁷	54.98 ¹⁸	28.49 ²⁶⁶	24.651 ¹³	33.11 ¹²⁹	26.873 ³	64.41 ¹³
15	29.398 ⁵⁶	32.87 ⁹⁵	54.80 ²⁵	31.15 ²²⁷	24.638 ⁵⁸	34.40 ¹⁰⁷	26.876 ³¹	64.54 ²
25	29.342 ⁹⁷	33.82 ⁷¹	54.55 ²⁹	33.42 ¹⁸²	24.580 ¹⁰⁰	35.47 ⁸²	26.845 ⁶⁵	64.56 ⁷
35	29.245	34.53	54.26	35.24	24.480	36.29	26.780	64.49
Mittl. Ort	25.638	16.87	51.94	27.92	20.784	18.22	23.608	52.46
sec δ, tg δ	1.279	+0.797	2.001	-1.734	1.318	+0.859	1.061	+0.353

Welt-Zeit	117) 12 Eridani		115) 48 H. Cephei		120) α Persei		121) σ Tauri	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	3 ^h 8 ^m	-29° 16'	3 ^h 10 ^m	+77° 27'	3 ^h 18 ^m	+49° 35'	3 ^h 20 ^m	+8° 46'
Jan. 0 20 ^h	55.656 ¹²⁷	57.45 ¹⁴⁵	54.48 ⁶⁵	62.98 ²⁰¹	62.085 ¹⁴⁸	60.34 ¹⁰⁸	49.661 ⁷⁷	3.60 ⁵²
10 20	55.529 ¹⁵⁵	58.90 ¹⁰⁹	53.83 ⁷⁷	64.99 ¹⁴⁹	61.937 ¹⁹⁴	61.42 ⁷⁵	49.584 ¹⁰⁷	3.08 ⁵⁰
20 19	55.374 ¹⁷⁶	59.99 ⁷⁰	53.06 ⁸⁷	66.48 ⁹³	61.743 ²³²	62.17 ³⁸	49.477 ¹³²	2.58 ⁴⁷
30 18	55.198 ¹⁹⁰	60.69 ²⁹	52.19 ⁹²	67.41 ³⁴	61.511 ²⁵⁷	62.55 ¹	49.345 ¹⁵⁰	2.11 ⁴³
Feb. 9 18	55.008 ¹⁹⁷	60.98 ¹²	51.27 ⁹³	67.75 ²⁵	61.254 ²⁷⁰	62.54 ³⁹	49.195 ¹⁶¹	1.68 ³⁸
19 17	54.811 ¹⁹⁵	60.86 ⁵⁴	50.34 ⁹²	67.50 ⁸³	60.984 ²⁷⁰	62.15 ⁷⁵	49.034 ¹⁶³	1.30 ³¹
März 1 17	54.616 ¹⁸⁴	60.32 ⁹³	49.42 ⁸⁵	66.67 ¹³⁷	60.714 ²⁵⁵	61.40 ¹⁰⁸	48.871 ¹⁵⁵	0.99 ²²
11 16	54.432 ¹⁶⁴	59.39 ¹³²	48.57 ⁷⁴	65.30 ¹⁸³	60.459 ²²⁵	60.32 ¹³⁴	48.716 ¹³⁸	0.77 ¹²
21 15	54.268 ¹³⁶	58.07 ¹⁶⁷	47.83 ⁶²	63.47 ²²²	60.234 ¹⁸²	58.98 ¹⁵⁵	48.578 ¹¹²	0.65 ¹
31 15	54.132 ⁹⁹	56.40 ²⁰⁰	47.21 ⁴⁵	61.25 ²⁵⁰	60.052 ¹²⁹	57.43 ¹⁶⁹	48.466 ⁷⁹	0.66 ¹⁶
Apr. 10 14	54.033 ⁵⁶	54.40 ²²⁹	46.76 ²⁷	58.75 ²⁶⁹	59.923 ⁶⁸	55.74 ¹⁷⁴	48.387 ³⁹	0.82 ³²
20 13	53.977 ¹⁰	52.11 ²⁵⁴	46.49 ⁸	56.06 ²⁷⁶	59.855 ¹	54.00 ¹⁷¹	48.348 ⁵	1.14 ⁵¹
30 13	53.967 ³⁹	49.57 ²⁷⁴	46.41 ¹¹	53.30 ²⁷³	59.854 ⁶⁹	52.29 ¹⁶²	48.353 ⁵¹	1.65 ⁷⁰
Mai 10 12	54.006 ⁸⁹	46.83 ²⁸⁹	46.52 ³⁰	50.57 ²⁶¹	59.923 ¹³⁷	50.67 ¹⁴⁶	48.404 ⁹⁸	2.35 ⁸⁹
20 11	54.095 ¹³⁸	43.94 ²⁹⁷	46.82 ⁴⁸	47.96 ²⁴⁰	60.060 ²⁰²	49.21 ¹²⁴	48.502 ¹⁴³	3.24 ¹⁰⁷
30 11	54.233 ¹⁸²	40.97 ²⁹⁸	47.30 ⁶⁴	45.56 ²¹⁰	60.262 ²⁶²	47.97 ⁹⁷	48.645 ¹⁸⁴	4.31 ¹²⁴
Juni 9 10	54.415 ²²³	37.99 ²⁹³	47.94 ⁷⁹	43.46 ¹⁷⁵	60.524 ³¹⁴	47.00 ⁶⁸	48.829 ²²⁰	5.55 ¹³⁸
19 9	54.638 ²⁵⁸	35.06 ²⁸¹	48.73 ⁹¹	41.71 ¹³⁴	60.838 ³⁵⁸	46.32 ³⁶	49.049 ²⁵⁰	6.93 ¹⁴⁹
29 9	54.896 ²⁸⁶	32.25 ²⁶¹	49.64 ¹⁰⁰	40.37 ⁹⁰	61.196 ³⁹²	45.96 ³	49.299 ²⁷⁴	8.42 ¹⁵⁷
Juli 9 8	55.182 ³⁰⁶	29.64 ²³⁴	50.64 ¹⁰⁸	39.47 ⁴⁴	61.588 ⁴¹⁶	45.93 ³⁰	49.573 ²⁹²	9.99 ¹⁵⁹
19 7	55.488 ³¹⁹	27.30 ²⁰¹	51.72 ¹¹³	39.03 ³	62.004 ⁴³¹	46.23 ⁶²	49.865 ³⁰¹	11.58 ¹⁵⁷
29 7	55.807 ³²⁴	25.29 ¹⁶¹	52.85 ¹¹⁵	39.06 ⁵¹	62.435 ⁴³⁶	46.85 ⁹²	50.166 ³⁰¹	13.15 ¹⁵¹
Aug. 8 6	56.131 ³²²	23.68 ¹¹⁸	54.00 ¹¹⁵	39.57 ⁹⁶	62.871 ⁴³³	47.77 ¹¹⁹	50.470 ³⁰⁴	14.66 ¹⁴⁰
18 5	56.453 ³¹²	22.50 ⁷⁰	55.15 ¹¹²	40.53 ¹⁴¹	63.304 ⁴²¹	48.96 ¹⁴⁵	50.771 ²⁹³	16.06 ¹²⁶
28 5	56.765 ²⁹⁶	21.80 ²²	56.27 ¹⁰⁸	41.94 ¹⁸³	63.725 ⁴⁰⁴	50.41 ¹⁶⁶	51.064 ²⁸⁰	17.32 ¹⁰⁹
Sept. 7 4	57.061 ²⁷⁵	21.58 ²⁸	57.35 ¹⁰¹	43.77 ²²⁰	64.129 ³⁸¹	52.07 ¹⁸⁴	51.344 ²⁶²	18.41 ⁸⁸
17 3	57.336 ²⁴⁸	21.86 ⁷⁶	58.36 ⁹²	45.97 ²⁵⁴	64.510 ³⁵¹	53.91 ¹⁹⁹	51.606 ²⁴²	19.29 ⁶⁷
27 3	57.584 ²¹⁹	22.62 ¹²⁰	59.28 ⁸³	48.51 ²⁸³	64.861 ³¹⁹	55.90 ²¹¹	51.848 ²¹⁹	19.96 ⁴⁵
Okt. 7 2	57.803 ¹⁸⁶	23.82 ¹⁵⁸	60.11 ⁷¹	51.34 ³⁰⁸	65.180 ²⁸³	58.01 ²¹⁸	52.067 ¹⁹⁴	20.41 ²⁵
17 1	57.989 ¹⁵¹	25.40 ¹⁹⁰	60.82 ⁵⁸	54.42 ³²⁵	65.463 ²⁴²	60.19 ²²²	52.261 ¹⁶⁸	20.66 ⁵
27 1	58.140 ¹¹⁵	27.30 ²¹³	61.40 ⁴³	57.67 ³³⁶	65.705 ¹⁹⁹	62.41 ²²³	52.429 ¹⁴¹	20.71 ¹¹
Nov. 6 0	58.255 ⁷⁷	29.43 ²²⁷	61.83 ²⁸	61.03 ³⁴⁰	65.904 ¹⁵²	64.64 ²¹⁹	52.570 ¹¹⁰	20.60 ²⁵
15 23	58.332 ³⁹	31.70 ²³²	62.11 ¹¹	64.43 ³³⁶	66.056 ¹⁰²	66.83 ²¹¹	52.680 ⁷⁹	20.35 ³⁶
25 23	58.371 ¹	34.02 ²²⁷	62.22 ⁷	67.79 ³²³	66.158 ⁴⁹	68.94 ¹⁹⁸	52.759 ¹⁷	19.99 ⁴³
Dez. 5 22	58.372 ³⁶	36.29 ²¹⁴	62.15 ²³	71.02 ³⁰¹	66.207 ⁵	70.92 ¹⁸⁰	52.806 ⁴⁷	19.56 ⁴⁸
15 21	58.336 ⁷²	38.43 ¹⁹²	61.92 ⁴⁰	74.03 ²⁷¹	66.202 ⁶⁰	72.72 ¹⁵⁸	52.820 ²¹	19.08 ⁵⁰
25 21	58.264 ¹⁰⁶	40.35 ¹⁶⁴	61.52 ⁵⁶	76.74 ²³⁰	66.142 ¹¹⁴	74.30 ¹³⁰	52.799 ⁵⁴	18.58 ⁵¹
35 20	58.158	41.99	60.96	79.04	66.028	75.60	52.745	18.07
Mittl. Ort	55.569	40.95	51.91	55.20	61.774	56.86	49.701	9.99
sec δ , tg δ	1.146	-0.561	4.608	+4.498	1.543	+1.175	1.012	+0.154

Obere Kulmination Greenwich

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Welt-Zeit	122) 2 H. Camelop.		125) f Tauri		127) ε Eridani*)		131) δ Persei	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	3 ^h 23 ^m	+59° 40'	3 ^h 26 ^m	+12° 40'	3 ^h 29 ^m	-9° 42'	3 ^h 37 ^m	+47° 32'
Jan. 0 21	4.332 ²¹⁰	67.78 ¹⁵²	47.052 ⁷⁴	57.27 ³⁷	26.612 ⁸⁶	39.82 ¹¹³	39.198 ¹²¹	70.83 ¹¹³
10 20	4.122 ²⁶⁹	69.30 ¹¹¹	46.978 ¹⁰⁵	56.90 ³⁸	26.526 ¹¹⁵	40.95 ⁹⁴	39.077 ¹⁶⁸	71.96 ⁸³
20 19	3.853 ³¹⁵	70.41 ⁶⁶	46.873 ¹³²	56.52 ³⁹	26.411 ¹⁴⁰	41.89 ⁷²	38.909 ²⁰⁹	72.79 ⁵⁰
30 19	3.538 ³⁴⁹	71.07 ¹⁹	46.741 ¹⁵¹	56.13 ³⁹	26.271 ¹⁵⁸	42.61 ⁴⁸	38.700 ²³⁹	73.29 ¹⁵
Feb. 9 18	3.189 ³⁶⁶	71.26 ²⁷	46.590 ¹⁶³	55.74 ³⁸	26.113 ¹⁶⁸	43.09 ²³	38.461 ²⁵⁷	73.44 ²¹
19 17	2.823 ³⁶⁴	70.99 ⁷²	46.427 ¹⁶⁷	55.36 ³⁶	25.945 ¹⁷¹	43.32 ³	38.204 ²⁶²	73.23 ⁵⁶
März I 17	2.459 ³⁴³	70.27 ¹¹⁴	46.260 ¹⁶⁰	55.00 ³¹	25.774 ¹⁶⁴	43.29 ²⁹	37.942 ²⁵²	72.67 ⁸⁷
II 16	2.116 ³⁰⁶	69.13 ¹⁵⁰	46.100 ¹⁴³	54.69 ²⁴	25.610 ¹⁴⁸	43.00 ⁵⁵	37.690 ²²⁸	71.80 ¹¹⁴
21 15	1.810 ²⁵²	67.63 ¹⁷⁹	45.957 ¹¹⁷	54.45 ¹⁴	25.462 ¹²⁴	42.45 ⁸⁰	37.462 ¹⁹¹	70.66 ¹³⁵
31 15	1.558 ¹⁸⁴	65.84 ¹⁹⁹	45.840 ⁸⁴	54.31 ³	25.338 ⁹²	41.65 ¹⁰⁶	37.271 ¹⁴⁴	69.31 ¹⁵⁰
Apr. 10 14	1.374 ¹⁰⁷	63.85 ²¹¹	45.756 ⁴⁴	54.28 ¹¹	25.246 ⁵³	40.59 ¹³⁰	37.127 ⁸⁶	67.81 ¹⁵⁸
20 13	1.267 ²³	61.74 ²¹⁵	45.712 ¹	54.39 ²⁸	25.193 ¹¹	39.29 ¹⁵⁴	37.041 ²²	66.23 ¹⁵⁹
30 13	1.244 ⁶⁴	59.59 ²⁰⁹	45.713 ⁴⁸	54.67 ⁴⁶	25.182 ³⁵	37.75 ¹⁷⁵	37.019 ⁴³	64.64 ¹⁵²
Mai 10 12	1.308 ¹⁵¹	57.50 ¹⁹⁶	45.761 ⁹⁵	55.13 ⁶⁴	25.217 ⁸¹	36.00 ¹⁹²	37.062 ¹⁰⁹	63.12 ¹³⁹
20 11	1.459 ²³³	55.54 ¹⁷⁵	45.856 ¹⁴⁰	55.77 ⁸³	25.298 ¹²⁵	34.08 ²⁰⁷	37.171 ¹⁷⁴	61.73 ¹²⁰
30 11	1.692 ³⁰⁹	53.79 ¹⁴⁸	45.996 ¹⁸²	56.60 ¹⁰¹	25.423 ¹⁶⁷	32.01 ²¹⁷	37.345 ²³³	60.53 ⁹⁸
Juni 9 10	2.001 ³⁷⁵	52.31 ¹¹⁷	46.178 ²²⁰	57.61 ¹¹⁷	25.590 ²⁰⁴	29.84 ²²³	37.578 ²⁸⁶	59.55 ⁷²
19 9	2.376 ⁴³²	51.14 ⁸³	46.398 ²⁵⁰	58.78 ¹³⁰	25.794 ²³⁶	27.61 ²²²	37.864 ³³¹	58.83 ⁴²
29 9	2.808 ⁴⁷⁶	50.31 ⁴⁵	46.648 ²⁷⁶	60.08 ¹³⁹	26.030 ²⁶¹	25.39 ²¹⁶	38.195 ³⁶⁶	58.41 ¹³
Juli 9 8	3.284 ⁵⁰⁹	49.86 ⁸	46.924 ²⁹³	61.47 ¹⁴⁵	26.291 ²⁸⁰	23.23 ²⁰⁴	38.561 ³⁹⁴	58.28 ¹⁷
19 8	3.793 ⁵³⁰	49.78 ³¹	47.217 ³⁰⁴	62.92 ¹⁴⁷	26.571 ²⁹²	21.19 ¹⁸⁷	38.955 ⁴¹²	58.45 ⁴⁶
29 7	4.323 ⁵³⁹	50.09 ⁶⁸	47.521 ³⁰⁸	64.39 ¹⁴⁵	26.863 ²⁹⁷	19.32 ¹⁶³	39.367 ⁴²⁰	58.91 ⁷⁴
Aug. 8 6	4.862 ⁵³⁷	50.77 ¹⁰³	47.829 ³⁰⁵	65.84 ¹³⁸	27.160 ²⁹⁶	17.69 ¹³⁶	39.787 ⁴²¹	59.65 ¹⁰⁰
18 6	5.399 ⁵²⁷	51.80 ¹³⁶	48.134 ²⁹⁸	67.22 ¹²⁷	27.456 ²⁸⁸	16.33 ¹⁰³	40.208 ⁴¹⁵	60.65 ¹²³
28 5	5.926 ⁵⁰⁷	53.16 ¹⁶⁶	48.432 ²⁸⁶	68.49 ¹¹³	27.744 ²⁷⁶	15.30 ⁶⁹	40.623 ⁴⁰¹	61.88 ¹⁴⁴
Sept. 7 4	6.433 ⁴⁷⁹	54.82 ¹⁹³	48.718 ²⁶⁹	69.62 ⁹⁸	28.020 ²⁶⁰	14.61 ³²	41.024 ³⁸²	63.32 ¹⁶¹
17 4	6.912 ⁴⁴⁴	56.75 ²¹⁶	48.987 ²⁴⁹	70.60 ⁷⁹	28.280 ²³⁹	14.29 ⁴	41.406 ³⁵⁸	64.93 ¹⁷⁵
27 3	7.356 ⁴⁰⁴	58.91 ²³⁶	49.236 ²²⁷	71.39 ⁶¹	28.519 ²¹⁶	14.33 ³⁸	41.764 ³²⁹	66.68 ¹⁸⁷
Okt. 7 2	7.760 ³⁵⁷	61.27 ²⁵¹	49.463 ²⁰³	72.00 ⁴³	28.735 ¹⁹⁰	14.71 ⁷¹	42.093 ²⁹⁷	68.55 ¹⁹⁵
17 2	8.117 ³⁰⁵	63.78 ²⁶¹	49.666 ¹⁷⁸	72.43 ²⁶	28.925 ¹⁶³	15.42 ⁹⁹	42.390 ²⁶¹	70.50 ²⁰¹
27 1	8.422 ²⁴⁸	66.39 ²⁶⁷	49.844 ¹⁴⁹	72.69 ¹¹	29.088 ¹³⁴	16.41 ¹²¹	42.651 ²²¹	72.51 ²⁰³
Nov. 6 0	8.670 ¹⁸⁶	69.06 ²⁶⁸	49.993 ¹¹⁹	72.80 ²	29.222 ¹⁰³	17.62 ¹³⁷	42.872 ¹⁷⁷	74.54 ²⁰²
16 0	8.856 ¹¹⁹	71.74 ²⁶²	50.112 ⁸⁸	72.78 ¹³	29.325 ⁷¹	18.99 ¹⁴⁷	43.049 ¹²⁹	76.56 ¹⁹⁶
25 23	8.975 ⁴⁹	74.36 ²⁵¹	50.200 ⁵⁵	72.65 ²¹	29.396 ³⁸	20.46 ¹⁴⁹	43.178 ⁷⁸	78.52 ¹⁸⁷
Dec. 5 22	9.024 ²³	76.87 ²³²	50.255 ²⁰	72.44 ²⁶	29.434 ³	21.95 ¹⁴⁶	43.256 ²⁵	80.39 ¹⁷⁴
15 22	9.001 ⁹⁶	79.19 ²⁰⁷	50.275 ¹⁵	72.18 ³¹	29.437 ³¹	23.41 ¹³⁷	43.281 ³⁰	82.13 ¹⁵⁵
25 21	8.905 ¹⁶⁵	81.26 ¹⁷⁶	50.260 ⁵⁰	71.87 ³⁴	29.406 ⁶³	24.78 ¹²²	43.251 ⁸⁵	83.68 ¹³²
35 20	8.740	83.02	50.210	71.53	29.343	26.00	43.166	85.00
Mittl. Ort	3.670	62.71	47.064	62.65	26.585	28.49	38.856	68.42
sec δ, tg δ	1.981	+1.710	1.025	+0.225	1.014	-0.171	1.482	+1.093

*) Die jährliche Parallaxe (0.32) ist bereits berücksichtigt

Welt-Zeit	134) ν Persei		138) ζ H. Camelop.		139) η Tauri		141) β Reticuli									
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.								
1926	$3^h 40^m$	$+42^\circ 20'$	$3^h 42^m$	$+71^\circ 6'$	$3^h 43^m$	$+23^\circ 52'$	$3^h 43^m$	$-65^\circ 2'$								
Jan. 0	21	9.833	47.36	92	32.65	33	28.61	210	4.992	69	36.18	12	17.71	37	43.35	200
IO	20	9.732	48.28	67	32.32	43	30.71	167	4.923	104	36.30	2	17.34	42	45.35	148
20	20	9.586	48.95	38	31.89	52	32.38	118	4.819	136	36.32	9	16.92	47	46.83	92
30	19	9.403	49.33	8	31.37	57	33.56	65	4.683	161	36.23	21	16.45	50	47.75	35
Feb. 9	18	9.191	49.41	23	30.80	60	34.21	10	4.522	176	36.02	31	15.95	52	48.10	24
19	18	8.961	49.18	52	30.20	60	34.31	45	4.346	183	35.71	41	15.43	51	47.86	80
März I	17	8.726	48.66	78	29.60	59	33.86	96	4.163	178	35.30	48	14.92	50	47.06	134
II	16	8.498	47.88	101	29.01	53	32.90	142	3.985	163	34.82	53	14.42	46	45.72	184
21	16	8.291	46.87	118	28.48	46	31.48	183	3.822	137	34.29	55	13.96	41	43.88	230
31	15	8.117	45.69	129	28.02	36	29.65	214	3.685	103	33.74	52	13.55	36	41.58	271
Apr. 10	14	7.987	44.40	135	27.66	24	27.51	237	3.582	61	33.22	45	13.19	28	38.87	304
20	14	7.909	43.05	133	27.42	12	25.14	249	3.521	14	32.77	36	12.91	20	35.83	332
30	13	7.889	41.72	125	27.30	1	22.65	252	3.507	36	32.41	22	12.71	12	32.51	353
Mai 10	12	7.930	40.47	111	27.31	15	20.13	247	3.543	86	32.19	5	12.59	2	28.98	365
20	12	8.031	39.36	94	27.46	27	17.66	231	3.629	135	32.14	12	12.57	6	25.33	369
30	11	8.192	38.42	71	27.73	38	15.35	209	3.764	180	32.26	31	12.63	16	21.64	365
Juni 9	10	8.408	37.71	47	28.11	50	13.26	180	3.944	221	32.57	50	12.79	25	17.99	352
19	10	8.672	37.24	20	28.61	59	11.46	146	4.165	255	33.07	69	13.04	32	14.47	331
29	9	8.978	37.04	7	29.20	66	10.00	108	4.420	284	33.76	85	13.36	40	11.16	300
Juli 9	8	9.317	37.11	34	29.86	72	8.92	68	4.704	304	34.61	98	13.76	46	8.16	262
19	8	9.682	37.45	59	30.58	77	8.24	26	5.008	317	35.59	110	14.22	50	5.54	216
29	7	10.063	38.04	82	31.35	80	7.98	17	5.325	324	36.69	110	14.72	54	3.38	163
Aug. 8	6	10.452	38.86	104	32.15	81	8.15	59	5.649	325	37.86	117	15.26	56	1.75	106
18	6	10.842	39.90	122	32.96	80	8.74	101	5.974	320	39.08	122	15.82	57	0.69	45
28	5	11.225	41.12	138	33.76	78	9.75	139	6.294	309	40.30	120	16.39	56	0.24	18
Sept. 7	5	11.597	42.50	151	34.54	75	11.14	175	6.603	294	41.50	115	16.95	52	0.42	80
17	4	11.951	44.01	161	35.29	71	12.89	208	6.897	276	42.65	108	17.47	48	1.22	141
27	3	12.283	45.62	168	36.00	65	14.97	238	7.173	256	43.73	99	17.95	43	2.63	196
Okt. 7	3	12.590	47.30	173	36.65	58	17.35	263	7.429	232	44.72	90	18.38	37	4.59	244
17	2	12.867	49.03	175	37.23	50	19.98	283	7.661	206	45.62	81	18.75	28	7.03	282
27	1	13.112	50.78	175	37.73	41	22.81	298	7.867	177	46.43	71	19.03	20	9.85	311
Nov. 6	1	13.321	52.53	172	38.14	31	25.79	307	8.044	147	47.14	61	19.23	11	12.96	327
16	0	13.490	54.25	167	38.45	21	28.86	308	8.191	113	47.75	54	19.34	2	16.23	330
25	23	13.616	55.92	158	38.66	9	31.94	303	8.304	76	48.29	46	19.36	8	19.53	321
Dez. 5	23	13.697	57.50	145	38.75	3	34.97	288	8.380	38	48.75	37	19.28	16	22.74	300
15	22	13.729	58.95	129	38.72	14	37.85	266	8.418	1	49.12	29	19.12	25	25.74	268
25	21	13.711	60.24	108	38.58	26	40.51	235	8.417	40	49.41	19	18.87	32	28.42	227
35	21	13.643	61.32		38.32		42.86		8.377		49.60		18.55		30.69	
Mittl. Ort		9.579	46.04		30.99		22.99		4.909		38.96		15.93		22.95	
sec δ , tg δ		1.353	+0.911		3.088		+2.922		1.094		+0.443		2.370		-2.148	

Welt-Zeit	140) τ^6 Eridani		143) g Eridani		146) γ Hydri		144) ζ Persei	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	3 ^h 43 ^m	-23° 27'	3 ^h 46 ^m	-36° 25'	3 ^h 48 ^m	-74° 27'	3 ^h 49 ^m	+71° 39'
Jan. 0	21 40.007 ⁹⁶	76.44 ¹⁶²	41.523 ¹²⁹	41.40 ¹⁹⁰	25.48 ⁶⁴	79.03 ¹⁹⁷	28.704 ⁷²	53.43 ⁴⁹
10	20 39.911 ¹²⁸	78.06 ¹³¹	41.394 ¹⁶⁴	43.30 ¹⁵⁰	24.84 ⁷³	81.00 ¹⁴⁴	28.632 ¹¹²	53.92 ³²
20	20 39.783 ¹⁵⁵	79.37 ⁹⁸	41.230 ¹⁹⁴	44.80 ¹⁰⁷	24.11 ⁸⁰	82.44 ⁸⁸	28.520 ¹⁴⁶	54.24 ¹⁵
30	19 39.628 ¹⁷⁷	80.35 ⁶²	41.036 ²¹⁷	45.87 ⁶²	23.31 ⁸⁴	83.32 ²⁹	28.374 ¹⁷⁴	54.39 ³
Feb. 9	18 39.451 ¹⁹⁰	80.97 ²⁴	40.819 ²³¹	46.49 ¹⁵	22.47 ⁸⁶	83.61 ²⁹	28.200 ¹⁹²	54.36 ²³
19	18 39.261 ¹⁹⁵	81.21 ¹⁴	40.588 ²³⁵	46.64 ³²	21.61 ⁸⁵	83.32 ⁸⁵	28.008 ²⁰⁰	54.13 ⁴¹
März 1	17 39.066 ¹⁹⁰	81.07 ⁵¹	40.353 ²³⁰	46.32 ⁷⁸	20.76 ⁸³	82.47 ¹³⁹	27.808 ¹⁹⁶	53.72 ⁵⁷
11	16 38.876 ¹⁷⁶	80.56 ⁸⁷	40.123 ²¹⁴	45.54 ¹²¹	19.93 ⁷⁷	81.08 ¹⁸⁹	27.612 ¹⁸⁰	53.15 ⁶⁹
21	16 38.700 ¹⁵³	79.69 ¹²²	39.909 ¹⁸⁸	44.33 ¹⁶³	19.16 ⁷¹	79.19 ²³⁴	27.432 ¹⁵³	52.46 ⁷⁹
31	15 38.547 ¹²²	78.47 ¹⁵⁴	39.721 ¹⁵⁵	42.70 ²⁰⁰	18.45 ⁶¹	76.85 ²⁷⁴	27.279 ¹¹⁷	51.67 ⁸³
Apr. 10	14 38.425 ⁸³	76.93 ¹⁸⁵	39.566 ¹¹³	40.70 ²³⁴	17.84 ⁵¹	74.11 ³⁰⁷	27.162 ⁷³	50.84 ⁸²
20	14 38.342 ⁴⁰	75.08 ²¹²	39.453 ⁶⁶	38.36 ²⁶³	17.33 ³⁸	71.04 ³³⁴	27.089 ²³	50.02 ⁷⁷
30	13 38.302 ⁷	72.96 ²³⁵	39.387 ¹⁵	35.73 ²⁸⁷	16.95 ²⁶	67.70 ³⁵³	27.066 ³⁰	49.25 ⁶⁷
Mai 10	13 38.309 ⁵⁴	70.61 ²⁵³	39.372 ³⁸	32.86 ³⁰⁴	16.69 ¹²	64.17 ³⁶⁵	27.096 ⁸⁴	48.58 ⁵³
20	12 38.363 ¹⁰¹	68.08 ²⁶⁶	39.410 ⁹⁰	29.82 ³¹⁶	16.57 ²	60.52 ³⁶⁸	27.180 ¹³⁷	48.05 ³⁵
30	11 38.464 ¹⁴⁷	65.42 ²⁷⁴	39.500 ¹⁴¹	26.66 ³¹⁹	16.59 ¹⁷	56.84 ³⁶³	27.317 ¹⁸⁵	47.70 ¹⁶
Juni 9	11 38.611 ¹⁸⁸	62.68 ²⁷⁵	39.641 ¹⁸⁸	23.47 ³¹⁶	16.76 ³⁰	53.21 ³⁵⁰	27.502 ²²⁹	47.54 ⁵
19	10 38.799 ²²⁴	59.93 ²⁶⁸	39.829 ²²⁹	20.31 ³⁰⁵	17.06 ⁴³	49.71 ³²⁷	27.731 ²⁶⁶	47.59 ²⁶
29	9 39.023 ²⁵⁵	57.25 ²⁵⁶	40.058 ²⁶⁶	17.26 ²⁸⁵	17.49 ⁵⁴	46.44 ²⁹⁶	27.997 ²⁹⁷	47.85 ⁴⁷
Juli 9	9 39.278 ²⁷⁸	54.69 ²³⁵	40.324 ²⁹⁵	14.41 ²⁵⁷	18.03 ⁶⁴	43.48 ²⁵⁷	28.294 ³⁰⁰	48.32 ⁶⁵
19	8 39.556 ²⁹⁵	52.34 ²⁰⁹	40.619 ³¹⁶	11.84 ²²³	18.67 ⁷³	40.91 ²¹⁰	28.614 ³⁰⁶	48.97 ⁸²
29	7 39.851 ³⁰⁵	50.25 ¹⁷⁶	40.935 ³³⁰	9.61 ¹⁸²	19.40 ⁷⁹	38.81 ¹⁵⁸	28.950 ³⁴⁴	49.79 ⁹⁶
Aug. 8	7 40.156 ³⁰⁸	48.49 ¹³⁷	41.265 ³³⁵	7.79 ¹³⁶	20.19 ⁸³	37.23 ¹⁰⁰	29.294 ³⁴⁵	50.75 ¹⁰⁸
18	6 40.464 ³⁰⁴	47.12 ⁹⁵	41.600 ³³⁴	6.43 ⁸⁴	21.02 ⁸⁴	36.23 ³⁹	29.639 ³⁴²	51.83 ¹¹⁷
28	5 40.768 ²⁹⁵	46.17 ⁴⁹	41.934 ³²⁶	5.59 ³⁰	21.86 ⁸⁴	35.84 ²⁴	29.981 ³³²	53.00 ¹²²
Sept. 7	5 41.063 ²⁸¹	45.68 ²	42.260 ³⁰⁹	5.29 ²⁵	22.70 ⁸⁰	36.08 ⁸⁶	30.313 ³¹⁷	54.22 ¹²⁵
17	4 41.344 ²⁶¹	45.66 ⁴⁵	42.569 ²⁸⁸	5.54 ⁷⁸	23.50 ⁷³	36.94 ¹⁴⁶	30.630 ²⁹⁹	55.47 ¹²⁵
27	3 41.605 ²³⁸	46.11 ⁸⁹	42.857 ²⁶²	6.32 ¹²⁹	24.23 ⁶⁵	38.40 ²⁰¹	30.929 ²⁷⁸	56.72 ¹²⁴
Okt. 7	3 41.843 ²¹¹	47.00 ¹²⁸	43.119 ²³⁰	7.61 ¹⁷⁴	24.88 ⁵⁴	40.41 ²⁴⁸	31.207 ²⁵⁴	57.96 ¹²¹
17	2 42.054 ¹⁸²	48.28 ¹⁶³	43.349 ¹⁹⁴	9.35 ²¹³	25.42 ⁴²	42.89 ²⁸⁷	31.461 ²²⁷	59.17 ¹¹⁷
27	1 42.236 ¹⁵⁰	49.91 ¹⁹¹	43.543 ¹⁵⁶	11.48 ²⁴³	25.84 ²⁸	45.76 ³¹⁴	31.688 ¹⁹⁷	60.34 ¹¹²
Nov. 6	1 42.386 ¹¹⁶	51.82 ²¹⁰	43.699 ¹¹⁶	13.91 ²⁶²	26.12 ¹³	48.90 ³²⁹	31.885 ¹⁶³	61.46 ¹⁰⁷
16	0 42.502 ⁸⁰	53.92 ²²⁰	43.815 ⁷⁸	16.53 ²⁷²	26.25 ²	52.19 ³³²	32.048 ¹²⁷	62.53 ¹⁰⁰
25	23 42.582 ⁴³	56.12 ²²¹	43.887 ²⁸	19.25 ²⁷¹	26.23 ¹⁷	55.51 ³²²	32.175 ⁸⁸	63.53 ⁹³
Dez. 5	23 42.625 ⁴	58.33 ²¹⁴	43.915 ¹⁶	21.96 ²⁵⁹	26.06 ³²	58.73 ³⁰⁰	32.263 ⁴⁶	64.46 ⁸⁴
15	22 42.629 ³⁴	60.47 ¹⁹⁹	43.899 ⁶⁰	24.55 ²³⁸	25.74 ⁴⁵	61.73 ²⁶⁷	32.309 ²	65.30 ⁷³
25	21 42.595 ⁷⁰	62.46 ¹⁷⁶	43.839 ¹⁰²	26.93 ²⁰⁹	25.29 ⁵⁷	64.40 ²²⁴	32.311 ⁴¹	66.03 ⁶⁰
35	21 42.525	64.22	43.737	29.02	24.72	66.64	32.270	66.63
Mittl. Ort	39.781	62.46	41.076	25.01	21.99	58.42	28.547	54.59
sec δ , ig δ	1.090	-0.434	1.243	-0.738	3.734	-3.598	1.175	+0.617

Welt-Zeit	145) η Camelop.		147) ϵ Persei		148) ξ Persei		149) γ Eridani	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	$3^h 50^m$	$+60^\circ 53'$	$3^h 52^m$	$+39^\circ 47'$	$3^h 54^m$	$+35^\circ 34'$	$3^h 54^m$	$-13^\circ 42'$
Jan. 0 21 ^h	49.62 ₁₇	41.63 ₁₇₈	53.181 ₈₃	51.36 ₈₈	9.723 ₇₃	45.82 ₆₉	34.728 ₇₂	76.71 ₁₃₉
10 20	49.45 ₂₅	43.41 ₁₄₁	53.098 ₁₂₇	52.24 ₆₅	9.650 ₁₁₆	46.51 ₅₀	34.656 ₁₀₅	78.10 ₁₁₆
20 20	49.20 ₃₁	44.82 ₁₀₀	52.971 ₁₆₇	52.89 ₄₁	9.534 ₁₅₄	47.01 ₂₉	34.551 ₁₃₄	79.26 ₉₁
30 19	48.89 ₃₅	45.82 ₅₅	52.804 ₁₉₈	53.30 ₁₄	9.380 ₁₈₃	47.30 ₆	34.417 ₁₅₇	80.17 ₆₃
Feb. 9 19	48.54 ₃₈	46.37 ₈	52.606 ₂₁₈	53.44 ₁₃	9.197 ₂₀₃	47.36 ₁₆	34.260 ₁₇₃	80.80 ₃₄
19 18	48.16 ₃₈	46.45 ₃₉	52.388 ₂₂₆	53.31 ₄₀	8.994 ₂₁₂	47.20 ₃₈	34.087 ₁₈₀	81.14 ₅
März I 17	47.78 ₃₈	46.06 ₈₂	52.162 ₂₂₂	52.91 ₆₅	8.782 ₂₀₈	46.82 ₅₉	33.907 ₁₇₈	81.19 ₂₅
II 17	47.40 ₃₅	45.24 ₁₂₃	51.940 ₂₀₅	52.26 ₈₅	8.574 ₁₉₂	46.23 ₇₅	33.729 ₁₆₆	80.94 ₅₅
21 16	47.05 ₂₉	44.01 ₁₅₇	51.735 ₁₇₅	51.41 ₁₀₂	8.382 ₁₆₅	45.48 ₈₈	33.563 ₁₄₅	80.39 ₈₃
31 15	46.76 ₂₄	42.44 ₁₈₃	51.560 ₁₃₅	50.39 ₁₁₃	8.217 ₁₂₇	44.60 ₉₇	33.418 ₁₁₆	79.56 ₁₁₂
Apr. 10 15	46.52 ₁₆	40.61 ₂₀₁	51.425 ₈₇	49.26 ₁₁₉	8.090 ₈₂	43.63 ₉₉	33.302 ₈₀	78.44 ₁₃₉
20 14	46.36 ₇	38.60 ₂₁₂	51.338 ₃₂	48.07 ₁₁₈	8.008 ₃₀	42.64 ₉₆	33.222 ₃₉	77.05 ₁₆₃
30 13	46.29 ₁	36.48 ₂₁₃	51.306 ₂₆	46.89 ₁₁₁	7.978 ₂₅	41.68 ₈₈	33.183 ₆	75.42 ₁₈₆
Mai 10 13	46.30 ₁₁	34.35 ₂₀₅	51.332 ₈₅	45.78 ₉₉	8.003 ₈₁	40.80 ₇₆	33.189 ₅₂	73.56 ₂₀₆
20 12	46.41 ₁₉	32.30 ₁₉₁	51.417 ₁₄₂	44.79 ₈₃	8.084 ₁₃₆	40.04 ₆₀	33.241 ₉₇	71.50 ₂₂₀
30 11	46.60 ₂₇	30.39 ₁₇₁	51.559 ₁₉₆	43.96 ₆₄	8.220 ₁₈₇	39.44 ₄₀	33.338 ₁₄₁	69.30 ₂₃₁
Juni 9 11	46.87 ₃₅	28.68 ₁₄₄	51.755 ₂₄₄	43.32 ₄₁	8.407 ₂₃₃	39.04 ₁₉	33.479 ₁₈₀	66.99 ₂₃₇
19 10	47.22 ₄₁	27.24 ₁₁₄	51.999 ₂₈₆	42.91 ₁₇	8.640 ₂₇₂	38.85 ₃	33.659 ₂₁₅	64.62 ₂₃₆
29 9	47.63 ₄₆	26.10 ₈₀	52.285 ₃₂₁	42.74 ₇	8.912 ₃₀₅	38.88 ₂₅	33.874 ₂₄₄	62.26 ₂₃₀
Juli 9 9	48.09 ₅₁	25.30 ₄₄	52.606 ₃₄₆	42.81 ₃₁	9.217 ₃₃₀	39.13 ₄₆	34.118 ₂₆₇	59.96 ₂₁₆
19 8	48.60 ₅₃	24.86 ₈	52.952 ₃₆₄	43.12 ₅₄	9.547 ₃₄₇	39.59 ₆₆	34.385 ₂₈₃	57.80 ₁₉₈
29 7	49.13 ₅₆	24.78 ₂₈	53.316 ₃₇₅	43.66 ₇₅	9.894 ₃₅₆	40.25 ₈₄	34.668 ₂₉₄	55.82 ₁₇₂
Aug. 8 7	49.69 ₅₆	25.06 ₆₄	53.691 ₃₇₈	44.41 ₉₃	10.250 ₃₆₀	41.09 ₉₈	34.962 ₂₉₇	54.10 ₁₄₂
18 6	50.25 ₅₆	25.70 ₉₇	54.069 ₃₇₄	45.34 ₁₁₀	10.610 ₃₅₆	42.07 ₁₁₁	35.259 ₂₉₅	52.68 ₁₀₈
28 5	50.81 ₅₄	26.67 ₁₂₉	54.443 ₃₆₄	46.44 ₁₂₄	10.966 ₃₄₇	43.18 ₁₂₀	35.554 ₂₈₇	51.60 ₇₀
Sept. 7 5	51.35 ₅₃	27.96 ₁₅₉	54.807 ₃₄₉	47.68 ₁₃₄	11.313 ₃₃₃	44.38 ₁₂₇	35.841 ₂₇₅	50.90 ₂₉
17 4	51.88 ₄₉	29.55 ₁₈₅	55.156 ₃₃₁	49.02 ₁₄₂	11.646 ₃₁₅	45.65 ₁₃₂	36.116 ₂₅₈	50.61 ₁₁
27 3	52.37 ₄₆	31.40 ₂₀₈	55.487 ₃₀₈	50.44 ₁₄₉	11.961 ₂₉₃	46.97 ₁₃₃	36.374 ₂₃₉	50.72 ₅₀
Okt. 7 3	52.83 ₄₂	33.48 ₂₂₈	55.795 ₂₈₂	51.93 ₁₅₃	12.254 ₂₆₉	48.30 ₁₃₄	36.613 ₂₁₆	51.22 ₈₆
17 2	53.25 ₃₇	35.76 ₂₄₄	56.077 ₂₅₂	53.46 ₁₅₄	12.523 ₂₄₁	49.64 ₁₃₄	36.829 ₁₉₀	52.08 ₁₁₇
27 1	53.62 ₃₁	38.20 ₂₅₅	56.329 ₂₁₈	55.00 ₁₅₄	12.764 ₂₁₀	50.98 ₁₃₂	37.019 ₁₆₂	53.25 ₁₄₃
Nov. 6 1	53.93 ₂₅	40.75 ₂₆₁	56.547 ₁₈₂	56.54 ₁₅₃	12.974 ₁₇₆	52.30 ₁₂₈	37.181 ₁₃₁	54.68 ₁₆₂
16 0	54.18 ₁₈	43.36 ₂₆₂	56.729 ₁₄₁	58.07 ₁₄₈	13.150 ₁₃₇	53.58 ₁₂₂	37.312 ₉₈	56.30 ₁₇₃
25 23	54.36 ₁₁	45.98 ₂₅₇	56.870 ₉₇	59.55 ₁₄₁	13.287 ₉₆	54.80 ₁₁₆	37.410 ₆₄	58.03 ₁₇₈
Dez. 5 23	54.47 ₃	48.55 ₂₄₄	56.967 ₄₉	60.96 ₁₃₂	13.383 ₅₁	55.96 ₁₀₇	37.474 ₂₇	59.81 ₁₇₄
15 22	54.50 ₅	50.99 ₂₂₆	57.016 _c	62.28 ₁₁₈	13.434 ₅	57.03 ₉₅	37.501 ₁₀	61.55 ₁₆₅
25 21	54.45 ₁₃	53.25 ₁₉₉	57.016 ₄₈	63.46 ₁₀₂	13.439 ₄₁	57.98 ₈₁	37.491 ₄₆	63.20 ₁₄₉
35 21	54.32	55.24	56.968	64.48	13.398	58.79	37.445	64.69
Mittl. Ort	48.77	37.63	52.921	50.96	9.512	46.29	34.544	65.20
sec δ , tg δ	2.056	+1.796	1.302	+0.833	1.230	+0.715	1.029	-0.244

Obere Kulmination Greenwich

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Welt-Zeit	150) λ Tauri		151) v Tauri		152) ε Persei		154) o ¹ Eridani							
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.						
1926	3 ^h 56 ^m	+12° 16'	3 ^h 59 ^m	+5° 46'	4 ^h 3 ^m	+47° 30'	4 ^h 8 ^m	-7° 1'						
Jan. 0	21	34.756	51.00	37	13.178	59.03	66	17.367	60.63	128	15.320	55	56.00	120
10	21	34.702	50.63	36	13.125	58.37	59	17.275	61.91	102	15.265	91	57.20	103
20	20	34.612	50.27	36	13.037	57.78	52	17.130	62.93	72	15.174	121	58.23	83
30	19	34.491	49.91	33	12.918	57.26	43	16.939	63.65	40	15.053	147	59.06	61
Feb. 9	19	34.345	49.58	31	12.774	56.83	33	16.711	64.05	5	14.906	166	59.67	39
19	18	34.182	49.27	28	12.613	56.50	24	16.458	64.10	29	14.740	175	60.06	15
März I	17	34.010	48.99	24	12.443	56.26	12	16.193	63.81	62	14.565	175	60.21	8
II	17	33.840	48.75	17	12.275	56.14	1	15.931	63.19	91	14.390	166	60.13	33
21	16	33.682	48.58	9	12.117	56.15	14	15.687	62.28	115	14.224	147	59.80	57
31	15	33.545	48.49	1	11.980	56.29	29	15.475	61.13	134	14.077	119	59.23	81
Apr. 10	15	33.439	48.50	14	11.873	56.58	46	15.306	59.79	146	13.959	85	58.42	104
20	14	33.370	48.64	28	11.801	57.04	63	15.190	58.33	152	13.873	45	57.38	127
30	13	33.343	48.92	44	11.770	57.67	80	15.135	56.81	150	13.828	2	56.11	149
Mai 10	13	33.362	49.36	61	11.784	58.47	99	15.145	55.31	142	13.826	44	54.62	167
20	12	33.429	49.97	77	11.845	59.46	115	15.221	53.89	128	13.870	89	52.95	184
30	11	33.542	50.74	94	11.951	60.61	129	15.362	52.61	110	13.959	131	51.11	196
Juni 9	11	33.697	51.68	108	12.099	61.90	141	15.564	51.51	88	14.090	171	49.15	205
19	10	33.892	52.76	119	12.286	63.31	151	15.821	50.63	63	14.261	206	47.10	208
29	9	34.122	53.95	129	12.507	64.82	156	16.127	50.00	37	14.467	235	45.02	205
Juli 9	9	34.379	55.24	134	12.756	66.38	156	16.473	49.63	9	14.702	259	42.97	198
19	8	34.657	56.58	135	13.026	67.94	152	16.851	49.54	19	14.961	276	40.99	184
29	7	34.951	57.93	132	13.312	69.46	143	17.252	49.73	45	15.237	288	39.15	165
Aug. 8	7	35.253	59.25	125	13.607	70.89	131	17.667	50.18	70	15.525	292	37.50	141
18	6	35.558	60.50	115	13.905	72.20	114	18.089	50.88	92	15.817	292	36.09	112
28	5	35.859	61.65	101	14.201	73.34	93	18.509	51.80	114	16.109	287	34.97	80
Sept. 7	5	36.152	62.66	85	14.489	74.27	71	18.921	52.94	132	16.396	276	34.17	46
17	4	36.434	63.51	67	14.766	74.98	47	19.320	54.26	148	16.672	263	33.71	10
27	4	36.701	64.18	48	15.027	75.45	23	19.699	55.74	161	16.935	245	33.61	24
Okt. 7	3	36.949	64.66	30	15.271	75.68	0	20.055	57.35	172	17.180	225	33.85	57
17	2	37.176	64.96	13	15.495	75.68	21	20.383	59.07	181	17.405	202	34.42	86
27	2	37.379	65.09	1	15.695	75.47	38	20.677	60.88	187	17.607	176	35.28	110
Nov. 6	1	37.557	65.08	13	15.870	75.09	53	20.934	62.75	189	17.783	148	36.38	128
16	0	37.706	64.95	22	16.017	74.56	63	21.150	64.64	189	17.931	116	37.66	140
26	0	37.824	64.73	29	16.133	73.93	69	21.319	66.53	185	18.047	82	39.06	145
Dez. 5	23	37.909	64.44	33	16.216	73.24	72	21.436	68.38	176	18.129	46	40.51	145
15	22	37.957	64.11	36	16.263	72.52	71	21.498	70.14	162	18.175	8	41.96	139
25	22	37.967	63.75	36	16.273	71.81	68	21.503	71.76	144	18.183	29	43.35	128
35	21	37.939	63.39	36	16.246	71.13	68	21.451	73.20	144	18.154	29	44.63	128
Mittl. Ort		34.658	56.59		13.067	66.08		16.935	59.19		15.127		46.27	
sec δ, tg δ		1.023	+0.218		1.005	+0.101		1.481	+1.092		1.008		-0.123	

Welt-Zeit	155) α Horologii		156) α Reticuli		160) ν^4 Eridani		162) δ Tauri	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	4 ^h 11 ^m	-42° 28'	4 ^h 13 ^m	-62° 39'	4 ^h 15 ^m	-33° 58'	4 ^h 18 ^m	+17° 22'
Jan. 01	21 33.599 ¹³⁴	50.42 ²²²	29.91 ²⁹	49.47 ²³⁶	6.096 ¹⁰⁰	56.25 ²⁰⁸	40.051 ³⁸	8.09 ¹³
10	21 33.465 ¹⁷⁸	52.64 ¹⁸¹	29.62 ³⁶	51.83 ¹⁸⁸	5.996 ¹³⁹	58.33 ¹⁷²	40.013 ⁷⁷	7.96 ¹⁴
20	20 33.287 ²¹³	54.45 ¹³⁶	29.26 ⁴¹	53.71 ¹³⁷	5.857 ¹⁷⁵	60.05 ¹³³	39.936 ¹¹³	7.82 ¹⁷
30	19 33.074 ²⁴²	55.81 ⁸⁸	28.85 ⁴⁵	55.08 ⁸¹	5.682 ²⁰²	61.38 ⁸⁹	39.823 ¹⁴³	7.65 ¹⁹
Feb. 9	19 32.832 ²⁶²	56.69 ³⁸	28.40 ⁴⁷	55.89 ²⁴	5.480 ²²²	62.27 ⁴⁴	39.680 ¹⁶⁵	7.46 ²¹
19	18 32.570 ²⁷¹	57.07 ¹³	27.93 ⁴⁸	56.13 ³³	5.258 ²³²	62.71 ¹	39.515 ¹⁷⁷	7.25 ²⁴
März 1	18 32.299 ²⁶⁹	56.94 ⁶²	27.45 ⁴⁸	55.80 ⁸⁸	5.026 ²³²	62.70 ⁴⁶	39.338 ¹⁷⁹	7.01 ²⁴
11	17 32.030 ²⁵⁷	56.32 ¹¹⁰	26.97 ⁴⁵	54.92 ¹⁴⁰	4.794 ²²²	62.24 ⁹⁰	39.159 ¹⁷¹	6.77 ²⁴
21	16 31.773 ²³³	55.22 ¹⁵⁵	26.52 ⁴²	53.52 ¹⁸⁹	4.572 ²⁰¹	61.34 ¹³²	38.988 ¹⁵²	6.53 ²¹
31	16 31.540 ²⁰¹	53.67 ¹⁹⁶	26.10 ³⁷	51.63 ²³³	4.371 ¹⁷²	60.02 ¹⁷¹	38.836 ¹²³	6.32 ¹⁶
Apr. 10	15 31.339 ¹⁶⁰	51.71 ²³⁴	25.73 ³¹	49.30 ²⁷²	4.199 ¹³⁴	58.31 ²⁰⁶	38.713 ⁸⁷	6.16 ⁹
20	14 31.179 ¹¹¹	49.37 ²⁶⁶	25.42 ²⁴	46.58 ³⁰⁶	4.065 ⁹¹	56.25 ²³⁸	38.626 ⁴⁵	6.07 ¹
30	14 31.068 ⁵⁹	46.71 ²⁹³	25.18 ¹⁶	43.52 ³³²	3.974 ⁴³	53.87 ²⁶⁴	38.581 ⁰	6.08 ¹³
Mai 10	13 31.009 ⁴	43.78 ³¹³	25.02 ⁸	40.20 ³⁵¹	3.931 ⁸	51.23 ²⁸⁶	38.581 ⁴⁸	6.21 ²⁷
20	12 31.005 ⁵³	40.65 ³²⁸	24.94 ⁰	36.69 ³⁶¹	3.939 ⁵⁹	48.37 ³⁰²	38.629 ⁹⁶	6.48 ⁴²
30	12 31.058 ¹⁰⁸	37.37 ³³⁴	24.94 ⁹	33.08 ³⁶⁴	3.998 ¹⁰⁹	45.35 ³⁰⁹	38.725 ¹⁴¹	6.90 ⁵⁷
Jun 9	11 31.166 ¹⁶¹	34.03 ³³²	25.03 ¹⁷	29.44 ³⁵⁹	4.107 ¹⁵⁶	42.26 ³¹⁰	38.866 ¹⁸²	7.47 ⁷¹
19	10 31.327 ²⁰⁹	30.71 ³²²	25.20 ²⁵	25.85 ³⁴⁴	4.263 ¹⁹⁹	39.16 ³⁰⁴	39.048 ²¹⁸	8.18 ⁸⁴
29	10 31.536 ²⁵¹	27.49 ³⁰³	25.45 ³³	22.41 ³¹⁹	4.462 ²³⁷	36.12 ²⁸⁹	39.266 ²⁴⁹	9.02 ⁹⁵
Juli 9	9 31.787 ²⁸⁸	24.46 ²⁷⁷	25.78 ³⁸	19.22 ²⁸⁷	4.699 ²⁶⁸	33.23 ²⁶⁶	39.515 ²⁷⁴	9.97 ¹⁰⁴
19	8 32.075 ³¹⁶	21.69 ²⁴²	26.16 ⁴³	16.35 ²⁴⁶	4.967 ²⁹⁴	30.57 ²³⁷	39.789 ²⁹¹	11.01 ¹⁰⁸
29	8 32.391 ³³⁷	19.27 ¹⁹⁹	26.59 ⁴⁸	13.89 ¹⁹⁷	5.261 ³¹¹	28.20 ¹⁹⁹	40.080 ³⁰³	12.09 ¹⁰⁹
Aug. 8	7 32.728 ³⁵⁰	17.28 ¹⁵²	27.07 ⁵⁰	11.92 ¹⁴³	5.572 ³²¹	26.21 ¹⁵⁵	40.383 ³⁰⁹	13.18 ¹⁰⁸
18	6 33.078 ³⁵⁵	15.76 ⁹⁸	27.57 ⁵²	10.49 ⁸⁴	5.893 ³²⁵	24.66 ¹⁰⁷	40.692 ³¹⁰	14.26 ¹⁰²
28	6 33.433 ³⁵²	14.78 ⁴²	28.09 ⁵²	9.65 ²¹	6.218 ³²³	23.59 ⁵⁴	41.002 ³⁰⁵	15.28 ⁹³
Sept. 7	5 33.785 ³⁴⁰	14.36 ¹⁷	28.61 ⁵¹	9.44 ⁴²	6.541 ³¹²	23.05 ⁰	41.307 ²⁹⁶	16.21 ⁸²
17	4 34.125 ³²²	14.53 ⁷⁵	29.12 ⁴⁸	9.86 ¹⁰⁵	6.853 ²⁹⁷	23.05 ⁵⁴	41.603 ²⁸⁴	17.03 ⁷⁰
27	4 34.447 ²⁹⁷	15.28 ¹³⁰	29.60 ⁴³	10.91 ¹⁶⁴	7.150 ²⁷⁷	23.59 ¹⁰⁶	41.887 ²⁶⁹	17.73 ⁵⁶
Okt. 7	3 34.744 ²⁶⁷	16.58 ¹⁸⁰	30.03 ³⁸	12.55 ²¹⁷	7.427 ²⁵⁰	24.65 ¹⁵⁴	42.156 ²⁵⁰	18.29 ⁴³
17	2 35.011 ²³¹	18.38 ²²³	30.41 ³²	14.72 ²⁶³	7.677 ²²⁰	26.19 ¹⁹⁵	42.406 ²²⁹	18.72 ³⁰
27	2 35.242 ¹⁹⁰	20.61 ²⁵⁹	30.73 ²⁵	17.35 ²⁹⁸	7.897 ¹⁸⁶	28.14 ²³⁰	42.635 ²⁰⁴	19.02 ¹⁹
Nov. 6	1 35.432 ¹⁴⁵	23.20 ²⁸³	30.98 ¹⁷	20.33 ³²²	8.083 ¹⁴⁸	30.44 ²⁵⁴	42.839 ¹⁷⁷	19.21 ¹⁰
16	0 35.577 ⁹⁸	26.03 ²⁹⁶	31.15 ⁸	23.55 ³³⁴	8.231 ¹⁰⁷	32.98 ²⁶⁸	43.016 ¹⁴⁵	19.31 ²
26	0 35.675 ⁴⁸	28.99 ²⁹⁸	31.23 ⁰	26.89 ³³²	8.338 ⁶⁴	35.66 ²⁷²	43.161 ¹¹¹	19.33 ³
Dez. 5	23 35.723 ⁴	31.97 ²⁹⁰	31.23 ⁹	30.21 ³²⁰	8.402 ¹⁹	38.38 ²⁶⁶	43.272 ⁷³	19.30 ⁶
15	22 35.719 ⁵⁴	34.87 ²⁷⁰	31.14 ¹⁷	33.41 ²⁹⁵	8.421 ²⁷	41.04 ²⁵⁰	43.345 ³³	19.24 ⁹
25	22 35.665 ¹⁰³	37.57 ²⁴²	30.97 ²⁵	36.36 ²⁶⁰	8.394 ⁷⁰	43.54 ²²⁵	43.378 ⁹	19.15 ¹⁰
35	21 35.562	39.99	30.72	38.96	8.324	45.79	43.369	19.05
Mittl. Ort	32.835	34.47	28.00	31.49	5.532	41.76	39.876	12.69
sec δ , tg δ	1.356	-0.916	2.177	-1.934	1.206	-0.674	1.048	+0.313

Obere Kulmination Greenwich

163

Welt-Zeit		164) ε Tauri		168) α Tauri		171) α Doradus		169) γ Eridani	
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926		4 ^h 24 ^m	+19° 0'	4 ^h 31 ^m	+16° 21'	4 ^h 32 ^m	-55° 11'	4 ^h 32 ^m	-3° 29'
Jan.	o 22	17.783 ²⁴	59.09 ⁴	40.536 ²⁷	37.64 ¹⁸	25.324 ¹⁹⁰	66.16 ²⁵⁵	37.474 ³⁴	78.08 ¹¹⁴
	10 21	17.749 ⁷⁴	59.05 ⁷	40.509 ⁶⁸	37.46 ¹⁸	25.134 ²⁴⁷	68.71 ²¹²	37.440 ⁷³	79.22 ⁹⁹
	20 20	17.675 ¹¹¹	58.98 ¹⁰	40.441 ¹⁰⁶	37.28 ¹⁸	24.887 ²⁹⁶	70.83 ¹⁶³	37.367 ¹⁰⁸	80.21 ⁸¹
	30 20	17.564 ¹⁴²	58.88 ¹⁴	40.335 ¹³⁷	37.10 ¹⁸	24.591 ³³⁵	72.46 ¹¹²	37.259 ¹³⁷	81.02 ⁶³
Feb.	9 19	17.422 ¹⁶⁵	58.74 ¹⁷	40.198 ¹⁶¹	36.92 ¹⁹	24.256 ³⁶³	73.58 ⁵⁷	37.122 ¹⁶⁰	81.65 ⁴⁴
	19 18	17.257 ¹⁷⁹	58.57 ²¹	40.037 ¹⁷⁶	36.73 ²⁰	23.893 ³⁷⁸	74.15 ²	36.962 ¹⁷⁴	82.09 ²³
März	1 18	17.078 ¹⁸²	58.36 ²⁴	39.861 ¹⁸¹	36.53 ²⁰	23.515 ³⁷⁹	74.17 ⁵³	36.788 ¹⁷⁸	82.32 ²
	11 17	16.896 ¹⁷⁴	58.12 ²⁵	39.680 ¹⁷⁴	36.33 ¹⁸	23.136 ³⁶⁷	73.64 ¹⁰⁵	36.610 ¹⁷²	82.34 ¹⁸
	21 16	16.722 ¹⁵⁶	57.87 ²⁴	39.506 ¹⁵⁷	36.15 ¹⁶	22.769 ³⁴³	72.59 ¹⁵⁵	36.438 ¹⁵⁷	82.16 ⁴⁰
	31 16	16.566 ¹²⁸	57.63 ²²	39.349 ¹³¹	35.99 ¹⁰	22.426 ³⁰⁶	71.04 ²⁰⁰	36.281 ¹³³	81.76 ⁶¹
Apr.	10 15	16.438 ⁹³	57.41 ¹⁶	39.218 ⁹⁷	35.89 ⁴	22.120 ²⁵⁹	69.04 ²⁴²	36.148 ¹⁰¹	81.15 ⁸³
	20 15	16.345 ⁵⁰	57.25 ⁷	39.121 ⁵⁶	35.85 ⁶	21.861 ²⁰³	66.62 ²⁷⁹	36.047 ⁶³	80.32 ¹⁰³
	30 14	16.295 ⁴	57.18 ⁴	39.065 ¹¹	35.91 ¹⁸	21.658 ¹⁴¹	63.83 ³⁰⁸	35.984 ²⁰	79.29 ¹²⁴
Mai	10 13	16.291 ⁴⁴	57.22 ¹⁶	39.054 ³⁵	36.09 ³¹	21.517 ⁷⁵	60.75 ³³²	35.964 ²⁴	78.05 ¹⁴²
	20 13	16.335 ⁹¹	57.38 ³¹	39.089 ⁸²	36.40 ⁴⁴	21.442 ⁵	57.43 ³⁴⁷	35.988 ⁶⁸	76.63 ¹⁵⁸
	30 12	16.426 ¹³⁷	57.69 ⁴⁵	39.171 ¹²⁸	36.84 ⁵⁸	21.437 ⁶⁵	53.96 ³⁵⁵	36.056 ¹¹¹	75.05 ¹⁷²
Juni	9 11	16.563 ¹⁷⁸	58.14 ⁶⁰	39.299 ¹⁶⁹	37.42 ⁷²	21.502 ¹³³	50.41 ³⁵⁴	36.167 ¹⁵²	73.33 ¹⁸¹
	19 11	16.741 ²¹⁶	58.74 ⁷³	39.468 ²⁰⁷	38.14 ⁸⁴	21.635 ¹⁹⁷	46.87 ³⁴⁵	36.319 ¹⁸⁸	71.52 ¹⁸⁶
	29 10	16.957 ²⁴⁸	59.47 ⁸⁴	39.675 ²³⁸	38.98 ⁹⁴	21.832 ²⁵⁶	43.42 ³²⁶	36.507 ²¹⁹	69.66 ¹⁸⁷
Juli	9 9	17.205 ²⁷³	60.31 ⁹⁴	39.913 ²⁶⁴	39.92 ¹⁰⁰	22.088 ³⁰⁸	40.16 ²⁹⁸	36.726 ²⁴⁴	67.79 ¹⁸²
	19 9	17.478 ²⁹¹	61.25 ⁹⁹	40.177 ²⁸³	40.92 ¹⁰⁴	22.396 ³⁵²	37.18 ²⁶³	36.970 ²⁶⁵	65.97 ¹⁷²
	29 8	17.769 ³⁰⁴	62.24 ¹⁰²	40.460 ²⁹⁷	41.96 ¹⁰⁵	22.748 ³⁸⁸	34.55 ²¹⁸	37.235 ²⁷⁹	64.25 ¹⁵⁷
Aug.	8 7	18.073 ³¹¹	63.26 ¹⁰¹	40.757 ³⁰⁵	43.01 ¹⁰¹	23.136 ⁴¹³	32.37 ¹⁶⁷	37.514 ²⁸⁷	62.68 ¹³⁶
	18 7	18.384 ³¹²	64.27 ⁹⁸	41.062 ³⁰⁷	44.02 ⁹⁵	23.549 ⁴²⁷	30.70 ¹¹¹	37.801 ²⁹⁰	61.32 ¹¹¹
	28 6	18.696 ³⁰⁹	65.25 ⁹⁰	41.369 ³⁰⁴	44.97 ⁸⁶	23.976 ⁴³²	29.59 ⁵⁰	38.091 ²⁸⁹	60.21 ⁸²
Sept.	7 5	19.005 ³⁰¹	66.15 ⁸¹	41.673 ²⁹⁸	45.83 ⁷³	24.408 ⁴²⁵	29.09 ¹³	38.380 ²⁸²	59.39 ⁵¹
	17 5	19.306 ²⁸⁹	66.96 ⁷⁰	41.971 ²⁸⁸	46.56 ⁶⁶	24.833 ⁴⁰⁸	29.22 ⁷⁶	38.662 ²⁷²	58.88 ¹⁹
	27 4	19.595 ²⁷⁴	67.66 ⁵⁹	42.259 ²⁷⁵	47.16 ⁴⁶	25.241 ³⁸⁰	29.98 ¹³⁶	38.934 ²⁵⁹	58.69 ¹⁴
Okt.	7 3	19.869 ²⁵⁷	68.25 ⁴⁶	42.534 ²⁵⁸	47.62 ³²	25.621 ³⁴⁴	31.34 ¹⁹¹	39.193 ²⁴²	58.83 ⁴⁴
	17 3	20.126 ²³⁶	68.71 ³⁵	42.792 ²³⁸	47.94 ¹⁹	25.965 ²⁹⁹	33.25 ²⁴⁰	39.435 ²²²	59.27 ⁷²
	27 2	20.362 ²¹²	69.06 ²⁶	43.030 ²¹⁴	48.13 ⁷	26.264 ²⁴⁶	35.65 ²⁷⁹	39.657 ¹⁹⁹	59.99 ⁹⁶
Nov.	6 1	20.574 ¹⁸⁴	69.32 ¹⁷	43.244 ¹⁸⁸	48.20 ²	26.510 ¹⁸⁶	38.44 ³⁰⁹	39.856 ¹⁷²	60.95 ¹¹⁴
	16 1	20.758 ¹⁵³	69.49 ¹¹	43.432 ¹⁵⁸	48.18 ⁹	26.696 ¹²²	41.53 ³²⁶	40.028 ¹⁴²	62.09 ¹²⁷
	26 0	20.911 ¹¹⁷	69.60 ⁶	43.590 ¹²³	48.09 ¹³	26.818 ⁵⁴	44.79 ³³⁰	40.170 ¹⁰⁸	63.36 ¹³³
Dez.	5 23	21.028 ⁸⁰	69.66 ²	43.713 ⁸⁵	47.96 ¹⁵	26.872 ¹⁵	48.09 ³²³	40.278 ⁷²	64.69 ¹³³
	15 23	21.108 ³⁹	69.68 ⁰	43.798 ⁴⁵	47.81 ¹⁷	26.857 ⁸³	51.32 ³⁰⁵	40.350 ³³	66.02 ¹²⁹
	25 22	21.147 ⁴	69.68 ¹	43.843 ³	47.64 ¹⁷	26.774 ¹⁵⁰	54.37 ²⁷⁶	40.383 ⁶	67.31 ¹²⁰
	35 21	21.143	69.67	43.846	47.47	26.624	57.13	40.377	68.51
Mittl. Ort		17.589	63.41	40.327	42.50	23.831	50.29	37.217	69.58
sec %, tg δ		1.058	+0.345	1.042	+0.294	1.752	-1.439	1.002	-0.061

Welt-Zeit	172) 53 Eridani		174) 7 Tauri		173) Gr. 848		175) 4 Camelop.	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	4 ^h 34 ^m	-14° 26'	4 ^h 37 ^m	+22° 48'	4 ^h 38 ^m	+75° 48'	4 ^h 41 ^m	+56° 37'
Jan. 0 22	47.761	62.20	48.316	54.89	53.48	37.29	50.692	40.55
10 21	47.716	63.81	48.293	55.06	53.20	39.96	50.621	42.45
20 21	47.633	65.19	48.227	55.18	52.77	42.30	50.477	44.10
30 20	47.514	66.31	48.121	55.25	52.19	44.23	50.267	45.45
Feb. 9 19	47.365	67.16	47.980	55.26	51.50	45.68	50.002	46.44
19 19	47.194	67.71	47.813	55.19	50.73	46.59	49.696	47.04
März I 18	47.009	67.95	47.630	55.06	49.92	46.95	49.364	47.23
II 17	46.820	67.88	47.441	54.85	49.10	46.74	49.024	47.00
21 17	46.636	67.50	47.258	54.59	48.31	45.99	48.694	46.38
31 16	46.467	66.83	47.091	54.29	47.58	44.73	48.392	45.40
Apr. 10 15	46.322	65.86	46.951	53.97	46.95	43.03	48.134	44.10
20 15	46.210	64.61	46.846	53.68	46.44	40.97	47.933	42.55
30 14	46.135	63.09	46.783	53.44	46.07	38.63	47.800	40.83
Mai 10 13	46.102	61.34	46.766	53.27	45.87	36.11	47.740	39.00
20 13	46.114	59.37	46.798	53.20	45.84	33.50	47.758	37.14
30 12	46.172	57.24	46.879	53.25	45.97	30.89	47.855	35.32
Jun 9 11	46.273	54.98	47.006	53.44	46.26	28.36	48.028	33.61
19 11	46.416	52.65	47.177	53.77	46.71	26.00	48.272	32.05
29 10	46.597	50.30	47.387	54.23	47.31	23.86	48.580	30.69
Juli 9 9	46.810	47.99	47.630	54.81	48.03	22.02	48.944	29.58
19 9	47.051	45.79	47.900	55.50	48.85	20.51	49.355	28.73
29 8	47.313	43.76	48.191	56.27	49.77	19.37	49.804	28.17
Aug. 8 7	47.591	41.96	48.498	57.09	50.75	18.63	50.281	27.90
18 7	47.879	40.45	48.813	57.94	51.78	18.30	50.776	27.93
28 6	48.172	39.29	49.132	58.79	52.85	18.38	51.282	28.25
Sept. 7 5	48.463	38.51	49.449	59.60	53.92	18.88	51.789	28.85
17 5	48.749	38.14	49.760	60.36	54.98	19.79	52.290	29.73
27 4	49.025	38.18	50.062	61.06	56.01	21.10	52.778	30.86
Okt. 7 3	49.286	38.63	50.352	61.67	56.99	22.79	53.247	32.23
17 3	49.530	39.48	50.625	62.20	57.92	24.83	53.688	33.81
27 2	49.752	40.67	50.878	62.65	58.76	27.18	54.096	35.60
Nov. 6 1	49.950	42.15	51.108	63.04	59.49	29.81	54.463	37.55
16 1	50.120	43.86	51.310	63.37	60.10	32.66	54.782	39.63
26 0	50.257	45.72	51.481	63.66	60.59	35.68	55.045	41.82
Dez. 6 0	50.359	47.65	51.617	63.92	60.92	38.78	55.245	44.05
15 23	50.423	49.58	51.712	64.16	61.09	41.89	55.375	46.28
25 22	50.447	51.43	51.765	64.38	61.09	44.91	55.432	48.44
35 22	50.431	53.13	51.774	64.57	60.92	47.75	55.412	50.47
Mittl. Ort	47.409	51.85	48.076	58.66	50.65	34.33	49.871	39.49
sec δ, tg δ	1.033	-0.258	1.085	+0.421	4.079	+3.955	1.818	+1.518

Welt-Zeit		178) γ Camelop.		180) π^5 Orionis		181) ι Aurigae		183) ϵ Aurigae	
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926		4 ^h 46 ^m	+66° 12'	4 ^h 50 ^m	+2° 19'	4 ^h 52 ^m	+33° 2'	4 ^h 56 ^m	+43° 42'
Jan.	o 22	42.25 ₁₂	71.30 ₂₃₄	23.996 ₁₇	7.11 ₉₁	10.645 ₁₃	59.09 ₇₃	39.783 ₁₉	54.24 ₁₃₁
	10 21	42.13 ₂₂	73.64 ₂₀₈	23.979 ₅₇	6.20 ₇₉	10.632 ₆₄	59.82 ₆₄	39.764 ₇₇	55.55 ₁₁₇
	20 21	41.91 ₃₀	75.72 ₁₇₂	23.922 ₉₅	5.41 ₆₇	10.568 ₁₁₀	60.46 ₅₂	39.687 ₁₃₁	56.72 ₉₈
	30 20	41.61 ₃₈	77.44 ₁₃₀	23.827 ₁₂₇	4.74 ₅₃	10.458 ₁₄₉	60.98 ₃₈	39.556 ₁₇₈	57.70 ₇₄
Feb.	9 19	41.23 ₄₄	78.74 ₈₄	23.700 ₁₅₃	4.21 ₃₉	10.309 ₁₈₁	61.36 ₂₁	39.378 ₂₁₄	58.44 ₄₈
	19 19	40.79 ₄₇	79.58 ₃₆	23.547 ₁₇₁	3.82 ₂₄	10.128 ₂₀₂	61.57 ₄	39.164 ₂₃₈	58.92 ₂₀
März	1 18	40.32 ₄₈	79.94 ₁₄	23.376 ₁₇₈	3.58 ₉	9.926 ₂₁₁	61.61 ₁₅	38.926 ₂₉₀	59.12 ₁₀
	11 17	39.84 ₄₇	79.80 ₆₁	23.198 ₁₇₅	3.49 ₇	9.715 ₂₀₇	61.46 ₃₁	38.676 ₂₄₆	59.02 ₃₇
	21 17	39.37 ₄₃	79.19 ₁₀₆	23.023 ₁₆₂	3.56 ₂₂	9.508 ₁₉₁	61.15 ₄₆	38.430 ₂₂₈	58.65 ₆₃
	31 16	38.94 ₃₇	78.13 ₁₄₅	22.861 ₁₄₀	3.78 ₃₉	9.317 ₁₆₄	60.69 ₅₇	38.202 ₁₉₈	58.02 ₈₄
Apr.	10 16	38.57 ₃₀	76.68 ₁₇₈	22.721 ₁₁₀	4.17 ₅₆	9.153 ₁₂₈	60.12 ₆₆	38.004 ₁₅₇	57.18 ₁₀₂
	20 15	38.27 ₂₁	74.90 ₂₀₁	22.611 ₇₃	4.73 ₇₃	9.025 ₈₄	59.46 ₆₉	37.847 ₁₀₆	56.16 ₁₁₃
	30 14	38.06 ₁₂	72.89 ₂₁₇	22.538 ₃₂	5.46 ₉₀	8.941 ₃₄	58.77 ₆₉	37.741 ₅₀	55.03 ₁₂₀
Mai	10 14	37.94 ₁	70.72 ₂₂₆	22.506 ₁₂	6.36 ₁₀₆	8.907 ₁₉	58.08 ₆₄	37.691 ₁₀	53.83 ₁₂₁
	20 13	37.93 ₁₀	68.46 ₂₂₅	22.518 ₅₆	7.42 ₁₂₁	8.926 ₇₁	57.44 ₅₇	37.701 ₇₀	52.62 ₁₁₆
	30 12	38.03 ₂₀	66.21 ₂₁₇	22.574 ₁₀₀	8.63 ₁₃₅	8.997 ₁₂₃	56.87 ₄₅	37.771 ₁₂₉	51.46 ₁₀₇
Juni	9 12	38.23 ₂₉	64.04 ₂₀₂	22.674 ₁₄₀	9.98 ₁₄₆	9.120 ₁₇₁	56.42 ₃₃	37.900 ₁₈₅	50.39 ₉₅
	19 11	38.52 ₃₈	62.02 ₁₈₁	22.814 ₁₇₇	11.44 ₁₅₂	9.291 ₂₁₄	56.09 ₁₈	38.085 ₂₃₅	49.44 ₇₉
	29 10	38.90 ₄₆	60.21 ₁₅₆	22.991 ₂₀₉	12.96 ₁₅₆	9.505 ₂₅₁	55.91 ₃	38.320 ₂₇₉	48.65 ₆₁
Juli	9 10	39.36 ₅₂	58.65 ₁₂₇	23.200 ₂₃₆	14.52 ₁₅₅	9.756 ₂₈₄	55.88 ₁₂	38.599 ₃₁₇	48.04 ₄₂
	19 9	39.88 ₅₈	57.38 ₉₄	23.436 ₂₅₇	16.07 ₁₄₉	10.040 ₃₀₉	56.00 ₂₆	38.916 ₃₄₇	47.62 ₂₂
	29 8	40.46 ₆₂	56.44 ₆₁	23.693 ₂₇₄	17.56 ₁₃₈	10.349 ₃₂₇	56.26 ₃₈	39.263 ₃₆₉	47.40 ₃
Aug.	8 8	41.08 ₆₅	55.83 ₂₄	23.967 ₂₈₅	18.94 ₁₂₃	10.676 ₃₄₀	56.64 ₄₉	39.632 ₃₈₅	47.37 ₁₇
	18 7	41.73 ₆₇	55.59 ₁₁	24.252 ₂₈₉	20.17 ₁₀₃	11.016 ₃₄₆	57.13 ₅₈	40.017 ₃₉₄	47.54 ₃₅
	28 6	42.40 ₆₇	55.70 ₄₆	24.541 ₂₉₀	21.20 ₈₀	11.362 ₃₄₇	57.71 ₆₅	40.411 ₃₉₈	47.89 ₅₁
Sept.	7 6	43.07 ₆₇	56.16 ₈₁	24.831 ₂₈₇	22.00 ₅₅	11.709 ₃₄₄	58.36 ₆₉	40.809 ₃₉₅	48.40 ₆₇
	17 5	43.74 ₆₆	56.97 ₁₁₅	25.118 ₂₈₀	22.55 ₂₈	12.053 ₃₃₆	59.05 ₇₄	41.204 ₃₈₇	49.07 ₈₂
	27 4	44.40 ₆₃	58.12 ₁₄₆	25.398 ₂₆₉	22.83 ₀	12.389 ₃₂₅	59.79 ₇₆	41.591 ₃₇₅	49.89 ₉₄
Okt.	7 4	45.03 ₅₉	59.58 ₁₇₆	25.667 ₂₅₅	22.83 ₂₆	12.714 ₃₀₉	60.55 ₇₈	41.966 ₃₅₇	50.83 ₁₀₇
	17 3	45.62 ₅₅	61.34 ₂₀₂	25.922 ₂₃₈	22.57 ₅₁	13.023 ₂₈₉	61.33 ₇₉	42.323 ₃₃₅	51.90 ₁₁₈
	27 2	46.17 ₄₉	63.36 ₂₂₆	26.160 ₂₁₆	22.06 ₇₁	13.312 ₂₆₆	62.12 ₈₁	42.658 ₃₀₈	53.08 ₁₂₇
Nov.	6 2	46.66 ₄₂	65.62 ₂₄₅	26.376 ₁₉₂	21.35 ₈₇	13.578 ₂₃₇	62.93 ₈₃	42.966 ₂₇₄	54.35 ₁₃₆
	16 1	47.08 ₃₆	68.07 ₁₆₀	26.568 ₁₆₃	20.48 ₉₈	13.815 ₂₀₃	63.76 ₈₄	43.240 ₂₃₄	55.71 ₁₄₂
	26 0	47.42 ₂₄	70.67 ₂₆₈	26.731 ₁₃₀	19.50 ₁₀₄	14.018 ₁₆₄	64.60 ₈₅	43.474 ₁₈₉	57.13 ₁₄₇
Dez.	6 0	47.68 ₁₅	73.35 ₂₇₀	26.861 ₉₄	18.46 ₁₀₅	14.182 ₁₂₀	65.45 ₈₄	43.663 ₁₃₇	58.60 ₁₄₈
	15 23	47.83 ₆	76.05 ₂₆₄	26.955 ₅₄	17.41 ₁₀₃	14.302 ₇₂	66.29 ₈₂	43.800 ₈₁	60.08 ₁₄₆
	25 22	47.89 ₄	78.69 ₂₄₉	27.009 ₁₃	16.38 ₉₅	14.374 ₂₂	67.11 ₇₉	43.881 ₂₂	61.54 ₁₃₉
	35 22	47.85	81.18	27.022	15.43	14.396	67.90	43.903	62.93
Mittl. Ort		40.83	69.52	23.717	14.28	10.308	61.51	39.296	55.36
sec δ , tg δ		2.480	+2.269	1.001	+0.041	1.193	+0.651	1.384	+0.956

Welt-Zeit	182) ι Camelop.		184) ι Tauri		185) η Aurigae		186) ϵ Leporis	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	$4^h 56^m$	$+60^\circ 19'$	$4^h 58^m$	$+21^\circ 29'$	$5^h 1^m$	$+41^\circ 8'$	$5^h 2^m$	$-22^\circ 27'$
Jan. 0	22 50.69 ⁶	70.93 ²¹⁴	40.532 ⁴	4.13 ¹⁰	19.787 ¹⁰	7.98 ¹¹⁹	20.234 ³⁵	80.21 ²⁰⁶
10	22 50.63 ¹⁵	73.07 ¹⁹⁰	40.528 ⁴⁹	4.23 ¹⁰	19.777 ⁶⁷	9.17 ¹⁰⁶	20.199 ⁷⁸	82.27 ¹⁷⁹
20	21 50.48 ²²	74.97 ¹⁶¹	40.479 ⁹¹	4.33 ⁷	19.710 ¹¹⁹	10.23 ⁹⁰	20.121 ¹¹⁷	84.06 ¹⁴⁹
30	20 50.26 ²⁸	76.58 ¹²⁵	40.388 ¹²⁹	4.40 ³	19.591 ¹⁶⁵	11.13 ⁶⁹	20.004 ¹⁵²	85.55 ¹¹⁶
Feb. 9	20 49.98 ³⁴	77.83 ⁸⁴	40.259 ¹⁵⁸	4.43 ¹	19.426 ²⁰¹	11.82 ⁴⁵	19.852 ¹⁸⁰	86.71 ⁸⁰
19	19 49.64 ³⁷	78.67 ⁴¹	40.101 ¹⁷⁹	4.42 ⁵	19.225 ²²⁶	12.27 ²¹	19.672 ¹⁹⁸	87.51 ⁴²
März I	18 49.27 ³⁸	79.08 ³	39.922 ¹⁸⁸	4.37 ¹¹	18.999 ²³⁸	12.48 ⁶	19.474 ²⁰⁷	87.93 ⁵
11	18 48.89 ³⁸	79.05 ⁴⁷	39.734 ¹⁸⁶	4.26 ¹⁶	18.761 ²³⁶	12.42 ³²	19.267 ²⁰⁶	87.98 ³³
21	17 48.51 ³⁵	78.58 ⁸⁷	39.548 ¹⁷⁴	4.10 ¹⁹	18.525 ²²⁰	12.10 ⁵⁵	19.061 ¹⁹⁴	87.65 ⁷⁰
31	16 48.16 ³⁰	77.71 ¹²⁴	39.374 ¹⁵⁰	3.91 ²⁰	18.305 ¹⁹¹	11.55 ⁷⁴	18.867 ¹⁷⁴	86.95 ¹⁰⁴
Apr. 10	16 47.86 ²⁵	76.47 ¹⁵³	39.224 ¹¹⁸	3.71 ¹⁹	18.114 ¹⁵³	10.81 ⁹⁰	18.693 ¹⁴⁵	85.91 ¹³⁸
20	15 47.61 ¹⁸	74.94 ¹⁷⁶	39.106 ⁷⁹	3.52 ¹⁵	17.961 ¹⁰⁵	9.91 ¹⁰¹	18.548 ¹⁰⁸	84.53 ¹⁶⁹
30	14 47.43 ¹⁰	73.18 ¹⁹¹	39.027 ³⁶	3.37 ⁹	17.856 ⁵¹	8.90 ¹⁰⁶	18.440 ⁶⁸	82.84 ¹⁹⁶
Mai 10	14 47.33 ¹	71.27 ¹⁹⁹	38.991 ¹²	3.28 ¹	17.805 ⁶	7.84 ¹⁰⁷	18.372 ²³	80.88 ²²¹
20	13 47.32 ⁷	69.28 ²⁰⁰	39.003 ⁶⁰	3.27 ¹⁰	17.811 ⁶⁴	6.77 ¹⁰³	18.349 ²²	78.67 ²⁴⁰
30	12 47.39 ¹⁶	67.28 ¹⁹³	39.063 ¹⁰⁶	3.37 ²¹	17.875 ¹²¹	5.74 ⁹⁴	18.371 ⁶⁸	76.27 ²⁵⁵
Juni 9	12 47.55 ²⁴	65.35 ¹⁸⁰	39.169 ¹⁵⁰	3.58 ³³	17.996 ¹⁷⁴	4.80 ⁸²	18.439 ¹¹²	73.72 ²⁶³
19	11 47.79 ³¹	63.55 ¹⁶³	39.319 ¹⁹⁰	3.91 ⁴⁴	18.170 ²²³	3.98 ⁶⁸	18.551 ¹⁵²	71.09 ²⁶⁴
29	10 48.10 ³⁷	61.92 ¹⁴⁰	39.509 ²²⁵	4.35 ⁵⁵	18.393 ²⁶⁶	3.30 ⁵²	18.703 ¹⁸⁹	68.45 ²⁶⁰
Juli 9	10 48.47 ⁴³	60.52 ¹¹⁵	39.734 ²⁵³	4.90 ⁶³	18.659 ³⁰²	2.78 ³³	18.892 ²²¹	65.85 ²⁴⁸
19	9 48.90 ⁴⁸	59.37 ⁸⁶	39.987 ²⁷⁷	5.53 ⁶⁹	18.961 ³³²	2.45 ¹⁶	19.113 ²⁴⁸	63.37 ²²⁸
29	8 49.38 ⁵¹	58.51 ⁵⁶	40.264 ²⁹⁴	6.22 ⁷³	19.293 ³⁵⁴	2.29 ¹	19.361 ²⁶⁸	61.09 ²⁰²
Aug. 8	8 49.89 ⁵⁴	57.95 ²⁶	40.558 ³⁰⁶	6.95 ⁷³	19.647 ³⁷⁰	2.30 ¹⁹	19.629 ²⁸⁴	59.07 ¹⁶⁸
18	7 50.43 ⁵⁵	57.69 ⁶	40.864 ³¹³	7.68 ⁷²	20.017 ³⁷⁹	2.49 ³⁴	19.913 ²⁹³	57.39 ¹³⁰
28	6 50.98 ⁵⁶	57.75 ³⁷	41.177 ³¹⁵	8.40 ⁶⁷	20.396 ³⁸³	2.83 ⁴⁹	20.206 ²⁹⁸	56.09 ⁸⁷
Sept. 7	6 51.54 ⁵⁶	58.12 ⁶⁷	41.492 ³¹³	9.07 ⁶¹	20.779 ³⁸¹	3.32 ⁶¹	20.504 ²⁹⁷	55.22 ⁴⁰
17	5 52.10 ⁵⁵	58.79 ⁹⁶	41.805 ³⁰⁶	9.68 ⁵³	21.160 ³⁷⁴	3.93 ⁷³	20.801 ²⁹²	54.82 ⁹
27	5 52.65 ⁵³	59.75 ¹²³	42.111 ²⁹⁶	10.21 ⁴⁴	21.534 ³⁶⁴	4.66 ⁸⁵	21.093 ²⁸¹	54.91 ⁵⁶
Okt. 7	4 53.18 ⁵⁰	60.98 ¹⁵⁰	42.407 ²⁸⁴	10.65 ³⁵	21.898 ³⁴⁸	5.51 ⁹⁴	21.374 ²⁶⁶	55.47 ¹⁰³
17	3 53.68 ⁴⁷	62.48 ¹⁷³	42.691 ²⁶⁷	11.00 ²⁷	22.246 ³²⁷	6.45 ¹⁰³	21.640 ²⁴⁶	56.50 ¹⁴⁴
27	3 54.15 ⁴²	64.21 ¹⁹⁵	42.958 ²⁴⁶	11.27 ²⁰	22.573 ³⁰²	7.48 ¹¹¹	21.886 ²²³	57.94 ¹⁷⁹
Nov. 6	2 54.57 ³⁸	66.16 ²¹³	43.204 ²²⁰	11.47 ¹⁵	22.875 ²⁷⁰	8.59 ¹¹⁹	22.109 ¹⁹⁴	59.73 ²⁰⁷
16	1 54.95 ³¹	68.29 ²²⁷	43.424 ¹⁹¹	11.62 ¹²	23.145 ²³³	9.78 ¹²⁵	22.303 ¹⁶²	61.80 ²²⁷
26	1 55.26 ²⁴	70.56 ²³⁶	43.615 ¹⁵⁷	11.74 ¹⁰	23.378 ¹⁸⁹	11.03 ¹³⁰	22.465 ¹²⁴	64.07 ²³⁸
Dez. 6	0 55.50 ¹⁷	72.92 ²³⁹	43.772 ¹¹⁷	11.84 ¹¹	23.567 ¹⁴⁰	12.33 ¹³¹	22.589 ⁸³	66.45 ²³⁹
15	23 55.67 ⁸	75.31 ²³⁶	43.889 ⁷⁴	11.95 ¹⁰	23.707 ⁸⁷	13.64 ¹³⁰	22.672 ⁴¹	68.84 ²³³
25	23 55.75 ⁰	77.67 ²²⁵	43.963 ²⁹	12.05 ¹¹	23.794 ³⁰	14.94 ¹²⁵	22.713 ⁴	71.17 ²¹⁶
35	22 55.75	79.92	43.992	12.16	23.824	16.19	22.709	73.33
Mittl. Ort	49.66	70.22	40.250	8.34	19.335	9.58	19.682	69.92
sec δ , tg δ	2.021	+1.756	1.075	+0.394	1.328	+0.873	1.082	-0.414

Welt-Zeit		188) β Eridani		192) μ Aurigae		191) 19 H. Camelop.		194) β Orionis	
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926		5 ^h 4 ^m	-5° 10'	5 ^h 8 ^m	+38° 23'	5 ^h 10 ^m	+79° 8'	5 ^h 10 ^m	-8° 16'
Jan.	o 22	13.021	59.43	22.127	52.09	23.67	61.49	59.234	77.78
	10 22	13.010	60.75	22.128	53.14	23.43	64.44	59.226	79.26
	20 21	12.957	61.91	22.073	54.09	22.97	67.13	59.175	80.57
	30 20	12.865	62.88	21.966	54.91	22.31	69.46	59.085	81.67
Feb.	9 20	12.739	63.64	21.814	55.55	21.49	71.34	58.959	82.54
	19 19	12.586	64.18	21.626	56.00	20.53	72.72	58.805	83.16
März	1 18	12.413	64.50	21.412	56.22	19.49	73.55	58.631	83.54
	11 18	12.231	64.60	21.185	56.21	18.40	73.80	58.447	83.65
	21 17	12.050	64.47	20.958	55.98	17.33	73.47	58.262	83.51
	31 16	11.879	64.11	20.745	55.53	16.31	72.59	58.086	83.11
Apr.	10 16	11.728	63.53	20.558	54.90	15.39	71.21	57.929	82.46
	20 15	11.605	62.72	20.407	54.14	14.61	69.40	57.800	81.57
	30 14	11.518	61.70	20.301	53.28	13.99	67.22	57.705	80.45
Mai	10 14	11.469	60.48	20.246	52.36	13.57	64.78	57.649	79.11
	20 13	11.463	59.07	20.246	51.44	13.36	62.16	57.635	77.56
	30 12	11.501	57.49	20.301	50.56	13.35	59.45	57.664	75.84
Juni	9 12	11.582	55.78	20.411	49.76	13.56	56.75	57.736	73.98
	19 11	11.704	53.96	20.573	49.06	13.98	54.13	57.849	72.03
	29 11	11.863	52.09	20.781	48.50	14.59	51.67	58.001	70.02
Juli	9 10	12.056	50.22	21.032	48.08	15.38	49.44	58.187	68.01
	19 9	12.278	48.39	21.319	47.82	16.33	47.49	58.402	66.06
	29 9	12.523	46.65	21.634	47.72	17.41	45.87	58.642	64.22
Aug.	8 8	12.786	45.07	21.972	47.76	18.61	44.62	58.901	62.55
	18 7	13.062	43.71	22.326	47.95	19.89	43.76	59.175	61.12
	28 7	13.346	42.60	22.690	48.27	21.24	43.32	59.457	59.96
Sept.	7 6	13.633	41.79	23.059	48.71	22.62	43.30	59.743	59.13
	17 5	13.919	41.30	23.427	49.25	24.01	43.71	60.030	58.65
	27 5	14.200	41.15	23.790	49.88	25.39	44.54	60.313	58.54
Okt.	7 4	14.472	41.35	24.144	50.59	26.73	45.79	60.587	58.80
	17 3	14.732	41.88	24.484	51.38	28.01	47.44	60.850	59.42
	27 3	14.975	42.70	24.806	52.24	29.20	49.47	61.098	60.36
Nov.	6 2	15.199	43.79	25.104	53.17	30.27	51.83	61.326	61.59
	16 1	15.398	45.08	25.373	54.17	31.20	54.49	61.529	63.04
	26 1	15.568	46.51	25.606	55.23	31.96	57.40	61.704	64.65
Dez.	6 0	15.706	48.03	25.799	56.33	32.53	60.48	61.846	66.34
	15 23	15.806	49.56	25.945	57.46	32.89	63.65	61.951	68.06
	25 23	15.867	51.04	26.039	58.59	33.02	66.82	62.016	69.73
	35 22	15.886	52.42	26.078	59.68	32.93	69.89	62.038	71.30
Mittl. Ort		12.663	51.46	21.704	54.24	19.58	60.19	58.834	69.60
sec δ , tg δ		1.004	-0.091	1.276	+0.792	5.312	+5.217	1.011	-0.146

Welt-Zeit	193) α Aurigae		196) θ Doradus		201) γ Orionis		202) β Tauri	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	5 ^h 11 ^m	+45° 55'	5 ^h 13 ^m	-67° 15'	5 ^h 21 ^m	+6° 16'	5 ^h 21 ^m	+28° 32'
Jan. 0	22 13.715	26.66	51.75	79.63	10.000	55.55	37.109	43.58
10	22 13.712	28.12	51.49	82.59	10.012	54.78	37.128	44.08
20	21 13.647	29.44	51.13	85.18	9.980	54.11	37.095	44.56
30	20 13.523	30.58	50.69	87.32	9.906	53.56	37.015	44.99
Feb. 9	20 13.349	31.49	50.18	88.97	9.794	53.12	36.892	45.35
19	19 13.133	32.14	49.63	90.08	9.652	52.79	36.734	45.61
März 1	19 12.888	32.49	49.04	90.63	9.487	52.58	36.550	45.76
11	18 12.628	32.53	48.43	90.63	9.310	52.49	36.351	45.79
21	17 12.369	32.27	47.82	90.08	9.130	52.51	36.150	45.70
31	17 12.125	31.72	47.24	89.00	8.958	52.64	35.958	45.49
Apr. 10	16 11.908	30.93	46.70	87.42	8.805	52.90	35.786	45.19
20	15 11.732	29.92	46.21	85.37	8.678	53.28	35.646	44.82
30	15 11.606	28.76	45.78	82.90	8.584	53.80	35.544	44.41
Mai 10	14 11.536	27.50	45.44	80.08	8.530	54.46	35.486	43.99
20	13 11.526	26.20	45.18	76.95	8.518	55.25	35.477	43.60
30	13 11.579	24.90	45.02	73.60	8.549	56.17	35.517	43.27
Juni 9	12 11.693	23.66	44.96	70.09	8.623	57.21	35.605	43.01
19	11 11.864	22.53	44.99	66.52	8.738	58.35	35.740	42.84
29	11 12.089	21.53	45.12	62.98	8.892	59.57	35.918	42.77
Juli 9	10 12.362	20.69	45.34	59.56	9.080	60.83	36.134	42.81
19	9 12.675	20.04	45.65	56.35	9.297	62.10	36.384	42.95
29	9 13.022	19.58	46.05	53.44	9.538	63.34	36.660	43.18
Aug. 8	8 13.395	19.31	46.51	50.93	9.799	64.50	36.958	43.48
18	7 13.787	19.25	47.03	48.89	10.074	65.54	37.272	43.84
28	7 14.191	19.38	47.59	47.38	10.359	66.43	37.596	44.24
Sept. 7	6 14.602	19.69	48.18	46.48	10.649	67.13	37.927	44.66
17	5 15.013	20.17	48.78	46.22	10.941	67.60	38.259	45.08
27	5 15.420	20.82	49.37	46.60	11.230	67.84	38.588	45.50
Okt. 7	4 15.816	21.63	49.94	47.63	11.513	67.85	38.912	45.91
17	3 16.198	22.59	50.47	49.27	11.787	67.63	39.225	46.30
27	3 16.559	23.68	50.94	51.46	12.048	67.20	39.523	46.68
Nov. 6	2 16.893	24.90	51.34	54.13	12.291	66.58	39.803	47.06
16	1 17.194	26.24	51.66	57.18	12.512	65.82	40.059	47.46
26	1 17.455	27.68	51.88	60.49	12.707	64.97	40.284	47.87
Dez. 6	0 17.670	29.19	52.00	63.94	12.870	64.06	40.474	48.31
15	23 17.831	30.75	52.01	67.41	12.996	63.15	40.624	48.78
25	23 17.933	32.32	51.91	70.77	13.083	62.28	40.727	49.28
35	22 17.974	33.83	51.71	73.91	13.126	61.47	40.781	49.79
Mittl. Ort	13.161	28.06	48.58	66.81	9.671	61.72	36.759	47.19
sec δ , tg δ	1.438	+1.033	2.588	-2.387	1.006	+0.110	1.138	+0.544

Obere Kulmination Greenwich

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Welt-Zeit	203) 17 Camelop.		206) δ Orionis		207) α Leporis		205) Gr. 966	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	5 ^h 23 ^m	+63° 0'	5 ^h 28 ^m	-0° 21'	5 ^h 29 ^m	-17° 52'	5 ^h 29 ^m	+74° 59'
Jan. 0	23 ^h 11.75	27.10	13.878	16.55	28.504	35.69	51.91	52.65
10	22 ^h 11.73	29.45	13.892	17.70	28.501	37.69	51.83	55.52
20	21 ^h 11.61	31.62	13.862	18.70	28.452	39.47	51.59	58.18
30	21 ^h 11.41	33.53	13.790	19.55	28.361	40.99	51.19	60.55
Feb. 9	20 ^h 11.13	35.11	13.680	20.23	28.232	42.21	50.66	62.53
19	19 ^h 10.78	36.30	13.538	20.73	28.071	43.11	50.02	64.06
März 1	19 ^h 10.39	37.06	13.374	21.05	27.888	43.68	49.30	65.08
11	18 ^h 9.97	37.36	13.196	21.18	27.691	43.91	48.54	65.56
21	17 ^h 9.55	37.20	13.014	21.13	27.490	43.79	47.77	65.49
31	17 ^h 9.15	36.60	12.839	20.90	27.296	43.34	47.02	64.88
Apr. 10	16 ^h 8.79	35.59	12.681	20.49	27.119	42.57	46.34	63.78
20	15 ^h 8.48	34.22	12.548	19.90	26.967	41.48	45.75	62.23
30	15 ^h 8.24	32.56	12.448	19.13	26.847	40.10	45.27	60.31
Mai 10	14 ^h 8.08	30.68	12.385	18.19	26.764	38.45	44.92	58.10
20	13 ^h 8.01	28.66	12.363	17.08	26.723	36.56	44.73	55.68
30	13 ^h 8.03	26.57	12.384	15.82	26.726	34.46	44.69	53.13
Juni 9	12 ^h 8.15	24.47	12.447	14.43	26.772	32.20	44.80	50.55
19	11 ^h 8.35	22.44	12.550	12.94	26.860	29.84	45.06	48.01
29	11 ^h 8.63	20.54	12.692	11.38	26.989	27.43	45.47	45.58
Juli 9	10 ^h 8.99	18.82	12.869	9.80	27.154	25.03	46.01	43.33
19	10 ^h 9.42	17.31	13.075	8.23	27.352	22.72	46.68	41.32
29	9 ^h 9.90	16.06	13.306	6.73	27.578	20.55	47.45	39.59
Aug. 8	8 ^h 10.42	15.09	13.558	5.35	27.827	18.60	48.30	38.18
18	8 ^h 10.98	14.42	13.826	4.14	28.093	16.93	49.22	37.13
28	7 ^h 11.57	14.06	14.104	3.13	28.373	15.60	50.20	36.45
Sept. 7	6 ^h 12.17	14.02	14.389	2.38	28.661	14.66	51.22	36.16
17	6 ^h 12.78	14.29	14.676	1.90	28.953	14.15	52.25	36.27
27	5 ^h 13.39	14.88	14.962	1.72	29.243	14.09	53.28	36.78
Okt. 7	4 ^h 13.99	15.78	15.243	1.85	29.528	14.48	54.30	37.69
17	4 ^h 14.56	16.98	15.515	2.27	29.804	15.31	55.28	38.99
27	3 ^h 15.10	18.46	15.775	2.95	30.065	16.55	56.21	40.66
Nov. 6	2 ^h 15.61	20.21	16.018	3.87	30.307	18.14	57.06	42.68
16	2 ^h 16.06	22.19	16.240	4.98	30.524	20.02	57.82	45.01
26	1 ^h 16.45	24.38	16.436	6.21	30.713	22.11	58.46	47.61
Dec. 6	0 ^h 16.76	26.73	16.600	7.52	30.867	24.33	58.97	50.41
16	0 ^h 16.99	29.18	16.728	8.85	30.982	26.59	59.34	53.35
25	23 ^h 17.14	31.65	16.816	10.14	31.055	28.80	59.54	56.34
35	22 ^h 17.18	34.07	16.861	11.34	31.083	30.90	59.57	59.29
Mittl. Ort	10.52	27.52	13.504	9.78	27.948	27.25	49.14	52.71
sec δ, 1g δ	2.203	+1.963	1.000	-0.006	1.051	-0.322	3.863	+3.732

Welt-Zeit	209) ι Orionis		210) ε Orionis		212) β Doradus		211) ζ Tauri	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	5 ^h 31 ^m	-5° 57'	5 ^h 32 ^m	-1° 14'	5 ^h 32 ^m	-62° 31'	5 ^h 33 ^m	+21° 5'
Jan. 0 23	49.191 ¹²	33.82 ¹⁴⁵	27.851 ¹⁷	59.59 ¹²¹	61.45 ¹⁷	87.76 ³¹³	13.611 ³⁰	51.10 ⁶
10 22	49.203 ³²	35.27 ¹²⁸	27.868 ²⁷	60.80 ¹⁰⁶	61.28 ²⁵	90.89 ²⁷⁹	13.641 ¹⁹	51.16 ¹⁰
20 22	49.171 ⁷⁴	36.55 ¹⁰⁹	27.841 ⁷⁰	61.86 ⁹⁰	61.03 ³³	93.68 ²³⁸	13.622 ⁶⁶	51.26 ¹¹
30 21	49.097 ¹¹²	37.64 ⁸⁸	27.771 ¹⁰⁸	62.76 ⁷²	60.70 ³⁹	96.06 ¹⁹²	13.556 ¹⁰⁸	51.37 ¹²
Feb. 9 20	48.985 ¹⁴⁴	38.52 ⁶⁴	27.663 ¹⁴⁰	63.48 ⁵³	60.31 ⁴⁴	97.98 ¹⁴⁰	13.448 ¹⁴³	51.49 ¹⁰
19 20	48.841 ¹⁶⁷	39.16 ⁴¹	27.523 ¹⁶⁴	64.01 ³³	59.87 ⁴⁷	99.38 ⁸⁶	13.305 ¹⁶⁹	51.59 ⁷
März I 19	48.674 ¹⁸¹	39.57 ¹⁸	27.359 ¹⁷⁸	64.34 ¹⁵	59.40 ⁵⁰	100.24 ³¹	13.136 ¹⁸⁶	51.66 ³
II 18	48.493 ¹⁸⁵	39.75 ⁶	27.181 ¹⁸²	64.49 ⁴	58.90 ⁵⁰	100.55 ²³	12.950 ¹⁹⁰	51.69 ¹
21 18	48.308 ¹⁷⁹	39.69 ²⁹	26.999 ¹⁷⁶	64.45 ²³	58.40 ⁴⁹	100.32 ⁷⁸	12.760 ¹⁸²	51.68 ⁵
31 17	48.129 ¹⁶³	39.40 ⁵²	26.823 ¹⁶⁰	64.22 ⁴²	57.91 ⁴⁶	99.54 ¹²⁹	12.578 ¹⁶⁶	51.63 ⁷
Apr. 10 16	47.966 ¹³⁹	38.88 ⁷⁵	26.663 ¹³⁶	63.80 ⁶¹	57.45 ⁴²	98.25 ¹⁷⁷	12.412 ¹³⁹	51.56 ⁸
20 16	47.827 ¹⁰⁷	38.13 ⁹⁷	26.527 ¹⁰³	63.19 ⁸⁰	57.03 ³⁷	96.48 ²²²	12.273 ¹⁰⁴	51.48 ⁸
30 15	47.720 ⁶⁹	37.16 ¹¹⁷	26.424 ⁶⁷	62.39 ⁹⁷	56.66 ³⁰	94.26 ²⁶⁰	12.169 ⁶³	51.40 ⁴
Mai 10 14	47.651 ³⁰	35.99 ¹³⁷	26.357 ²⁶	61.42 ¹¹⁴	56.36 ²³	91.66 ²⁹⁴	12.106 ¹⁹	51.36 ¹
20 14	47.621 ¹³	34.62 ¹⁵³	26.331 ¹⁶	60.28 ¹²⁹	56.13 ¹⁶	88.72 ³²¹	12.087 ²⁷	51.37 ⁸
30 13	47.634 ⁵⁶	33.09 ¹⁶⁷	26.347 ⁵⁹	58.99 ¹⁴³	55.97 ⁸	85.51 ³⁴⁰	12.114 ⁷²	51.45 ¹⁶
Juni 9 12	47.690 ⁹⁶	31.42 ¹⁷⁸	26.406 ⁹⁹	57.56 ¹⁵³	55.89 ¹	82.11 ³⁵⁰	12.186 ¹¹⁷	51.61 ²⁴
19 12	47.786 ¹³⁴	29.64 ¹⁸⁴	26.505 ¹³⁸	56.03 ¹⁵⁹	55.90 ⁹	78.61 ³⁵³	12.303 ¹⁵⁸	51.85 ³³
29 11	47.920 ¹⁷⁰	27.80 ¹⁸⁶	26.643 ¹⁷²	54.44 ¹⁶²	55.99 ¹⁷	75.08 ³⁴⁵	12.461 ¹⁹⁴	52.18 ⁴⁰
Juli 9 10	48.090 ²⁰⁰	25.94 ¹⁸¹	26.815 ²⁰²	52.82 ¹⁶⁰	56.16 ²⁵	71.63 ³²⁹	12.655 ²²⁶	52.58 ⁴⁷
19 10	48.290 ²²⁶	24.13 ¹⁷²	27.017 ²²⁸	51.22 ¹⁵²	56.41 ³²	68.34 ³⁰³	12.881 ²⁵²	53.05 ⁵⁰
29 9	48.516 ²⁴⁷	22.41 ¹⁵⁸	27.245 ²⁴⁹	49.70 ¹⁴⁰	56.73 ³⁷	65.31 ²⁶⁷	13.133 ²⁷⁴	53.55 ⁵³
Aug. 8 8	48.763 ²⁶⁴	20.83 ¹³⁷	27.494 ²⁶⁵	48.30 ¹²⁴	57.10 ⁴²	62.64 ²²³	13.407 ²⁹¹	54.08 ⁵²
18 8	49.027 ²⁷⁵	19.46 ¹¹¹	27.759 ²⁷⁶	47.06 ¹⁰²	57.52 ⁴⁷	60.41 ¹⁷²	13.698 ³⁰²	54.60 ⁴⁹
28 7	49.302 ²⁸³	18.35 ⁸²	28.035 ²⁸³	46.04 ⁷⁶	57.99 ⁵⁰	58.69 ¹¹⁴	14.000 ³¹⁰	55.09 ⁴⁴
Sept. 7 6	49.585 ²⁸⁶	17.53 ⁴⁸	28.318 ²⁸⁷	45.28 ⁴⁷	58.49 ⁵¹	57.55 ⁵¹	14.310 ³¹³	55.53 ³⁷
17 6	49.871 ²⁸⁵	17.05 ¹⁴	28.605 ²⁸⁶	44.81 ¹⁶	59.00 ⁵¹	57.04 ¹⁴	14.623 ³¹²	55.90 ²⁸
27 5	50.156 ²⁸¹	16.91 ²¹	28.891 ²⁸²	44.65 ¹⁴	59.51 ⁵⁰	57.18 ⁷⁸	14.935 ³⁰⁸	56.18 ²⁰
Okt. 7 4	50.437 ²⁷³	17.12 ⁵⁶	29.173 ²⁷⁴	44.79 ⁴⁴	60.01 ⁴⁷	57.96 ¹⁴²	15.243 ³⁰⁰	56.38 ¹¹
17 4	50.710 ²⁶⁰	17.68 ⁸⁸	29.447 ²⁶²	45.23 ⁷³	60.48 ⁴³	59.38 ²⁰⁰	15.543 ²⁸⁹	56.49 ⁴
27 3	50.970 ²⁴³	18.56 ¹¹⁵	29.709 ²⁴⁶	45.96 ⁹⁷	60.91 ³⁸	61.38 ²⁵¹	15.832 ²⁷²	56.53 ²
Nov. 6 2	51.213 ²²²	19.71 ¹³⁷	29.955 ²²⁴	46.93 ¹¹⁵	61.29 ³²	63.89 ²⁹²	16.104 ²⁵¹	56.51 ⁶
16 2	51.435 ¹⁹⁵	21.08 ¹⁵³	30.179 ¹⁹⁹	48.08 ¹²⁹	61.61 ²⁴	66.81 ³²⁴	16.355 ²²³	56.45 ⁷
26 1	51.630 ¹⁶³	22.61 ¹⁶³	30.378 ¹⁶⁷	49.37 ¹³⁷	61.85 ¹⁶	70.05 ³⁴³	16.578 ¹⁹¹	56.38 ⁶
Dez. 6 1	51.793 ¹²⁷	24.24 ¹⁶⁵	30.545 ¹³²	50.74 ¹³⁹	62.01 ⁷	73.48 ³⁵⁰	16.769 ¹⁵⁴	56.32 ⁴
16 0	51.920 ⁸⁷	25.89 ¹⁶¹	30.677 ⁹¹	52.13 ¹³⁶	62.08 ²	76.98 ³⁴⁵	16.923 ¹¹⁰	56.28 ¹
25 23	52.007 ⁴³	27.50 ¹⁵²	30.768 ⁴⁸	53.49 ¹²⁷	62.06 ¹²	80.43 ³²⁷	17.033 ⁶³	56.29 ⁵
35 23	52.050	29.02	30.816	54.76	61.94	83.70	17.096	56.34
Mittl. Ort	48.768	26.59	27.464	52.84	58.84	76.96	13.277	55.63
see δ , tg δ	1.005	-0.104	1.000	-0.022	2.168	-1.924	1.072	+0.386

Obere Kulmination Greenwich

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Welt-Zeit		215) α Columbae		216) ο Aurigae		219) ζ Leporis		220) z Orionis	
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926		5 ^h 36 ^m	-34° 6'	5 ^h 40 ^m	+49° 47'	5 ^h 43 ^m	-14° 50'	5 ^h 44 ^m	-9° 41'
Jan.	o 23	59.007 ²⁵	55.37 ²⁶⁶	10.647 ³³	42.29 ¹⁷²	36.654 ¹⁴	61.93 ¹⁹³	15.269 ²⁰	48.36 ¹⁶⁸
	10 22	58.982 ⁷⁶	58.03 ²³⁸	10.680 ³⁶	44.01 ¹⁶³	36.668 ³³	63.86 ¹⁷³	15.289 ²⁶	50.04 ¹⁵⁰
	20 22	58.906 ¹²⁴	60.41 ²⁰⁵	10.644 ¹⁰⁴	45.64 ¹⁴⁸	36.635 ⁷⁷	65.59 ¹⁴⁹	15.263 ⁶⁹	51.54 ¹²⁹
	30 21	58.782 ¹⁶⁶	62.46 ¹⁶⁶	10.540 ¹⁶⁴	47.12 ¹²⁷	36.558 ¹¹⁶	67.08 ¹²¹	15.194 ¹⁰⁹	52.83 ¹⁰⁴
Feb.	9 20	58.616 ²⁰⁰	64.12 ¹²⁵	10.376 ²¹⁵	48.39 ¹⁰¹	36.442 ¹⁴⁹	68.29 ⁹¹	15.085 ¹⁴²	53.87 ⁷⁹
	19 20	58.416 ²¹⁶	65.37 ⁸⁰	10.161 ²⁵³	49.40 ⁷⁰	36.293 ¹⁷⁴	69.20 ⁶¹	14.943 ¹⁶⁷	54.66 ⁵²
März	I 19	58.190 ²⁴²	66.17 ³⁵	9.908 ²⁷⁷	50.10 ³⁷	36.119 ¹⁹¹	69.81 ²⁹	14.776 ¹⁸⁴	55.18 ²⁵
	II 18	57.948 ²⁴⁶	66.52 ¹⁰	9.631 ²⁸⁴	50.47 ³	35.928 ¹⁹⁶	70.10 ²	14.592 ¹⁸⁹	55.43 ²
	21 18	57.702 ²⁴⁰	66.42 ⁵⁵	9.347 ²⁷⁷	50.50 ³⁰	35.732 ¹⁹¹	70.08 ³⁴	14.403 ¹⁸⁵	55.41 ²⁹
	31 17	57.462 ²²³	65.87 ⁹⁹	9.070 ²⁵³	50.20 ⁶¹	35.541 ¹⁷⁸	69.74 ⁶⁴	14.218 ¹⁷⁰	55.12 ⁵⁵
Apr.	10 16	57.239 ¹⁹⁸	64.88 ¹³⁹	8.817 ²¹⁶	49.59 ⁸⁸	35.363 ¹⁵⁵	69.10 ⁹³	14.048 ¹⁴⁸	54.57 ⁸⁰
	20 16	57.041 ¹⁶⁴	63.49 ¹⁷⁷	8.601 ¹⁶⁹	48.71 ¹¹¹	35.208 ¹²⁴	68.17 ¹²²	13.900 ¹¹⁹	53.77 ¹⁰⁵
	30 15	56.877 ¹²⁴	61.72 ²¹¹	8.432 ¹¹³	47.60 ¹²⁸	35.084 ⁸⁸	66.95 ¹⁴⁷	13.781 ⁸²	52.72 ¹²⁸
Mai	10 14	56.753 ⁷⁹	59.61 ²⁴¹	8.319 ⁵¹	46.32 ¹⁴⁰	34.996 ⁴⁸	65.48 ¹⁷⁰	13.699 ⁴³	51.44 ¹⁴⁹
	20 14	56.674 ³²	57.20 ²⁶⁶	8.268 ¹⁴	44.92 ¹⁴⁶	34.948 ⁷	63.78 ¹⁹¹	13.656 ¹	49.95 ¹⁶⁷
	30 13	56.642 ¹⁶	54.54 ²⁸⁵	8.282 ⁷⁸	43.46 ¹⁴⁷	34.941 ³⁶	61.87 ²⁰⁶	13.655 ⁴¹	48.28 ¹⁸²
Juni	9 12	56.658 ⁶⁵	51.69 ²⁹⁷	8.360 ¹⁴⁰	41.99 ¹⁴²	34.977 ⁷⁸	59.81 ²¹⁸	13.696 ⁸¹	46.46 ¹⁹³
	19 12	56.723 ¹¹⁰	48.72 ³⁰¹	8.500 ²⁰⁰	40.57 ¹³³	35.055 ¹¹⁷	57.63 ²²⁵	13.777 ¹²¹	44.53 ¹⁹⁹
	29 11	56.833 ¹⁵³	45.71 ²⁹⁷	8.700 ²⁵³	39.24 ¹²¹	35.172 ¹⁵⁴	55.38 ²²⁴	13.898 ¹⁵⁶	42.54 ²⁰¹
Juli	9 10	56.986 ¹⁹³	42.74 ²⁸⁶	8.953 ³⁰⁰	38.03 ¹⁰⁶	35.326 ¹⁸⁶	53.14 ²¹⁹	14.054 ¹⁸⁸	40.53 ¹⁹⁶
	19 10	57.179 ²²⁷	39.88 ²⁶⁶	9.253 ³⁴¹	36.97 ⁸⁸	35.512 ²¹⁵	50.95 ²⁰⁶	14.242 ²¹⁶	38.57 ¹⁸⁶
	29 9	57.406 ²⁵⁷	37.22 ²³⁸	9.594 ³⁷⁴	36.09 ⁶⁹	35.727 ²³⁹	48.89 ¹⁸⁷	14.458 ²³⁸	36.71 ¹⁶⁹
Aug.	8 8	57.663 ²⁸⁰	34.84 ²⁰¹	9.968 ⁴⁰⁰	35.40 ⁵⁰	35.966 ²⁵⁷	47.02 ¹⁶¹	14.696 ²⁵⁶	35.02 ¹⁴⁷
	18 8	57.943 ²⁹⁹	32.83 ¹⁵⁹	10.368 ⁴²⁰	34.90 ³⁰	36.223 ²⁷²	45.41 ¹³⁰	14.952 ²⁷¹	33.55 ¹¹⁹
	28 7	58.242 ³¹²	31.24 ¹¹⁰	10.788 ⁴³⁴	34.60 ⁹	36.495 ²⁸²	44.11 ⁹⁴	15.223 ²⁸⁰	32.36 ⁸⁷
Sept.	7 7	58.554 ³¹⁹	30.14 ⁵⁷	11.222 ⁴⁴¹	34.51 ¹¹	36.777 ²⁸⁸	43.17 ⁵³	15.503 ²⁸⁵	31.49 ⁵¹
	17 6	58.873 ³¹⁹	29.57 ¹	11.663 ⁴⁴²	34.62 ³²	37.065 ²⁸⁹	42.64 ¹¹	15.788 ²⁸⁷	30.98 ¹³
	27 5	59.192 ³¹⁴	29.56 ⁵⁵	12.105 ⁴³⁸	34.94 ⁵¹	37.354 ²⁸⁷	42.53 ³¹	16.075 ²⁸⁴	30.85 ²⁶
Okt.	7 5	59.506 ³⁰³	30.11 ¹¹⁰	12.543 ⁴²⁸	35.45 ⁷¹	37.641 ²⁷⁹	42.84 ⁷⁴	16.359 ²⁷⁷	31.11 ⁶⁴
	17 4	59.809 ²⁸⁶	31.21 ¹⁶¹	12.971 ⁴¹¹	36.16 ⁹⁰	37.920 ²⁶⁷	43.58 ¹¹³	16.636 ²⁶⁷	31.75 ⁹⁹
	27 3	60.095 ²⁶²	32.82 ²⁰⁵	13.382 ³⁸⁷	37.06 ¹¹⁰	38.187 ²⁵¹	44.71 ¹⁴⁸	16.903 ²⁵¹	32.74 ¹³⁰
Nov.	6 3	60.357 ²³³	34.87 ²⁴³	13.769 ³⁵⁶	38.16 ¹²⁷	38.438 ²²⁹	46.19 ¹⁷⁵	17.154 ²³⁰	34.04 ¹⁵⁵
	16 2	60.590 ¹⁹⁷	37.30 ²⁷⁰	14.125 ³¹⁶	39.43 ¹⁴³	38.667 ²⁰¹	47.94 ¹⁹⁷	17.384 ²⁰⁴	35.59 ¹⁷³
	26 1	60.787 ¹⁵⁶	40.00 ²⁸⁷	14.441 ²⁶⁹	40.86 ¹⁵⁷	38.868 ¹⁶⁹	49.91 ²¹⁰	17.588 ¹⁷³	37.32 ¹⁸⁵
Dez.	6 1	60.943 ¹¹⁰	42.87 ²⁹⁴	14.710 ²¹²	42.43 ¹⁶⁸	39.037 ¹³²	52.01 ²¹⁵	17.761 ¹³⁶	39.17 ¹⁸⁹
	16 0	61.053 ⁶¹	45.81 ²⁹¹	14.922 ¹⁵⁰	44.11 ¹⁷⁵	39.169 ⁹⁰	54.16 ²¹²	17.897 ⁹⁵	41.06 ¹⁸⁶
	25 23	61.114 ¹⁰	48.72 ²⁷⁸	15.072 ⁸²	45.86 ¹⁷⁵	39.259 ⁴⁵	56.28 ²⁰²	17.992 ⁵¹	42.92 ¹⁷⁶
	35 23	61.124	51.50	15.154	47.61	39.304	58.30	18.043	44.68
Mittl. Ort		58.096	46.16	9.974	44.49	36.111	54.43	14.787	41.25
sec δ, tg δ		1.208	-0.677	1.549	+1.183	1.035	-0.265	1.014	-0.171

Welt-Zeit	224) α Orionis			225) δ Aurigae			227) β Aurigae			228) η Aurigae				
	AR.	Dekl.		AR.	Dekl.		AR.	Dekl.		AR.	Dekl.			
1926	5 ^h 51 ^m	+7° 23'		5 ^h 53 ^m	+54° 16'		5 ^h 54 ^m	+44° 56'		5 ^h 54 ^m	+37° 12'			
Jan. 0	23	10.270	35.00	78	26.839	49.21	197	6.613	20.74	146	40.964	28.71	101	
	10	22	10.310	34.22	66	26.891	51.18	189	6.668	28.20	142	41.020	29.72	100
	20	22	10.304	33.56	54	26.865	53.07	174	6.658	29.62	132	41.017	30.72	95
	30	21	10.252	33.02	42	26.763	54.81	153	6.584	30.94	117	40.958	31.67	85
Feb. 9	21	10.159	32.60	30	26.592	56.34	124	6.453	32.11	97	40.846	32.52	71	
	19	20	10.031	32.30	18	26.362	57.58	92	6.272	33.08	72	40.689	33.23	54
ärz 1	19	9.876	32.12	8	26.087	58.50	56	6.052	33.80	45	40.497	33.77	35	
	11	19	9.703	32.04	3	25.782	59.06	18	5.807	34.25	16	40.283	34.12	13
	21	18	9.522	32.07	13	25.466	59.24	19	5.551	34.41	13	40.060	34.25	8
	31	17	9.345	32.20	24	25.154	59.05	56	5.299	34.28	40	39.840	34.17	27
Apr. 10	17	9.181	32.44	34	24.863	58.49	88	5.065	33.88	65	39.635	33.90	45	
	20	16	9.039	32.78	46	24.610	57.61	116	4.862	33.23	85	39.458	33.45	59
	30	15	8.928	33.24	57	24.405	56.45	138	4.700	32.38	102	39.318	32.86	70
Mai 10	15	8.852	33.81	69	24.259	55.07	155	4.588	31.36	113	39.222	32.16	77	
	20	14	8.816	34.50	80	24.179	53.52	165	4.531	30.23	120	39.176	31.39	80
	30	13	8.822	35.30	91	24.168	51.87	169	4.531	29.03	121	39.181	30.59	79
Juni 9	13	8.870	36.21	99	24.228	50.18	169	4.590	27.82	119	39.239	29.80	76	
	19	12	8.959	37.20	106	24.356	48.49	162	4.706	26.63	112	39.347	29.04	70
	29	11	9.087	38.26	110	24.550	46.87	151	4.876	25.51	103	39.504	28.34	61
Juli 9	11	9.250	39.36	111	24.804	45.36	138	5.096	24.48	92	39.705	27.73	52	
	19	10	9.445	40.47	108	25.112	43.98	120	5.360	23.56	79	39.945	27.21	42
	29	9	9.666	41.55	101	25.467	42.78	101	5.662	22.77	64	40.218	26.79	31
Aug. 8	9	9.910	42.56	91	25.861	41.77	80	5.996	22.13	48	40.519	26.48	22	
	18	8	10.171	43.47	76	26.288	40.97	57	6.356	21.65	33	40.843	26.26	12
	28	7	10.446	44.23	58	26.740	40.40	34	6.736	21.32	18	41.185	26.14	4
Sept. 7	7	10.731	44.81	37	27.211	40.06	11	7.130	21.14	2	41.539	26.10	5	
	17	6	11.021	45.18	15	27.692	39.95	14	7.533	21.12	13	41.901	26.15	13
	27	5	11.314	45.33	8	28.179	40.09	37	7.941	21.25	29	42.266	26.28	20
Okt. 7	5	11.605	45.25	30	28.664	40.46	62	8.347	21.54	44	42.630	26.48	29	
	17	4	11.892	44.95	50	29.141	41.08	86	8.747	21.98	60	42.989	26.77	37
	27	3	12.170	44.45	68	29.602	41.94	110	9.135	22.58	77	43.338	27.14	47
Nov. 6	3	12.434	43.77	81	30.039	43.04	132	9.504	23.35	92	43.671	27.61	56	
	16	2	12.680	42.96	90	30.443	44.36	153	9.847	24.27	108	43.982	28.17	67
	26	1	12.901	42.06	94	30.806	45.89	171	10.157	25.35	121	44.264	28.84	78
Dez. 6	1	13.093	41.12	94	31.116	47.60	185	10.425	26.56	134	44.509	29.62	88	
	16	0	13.250	40.18	90	31.366	49.45	195	10.643	27.90	142	44.710	30.50	95
	25	23	13.367	39.28	83	31.546	51.40	199	10.805	29.32	146	44.861	31.45	100
	35	23	13.439	38.45		31.651	53.39		10.905	30.78		44.956	32.45	
Mittl. Ort		9.904	40.65		26.026	51.69		6.047	29.81		40.513	32.29		
sec δ , tg δ		1.008	+0.130		1.713	+1.391		1.413	+0.998		1.256	+0.759		

Obere Kulmination Greenwich

173

Welt-Zeit	229) η Columbae		232) υ Orionis		236) η Geminorum		234) 22 H. Camelop.	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	5 ^h 56 ^m	-42° 48'	6 ^h 3 ^m	+14° 46'	6 ^h 10 ^m	+22° 31'	6 ^h 10 ^m	+69° 20'
Jan. 0 23	54.162 ²⁶	75.48 ³⁰²	21.182 ⁵⁶	37.67 ³⁶	25.029 ⁶⁸	42.30 ¹⁰	43.53 ⁸	52.26 ²⁷⁰
10 23	54.136 ⁸⁴	78.50 ²⁷⁵	21.238 ⁸	37.31 ²⁷	25.097 ¹⁶	42.40 ¹⁸	43.61 ⁴	54.96 ²⁶¹
20 22	54.052 ¹³⁸	81.25 ²⁴¹	21.246 ⁴⁰	37.04 ¹⁸	25.113 ³⁴	42.58 ²²	43.57 ¹⁸	57.57 ²⁴⁵
30 21	53.914 ¹⁸⁷	83.66 ²⁰²	21.206 ⁸⁵	36.86 ¹¹	25.079 ⁸²	42.80 ²⁶	43.39 ²⁹	60.02 ²¹⁸
Feb. 9 21	53.727 ²²⁹	85.68 ¹⁵⁷	21.121 ¹²²	36.75 ¹	24.997 ¹²³	43.06 ²⁵	43.10 ³⁸	62.20 ¹⁸²
19 20	53.498 ²⁵⁹	87.25 ¹¹⁰	20.999 ¹⁵³	36.71 ¹	24.874 ¹⁵⁵	43.31 ²⁴	42.72 ⁴⁷	64.02 ¹⁴¹
März 1 19	53.239 ²⁸⁰	88.35 ⁶¹	20.846 ¹⁷³	36.72 ⁴	24.719 ¹⁷⁸	43.55 ²⁰	42.25 ⁵²	65.43 ⁹⁵
11 19	52.959 ²⁸⁹	88.96 ¹¹	20.673 ¹⁸³	36.76 ⁷	24.541 ¹⁹⁰	43.75 ¹⁵	41.73 ⁵⁴	66.38 ¹⁴
21 18	52.670 ²⁸⁶	89.07 ³⁸	20.490 ¹⁸¹	36.83 ¹⁰	24.351 ¹⁹⁰	43.90 ¹⁰	41.19 ⁵⁵	66.82 ⁵
31 17	52.384 ²⁷¹	88.69 ⁸⁶	20.309 ¹⁶⁹	36.93 ¹³	24.161 ¹⁷⁹	44.00 ⁴	40.64 ⁵²	66.77 ⁵⁵
Apr. 10 17	52.113 ²⁴⁸	87.83 ¹³¹	20.140 ¹⁴⁸	37.06 ¹⁷	23.982 ¹⁵⁷	44.04 ⁰	40.12 ⁴⁷	66.22 ¹⁰⁰
20 16	51.865 ²¹⁴	86.52 ¹⁷⁴	19.992 ¹²⁰	37.23 ²¹	23.825 ¹²⁸	44.04 ³	39.65 ⁴⁰	65.22 ¹⁴⁰
30 15	51.651 ¹⁷⁴	84.78 ²¹⁴	19.872 ⁸³	37.44 ²⁶	23.697 ⁹¹	44.01 ⁵	39.25 ³²	63.82 ¹⁷⁵
Mai 10 15	51.477 ¹²⁷	82.64 ²⁴⁷	19.789 ⁴³	37.70 ³²	23.606 ⁵⁰	43.96 ⁴	38.93 ²¹	62.07 ²⁰³
20 14	51.350 ⁷⁸	80.17 ²⁷⁶	19.746 ¹	38.02 ⁴⁰	23.556 ⁶	43.92 ¹	38.72 ¹¹	60.04 ²²²
30 13	51.272 ²⁶	77.41 ²⁹⁹	19.745 ⁴¹	38.42 ⁴⁶	23.550 ³⁸	43.91 ²	38.61 ⁰	57.82 ²³⁵
Juni 9 13	51.246 ²⁷	74.42 ³¹³	19.786 ⁸³	38.88 ⁵⁴	23.588 ⁸²	43.93 ⁷	38.61 ¹²	55.47 ²³⁹
19 12	51.273 ⁷⁹	71.29 ³²¹	19.869 ¹²³	39.42 ⁶⁰	23.670 ¹²³	44.00 ¹²	38.73 ²²	53.08 ²³⁸
29 11	51.352 ¹²⁸	68.08 ³²⁰	19.992 ¹⁶⁰	40.02 ⁶⁴	23.793 ¹⁶²	44.12 ¹⁶	38.95 ³³	50.70 ²²⁹
Juli 9 11	51.480 ¹⁷⁴	64.88 ³⁰⁹	20.152 ¹⁹²	40.66 ⁶⁶	23.955 ¹⁹⁵	44.28 ²¹	39.28 ⁴²	48.41 ²¹⁶
19 10	51.654 ²¹⁷	61.79 ²⁹¹	20.344 ²²⁰	41.32 ⁶⁶	24.150 ²²⁶	44.49 ²²	39.70 ⁵¹	46.25 ¹⁹⁶
29 9	51.871 ²⁵⁴	58.88 ²⁶²	20.564 ²⁴³	41.98 ⁶⁴	24.376 ²⁵¹	44.71 ²⁴	40.21 ⁵⁸	44.29 ¹⁷³
Aug. 8 9	52.125 ²⁸⁶	56.26 ²²⁶	20.808 ²⁶⁴	42.62 ⁵⁸	24.627 ²⁷²	44.95 ²³	40.79 ⁶⁴	42.56 ¹⁴⁶
18 8	52.411 ³¹²	54.00 ¹⁸²	21.071 ²⁷⁹	43.20 ⁴⁸	24.899 ²⁸⁹	45.18 ²⁰	41.43 ⁶⁹	41.10 ¹¹⁶
28 7	52.723 ³³¹	52.18 ¹³¹	21.350 ²⁹⁰	43.68 ³⁷	25.188 ³⁰²	45.38 ¹⁵	42.12 ⁷³	39.94 ⁸⁴
Sept. 7 7	53.054 ³⁴⁴	50.87 ⁷⁴	21.640 ²⁹⁷	44.05 ²⁴	25.490 ³¹¹	45.53 ⁹	42.85 ⁷⁶	39.10 ⁵⁰
17 6	53.398 ³⁵⁰	50.13 ¹⁵	21.937 ³⁰²	44.29 ⁹	25.801 ³¹⁶	45.62 ⁶	43.61 ⁷⁸	38.60 ¹⁴
27 6	53.748 ³⁴⁸	49.98 ⁴⁶	22.239 ³⁰³	44.38 ⁷	26.117 ³¹⁸	45.64 ²	44.39 ⁷⁸	38.46 ²²
Okt. 7 5	54.096 ³³⁹	50.44 ¹⁰⁵	22.542 ²⁹⁹	44.31 ²¹	26.435 ³¹⁷	45.58 ¹²	45.17 ⁷⁷	38.68 ⁵⁹
17 4	54.435 ³²³	51.49 ¹⁶²	22.841 ²⁹³	44.10 ³⁴	26.752 ³¹⁰	45.46 ¹⁷	45.94 ⁷⁵	39.27 ⁹⁶
27 4	54.758 ²⁹⁸	53.11 ²¹³	23.134 ²⁸¹	43.76 ⁴⁵	27.062 ²⁹⁹	45.29 ²²	46.69 ⁷¹	40.23 ¹³²
Nov. 6 3	55.056 ²⁶⁶	55.24 ²⁵⁶	23.415 ²⁶⁴	43.31 ⁵³	27.361 ²⁸²	45.07 ²²	47.40 ⁶⁶	41.55 ¹⁶⁶
16 2	55.322 ²²⁷	57.80 ²⁸⁹	23.679 ²⁴⁰	42.78 ⁵⁷	27.643 ²⁵⁹	44.85 ²⁰	48.06 ⁵⁹	43.21 ¹⁹⁹
26 2	55.549 ¹⁸⁰	60.69 ³¹²	23.919 ²¹²	42.21 ⁵⁷	27.902 ²²⁹	44.65 ¹⁶	48.65 ⁵¹	45.20 ²²⁵
Dez. 6 1	55.729 ¹²⁹	63.81 ³²⁴	24.131 ¹⁷⁶	41.64 ⁵⁴	28.131 ¹⁹³	44.49 ¹⁰	49.16 ⁴⁰	47.45 ²⁴⁸
16 0	55.858 ⁷²	67.05 ³²³	24.307 ¹³⁵	41.10 ⁴⁹	28.324 ¹⁵⁰	44.39 ²	49.56 ²⁹	49.93 ²⁶³
26 0	55.930 ¹³	70.28 ³¹²	24.442 ⁹⁰	40.61 ⁴⁰	28.474 ¹⁰³	44.37 ⁶	49.85 ¹⁷	52.56 ²⁷⁰
35 23	55.943	73.40	24.532	40.21	28.577	44.43	50.02	55.26
Mittl. Ort	52.893	67.46	20.825	42.74	24.667	46.99	41.73	54.91
sec δ, tg δ	1.363	-0.927	1.034	+0.264	1.083	+0.415	2.835	+2.653

Welt-Zeit	240) ζ Canis maj.		241) μ Geminorum		242) ψ Aurigae		243) β Canis maj.	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	6 ^h 17 ^m	-30° 1'	6 ^h 18 ^m	+22° 33'	6 ^h 19 ^m	+49° 19'	6 ^h 19 ^m	-17° 54'
Jan. I 0 ^h	29.183 ²⁶	52.42 ²⁷²	29.426 ⁷⁶	6.24 ⁹	12.716 ⁹²	35.29 ¹⁷⁰	27.065 ⁴⁵	70.96 ²²²
IO 23	29.209 ²⁷	55.14 ²⁵¹	29.502 ²⁵	6.33 ¹⁶	12.808 ²⁰	36.99 ¹⁷⁰	27.110 ⁵	73.18 ²⁰³
20 22	29.182 ⁷⁷	57.65 ²²³	29.527 ²⁷	6.49 ²³	12.828 ⁵¹	38.69 ¹⁶³	27.105 ⁵²	75.21 ¹⁷⁹
30 22	29.105 ¹²⁴	59.88 ¹⁹⁰	29.500 ⁷⁵	6.72 ²⁶	12.777 ¹¹⁸	40.32 ¹⁴⁹	27.053 ⁹⁶	77.00 ¹⁵²
Feb. 9 21	28.981 ¹⁶⁴	61.78 ¹⁵³	29.425 ¹¹⁷	6.98 ²⁸	12.659 ¹⁷⁷	41.81 ¹³⁰	26.957 ¹³⁵	78.52 ¹²⁰
19 20	28.817 ¹⁹⁵	63.31 ¹¹²	29.308 ¹⁵¹	7.26 ²⁷	12.482 ²²⁴	43.11 ¹⁰⁴	26.822 ¹⁶⁶	79.72 ⁸⁷
März I 20	28.622 ²¹⁷	64.43 ⁷⁰	29.157 ¹⁷⁶	7.53 ²³	12.258 ²⁵⁷	44.15 ⁷⁴	26.656 ¹⁸⁷	80.59 ⁵⁴
II 19	28.405 ²³⁰	65.13 ²⁸	28.981 ¹⁸⁸	7.76 ¹⁸	12.001 ²⁷⁵	44.89 ⁴³	26.469 ¹⁹⁸	81.13 ²⁰
21 18	28.175 ²³⁰	65.41 ¹⁵	28.793 ¹⁹⁰	7.94 ¹³	11.726 ²⁷⁸	45.32 ¹⁰	26.271 ²⁰⁰	81.33 ¹⁴
31 18	27.945 ²²¹	65.26 ⁵⁶	28.603 ¹⁸⁰	8.07 ⁷	11.448 ²⁶⁵	45.42 ²³	26.071 ¹⁹¹	81.19 ⁴⁷
Apr. IO 17	27.724 ²²²	64.70 ⁹⁶	28.423 ¹⁶⁰	8.14 ²	11.183 ²³⁸	45.19 ⁵⁴	25.880 ¹⁷⁴	80.72 ⁷⁹
20 16	27.522 ¹⁷⁶	63.74 ¹³⁵	28.263 ¹³¹	8.16 ¹	10.945 ²⁰⁰	44.65 ⁸⁰	25.706 ¹⁴⁸	79.93 ¹¹⁰
30 16	27.346 ¹⁴²	62.39 ¹⁷⁰	28.132 ⁹⁷	8.15 ³	10.745 ¹⁵¹	43.85 ¹⁰⁴	25.558 ¹¹⁷	78.83 ¹³⁸
Mai IO 15	27.204 ¹⁰⁴	60.69 ²⁰¹	28.035 ⁵⁶	8.12 ³	10.594 ⁹⁵	42.81 ¹²²	25.441 ⁸⁰	77.45 ¹⁶⁴
20 14	27.100 ⁶²	58.68 ²²⁹	27.979 ¹³	8.09 ²	10.499 ³⁶	41.59 ¹³⁴	25.361 ⁴⁰	75.81 ¹⁸⁶
30 14	27.038 ¹⁷	56.39 ²⁵¹	27.966 ³¹	8.07 ¹	10.463 ²⁶	40.25 ¹⁴³	25.321 ⁰	73.95 ²⁰⁵
Juni 9 13	27.021 ²⁷	53.88 ²⁶⁸	27.997 ⁷⁵	8.08 ⁵	10.489 ⁸⁷	38.82 ¹⁴⁶	25.321 ⁴¹	71.90 ²²⁰
19 12	27.048 ⁷⁰	51.20 ²⁷⁷	28.072 ¹¹⁵	8.13 ⁹	10.576 ¹⁴⁵	37.36 ¹⁴⁴	25.362 ⁸¹	69.70 ²²⁸
29 12	27.118 ¹¹²	48.43 ²⁷⁹	28.187 ¹⁵⁴	8.22 ¹³	10.721 ²⁰⁰	35.92 ¹³⁹	25.443 ¹¹⁸	67.42 ²³⁰
Juli 9 11	27.230 ¹⁵¹	45.64 ²⁷⁴	28.341 ¹⁸⁹	8.35 ¹⁷	10.921 ²⁵¹	34.53 ¹³⁰	25.561 ¹⁵³	65.12 ²²⁷
19 10	27.381 ¹⁸⁶	42.90 ²⁶⁰	28.530 ²¹⁹	8.52 ¹⁸	11.172 ²⁹⁵	33.23 ¹¹⁹	25.714 ¹⁸⁵	62.85 ²¹⁶
29 10	27.567 ²¹⁸	40.30 ²³⁹	28.749 ²⁴⁵	8.70 ¹⁸	11.467 ³³³	32.04 ¹⁰⁵	25.899 ²¹²	60.69 ¹⁹⁸
Aug. 8 9	27.785 ²⁴⁵	37.91 ²⁰⁹	28.994 ²⁶⁷	8.88 ¹⁸	11.800 ³⁶⁵	30.99 ⁹¹	26.111 ²³⁵	58.71 ¹⁷⁴
18 8	28.030 ²⁶⁸	35.82 ¹⁷²	29.261 ²⁸⁵	9.06 ¹⁴	12.165 ³⁹²	30.08 ⁷⁴	26.346 ²⁵⁶	56.97 ¹⁴⁴
28 8	28.298 ²⁸⁷	34.10 ¹²⁸	29.546 ²⁹⁹	9.20 ⁹	12.557 ⁴¹⁴	29.34 ⁵⁶	26.602 ²⁷¹	55.53 ¹⁰⁶
Sept. 7 7	28.585 ²⁹⁹	32.82 ⁸⁰	29.845 ³⁰⁹	9.29 ³	12.971 ⁴²⁸	28.78 ³⁹	26.873 ²⁸²	54.47 ⁶⁶
17 6	28.884 ³⁰⁹	32.02 ²⁷	30.154 ³¹⁶	9.32 ⁵	13.399 ⁴³⁸	28.39 ²⁰	27.155 ²⁹⁰	53.81 ²¹
27 6	29.193 ³¹¹	31.75 ²⁷	30.470 ³¹⁹	9.27 ¹²	13.837 ⁴⁴³	28.19 ⁰	27.445 ²⁹⁴	53.60 ²⁴
Okt. 7 5	29.504 ³⁰⁸	32.02 ⁸¹	30.789 ³¹⁸	9.15 ¹⁸	14.280 ⁴⁴¹	28.19 ²⁰	27.739 ²⁹²	53.84 ⁷⁰
17 4	29.812 ³⁰⁰	32.83 ¹³³	31.107 ³¹⁴	8.97 ²⁴	14.721 ⁴³³	28.39 ⁴¹	28.031 ²⁸⁵	54.54 ¹¹³
27 4	30.112 ²⁸⁵	34.16 ¹⁷⁹	31.421 ³⁰⁴	8.73 ²⁷	15.154 ⁴¹⁸	28.80 ⁶³	28.316 ²⁷⁴	55.67 ¹⁵¹
Nov. 6 3	30.397 ²⁶³	35.95 ²¹⁹	31.725 ²⁸⁸	8.46 ²⁷	15.572 ³⁹⁴	29.43 ⁸⁵	28.590 ²⁵⁶	57.18 ¹⁸⁵
16 3	30.660 ²³⁵	38.14 ²⁵¹	32.013 ²⁶⁶	8.19 ²⁶	15.966 ³⁶¹	30.28 ¹⁰⁶	28.846 ²³²	59.03 ²¹¹
26 2	30.895 ¹⁹⁹	40.65 ²⁷⁴	32.279 ²³⁷	7.93 ²¹	16.327 ³¹⁹	31.34 ¹²⁶	29.078 ²⁰²	61.14 ²²⁸
Dez. 6 1	31.094 ¹⁵⁸	43.39 ²⁸⁶	32.516 ²⁰¹	7.72 ¹³	16.646 ²⁶⁸	32.60 ¹⁴³	29.280 ¹⁶⁴	63.42 ²³⁷
16 1	31.252 ¹¹¹	46.25 ²⁸⁹	32.717 ¹⁵⁹	7.59 ⁵	16.914 ²⁰⁸	34.03 ¹⁵⁸	29.444 ¹²³	65.79 ²³⁸
26 0	31.363 ⁶⁰	49.14 ²⁸⁰	32.876 ¹¹²	7.54 ⁴	17.122 ¹⁴¹	35.61 ¹⁶⁷	29.567 ⁷⁶	68.17 ²³⁰
35 23	31.423	51.94	32.988	7.58	17.263	37.28	29.643	70.47
Mittl. Ort	28.300	46.30	29.063	10.98	12.060	39.09	26.430	65.15
sec δ, tg δ	1.155	-0.578	1.083	+0.415	1.534	+1.164	1.051	-0.323

Welt-Zeit	244) 8 Monocerotis		245) α Argus		246) 10 Monocerotis		247) 8 Lynceis	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	6 ^h 19 ^m	+4° 37'	6 ^h 22 ^m	-52° 38'	6 ^h 24 ^m	-4° 42'	6 ^h 30 ^m	+61° 32'
Jan. 1	0 ^h 51.228 ⁶⁶	48.65 ¹⁰¹	20.351 ²³	82.83 ³³⁶	18.797 ⁶²	60.17 ¹⁵⁶	57.02 ¹³	50.10 ²³²
10	23 51.294 ¹⁷	47.64 ⁸⁸	20.328 ⁹⁵	86.19 ³¹²	18.859 ¹⁵	61.73 ¹⁴⁰	57.15 ²	52.42 ²³²
20	22 51.311 ³⁰	46.76 ⁷³	20.233 ¹⁶²	89.31 ²⁸²	18.874 ³³	63.13 ¹²¹	57.17 ⁷	54.74 ²²²
30	22 51.281 ⁷³	46.03 ⁵⁷	20.071 ²²³	92.13 ²⁴³	18.841 ⁷⁶	64.34 ¹⁰⁰	57.10 ¹⁷	56.96 ²⁰⁴
Feb. 9	21 51.208 ¹¹²	45.46 ⁴¹	19.848 ²⁷⁵	94.56 ¹⁹⁸	18.765 ¹¹⁵	65.34 ⁷⁷	56.93 ²⁴	59.00 ¹⁷⁹
19	20 51.096 ¹⁴⁴	45.05 ²⁷	19.573 ³¹⁶	96.54 ¹⁵⁰	18.650 ¹⁴⁶	66.11 ⁵⁵	56.69 ³¹	60.79 ¹⁴⁵
März 1	20 50.952 ¹⁶⁶	44.78 ¹²	19.257 ³⁴⁵	98.04 ¹⁰⁰	18.504 ¹⁶⁹	66.66 ³²	56.38 ³⁶	62.24 ¹⁰⁷
11	19 50.786 ¹⁷⁸	44.66 ¹	18.912 ³⁶¹	99.04 ⁴⁷	18.335 ¹⁸¹	66.98 ⁹	56.02 ³⁸	63.31 ⁶⁴
21	18 50.608 ¹⁷⁹	44.67 ¹⁴	18.551 ³⁶⁴	99.51 ⁶	18.154 ¹⁸³	67.07 ¹³	55.64 ⁴⁰	63.95 ²⁰
31	18 50.429 ¹⁷⁰	44.81 ²⁷	18.187 ³⁵³	99.45 ⁵⁷	17.971 ¹⁷⁵	66.94 ³⁵	55.24 ³⁸	64.15 ²³
Apr. 10	17 50.259 ¹⁵³	45.08 ⁴⁰	17.834 ³³²	98.88 ¹⁰⁸	17.796 ¹⁵⁸	66.59 ⁵⁶	54.86 ³⁵	63.92 ⁶⁵
20	16 50.106 ¹²⁶	45.48 ⁵³	17.502 ²⁹⁹	97.80 ¹⁵⁵	17.638 ¹³⁴	66.03 ⁷⁶	54.51 ³¹	63.27 ¹⁰³
30	16 49.980 ⁹⁵	46.01 ⁶⁵	17.203 ²⁵⁸	96.25 ¹⁹⁹	17.504 ¹⁰²	65.27 ⁹⁶	54.20 ²⁴	62.24 ¹³⁵
Mai 10	15 49.885 ⁵⁸	46.66 ⁷⁷	16.945 ²⁰⁹	94.26 ²³⁸	17.402 ⁶⁷	64.31 ¹¹⁴	53.96 ¹⁷	60.89 ¹⁶³
20	14 49.827 ¹⁹	47.43 ⁸⁸	16.736 ¹⁵⁴	91.88 ²⁷²	17.335 ²⁹	63.17 ¹³⁰	53.79 ⁹	59.26 ¹⁸⁴
30	14 49.808 ²²	48.31 ⁹⁸	16.582 ⁹⁶	89.16 ³⁰⁰	17.306 ¹⁰	61.87 ¹⁴⁴	53.70 ²	57.42 ¹⁹⁹
Juni 9	13 49.830 ⁶¹	49.29 ¹⁰⁷	16.486 ³⁵	86.16 ³²⁰	17.316 ⁵⁰	60.43 ¹⁵⁵	53.68 ⁷	55.43 ²⁰⁷
19	12 49.891 ¹⁰⁰	50.36 ¹¹³	16.451 ²⁶	82.96 ³³²	17.366 ⁸⁸	58.88 ¹⁶³	53.75 ¹⁵	53.36 ²⁰⁸
29	12 49.991 ¹³⁵	51.49 ¹¹⁶	16.477 ⁸⁶	79.64 ³³⁵	17.454 ¹²⁴	57.25 ¹⁶⁵	53.90 ²³	51.28 ²⁰⁵
Juli 9	11 50.126 ¹⁶⁷	52.65 ¹¹⁶	16.563 ¹⁴⁴	76.29 ³²⁹	17.578 ¹⁵⁶	55.60 ¹⁶⁴	54.13 ²⁹	49.23 ¹⁹⁷
19	11 50.293 ¹⁹⁶	53.81 ¹¹²	16.707 ²⁰⁰	73.00 ³¹⁵	17.734 ¹⁸⁶	53.96 ¹⁵⁷	54.42 ³⁶	47.26 ¹⁸⁴
29	10 50.489 ²²¹	54.93 ¹⁰⁴	16.907 ²⁵⁰	69.85 ²⁸⁹	17.920 ²¹¹	52.39 ¹⁴⁴	54.78 ⁴²	45.42 ¹⁶⁷
Aug. 8	9 50.710 ²⁴²	55.97 ⁹¹	17.157 ²⁹⁵	66.96 ²⁵⁴	18.131 ²³³	50.95 ¹²⁷	55.20 ⁴⁶	43.75 ¹⁴⁷
18	9 50.952 ²⁵⁸	56.88 ⁷⁴	17.452 ³³⁴	64.42 ²¹¹	18.364 ²⁵¹	49.68 ¹⁰⁴	55.66 ⁵¹	42.28 ¹²⁴
28	8 51.210 ²⁷²	57.62 ⁵⁵	17.786 ³⁶⁵	62.31 ¹⁶¹	18.615 ²⁶⁶	48.64 ⁷⁷	56.17 ⁵⁴	41.04 ⁹⁸
Sept. 7	7 51.482 ²⁸³	58.17 ³¹	18.151 ³⁸⁸	60.70 ¹⁰³	18.881 ²⁷⁷	47.87 ⁴⁶	56.71 ⁵⁶	40.06 ⁷²
17	7 51.765 ²⁸⁹	58.48 ⁷	18.539 ⁴⁰⁴	59.67 ⁴¹	19.158 ²⁸⁴	47.41 ¹³	57.27 ⁵⁸	39.34 ⁴³
27	6 52.054 ²⁹²	58.55 ¹⁹	18.943 ⁴⁰³	59.26 ²²	19.442 ²⁸⁸	47.28 ²²	57.85 ⁶⁰	38.91 ¹³
Okt. 7	5 52.346 ²⁹²	58.36 ⁴⁴	19.351 ⁴⁰³	59.48 ⁸⁷	19.730 ²⁸⁹	47.50 ⁵⁵	58.45 ⁵⁹	38.78 ¹⁸
17	5 52.638 ²⁸⁷	57.92 ⁶⁷	19.754 ³⁸⁸	60.35 ¹⁴⁹	20.019 ²⁸⁴	48.05 ⁸⁸	59.04 ⁵⁸	38.96 ⁵⁰
27	4 52.925 ²⁷⁸	57.25 ⁸⁷	20.142 ³⁶³	61.84 ²⁰⁵	20.303 ²⁷⁵	48.93 ¹¹⁷	59.62 ⁵⁶	39.46 ⁸³
Nov. 6	3 53.203 ²⁶³	56.38 ¹⁰⁴	20.505 ³²⁷	63.89 ²⁵⁵	20.578 ²⁶⁰	50.10 ¹⁴⁰	60.18 ⁵³	40.29 ¹¹⁵
16	3 53.466 ²⁴²	55.34 ¹¹⁴	20.832 ²⁸⁰	66.44 ²⁹⁵	20.838 ²³⁸	51.50 ¹⁵⁸	60.71 ⁴⁹	41.44 ¹⁴⁵
26	2 53.708 ²¹⁴	54.20 ¹²⁰	21.112 ²²⁵	69.39 ³²⁵	21.076 ²¹¹	53.08 ¹⁶⁹	61.20 ⁴³	42.89 ¹⁷³
Dec. 6	1 53.922 ¹⁸¹	53.00 ¹²⁰	21.337 ¹⁶³	72.64 ³⁴³	21.287 ¹⁷⁸	54.77 ¹⁷³	61.63 ³⁵	44.62 ¹⁹⁸
16	1 54.103 ¹⁴²	51.80 ¹¹⁶	21.500 ⁹⁴	76.07 ³⁵⁰	21.465 ¹³⁸	56.50 ¹⁷¹	61.98 ²⁸	46.60 ²¹⁶
26	0 54.245 ⁹⁸	50.64 ¹⁰⁸	21.594 ²³	79.57 ³⁴³	21.603 ⁹⁴	58.21 ¹⁶³	62.26 ¹⁹	48.76 ²²⁹
35	23 54.343	49.56	21.617	83.00	21.697	59.84	62.45	51.05
Mittl. Ort	50.830	53.93	18.476	77.07	18.327	54.80	55.91	54.06
sec δ , tg δ	1.003	+0.081	1.648	-1.311	1.003	-0.083	2.099	+1.846

Welt-Zeit	249) ξ^2 Canis maj.		251) γ Geminorum		250) ζ Aurigae		248) α Camelop.	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	$6^h 31^m$	$-22^\circ 54'$	$6^h 33^m$	$+16^\circ 27'$	$6^h 33^m$	$+39^\circ 27'$	$6^h 33^m$	$+79^\circ 38'$
Jan. 1	0 ^b 58.005	23.78	26.623	44.75	32.438	23.04	42.33	50.97
10	23 58.056	26.27	26.710	44.42	32.543	24.15	42.52	54.04
20	23 58.056	28.58	26.747	44.21	32.585	25.30	42.47	57.07
30	22 58.007	30.65	26.734	44.10	32.565	26.46	42.17	59.96
Feb. 9	21 57.911	32.41	26.673	44.09	32.487	27.57	41.64	62.59
19	21 57.775	33.84	26.570	44.15	32.357	28.59	40.90	64.86
März 1	20 57.606	34.92	26.432	44.26	32.183	29.45	40.00	66.69
11	19 57.413	35.63	26.268	44.40	31.977	30.12	38.98	68.02
21	19 57.207	35.96	26.089	44.57	31.753	30.58	37.89	68.80
31	18 56.997	35.92	25.906	44.75	31.524	30.81	36.77	69.01
Apr. 10	17 56.794	35.51	25.730	44.93	31.302	30.80	35.67	68.66
20	17 56.606	34.75	25.571	45.12	31.101	30.57	34.65	67.76
30	16 56.442	33.64	25.437	45.32	30.931	30.14	33.74	66.38
Mai 10	15 56.309	32.21	25.335	45.54	30.800	29.54	32.98	64.56
20	15 56.212	30.49	25.269	45.80	30.714	28.80	32.39	62.38
30	14 56.153	28.52	25.244	46.09	30.677	27.96	32.00	59.91
Jun 9	13 56.135	26.33	25.260	46.42	30.692	27.06	31.81	57.25
19	13 56.158	23.99	25.317	46.79	30.758	26.12	31.83	54.46
29	12 56.221	21.54	25.414	47.20	30.873	25.19	32.07	51.63
Juli 9	11 56.324	19.05	25.547	47.64	31.034	24.28	32.51	48.84
19	11 56.463	16.58	25.714	48.09	31.238	23.42	33.15	46.15
29	10 56.635	14.23	25.911	48.53	31.480	22.61	33.96	43.64
Aug. 8	9 56.837	12.06	26.135	48.94	31.755	21.88	34.94	41.35
18	9 57.066	10.14	26.381	49.29	32.058	21.23	36.06	39.33
28	8 57.317	8.54	26.646	49.56	32.385	20.66	37.30	37.63
Sept. 7	7 57.586	7.34	26.927	49.72	32.731	20.17	38.64	36.28
17	7 57.870	6.57	27.220	49.76	33.092	19.77	40.05	35.32
27	6 58.164	6.27	27.521	49.67	33.465	19.46	41.51	34.77
Okt. 7	5 58.463	6.47	27.828	49.44	33.844	19.24	43.00	34.65
17	5 58.763	7.16	28.137	49.08	34.224	19.14	44.49	34.96
27	4 59.058	8.33	28.444	48.60	34.601	19.16	45.94	35.72
Nov. 6	3 59.342	9.92	28.743	48.04	34.969	19.31	47.33	36.93
16	3 59.609	11.89	29.029	47.42	35.320	19.61	48.62	38.56
26	2 59.852	14.17	29.296	46.78	35.647	20.08	49.79	40.59
Dez. 6	2 60.065	16.65	29.537	46.16	35.941	20.70	50.80	42.98
16	1 60.240	19.25	29.744	45.59	36.193	21.49	51.61	45.67
26	0 60.372	21.88	29.911	45.10	36.395	22.42	52.20	48.58
36	0 60.456	24.45	30.032	44.71	36.541	23.47	52.56	51.62
Mittl. Ort	57.270	18.68	26.264	49.64	31.969	27.60	38.11	54.62
sec δ , tg δ	1.086	-0.423	1.043	+0.295	1.295	+0.823	5.565	+5.475

Obere Kulmination Greenwich

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Welt-Zeit		252) ν Argus		253) δ Monocerotis		254) ϵ Geminorum		256) ξ Geminorum	
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926		6 ^h 35 ^m	-43° 7'	6 ^h 36 ^m	+9° 57'	6 ^h 39 ^m	+25° 12'	6 ^h 41 ^m	+12° 58'
Jan.	1 0	31.145 ²³	54.33 ³²²	54.584 ⁸⁶	50.83 ⁷³	23.211 ¹⁰⁰	16.23 ²¹	8.578 ⁹³	31.07 ⁵⁷
	10 23	31.168 ³⁹	57.55 ³⁰²	54.670 ³⁷	50.10 ⁶¹	23.311 ⁴⁷	16.44 ³¹	8.671 ⁴²	30.50 ⁴⁴
	20 23	31.129 ⁹⁹	60.57 ²⁷⁴	54.707 ¹²	49.49 ⁴⁷	23.358 ⁷	16.75 ³⁹	8.713 ⁷	30.06 ³²
	30 22	31.030 ¹⁵³	63.31 ²³⁹	54.695 ⁵⁹	49.02 ³⁴	23.351 ⁵⁹	17.14 ⁴³	8.706 ⁵⁵	29.74 ¹⁹
Feb.	9 21	30.877 ²⁰¹	65.70 ¹⁹⁸	54.636 ¹⁰⁰	48.68 ²²	23.292 ¹⁰⁴	17.57 ⁴⁴	8.651 ⁹⁸	29.55 ⁹
	19 21	30.676 ²³⁹	67.68 ¹⁵³	54.536 ¹³⁴	48.46 ¹⁰	23.188 ¹⁴²	18.01 ⁴³	8.553 ¹³²	29.46 ⁰
März	1 20	30.437 ²⁶⁷	69.21 ¹⁰⁷	54.402 ¹⁶⁰	48.36 ⁰	23.046 ¹⁷⁰	18.44 ³⁸	8.421 ¹⁵⁹	29.46 ⁷
	11 19	30.170 ²⁸⁴	70.28 ⁵⁷	54.242 ¹⁷⁴	48.36 ⁸	22.876 ¹⁸⁷	18.82 ³¹	8.262 ¹⁷⁵	29.53 ¹³
	21 19	29.886 ²⁸⁵	70.85 ⁸	54.068 ¹⁷⁹	48.44 ¹⁷	22.689 ¹⁹³	19.13 ²³	8.087 ¹⁸⁰	29.66 ¹⁸
	31 18	29.597 ²⁸²	70.93 ⁴⁰	53.889 ¹⁷³	48.61 ²³	22.496 ¹⁸⁷	19.36 ¹⁴	7.907 ¹⁷⁵	29.84 ²¹
Apr.	10 17	29.315 ²⁶⁵	70.53 ⁸⁸	53.716 ¹⁵⁸	48.84 ³⁰	22.309 ¹⁷⁰	19.50 ⁶	7.732 ¹⁶⁰	30.05 ²⁶
	20 17	29.050 ²³⁹	69.65 ¹³³	53.558 ¹³³	49.14 ³⁸	22.139 ¹⁴⁵	19.56 ¹	7.572 ¹³⁶	30.31 ³⁰
	30 16	28.811 ²⁰⁵	68.32 ¹⁷⁶	53.425 ¹⁰³	49.52 ⁴⁵	21.994 ¹¹¹	19.55 ⁷	7.436 ¹⁰⁶	30.61 ³⁵
Mai	10 15	28.606 ¹⁶⁵	66.56 ²¹³	53.322 ⁶⁸	49.97 ⁵³	21.883 ⁷³	19.48 ¹¹	7.330 ⁷⁰	30.96 ³⁹
	20 15	28.441 ¹¹⁹	64.43 ²⁴⁷	53.254 ³⁰	50.50 ⁶⁰	21.810 ³¹	19.37 ¹⁴	7.260 ³²	31.35 ⁴⁵
	30 14	28.322 ⁷⁰	61.96 ²⁷⁴	53.224 ¹¹	51.10 ⁶⁷	21.779 ¹²	19.23 ¹⁴	7.228 ⁸	31.80 ⁵⁰
Juni	9 13	28.252 ²¹	59.22 ²⁹⁵	53.235 ⁵⁰	51.77 ⁷³	21.791 ⁵⁵	19.09 ¹³	7.236 ⁴⁸	32.30 ⁵⁶
	19 13	28.231 ³⁰	56.27 ³⁰⁹	53.285 ⁸⁸	52.50 ⁷⁸	21.846 ⁹⁷	18.96 ¹²	7.284 ⁸⁶	32.86 ⁵⁹
	29 12	28.261 ⁷⁹	53.18 ³¹⁴	53.373 ¹²⁴	53.28 ⁸¹	21.943 ¹³⁷	18.84 ⁹	7.370 ¹²³	33.45 ⁶¹
Juli	9 11	28.340 ¹²⁸	50.04 ³¹¹	53.497 ¹⁵⁷	54.09 ⁸¹	22.080 ¹⁷²	18.75 ⁸	7.493 ¹⁵⁶	34.06 ⁶¹
	19 11	28.468 ¹⁷²	46.93 ²⁹⁹	53.654 ¹⁸⁷	54.90 ⁷⁷	22.252 ²⁰⁵	18.67 ⁷	7.649 ¹⁸⁶	34.67 ⁶⁰
	29 10	28.640 ²¹³	43.94 ²⁷⁷	53.841 ²¹³	55.67 ⁷²	22.457 ²³³	18.60 ⁶	7.835 ²¹³	35.27 ⁵⁴
Aug.	8 9	28.853 ²⁵⁰	41.17 ²⁴⁶	54.054 ²³⁵	56.39 ⁶³	22.690 ²⁵⁷	18.54 ⁷	8.048 ²³⁵	35.81 ⁴⁷
	18 9	29.103 ²⁸³	38.71 ²⁰⁷	54.289 ²⁵⁴	57.02 ⁴⁹	22.947 ²⁷⁸	18.47 ¹⁰	8.283 ²⁵⁵	36.28 ³⁶
	28 8	29.386 ³¹⁰	36.64 ¹⁶⁰	54.543 ²⁷⁰	57.51 ³⁴	23.225 ²⁹⁵	18.37 ¹³	8.538 ²⁷²	36.64 ²²
Sept.	7 7	29.696 ³³¹	35.04 ¹⁰⁶	54.813 ²⁸³	57.85 ¹⁶	23.520 ³⁰⁹	18.24 ¹⁸	8.810 ²⁸⁴	36.86 ⁶
	17 7	30.027 ³⁴⁵	33.98 ⁴⁹	55.096 ²⁹¹	58.01 ⁵	23.829 ³¹⁹	18.06 ²³	9.094 ²⁹⁵	36.92 ¹⁰
	27 6	30.372 ³⁵³	33.49 ¹²	55.387 ²⁹⁸	57.96 ²⁴	24.148 ³²⁵	17.83 ²⁷	9.389 ³⁰¹	36.82 ²⁷
Okt.	7 5	30.725 ³⁵³	33.61 ⁷⁴	55.685 ³⁰⁰	57.72 ⁴⁴	24.473 ³²⁹	17.56 ³¹	9.690 ³⁰⁴	36.55 ⁴⁴
	17 5	31.078 ³⁴⁴	34.35 ¹³³	55.985 ²⁹⁸	57.28 ⁶³	24.802 ³²⁷	17.25 ³⁴	9.994 ³⁰³	36.11 ⁵⁹
	27 4	31.422 ³²⁹	35.68 ¹⁸⁷	56.283 ²⁹²	56.65 ⁷⁷	25.129 ³²¹	16.91 ³⁴	10.297 ²⁹⁷	35.52 ⁷²
Nov.	6 3	31.751 ³⁰³	37.55 ²³⁷	56.575 ²⁷⁹	55.88 ⁸⁹	25.450 ³⁰⁸	16.57 ³¹	10.594 ²⁸⁵	34.80 ⁸⁰
	16 3	32.054 ²⁶⁹	39.92 ²⁷⁶	56.854 ²⁶⁰	54.99 ⁹⁶	25.758 ²⁸⁸	16.26 ²⁶	10.879 ²⁶⁷	34.00 ⁸⁵
	26 2	32.323 ²²⁷	42.68 ³⁰⁶	57.114 ²³⁴	54.03 ⁹⁹	26.046 ²⁶⁰	16.00 ¹⁸	11.146 ²⁴²	33.15 ⁸⁵
Dez.	6 2	32.550 ¹⁷⁸	45.74 ³²⁵	57.348 ²⁰³	53.04 ⁹⁶	26.306 ²²⁶	15.82 ⁸	11.388 ²⁰⁹	32.30 ⁸¹
	16 1	32.728 ¹²²	48.99 ³³³	57.551 ¹⁶³	52.08 ⁹⁰	26.532 ¹⁸⁴	15.74 ³	11.597 ¹⁷¹	31.49 ⁷⁴
	26 0	32.850 ⁶²	52.32 ³²⁹	57.714 ¹¹⁹	51.18 ⁸⁰	26.716 ¹³⁶	15.77 ¹⁴	11.768 ¹²⁶	30.75 ⁶³
	36 0	32.912	55.61	57.833	50.38	26.852	15.91	11.894	30.12
Mittl. Ort		29.793	49.70	54.210	55.74	22.848	21.07	8.215	35.92
sec δ , tg δ		1.370	-0.937	1.015	+0.176	1.105	+0.471	1.026	+0.230

Welt-Zeit	257) α Canis maj. *)		258) 18 Monocerotis		262) α Pictoris		261) δ Geminorum	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	6 ^h 41 ^m	-16° 36'	6 ^h 43 ^m	+2° 29'	6 ^h 47 ^m	-61° 51'	6 ^h 47 ^m	+34° 2'
Jan. I	53.753 ⁶²	55.76 ²²⁷	60.609 ⁸⁷	34.66 ¹²¹	28.81 ²	44.93 ³⁵⁶	55.239 ¹¹⁸	62.10 ⁷⁴
10	53.815 ¹³	58.03 ²⁰⁹	60.696 ³⁹	33.45 ¹⁰⁶	28.79 ¹¹	48.49 ³⁴⁰	55.357 ⁵⁹	62.84 ⁸³
20	53.828 ³⁵	60.12 ¹⁸⁵	60.735 ¹⁰	32.39 ⁹⁰	28.68 ²⁰	51.89 ³¹³	55.416 ⁵	63.67 ⁸⁹
30	53.793 ⁸¹	61.97 ¹⁵⁹	60.725 ⁵⁶	31.49 ⁷²	28.48 ²⁸	55.02 ²⁷⁸	55.416 ⁵⁷	64.56 ⁸⁹
Feb. 9	53.712 ¹²²	63.56 ¹²⁹	60.669 ⁹⁷	30.77 ⁵³	28.20 ³⁵	57.80 ²³⁶	55.359 ¹⁰⁸	65.45 ⁸⁶
19	53.590 ¹⁵⁵	64.85 ⁹⁷	60.572 ¹³²	30.24 ³⁶	27.85 ⁴⁰	60.16 ¹⁹⁰	55.251 ¹⁵⁰	66.31 ⁷⁷
März I	53.435 ¹⁷⁹	65.82 ⁶⁴	60.440 ¹⁵⁷	29.88 ²⁰	27.45 ⁴⁵	62.06 ¹⁴⁰	55.101 ¹⁸²	67.08 ⁶⁴
11	53.256 ¹⁹³	66.46 ³¹	60.283 ¹⁷³	29.68 ³	27.00 ⁴⁷	63.46 ⁸⁷	54.919 ²⁰³	67.72 ⁴⁹
21	53.063 ¹⁹⁸	66.77 ¹	60.110 ¹⁷⁸	29.65 ¹²	26.53 ⁴⁹	64.33 ³⁴	54.716 ²¹⁰	68.21 ³²
31	52.865 ¹⁹²	66.76 ³⁴	59.932 ¹⁷³	29.77 ²⁷	26.04 ⁴⁸	64.67 ²⁰	54.506 ²⁰⁶	68.53 ¹⁴
Apr. 10	52.673 ¹⁷⁷	66.42 ⁶⁴	59.759 ¹⁵⁹	30.04 ⁴¹	25.56 ⁴⁶	64.47 ⁷³	54.300 ¹⁹⁰	68.67 ³
20	52.496 ¹⁵⁴	65.78 ⁹⁴	59.600 ¹³⁷	30.45 ⁵⁵	25.10 ⁴³	63.74 ¹²⁴	54.110 ¹⁶⁴	68.64 ²⁰
30	52.342 ¹²⁵	64.84 ¹²¹	59.463 ¹⁰⁹	31.00 ⁶⁹	24.67 ³⁸	62.50 ¹⁷¹	53.946 ¹²⁹	68.44 ³⁴
Mai 10	52.217 ⁹⁰	63.63 ¹⁴⁷	59.354 ⁷⁵	31.69 ⁸¹	24.29 ³⁴	60.79 ²¹⁵	53.817 ⁸⁹	68.10 ⁴⁶
20	52.127 ⁵³	62.16 ¹⁶⁹	59.279 ³⁸	32.50 ⁹³	23.95 ²⁷	58.64 ²⁵⁵	53.728 ⁴⁴	67.64 ⁵⁴
30	52.074 ¹⁴	60.47 ¹⁸⁷	59.241 ⁰	33.43 ¹⁰³	23.68 ²⁰	56.09 ²⁸⁷	53.684 ³	67.10 ⁶¹
Juni 9	52.060 ²⁵	58.60 ²⁰²	59.241 ³⁹	34.46 ¹¹²	23.48 ¹³	53.22 ³¹²	53.687 ⁴⁹	66.49 ⁶⁴
19	52.085 ⁶⁵	56.58 ²¹²	59.280 ⁷⁶	35.58 ¹¹⁸	23.35 ⁵	50.10 ³³¹	53.736 ⁹⁴	65.85 ⁶⁵
29	52.150 ¹⁰²	54.46 ²¹⁴	59.356 ¹¹²	36.76 ¹²¹	23.30 ²	46.79 ³⁴⁰	53.830 ¹³⁸	65.20 ⁶⁴
Juli 9	52.252 ¹³⁶	52.32 ²¹³	59.468 ¹⁴⁴	37.97 ¹²⁰	23.32 ¹⁰	43.39 ³³⁹	53.968 ¹⁷⁸	64.56 ⁶³
19	52.388 ¹⁶⁸	50.19 ²⁰³	59.612 ¹⁷⁴	39.17 ¹¹⁴	23.42 ¹⁸	40.00 ³³⁰	54.146 ²¹³	63.93 ⁶⁰
29	52.556 ¹⁹⁷	48.16 ¹⁸⁷	59.786 ²⁰⁰	40.31 ¹⁰⁶	23.60 ²⁵	36.70 ³⁰⁹	54.359 ²⁴⁵	63.33 ⁵⁶
Aug. 8	52.753 ²²¹	46.29 ¹⁶⁴	59.986 ²²⁴	41.37 ⁹³	23.85 ³¹	33.61 ²⁷⁹	54.604 ²⁷³	62.77 ⁵⁴
18	52.974 ²⁴³	44.65 ¹³⁶	60.210 ²⁴³	42.30 ⁷⁶	24.16 ³⁶	30.82 ²⁴⁰	54.877 ²⁹⁶	62.23 ⁵⁰
28	53.217 ²⁶¹	43.29 ¹⁰¹	60.453 ²⁶⁰	43.06 ⁵⁴	24.52 ⁴²	28.42 ¹⁹¹	55.173 ³¹⁷	61.73 ⁴⁷
Sept. 7	53.478 ²⁷⁵	42.28 ⁶¹	60.713 ²⁷³	43.60 ²⁹	24.94 ⁴⁶	26.51 ¹³⁵	55.490 ³³²	61.26 ⁴⁴
17	53.753 ²⁸⁵	41.67 ¹⁹	60.986 ²⁸⁴	43.89 ²	25.40 ⁴⁹	25.16 ⁷⁴	55.822 ³⁴⁵	60.82 ⁴¹
27	54.038 ²⁹²	41.48 ²⁶	61.270 ²⁹⁰	43.91 ²⁵	25.89 ⁵⁰	24.42 ¹⁰	56.167 ³⁵⁴	60.41 ³⁶
Okt. 7	54.330 ²⁹³	41.74 ⁷⁰	61.560 ²⁹⁴	43.66 ⁵²	26.39 ⁵¹	24.32 ⁵⁷	56.521 ³⁵⁸	60.05 ³¹
17	54.623 ²⁹⁰	42.44 ¹¹³	61.854 ²⁹³	43.14 ⁷⁸	26.90 ⁴⁹	24.89 ¹²²	56.879 ³⁵⁸	59.74 ²⁴
27	54.913 ²⁸²	43.57 ¹⁵¹	62.147 ²⁸⁸	42.36 ¹⁰¹	27.39 ⁴⁷	26.11 ¹⁸⁴	57.237 ³⁵²	59.50 ¹⁵
Nov. 6	55.195 ²⁶⁶	45.08 ¹⁸⁵	62.435 ²⁷⁵	41.35 ¹¹⁹	27.86 ⁴²	27.95 ²³⁹	57.589 ³⁴⁰	59.35 ⁵
16	55.461 ²⁴⁵	46.93 ²¹¹	62.710 ²⁵⁸	40.16 ¹³²	28.28 ³⁷	30.34 ²⁸⁵	57.929 ³¹⁹	59.30 ⁹
26	55.706 ²¹⁷	49.04 ²³⁰	62.968 ²³³	38.84 ¹³⁹	28.65 ²⁹	33.19 ³²¹	58.248 ²⁹⁰	59.39 ²³
Dez. 6	55.923 ¹⁸²	51.34 ²⁴⁰	63.201 ²⁰¹	37.45 ¹⁴⁰	28.94 ²²	36.40 ³⁴⁷	58.538 ²⁵³	59.62 ³⁸
16	56.105 ¹⁴¹	53.74 ²⁴¹	63.402 ¹⁶³	36.05 ¹³⁷	29.16 ¹³	39.87 ³⁶¹	58.791 ²⁰⁸	60.00 ⁵⁴
26	56.246 ⁹⁵	56.15 ²³⁴	63.565 ¹¹⁹	34.68 ¹²⁸	29.29 ⁴	43.48 ³⁶¹	58.999 ¹⁵⁶	60.54 ⁶⁷
36	56.341	58.49	63.684	33.40	29.33	47.09	59.155	61.21
Mittl. Ort	53.330	48.92	60.197	39.40	26.00	41.94	54.837	67.04
see δ , tg δ	1.044	-0.298	1.001	+0.044	2.120	-1.870	1.207	+0.676

*) Ort des Hauptsterns; die jährliche Parallaxe (0.38) ist bereits berücksichtigt.

Welt-Zeit	266) ♀ Canis maj.		265) ♀ Lyneis		268) ♀ Canis maj.		269) ♂ Geminorum	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	6 ^h 50 ^m	-11° 56'	6 ^h 50 ^m	+58° 31'	6 ^h 55 ^m	-28° 52'	6 ^h 59 ^m	+20° 40'
Jan. I 0 ^h	45.670 ⁸¹	45.68 ²⁰³	53.394 ¹⁵⁶	13.48 ²¹⁴	43.884 ⁶⁹	16.96 ²⁸³	43.634 ¹¹⁷	44.00 ¹³
IO 23	45.751 ³²	47.71 ¹⁸⁷	53.550 ⁶⁷	15.62 ²¹⁹	43.953 ¹⁶	19.79 ²⁶⁷	43.751 ⁶⁶	43.87 ⁰
20 23	45.783 ¹⁷	49.58 ¹⁶⁷	53.617 ²⁴	17.81 ²¹⁶	43.969 ³⁸	22.46 ²⁴²	43.817 ¹²	43.87 ¹²
30 22	45.766 ⁶³	51.25 ¹⁴²	53.593 ¹¹¹	19.97 ²⁰⁴	43.931 ⁸⁷	24.88 ²¹³	43.829 ³⁸	43.99 ²¹
Feb. 9 22	45.703 ¹⁰⁵	52.67 ¹¹⁵	53.482 ¹⁸⁹	22.01 ¹⁸⁴	43.844 ¹³²	27.01 ¹⁷⁹	43.791 ⁸⁵	44.20 ²⁸
19 21	45.598 ¹³⁹	53.82 ⁸⁷	53.293 ²⁵⁵	23.85 ¹⁵⁶	43.712 ¹⁶⁹	28.80 ¹⁴²	43.706 ¹²⁵	44.48 ³²
März I 20	45.459 ¹⁶⁶	54.69 ⁵⁹	53.038 ³⁰⁵	25.41 ¹²²	43.543 ¹⁹⁸	30.22 ¹⁰¹	43.581 ¹⁵⁵	44.80 ³³
II 20	45.293 ¹⁸²	55.28 ²⁹	52.733 ³³⁸	26.63 ⁸⁵	43.345 ²¹⁵	31.23 ⁶¹	43.426 ¹⁷⁵	45.13 ³²
21 19	45.111 ¹⁸⁹	55.57 ¹	52.395 ³⁵²	27.48 ⁴	43.130 ²²⁴	31.84 ¹⁹	43.251 ¹⁸³	45.45 ²⁹
31 18	44.922 ¹⁸⁵	55.58 ²⁸	52.043 ³⁴⁸	27.92 ⁷⁷	42.906 ²²¹	32.03 ²¹	43.068 ¹⁸²	45.74 ²⁵
Apr. IO 18	44.737 ¹⁷²	55.30 ⁵⁵	51.695 ³²⁵	27.94 ³⁸	42.685 ²⁰⁸	31.82 ⁶²	42.886 ¹⁶⁹	45.99 ²¹
20 17	44.565 ¹⁵¹	54.75 ⁸¹	51.370 ²⁸⁷	27.56 ⁷⁶	42.477 ¹⁸⁸	31.20 ¹⁰⁰	42.717 ¹⁴⁷	46.20 ¹⁷
30 16	44.414 ¹²⁵	53.94 ¹⁰⁶	51.083 ²³⁶	26.80 ¹⁰⁹	42.289 ¹⁶¹	30.20 ¹³⁷	42.570 ¹¹⁹	46.37 ¹³
Mai IO 16	44.289 ⁹²	52.88 ¹²⁹	50.847 ¹⁷⁶	25.71 ¹³⁹	42.128 ¹²⁷	28.83 ¹⁷⁰	42.451 ⁸⁴	46.50 ¹¹
20 15	44.197 ⁵⁶	51.59 ¹⁴⁹	50.671 ¹⁰⁸	24.32 ¹⁶¹	42.001 ⁹⁹	27.13 ¹⁹⁹	42.367 ⁴⁶	46.61 ¹⁰
30 14	44.141 ¹⁸	50.10 ¹⁶⁷	50.563 ³⁶	22.71 ¹⁷⁹	41.911 ⁵⁰	25.14 ²²⁵	42.321 ⁶	46.71 ¹⁰
Juni 9 14	44.123 ²⁰	48.43 ¹⁸⁰	50.527 ³⁷	20.92 ¹⁹¹	41.861 ⁹	22.89 ²⁴⁵	42.315 ³⁵	46.81 ¹⁰
19 13	44.143 ⁵⁷	46.63 ¹⁹⁰	50.564 ¹⁰⁹	19.01 ¹⁹⁷	41.852 ³³	20.44 ²⁵⁹	42.350 ⁷⁵	46.91 ¹⁰
29 12	44.200 ⁹³	44.73 ¹⁹⁴	50.673 ¹⁷⁹	17.04 ¹⁹⁸	41.885 ⁷³	17.85 ²⁶⁵	42.425 ¹¹²	47.01 ¹¹
Juli 9 12	44.293 ¹²⁸	42.79 ¹⁹³	50.852 ²⁴³	15.06 ¹⁹⁴	41.958 ¹¹²	15.20 ²⁶⁴	42.537 ¹⁴⁷	47.12 ¹⁰
19 11	44.421 ¹⁵⁸	40.86 ¹⁸⁶	51.095 ³⁰⁴	13.12 ¹⁸⁵	42.070 ¹⁴⁸	12.56 ²⁵⁷	42.684 ¹⁷⁹	47.22 ¹⁰
29 10	44.579 ¹⁸⁷	39.00 ¹⁷²	51.399 ³⁵⁷	11.27 ¹⁷³	42.218 ¹⁸²	9.99 ²⁴⁰	42.863 ²⁰⁸	47.32 ⁶
Aug. 8 10	44.766 ²¹²	37.28 ¹⁵³	51.756 ⁴⁰⁴	9.54 ¹⁵⁷	42.400 ²¹²	7.59 ²¹⁵	43.071 ²³³	47.38 ²
18 9	44.978 ²³⁴	35.75 ¹²⁸	52.160 ⁴⁴⁵	7.97 ¹³⁹	42.612 ²⁴⁰	5.44 ¹⁸³	43.304 ²⁵⁵	47.40 ⁵
28 8	45.212 ²⁵²	34.47 ⁹⁶	52.605 ⁴⁷⁹	6.58 ¹¹⁸	42.852 ²⁶³	3.61 ¹⁴³	43.559 ²⁷⁴	47.35 ¹²
Sept. 7 8	45.464 ²⁶⁸	33.51 ⁶¹	53.084 ⁵⁰⁷	5.40 ⁹⁴	43.115 ²⁸²	2.18 ⁹⁸	43.833 ²⁹⁰	47.23 ²²
17 7	45.732 ²⁸⁰	32.90 ²²	53.591 ⁵²⁷	4.46 ⁷⁰	43.397 ²⁹⁷	1.20 ⁴⁸	44.123 ³⁰³	47.01 ³²
27 6	46.012 ²⁸⁹	32.68 ¹⁹	54.118 ⁵⁴²	3.76 ⁴²	43.694 ³⁰⁸	0.72 ⁶	44.426 ³¹³	46.69 ⁴¹
Okt. 7 6	46.301 ²⁹³	32.87 ⁵⁹	54.660 ⁵⁴⁷	3.34 ¹⁴	44.002 ³¹³	0.78 ⁵⁹	44.739 ³²⁰	46.28 ⁵⁰
17 5	46.594 ²⁹²	33.46 ⁹⁸	55.207 ⁵⁴⁵	3.20 ¹⁶	44.315 ³¹²	1.37 ¹¹¹	45.059 ³²¹	45.78 ⁵⁷
27 4	46.886 ²⁸⁶	34.44 ¹³⁵	55.752 ⁵³³	3.36 ⁴⁸	44.627 ³⁰³	2.48 ¹⁶⁰	45.380 ³¹⁸	45.21 ⁶¹
Nov. 6 4	47.172 ²⁷⁴	35.79 ¹⁶⁵	56.285 ⁵¹⁰	3.84 ⁷⁹	44.930 ²⁸⁹	4.08 ²⁰³	45.698 ³⁰⁹	44.60 ⁶³
16 3	47.446 ²⁵⁶	37.44 ¹⁸⁹	56.795 ⁴⁷⁵	4.63 ¹¹¹	45.219 ²⁶⁶	6.11 ²³⁹	46.007 ²⁹²	43.97 ⁶⁰
26 2	47.702 ²²⁹	39.33 ²⁰⁶	57.270 ⁴²⁹	5.74 ¹⁴¹	45.485 ²³⁶	8.50 ²⁶⁷	46.299 ²⁶⁹	43.37 ⁵⁴
Dez. 6 2	47.931 ¹⁹⁷	41.39 ²¹⁵	57.699 ³⁶⁸	7.15 ¹⁶⁷	45.721 ¹⁹⁸	11.17 ²⁸³	46.568 ²³⁷	42.83 ⁴⁶
16 1	48.128 ¹⁵⁸	43.54 ²¹⁷	58.067 ²⁹⁷	8.82 ¹⁹⁰	45.919 ¹⁵³	14.00 ²⁹¹	46.805 ¹⁹⁸	42.37 ³⁴
26 0	48.286 ¹¹³	45.71 ²¹⁰	58.364 ²¹⁶	10.72 ²⁰⁷	46.072 ¹⁰⁴	16.91 ²⁸⁹	47.003 ¹⁵²	42.03 ²¹
36 0	48.399	47.81	58.580	12.79	46.176	19.80	47.155	41.82
Mittl. Ort	45.114	41.46	52.474	18.44	43.009	13.61	43.292	48.89
sec δ, tg δ	1.022	-0.212	1.915	+1.633	1.142	-0.551	1.069	+0.377

Welt-Zeit	271) γ Canis maj.		273) δ Canis maj.		274) β_3 Aurigae		277) λ Geminorum	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	$7^h 0^m$	$-15^\circ 31'$	$7^h 5^m$	$-26^\circ 16'$	$7^h 6^m$	$+39^\circ 26'$	$7^h 13^m$	$+16^\circ 40'$
Jan. I	25.272 ⁸⁸	26.13 ²²⁵	23.716 ⁸²	31.97 ²⁷⁶	34.560 ¹⁴⁷	28.84 ¹⁰²	50.832 ¹²⁸	25.76 ⁴²
II	25.360 ³⁷	28.38 ²⁰⁹	23.798 ³⁰	34.73 ²⁶⁰	34.707 ⁸⁴	29.86 ¹¹⁴	50.960 ⁷⁷	25.34 ²⁸
20	25.397 ¹²	30.47 ¹⁸⁸	23.828 ²³	37.33 ²³⁸	34.791 ²⁰	31.00 ¹²¹	51.037 ²⁶	25.06 ¹⁴
30	25.385 ⁵⁹	32.35 ¹⁶²	23.805 ⁷³	39.71 ²⁰⁹	34.811 ⁴²	32.21 ¹²¹	51.063 ²⁶	24.92 ¹
Feb. 9	25.326 ¹⁰²	33.97 ¹³⁴	23.732 ¹¹⁸	41.80 ¹⁷⁷	34.769 ⁹⁹	33.42 ¹¹⁷	51.037 ⁷³	24.91 ¹⁰
19	25.224 ¹³⁹	35.31 ¹⁰⁴	23.614 ¹⁵⁶	43.57 ¹⁴²	34.670 ¹⁴⁷	34.59 ¹⁰⁶	50.964 ¹¹³	25.01 ¹⁸
März I	25.085 ¹⁶⁵	36.35 ⁷²	23.458 ¹⁸⁵	44.99 ¹⁰³	34.523 ¹⁸⁶	35.65 ⁹¹	50.851 ¹⁴⁴	25.19 ²⁴
II	24.920 ¹⁸⁴	37.07 ⁴¹	23.273 ²⁰⁴	46.02 ⁶⁴	34.337 ²¹¹	36.56 ⁷²	50.707 ¹⁶⁶	25.43 ²⁸
21	24.736 ¹⁹²	37.48 ⁹	23.069 ²¹⁴	46.66 ²⁴	34.126 ²²³	37.28 ⁵⁰	50.541 ¹⁷⁷	25.71 ²⁹
31	24.544 ¹⁹⁰	37.57 ²²	22.855 ²¹³	46.90 ¹⁴	33.903 ²²³	37.78 ²⁶	50.364 ¹⁷⁷	26.00 ²⁹
Apr. 10	24.354 ¹⁷⁹	37.35 ⁵²	22.642 ²⁰²	46.76 ⁵²	33.680 ²¹⁰	38.04 ²	50.187 ¹⁶⁷	26.29 ²⁹
20	24.175 ¹⁵⁹	36.83 ⁸²	22.440 ¹⁸⁴	46.24 ⁹⁰	33.470 ¹⁸⁶	38.06 ²⁰	50.020 ¹⁴⁸	26.58 ²⁸
30	24.016 ¹³⁴	36.01 ¹⁰⁹	22.256 ¹⁵⁸	45.34 ¹²⁵	33.284 ¹⁵³	37.86 ⁴⁰	49.872 ¹²³	26.86 ²⁸
Mai 10	23.882 ¹⁰²	34.92 ¹³⁴	22.098 ¹²⁶	44.09 ¹⁵⁷	33.131 ¹¹³	37.46 ⁵⁹	49.749 ⁹¹	27.14 ²⁸
20	23.780 ⁶⁸	33.58 ¹⁵⁷	21.972 ⁹¹	42.52 ¹⁸⁶	33.018 ⁶⁸	36.87 ⁷³	49.658 ⁵⁵	27.42 ²⁸
30	23.712 ³⁰	32.01 ¹⁷⁷	21.881 ⁵²	40.66 ²¹¹	32.950 ²⁰	36.14 ⁸⁴	49.603 ¹⁷	27.70 ³⁰
Juni 9	23.682 ⁸	30.24 ¹⁹²	21.829 ¹³	38.55 ²³¹	32.930 ²⁹	35.30 ⁹³	49.586 ²¹	28.00 ³⁰
19	23.690 ⁴⁵	28.32 ²⁰³	21.816 ²⁷	36.24 ²⁴⁵	32.959 ⁷⁷	34.37 ⁹⁸	49.607 ⁵⁸	28.30 ³⁰
29	23.735 ⁸²	26.29 ²⁰⁸	21.843 ⁶⁶	33.79 ²⁵³	33.036 ¹²³	33.39 ¹⁰⁰	49.665 ⁹⁵	28.60 ³⁰
Juli 9	23.817 ¹¹⁶	24.21 ²⁰⁷	21.909 ¹⁰⁴	31.26 ²⁵²	33.159 ¹⁶⁶	32.39 ¹⁰¹	49.760 ¹³⁰	28.90 ³⁰
19	23.933 ¹⁴⁸	22.14 ²⁰¹	22.013 ¹³⁹	28.74 ²⁴⁶	33.325 ²⁰⁶	31.38 ⁹⁹	49.890 ¹⁶¹	29.20 ²⁶
29	24.081 ¹⁷⁸	20.13 ¹⁸⁸	22.152 ¹⁷²	26.28 ²³¹	33.531 ²⁴¹	30.39 ⁹⁷	50.051 ¹⁹⁰	29.46 ²¹
Aug. 8	24.259 ²⁰⁴	18.25 ¹⁶⁷	22.324 ²⁰²	23.97 ²⁰⁸	33.772 ²⁷³	29.42 ⁹²	50.241 ²¹⁵	29.67 ¹⁴
18	24.463 ²²⁸	16.58 ¹⁴⁰	22.526 ²³⁰	21.89 ¹⁷⁸	34.045 ³⁰¹	28.50 ⁸⁷	50.456 ²³⁸	29.81 ⁵
28	24.691 ²⁴⁹	15.18 ¹⁰⁸	22.756 ²⁵³	20.11 ¹⁴⁰	34.346 ³²⁵	27.63 ⁸¹	50.694 ²⁵⁹	29.86 ⁶
Sept. 7	24.940 ²⁶⁵	14.10 ⁷¹	23.009 ²⁷⁴	18.71 ⁹⁶	34.671 ³⁴⁵	26.82 ⁷⁵	50.953 ²⁷⁶	29.80 ²⁰
17	25.205 ²⁸⁰	13.39 ²⁹	23.283 ²⁹⁰	17.75 ⁴⁹	35.016 ³⁶²	26.07 ⁶⁷	51.229 ²⁹¹	29.00 ³³
27	25.485 ²⁹⁰	13.10 ¹⁴	23.573 ³⁰¹	17.26 ²	35.378 ³⁷⁵	25.40 ⁵⁸	51.520 ³⁰³	29.27 ⁴⁷
Okt. 7	25.775 ²⁹⁶	13.24 ⁵⁸	23.874 ³⁰⁹	17.28 ⁵⁴	35.753 ³⁸³	24.82 ⁴⁷	51.823 ³¹¹	28.80 ⁶⁰
17	26.071 ²⁹⁶	13.82 ¹⁰⁰	24.183 ³⁰⁹	17.82 ¹⁰⁵	36.136 ³⁸⁶	24.35 ³⁵	52.134 ³¹⁵	28.20 ⁷²
27	26.367 ²⁹²	14.82 ¹⁴⁰	24.492 ³⁰⁴	18.87 ¹⁵³	36.522 ³⁸³	24.00 ²⁰	52.449 ³¹⁵	27.48 ⁸⁰
Nov. 6	26.659 ²⁸¹	16.22 ¹⁷⁴	24.796 ²⁹²	20.40 ¹⁹⁵	36.905 ³⁷³	23.80 ⁴	52.764 ³⁰⁸	26.68 ⁸⁵
16	26.940 ²⁶²	17.96 ²⁰¹	25.088 ²⁷⁰	22.35 ²³⁰	37.278 ³⁵⁴	23.76 ¹⁶	53.072 ²⁹⁴	25.83 ⁸⁶
26	27.202 ²³⁷	19.97 ²²¹	25.358 ²⁴³	24.65 ²⁵⁷	37.632 ³²⁵	23.92 ³⁵	53.366 ²⁷³	24.97 ⁸²
Dez. 6	27.439 ²⁰⁴	22.18 ²³²	25.601 ²⁰⁸	27.22 ²⁷⁵	37.957 ²⁸⁸	24.27 ⁵⁶	53.639 ²⁴³	24.15 ⁷⁶
16	27.643 ¹⁶⁵	24.50 ²³⁶	25.809 ¹⁶⁵	29.97 ²⁸³	38.245 ²⁴²	24.83 ⁷⁵	53.882 ²⁰⁶	23.39 ⁶⁵
26	27.808 ¹²¹	26.86 ²³²	25.974 ¹¹⁶	32.80 ²⁸¹	38.487 ¹⁸⁸	25.58 ⁹³	54.088 ¹⁶²	22.74 ⁵¹
36	27.929	29.18	26.090	35.61	38.675	26.51	54.250	22.23
Mittl. Ort	24.666	22.54	22.906	29.20	34.132	34.26	50.502	30.46
see δ , tg δ	1.038	-0.278	1.115	-0.494	1.295	+0.823	1.044	+0.300

Welt-Zeit	278) π Argus		279) δ Geminorum		280) γ Lynceis seq.		281) δ Volantis	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	$7^h 14^m$	$-36^\circ 57'$	$7^h 15^m$	$+22^\circ 7'$	$7^h 16^m$	$+55^\circ 25'$	$7^h 16^m$	$-67^\circ 49'$
Jan. I 1	32.817 ⁸¹	51.18 ³¹⁸	42.667 ¹³⁶	7.10 ⁹	50.927 ¹⁹⁴	15.45 ¹⁹⁰	56.24 ²	18.31 ³⁶⁸
II 0	32.898 ²³	54.36 ³⁰⁴	42.803 ⁸³	7.01 ⁶	51.121 ¹¹¹	17.35 ²⁰²	56.26 ⁹	21.99 ³⁵⁹
20 23	32.921 ³⁴	57.40 ²⁸²	42.886 ²⁹	7.07 ²⁰	51.232 ²⁶	19.37 ²⁶⁶	56.17 ²¹	25.58 ³³⁹
30 23	32.887 ⁹⁰	60.22 ²⁵⁴	42.915 ²⁴	7.27 ²⁹	51.258 ⁵⁷	21.43 ²⁰²	55.96 ³¹	28.97 ³¹¹
Feb. 9 22	32.797 ¹³⁹	62.76 ²¹⁸	42.891 ⁷²	7.56 ³⁷	51.201 ¹³⁴	23.45 ¹⁸⁹	55.65 ⁴⁰	32.08 ²⁷⁵
19 21	32.658 ¹⁸²	64.94 ¹⁷⁹	42.819 ¹¹⁵	7.93 ⁴¹	51.067 ²⁰¹	25.34 ¹⁶⁸	55.25 ⁴⁷	34.83 ²³³
März I 21	32.476 ²¹⁴	66.73 ¹³⁶	42.704 ¹⁴⁷	8.34 ⁴³	50.866 ²⁵⁴	27.02 ¹⁴¹	54.78 ⁵⁴	37.16 ¹⁸⁶
II 20	32.262 ²³⁷	68.09 ⁹²	42.557 ¹⁷⁰	8.77 ⁴¹	50.612 ²⁹²	28.43 ¹⁰⁸	54.24 ⁵⁸	39.02 ¹³⁵
21 19	32.025 ²⁴⁸	69.01 ⁴⁷	42.387 ¹⁸²	9.18 ³⁷	50.320 ³¹²	29.51 ⁷¹	53.66 ⁶⁰	40.37 ⁸³
31 19	31.777 ²⁵⁰	69.48 ¹	42.205 ¹⁸³	9.55 ³¹	50.008 ³¹⁶	30.22 ³³	53.06 ⁶¹	41.20 ³⁰
Apr. 10 18	31.527 ²⁴⁰	69.49 ⁴⁴	42.022 ¹⁷²	9.86 ²⁵	49.692 ³⁰³	30.55 ⁶	52.45 ⁶¹	41.50 ²⁵
20 17	31.287 ²²³	69.05 ⁸⁷	41.850 ¹⁵⁴	10.11 ²⁰	49.389 ²⁷⁵	30.49 ⁴³	51.84 ⁵⁸	41.25 ⁷⁷
30 17	31.064 ¹⁹⁷	68.18 ¹²⁹	41.696 ¹²⁸	10.31 ¹³	49.114 ²³⁵	30.06 ⁷⁸	51.26 ⁵³	40.48 ¹²⁸
Mai 10 16	30.867 ¹⁶⁵	66.89 ¹⁶⁸	41.568 ⁹⁴	10.44 ⁹	48.879 ¹⁸⁴	29.28 ¹⁰⁸	50.73 ⁴⁸	39.20 ¹⁷⁵
20 15	30.702 ¹²⁸	65.21 ²⁰³	41.474 ⁵⁸	10.53 ⁵	48.695 ¹²⁷	28.20 ¹³⁵	50.25 ⁴¹	37.45 ²¹⁹
30 15	30.574 ⁸⁸	63.18 ²³²	41.416 ¹⁹	10.58 ³	48.568 ⁶⁴	26.85 ¹⁵⁵	49.84 ³⁴	35.26 ²⁵⁷
Juni 9 14	30.486 ⁴⁵	60.86 ²⁵⁷	41.397 ²⁰	10.61 ¹	48.504 ¹	25.30 ¹⁷²	49.50 ²⁵	32.69 ²⁸⁹
19 13	30.441 ¹	58.29 ²⁷⁵	41.417 ⁶⁰	10.62 ¹	48.505 ⁶⁵	23.58 ¹⁸³	49.25 ¹⁷	29.80 ³¹⁴
29 13	30.440 ⁴²	55.54 ²⁸⁶	41.477 ⁹⁸	10.61 ²	48.570 ¹²⁸	21.75 ¹⁸⁸	49.08 ⁷	26.66 ³³⁰
Juli 9 12	30.482 ⁸⁵	52.68 ²⁸⁸	41.575 ¹³³	10.59 ³	48.698 ¹⁸⁹	19.87 ¹⁹⁰	49.01 ³	23.36 ³³⁶
19 11	30.567 ¹²⁵	49.80 ²⁸²	41.708 ¹⁶⁶	10.56 ⁶	48.887 ²⁴⁴	17.97 ¹⁸⁷	49.04 ¹²	20.00 ³³⁴
29 11	30.692 ¹⁶⁵	46.98 ²⁶⁸	41.874 ¹⁹⁵	10.50 ⁹	49.131 ²⁹⁶	16.10 ¹⁸⁰	49.16 ²¹	16.66 ³²¹
Aug. 8 10	30.857 ²⁰²	44.30 ²⁴⁴	42.069 ²²²	10.41 ¹⁵	49.427 ³⁴²	14.30 ¹⁷⁰	49.37 ³⁰	13.45 ²⁹⁸
18 9	31.059 ²³⁴	41.86 ²¹²	42.291 ²⁴⁶	10.26 ²⁰	49.769 ³⁸³	12.60 ¹⁵⁶	49.67 ³⁹	10.47 ²⁶⁴
28 9	31.293 ²⁶⁴	39.74 ¹⁷²	42.537 ²⁶⁷	10.06 ²⁸	50.152 ⁴¹⁹	11.04 ¹⁴¹	50.06 ⁴⁶	7.83 ²²¹
Sept. 7 8	31.557 ²⁸⁹	38.02 ¹²⁴	42.804 ²⁸⁶	9.78 ³⁶	50.571 ⁴⁵⁰	9.63 ¹²³	50.52 ⁵²	5.62 ¹⁷⁰
17 7	31.846 ³¹⁰	36.78 ⁷²	43.090 ³⁰⁰	9.42 ⁴⁶	51.021 ⁴⁷⁴	8.40 ¹⁰²	51.04 ⁵⁷	3.92 ¹¹²
27 7	32.156 ³²⁵	36.06 ¹⁵	43.390 ³¹³	8.96 ⁵³	51.495 ⁴⁹⁴	7.38 ⁷⁹	51.61 ⁶¹	2.80 ⁴⁸
Okt. 7 6	32.481 ³³⁴	35.91 ⁴⁴	43.703 ³²²	8.43 ⁶¹	51.989 ⁵⁰⁷	6.59 ⁵²	52.22 ⁶²	2.32 ¹⁹
17 5	32.815 ³³⁶	36.35 ¹⁰¹	44.025 ³²⁷	7.82 ⁶⁷	52.496 ⁵¹¹	6.07 ²⁵	52.84 ⁶¹	2.51 ⁸⁵
27 5	33.151 ³³⁰	37.36 ¹⁵⁶	44.352 ³²⁷	7.15 ⁶⁹	53.007 ⁵⁰⁸	5.82 ⁴	53.45 ⁵⁹	3.36 ¹⁵⁰
Nov. 6 4	33.481 ³¹⁵	38.92 ²⁰⁶	44.679 ³¹⁹	6.46 ⁶⁹	53.515 ⁴⁹⁴	5.86 ³⁶	54.04 ⁵⁵	4.86 ²⁰⁹
16 4	33.796 ²⁹³	40.98 ²⁴⁹	44.998 ³⁰⁶	5.77 ⁶⁵	54.009 ⁴⁶⁹	6.22 ⁶⁸	54.59 ⁴⁸	6.95 ²⁶²
26 3	34.089 ²⁶⁰	43.47 ²⁸²	45.304 ²⁸⁴	5.12 ⁵⁷	54.478 ⁴³²	6.90 ¹⁰⁰	55.07 ⁴⁰	9.57 ³⁰⁵
Dez. 6 2	34.349 ²²⁰	46.29 ³⁰⁵	45.588 ²⁵³	4.55 ⁴⁶	54.910 ³⁸²	7.90 ¹³⁰	55.47 ³¹	12.62 ³³⁸
16 2	34.569 ¹⁷³	49.34 ³¹⁹	45.841 ²¹⁶	4.09 ³³	55.292 ³²⁰	9.20 ¹⁵⁶	55.78 ²¹	16.00 ³⁵⁹
26 1	34.742 ¹¹⁸	52.53 ³²²	46.057 ¹⁷⁰	3.76 ¹⁹	55.612 ²⁴⁸	10.76 ¹⁷⁹	55.99 ⁹	19.59 ³⁶⁸
36 0	34.860	55.75	46.227	3.57	55.860	12.55	56.08	23.27
Mittl. Ort	31.706	49.72	42.344	12.06	50.193	21.52	52.44	18.80
sec δ , tg δ	1.252	-0.753	1.079	+0.406	1.762	+1.451	2.649	-2.453

Welt-Zeit	282) ♀ Geminorum			285) ♂ Canis min.			284) Gr. 1308			286) ♀ Geminorum		
	AR.	Dekl.		AR.	Dekl.		AR.	Dekl.		AR.	Dekl.	
1926	7 ^h 21 ^m	+27° 56'		7 ^h 23 ^m	+8° 26'		7 ^h 23 ^m	+68° 36'		7 ^h 24 ^m	+31° 55'	
Jan. I I	8.338 ¹⁴⁸	42.45 ²⁶		8.685 ¹³¹	18.68 ⁹⁷		13.26 ²⁷	62.28 ²⁵²		21.619 ¹⁵⁷	54.01 ⁵¹	
II 0	8.486 ⁹³	42.71 ⁴¹		8.816 ⁸⁰	17.71 ⁸¹		13.53 ¹⁵	64.80 ²⁶⁴		21.776 ¹⁰⁰	54.52 ⁶⁵	
20 23	8.579 ³⁶	43.12 ⁵³		8.896 ³⁰	16.90 ⁶⁵		13.68 ²	67.44 ²⁶⁶		21.876 ⁴¹	55.17 ⁷⁸	
30 23	8.615 ¹⁹	43.65 ⁶²		8.926 ¹⁹	16.25 ⁴⁷		13.70 ¹¹	70.10 ²⁵⁷		21.917 ¹⁷	55.95 ⁸⁵	
Feb. 9 22	8.596 ⁷¹	44.27 ⁶⁷		8.907 ⁶⁶	15.78 ³¹		13.59 ²²	72.67 ²³⁹		21.900 ⁷⁰	56.80 ⁸⁸	
19 21	8.525 ¹¹⁶	44.94 ⁶⁷		8.841 ¹⁰⁵	15.47 ¹⁷		13.37 ³³	75.06 ²¹¹		21.830 ¹¹⁷	57.68 ⁸⁶	
März I 21	8.409 ¹⁵¹	45.61 ⁶⁴		8.736 ¹³⁶	15.30 ³		13.04 ⁴¹	77.17 ¹⁷⁴		21.713 ¹⁵⁶	58.54 ⁷⁹	
II 20	8.258 ¹⁷⁶	46.25 ⁵⁷		8.600 ¹⁵⁹	15.27 ⁹		12.63 ⁴⁷	78.91 ¹³³		21.557 ¹⁸¹	59.33 ⁶⁸	
21 19	8.082 ¹⁹⁰	46.82 ⁴⁷		8.441 ¹⁷¹	15.36 ¹⁸		12.16 ⁵⁰	80.24 ⁸⁶		21.376 ¹⁹⁷	60.01 ⁵⁵	
31 19	7.892 ¹⁹²	47.29 ³⁵		8.270 ¹⁷²	15.54 ²⁸		11.66 ⁵²	81.10 ³⁷		21.179 ¹⁹⁹	60.56 ³⁹	
Apr. 10 18	7.700 ¹⁸²	47.64 ²³		8.098 ¹⁶⁴	15.82 ³⁵		11.14 ⁵⁰	81.47 ¹³		20.980 ¹⁹⁰	60.95 ²³	
20 17	7.518 ¹⁶⁴	47.87 ¹¹		7.934 ¹⁴⁷	16.17 ⁴²		10.64 ⁴⁶	81.34 ⁶⁰		20.790 ¹⁷²	61.18 ⁷	
30 17	7.354 ¹³⁷	47.98 ⁰		7.787 ¹²⁴	16.59 ⁴⁹		10.18 ⁴¹	80.74 ¹⁰⁴		20.618 ¹⁴⁴	61.25 ⁹	
Mai 10 16	7.217 ¹⁰³	47.98 ¹⁰		7.663 ⁹⁵	17.08 ⁵⁶		9.77 ³⁴	79.70 ¹⁴⁴		20.474 ¹¹¹	61.16 ²²	
20 15	7.114 ⁶⁵	47.88 ¹⁹		7.568 ⁶²	17.64 ⁶²		9.43 ²⁵	78.26 ¹⁷⁸		20.363 ⁷¹	60.94 ³⁴	
30 15	7.049 ²⁶	47.69 ²⁶		7.506 ²⁷	18.26 ⁶⁷		9.18 ¹⁶	76.48 ²⁰⁶		20.292 ³⁰	60.60 ⁴⁴	
Juni 9 14	7.023 ¹⁶	47.43 ³¹		7.479 ¹⁰	18.93 ⁷²		9.02 ⁶	74.42 ²²⁷		20.262 ¹³	60.16 ⁵¹	
19 13	7.039 ⁵⁷	47.12 ³⁴		7.489 ⁴⁶	19.65 ⁷⁵		8.96 ⁴	72.15 ²⁴¹		20.275 ⁵⁵	59.65 ⁵⁷	
29 13	7.096 ⁹⁶	46.78 ³⁸		7.535 ⁸⁰	20.40 ⁷⁵		9.00 ¹⁴	69.74 ²⁵⁰		20.330 ⁹⁶	59.08 ⁶¹	
Juli 9 12	7.192 ¹³³	46.40 ⁴⁰		7.615 ¹¹⁴	21.15 ⁷⁵		9.14 ²⁴	67.24 ²⁵¹		20.426 ¹³⁶	58.47 ⁶³	
19 12	7.325 ¹⁶⁸	46.00 ⁴²		7.729 ¹⁴⁴	21.90 ⁷⁰		9.38 ³²	64.73 ²⁴⁸		20.562 ¹⁷¹	57.84 ⁶⁶	
29 11	7.493 ²⁰⁰	45.58 ⁴⁴		7.873 ¹⁷³	22.60 ⁶²		9.70 ⁴¹	62.25 ²³⁸		20.733 ²⁰⁵	57.18 ⁶⁷	
Aug. 8 10	7.693 ²²⁸	45.14 ⁴⁷		8.046 ¹⁹⁸	23.22 ⁵²		10.11 ⁴⁹	59.87 ²²³		20.938 ²³⁴	56.51 ⁶⁸	
18 10	7.921 ²⁵⁴	44.67 ⁵⁰		8.244 ²²¹	23.74 ³⁸		10.60 ⁵⁶	57.64 ²⁰⁵		21.172 ²⁶¹	55.83 ⁶⁹	
28 9	8.175 ²⁷⁶	44.17 ⁵⁴		8.465 ²⁴³	24.12 ²¹		11.16 ⁶²	55.59 ¹⁸²		21.433 ²⁸⁵	55.14 ⁷⁰	
Sept. 7 8	8.451 ²⁹⁶	43.63 ⁵⁷		8.708 ²⁶¹	24.33 ²		11.78 ⁶⁶	53.77 ¹⁵⁶		21.718 ³⁰⁷	54.44 ⁷¹	
17 8	8.747 ³¹³	43.06 ⁶¹		8.969 ²⁷⁶	24.35 ²⁰		12.44 ⁷¹	52.21 ¹²⁵		22.025 ³²⁴	53.73 ⁷¹	
27 7	9.060 ³²⁶	42.45 ⁶⁴		9.245 ²⁸⁹	24.15 ⁴²		13.15 ⁷⁴	50.96 ⁹²		22.349 ³³⁹	53.02 ⁷⁰	
Okt. 7 6	9.386 ³³⁷	41.81 ⁶⁵		9.534 ³⁰⁰	23.73 ⁶⁴		13.89 ⁷⁶	50.04 ⁵⁶		22.688 ³⁵⁰	52.32 ⁶⁸	
17 6	9.723 ³⁴²	41.16 ⁶⁵		9.834 ³⁰⁵	23.09 ⁸⁴		14.65 ⁷⁷	49.48 ¹⁷		23.038 ³⁵⁶	51.64 ⁶³	
27 5	10.065 ³⁴³	40.51 ⁶²		10.139 ³⁰⁵	22.25 ¹⁰¹		15.42 ⁷⁶	49.31 ²³		23.394 ³⁵⁷	51.01 ⁵⁵	
Nov. 6 4	10.408 ³³⁷	39.89 ⁵⁵		10.444 ³⁰⁰	21.24 ¹¹⁴		16.18 ⁷³	49.54 ⁶⁵		23.751 ³⁵¹	50.46 ⁴⁵	
16 4	10.745 ³²³	39.34 ⁴⁵		10.744 ²⁸⁸	20.10 ¹²²		16.91 ⁷⁰	50.19 ¹⁰⁶		24.102 ³³⁸	50.01 ³¹	
26 3	11.068 ³⁰⁰	38.89 ³³		11.032 ²⁶⁸	18.88 ¹²⁵		17.61 ⁶⁴	51.25 ¹⁴⁵		24.440 ³¹⁴	49.70 ¹⁶	
Dez. 6 2	11.368 ²⁷⁰	38.56 ¹⁸		11.300 ²⁴⁰	17.63 ¹²⁴		18.25 ⁵⁶	52.70 ¹⁸²		24.754 ²⁸⁴	49.54 ²	
16 2	11.638 ²³¹	38.38 ¹		11.540 ²⁰⁴	16.39 ¹¹⁷		18.81 ⁴⁶	54.52 ²¹⁵		25.038 ²⁴³	49.56 ²¹	
26 1	11.869 ¹⁸⁴	38.37 ¹⁵		11.744 ¹⁶³	15.22 ¹⁰⁵		19.27 ³⁶	56.67 ²⁴⁰		25.281 ¹⁹⁴	49.77 ⁴⁰	
36 0	12.053	38.52		11.907	14.17		19.63	59.07		25.475	50.17	
Mittl. Ort	8.013	47.73		8.339	22.79		11.77	68.77		21.282	59.52	
sec δ, tg δ	1.132	+0.531		1.011	+0.148		2.743	+2.554		1.178	+0.623	

Obere Kulmination Greenwich

Welt-Zeit	287) α Geminorum ¹⁾		289) γ Monocerotis		291) α Canis min. ²⁾		292) γ Lyncis	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	7 ^h 29 ^m	+32° 2'	7 ^h 33 ^m	-3° 56'	7 ^h 35 ^m	+5° 24'	7 ^h 36 ^m	+58° 52'
Jan. I	53.113 ¹⁶³	63.97 ⁴⁹	36.400 ¹³⁰	43.52 ¹⁷³	26.130 ¹³⁵	53.93 ¹²¹	46.152 ²⁴²	60.27 ¹⁹⁹
II	53.276 ¹⁰⁶	64.46 ⁶⁴	36.530 ⁸¹	45.25 ¹⁵⁸	26.265 ⁸⁵	52.72 ¹⁰⁶	46.394 ¹⁵²	62.26 ²¹⁶
20	53.382 ⁴⁷	65.10 ⁷⁷	36.611 ³¹	46.83 ¹³⁹	26.350 ³⁶	51.66 ⁸⁷	46.546 ⁵⁹	64.42 ²²⁴
30	53.429 ¹²	65.87 ⁸⁵	36.642 ¹⁸	48.22 ¹¹⁸	26.386 ¹⁴	50.79 ⁶⁸	46.605 ³³	66.66 ²²³
Feb. 9	53.417 ⁶⁶	66.72 ⁸⁹	36.624 ⁶³	49.40 ⁹⁵	26.372 ⁶⁰	50.11 ⁴⁹	46.572 ¹²⁰	68.89 ²¹²
19	53.351 ¹¹³	67.61 ⁸⁸	36.561 ¹⁰⁸	50.35 ⁷²	26.312 ¹⁰¹	49.62 ³²	46.452 ¹⁹⁷	71.01 ¹⁹⁴
März I	53.238 ¹⁵²	68.49 ⁸²	36.458 ¹³⁴	51.07 ⁴⁹	26.211 ¹³³	49.30 ¹⁵	46.255 ²⁶⁰	72.95 ¹⁶⁷
II	53.086 ¹⁸⁰	69.31 ⁷¹	36.324 ¹⁵⁸	51.56 ²⁶	26.078 ¹⁵⁵	49.15 ¹	45.995 ³⁰⁷	74.62 ¹³³
21	52.906 ¹⁹⁵	70.02 ⁵⁸	36.166 ¹⁷⁰	51.82 ⁴	25.923 ¹⁶⁸	49.14 ¹²	45.688 ³³⁷	75.95 ⁹⁶
31	52.711 ²⁰⁰	70.60 ⁴²	35.996 ¹⁷⁴	51.86 ¹⁶	25.755 ¹⁷²	49.26 ²⁴	45.351 ³⁴⁷	76.91 ⁵⁴
Apr. 10	52.511 ¹⁹²	71.02 ²⁵	35.822 ¹⁶⁷	51.70 ³⁶	25.583 ¹⁶⁵	49.50 ³⁵	45.004 ³⁴¹	77.45 ¹³
20	52.319 ¹⁷⁴	71.27 ⁹	35.655 ¹⁵⁴	51.34 ⁵⁵	25.418 ¹⁵⁰	49.85 ⁴⁵	44.663 ³¹⁷	77.58 ²⁹
30	52.145 ¹⁴⁸	71.36 ⁷	35.501 ¹³²	50.79 ⁷³	25.268 ¹²⁸	50.30 ⁵³	44.346 ²⁷⁹	77.29 ⁶⁸
Mai 10	51.997 ¹¹⁴	71.29 ²¹	35.369 ¹⁰⁵	50.06 ⁹⁰	25.140 ¹⁰⁰	50.83 ⁶²	44.067 ²³⁰	76.61 ¹⁰³
20	51.883 ⁷⁷	71.08 ³³	35.264 ⁷⁵	49.16 ¹⁰⁵	25.040 ⁶⁹	51.45 ⁷⁰	43.837 ¹⁷²	75.58 ¹³⁴
30	51.806 ³⁵	70.75 ⁴⁴	35.189 ⁴²	48.11 ¹¹⁸	24.971 ³⁴	52.15 ⁷⁶	43.665 ¹⁰⁷	74.24 ¹⁶¹
Juni 9	51.771 ⁶	70.31 ⁵²	35.147 ⁷	46.93 ¹²⁹	24.937 ⁰	52.91 ⁸²	43.558 ⁴⁰	72.63 ¹⁸²
19	51.777 ⁴⁹	69.79 ⁵⁸	35.140 ²⁸	45.64 ¹³⁶	24.937 ³⁶	53.73 ⁸⁵	43.518 ³⁰	70.81 ¹⁹⁸
29	51.826 ⁹⁰	69.21 ⁶³	35.168 ⁶¹	44.28 ¹⁴⁰	24.973 ⁷⁰	54.58 ⁸⁶	43.548 ⁹⁸	68.83 ²⁰⁷
Juli 9	51.916 ¹²⁹	68.58 ⁶⁷	35.229 ⁹⁴	42.88 ¹⁴⁰	25.043 ¹⁰³	55.44 ⁸⁴	43.646 ¹⁶⁴	66.76 ²¹³
19	52.045 ¹⁶⁵	67.91 ⁶⁹	35.323 ¹²⁵	41.48 ¹³⁶	25.146 ¹³³	56.28 ⁸⁰	43.810 ²²⁷	64.63 ²¹³
29	52.210 ¹⁹⁸	67.22 ⁷²	35.448 ¹⁵⁴	40.12 ¹²⁶	25.279 ¹⁶¹	57.08 ⁷¹	44.037 ²⁸⁶	62.50 ²⁰⁹
Aug. 8	52.408 ²²⁹	66.50 ⁷³	35.602 ¹⁸⁰	38.86 ¹¹²	25.440 ¹⁸⁸	57.79 ⁵⁹	44.323 ³³⁹	60.41 ²⁰¹
18	52.637 ²⁵⁶	65.77 ⁷⁴	35.782 ²⁰⁵	37.74 ⁹²	25.628 ²¹¹	58.38 ⁴³	44.662 ³⁸⁸	58.40 ¹⁸⁹
28	52.893 ²⁸¹	65.03 ⁷⁶	35.987 ²²⁸	36.82 ⁶⁸	25.839 ²³³	58.81 ²⁵	45.050 ⁴³¹	56.51 ¹⁷³
Sept. 7	53.174 ³⁰²	64.27 ⁷⁷	36.215 ²⁴⁷	36.14 ³⁹	26.072 ²⁵³	59.06 ²	45.481 ⁴⁶⁹	54.78 ¹⁵⁵
17	53.476 ³²¹	63.50 ⁷⁷	36.462 ²⁶⁵	35.75 ²⁵	26.325 ²⁶⁹	59.08 ²¹	45.950 ⁵⁰²	53.23 ¹³³
27	53.797 ³³⁷	62.73 ⁷⁶	36.727 ²⁸⁰	35.68 ¹⁷	26.594 ²⁸⁴	58.87 ⁴⁶	46.452 ⁵²⁸	51.90 ¹⁰⁹
Okt. 7	54.134 ³⁴⁹	61.97 ⁷⁴	37.007 ²⁹¹	35.93 ⁵⁹	26.878 ²⁹⁴	58.41 ⁷¹	46.980 ⁵⁴⁷	50.81 ⁸⁰
17	54.483 ³⁵⁷	61.23 ⁶⁸	37.298 ²⁹⁸	36.52 ⁹²	27.172 ³⁰²	57.70 ⁹⁵	47.527 ⁵⁵⁷	50.01 ⁵⁰
27	54.840 ³⁵⁸	60.55 ⁶¹	37.596 ³⁰⁰	37.44 ¹²²	27.474 ³⁰³	56.75 ¹¹⁴	48.084 ⁵⁵⁸	49.51 ¹⁶
Nov. 6	55.198 ³⁵³	59.94 ⁵⁰	37.896 ²⁹⁶	38.66 ¹⁴⁷	27.777 ²⁹⁹	55.61 ¹³⁰	48.642 ⁵⁴⁹	49.35 ¹⁹
16	55.551 ³⁴⁰	59.44 ³⁷	38.192 ²⁸⁴	40.13 ¹⁶⁷	28.076 ²⁸⁸	54.31 ¹⁴¹	49.191 ⁵²⁶	49.54 ⁵⁵
26	55.891 ³¹⁹	59.07 ²⁰	38.476 ²⁶⁴	41.80 ¹⁸⁰	28.364 ²⁶⁹	52.90 ¹⁴⁷	49.717 ⁴⁹⁰	50.09 ⁹²
Dez. 6	56.210 ²⁸⁸	58.87 ²	38.740 ²³⁸	43.60 ¹⁸⁷	28.633 ²⁴³	51.43 ¹⁴⁶	50.207 ⁴³⁹	51.01 ¹²⁶
16	56.498 ²⁴⁸	58.85 ¹⁷	38.978 ²⁰³	45.47 ¹⁸⁷	28.876 ²⁰⁸	49.97 ¹⁴¹	50.646 ³⁷⁶	52.27 ¹⁵⁸
26	56.746 ²⁰⁰	59.02 ³⁷	39.181 ¹⁶¹	47.34 ¹⁸⁰	29.084 ¹⁶⁶	48.56 ¹³⁰	51.022 ³⁰⁰	53.85 ¹⁸⁶
36	56.946	59.39	39.342	49.14	29.250	47.26	51.322	55.71
Mittl. Ort	52.786	69.58	35.974	40.69	25.759	57.07	45.353	67.23
sec δ . tg δ	1.180	+0.626	1.002	-0.069	1.004	+0.095	1.935	+1.657

¹⁾ AR. der Mitte; Dekl. des folgenden helleren Sterns

²⁾ Ort des hellen Sterns; die jährliche Parallaxe (0.33) ist bereits berücksichtigt

Welt-Zeit	294) α Geminorum		295) β Geminorum		297) ζ Volantis		296) π Geminorum	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	7 ^h 39 ^m	+24° 34'	7 ^h 40 ^m	+28° 12'	7 ^h 42 ^m	-72° 25'	7 ^h 42 ^m	+33° 35'
Jan. I	I 59.274 ¹⁶⁴	31.26 ²	47.737 ¹⁶⁸	17.11 ²⁰	49.24 ⁸	39.45 ³⁷⁰	44.672 ¹⁸⁰	49.46 ⁵³
II	0 59.438 ¹¹¹	31.24 ¹⁵	47.905 ¹¹³	17.31 ³⁷	49.32 ⁶	43.15 ³⁶⁹	44.852 ¹²²	49.99 ⁷¹
21	0 59.549 ⁵⁵	31.39 ³¹	48.018 ⁵⁷	17.68 ⁵³	49.26 ²⁰	46.84 ³⁵⁶	44.974 ⁶³	50.70 ⁸⁵
30	23 59.604 ⁰	31.70 ⁴³	48.075 ⁰	18.21 ⁶⁵	49.06 ³³	50.40 ³³⁵	45.037 ³	51.55 ⁹⁶
Feb. 9	22 59.604 ⁵²	32.13 ⁵³	48.075 ⁵³	18.86 ⁷²	48.73 ⁴⁶	53.75 ³⁰⁴	45.040 ⁵⁴	52.51 ¹⁰⁰
19	22 59.552 ⁹⁷	32.66 ⁵⁸	48.022 ¹⁰¹	19.58 ⁷⁴	48.27 ⁵⁵	56.79 ²⁶⁶	44.986 ¹⁰⁴	53.51 ⁹⁹
März I	21 59.455 ¹³⁴	33.24 ⁵⁹	47.921 ¹³⁹	20.32 ⁷³	47.72 ⁶⁴	59.45 ²²⁴	44.882 ¹⁴⁵	54.50 ⁹³
II	20 59.321 ¹⁶¹	33.83 ⁵⁶	47.782 ¹⁶⁸	21.05 ⁶⁷	47.08 ⁷⁰	61.69 ¹⁷⁷	44.737 ¹⁷⁶	55.43 ⁸³
21	20 59.160 ¹⁷⁸	34.39 ⁵¹	47.614 ¹⁸⁴	21.72 ⁵⁸	46.38 ⁷⁴	63.46 ¹²⁶	44.561 ¹⁹⁴	56.26 ⁶⁸
31	19 58.982 ¹⁸³	34.90 ⁴⁴	47.430 ¹⁹⁰	22.30 ⁴⁶	45.64 ⁷⁷	64.72 ⁷⁴	44.367 ²⁰⁰	56.94 ⁵²
Apr. 10	18 58.799 ¹⁷⁷	35.34 ³⁴	47.240 ¹⁸⁵	22.76 ³³	44.87 ⁷⁶	65.46 ²⁰	44.167 ¹⁹⁶	57.46 ³³
20	18 58.622 ¹⁶²	35.68 ²⁵	47.055 ¹⁷⁰	23.09 ²¹	44.11 ⁷⁵	65.66 ³⁴	43.971 ¹⁸⁰	57.79 ¹⁵
30	17 58.460 ¹⁴⁰	35.93 ¹⁶	46.885 ¹⁴⁶	23.30 ⁸	43.36 ⁷¹	65.32 ⁸⁵	43.791 ¹⁵⁶	57.94 ³
Mai 10	16 58.320 ¹¹⁰	36.09 ⁷	46.739 ¹¹⁶	23.38 ⁴	42.65 ⁶⁶	64.47 ¹³⁶	43.635 ¹²⁴	57.91 ²⁰
20	16 58.210 ⁷⁶	36.16 ¹	46.623 ⁸¹	23.34 ¹⁵	41.99 ⁵⁹	63.11 ¹⁸³	43.511 ⁸⁸	57.71 ³⁵
30	15 58.134 ³⁹	36.15 ⁷	46.542 ⁴³	23.19 ²³	41.40 ⁵⁰	61.28 ²²⁵	43.423 ⁴⁸	57.36 ⁴⁸
Juni 9	14 58.095 ⁰	36.08 ¹²	46.499 ³	22.96 ³¹	40.90 ⁴¹	59.03 ²⁶³	43.375 ⁶	56.88 ⁵⁸
19	14 58.095 ³⁷	35.96 ¹⁷	46.496 ³⁷	22.65 ³⁸	40.49 ³¹	56.40 ²⁹³	43.369 ³⁶	56.30 ⁶⁷
29	13 58.132 ⁷⁶	35.79 ²²	46.533 ⁷⁵	22.27 ⁴³	40.18 ¹⁹	53.47 ³¹⁵	43.405 ⁷⁷	55.63 ⁷⁴
Juli 9	12 58.208 ¹¹¹	35.57 ²⁵	46.608 ¹¹²	21.84 ⁴⁶	39.99 ⁸	50.32 ³²⁸	43.482 ¹¹⁷	54.89 ⁷⁹
19	12 58.319 ¹⁴⁴	35.32 ³⁰	46.720 ¹⁴⁷	21.38 ⁵¹	39.91 ⁵	47.04 ³³³	43.599 ¹⁵⁴	54.10 ⁸³
29	11 58.463 ¹⁷⁶	35.02 ³⁵	46.867 ¹⁸⁰	20.87 ⁵⁶	39.96 ¹⁷	43.71 ³²⁷	43.753 ¹⁸⁸	53.27 ⁸⁷
Aug. 8	10 58.639 ²⁰⁵	34.67 ⁴⁰	47.047 ²⁰⁹	20.31 ⁵⁹	40.13 ²⁸	40.44 ³¹⁰	43.941 ²¹⁹	52.40 ⁸⁸
18	10 58.844 ²³¹	34.27 ⁴⁶	47.256 ²³⁶	19.72 ⁶⁴	40.41 ⁴⁰	37.34 ²⁸²	44.160 ²⁴⁹	51.52 ⁹⁰
28	9 59.075 ²⁵⁵	33.81 ⁵³	47.492 ²⁶¹	19.08 ⁶⁹	40.81 ⁵⁰	34.52 ²⁴⁶	44.409 ²⁷⁶	50.62 ⁹²
Sept. 7	9 59.330 ²⁷⁶	33.28 ⁶¹	47.753 ²⁸³	18.39 ⁷³	41.31 ⁵⁹	32.06 ¹⁹⁹	44.685 ²⁹⁹	49.70 ⁹³
17	8 59.606 ²⁹⁶	32.67 ⁶⁸	48.036 ³⁰³	17.66 ⁷⁷	41.90 ⁶⁶	30.07 ¹⁴⁴	44.984 ³²⁰	48.77 ⁹²
27	7 59.902 ³¹²	31.99 ⁷⁵	48.339 ³²⁰	16.89 ⁸¹	42.56 ⁷²	28.63 ⁸⁴	45.304 ³³⁰	47.85 ⁹⁰
Okt. 7	7 60.214 ³²⁵	31.24 ⁸⁰	48.659 ³³⁴	16.08 ⁸²	43.28 ⁷⁵	27.79 ¹⁹	45.642 ³⁵³	46.95 ⁸⁶
17	6 60.539 ³³³	30.44 ⁸³	48.993 ³⁴³	15.26 ⁸²	44.03 ⁷⁶	27.60 ⁴⁸	45.995 ³⁶²	46.09 ⁸⁰
27	5 60.872 ³³⁸	29.61 ⁸³	49.336 ³⁴⁶	14.44 ⁷⁸	44.79 ⁷⁴	28.08 ¹¹⁵	46.357 ³⁶⁶	45.29 ⁷¹
Nov. 6	5 61.210 ³³⁵	28.78 ⁸⁰	49.682 ³⁴⁴	13.66 ⁷¹	45.53 ⁷⁰	29.23 ¹⁷⁷	46.723 ³⁶⁴	44.58 ⁵⁸
16	4 61.545 ³²⁵	27.98 ⁷³	50.026 ³³⁴	12.95 ⁶¹	46.23 ⁶⁴	31.00 ²³⁴	47.087 ³⁵³	44.00 ⁴²
26	3 61.870 ³⁰⁶	27.25 ⁶³	50.360 ³¹⁴	12.34 ⁴⁶	46.87 ⁵⁴	33.34 ²⁸²	47.440 ³³³	43.58 ²⁴
Dez. 6	3 62.176 ²⁷⁹	26.62 ⁴⁸	50.674 ²⁸⁶	11.88 ³⁰	47.41 ⁴³	36.16 ³²²	47.773 ³⁰⁴	43.34 ³
16	2 62.455 ²⁴²	26.14 ³²	50.960 ²⁵⁰	11.58 ¹²	47.84 ³⁰	39.38 ³⁵⁰	48.077 ²⁶⁵	43.31 ¹⁸
26	1 62.697 ¹⁹⁹	25.82 ¹⁴	51.210 ²⁰⁴	11.46 ⁸	48.14 ¹⁷	42.88 ³⁶⁷	48.342 ²¹⁷	43.49 ⁴⁰
36	1 62.896	25.68	51.414	11.54	48.31	46.55	48.559	43.89
Mittl. Ort	58.989	36.44	47.447	22.57	44.29	43.10	44.364	55.34
sec δ , tg δ	1.100	+0.457	1.135	+0.536	3.312	-3.158	1.201	+0.664

Obere Kulmination Greenwich

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Welt-Zeit		300) Gr. 1374		303) χ Argus		305) γ Geminorum		306) ζ Argus	
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926		7 ^h 51 ^m	+74° 6'	7 ^h 54 ^m	-52° 46'	7 ^h 58 ^m	+27° 59'	8 ^h 0 ^m	-39° 47'
Jan.	I	24.31	57.51	55.745	55.83	58.863	65.54	60.076	35.45
	II	24.74	60.11	55.870	59.45	59.051	65.65	60.213	38.79
	21	25.01	62.91	55.920	63.04	59.186	65.96	60.291	42.08
	30	25.11	65.78	55.895	66.49	59.264	66.45	60.307	45.22
Feb.	9	25.04	68.63	55.798	69.72	59.284	67.08	60.264	48.14
	19	24.81	71.34	55.635	72.64	59.250	67.81	60.165	50.75
März	I	24.44	73.81	55.414	75.19	59.167	68.59	60.017	53.02
	II	23.94	75.93	55.145	77.32	59.043	69.38	59.829	54.89
	21	23.35	77.64	54.840	78.99	58.888	70.13	59.609	56.34
	31	22.69	78.86	54.510	80.17	58.713	70.80	59.369	57.34
Apr.	10	22.00	79.57	54.168	80.85	58.529	71.36	59.119	57.88
	20	21.31	79.75	53.826	81.01	58.347	71.80	58.869	57.96
	30	20.64	79.40	53.494	80.66	58.176	72.11	58.628	57.59
Mai	10	20.04	78.55	53.183	79.82	58.026	72.28	58.404	56.77
	20	19.52	77.24	52.901	78.50	57.902	72.32	58.205	55.53
	30	19.09	75.52	52.656	76.73	57.811	72.24	58.036	53.90
Juni	9	18.77	73.45	52.453	74.56	57.755	72.05	57.901	51.91
	19	18.57	71.09	52.298	72.05	57.738	71.76	57.804	49.62
	29	18.51	68.52	52.194	69.25	57.758	71.40	57.748	47.08
Juli	9	18.57	65.80	52.145	66.25	57.815	70.96	57.733	44.36
	19	18.76	63.00	52.151	63.12	57.909	70.46	57.761	41.54
	29	19.07	60.19	52.213	59.96	58.038	69.90	57.831	38.70
Aug.	8	19.50	57.43	52.331	56.86	58.200	69.27	57.943	35.93
	18	20.04	54.77	52.503	53.93	58.392	68.59	58.096	33.32
	28	20.69	52.28	52.728	51.26	58.612	67.85	58.288	30.97
Sept.	7	21.42	50.00	53.002	48.96	58.859	67.05	58.517	28.96
	17	22.24	47.98	53.320	47.12	59.131	66.19	58.780	27.38
	27	23.12	46.27	53.676	45.80	59.424	65.28	59.073	26.28
Okt.	7	24.05	44.91	54.063	45.07	59.737	64.32	59.391	25.74
	17	25.03	43.94	54.471	44.98	60.067	63.34	59.728	25.78
	27	26.03	43.38	54.891	45.53	60.410	62.37	60.078	26.42
Nov.	6	27.03	43.27	55.311	46.72	60.759	61.43	60.431	27.64
	16	28.01	43.62	55.719	48.51	61.100	60.55	60.779	29.41
	26	28.95	44.44	56.103	50.86	61.452	59.79	61.112	31.67
Dez.	6	29.83	45.72	56.449	53.66	61.778	59.17	61.420	34.35
	16	30.62	47.44	56.746	56.84	62.079	58.73	61.692	37.34
	26	31.29	49.56	56.984	60.28	62.346	58.49	61.919	40.56
	36	31.82	52.00	57.154	63.87	62.569	58.47	62.094	43.89
Mittl. Ort		22.28	65.41	53.897	59.36	58.615	71.11	58.935	38.19
sec δ , 1g δ		3.654	+3.515	1.653	-1.317	1.133	+0.532	1.301	-0.833

Welt-Zeit	307) 27 Lyncis			308) ϵ Navis			309) γ Argus			311) 20 Navis		
	AR.	Dekl.		AR.	Dekl.		AR.	Dekl.		AR.	Dekl.	
1926	8 ^h 2 ^m	+51°	42'	8 ^h 4 ^m	-24°	5'	8 ^h 7 ^m	-47°	6'	8 ^h 9 ^m	-15°	33'
Jan. I	I	54.465	69.94	24.203	23.30	16.542	60.30	56.421	51.42			
II	I	54.717	71.42	24.350	26.09	16.687	63.82	56.579	53.84			
21	0	54.896	73.13	24.446	28.80	16.765	67.32	56.687	56.16			
30	23	54.996	74.99	24.489	31.34	16.775	70.70	56.744	58.30			
Feb. 9	23	55.017	76.93	24.479	33.65	16.719	73.87	56.750	60.22			
19	22	54.962	78.87	24.419	35.68	16.602	76.76	56.708	61.88			
März I	21	54.838	80.71	24.316	37.40	16.431	79.29	56.623	63.25			
II	21	54.655	82.38	24.176	38.77	16.214	81.42	56.502	64.33			
21	20	54.427	83.81	24.008	39.79	15.961	83.11	56.352	65.10			
31	19	54.168	84.95	23.822	40.45	15.685	84.33	56.185	65.56			
Apr. 10	19	53.893	85.76	23.627	40.74	15.395	85.07	56.008	65.72			
20	18	53.617	86.21	23.432	40.66	15.103	85.32	55.831	65.58			
30	17	53.355	86.30	23.246	40.23	14.819	85.08	55.662	65.15			
Mai 10	17	53.119	86.03	23.077	39.45	14.552	84.36	55.509	64.44			
20	16	52.918	85.43	22.929	38.35	14.309	83.18	55.377	63.48			
30	15	52.761	84.53	22.809	36.95	14.098	81.57	55.270	62.28			
Juni 9	15	52.654	83.35	22.719	35.28	13.923	79.57	55.192	60.86			
19	14	52.600	81.95	22.662	33.39	13.789	77.22	55.146	59.26			
29	14	52.600	80.37	22.639	31.31	13.699	74.59	55.132	57.52			
Juli 9	13	52.655	78.64	22.651	29.10	13.656	71.75	55.150	55.69			
19	12	52.764	76.81	22.697	26.84	13.660	68.78	55.200	53.82			
29	12	52.924	74.93	22.778	24.58	13.713	65.76	55.283	51.96			
Aug. 8	11	53.133	73.02	22.893	22.40	13.815	62.79	55.397	50.19			
18	10	53.387	71.12	23.040	20.38	13.964	59.97	55.541	48.56			
28	10	53.684	69.26	23.217	18.58	14.160	57.39	55.713	47.14			
Sept. 7	9	54.020	67.48	23.424	17.09	14.400	55.15	55.913	45.99			
17	8	54.392	65.81	23.659	15.98	14.680	53.34	56.138	45.18			
27	8	54.795	64.28	23.918	15.29	14.995	52.03	56.387	44.74			
Okt. 7	7	55.226	62.92	24.199	15.08	15.341	51.29	56.657	44.72			
17	6	55.680	61.76	24.498	15.35	15.709	51.16	56.945	45.13			
27	6	56.149	60.83	24.809	16.12	16.092	51.66	57.246	45.96			
Nov. 6	5	56.628	60.18	25.125	17.38	16.480	52.77	57.554	47.21			
16	4	57.106	59.83	25.440	19.08	16.861	54.48	57.863	48.84			
26	4	57.572	59.81	25.745	21.16	17.225	56.72	58.165	50.78			
Dez. 6	3	58.016	60.13	26.033	23.56	17.559	59.43	58.451	52.97			
16	2	58.423	60.80	26.293	26.19	17.854	62.50	58.713	55.33			
26	2	58.783	61.80	26.516	28.96	18.098	65.83	58.942	57.79			
36	I	59.083	63.11	26.696	31.78	18.283	69.32	59.130	60.26			
Mittl. Ort		53.987	77.55	23.525	24.36	15.085	64.44	55.913	51.65			
sec δ , tg δ		1.614	+1.267	1.095	-0.447	1.470	-1.077	1.038	-0.279			

Obere Kulmination Greenwich

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Welt-Zeit	310) Br. 1147		312) β Cancri		314) γ Lynceis		315) ϵ Argus	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	8 ^h 10 ^m	+75° 58'	8 ^h 12 ^m	+9° 24'	8 ^h 17 ^m	+43° 25'	8 ^h 20 ^m	-59° 16'
Jan. I I	19.60	58.48	30.485	49.64	46.878	29.05	62.169	8.25
II I	20.14	61.04	30.663	48.56	47.121	29.98	62.342	11.93
21 0	20.51	63.84	30.794	47.66	47.302	31.16	62.429	15.66
30 23	20.69	66.76	30.873	46.95	47.415	32.53	62.430	19.32
Feb. 9 23	20.68	69.71	30.900	46.45	47.459	34.04	62.346	22.82
19 22	20.48	72.56	30.879	46.14	47.436	35.62	62.182	26.07
März I 22	20.11	75.20	30.813	45.99	47.353	37.18	61.948	28.99
II 21	19.60	77.52	30.709	46.00	47.217	38.65	61.654	31.53
21 20	18.97	79.45	30.577	46.14	47.039	39.97	61.312	33.63
31 20	18.25	80.91	30.425	46.39	46.832	41.09	60.934	35.26
Apr. 10 19	17.48	81.86	30.264	46.72	46.609	41.96	60.534	36.38
20 18	16.70	82.27	30.102	47.11	46.383	42.56	60.126	36.99
30 18	15.93	82.14	29.949	47.56	46.166	42.87	59.721	37.07
Mai 10 17	15.22	81.48	29.812	48.05	45.968	42.89	59.331	36.63
20 16	14.58	80.33	29.697	48.58	45.798	42.62	58.966	35.68
30 16	14.03	78.73	29.608	49.14	45.663	42.10	58.635	34.24
Juni 9 15	13.61	76.74	29.549	49.72	45.568	41.34	58.347	32.36
19 14	13.32	74.43	29.521	50.32	45.516	40.37	58.108	30.08
29 14	13.16	71.85	29.526	50.92	45.509	39.22	57.924	27.45
Juli 9 13	13.15	69.09	29.563	51.50	45.547	37.92	57.800	24.55
19 12	13.28	66.20	29.631	52.05	45.629	36.51	57.739	21.47
29 12	13.55	63.26	29.730	52.55	45.754	35.02	57.745	18.28
Aug. 8 11	13.95	60.33	29.858	52.96	45.920	33.46	57.818	15.09
18 10	14.48	57.48	30.014	53.25	46.125	31.86	57.959	12.01
28 10	15.14	54.76	30.197	53.41	46.366	30.26	58.165	9.12
Sept. 7 9	15.90	52.23	30.404	53.40	46.642	28.66	58.435	6.55
17 8	16.76	49.95	30.635	53.20	46.950	27.10	58.764	4.39
27 8	17.71	47.96	30.889	52.79	47.287	25.59	59.145	2.72
Okt. 7 7	18.73	46.31	31.163	52.16	47.650	24.17	59.570	1.62
17 6	19.80	45.04	31.454	51.33	48.036	22.88	60.029	1.15
27 6	20.91	44.20	31.758	50.30	48.440	21.73	60.510	1.33
Nov. 6 5	22.03	43.81	32.072	49.10	48.856	20.78	60.998	2.17
16 4	23.14	43.91	32.388	47.78	49.276	20.05	61.478	3.65
26 4	24.22	44.50	32.700	46.38	49.690	19.59	61.935	5.73
Dez. 6 3	25.24	45.58	32.999	44.95	50.088	19.42	62.354	8.34
16 2	26.16	47.14	33.276	43.55	50.459	19.55	62.720	11.38
26 2	26.96	49.13	33.524	42.24	50.791	19.99	63.021	14.76
36 1	27.62	51.49	33.733	41.05	51.074	20.74	63.246	18.37
Mittl. Ort	17.39	67.30	30.237	52.90	46.590	36.42	59.858	15.03
sec δ , tg δ	4.129	+4.007	1.014	+0.166	1.377	+0.947	1.957	-1.682

Welt-Zeit	316) Br. 1197		318) † Chamael.		317) o Ursae maj.		320) Gr. 1450	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	8 ^h 21 ^m	-3° 39'	8 ^h 22 ^m	-77° 14'	8 ^h 24 ^m	+60° 57'	8 ^h 28 ^m	+38° 16'
Jan. I	2 ^h 58.166 ¹⁷⁶	51.38 ¹⁸⁵	60.07 ²⁵	38.39 ³⁶⁴	8.56 ³⁴	52.91 ¹⁸¹	6.904 ²⁴⁰	10.21 ⁵⁷
II	1 ^h 58.342 ¹²⁸	53.23 ¹⁷⁰	60.32 ⁵	42.03 ³⁷⁴	8.90 ²⁵	54.72 ²⁰⁹	7.144 ¹⁸²	10.78 ⁸²
21	0 ^h 58.470 ⁷⁹	54.93 ¹⁵²	60.37 ¹³	45.77 ³⁷²	9.15 ¹⁵	56.81 ²²⁹	7.326 ¹²⁰	11.60 ¹⁰⁵
31	0 ^h 58.549 ²⁹	56.45 ¹³⁰	60.24 ³¹	49.49 ³⁶¹	9.30 ⁵	59.10 ²³⁸	7.446 ⁵⁶	12.65 ¹²²
Feb. 9	23 ^h 58.578 ²⁰	57.75 ¹⁰⁷	59.93 ⁴⁸	53.10 ³⁴⁰	9.35 ⁴	61.48 ²³⁸	7.502 ⁶	13.87 ¹³¹
19	22 ^h 58.558 ⁶⁴	58.82 ⁸⁴	59.45 ⁶⁴	56.50 ³¹²	9.31 ¹³	63.86 ²²⁹	7.496 ⁶⁴	15.18 ¹³⁵
März I	22 ^h 58.494 ¹⁰⁰	59.66 ⁶⁰	58.81 ⁷⁷	59.62 ²⁷⁷	9.18 ²¹	66.15 ²¹⁰	7.432 ¹¹⁴	16.53 ¹³²
II	21 ^h 58.394 ¹³⁰	60.26 ³⁷	58.04 ⁸⁷	62.39 ²³⁵	8.97 ²⁸	68.25 ¹⁸²	7.318 ¹⁵⁴	17.85 ¹²³
21	20 ^h 58.264 ¹⁵⁰	60.63 ¹⁵	57.17 ⁹⁵	64.74 ¹⁸⁹	8.69 ³²	70.07 ¹⁴⁷	7.164 ¹⁸³	19.08 ¹⁰⁸
31	20 ^h 58.114 ¹⁶⁰	60.78 ⁵	56.22 ¹⁰¹	66.63 ¹⁴¹	8.37 ³⁶	71.54 ¹⁰⁸	6.981 ²⁰⁰	20.16 ⁸⁸
Apr. 10	19 ^h 57.954 ¹⁶²	60.73 ²⁴	55.21 ¹⁰⁴	68.04 ⁸⁹	8.01 ³⁶	72.62 ⁶⁶	6.781 ²⁰⁴	21.04 ⁶⁷
20	18 ^h 57.792 ¹⁵⁵	60.49 ⁴³	54.17 ¹⁰⁴	68.93 ³⁶	7.65 ³⁵	73.28 ²¹	6.577 ¹⁹⁸	21.71 ⁴²
30	18 ^h 57.637 ¹⁴²	60.06 ⁶⁰	53.13 ¹⁰²	69.29 ¹⁸	7.30 ³³	73.49 ²³	6.379 ¹⁸²	22.13 ¹⁸
Mai 10	17 ^h 57.495 ¹²²	59.46 ⁷⁵	52.11 ⁹⁸	69.11 ⁷¹	6.97 ²⁹	73.26 ⁶⁴	6.197 ¹⁵⁸	22.31 ⁷
20	16 ^h 57.373 ⁹⁸	58.71 ⁸⁹	51.13 ⁹¹	68.40 ¹²²	6.68 ²⁴	72.62 ¹⁰⁴	6.039 ¹²⁷	22.24 ³⁰
30	16 ^h 57.275 ⁷⁰	57.82 ¹⁰²	50.22 ⁸²	67.18 ¹⁷⁰	6.44 ¹⁹	71.58 ¹³⁹	5.912 ⁹¹	21.94 ⁵¹
Juni 9	15 ^h 57.205 ⁴²	56.80 ¹¹²	49.40 ⁷²	65.48 ²¹³	6.25 ¹³	70.19 ¹⁶⁹	5.821 ⁵⁴	21.43 ⁷⁰
19	14 ^h 57.163 ¹¹	55.68 ¹¹⁹	48.68 ⁵⁹	63.35 ²⁵²	6.12 ⁶	68.50 ¹⁹⁴	5.767 ¹³	20.73 ⁸⁷
29	14 ^h 57.152 ²⁰	54.49 ¹²⁴	48.09 ⁴⁵	60.83 ²⁸⁴	6.06 ¹	66.56 ²¹⁴	5.754 ²⁷	19.86 ¹⁰¹
Juli 9	13 ^h 57.172 ⁵¹	53.25 ¹²⁴	47.64 ³⁰	57.99 ³⁰⁷	6.07 ⁸	64.42 ²²⁹	5.781 ⁶⁸	18.85 ¹¹⁴
19	13 ^h 57.223 ⁸⁰	52.01 ¹²¹	47.34 ¹⁴	54.92 ³²¹	6.15 ¹⁴	62.13 ²³⁹	5.849 ¹⁰⁶	17.71 ¹²⁴
29	12 ^h 57.303 ¹⁰⁹	50.80 ¹¹³	47.20 ³	51.71 ³²⁶	6.29 ²¹	59.74 ²⁴⁴	5.955 ¹⁴⁴	16.47 ¹³²
Aug. 8	11 ^h 57.412 ¹³⁸	49.67 ¹⁰⁰	47.23 ²⁰	48.45 ³²⁰	6.50 ²⁷	57.30 ²⁴³	6.099 ¹⁷⁹	15.15 ¹³⁸
18	11 ^h 57.550 ¹⁶⁵	48.67 ⁸²	47.43 ³⁶	45.25 ³⁰⁴	6.77 ³³	54.87 ²³⁹	6.278 ²¹⁴	13.77 ¹⁴³
28	10 ^h 57.715 ¹⁹²	47.85 ⁶⁰	47.79 ⁵²	42.21 ²⁷⁶	7.10 ³⁹	52.48 ²²⁹	6.492 ²⁴⁶	12.34 ¹⁴⁵
Sept. 7	9 ^h 57.907 ²¹⁷	47.25 ³³	48.31 ⁶⁶	39.45 ²³⁹	7.49 ⁴³	50.19 ²¹⁵	6.738 ²⁷⁶	10.89 ¹⁴⁷
17	9 ^h 58.124 ²⁴⁰	46.92 ³	48.97 ⁷⁹	37.06 ¹⁹²	7.92 ⁴⁷	48.04 ¹⁹⁷	7.014 ³⁰⁶	9.42 ¹⁴⁶
27	8 ^h 58.364 ²⁶²	46.89 ²⁹	49.76 ⁸⁵	35.14 ¹³⁶	8.39 ⁵²	46.07 ¹⁷⁴	7.320 ³⁰¹	7.96 ¹⁴³
Okt. 7	7 ^h 58.626 ²⁸⁰	47.18 ⁶²	50.65 ⁹⁷	33.78 ⁷⁶	8.91 ⁵⁵	44.33 ¹⁴⁸	7.651 ³³¹	6.53 ¹³⁶
17	7 ^h 58.906 ²⁹⁶	47.80 ⁹⁴	51.62 ¹⁰¹	33.02 ¹⁰	9.46 ⁵⁸	42.85 ¹¹⁷	8.006 ³⁷⁴	5.17 ¹²⁶
27	6 ^h 59.202 ³⁰⁶	48.74 ¹²⁵	52.63 ¹⁰²	32.92 ⁵⁷	10.04 ⁵⁹	41.68 ⁸³	8.380 ³⁸⁸	3.91 ¹¹²
Nov. 6	5 ^h 59.508 ³⁰⁹	49.99 ¹⁵¹	53.65 ⁹⁹	33.49 ¹²²	10.63 ⁶⁰	40.85 ⁴⁴	8.768 ³⁹³	2.79 ⁹⁵
16	5 ^h 59.817 ³⁰⁵	51.50 ¹⁷²	54.64 ⁹²	34.71 ¹⁸⁴	11.23 ⁵⁸	40.41 ³	9.161 ³⁹¹	1.84 ⁷³
26	4 ^h 60.122 ²⁹⁴	53.22 ¹⁸⁸	55.56 ⁸²	36.55 ²⁴⁰	11.81 ⁵⁶	40.38 ⁴⁰	9.552 ³⁷⁸	1.11 ⁴⁸
Dez. 6	3 ^h 60.416 ²⁷³	55.10 ¹⁹⁶	56.38 ⁶⁹	38.95 ²⁸⁸	12.37 ⁵³	40.78 ⁸²	9.930 ³⁵⁵	0.63 ²⁰
16	3 ^h 60.689 ²⁴³	57.06 ¹⁹⁷	57.07 ⁵³	41.83 ³²⁶	12.90 ⁴⁷	41.60 ¹²³	10.285 ³²¹	0.43 ⁹
26	2 ^h 60.932 ²⁰⁶	59.03 ¹⁹²	57.60 ³⁶	45.09 ³⁵³	13.37 ³⁹	42.83 ¹⁶⁰	10.606 ²⁷	0.52 ³⁹
36	1 ^h 61.138	60.95	57.96	48.62	13.76	44.43	10.883	0.91
Mittl. Ort see δ, tg δ	57.840 1.002	50.36 -0.064	53.26 4.530	46.83 -4.418	7.90 2.061	61.80 +1.802	6.698 1.274	17.23 +0.789

Obere Kulmination Greenwich

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Welt-Zeit		321) η Cancri		326) δ Cancri		327) α Pyxidid		328) ι Cancri	
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926		8 ^h 28 ^m	+20° 41'	8 ^h 40 ^m	+18° 25'	8 ^h 40 ^m	-32° 54'	8 ^h 42 ^m	+29° 1'
Jan.	I 2	26.132 ²⁰⁷	32.43 ⁴⁷	29.100 ²¹⁴	34.01 ⁶⁷	37.863 ¹⁸⁵	62.81 ³¹⁴	13.546 ²³⁴	48.12 ⁵
	II 1	26.339 ¹⁵⁷	31.96 ²⁵	29.314 ¹⁶⁷	33.34 ⁴⁴	38.048 ¹³²	65.95 ³¹³	13.780 ¹⁸²	48.07 ²¹
	21 0	26.496 ¹⁰⁴	31.71 ⁴	29.481 ¹¹⁴	32.90 ²²	38.180 ⁷⁵	69.08 ³⁰²	13.962 ¹²⁷	48.28 ⁴⁵
	31 0	26.600 ⁴⁹	31.67 ¹⁶	29.595 ⁶¹	32.68 ⁰	38.255 ¹⁹	72.10 ²⁸⁴	14.089 ⁶⁸	48.73 ⁶⁵
Feb.	9 23	26.649 ³	31.83 ³²	29.656 ⁸	32.68 ¹⁸	38.274 ³⁶	74.94 ²⁵⁹	14.157 ¹²	49.38 ⁸¹
	19 22	26.646 ⁵²	32.15 ⁴⁶	29.664 ⁴⁰	32.86 ³³	38.238 ⁸⁵	77.53 ²³⁰	14.169 ⁴¹	50.19 ⁹¹
März	I 22	26.594 ⁹⁴	32.61 ⁵⁵	29.624 ⁸³	33.19 ⁴⁵	38.153 ¹²⁷	79.83 ¹⁹⁵	14.128 ⁸⁸	51.10 ⁹⁷
	II 21	26.500 ¹²⁷	33.16 ⁵⁹	29.541 ¹¹⁶	33.64 ⁵³	38.026 ¹⁶²	81.78 ¹⁵⁸	14.040 ¹²⁵	52.07 ⁹⁷
	21 20	26.373 ¹⁵¹	33.75 ⁶⁰	29.425 ¹⁴¹	34.17 ⁵⁶	37.864 ¹⁸⁷	83.36 ¹¹⁸	13.915 ¹⁵³	53.04 ⁹¹
	31 20	26.222 ¹⁶³	34.35 ⁵⁹	29.284 ¹⁵⁶	34.73 ⁵⁷	37.677 ²⁰³	84.54 ⁷⁸	13.762 ¹⁷⁰	53.95 ⁸¹
Apr.	10 19	26.059 ¹⁶⁷	34.94 ⁵⁴	29.128 ¹⁶²	35.30 ⁵⁵	37.474 ²⁰⁹	85.32 ³⁷	13.592 ¹⁷⁶	54.76 ⁶⁹
	20 19	25.892 ¹⁶⁰	35.48 ⁴⁸	28.966 ¹⁵⁷	35.85 ⁵¹	37.265 ²⁰⁷	85.69 ⁵	13.416 ¹⁷³	55.45 ⁵⁵
	30 18	25.732 ¹⁴⁶	35.96 ⁴⁰	28.809 ¹⁴⁵	36.36 ⁴⁶	37.058 ¹⁹⁸	85.64 ⁴⁵	13.243 ¹⁶⁰	56.00 ³⁸
Mai	10 17	25.586 ¹²⁶	36.36 ³²	28.664 ¹²⁷	36.82 ³⁹	36.860 ¹⁸¹	85.19 ⁸⁴	13.083 ¹⁴¹	56.38 ²¹
	20 17	25.460 ¹⁰⁰	36.68 ²⁵	28.537 ¹⁰⁴	37.21 ³³	36.679 ¹⁵⁹	84.35 ¹²¹	12.942 ¹¹⁶	56.59 ⁶
	30 16	25.360 ⁷¹	36.93 ¹⁶	28.433 ⁷⁶	37.54 ²⁷	36.520 ¹³³	83.14 ¹⁵⁵	12.826 ⁸⁶	56.65 ¹⁰
Juni	9 15	25.289 ³⁹	37.09 ⁹	28.357 ⁴⁶	37.81 ¹⁹	36.387 ¹⁰⁴	81.59 ¹⁸⁵	12.740 ⁵⁴	56.55 ²⁵
	19 15	25.250 ⁵	37.18 ²	28.311 ¹⁶	38.00 ¹³	36.283 ⁷¹	79.74 ²¹¹	12.686 ¹⁹	56.30 ³⁸
	29 14	25.245 ²⁷	37.20 ⁵	28.295 ¹⁶	38.13 ⁵	36.212 ³⁷	77.63 ²³⁰	12.667 ¹⁵	55.92 ⁵¹
Juli	9 13	25.272 ⁶⁰	37.15 ¹³	28.311 ⁴⁷	38.18 ²	36.175 ²	75.33 ²⁴⁴	12.682 ⁴⁹	55.41 ⁶³
	19 13	25.332 ⁹²	37.02 ²²	28.358 ⁷⁹	38.16 ¹¹	36.173 ³⁴	72.89 ²⁴⁹	12.731 ⁸³	54.78 ⁷³
	29 12	25.424 ¹²³	36.80 ³⁰	28.437 ¹⁰⁸	38.05 ²¹	36.207 ⁷¹	70.40 ²⁴⁷	12.814 ¹¹⁶	54.05 ⁸³
Aug.	8 11	25.547 ¹⁵²	36.50 ⁴⁰	28.545 ¹³⁸	37.84 ³²	36.278 ¹⁰⁸	67.93 ²³⁷	12.930 ¹⁴⁸	53.22 ⁹³
	18 11	25.699 ¹⁸⁰	36.10 ⁵¹	28.683 ¹⁶⁶	37.52 ⁴⁴	36.386 ¹⁴⁵	65.56 ²¹⁸	13.078 ¹⁸⁰	52.29 ¹⁰³
	28 10	25.879 ²⁰⁸	35.59 ⁶³	28.849 ¹⁹⁴	37.08 ⁵⁸	36.531 ¹⁸¹	63.38 ¹⁹⁰	13.258 ²⁰⁹	51.26 ¹¹¹
Sept.	7 9	26.087 ²³⁴	34.96 ⁷⁵	29.043 ²²¹	36.50 ⁷²	36.712 ²¹⁶	61.48 ¹⁵⁵	13.467 ²³⁷	50.15 ¹¹⁹
	17 9	26.321 ²⁵⁹	34.21 ⁸⁸	29.264 ²⁴⁷	35.78 ⁸⁶	36.928 ²⁴⁸	59.93 ¹¹²	13.704 ²⁶⁶	48.96 ¹²⁷
	27 8	26.580 ²⁸¹	33.33 ¹⁰⁰	29.511 ²⁷⁰	34.92 ¹⁰⁰	37.176 ²⁷⁸	58.81 ⁶³	13.970 ²⁹²	47.69 ¹³²
Okt.	7 7	26.861 ³⁰²	32.33 ¹¹⁰	29.781 ²⁹³	33.92 ¹¹⁴	37.454 ³⁰³	58.18 ¹¹	14.262 ³¹⁵	46.37 ¹³⁴
	17 7	27.163 ³¹⁹	31.23 ¹¹⁸	30.074 ³¹²	32.78 ¹²⁵	37.757 ³²⁴	58.07 ⁴⁴	14.577 ³³⁵	45.03 ¹³⁵
	27 6	27.482 ³³¹	30.05 ¹²⁴	30.386 ³²⁵	31.53 ¹³²	38.081 ³³⁶	58.51 ⁹⁹	14.912 ³⁵¹	43.68 ¹³¹
Nov.	6 5	27.813 ³³⁷	28.81 ¹²⁴	30.711 ³³³	30.21 ¹³⁵	38.417 ³⁴¹	59.50 ¹⁵²	15.263 ³⁵⁹	42.37 ¹²³
	16 5	28.150 ³³⁵	27.57 ¹²⁰	31.044 ³³⁴	28.86 ¹³⁴	38.758 ³³⁶	61.02 ¹⁹⁹	15.622 ³⁶⁰	41.14 ¹¹¹
	26 4	28.485 ³³⁵	26.37 ¹¹²	31.378 ³²⁶	27.52 ¹²⁸	39.094 ³²²	63.01 ²⁴⁰	15.982 ³⁵²	40.03 ⁹³
Dez.	6 3	28.810 ³⁰⁵	25.25 ⁹⁸	31.704 ³⁰⁸	26.24 ¹¹⁶	39.416 ²⁹⁶	65.41 ²⁷³	16.334 ³³³	39.10 ⁷²
	16 3	29.115 ²⁷⁶	24.27 ⁸¹	32.012 ²⁸¹	25.08 ¹⁰⁰	39.712 ²⁶²	68.14 ²⁹⁷	16.667 ³⁰⁴	38.38 ⁴⁹
	26 2	29.391 ²³⁷	23.46 ⁶²	32.293 ²⁴⁵	24.08 ⁸¹	39.974 ²¹⁸	71.11 ³¹¹	16.971 ²⁶⁶	37.89 ²³
	36 1	29.628	22.84	32.538	23.27	40.192	74.22	17.237	37.66
Mittl. Ort		25.967	37.12	28.966	38.26	37.076	67.77	13.426	54.05
sec δ , tg δ		1.069	+0.378	1.054	+0.333	1.191	-0.647	1.144	+0.555

Welt-Zeit	330) δ Argus		334) ζ Hydrae		336) c Carinae		335) ι Ursae maj.	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	8 ^h 42 ^m	-54° 26'	8 ^h 51 ^m	+6° 13'	8 ^h 53 ^m	-60° 21'	8 ^h 54 ^m	+48° 19'
Jan. I	2 41.402 ²⁰⁴	4.70 ³⁶¹	29.188 ²¹⁰	39.40 ¹⁴⁰	24.56 ²⁴	30.38 ³⁶²	9.224 ³⁰⁴	51.12 ⁹⁵
II	I 41.606 ¹³⁰	8.31 ³⁶⁸	29.398 ¹⁶⁵	38.00 ¹²¹	24.80 ¹⁵	34.00 ³⁷⁴	9.528 ²⁴¹	52.07 ¹²⁷
21	I 41.736 ⁵³	11.99 ³⁶⁴	29.563 ¹¹⁶	36.79 ¹⁰¹	24.95 ⁷	37.74 ³⁷⁵	9.769 ¹⁷⁰	53.34 ¹⁵⁴
31	0 41.789 ²³	15.63 ³⁵²	29.679 ⁶⁴	35.78 ⁷⁸	25.02 ²	41.49 ³⁶⁶	9.939 ⁹⁶	54.88 ¹⁷⁴
Feb. 9	23 41.766 ⁹⁵	19.15 ³³⁰	29.743 ¹⁴	35.00 ⁵⁶	25.00 ¹¹	45.15 ³⁴⁷	10.035 ²²	56.62 ¹⁸⁶
19	23 41.671 ¹⁶²	22.45 ³⁰¹	29.757 ³²	34.44 ³⁵	24.89 ¹⁹	48.62 ³²¹	10.057 ⁴⁸	58.48 ¹⁸⁹
März I	22 41.509 ²¹⁹	25.46 ²⁶⁵	29.725 ⁷²	34.09 ¹⁶	24.70 ²⁵	51.83 ²⁸⁸	10.009 ¹⁰⁹	60.37 ¹⁸⁴
II	21 41.290 ²⁶⁵	28.11 ²²⁴	29.653 ¹⁰⁶	33.93 ¹	24.45 ³¹	54.71 ²⁴⁸	9.900 ¹⁶¹	62.21 ¹⁷¹
21	21 41.025 ³⁰¹	30.35 ¹⁷⁹	29.547 ¹³⁰	33.94 ¹⁶	24.14 ³⁵	57.19 ²⁰⁴	9.739 ²⁰¹	63.92 ¹⁵¹
31	20 40.724 ³²⁵	32.14 ¹³¹	29.417 ¹⁴⁵	34.10 ²⁸	23.79 ³⁸	59.23 ¹⁵⁶	9.538 ²²⁸	65.43 ¹²⁵
Apr. 10	19 40.399 ³³⁷	33.45 ⁸²	29.272 ¹⁵¹	34.38 ³⁸	23.41 ⁴⁰	60.79 ¹⁰⁷	9.310 ²⁴²	66.68 ⁹⁴
20	19 40.062 ³³⁹	34.27 ³¹	29.121 ¹⁵⁰	34.76 ⁴⁶	23.01 ⁴¹	61.86 ⁵⁵	9.068 ²⁴¹	67.62 ⁶¹
30	18 39.723 ³³⁰	34.58 ²⁰	28.971 ¹⁴⁰	35.22 ⁵³	22.60 ⁴⁰	62.41 ²	8.827 ²³⁰	68.23 ²⁷
Mai 10	18 39.393 ³¹²	34.38 ⁷⁰	28.831 ¹²⁵	35.75 ⁵⁹	22.20 ³⁹	62.43 ⁵⁰	8.597 ²⁰⁹	68.50 ⁸
20	17 39.081 ²⁸⁷	33.68 ¹¹⁹	28.706 ¹⁰⁴	36.34 ⁶³	21.81 ³⁶	61.93 ¹⁰⁰	8.388 ¹⁸⁰	68.42 ⁴²
30	16 38.794 ²⁵³	32.49 ¹⁶⁴	28.602 ⁸⁰	36.97 ⁶⁷	21.45 ³²	60.93 ¹⁴⁹	8.208 ¹⁴³	68.00 ⁷³
Juni 9	16 38.541 ²¹⁴	30.85 ²⁰⁴	28.522 ⁵⁴	37.64 ⁶⁸	21.13 ²⁹	59.44 ¹⁹²	8.065 ¹⁰²	67.27 ¹⁰¹
19	15 38.327 ¹⁷⁰	28.81 ²⁴⁰	28.468 ²⁶	38.32 ⁶⁹	20.84 ²⁴	57.52 ²³²	7.963 ⁵⁹	66.26 ¹²⁶
29	14 38.157 ¹²¹	26.41 ²⁶⁹	28.442 ²	39.01 ⁶⁷	20.60 ¹⁸	55.20 ²⁶⁵	7.904 ¹⁴	65.00 ¹⁴⁹
Juli 9	14 38.036 ⁶⁸	23.72 ²⁹¹	28.444 ³¹	39.68 ⁶⁴	20.42 ¹²	52.55 ²⁹⁰	7.890 ³³	63.51 ¹⁶⁸
19	13 37.968 ¹⁴	20.81 ³⁰⁴	28.475 ⁶⁰	40.32 ⁵⁸	20.30 ⁵	49.65 ³⁰⁷	7.923 ⁷⁸	61.83 ¹⁸²
29	12 37.954 ⁴⁴	17.77 ³⁰⁸	28.535 ⁸⁹	40.90 ⁴⁹	20.25 ¹	46.58 ³¹⁴	8.001 ¹²³	60.01 ¹⁹³
Aug. 8	12 37.998 ¹⁰²	14.69 ³⁰¹	28.624 ¹¹⁶	41.39 ³⁷	20.26 ⁸	43.44 ³¹²	8.124 ¹⁶⁶	58.08 ²⁰²
18	11 38.100 ¹⁶⁰	11.68 ²⁸⁵	28.740 ¹⁴⁵	41.76 ²²	20.34 ¹⁶	40.32 ²⁹⁹	8.290 ²⁰⁹	56.06 ²⁰⁷
28	10 38.260 ²¹⁸	8.83 ²⁵⁷	28.885 ¹⁷²	41.98 ³	20.50 ²²	37.33 ²⁷⁵	8.499 ²⁵⁰	53.99 ²⁰⁸
Sept. 7	10 38.478 ²⁷¹	6.26 ²²¹	29.057 ¹⁹⁹	42.01 ¹⁷	20.72 ²⁹	34.58 ²⁴⁰	8.749 ²⁸⁹	51.91 ²⁰⁵
17	9 38.749 ³²¹	4.05 ¹⁷⁴	29.256 ²²⁵	41.84 ⁴¹	21.01 ³⁵	32.18 ¹⁹⁶	9.038 ³²⁶	49.86 ²⁰⁰
27	8 39.070 ³⁶⁵	2.31 ¹²¹	29.481 ²⁵⁰	41.43 ⁶⁵	21.36 ⁴¹	30.22 ¹⁴⁴	9.364 ³⁶²	47.86 ¹⁹¹
Okt. 7	8 39.435 ⁴⁰¹	1.10 ⁶¹	29.731 ²⁷⁴	40.78 ⁸⁹	21.77 ⁴⁵	28.78 ⁸⁵	9.726 ³⁹³	45.95 ¹⁷⁶
17	7 39.836 ⁴²⁷	0.49 ³	30.005 ²⁹³	39.89 ¹¹³	22.22 ⁴⁸	27.93 ²⁰	10.119 ⁴¹⁹	44.19 ¹⁵⁹
27	6 40.263 ⁴⁴²	0.52 ⁶⁷	30.298 ³⁰⁸	38.76 ¹³³	22.70 ⁵¹	27.73 ⁴⁵	10.538 ⁴⁴⁰	42.60 ¹³⁶
Nov. 6	6 40.705 ⁴⁴⁴	1.19 ¹³⁰	30.606 ³¹⁸	37.43 ¹⁵⁰	23.21 ⁵¹	28.18 ¹¹⁰	10.978 ⁴⁵³	41.24 ¹⁰⁸
16	5 41.149 ⁴³¹	2.49 ¹⁹¹	30.924 ³¹⁹	35.93 ¹⁶¹	23.72 ⁴⁹	29.28 ¹⁷³	11.431 ⁴⁵⁵	40.16 ⁷⁷
26	4 41.580 ⁴⁰⁵	4.40 ²⁴⁵	31.243 ³¹³	34.32 ¹⁶⁸	24.21 ⁴⁶	31.01 ²³¹	11.886 ⁴⁴⁶	39.39 ⁴²
Dez. 6	4 41.985 ³⁶⁵	6.85 ²⁹⁰	31.556 ²⁹⁸	32.64 ¹⁶⁸	24.67 ⁴²	33.32 ²⁸⁰	12.332 ⁴²⁵	38.97 ⁴
16	3 42.350 ³¹²	9.75 ³²⁶	31.854 ²⁷²	30.96 ¹⁶²	25.09 ³⁶	36.12 ³²⁰	12.757 ³⁹¹	38.93 ³³
26	2 42.662 ²⁵⁰	13.01 ³⁵¹	32.126 ²³⁸	29.34 ¹⁵⁰	25.45 ²⁹	39.32 ³⁵⁰	13.148 ³⁴⁴	39.26 ⁷¹
36	2 42.912	16.52	32.364	27.84	25.74	42.82	13.492	39.97
Mittl. Ort	39.631	13.05	29.033	41.26	22.34	40.50	9.027	59.82
sec δ, tg δ	1.719	-1.399	1.006	+0.109	2.022	-1.758	1.504	+1.124

Obere Kulmination Greenwich

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Welt-Zeit	337) α Cancri		339) ιο Ursae maj.		341) z Ursae maj.		343) α Volantis	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	8 ^h 54 ^m	+12° 8'	8 ^h 55 ^m	+42° 4'	8 ^h 58 ^m	+47° 26'	9 ^h 1 ^m	-66° 5'
Jan. I	2 26.661 ²¹⁹	39.55 ¹⁰⁸	50.770 ²⁸¹	28.46 ⁶⁰	35.110 ³⁰⁶	52.38 ⁸⁸	19.86 ²⁸	50.40 ³⁶¹
II	2 26.880 ¹⁷³	38.47 ⁸⁷	51.051 ²²³	29.06 ⁹¹	35.416 ²⁴⁵	53.26 ¹¹⁹	20.14 ¹⁸	54.01 ³⁷⁶
21	I 27.053 ¹²³	37.60 ⁶⁵	51.274 ¹⁵⁹	29.97 ¹¹⁸	35.661 ¹⁷⁵	54.45 ¹⁴⁸	20.32 ⁸	57.77 ³⁸¹
31	0 27.176 ⁷²	36.95 ⁴³	51.433 ⁹³	31.15 ¹³⁹	35.836 ¹⁰²	55.93 ¹⁶⁹	20.40 ³	61.58 ³⁷⁶
Feb. 10	0 27.248 ²⁰	36.52 ²¹	51.526 ²⁶	32.54 ¹⁵⁴	35.938 ³⁰	57.62 ¹⁸²	20.37 ¹³	65.34 ³⁶⁰
19	23 27.268 ²⁷	36.31 ¹	51.552 ³⁷	34.08 ¹⁶⁰	35.968 ³⁸	59.44 ¹⁸⁷	20.24 ²³	68.94 ³³⁷
März I	22 27.241 ⁷⁰	36.30 ¹⁵	51.515 ⁹³	35.68 ¹⁵⁹	35.930 ¹⁰¹	61.31 ¹⁸³	20.01 ³⁰	72.31 ³⁰⁵
II	22 27.171 ¹⁰³	36.45 ²⁷	51.422 ¹³⁹	37.27 ¹⁵¹	35.829 ¹⁵²	63.14 ¹⁷¹	19.71 ³⁷	75.36 ²⁶⁸
21	21 27.068 ¹²⁹	36.72 ³⁸	51.283 ¹⁷⁵	38.78 ¹³⁶	35.677 ¹⁹²	64.85 ¹⁵³	19.34 ⁴³	78.04 ²²⁶
31	20 26.939 ¹⁴⁵	37.10 ⁴⁵	51.108 ¹⁹⁹	40.14 ¹¹⁶	35.485 ²²⁰	66.38 ¹²⁷	18.91 ⁴⁷	80.30 ¹⁷⁸
Apr. 10	20 26.794 ¹⁵²	37.55 ⁴⁹	50.909 ²¹¹	41.30 ⁹¹	35.265 ²³³	67.65 ⁹⁸	18.44 ⁵⁰	82.08 ¹²⁸
20	19 26.642 ¹⁵¹	38.04 ⁵²	50.698 ²¹⁰	42.21 ⁶³	35.032 ²³⁵	68.63 ⁶⁶	17.94 ⁵¹	83.36 ⁷⁷
30	18 26.491 ¹⁴¹	38.56 ⁵³	50.488 ²⁰⁰	42.84 ³⁵	34.797 ²²⁴	69.29 ³²	17.43 ⁵¹	84.13 ²³
Mai 10	18 26.350 ¹²⁶	39.09 ⁵²	50.288 ¹⁸¹	43.19 ⁵	34.573 ²⁰⁵	69.61 ¹	16.92 ⁴⁹	84.36 ³¹
20	17 26.224 ¹⁰⁶	39.61 ⁵⁰	50.107 ¹⁵⁴	43.24 ²³	34.368 ¹⁷⁶	69.60 ³⁵	16.43 ⁴⁷	84.05 ⁸³
30	16 26.118 ⁸¹	40.11 ⁴⁹	49.953 ¹²²	43.01 ⁵⁰	34.192 ¹⁴²	69.25 ⁶⁶	15.96 ⁴³	83.22 ¹³²
Juni 9	16 26.037 ⁵⁵	40.60 ⁴⁶	49.831 ⁸⁶	42.51 ⁷⁵	34.050 ¹⁰³	68.59 ⁹⁵	15.53 ³⁸	81.90 ¹⁷⁹
19	15 25.982 ²⁶	41.06 ⁴²	49.745 ⁴⁸	41.76 ⁹⁸	33.947 ⁶¹	67.64 ¹²⁰	15.15 ³³	80.11 ²²²
29	14 25.956 ³	41.48 ³⁷	49.697 ⁷	40.78 ¹¹⁸	33.886 ¹⁶	66.44 ¹⁴³	14.82 ²⁶	77.89 ²⁵⁷
Juli 9	14 25.959 ³²	41.85 ³²	49.690 ³³	39.60 ¹³⁴	33.870 ²⁸	65.01 ¹⁶²	14.56 ¹⁹	75.32 ²⁸⁶
19	13 25.991 ⁶¹	42.17 ²³	49.723 ⁷³	38.26 ¹⁴⁹	33.898 ⁷²	63.39 ¹⁷⁷	14.37 ¹¹	72.46 ³⁰⁷
29	12 26.052 ⁹⁰	42.40 ¹³	49.796 ¹¹³	36.77 ¹⁶¹	33.970 ¹¹⁶	61.62 ¹⁹⁰	14.26 ²	69.39 ³¹⁷
Aug. 8	12 26.142 ¹¹⁸	42.53 ¹	49.909 ¹⁵¹	35.16 ¹⁷¹	34.086 ¹⁵⁹	59.72 ¹⁹⁹	14.24 ⁶	66.22 ³¹⁷
18	11 26.260 ¹⁴⁷	42.54 ¹³	50.060 ¹⁸⁸	33.45 ¹⁷⁸	34.245 ²⁰¹	57.73 ²⁰⁴	14.30 ¹⁵	63.05 ³⁰⁸
28	10 26.407 ¹⁷⁴	42.41 ²⁹	50.248 ²²⁵	31.67 ¹⁸²	34.446 ²⁴¹	55.69 ²⁰⁷	14.45 ²⁴	59.97 ²⁸⁷
Sept. 7	10 26.581 ²⁰²	42.12 ⁴⁷	50.473 ²⁶¹	29.85 ¹⁸³	34.687 ²⁸¹	53.62 ²⁰⁵	14.69 ³²	57.10 ²⁵⁵
17	9 26.783 ²²⁹	41.65 ⁶⁷	50.734 ²⁹⁴	28.02 ¹⁸²	34.968 ³¹⁸	51.57 ²⁰¹	15.01 ⁴⁰	54.55 ²¹³
27	9 27.012 ²⁵⁴	40.98 ⁸⁷	51.028 ³²⁶	26.20 ¹⁷⁸	35.286 ³⁵³	49.56 ¹⁹³	15.41 ⁴⁷	52.42 ¹⁶³
Okt. 7	8 27.266 ²⁷⁷	40.11 ¹⁰⁵	51.354 ³⁵⁶	24.42 ¹⁷⁰	35.639 ³⁸⁴	47.63 ¹⁸⁰	15.88 ⁵³	50.79 ¹⁰⁴
17	7 27.543 ²⁹⁸	39.06 ¹²³	51.710 ³⁸⁰	22.72 ¹⁵⁸	36.023 ⁴¹²	45.83 ¹⁶³	16.41 ⁵⁷	49.75 ⁴⁰
27	7 27.841 ³¹⁴	37.83 ¹³⁸	52.090 ⁴⁰⁰	21.14 ¹⁴¹	36.435 ⁴³³	44.20 ¹⁴¹	16.98 ⁶⁰	49.35 ²⁶
Nov. 6	6 28.155 ³²⁴	36.45 ¹⁴⁸	52.490 ⁴¹²	19.73 ¹¹⁹	36.868 ⁴⁴⁷	42.79 ¹¹⁵	17.58 ⁶⁰	49.61 ⁹²
16	5 28.479 ³²⁷	34.97 ¹⁵³	52.902 ⁴¹⁵	18.54 ⁹⁴	37.315 ⁴⁵⁰	41.64 ⁸⁴	18.18 ⁵⁹	50.53 ¹⁵⁷
26	5 28.806 ³²¹	33.44 ¹⁵³	53.317 ⁴⁰⁸	17.60 ⁶⁵	37.765 ⁴⁴³	40.80 ⁴⁹	18.77 ⁵⁵	52.10 ²¹⁷
Dez. 6	4 29.127 ³⁰⁶	31.91 ¹⁴⁸	53.725 ³⁹⁰	16.95 ³¹	38.208 ⁴²⁴	40.31 ¹³	19.32 ⁴⁹	54.27 ²⁶⁹
16	3 29.433 ²⁸²	30.43 ¹³⁷	54.115 ³⁵⁹	16.64 ³	38.632 ³⁹⁰	40.18 ²⁵	19.81 ⁴³	56.96 ³¹³
26	3 29.715 ²⁴⁷	29.06 ¹²¹	54.474 ³¹⁷	16.67 ³⁷	39.022 ³⁴⁴	40.43 ⁶⁴	20.24 ³⁴	60.09 ³⁴⁶
36	2 29.962	27.85	54.791	17.04	39.366	41.07	20.58	63.55
Mittl. Ort	26.550	42.49	50.645	36.40	34.945	61.06	16.95	61.95
sec δ, tg δ	1.023	+0.215	1.347	+0.903	1.479	+1.089	2.468	-2.257

Welt-Zeit		344) σ^2 Ursae maj.			345) λ Argus			347) η Hydrae			348) β Argus		
		AR.	Dekl.		AR.	Dekl.		AR.	Dekl.		AR.	Dekl.	
1926		9 ^h 3 ^m	+67° 25'		9 ^h 5 ^m	-43° 7'		9 ^h 10 ^m	+2° 37'		9 ^h 12 ^m	-69° 24'	
Jan.	I 2	55.08 ⁴⁹	60.80 ¹⁷⁸	17.345 ²²⁰	50.73 ³³⁸	31.068 ²²⁴	37.71 ¹⁶⁶	27.10 ³³	31.00 ³⁵⁵				
	II 2	55.57 ³⁹	62.58 ²¹⁵	17.565 ¹⁶²	54.11 ³⁴⁴	31.292 ¹⁸⁰	36.05 ¹⁴⁹	27.43 ²²	34.55 ³⁷⁴				
	21 I	55.96 ²⁷	64.73 ²⁴³	17.727 ¹⁰⁰	57.55 ³⁴¹	31.472 ¹³²	34.56 ¹²⁸	27.65 ¹⁰	38.29 ³⁸²				
	31 0	56.23 ¹⁵	67.16 ²⁶²	17.827 ³⁷	60.96 ³³⁰	31.604 ⁸¹	33.28 ¹⁰⁶	27.75 ¹	42.11 ³⁸⁰				
Feb.	10 0	56.38 ³	69.78 ²⁷⁰	17.864 ²⁴	64.26 ³⁰⁹	31.685 ³²	32.22 ⁸²	27.74 ¹³	45.91 ³⁶⁸				
	19 23	56.41 ⁹	72.48 ²⁶⁷	17.840 ⁸¹	67.35 ²⁸²	31.717 ¹⁵	31.40 ⁶⁰	27.61 ²⁴	49.59 ³⁴⁸				
März	I 22	56.32 ²⁰	75.15 ²⁵³	17.759 ¹³¹	70.17 ²⁴⁹	31.702 ⁵⁷	30.80 ³⁸	27.37 ³³	53.07 ³²⁰				
	II 22	56.12 ²⁹	77.68 ²²⁸	17.628 ¹⁷²	72.66 ²¹³	31.645 ⁹¹	30.42 ¹⁷	27.04 ⁴²	56.27 ²⁸⁴				
	21 21	55.83 ³⁶	79.96 ¹⁹⁶	17.456 ²⁰⁵	74.79 ¹⁷²	31.554 ¹¹⁷	30.25 ⁰	26.62 ⁴⁸	59.11 ²⁴³				
	31 20	55.47 ⁴¹	81.92 ¹⁵⁶	17.251 ²²⁷	76.51 ¹²⁸	31.437 ¹³⁵	30.25 ¹⁵	26.14 ⁵³	61.54 ¹⁹⁹				
Apr.	10 20	55.06 ⁴⁵	83.48 ¹¹⁰	17.024 ²⁴⁰	77.79 ⁸³	31.302 ¹⁴⁴	30.40 ³⁰	25.61 ⁵⁷	63.53 ¹⁴⁹				
	20 19	54.61 ⁴⁶	84.58 ⁶³	16.784 ²⁴⁴	78.62 ³⁸	31.158 ¹⁴⁵	30.70 ⁴¹	25.04 ⁵⁹	65.02 ⁹⁸				
	30 18	54.15 ⁴⁵	85.21 ¹³	16.540 ²³⁹	79.00 ⁸	31.013 ¹³⁹	31.11 ⁵¹	24.45 ⁵⁹	66.00 ⁴⁴				
Mai	10 18	53.70 ⁴²	85.34 ³⁶	16.301 ²²⁸	78.92 ⁵⁴	30.874 ¹²⁷	31.62 ⁶⁰	23.86 ⁵⁹	66.44 ¹⁰				
	20 17	53.28 ³⁷	84.98 ⁸²	16.073 ²¹⁰	78.38 ⁹⁸	30.747 ¹¹⁰	32.22 ⁶⁸	23.27 ⁵⁶	66.34 ⁶³				
	30 16	52.91 ³²	84.16 ¹²⁶	15.863 ¹⁸⁷	77.40 ¹³⁹	30.637 ⁸⁹	32.90 ⁷³	22.71 ⁵²	65.71 ¹¹⁴				
Juni	9 16	52.59 ²⁶	82.90 ¹⁶⁵	15.676 ¹⁵⁸	76.01 ¹⁷⁶	30.548 ⁶⁵	33.63 ⁷⁷	22.19 ⁴⁷	64.57 ¹⁶³				
	19 15	52.33 ¹⁸	81.25 ²⁰⁰	15.518 ¹²⁶	74.25 ²⁰⁹	30.483 ⁴¹	34.40 ⁸⁰	21.72 ⁴¹	62.94 ²⁰⁸				
	29 15	52.15 ¹⁰	79.25 ²²⁹	15.392 ⁹⁰	72.16 ²³⁷	30.442 ¹⁴	35.20 ⁸⁰	21.31 ³⁴	60.86 ²⁴⁶				
Juli	9 14	52.05 ¹	76.96 ²⁵²	15.302 ⁵²	69.79 ²⁵⁷	30.428 ¹⁴	36.00 ⁷⁷	20.97 ²⁶	58.40 ²⁷⁷				
	19 13	52.04 ⁶	74.44 ²⁷⁰	15.250 ¹¹	67.22 ²⁷¹	30.442 ⁴¹	36.77 ⁷³	20.71 ¹⁷	55.63 ³⁰¹				
	29 13	52.10 ¹⁴	71.74 ²⁸¹	15.239 ³¹	64.51 ²⁷⁵	30.483 ⁶⁸	37.50 ⁶⁴	20.54 ⁷	52.62 ³¹⁶				
Aug.	8 12	52.24 ²³	68.93 ²⁸⁸	15.270 ⁷⁵	61.76 ²⁷⁰	30.551 ⁹⁶	38.14 ⁵²	20.47 ³	49.46 ³²⁰				
	18 11	52.47 ³¹	66.05 ²⁸⁸	15.345 ¹¹⁹	59.06 ²⁵⁷	30.647 ¹²⁵	38.66 ³⁷	20.50 ¹³	46.26 ³¹³				
	28 11	52.78 ³⁷	63.17 ²⁸²	15.464 ¹⁶⁴	56.49 ²³³	30.772 ¹⁵³	39.03 ¹⁸	20.63 ²⁴	43.13 ²⁹⁶				
Sept.	7 10	53.15 ⁴⁵	60.35 ²⁷¹	15.628 ²⁰⁸	54.16 ²⁰⁰	30.925 ¹⁸¹	39.21 ⁵	20.87 ³³	40.17 ²⁶⁷				
	17 9	53.60 ⁵²	57.64 ²⁵⁵	15.836 ²⁵¹	52.16 ¹⁵⁸	31.106 ²¹⁰	39.16 ³⁰	21.20 ⁴³	37.50 ²²⁸				
	27 9	54.12 ⁵⁸	55.09 ²³³	16.087 ²⁸⁹	50.58 ¹¹⁰	31.316 ²³⁷	38.86 ⁵⁷	21.63 ⁵²	35.22 ¹⁸⁰				
Okt.	7 8	54.70 ⁶³	52.76 ²⁰⁴	16.376 ³²³	49.48 ⁵⁵	31.553 ²⁶²	38.29 ⁸⁴	22.15 ⁵⁸	33.42 ¹²³				
	17 7	55.33 ⁶⁸	50.72 ¹⁷²	16.699 ³⁵⁰	48.93 ⁴	31.815 ²⁸⁵	37.45 ¹¹¹	22.73 ⁶³	32.19 ⁶⁰				
	27 7	56.01 ⁷¹	49.00 ¹³⁴	17.049 ³⁶⁹	48.97 ⁶³	32.100 ³⁰³	36.34 ¹³⁶	23.36 ⁶⁷	31.59 ⁵				
Nov.	6 6	56.72 ⁷³	47.66 ⁹¹	17.418 ³⁷⁹	49.60 ¹²³	32.403 ³¹⁵	34.98 ¹⁵⁶	24.03 ⁶⁷	31.64 ⁷²				
	16 5	57.45 ⁷³	46.75 ⁴⁴	17.797 ³⁷⁸	50.83 ¹⁷⁹	32.718 ³²¹	33.42 ¹⁷²	24.71 ⁶⁸	32.36 ¹³⁸				
	26 5	58.18 ⁷²	46.31 ⁵	18.175 ³⁶⁴	52.62 ²²⁹	33.039 ³¹⁷	31.70 ¹⁸³	25.38 ⁶³	33.74 ²⁰⁰				
Dez.	6 4	58.90 ⁶⁹	46.36 ⁵⁵	18.539 ³³⁹	54.91 ²⁷¹	33.356 ³⁰⁴	29.87 ¹⁸⁶	26.01 ⁵⁸	35.74 ²⁵⁴				
	16 3	59.59 ⁶³	46.91 ¹⁰⁵	18.878 ³⁰³	57.62 ³⁰⁵	33.660 ²⁸²	28.01 ¹⁸⁴	26.59 ⁵⁰	38.28 ³⁰¹				
	26 3	60.22 ⁵⁵	47.96 ¹⁵⁰	19.181 ²⁵⁶	60.67 ³²⁹	33.942 ²⁵¹	26.17 ¹⁷⁵	27.09 ³⁹	41.29 ³³⁸				
	36 2	60.77	49.46	19.437	63.96	34.193	24.42	27.48	44.67				
Mittl. Ort		54.37	71.47	16.321	59.37	30.953	38.31	23.70	43.98				
sec δ , tg δ		2.606	+2.407	1.370	-0.937	1.001	0.046	2.844	-2.662				

Obere Kulmination Greenwich

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Welt-Zeit		350) 83 Cancri		352) 40 Lynceis		353) x Argus		354) α Hydrae	
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926		9 ^h 14 ^m	+18° 0'	9 ^h 16 ^m	+34° 42'	9 ^h 19 ^m	-54° 41'	9 ^h 23 ^m	-8° 20'
Jan.	I 2	51.284 ²⁴³	67.93 ⁸⁵	33.154 ²⁷⁹	16.02 ⁵	50.782 ²⁶⁵	27.10 ³⁴⁹	57.267 ²²⁸	11.04 ²²⁰
	II 2	51.527 ¹⁹⁹	67.08 ⁶¹	33.433 ²²⁸	16.07 ³⁸	51.047 ¹⁹⁴	30.59 ³⁶⁴	57.495 ¹⁸⁵	13.24 ²¹⁰
	2I I	51.726 ¹⁴⁹	66.47 ³⁵	33.661 ¹⁷²	16.45 ⁶⁷	51.241 ¹¹⁹	34.23 ³⁶⁹	57.680 ¹³⁷	15.34 ¹⁹⁴
	3I 0	51.875 ⁹⁶	66.12 ¹⁰	33.833 ¹¹²	17.12 ⁹²	51.360 ⁴⁴	37.92 ³⁶⁴	57.817 ⁸⁸	17.28 ¹⁷³
Feb.	IO 0	51.971 ⁴³	66.02 ¹²	33.945 ⁵¹	18.04 ¹¹³	51.404 ³¹	41.56 ³⁴⁸	57.905 ³⁸	19.01 ¹⁵⁰
	19 23	52.014 ⁷	66.14 ³¹	33.996 ⁷	19.17 ¹²⁶	51.373 ¹⁰¹	45.04 ³²⁶	57.943 ⁹	20.51 ¹²⁵
März	I 23	52.007 ⁵²	66.45 ⁴⁶	33.989 ⁵⁹	20.43 ¹³³	51.272 ¹⁶²	48.30 ²⁹⁶	57.934 ⁵⁰	21.76 ⁹⁹
	II 22	51.955 ⁸⁹	66.91 ⁵⁷	33.930 ¹⁰⁴	21.76 ¹³³	51.110 ²¹⁵	51.26 ²⁶⁰	57.884 ⁸⁵	22.75 ⁷³
	2I 21	51.866 ¹¹⁸	67.48 ⁶⁴	33.826 ¹³⁸	23.09 ¹²⁷	50.895 ²⁵⁷	53.86 ²¹⁹	57.799 ¹¹³	23.48 ⁴⁸
	3I 21	51.748 ¹³⁹	68.12 ⁶⁷	33.688 ¹⁶³	24.36 ¹¹⁵	50.638 ²⁹⁰	56.05 ¹⁷⁵	57.686 ¹³²	23.96 ²⁴
Apr.	IO 20	51.609 ¹⁴⁹	68.79 ⁶⁶	33.525 ¹⁷⁷	25.51 ⁹⁸	50.348 ³¹¹	57.80 ¹²⁸	57.554 ¹⁴³	24.20 ¹
	20 19	51.460 ¹⁵¹	69.45 ⁶²	33.348 ¹⁸¹	26.49 ⁷⁸	50.037 ³²¹	59.08 ⁷⁹	57.411 ¹⁴⁷	24.21 ²⁰
	30 19	51.309 ¹⁴⁵	70.07 ⁵⁷	33.167 ¹⁷⁵	27.27 ⁵⁶	49.716 ³²³	59.87 ²⁸	57.264 ¹⁴³	24.01 ⁴¹
Mai	IO 18	51.164 ¹³²	70.64 ⁵⁰	32.992 ¹⁶¹	27.83 ³³	49.393 ³¹⁴	60.15 ²³	57.121 ¹³³	23.60 ⁶⁰
	20 17	51.032 ¹¹⁵	71.14 ⁴³	32.831 ¹⁴¹	28.16 ¹⁰	49.079 ²⁹⁸	59.92 ⁷²	56.988 ¹¹⁹	23.00 ⁷⁷
	30 17	50.917 ⁹³	71.57 ³⁴	32.690 ¹¹⁶	28.26 ¹³	48.781 ²⁷⁵	59.20 ¹¹⁹	56.869 ¹⁰¹	22.23 ⁹²
Juni	9 16	50.824 ⁶⁸	71.91 ²⁵	32.574 ⁸⁶	28.13 ³⁶	48.506 ²⁴⁵	58.01 ¹⁶³	56.768 ⁸⁰	21.31 ¹⁰⁶
	19 15	50.756 ⁴²	72.16 ¹⁶	32.488 ⁵⁵	27.77 ⁵⁷	48.261 ²⁰⁸	56.38 ²⁰⁴	56.688 ⁵⁷	20.25 ¹¹⁶
	29 15	50.714 ¹³	72.32 ⁷	32.433 ²²	27.20 ⁷⁵	48.053 ¹⁶⁶	54.34 ²³⁹	56.631 ³²	19.09 ¹²⁴
Juli	9 14	50.701 ¹⁶	72.39 ³	32.411 ¹²	26.45 ⁹³	47.887 ¹¹⁹	51.95 ²⁶⁶	56.599 ⁶	17.85 ¹²⁸
	19 13	50.717 ⁴⁴	72.36 ¹⁵	32.423 ⁴⁷	25.52 ¹⁰⁹	47.768 ⁶⁹	49.29 ²⁸⁶	56.593 ²¹	16.57 ¹²⁷
	29 13	50.761 ⁷³	72.21 ²⁷	32.470 ⁸¹	24.43 ¹²⁴	47.699 ¹⁴	46.43 ²⁹⁷	56.614 ⁴⁸	15.30 ¹²³
Aug.	8 12	50.834 ¹⁰²	71.94 ³⁹	32.551 ¹¹⁶	23.19 ¹³⁷	47.685 ⁴⁴	43.46 ²⁹⁸	56.662 ⁷⁷	14.07 ¹¹²
	18 11	50.936 ¹³²	71.55 ⁵³	32.667 ¹⁴⁹	21.82 ¹⁴⁸	47.729 ¹⁰³	40.48 ²⁹⁰	56.739 ¹⁰⁶	12.95 ⁹⁷
	28 11	51.068 ¹⁶⁰	71.02 ⁶⁹	32.816 ¹⁸³	20.34 ¹⁵⁷	47.832 ¹⁶²	37.58 ²⁷¹	56.845 ¹³⁶	11.98 ⁷⁶
Sept.	7 10	51.228 ¹⁹⁰	70.33 ⁸⁵	32.999 ²¹⁶	18.77 ¹⁶⁵	47.994 ²²²	34.87 ²⁴¹	56.981 ¹⁶⁶	11.22 ⁵¹
	17 9	51.418 ²¹⁹	69.48 ¹⁰¹	33.215 ²⁴⁹	17.12 ¹⁷²	48.216 ²⁷⁹	32.46 ²⁰²	57.147 ¹⁹⁶	10.71 ²¹
	27 9	51.637 ²⁴⁷	68.47 ¹¹⁶	33.464 ²⁸¹	15.40 ¹⁷⁴	48.495 ³³⁰	30.44 ¹⁵³	57.343 ²²⁶	10.50 ¹²
Okt.	7 8	51.884 ²⁷⁴	67.31 ¹³¹	33.745 ³¹¹	13.66 ¹⁷⁴	48.825 ³⁷⁶	28.91 ⁹⁸	57.569 ²⁵⁴	10.62 ⁴⁸
	17 7	52.158 ²⁹⁸	66.00 ¹⁴³	34.056 ³³⁸	11.92 ¹⁷¹	49.201 ⁴¹⁴	27.93 ³⁸	57.823 ²⁷⁸	11.10 ⁸³
	27 7	52.456 ³¹⁸	64.57 ¹⁵²	34.394 ³⁶⁰	10.21 ¹⁶²	49.615 ⁴⁴⁰	27.55 ²⁶	58.101 ²⁹⁸	11.93 ¹¹⁹
Nov.	6 6	52.774 ³³²	63.05 ¹⁵⁶	34.754 ³⁷⁶	8.59 ¹⁴⁹	50.055 ⁴⁵³	27.81 ⁹⁰	58.399 ³¹³	13.12 ¹⁵¹
	16 6	53.106 ³³⁸	61.49 ¹⁵⁶	35.130 ³⁸³	7.10 ¹³⁰	50.508 ⁴⁵³	28.71 ¹⁵³	58.712 ³²⁰	14.63 ¹⁷⁹
	26 5	53.444 ³³⁶	59.93 ¹⁵⁰	35.513 ³⁸¹	5.80 ¹⁰⁷	50.961 ⁴³⁷	30.24 ²¹⁰	59.032 ³¹⁷	16.42 ²⁰⁰
Dez.	6 4	53.780 ³²⁵	58.43 ¹³⁸	35.894 ³⁶⁹	4.73 ⁸⁰	51.398 ⁴⁰⁶	32.34 ²⁶¹	59.349 ³⁰⁶	18.42 ²¹⁶
	16 4	54.105 ³⁰³	57.05 ¹²²	36.263 ³⁴⁵	3.93 ⁴⁹	51.804 ³⁶³	34.95 ³⁰³	59.655 ²⁸⁵	20.58 ²²⁴
	26 3	54.408 ²⁷¹	55.83 ¹⁰¹	36.608 ³¹⁰	3.44 ¹⁶	52.167 ³⁰⁶	37.98 ³³⁵	59.940 ²⁵⁴	22.82 ²²⁴
	36 2	54.679	54.82	36.918	3.28	52.473	41.33	60.194	25.06
Mittl. Ort		51.270	71.76	33.156	23.06	49.234	38.87	57.099	13.45
sec δ, tg δ		1.052	+0.325	1.216	+0.693	1.730	-1.412	1.011	-0.147

Welt-Zeit	355) <i>h</i> Ursae maj.		359) ψ Argus		358) δ Ursae maj.		357) <i>d</i> Ursae maj.	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	9 ^h 25 ^m	+63° 22'	9 ^h 27 ^m	-40° 8'	9 ^h 27 ^m	+52° 0'	9 ^h 27 ^m	+70° 8'
Jan. I	3 ^h 43.25 ⁴⁷	60.79 ¹⁴⁰	47.798 ²⁴³	21.59 ³²⁵	55.214 ³⁶²	46.09 ⁸⁴	58.90 ⁵⁹	73.37 ¹⁶⁵
II	2 43.72 ³⁸	62.19 ¹⁸¹	48.041 ¹⁹⁰	24.84 ³³⁴	55.576 ²⁹⁹	46.93 ¹²³	59.49 ⁴⁸	75.02 ²⁰⁸
21	I 44.10 ²⁹	64.00 ²¹⁵	48.231 ¹³¹	28.18 ³³⁴	55.875 ²²⁸	48.16 ¹⁵⁸	59.97 ³⁷	77.10 ²⁴²
31	I 44.39 ¹⁹	66.15 ²⁴⁰	48.362 ⁷¹	31.52 ³²⁴	56.103 ¹⁵¹	49.74 ¹⁸⁴	60.34 ²³	79.52 ²⁶⁶
Feb. 10	0 44.58 ⁸	68.55 ²⁵⁵	48.433 ¹²	34.76 ³⁰⁶	56.254 ⁷²	51.58 ²⁰³	60.57 ⁹	82.18 ²⁸⁰
19	23 44.66 ²	71.10 ²⁶⁰	48.445 ⁴⁴	37.82 ²⁸³	56.326 ⁵	53.61 ²¹²	60.66 ⁴	84.98 ²⁸²
März I	23 44.64 ¹²	73.70 ²⁵²	48.401 ⁹³	40.65 ²⁵³	56.321 ⁷⁶	55.73 ²¹¹	60.62 ¹⁷	87.80 ²⁷²
II	22 44.52 ²¹	76.22 ²³⁵	48.308 ¹³⁶	43.18 ²¹⁸	56.245 ¹³⁷	57.84 ²⁰²	60.45 ²⁸	90.52 ²⁵²
21	21 44.31 ²⁷	78.57 ²⁰⁹	48.172 ¹⁷⁰	45.36 ¹⁸⁰	56.108 ¹⁸⁷	59.86 ¹⁸⁵	60.17 ³⁷	93.04 ²²¹
31	21 44.04 ³²	80.66 ¹⁷⁵	48.002 ¹⁹⁵	47.16 ¹⁴¹	55.921 ²²⁴	61.71 ¹⁵⁹	59.80 ⁴⁴	95.25 ¹⁸⁴
Apr. 10	20 43.72 ³⁶	82.41 ¹³⁵	47.807 ²¹¹	48.57 ⁹⁷	55.697 ²⁴⁷	63.30 ¹²⁸	59.36 ⁴⁹	97.09 ¹³⁹
20	20 43.36 ³⁸	83.76 ⁹¹	47.596 ²¹⁹	49.54 ⁵⁴	55.450 ²⁵⁸	64.58 ⁹³	58.87 ⁵¹	98.48 ⁹⁰
30	19 42.98 ³⁷	84.67 ⁴⁴	47.377 ²¹⁸	50.08 ¹¹	55.192 ²⁵⁶	65.51 ⁵⁵	58.36 ⁵²	99.38 ³⁹
Mai 10	18 42.61 ³⁶	85.11 ³	47.159 ²¹²	50.19 ³³	54.936 ²⁴²	66.06 ¹⁷	57.84 ⁵⁰	99.77 ¹²
20	18 42.25 ³³	85.08 ⁴⁸	46.947 ¹⁹⁸	49.86 ⁷⁶	54.694 ²²⁰	66.23 ²²	57.34 ⁴⁶	99.65 ⁶²
30	17 41.92 ²⁸	84.60 ⁹³	46.749 ¹⁸⁰	49.10 ¹¹⁵	54.474 ¹⁸⁹	66.01 ⁵⁹	56.88 ⁴¹	99.03 ¹⁰⁹
Juni 9	16 41.64 ²³	83.67 ¹³⁴	46.569 ¹⁵⁶	47.95 ¹⁵³	54.285 ¹⁵²	65.42 ⁹⁴	56.47 ³⁴	97.94 ¹⁵⁴
19	16 41.41 ¹⁸	82.33 ¹⁷⁰	46.413 ¹³⁰	46.42 ¹⁸⁶	54.133 ¹¹²	64.48 ¹²⁶	56.13 ²⁷	96.40 ¹⁹²
29	15 41.23 ¹²	80.63 ²⁰²	46.283 ⁹⁹	44.56 ²¹⁵	54.021 ⁶⁷	63.22 ¹⁵⁵	55.86 ¹⁸	94.48 ²²⁷
Juli 9	14 41.11 ⁵	78.61 ²²⁹	46.184 ⁶⁵	42.41 ²³⁶	53.954 ²¹	61.67 ¹⁸⁰	55.68 ¹⁰	92.21 ²⁵⁵
19	14 41.06 ²	76.32 ²⁵²	46.119 ³⁷	40.05 ²⁵¹	53.933 ²⁵	59.87 ²⁰¹	55.58 ¹	89.66 ²⁷⁷
29	13 41.08 ⁹	73.80 ²⁶⁷	46.082 ¹⁵	37.54 ²⁵⁸	53.958 ⁷²	57.86 ²¹⁸	55.57 ⁸	86.89 ²⁹⁴
Aug. 8	12 41.17 ¹⁶	71.13 ²⁷⁹	46.097 ⁴⁹	34.96 ²⁵⁷	54.030 ¹²⁰	55.68 ²³¹	55.65 ¹⁸	83.95 ³⁰⁴
18	12 41.33 ²²	68.34 ²⁸⁴	46.146 ⁹²	32.39 ²⁴⁷	54.150 ¹⁶⁷	53.37 ²⁴⁰	55.83 ²⁷	80.91 ³⁰⁸
28	11 41.55 ²⁸	65.50 ²⁸⁵	46.238 ¹³⁵	29.92 ²²⁶	54.317 ²¹³	50.97 ²⁴⁵	56.10 ³⁵	77.83 ³⁰⁶
Sept. 7	10 41.83 ³⁵	62.65 ²⁷⁹	46.373 ¹⁷⁷	27.66 ¹⁹⁸	54.530 ²⁵⁹	48.52 ²⁴⁶	56.45 ⁴³	74.77 ²⁹⁸
17	10 42.18 ⁴¹	59.86 ²⁶⁹	46.550 ²²⁰	25.68 ¹⁵⁹	54.789 ³⁰⁴	46.06 ²⁴²	56.88 ⁵²	71.79 ²⁸⁴
27	9 42.59 ⁴⁷	57.17 ²⁵²	46.770 ²⁶¹	24.09 ¹¹⁴	55.093 ³⁴⁷	43.64 ²³⁴	57.40 ⁶⁰	68.95 ²⁶⁴
Okt. 7	8 43.06 ⁵²	54.65 ²³⁰	47.031 ²⁹⁸	22.95 ⁶⁴	55.440 ³⁸⁷	41.30 ²²⁰	58.00 ⁶⁶	66.31 ²³⁷
17	8 43.58 ⁵⁶	52.35 ²⁰²	47.329 ³²⁸	22.31 ⁸	55.827 ⁴²²	39.10 ²⁰²	58.66 ⁷²	63.94 ²⁰⁵
27	7 44.14 ⁶⁰	50.33 ¹⁶⁸	47.657 ³⁵²	22.23 ⁵¹	56.249 ⁴⁵²	37.08 ¹⁷⁷	59.38 ⁷⁷	61.89 ¹⁶⁶
Nov. 6	6 44.74 ⁶³	48.65 ¹²⁹	48.009 ³⁶⁸	22.74 ¹⁰⁸	56.701 ⁴⁷⁴	35.31 ¹⁴⁷	60.15 ⁸⁰	60.23 ¹²²
16	6 45.37 ⁶⁴	47.36 ⁸⁵	48.377 ³⁷²	23.82 ¹⁶²	57.175 ⁴⁸⁵	33.84 ¹¹³	60.95 ⁸²	59.01 ⁷⁴
26	5 46.01 ⁶⁴	46.51 ³⁸	48.749 ³⁶⁵	25.44 ²¹³	57.660 ⁴⁸⁵	32.71 ⁷⁴	61.77 ⁸¹	58.27 ²³
Dez. 6	4 46.65 ⁶²	46.13 ¹²	49.114 ³⁴⁶	27.57 ²⁵⁵	58.145 ⁴⁷¹	31.97 ³¹	62.58 ⁷⁸	58.04 ³¹
16	4 47.27 ⁵⁷	46.25 ⁶²	49.460 ³¹⁶	30.12 ²⁹⁰	58.616 ⁴⁴²	31.66 ¹²	63.36 ⁷³	58.35 ⁸⁴
26	3 47.84 ⁵²	46.87 ¹¹⁰	49.776 ²⁷⁶	33.02 ³¹⁶	59.058 ⁴⁰⁰	31.78 ⁵⁵	64.09 ⁶⁶	59.19 ¹³⁵
36	2 48.36	47.97	50.052	36.18	59.458	32.33	64.75	60.54
Mittl. Ort	42.91	71.83	47.009	31.41	55.144	55.95	58.24	84.95
sec δ , tg δ	2.232	+1.996	1.308	-0.843	1.625	+1.281	2.946	+2.771

Obere Kulmination Greenwich

195

Welt-Zeit	360) ι Leonis min.		366) δ Antliae		367) ϵ Leonis		369) υ Argus	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	9 ^h 29 ^m	+36° 43'	9 ^h 40 ^m	-27° 25'	9 ^h 41 ^m	+24° 6'	9 ^h 45 ^m	-64° 43'
Jan. I	3 41.742 ²⁹⁸	29.80 ⁷	54.495 ²⁴⁴	40.21 ²⁹⁰	39.181 ²⁷⁵	51.72 ⁶⁷	17.43 ³⁷	26.67 ³³⁹
II	2 42.040 ²⁴⁷	29.87 ⁴¹	54.739 ¹⁹⁹	43.11 ²⁹³	39.456 ²³²	51.05 ³⁷	17.80 ²⁷	30.06 ³⁶⁴
2I	I 42.287 ¹⁹¹	30.28 ⁷³	54.938 ¹⁴⁸	46.04 ²⁸⁸	39.688 ¹⁸³	50.68 ⁸	18.07 ¹⁹	33.70 ³⁷⁸
3I	I 42.478 ¹³⁰	31.01 ¹⁰¹	55.086 ⁹⁶	48.92 ²⁷⁵	39.871 ¹²⁹	50.60 ²⁰	18.26 ⁸	37.48 ³⁸¹
Feb. IO	0 42.608 ⁶⁹	32.02 ¹²³	55.182 ⁴³	51.67 ²⁵⁶	40.000 ⁷⁵	50.80 ⁴⁶	18.34 ¹	41.29 ³⁷⁵
19	23 42.677 ⁸	33.25 ¹³⁸	55.225 ⁸	54.23 ²³²	40.075 ²²	51.26 ⁶⁶	18.33 ¹⁰	45.04 ³⁶⁰
März I	23 42.685 ⁴⁶	34.63 ¹⁴⁶	55.217 ⁵³	56.55 ²⁰⁴	40.097 ²⁶	51.92 ⁸²	18.23 ¹⁸	48.64 ³³⁷
II	22 42.639 ⁹³	36.09 ¹⁴⁶	55.164 ⁹²	58.59 ¹⁷²	40.071 ⁶⁹	52.74 ⁹²	18.05 ²⁶	52.01 ³⁰⁶
2I	2I 42.546 ¹³¹	37.55 ¹⁴⁰	55.072 ¹²³	60.31 ¹³⁹	40.002 ¹⁰³	53.66 ⁹⁶	17.79 ³³	55.07 ²⁷⁰
3I	2I 42.415 ¹⁵⁹	38.95 ¹²⁸	54.949 ¹⁴⁶	61.70 ¹⁰⁵	39.899 ¹²⁷	54.62 ⁹⁶	17.46 ³⁷	57.77 ²²⁸
Apr. IO	20 42.256 ¹⁷⁶	40.23 ¹¹⁰	54.803 ¹⁶²	62.75 ⁶⁹	39.772 ¹⁴³	55.58 ⁹⁰	17.09 ⁴¹	60.05 ¹⁸²
20	20 42.080 ¹⁸²	41.33 ⁸⁹	54.641 ¹⁶⁹	63.44 ³³	39.629 ¹⁵¹	56.48 ⁸²	16.68 ⁴⁴	61.87 ¹³³
30	I9 41.898 ¹⁷⁹	42.22 ⁶⁵	54.472 ¹⁷⁰	63.77 ²	39.478 ¹⁴⁹	57.30 ⁷⁰	16.24 ⁴⁵	63.20 ⁸²
Mai IO	18 41.719 ¹⁶⁸	42.87 ⁴⁰	54.302 ¹⁶⁴	63.75 ³⁶	39.329 ¹⁴¹	58.00 ⁵⁷	15.79 ⁴⁵	64.02 ²⁹
20	18 41.551 ¹⁵⁰	43.27 ¹⁴	54.138 ¹⁵³	63.39 ⁷⁰	39.188 ¹²⁷	58.57 ⁴²	15.34 ⁴⁴	64.31 ²⁴
30	I7 41.401 ¹²⁷	43.41 ¹²	53.985 ¹³⁸	62.69 ¹⁰²	39.061 ¹⁰⁹	58.99 ²⁷	14.90 ⁴²	64.07 ⁷⁶
Juni 9	I6 41.274 ⁹⁹	43.29 ³⁷	53.847 ¹²⁰	61.67 ¹³¹	38.952 ⁸⁷	59.26 ¹¹	14.48 ⁴⁰	63.31 ¹²⁶
19	I6 41.175 ⁶⁸	42.92 ⁶¹	53.727 ⁹⁷	60.36 ¹⁵⁶	38.865 ⁶²	59.37 ⁴	14.08 ³⁵	62.05 ¹⁷³
29	I5 41.107 ³⁶	42.31 ⁸²	53.630 ⁷³	58.80 ¹⁷⁸	38.803 ³⁶	59.33 ²¹	13.73 ³⁰	60.32 ²¹⁴
Juli 9	I4 41.071 ²	41.49 ¹⁰²	53.557 ⁴⁵	57.02 ¹⁹³	38.767 ⁹	59.12 ³⁵	13.43 ²⁵	58.18 ²⁵⁰
19	I4 41.069 ³²	40.47 ¹²⁰	53.512 ¹⁷	55.09 ²⁰⁴	38.758 ²⁰	58.77 ⁵¹	13.18 ¹⁸	55.68 ²⁷⁸
29	I3 41.101 ⁶⁷	39.27 ¹³⁷	53.495 ¹⁴	53.05 ²⁰⁷	38.778 ⁴⁹	58.26 ⁶⁶	13.00 ¹⁰	52.90 ²⁹⁹
Aug. 8	I2 41.168 ¹⁰¹	37.90 ¹⁵¹	53.509 ⁴⁷	50.98 ²⁰⁴	38.827 ⁷⁸	57.60 ⁸¹	12.90 ³	49.91 ³⁰⁸
18	I2 41.269 ¹³⁷	36.39 ¹⁶⁴	53.556 ⁸⁰	48.94 ¹⁹³	38.905 ¹⁰⁸	56.79 ⁹⁷	12.87 ⁵	46.83 ³⁰⁹
28	II 41.406 ¹⁷¹	34.75 ¹⁷⁴	53.636 ¹¹⁷	47.01 ¹⁷³	39.013 ¹⁴⁰	55.82 ¹¹²	12.92 ¹⁴	43.74 ²⁹⁷
Sept. 7	IO 41.577 ²⁰⁷	33.01 ¹⁸²	53.753 ¹⁵⁴	45.28 ¹⁴⁶	39.153 ¹⁷²	54.70 ¹²⁶	13.06 ²³	40.77 ²⁷⁵
17	IO 41.784 ²⁴²	31.19 ¹⁸⁹	53.907 ¹⁹⁰	43.82 ¹¹²	39.325 ²⁰⁴	53.44 ¹⁴⁰	13.29 ³⁰	38.02 ²⁴²
27	9 42.026 ²⁷⁶	29.30 ¹⁹¹	54.097 ²²⁶	42.70 ⁷²	39.529 ²³⁵	52.04 ¹⁵³	13.59 ³⁹	35.60 ¹⁹⁹
Okt. 7	8 42.302 ³⁰⁸	27.39 ¹⁹⁰	54.323 ²⁶⁰	41.98 ²⁷	39.764 ²⁶⁶	50.51 ¹⁶⁴	13.98 ⁴⁵	33.61 ¹⁴⁸
17	8 42.610 ³³⁸	25.49 ¹⁸⁵	54.583 ²⁸⁹	41.71 ²²	40.030 ²⁹⁶	48.87 ¹⁷¹	14.43 ⁵¹	32.13 ⁸⁸
27	7 42.948 ³⁶³	23.64 ¹⁷⁵	54.872 ³¹⁴	41.93 ⁷¹	40.326 ³²⁰	47.16 ¹⁷⁴	14.94 ⁵⁶	31.25 ²⁵
Nov. 6	6 43.311 ³⁸¹	21.89 ¹⁶¹	55.186 ³³²	42.64 ¹²¹	40.646 ³³⁹	45.42 ¹⁷³	15.50 ⁵⁸	31.00 ⁴¹
16	6 43.692 ³⁹²	20.28 ¹⁴⁰	55.518 ³⁴⁰	43.85 ¹⁶⁶	40.985 ³⁵¹	43.69 ¹⁶⁷	16.08 ⁵⁹	31.41 ¹⁰⁷
26	5 44.084 ³⁹³	18.88 ¹¹⁵	55.858 ³³⁸	45.51 ²⁰⁷	41.336 ³⁵⁴	42.02 ¹⁵⁴	16.67 ⁵⁷	32.48 ¹⁶⁹
Dez. 6	4 44.477 ³⁸³	17.73 ⁸⁵	56.196 ³²⁷	47.58 ²⁴¹	41.690 ³⁴⁷	40.48 ¹³⁶	17.24 ⁵³	34.17 ²²⁸
16	4 44.860 ³⁶¹	16.88 ⁵²	56.523 ³⁰⁴	49.99 ²⁶⁷	42.037 ³³⁰	39.12 ¹¹³	17.77 ⁴⁹	36.45 ²⁷⁸
26	3 45.221 ³²⁷	16.36 ¹⁷	56.827 ²⁷²	52.66 ²⁸⁵	42.367 ³⁰²	37.99 ⁸⁷	18.26 ⁴²	39.23 ³¹⁹
36	2 45.548	16.19	57.099	55.51	42.669	37.12	18.68	42.42
Mittl. Ort	41.797	37.30	54.110	48.10	39.292	56.65	15.18	42.11
sec δ , tg δ	1.248	+0.746	1.127	-0.519	1.096	+0.448	2.342	-2.118

Welt-Zeit	368) υ Ursae maj.		370) 6 Sextantis		372) Gr. 1586		378) π Leonis	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	9 ^h 45 ^m	+59° 22'	9 ^h 47 ^m	-3° 53'	9 ^h 51 ^m	+73° 13'	9 ^h 56 ^m	+8° 23'
Jan. I	3 44.702	64.88	30.361	43.03	49.00	44.43	18.182	58.89
II	2 45.148	65.90	30.609	45.07	49.73	45.94	18.445	57.37
2I	2 45.524	67.36	30.817	46.98	50.35	47.92	18.670	56.07
3I	I 45.819	69.20	30.980	48.72	50.83	50.29	18.849	55.00
Feb. IO	0 46.024	71.34	31.095	50.25	51.16	52.96	18.980	54.19
20	0 46.137	73.69	31.160	51.55	51.33	55.83	19.061	53.64
März I	23 46.158	76.15	31.178	52.59	51.35	58.76	19.093	53.33
II	22 46.092	78.62	31.153	53.39	51.22	61.65	19.081	53.24
2I	22 45.949	80.97	31.091	53.94	50.95	64.37	19.030	53.35
3I	2I 45.741	83.13	30.999	54.27	50.57	66.81	18.947	53.62
Apr. IO	20 45.483	85.01	30.885	54.39	50.09	68.90	18.840	54.01
20	20 45.189	86.54	30.757	54.31	49.53	70.55	18.718	54.49
30	19 44.876	87.68	30.622	54.06	48.94	71.72	18.587	55.04
Mai IO	19 44.557	88.38	30.487	53.65	48.32	72.37	18.456	55.64
20	18 44.248	88.64	30.358	53.10	47.71	72.49	18.329	56.25
30	17 43.960	88.45	30.240	52.42	47.13	72.07	18.212	56.87
Juni 9	17 43.702	87.82	30.136	51.64	46.60	71.15	18.109	57.48
19	16 43.483	86.79	30.050	50.76	46.14	69.75	18.024	58.06
29	15 43.309	85.37	29.984	49.81	45.75	67.92	17.958	58.61
Juli 9	15 43.186	83.61	29.940	48.82	45.45	65.70	17.914	59.10
19	14 43.116	81.56	29.919	47.81	45.24	63.14	17.893	59.52
29	13 43.101	79.26	29.923	46.83	45.14	60.31	17.896	59.86
Aug. 8	13 43.144	76.75	29.953	45.91	45.14	57.28	17.924	60.08
18	12 43.245	74.08	30.010	45.09	45.25	54.10	17.979	60.17
28	11 43.403	71.31	30.095	44.41	45.47	50.84	18.062	60.11
Sept. 7	11 43.619	68.48	30.210	43.93	45.79	47.56	18.175	59.86
17	10 43.892	65.66	30.356	43.68	46.22	44.33	18.318	59.41
27	9 44.222	62.89	30.533	43.70	46.74	41.22	18.492	58.73
Okt. 7	9 44.605	60.23	30.741	44.02	47.36	38.29	18.698	57.83
17	8 45.040	57.74	30.980	44.65	48.08	35.61	18.935	56.70
27	7 45.521	55.47	31.247	45.61	48.87	33.24	19.201	55.34
Nov. 6	7 46.041	53.50	31.538	46.87	49.72	31.26	19.493	53.79
16	6 46.591	51.88	31.848	48.42	50.62	29.72	19.805	52.09
26	5 47.159	50.66	32.169	50.20	51.55	28.68	20.131	50.27
Dez. 6	5 47.731	49.88	32.492	52.16	52.49	28.17	20.462	48.41
16	4 48.292	49.60	32.808	54.24	53.41	28.22	20.788	46.56
26	3 48.824	49.81	33.107	56.37	54.29	28.84	21.100	44.78
36	3 49.312	50.51	33.379	58.48	55.09	30.01	21.386	43.14
Mittl. Ort	44.621	76.00	30.339	45.22	48.38	56.85	18.293	59.73
sec δ, tg δ	1.964	+1.690	1.002	-0.068	3.466	+3.319	1.011	+0.148

Obere Kulmination Greenwich

197

Welt-Zeit	379) η Leonis			380) α Leonis			381) λ Hydrae			382) γ Velorum		
	AR.	Dekl.		AR.	Dekl.		AR.	Dekl.		AR.	Dekl.	
1926	10 ^h 3 ^m	+17° 7'		10 ^h 4 ^m	+12° 19'		10 ^h 6 ^m	-11° 59'		10 ^h 11 ^m	-41° 45'	
Jan. I 3	17.874 ²⁷⁹	23.88 ¹¹⁴		25.834 ²⁷²	44.28 ¹³⁷		58.851 ²⁶⁰	10.57 ²³⁸		38.088 ²⁹⁴	3.98 ³¹¹	
II 3	18.153 ²⁴⁰	22.74 ⁸⁷		26.106 ²³⁵	42.91 ¹¹²		59.111 ²²²	12.95 ²³¹		38.382 ²⁴⁵	7.09 ³²⁷	
21 2	18.393 ¹⁹⁴	21.87 ⁵⁸		26.341 ¹⁹⁰	41.79 ⁸⁷		59.333 ¹⁷⁸	15.26 ²²⁰		38.627 ¹⁹⁰	10.36 ³³⁴	
31 I	18.587 ¹⁴⁵	21.29 ³⁰		26.531 ¹⁴¹	40.92 ⁵⁹		59.511 ¹³⁰	17.46 ²⁰²		38.817 ¹³¹	13.70 ³³²	
Feb. 10 I	18.732 ⁹³	20.99 ²		26.672 ⁹¹	40.33 ³²		59.641 ⁸¹	19.48 ¹⁸⁰		38.948 ⁷²	17.02 ³²²	
20 0	18.825 ⁴³	20.97 ²²		26.763 ⁴²	40.01 ⁸		59.722 ³⁴	21.28 ¹⁵⁶		39.020 ¹⁵	20.24 ³⁰⁴	
März I 23	18.868 ⁴	21.19 ⁴³		26.805 ⁴	39.93 ¹⁴		59.756 ¹¹	22.84 ¹³⁰		39.035 ³⁹	23.28 ²⁸¹	
II 23	18.864 ⁴⁵	21.62 ⁵⁹		26.801 ⁴⁴	40.07 ³³		59.745 ⁵⁰	24.14 ¹⁰⁴		38.996 ⁸⁶	26.09 ²⁵¹	
21 22	18.819 ⁷⁹	22.21 ⁶⁹		26.757 ⁷⁷	40.40 ⁴⁶		59.695 ⁸⁰	25.18 ⁷⁸		38.910 ¹²⁵	28.60 ²¹⁸	
31 21	18.740 ¹⁰⁶	22.90 ⁷⁶		26.680 ¹⁰²	40.86 ⁵⁷		59.615 ¹⁰⁵	25.96 ⁵¹		38.785 ¹⁵⁷	30.78 ¹⁸¹	
Apr. 10 21	18.634 ¹²³	23.66 ⁷⁹		26.578 ¹²⁰	41.43 ⁶³		59.510 ¹²²	26.47 ²⁷		38.628 ¹⁸¹	32.59 ¹⁴²	
20 20	18.511 ¹³³	24.45 ⁷⁷		26.458 ¹²⁹	42.06 ⁶⁶		59.388 ¹³²	26.74 ³		38.447 ¹⁹⁷	34.01 ¹⁰⁰	
30 19	18.378 ¹³⁵	25.22 ⁷³		26.329 ¹³²	42.72 ⁶⁶		59.256 ¹³⁵	26.77 ²⁰		38.250 ²⁰⁵	35.01 ⁵⁷	
Mai 10 19	18.243 ¹³²	25.95 ⁶⁶		26.197 ¹²⁸	43.38 ⁶⁵		59.121 ¹³³	26.57 ⁴²		38.045 ²⁰⁸	35.58 ¹⁴	
20 18	18.111 ¹²²	26.61 ⁵⁷		26.069 ¹¹⁹	44.03 ⁶¹		58.988 ¹²⁶	26.15 ⁶¹		37.837 ²⁰⁴	35.72 ²⁸	
30 17	17.989 ¹⁰⁸	27.18 ⁴⁸		25.950 ¹⁰⁶	44.64 ⁵⁶		58.862 ¹¹⁴	25.54 ⁷⁹		37.633 ¹⁹⁴	35.44 ⁷⁰	
Juni 9 17	17.881 ⁹¹	27.66 ³⁷		25.844 ⁸⁹	45.20 ⁴⁹		58.748 ¹⁰¹	24.75 ⁹⁶		37.439 ¹⁸⁰	34.74 ¹¹⁰	
19 16	17.790 ⁷¹	28.03 ²⁶		25.755 ⁷¹	45.69 ⁴²		58.647 ⁸³	23.79 ¹⁰⁹		37.259 ¹⁶¹	33.64 ¹⁴⁷	
29 16	17.719 ⁴⁹	28.29 ¹³		25.684 ⁵⁰	46.11 ³³		58.564 ⁶⁴	22.70 ¹²⁰		37.098 ¹³⁸	32.17 ¹⁸⁰	
Juli 9 15	17.670 ²⁶	28.42 ¹		25.634 ²⁷	46.44 ²³		58.500 ⁴³	21.50 ¹²⁷		36.960 ¹¹⁰	30.37 ²⁰⁷	
19 14	17.644 ¹	28.43 ¹³		25.607 ³	46.67 ¹²		58.457 ²⁰	20.23 ¹³⁰		36.850 ⁷⁹	28.30 ²²⁹	
29 14	17.643 ²⁵	28.30 ²⁸		25.604 ²²	46.79 ¹		58.437 ⁶	18.93 ¹²⁸		36.771 ⁴⁴	26.01 ²⁴³	
Aug. 8 13	17.668 ⁵²	28.02 ⁴⁴		25.626 ⁴⁸	46.78 ¹⁵		58.443 ³³	17.65 ¹²²		36.727 ⁵	23.58 ²⁴⁹	
18 12	17.720 ⁸¹	27.58 ⁶⁰		25.674 ⁷⁷	46.63 ³²		58.476 ⁶²	16.43 ¹⁰⁹		36.722 ³⁷	21.09 ²⁴⁷	
28 12	17.801 ¹¹¹	26.98 ⁷⁸		25.751 ¹⁰⁶	46.31 ⁴⁹		58.538 ⁹³	15.34 ⁹¹		36.759 ⁸¹	18.62 ²³⁵	
Sept. 7 11	17.912 ¹⁴²	26.20 ⁹⁶		25.857 ¹³⁷	45.82 ⁷⁰		58.631 ¹²⁶	14.43 ⁶⁸		36.840 ¹²⁹	16.27 ²¹³	
17 10	18.054 ¹⁷⁵	25.24 ¹¹⁴		25.994 ¹⁶⁹	45.12 ⁹⁰		58.757 ¹⁵⁹	13.75 ⁴⁰		36.969 ¹⁷⁶	14.14 ¹⁸³	
27 10	18.229 ²⁰⁷	24.10 ¹³³		26.163 ²⁰²	44.22 ¹¹¹		58.916 ¹⁹⁴	13.35 ⁸		37.145 ²²³	12.31 ¹⁴⁵	
Okt. 7 9	18.436 ²⁴⁰	22.77 ¹⁵⁰		26.365 ²³⁴	43.11 ¹³¹		59.110 ²²⁷	13.27 ²⁹		37.368 ²⁶⁸	10.86 ⁹⁸	
17 8	18.676 ²⁷¹	21.27 ¹⁶⁴		26.599 ²⁶⁴	41.80 ¹⁵⁰		59.337 ²⁵⁸	13.56 ⁶⁶		37.636 ³⁰⁹	9.88 ⁴⁶	
27 8	18.947 ²⁹⁸	19.63 ¹⁷⁵		26.863 ²⁹¹	40.30 ¹⁶⁵		59.595 ²⁸⁶	14.22 ¹⁰³		37.945 ³⁴³	9.42 ⁹	
Nov. 6 7	19.245 ³²⁰	17.88 ¹⁸²		27.154 ³¹³	38.65 ¹⁷⁸		59.881 ³⁰⁷	15.25 ¹⁴⁰		38.288 ³⁶⁸	9.51 ⁶⁷	
16 6	19.565 ³³⁰	16.06 ¹⁸⁴		27.467 ³²⁹	36.87 ¹⁸⁵		60.188 ³²²	16.65 ¹⁷¹		38.656 ³⁸³	10.18 ¹²³	
26 6	19.900 ³⁴³	14.22 ¹⁷⁹		27.796 ³³⁵	35.02 ¹⁸⁵		60.510 ³²⁷	18.36 ¹⁹⁸		39.039 ³⁸⁷	11.41 ¹⁷⁶	
Dec. 6 5	20.243 ³³⁹	12.43 ¹⁶⁹		28.131 ³³³	33.17 ¹⁸⁰		60.837 ³²³	20.34 ²²⁰		39.426 ³⁷⁷	13.17 ²²⁴	
16 4	20.582 ³²⁶	10.74 ¹⁵³		28.464 ³¹⁹	31.37 ¹⁶⁸		61.160 ³⁰⁸	22.54 ²³³		39.803 ³⁵⁶	15.41 ²⁶⁵	
26 4	20.908 ³⁰³	9.21 ¹³¹		28.783 ²⁹⁵	29.69 ¹⁵²		61.468 ²⁸⁴	24.87 ²³⁹		40.159 ³²³	18.06 ²⁹⁶	
36 3	21.211	7.90		29.078	28.17		61.752	27.26		40.482	21.02	
Mittl. Ort	18.060	26.89		26.003	46.01		58.836	15.72		37.531	17.20	
sec δ, tg δ	1.046	+0.308		1.024	+0.219		1.022	-0.212		1.340	-0.893	

Welt-Zeit		384) ζ Leonis		383) λ Ursae maj.		386) μ Ursae maj.		387) 30 H. Urs. maj.	
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926		10 ^h 12 ^m	+23° 46'	10 ^h 12 ^m	+43° 16'	10 ^h 17 ^m	+41° 51'	10 ^h 18 ^m	+65° 56'
Jan.	I 4	34.455 ²⁹⁷	67.60 ⁸⁹	38.253 ³⁵⁷	55.14 ²	55.400 ³⁵⁵	71.20 ⁸	48.94 ⁵⁸	16.61 ⁹²
	II 3	34.752 ²⁵⁸	66.71 ⁵⁶	38.610 ³¹²	55.16 ⁴⁵	55.755 ³¹¹	71.12 ³⁴	49.52 ⁵¹	17.53 ¹⁴⁴
	2I 2	35.010 ²¹²	66.15 ²³	38.922 ²⁵⁶	55.61 ⁸⁶	56.066 ²⁵⁷	71.46 ⁷⁵	50.03 ⁴²	18.97 ¹⁸⁸
	3I 2	35.222 ¹⁶¹	65.92 ⁸	39.178 ¹⁹⁴	56.47 ¹²¹	56.323 ¹⁹⁷	72.21 ¹¹¹	50.45 ³¹	20.85 ²²⁶
Feb.	10 I	35.383 ¹⁰⁸	66.00 ³⁷	39.372 ¹²⁸	57.68 ¹⁵⁰	56.520 ¹³⁴	73.32 ¹⁴¹	50.76 ²¹	23.11 ²⁵⁴
	20 0	35.491 ⁵⁵	66.37 ⁶²	39.500 ⁶³	59.18 ¹⁷²	56.654 ⁶⁹	74.73 ¹⁶⁴	50.97 ⁹	25.65 ²⁷⁰
März	2 0	35.546 ⁶	66.99 ⁸¹	39.563 ⁰	60.90 ¹⁸⁵	56.723 ⁸	76.37 ¹⁷⁹	51.06 ²	28.35 ²⁷⁶
	II 23	35.552 ³⁹	67.80 ⁹⁵	39.563 ⁵⁶	62.75 ¹⁸⁹	56.731 ⁴⁷	78.16 ¹⁸⁵	51.04 ¹¹	31.11 ²⁶⁹
	2I 22	35.513 ⁷⁵	68.75 ¹⁰³	39.507 ¹⁰³	64.64 ¹⁸⁵	56.684 ⁹⁴	80.01 ¹⁸²	50.93 ²¹	33.80 ²⁵³
	3I 22	35.438 ¹⁰⁴	69.78 ¹⁰⁶	39.404 ¹⁴²	66.49 ¹⁷³	56.590 ¹³³	81.83 ¹⁷²	50.72 ²⁸	36.33 ²²⁶
Apr.	10 2I	35.334 ¹²⁴	70.84 ¹⁰²	39.262 ¹⁷⁰	68.22 ¹⁵⁴	56.457 ¹⁶¹	83.55 ¹⁵⁴	50.44 ³⁴	38.59 ¹⁹¹
	20 20	35.210 ¹³⁷	71.86 ⁹⁶	39.092 ¹⁸⁷	69.76 ¹²⁹	56.296 ¹⁷⁸	85.09 ¹³²	50.10 ³⁸	40.50 ¹⁵⁰
	30 20	35.073 ¹⁴¹	72.82 ⁸⁵	38.905 ¹⁹⁵	71.05 ¹⁰⁰	56.118 ¹⁸⁶	86.41 ¹⁰⁵	49.72 ⁴⁰	42.00 ¹⁰⁴
Mai	10 19	34.932 ¹³⁹	73.67 ⁷¹	38.710 ¹⁹²	72.05 ⁶⁹	55.932 ¹⁸⁶	87.46 ⁷⁴	49.32 ⁴¹	43.04 ⁵⁵
	20 18	34.793 ¹³⁰	74.38 ⁵⁷	38.518 ¹⁸³	72.74 ³⁶	55.746 ¹⁷⁷	88.20 ⁴²	48.91 ³⁹	43.59 ⁶
	30 18	34.663 ¹¹⁷	74.95 ⁴⁰	38.335 ¹⁶⁷	73.10 ²	55.569 ¹⁶³	88.62 ⁹	48.52 ³⁷	43.65 ⁴⁴
Juni	9 17	34.546 ¹⁰⁰	75.35 ²²	38.168 ¹⁴⁵	73.12 ³²	55.406 ¹⁴²	88.71 ²³	48.15 ³⁴	43.21 ⁹¹
	19 16	34.446 ⁸¹	75.57 ⁵	38.023 ¹¹⁹	72.80 ⁶³	55.264 ¹¹⁹	88.48 ⁵⁵	47.81 ²⁸	42.30 ¹³⁶
	29 16	34.365 ⁵⁹	75.62 ¹³	37.904 ⁸⁹	72.17 ⁹⁴	55.145 ⁹¹	87.93 ⁸⁵	47.53 ²⁴	40.94 ¹⁷⁷
Juli	9 15	34.306 ³⁵	75.49 ³⁰	37.815 ⁵⁸	71.23 ¹²³	55.054 ⁶⁰	87.08 ¹¹⁴	47.29 ¹⁸	39.17 ²¹³
	19 14	34.271 ¹⁰	75.19 ⁴⁸	37.757 ²⁴	70.00 ¹⁴⁸	54.994 ²⁸	85.94 ¹⁴⁰	47.11 ¹¹	37.04 ²⁴⁶
	29 14	34.261 ¹⁷	74.71 ⁶⁶	37.733 ¹¹	68.52 ¹⁷¹	54.966 ⁶	84.54 ¹⁶³	47.00 ⁴	34.58 ²⁷²
Aug.	8 13	34.278 ⁴⁵	74.05 ⁸⁴	37.744 ⁴⁸	66.81 ¹⁹²	54.972 ⁴¹	82.91 ¹⁸⁴	46.96 ³	31.86 ²⁹³
	18 12	34.323 ⁷⁴	73.21 ¹⁰¹	37.792 ⁸⁷	64.89 ²⁰⁹	55.013 ⁷⁸	81.07 ²⁰²	46.99 ¹⁰	28.93 ³⁰⁸
	28 12	34.397 ¹⁰⁶	72.20 ¹¹⁹	37.879 ¹²⁶	62.80 ²²³	55.091 ¹¹⁷	79.05 ²¹⁸	47.09 ¹⁷	25.85 ³¹⁸
Sept.	7 11	34.503 ¹³⁹	71.01 ¹³⁶	38.005 ¹⁶⁷	60.57 ²³⁴	55.208 ¹⁵⁷	76.87 ²³⁰	47.26 ²⁵	22.67 ³²¹
	17 10	34.642 ¹⁷²	69.65 ¹⁵²	38.172 ²⁰⁸	58.23 ²⁴²	55.365 ¹⁹⁸	74.57 ²³⁸	47.51 ³³	19.46 ³¹⁸
	27 10	34.814 ²⁰⁷	68.13 ¹⁶⁶	38.380 ²⁵⁰	55.81 ²⁴²	55.563 ²³⁹	72.19 ²⁴²	47.84 ³⁹	16.28 ³⁰⁸
Okt.	7 9	35.021 ²⁴²	66.47 ¹⁷⁹	38.630 ²⁹²	53.37 ²⁴⁴	55.802 ²⁸¹	69.77 ²⁴²	48.23 ⁴⁷	13.20 ²⁹²
	17 8	35.263 ²⁷⁴	64.68 ¹⁸⁸	38.922 ³³⁰	50.95 ²³⁵	56.083 ³¹⁹	67.35 ²³⁷	48.70 ⁵³	10.28 ²⁶⁸
	27 8	35.537 ³⁰⁴	62.80 ¹⁹³	39.252 ³⁶⁶	48.60 ²²²	56.402 ³⁵⁵	64.98 ²²⁵	49.23 ⁵⁹	7.60 ²³⁸
Nov.	6 7	35.841 ³²⁹	60.87 ¹⁹⁴	39.618 ³⁹⁴	46.38 ²⁰³	56.757 ³⁸⁴	62.73 ²⁰⁸	49.82 ⁶⁴	5.22 ²⁰¹
	16 7	36.170 ³⁴⁶	58.93 ¹⁸⁸	40.012 ⁴¹⁶	44.35 ¹⁷⁷	57.141 ⁴⁰⁶	60.65 ¹⁸⁴	50.46 ⁶⁷	3.21 ¹⁵⁷
	26 6	36.516 ³⁵⁵	57.05 ¹⁷⁷	40.428 ⁴²⁶	42.58 ¹⁴⁷	57.547 ⁴¹⁹	58.81 ¹⁵⁵	51.13 ⁶⁹	1.64 ¹⁰⁸
Dez.	6 5	36.871 ³⁵⁵	55.28 ¹⁶⁰	40.854 ⁴²⁵	41.11 ¹¹⁰	57.966 ⁴¹⁹	57.26 ¹¹⁹	51.82 ⁶⁸	0.56 ⁵⁵
	16 5	37.226 ³⁴²	53.68 ¹³⁶	41.279 ⁴¹²	40.01 ⁶⁹	58.385 ⁴⁰⁶	56.07 ⁸⁰	52.50 ⁶⁷	0.01 ¹
	26 4	37.568 ³²⁰	52.32 ¹⁰⁹	41.691 ³⁸⁵	39.32 ²⁷	58.791 ³⁸¹	55.27 ³⁸	53.17 ⁶²	0.02 ⁵⁶
	36 3	37.888	51.23	42.076	39.05	59.172	54.89	53.79	0.58
Mittl. Ort		34.708	72.22	38.507	64.16	55.688	79.98	48.98	29.05
sec δ, tg δ		1.093	+0.441	1.374	+0.942	1.343	+0.897	2.453	+2.240

Obere Kulmination Greenwich

Welt-Zeit	389) μ Hydrae		391) J Carinae		390) $3I$ Leon. min.		392) Lac. α Antliae	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	$10^h 22^m$	$-16^\circ 27'$	$10^h 22^m$	$-73^\circ 38'$	$10^h 23^m$	$+37^\circ 4'$	$10^h 23^m$	$-30^\circ 41'$
Jan. I 4	30.649 ²⁷²	21.92 ²⁵¹	58.99 ⁶¹	56.94 ³⁰³	36.320 ³⁴⁰	65.38 ³⁶	46.007 ²⁸⁵	14.80 ²⁸⁶
II 3	30.921 ²³⁶	24.43 ²⁵⁰	59.60 ⁴⁹	59.97 ³⁴⁰	36.660 ²⁹⁹	65.02 ⁵	46.292 ²⁴⁴	17.66 ²⁹⁶
2I 2	31.157 ¹⁹²	26.93 ²⁴¹	60.09 ³⁶	63.37 ³⁶⁶	36.959 ²⁵⁰	65.07 ⁴⁵	46.536 ¹⁹⁶	20.62 ²⁹⁸
3I 2	31.349 ¹⁴⁴	29.34 ²²⁷	60.45 ²²	67.03 ³⁸²	37.209 ¹⁹³	65.52 ⁸¹	46.732 ¹⁴⁵	23.60 ²⁹¹
Feb. IO I	31.493 ⁹⁵	31.61 ²⁰⁷	60.67 ⁹	70.85 ³⁸⁷	37.402 ¹³³	66.33 ¹¹³	46.877 ⁹³	26.51 ²⁷⁸
20 0	31.588 ⁴⁸	33.68 ¹⁸⁵	60.76 ⁵	74.72 ³⁸³	37.535 ⁷⁴	67.46 ¹³⁷	46.970 ⁴¹	29.29 ²⁵⁹
März 2 0	31.636 ³	35.53 ¹⁵⁹	60.71 ¹⁷	78.55 ³⁷¹	37.609 ¹⁷	68.83 ¹⁵⁵	47.011 ⁷	31.88 ²³⁷
II 23	31.639 ³⁷	37.12 ¹³²	60.54 ²⁹	82.26 ³⁴⁹	37.626 ³⁶	70.38 ¹⁶⁴	47.004 ⁵⁰	34.23 ²⁰⁵
2I 22	31.602 ⁶⁹	38.44 ¹⁰⁵	60.25 ⁴⁰	85.75 ³²²	37.590 ⁸⁰	72.02 ¹⁶⁵	46.954 ⁸⁶	36.30 ¹⁷⁶
3I 22	31.533 ⁹⁶	39.49 ⁷⁷	59.85 ⁴⁹	88.97 ²⁸⁶	37.510 ¹¹⁵	73.67 ¹⁵⁹	46.868 ¹¹⁵	38.06 ¹⁴³
Apr. IO 2I	31.437 ¹¹⁵	40.26 ⁵⁰	59.36 ⁵⁶	91.83 ²⁴⁶	37.395 ¹⁴²	75.26 ¹⁴⁶	46.753 ¹³⁶	39.49 ¹¹⁰
20 20	31.322 ¹²⁸	40.76 ²³	58.80 ⁶²	94.29 ²⁰¹	37.253 ¹⁵⁹	76.72 ¹²⁸	46.617 ¹⁵²	40.59 ⁷³
30 20	31.194 ¹³⁴	40.99 ³	58.18 ⁶⁷	96.30 ¹⁵²	37.094 ¹⁶⁸	78.00 ¹⁰⁶	46.465 ¹⁶⁰	41.32 ³⁷
Mai IO 19	31.060 ¹³⁴	40.96 ²⁸	57.51 ⁶⁹	97.82 ¹⁰⁰	36.926 ¹⁶⁷	79.06 ⁷⁹	46.305 ¹⁶²	41.69 ¹
20 18	30.926 ¹³⁰	40.68 ⁵¹	56.82 ⁷¹	98.82 ⁴⁷	36.759 ¹⁶¹	79.85 ⁵²	46.143 ¹⁵⁹	41.70 ³⁴
30 18	30.796 ¹²²	40.17 ⁷³	56.11 ⁷⁰	99.29 ⁹	36.598 ¹⁴⁸	80.37 ²²	45.984 ¹⁵²	41.36 ⁶⁷
Juni 9 17	30.674 ¹¹⁰	39.44 ⁹³	55.41 ⁶⁷	99.20 ⁶²	36.450 ¹⁰⁹	80.59 ⁷	45.832 ¹²⁶	40.69 ⁹⁹
19 16	30.564 ⁹⁵	38.51 ¹¹¹	54.74 ⁶⁴	98.58 ¹¹⁴	36.319 ¹³¹	80.52 ³⁵	45.692 ¹⁴⁰	39.70 ¹²⁹
29 16	30.469 ⁷⁹	37.40 ¹²⁶	54.10 ⁵⁸	97.44 ¹⁶⁴	36.210 ⁸⁵	80.17 ⁶⁴	45.566 ¹⁰⁷	38.41 ¹⁵⁵
Juli 9 15	30.390 ⁵⁸	36.14 ¹³⁶	53.52 ⁵¹	95.80 ²⁰⁸	36.125 ⁵⁸	79.53 ⁸⁹	45.459 ⁸⁵	36.86 ¹⁷⁶
19 14	30.332 ³⁷	34.78 ¹⁴²	53.01 ⁴²	93.72 ²⁴⁵	36.067 ²⁹	78.64 ¹¹⁴	45.374 ⁶¹	35.10 ¹⁹²
29 14	30.295 ¹²	33.36 ¹⁴⁴	52.59 ³²	91.27 ²⁷⁷	36.038 ²	77.50 ¹³⁹	45.313 ³²	33.18 ²⁰²
Aug. 8 13	30.283 ¹⁵	31.92 ¹⁴¹	52.27 ²¹	88.50 ²⁹⁸	36.040 ³⁴	76.11 ¹⁶⁰	45.281 ¹	31.16 ²⁰⁴
18 12	30.298 ⁴⁴	30.51 ¹³⁰	52.06 ⁸	85.52 ³¹¹	36.074 ⁶⁸	74.51 ¹⁷⁸	45.280 ³³	29.12 ²⁰⁰
28 12	30.342 ⁷⁶	29.21 ¹¹⁴	51.98 ⁶	82.41 ³¹¹	36.142 ¹⁰³	72.73 ¹⁹⁵	45.313 ⁷⁰	27.12 ¹⁸⁶
Sept. 7 11	30.418 ¹¹¹	28.07 ⁹³	52.04 ¹⁹	79.30 ³⁰¹	36.245 ¹⁴¹	70.78 ²⁰⁹	45.383 ¹¹⁰	25.26 ¹⁶⁶
17 11	30.529 ¹⁴⁶	27.14 ⁶⁴	52.23 ³³	76.29 ²⁷⁹	36.386 ¹⁸¹	68.69 ²²⁰	45.493 ¹⁵¹	23.60 ¹³⁸
27 10	30.675 ¹⁸²	26.50 ³²	52.56 ⁴⁵	73.50 ²⁴⁶	36.567 ²¹⁹	66.49 ²²⁹	45.644 ¹⁹³	22.22 ¹⁰¹
Okt. 7 9	30.857 ²¹⁸	26.18 ⁶	53.01 ⁵⁷	71.04 ²⁰³	36.786 ²⁵⁹	64.20 ²³²	45.837 ²³³	21.21 ⁵⁹
17 9	31.075 ²⁵²	26.24 ⁴⁵	53.58 ⁶⁸	69.01 ¹⁵⁰	37.045 ²⁹⁷	61.88 ²³¹	46.070 ²⁷⁰	20.62 ¹³
27 8	31.327 ²⁸²	26.69 ⁸⁵	54.26 ⁷⁶	67.51 ⁹¹	37.342 ³³²	59.57 ²²⁴	46.340 ³⁰⁴	20.49 ³⁶
Nov. 6 7	31.609 ³⁰⁷	27.54 ¹²⁵	55.02 ⁸²	66.60 ²⁷	37.674 ³⁶¹	57.33 ²¹²	46.644 ³²⁹	20.85 ⁸⁷
16 7	31.916 ³²⁴	28.79 ¹⁶²	55.84 ⁸⁴	66.33 ⁴⁰	38.035 ³⁸²	55.21 ¹⁹⁴	46.973 ³⁴⁷	21.72 ¹³⁵
26 6	32.240 ³³²	30.41 ¹⁹³	56.68 ⁸⁵	66.73 ¹⁰⁶	38.417 ³⁹⁶	53.27 ¹⁶⁸	47.320 ³⁵⁵	23.07 ¹⁸¹
Dez. 6 5	32.572 ³³⁰	32.34 ²¹⁹	57.53 ⁸¹	67.79 ¹⁶⁹	38.813 ³⁹⁷	51.59 ¹³⁷	47.675 ³⁵¹	24.88 ²²⁰
16 5	32.902 ³¹⁸	34.53 ²³⁹	58.34 ⁷⁵	69.48 ²²⁷	39.210 ³⁸⁷	50.22 ¹⁰²	48.026 ³³⁵	27.08 ²⁵²
26 4	33.220 ²⁹⁴	36.92 ²⁴⁹	59.09 ⁶⁷	71.75 ²⁷⁸	39.597 ³⁶⁴	49.20 ⁶³	48.361 ³⁰⁹	29.60 ²⁷⁷
36 3	33.514	39.41	59.76	74.53	39.961	48.57	48.670	32.37

Mittl. Ort	30.661	29.01	55.74	76.52	36.646	73.15	45.805	25.95
sec δ , tg δ	1.043	-0.295	3.553	-3.410	1.254	+0.756	1.163	-0.593

Welt-Zeit		393) δ Carinae		394) β Ursae maj.		395) η H. Draconis		404) β Sextantis	
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926		$10^h 25^m$	$-58^\circ 21'$	$10^h 25^m$	$+56^\circ 21'$	$10^h 28^m$	$+76^\circ 5'$	$10^h 37^m$	$-1^\circ 21'$
Jan.	I 4	10.684 ³⁸³	22.89 ³¹²	53.965 ⁴⁵⁷	26.95 ⁴⁶	51.45 ⁹⁴	28.58 ¹¹⁶	38.106 ²⁸³	4.74 ²⁰²
	II 3	11.067 ³¹⁹	26.01 ³⁴²	54.422 ⁴⁰³	27.41 ⁹⁵	52.39 ⁸³	29.74 ¹⁶⁹	38.389 ²⁴⁹	6.76 ¹⁸⁹
	2I 2	11.386 ²⁴⁶	29.43 ³⁶¹	54.825 ³³⁶	28.36 ¹⁴¹	53.22 ⁶⁸	31.43 ²¹⁷	38.638 ²⁰⁹	8.65 ¹⁷⁰
	3I 2	11.632 ¹⁶⁹	33.04 ³⁷⁰	55.161 ²⁵⁹	29.77 ¹⁸¹	53.90 ⁵²	33.60 ²⁵⁵	38.847 ¹⁶⁴	10.35 ¹⁴⁹
Feb.	IO I	11.801 ⁹⁰	36.74 ³⁶⁹	55.420 ¹⁷⁶	31.58 ²¹¹	54.42 ³⁴	36.15 ²⁸³	39.011 ¹¹⁷	11.84 ¹²³
	20 0	11.891 ¹⁴	40.43 ³⁶⁰	55.596 ⁹²	33.69 ²³²	54.76 ¹⁶	38.98 ³⁰⁰	39.128 ⁷⁰	13.07 ⁹⁷
März	2 0	11.905 ⁵⁸	44.03 ³⁴²	55.688 ¹¹	36.01 ²⁴⁴	54.92 ³	41.98 ³⁰³	39.198 ²⁶	14.04 ⁷³
	II 23	11.847 ¹²⁴	47.45 ³¹⁸	55.699 ⁶⁴	38.45 ²⁴³	54.89 ¹⁹	45.01 ²⁹⁴	39.224 ¹³	14.77 ⁴⁹
	2I 22	11.723 ¹⁸¹	50.63 ²⁸⁶	55.635 ¹³¹	40.88 ²³⁴	54.70 ³⁶	47.95 ²⁷⁴	39.211 ⁴⁸	15.26 ²⁶
	3I 22	11.542 ²²⁸	53.49 ²⁵⁰	55.504 ¹⁸⁵	43.22 ²¹⁵	54.34 ⁴⁹	50.69 ²⁴⁴	39.163 ⁷⁵	15.52 ⁶
Apr.	IO 2I	11.314 ²⁶⁷	55.99 ²⁰⁹	55.319 ²²⁷	45.37 ¹⁸⁷	53.85 ⁵⁹	53.13 ²⁰⁵	39.088 ⁹⁶	15.58 ¹²
	20 20	11.047 ²⁹⁷	58.08 ¹⁶⁵	55.092 ²⁵⁷	47.24 ¹⁵⁴	53.26 ⁶⁷	55.18 ¹⁵⁹	38.992 ¹⁰⁹	15.46 ²⁷
	30 20	10.750 ³¹⁶	59.73 ¹¹⁷	54.835 ²⁷²	48.78 ¹¹⁵	52.59 ⁷²	56.77 ¹⁰⁷	38.883 ¹¹⁶	15.19 ⁴⁰
Mai	IO 19	10.434 ³²⁸	60.90 ⁶⁷	54.563 ²⁷⁶	49.93 ⁷⁴	51.87 ⁷⁵	57.84 ⁵⁴	38.767 ¹¹⁹	14.79 ⁵¹
	20 19	10.106 ³³⁰	61.57 ¹⁷	54.287 ²⁶⁸	50.67 ²⁹	51.12 ⁷⁴	58.38 ¹	38.648 ¹¹⁶	14.28 ⁶⁰
	30 18	9.776 ³²⁴	61.74 ³³	54.019 ²⁵²	50.96 ¹⁴	50.38 ⁷⁰	58.37 ⁵⁶	38.532 ¹¹⁰	13.68 ⁶⁷
Juni	9 17	9.452 ³¹¹	61.41 ⁸³	53.767 ²²⁷	50.82 ⁵⁷	49.68 ⁶⁵	57.81 ¹⁰⁷	38.422 ⁹⁹	13.01 ⁷³
	19 17	9.141 ²⁸⁹	60.58 ¹²⁹	53.540 ¹⁹⁶	50.25 ⁹⁸	49.03 ⁵⁸	56.74 ¹⁵⁷	38.323 ⁸⁶	12.28 ⁷⁷
	29 16	8.852 ²⁶⁰	59.29 ¹⁷³	53.344 ¹⁵⁹	49.27 ¹³⁷	48.45 ⁵⁰	55.17 ²⁰¹	38.237 ⁷²	11.51 ⁷⁸
Juli	9 15	8.592 ²²⁴	57.56 ²¹¹	53.185 ¹¹⁸	47.90 ¹⁷³	47.95 ³⁹	53.16 ²⁴¹	38.165 ⁵⁴	10.73 ⁷⁸
	19 15	8.368 ¹⁸⁰	55.45 ²⁴³	53.067 ⁷⁴	46.17 ²⁰³	47.56 ²⁸	50.75 ²⁷⁵	38.111 ³⁵	9.95 ⁷⁴
	29 14	8.188 ¹²⁹	53.02 ²⁶⁸	52.993 ²⁶	44.14 ²³¹	47.28 ¹⁷	48.00 ³⁰⁴	38.076 ¹³	9.21 ⁶⁷
Aug.	8 13	8.059 ⁷²	50.34 ²⁸⁴	52.967 ²³	41.83 ²⁵⁴	47.11 ⁴	44.96 ³²⁵	38.063 ¹¹	8.54 ⁵⁷
	18 13	7.987 ⁹	47.50 ²⁹⁰	52.990 ⁷⁴	39.29 ²⁷²	47.07 ⁹	41.71 ³⁴⁰	38.074 ³⁸	7.97 ⁴³
	28 12	7.978 ⁵⁸	44.60 ²⁸⁷	53.064 ¹²⁸	36.57 ²⁸⁵	47.16 ²²	38.31 ³⁴⁸	38.112 ⁶⁷	7.54 ²⁶
Sept.	7 11	8.036 ¹²⁹	41.73 ²⁷¹	53.192 ¹⁸²	33.72 ²⁹³	47.38 ³⁴	34.83 ³⁴⁹	38.179 ⁹⁸	7.28 ⁴
	17 11	8.165 ²⁰⁰	39.02 ²⁴⁶	53.374 ²³⁷	30.79 ²⁹⁶	47.72 ⁴⁷	31.34 ³⁴³	38.277 ¹³²	7.24 ²⁰
	27 10	8.365 ²⁶⁹	36.56 ²¹¹	53.611 ²⁹²	27.83 ²⁹³	48.19 ⁶⁰	27.91 ³³¹	38.409 ¹⁶⁷	7.44 ⁴⁷
Okt.	7 9	8.634 ³³⁶	34.45 ¹⁶⁵	53.903 ³⁴⁶	24.90 ²⁸⁴	48.79 ⁷¹	24.60 ³⁰⁹	38.576 ²⁰²	7.91 ⁷⁶
	17 9	8.970 ³⁹⁴	32.80 ¹¹²	54.249 ³⁹⁸	22.06 ²⁶⁸	49.50 ⁸²	21.51 ²⁸²	38.778 ²³⁷	8.67 ¹⁰⁵
	27 8	9.364 ⁴⁴³	31.68 ⁵³	54.647 ⁴⁴³	19.38 ²⁴⁵	50.32 ⁹²	18.69 ²⁴⁶	39.015 ²⁶⁸	9.72 ¹³⁴
Nov.	6 7	9.807 ⁴⁷⁹	31.15 ⁹	55.090 ⁴⁸³	16.93 ²¹⁶	51.24 ¹⁰⁰	16.23 ²⁰³	39.283 ²⁹⁵	11.06 ¹⁶⁰
	16 7	10.286 ⁵⁰¹	31.24 ⁷³	55.573 ⁵¹²	14.77 ¹⁸⁰	52.24 ¹⁰⁶	14.20 ¹⁵⁴	39.578 ³¹⁴	12.66 ¹⁸²
	26 6	10.787 ⁵⁰⁵	31.97 ¹³⁵	56.085 ⁵²⁹	12.97 ¹³⁸	53.30 ¹⁰⁹	12.66 ¹⁰¹	39.892 ³²⁷	14.48 ¹⁹⁸
Dez.	6 5	11.292 ⁴⁹³	33.32 ¹⁹⁴	56.614 ⁵³²	11.59 ⁹¹	54.39 ¹¹⁰	11.65 ⁴²	40.219 ³²⁹	16.46 ²⁰⁹
	16 5	11.785 ⁴⁶⁴	35.26 ²⁴⁶	57.146 ⁵¹⁹	10.68 ⁴⁰	55.49 ¹⁰⁷	11.23 ¹⁸	40.548 ³²⁰	18.55 ²¹³
	26 4	12.249 ⁴¹⁹	37.72 ²⁹¹	57.665 ⁴⁸⁹	10.28 ¹²	56.56 ¹⁰⁰	11.41 ⁷⁸	40.868 ³⁰³	20.68 ²¹⁰
	36 3	12.668	40.63	58.154	10.40	57.56	12.19	41.171	22.78
Mittl. Ort		9.488	40.45	54.225	38.32	51.14	41.94	38.347	7.79
sec δ , tg δ		1.906	-1.623	1.805	+1.503	4.161	+4.039	1.000	-0.024

Welt-Zeit		406) η Argus			407) α_2 Leonis min.			408) μ Argus			409) l Leonis		
		AR.	Dekl.		AR.	Dekl.		AR.	Dekl.		AR.	Dekl.	
1926		10 ^h 40 ^m	-64° 0'		10 ^h 41 ^m	+31° 3'		10 ^h 43 ^m	-49° 1'		10 ^h 45 ^m	+10° 55'	
Jan. I	4	20.23 ⁴⁶	3.51 ²⁹⁸	44.901 ³³²	74.88 ⁷⁷		35.396 ³⁵²	27.33 ²⁹⁸		21.804 ²⁹⁷	73.13 ¹⁵⁹		
II	3	20.69 ³⁹	6.49 ³³²	45.233 ²⁹⁷	74.11 ³⁸		35.748 ³⁰³	30.31 ³²³		22.101 ²⁶⁴	71.54 ¹³⁶		
2I	3	21.08 ³¹	9.81 ³⁵⁸	45.530 ²⁵²	73.73 ¹		36.051 ²⁴⁷	33.54 ³⁴¹		22.365 ²²⁴	70.18 ¹⁰⁹		
3I	2	21.39 ²²	13.39 ³⁷³	45.782 ²⁰¹	73.74 ³⁹		36.298 ¹⁸⁵	36.95 ³⁴⁸		22.589 ¹⁸⁰	69.09 ⁷⁹		
Feb. IO	I	21.61 ¹³	17.12 ³⁷⁸	45.983 ¹⁴⁶	74.13 ⁷²		36.483 ¹²¹	40.43 ³⁴⁶		22.769 ¹³²	68.30 ⁵⁰		
20	I	21.74	20.90 ³⁷³	46.129 ⁹²	74.85 ¹⁰¹		36.604 ⁵⁸	43.89 ³³⁶		22.901 ⁸³	67.80 ²³		
März 2	0	21.78 ⁴	24.63 ³⁶¹	46.221 ³⁸	75.86 ¹²²		36.662 ²	47.25 ³¹⁹		22.984 ³⁸	67.57 ²		
II	23	21.73 ¹³	28.24 ³⁴⁰	46.259 ¹¹	77.08 ¹³⁷		36.660 ⁵⁶	50.44 ²⁹⁵		23.022 ⁴	67.59 ²⁵		
2I	23	21.60 ¹⁹	31.64 ³¹³	46.248 ⁵⁴	78.45 ¹⁴⁴		36.604 ¹⁰⁴	53.39 ²⁶⁶		23.018 ⁴⁰	67.84 ⁴²		
3I	22	21.41 ²⁵	34.77 ²⁷⁹	46.194 ⁸⁸	79.89 ¹⁴⁵		36.500 ¹⁴⁴	56.05 ²³²		22.978 ⁶⁹	68.26 ⁵⁵		
Apr. IO	2I	21.16 ³¹	37.56 ²⁴⁰	46.106 ¹¹⁵	81.34 ¹³⁹		36.356 ¹⁷⁸	58.37 ¹⁹⁴		22.909 ⁹¹	68.81 ⁶⁵		
20	2I	20.85 ³⁴	39.96 ¹⁹⁷	45.991 ¹³³	82.73 ¹²⁸		36.178 ²⁰³	60.31 ¹⁵³		22.818 ¹⁰⁶	69.46 ⁷⁰		
30	20	20.51 ³⁸	41.93 ¹⁵⁰	45.858 ¹⁴⁴	84.01 ¹¹¹		35.975 ²²⁰	61.84 ¹¹⁰		22.712 ¹¹⁶	70.16 ⁷³		
Mai IO	19	20.13 ³⁹	43.43 ¹⁰⁰	45.714 ¹⁴⁷	85.12 ⁹¹		35.755 ²³²	62.94 ⁶⁵		22.596 ¹¹⁸	70.89 ⁷²		
20	19	19.74 ⁴¹	44.43 ⁴⁹	45.567 ¹⁴⁴	86.03 ⁶⁸		35.523 ²³⁶	63.59 ¹⁹		22.478 ¹¹⁶	71.61 ⁶⁹		
30	18	19.33 ⁴¹	44.92 ⁴	45.423 ¹³⁶	86.71 ⁴⁴		35.287 ²³⁴	63.78 ²⁶		22.362 ¹¹⁰	72.30 ⁶³		
Juni 9	17	18.92 ³⁹	44.88 ⁵⁵	45.287 ¹²³	87.15 ¹⁹		35.053 ²²⁶	63.52 ⁷¹		22.252 ¹⁰¹	72.93 ⁵⁷		
19	17	18.53 ³⁸	44.33 ¹⁰⁵	45.164 ¹⁰⁶	87.34 ⁶		34.827 ²¹⁴	62.81 ¹¹⁴		22.151 ⁸⁸	73.50 ⁴⁹		
29	16	18.15 ³⁵	43.28 ¹⁵³	45.058 ⁸⁷	87.28 ³²		34.613 ¹⁹⁴	61.67 ¹⁵³		22.063 ⁷³	73.99 ⁴⁰		
Juli 9	15	17.80 ³¹	41.75 ¹⁹⁵	44.971 ⁶⁶	86.96 ⁵⁷		34.419 ¹⁶⁹	60.14 ¹⁸⁸		21.990 ⁵⁶	74.39 ²⁹		
19	15	17.49 ²⁵	39.80 ²³²	44.905 ⁴¹	86.39 ⁸⁰		34.250 ¹³⁹	58.26 ²¹⁸		21.934 ³⁷	74.68 ¹⁷		
29	14	17.24 ²⁰	37.48 ²⁶²	44.864 ¹⁵	85.59 ¹⁰⁴		34.111 ¹⁰³	56.08 ²⁴⁰		21.897 ¹⁵	74.85 ³		
Aug. 8	13	17.04 ¹⁴	34.86 ²⁸³	44.849 ¹³	84.55 ¹²⁵		34.008 ⁶²	53.68 ²⁵⁵		21.882 ⁹	74.88 ¹²		
18	13	16.90 ⁶	32.03 ²⁹⁶	44.862 ⁴⁴	83.30 ¹⁴⁷		33.946 ¹⁵	51.13 ²⁶²		21.891 ³⁵	74.76 ³⁰		
28	12	16.84 ³	29.07 ²⁹⁷	44.906 ⁷⁷	81.83 ¹⁶⁶		33.931 ³⁷	48.51 ²⁵⁸		21.926 ⁶⁵	74.46 ⁴⁹		
Sept. 7	11	16.87 ¹¹	26.10 ²⁸⁷	44.983 ¹¹²	80.17 ¹⁸³		33.968 ⁹²	45.93 ²⁴⁴		21.991 ⁹⁵	73.97 ⁶⁹		
17	11	16.98 ¹⁹	23.23 ²⁶⁷	45.095 ¹⁴⁹	78.34 ¹⁹⁹		34.060 ¹⁴⁹	43.49 ²²¹		22.086 ¹²⁹	73.28 ⁹¹		
27	10	17.17 ²⁸	20.56 ²³⁶	45.244 ¹⁸⁸	76.35 ²¹²		34.209 ²⁰⁶	41.28 ¹⁸⁸		22.215 ¹⁶⁴	72.37 ¹¹⁴		
Okt. 7	9	17.45 ³⁷	18.20 ¹⁹⁴	45.432 ²²⁷	74.23 ²²¹		34.415 ²⁶²	39.40 ¹⁴⁶		22.379 ²⁰⁰	71.23 ¹³⁶		
17	9	17.82 ⁴⁴	16.26 ¹⁴³	45.659 ²⁶⁵	72.02 ²²⁷		34.677 ³¹³	37.94 ⁹⁶		22.579 ²³⁶	69.87 ¹⁵⁷		
27	8	18.26 ⁵⁰	14.83 ⁸⁶	45.924 ³⁰⁰	69.75 ²²⁷		34.990 ³⁵⁹	36.98 ⁴²		22.815 ²⁶⁸	68.30 ¹⁷⁵		
Nov. 6	8	18.76 ⁵⁵	13.97 ²³	46.224 ³³²	67.48 ²²²		35.349 ³⁹⁵	36.56 ¹⁷		23.083 ²⁹⁷	66.55 ¹⁸⁹		
16	7	19.31 ⁵⁷	13.74 ⁴¹	46.556 ³⁵⁶	65.26 ²⁰⁹		35.744 ⁴¹⁹	36.73 ⁷⁶		23.380 ³¹⁹	64.66 ¹⁹⁸		
26	6	19.88 ⁵⁹	14.15 ¹⁰⁵	46.912 ³⁷¹	63.17 ¹⁹²		36.163 ⁴³¹	37.49 ¹³⁴		23.699 ³³³	62.68 ²⁰²		
Dez. 6	6	20.47 ⁵⁸	15.20 ¹⁶⁷	47.283 ³⁷⁶	61.25 ¹⁶⁷		36.594 ⁴²⁷	38.83 ¹⁸⁹		24.032 ³³⁷	60.66 ²⁰⁰		
16	5	21.05 ⁵⁵	16.87 ²²³	47.659 ³⁷¹	59.58 ¹³⁷		37.021 ⁴¹¹	40.72 ²³⁷		24.369 ³³²	58.66 ¹⁹⁰		
26	4	21.60 ⁵⁰	19.10 ²⁷³	48.030 ³⁵³	58.21 ¹⁰²		37.432 ³⁸⁰	43.09 ²⁷⁷		24.701 ³¹⁵	56.76 ¹⁹⁴		
36	4	22.10	21.83	48.383	57.19		37.812	45.86		25.016	55.02		
Mittl. Ort		18.78	23.05	45.318	81.17		34.857	44.19		22.165	73.69		
sec λ , tg δ		2.282	-2.051	1.168	+0.603		1.525	-1.152		1.018	+0.193		

Welt-Zeit		415) ι Velorum		416) β Ursae maj.		417) α Ursae maj.		418) χ Leonis	
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926		10 ^h 56 ^m	-41° 49'	10 ^h 57 ^m	+56° 46'	10 ^h 59 ^m	+62° 8'	11 ^h 1 ^m	+7° 43'
Jan. I	4	45.520 ³³⁸	27.53 ²⁸⁴	22.796 ⁴⁸⁷	34.14 ¹²	10.09 ⁵⁵	50.44 ²⁸	11.649 ³⁰¹	71.85 ¹⁷⁷
II	4	45.858 ²⁹⁶	30.37 ³⁰⁷	23.283 ⁴⁴¹	34.26 ⁶⁵	10.64 ⁵⁰	50.72 ⁸⁴	11.950 ²⁷¹	70.08 ¹⁵⁵
21	3	46.154 ²⁴⁷	33.44 ³²⁰	23.724 ³⁸¹	34.91 ¹¹⁶	11.14 ⁴⁴	51.56 ¹³⁶	12.221 ²³³	68.53 ¹³⁰
31	2	46.401 ¹⁹³	36.64 ³²⁵	24.105 ³⁰⁹	36.07 ¹⁶¹	11.58 ³⁶	52.92 ¹⁸³	12.454 ¹⁹¹	67.23 ¹⁰³
Feb. 10	2	46.594 ¹³⁷	39.89 ³²²	24.414 ²³¹	37.68 ¹⁹⁹	11.94 ²⁶	54.75 ²²⁰	12.645 ¹⁴⁴	66.20 ⁷³
20	1	46.731 ⁸⁰	43.11 ³¹¹	24.645 ¹⁴⁸	39.67 ²²⁷	12.20 ¹⁷	56.95 ²⁴⁹	12.789 ⁹⁸	65.47 ⁴⁵
März 2	0	46.811 ²⁷	46.22 ²⁹⁴	24.793 ⁶⁶	41.94 ²⁴⁶	12.37 ⁷	59.44 ²⁶⁵	12.887 ⁵²	65.02 ¹⁹
12	0	46.838 ²²	49.16 ²⁷⁰	24.859 ¹²	44.40 ²⁵³	12.44 ²	62.09 ²⁷⁰	12.939 ¹¹	64.83 ⁵
21	23	46.816 ⁶⁶	51.86 ²⁴²	24.847 ⁸³	46.93 ²⁵⁰	12.42 ¹⁰	64.79 ²⁶⁵	12.950 ²⁵	64.88 ²⁴
31	22	46.750 ¹⁰³	54.28 ²¹⁰	24.764 ¹⁴⁴	49.43 ²³⁷	12.32 ¹⁸	67.44 ²⁴⁹	12.925 ⁵⁵	65.12 ⁴¹
Apr. 10	22	46.647 ¹³³	56.38 ¹⁷⁶	24.620 ¹⁹³	51.80 ²¹⁴	12.14 ²³	69.93 ²²³	12.870 ⁷⁹	65.53 ⁵³
20	21	46.514 ¹⁵⁷	58.14 ¹³⁸	24.427 ²³¹	53.94 ¹⁸⁴	11.91 ²⁸	72.16 ¹⁹⁰	12.791 ⁹⁶	66.06 ⁶¹
30	20	46.357 ¹⁷⁴	59.52 ⁹⁸	24.196 ²⁵⁶	55.78 ¹⁴⁷	11.63 ³²	74.06 ¹⁵⁰	12.695 ¹⁰⁶	66.67 ⁶⁷
Mai 10	20	46.183 ¹⁸⁴	60.50 ⁵⁸	23.940 ²⁷⁰	57.25 ¹⁰⁷	11.31 ³³	75.56 ¹⁰⁵	12.589 ¹¹³	67.34 ⁶⁹
20	19	45.999 ¹⁹⁰	61.08 ¹⁶	23.670 ²⁷²	58.32 ⁶³	10.98 ³³	76.61 ⁵⁹	12.476 ¹¹³	68.03 ⁶⁹
30	18	45.809 ¹⁹⁰	61.24 ²⁴	23.398 ²⁶⁵	58.95 ¹⁹	10.65 ³³	77.20 ¹⁰	12.363 ¹⁰⁹	68.72 ⁶⁷
Juni 9	18	45.619 ¹⁸⁶	61.00 ⁶⁵	23.133 ²⁴⁹	59.14 ²⁷	10.32 ³¹	77.30 ³⁸	12.254 ¹⁰³	69.39 ⁶³
19	17	45.433 ¹⁷⁶	60.35 ¹⁰³	22.884 ²²⁷	58.87 ⁷¹	10.01 ²⁹	76.92 ⁸⁵	12.151 ⁹³	70.02 ⁵⁷
29	16	45.257 ¹⁶²	59.32 ¹³⁸	22.657 ¹⁹⁷	58.16 ¹¹³	9.72 ²⁵	76.07 ¹³⁰	12.058 ⁸¹	70.59 ⁵⁰
Juli 9	16	45.095 ¹⁴²	57.94 ¹⁷⁰	22.460 ¹⁶²	57.03 ¹⁵³	9.47 ²¹	74.77 ¹⁷¹	11.977 ⁶⁶	71.09 ⁴¹
19	15	44.953 ¹¹⁹	56.24 ¹⁹⁶	22.298 ¹²³	55.50 ¹⁸⁹	9.26 ¹⁶	73.06 ²⁰⁹	11.911 ⁵⁰	71.50 ³¹
29	14	44.834 ⁹⁰	54.28 ²¹⁶	22.175 ⁸¹	53.61 ²²¹	9.10 ¹¹	70.97 ²⁴²	11.861 ²⁹	71.81 ¹⁹
Aug. 8	14	44.744 ⁵⁷	52.12 ²²⁹	22.094 ³⁴	51.40 ²⁵⁰	8.99 ⁵	68.55 ²⁷¹	11.832 ²⁷	72.00 ⁴
18	13	44.687 ¹⁷	49.83 ²³⁴	22.060 ¹⁵	48.90 ²⁷³	8.94 ⁰	65.84 ²⁹⁴	11.825 ¹⁷	72.04 ¹³
28	12	44.670 ²⁶	47.49 ²³⁰	22.075 ⁶⁸	46.17 ²⁹²	8.94 ⁷	62.90 ³¹²	11.842 ⁴⁶	71.91 ³²
Sept. 7	12	44.696 ⁷³	45.19 ²¹⁷	22.143 ¹²³	43.25 ³⁰⁵	9.01 ¹³	59.78 ³²⁵	11.888 ⁷⁸	71.59 ⁵²
17	11	44.769 ¹²³	43.02 ¹⁹⁵	22.266 ¹⁸¹	40.20 ³¹²	9.14 ²⁰	56.53 ³³⁰	11.966 ¹¹¹	71.07 ⁷⁶
27	11	44.892 ¹⁷⁴	41.07 ¹⁶⁴	22.447 ²³⁹	37.08 ³¹⁵	9.34 ²⁶	53.23 ³²⁹	12.077 ¹⁴⁷	70.31 ⁹⁹
Okt. 7	10	45.066 ²²⁵	39.43 ¹²⁴	22.686 ²⁹⁸	33.93 ³⁰⁹	9.60 ³⁴	49.94 ³²¹	12.224 ¹⁸⁴	69.32 ¹²³
17	9	45.291 ²⁷⁴	38.19 ⁷⁸	22.984 ³⁵⁶	30.84 ²⁹⁸	9.94 ⁴⁰	46.73 ³⁰⁷	12.408 ²²¹	68.09 ¹⁴⁶
27	9	45.565 ³¹⁷	37.41 ²⁶	23.340 ⁴⁰⁹	27.86 ²⁷⁹	10.34 ⁴⁶	43.66 ²⁸⁴	12.629 ²⁵⁶	66.63 ¹⁶⁸
Nov. 6	8	45.882 ³⁵²	37.15 ²⁷	23.749 ⁴⁵⁶	25.07 ²⁵²	10.80 ⁵²	40.82 ²⁵⁴	12.885 ²⁸⁶	64.95 ¹⁸⁵
16	7	46.234 ³⁷⁸	37.42 ⁸³	24.205 ⁴⁹⁵	22.55 ²¹⁹	11.32 ⁵⁶	38.28 ²¹⁶	13.171 ³¹¹	63.10 ¹⁹⁸
26	7	46.612 ³⁹³	38.25 ¹³⁶	24.700 ⁵²²	20.36 ¹⁷⁷	11.88 ⁵⁹	36.12 ¹⁷²	13.482 ³²⁷	61.12 ²⁰⁶
Dez. 6	6	47.005 ³⁹⁵	39.61 ¹⁸⁶	25.222 ⁵³⁵	18.59 ¹³¹	12.47 ⁶¹	34.40 ¹²¹	13.809 ³³⁴	59.06 ²⁰⁷
16	5	47.400 ³⁸⁴	41.47 ²³¹	25.757 ⁵³²	17.28 ⁷⁹	13.08 ⁶¹	33.19 ⁶⁷	14.143 ³³²	56.99 ²⁰²
26	5	47.784 ³⁶¹	43.78 ²⁶⁷	26.289 ⁵¹²	16.49 ²⁵	13.69 ⁵⁸	32.52 ⁹	14.475 ³¹⁸	54.97 ¹⁸⁹
36	4	48.145	46.45	26.801	16.24	14.27	32.43	14.793	53.08
Mittl. Ort		45.316	43.38	23.292	45.84	10.57	62.91	12.074	71.09
sec δ , tg δ		1.342	-0.895	1.825	+1.527	2.141	+1.893	1.009	+0.136

Welt-Zeit		420) ψ Ursae maj.		421) β Crateris		422) δ Leonis		423) θ Leonis	
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926		$11^h 5^m$	$+44^\circ 53'$	$11^h 8^m$	$-22^\circ 25'$	$11^h 10^m$	$+20^\circ 55'$	$11^h 10^m$	$+15^\circ 49'$
Jan.	I 4	30.072 ⁴⁰⁰	51.46 ⁴³	0.758 ³⁰⁷	6.64 ²⁵⁵	10.015 ³²³	42.59 ¹³⁶	21.023 ³¹⁴	61.86 ¹⁵³
	II 4	30.472 ³⁶⁵	51.03 ⁶	1.065 ²⁷⁴	9.19 ²⁶¹	10.338 ²⁹⁴	41.23 ¹⁰³	21.337 ²⁸⁶	60.33 ¹²⁵
	2I 3	30.837 ³¹⁷	51.09 ⁵⁵	1.339 ²³⁶	11.80 ²⁶²	10.632 ²⁵⁶	40.20 ⁶⁸	21.623 ²⁵⁰	59.08 ⁹³
	3I 2	31.154 ²⁶¹	51.64 ⁹⁹	1.575 ¹⁹¹	14.42 ²⁵⁴	10.888 ²¹³	39.52 ³²	21.873 ²⁰⁶	58.15 ⁶⁰
Feb.	10 2	31.415 ²⁰⁰	52.63 ¹³⁸	1.766 ¹⁴⁴	16.96 ²⁴⁰	11.101 ¹⁶⁴	39.20 ²	22.079 ¹⁶⁰	57.55 ²⁸
	20 I	31.615 ¹³⁵	54.01 ¹⁷⁰	1.910 ⁹⁷	19.36 ²²²	11.265 ¹¹⁵	39.22 ³⁴	22.239 ¹¹²	57.27 ³
März	2 0	31.750 ⁷²	55.71 ¹⁹³	2.007 ⁵¹	21.58 ²⁰⁰	11.380 ⁶⁷	39.56 ⁶¹	22.351 ⁶⁴	57.30 ³⁰
	12 0	31.822 ¹¹	57.64 ²⁰⁷	2.058 ⁹	23.58 ¹⁷⁶	11.447 ²²	40.17 ⁸²	22.415 ²²	57.60 ⁵³
	2I 23	31.833 ⁴⁴	59.71 ²¹¹	2.067 ²⁸	25.34 ¹⁴⁹	11.469 ¹⁸	40.99 ⁹⁹	22.437 ¹⁷	58.13 ⁷¹
	3I 22	31.789 ⁹⁰	61.82 ²⁰⁷	2.039 ⁵⁸	26.83 ¹²¹	11.451 ⁵¹	41.98 ¹⁰⁸	22.420 ⁴⁹	58.84 ⁸³
Apr.	10 22	31.699 ¹²⁸	63.89 ¹⁹³	1.981 ⁸⁴	28.04 ⁹³	11.400 ⁷⁹	43.06 ¹¹²	22.371 ⁷⁵	59.67 ⁹⁰
	20 21	31.571 ¹⁵⁷	65.82 ¹⁷³	1.897 ¹⁰³	28.97 ⁶⁵	11.321 ⁹⁸	44.18 ¹¹¹	22.296 ⁹⁴	60.57 ⁹³
	30 20	31.414 ¹⁷⁶	67.55 ¹⁴⁷	1.794 ¹¹⁷	29.62 ³⁷	11.223 ¹¹²	45.29 ¹⁰⁵	22.202 ¹⁰⁶	61.50 ⁹²
Mai	10 20	31.238 ¹⁸⁷	69.02 ¹¹⁵	1.677 ¹²⁵	29.99 ⁹	11.111 ¹¹⁹	46.34 ⁹⁵	22.096 ¹¹⁴	62.42 ⁸⁷
	20 19	31.051 ¹⁹⁰	70.17 ⁸¹	1.552 ¹²⁸	30.08 ¹⁹	10.992 ¹²²	47.29 ⁸³	21.982 ¹¹⁶	63.29 ⁷⁸
	30 18	30.861 ¹⁸⁵	70.98 ⁴⁵	1.424 ¹²⁹	29.89 ⁴⁴	10.870 ¹¹⁹	48.12 ⁶⁷	21.866 ¹¹⁴	64.07 ⁶⁹
Juni	9 18	30.676 ¹⁷⁵	71.43 ⁷	1.295 ¹²⁵	29.45 ⁶⁹	10.751 ¹¹³	48.79 ⁵⁰	21.752 ¹⁰⁸	64.76 ⁵⁶
	19 17	30.501 ¹⁵⁹	71.50 ³¹	1.170 ¹¹⁸	28.76 ⁹²	10.638 ¹⁰³	49.29 ³²	21.644 ⁹⁹	65.32 ⁴³
	29 17	30.342 ¹⁴⁰	71.19 ⁶⁷	1.052 ¹⁰⁸	27.84 ¹¹²	10.535 ⁹¹	49.61 ¹³	21.545 ⁸⁷	65.75 ²⁸
Juli	9 16	30.202 ¹¹⁶	70.52 ¹⁰¹	0.944 ⁹⁴	26.72 ¹²⁹	10.444 ⁷⁵	49.74 ⁷	21.458 ⁷³	66.03 ¹²
	19 15	30.086 ⁸⁹	69.51 ¹³⁵	0.850 ⁷⁸	25.43 ¹⁴²	10.369 ⁵⁸	49.67 ²⁷	21.385 ⁵⁶	66.15 ⁴
	29 15	29.997 ⁵⁹	68.16 ¹⁶⁶	0.772 ⁵⁷	24.01 ¹⁵⁰	10.311 ³⁷	49.40 ⁴⁸	21.329 ³⁷	66.11 ²²
Aug.	8 14	29.938 ²⁵	66.50 ¹⁹⁴	0.715 ³³	22.51 ¹⁵²	10.274 ¹⁴	48.92 ⁶⁹	21.292 ¹⁴	65.89 ⁴¹
	18 13	29.913 ¹¹	64.56 ²¹⁸	0.682 ⁵	20.99 ¹⁴⁹	10.260 ¹¹	48.23 ⁹⁰	21.278 ¹¹	65.48 ⁶¹
	28 13	29.924 ⁵⁰	62.38 ²⁴⁰	0.677 ²⁸	19.50 ¹⁴⁰	10.271 ⁴¹	47.33 ¹¹¹	21.289 ⁴⁰	64.87 ⁸¹
Sept.	7 12	29.974 ⁹³	59.98 ²⁵⁸	0.705 ⁶³	18.10 ¹²³	10.312 ⁷⁴	46.22 ¹³²	21.329 ⁷¹	64.06 ¹⁰²
	17 11	30.067 ¹³⁸	57.40 ²⁷¹	0.768 ¹⁰²	16.87 ⁹⁹	10.386 ¹⁰⁹	44.90 ¹⁵³	21.400 ¹⁰⁶	63.04 ¹²⁴
	27 11	30.205 ¹⁸⁴	54.69 ²⁷⁹	0.870 ¹⁴⁴	15.88 ⁷⁰	10.495 ¹⁴⁶	43.37 ¹⁷²	21.506 ¹⁴²	61.80 ¹⁴⁵
Okt.	7 10	30.389 ²³²	51.90 ²⁸³	1.014 ¹⁸⁵	15.18 ³⁵	10.641 ¹⁸⁵	41.65 ¹⁹⁰	21.648 ¹⁸⁰	60.35 ¹⁶⁵
	17 9	30.621 ²⁷⁹	49.07 ²⁸¹	1.199 ²²⁵	14.83 ⁴	10.826 ²²⁴	39.75 ²⁰⁴	21.828 ²¹⁹	58.70 ¹⁸³
	27 9	30.900 ³²⁵	46.26 ²⁷²	1.424 ²⁶⁴	14.87 ⁴⁵	11.050 ²⁶¹	37.71 ²¹⁶	22.047 ²⁵⁵	56.87 ¹⁹⁹
Nov.	6 8	31.225 ³⁶⁵	43.54 ²⁵⁵	1.688 ²⁹⁷	15.32 ⁸⁸	11.311 ²⁹⁴	35.55 ²²¹	22.302 ²⁸⁸	54.88 ²⁰⁹
	16 7	31.590 ³⁹⁸	40.99 ²³³	1.985 ³²²	16.20 ¹³⁰	11.605 ³²²	33.34 ²²¹	22.590 ³¹⁴	52.79 ²¹⁴
	26 7	31.988 ⁴²²	38.66 ²⁰²	2.307 ³³⁸	17.50 ¹⁶⁸	11.927 ³⁴¹	31.13 ²¹⁵	22.904 ³³⁴	50.65 ²¹³
Dez.	6 6	32.410 ⁴³⁴	36.64 ¹⁶⁵	2.645 ³⁴⁵	19.18 ²⁰¹	12.268 ³⁵²	28.98 ²⁰²	23.238 ³⁴³	48.52 ²⁰⁶
	16 5	32.844 ⁴³⁴	34.99 ¹²²	2.990 ³⁴¹	21.19 ²²⁸	12.620 ³⁵¹	26.96 ¹⁸²	23.581 ³⁴²	46.46 ¹⁹¹
	26 5	33.278 ⁴²⁰	33.77 ⁷⁵	3.331 ³²⁴	23.47 ²⁴⁸	12.971 ³³⁹	25.14 ¹⁵⁷	23.923 ³³¹	44.55 ¹⁷¹
	36 4	33.698	33.02	3.655	25.95	13.310	23.57	24.254	42.84
Mittl. Ort		30.643	60.95	0.970	17.40	10.551	45.78	21.538	63.49
sec δ , tg δ		1.412	+0.997	1.082	-0.413	1.071	+0.382	1.039	+0.284

Welt-Zeit	425) v Ursae maj.		426) δ Crateris		427) σ Leonis		428) π Centauri	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	II ^h 14 ^m	+33° 29'	II ^h 15 ^m	-14° 22'	II ^h 17 ^m	+6° 25'	II ^h 17 ^m	-54° 4'
Jan. I	5 ^h 28.610	47.11	38.013	31.96	18.796	68.00	37.926	47.26
II	4 28.965	46.17	38.317	34.33	19.103	66.14	38.342	49.94
2I	3 29.291	45.66	38.592	36.69	19.383	64.49	38.712	52.98
3I	3 29.577	45.59	38.831	38.99	19.628	63.08	39.027	56.27
Feb. IO	2 29.815	45.93	39.028	41.16	19.832	61.94	39.279	59.72
20	I 30.001	46.66	39.179	43.16	19.992	61.10	39.464	63.24
März 2	I 30.131	47.73	39.285	44.94	20.106	60.54	39.583	66.75
12	0 30.208	49.06	39.346	46.48	20.175	60.25	39.636	70.15
2I	23 30.233	50.58	39.367	47.78	20.202	60.21	39.628	73.39
3I	23 30.213	52.22	39.352	48.82	20.193	60.39	39.564	76.40
Apr. IO	22 30.153	53.89	39.306	49.61	20.153	60.73	39.451	79.12
20	21 30.061	55.52	39.236	50.16	20.088	61.22	39.296	81.50
30	21 29.945	57.04	39.147	50.47	20.004	61.80	39.105	83.50
Mai IO	20 29.813	58.40	39.044	50.56	19.907	62.45	38.886	85.09
20	19 29.670	59.55	38.933	50.43	19.802	63.14	38.646	86.24
30	19 29.524	60.46	38.817	50.10	19.694	63.84	38.391	86.93
Juni 9	18 29.380	61.09	38.701	49.58	19.586	64.52	38.127	87.15
19	17 29.243	61.44	38.588	48.89	19.482	65.17	37.862	86.90
29	17 29.117	61.50	38.481	48.05	19.385	65.78	37.602	86.19
Juli 9	16 29.005	61.26	38.382	47.08	19.298	66.32	37.354	85.03
19	15 28.910	60.73	38.295	46.00	19.223	66.77	37.125	83.47
29	15 28.836	59.92	38.224	44.86	19.163	67.13	36.923	81.55
Aug. 8	14 28.785	58.84	38.171	43.70	19.121	67.37	36.755	79.33
18	13 28.760	57.49	38.140	42.55	19.100	67.47	36.629	76.87
28	13 28.765	55.90	38.134	41.47	19.102	67.40	36.552	74.26
Sept. 7	12 28.802	54.09	38.158	40.51	19.132	67.15	36.531	71.60
17	11 28.875	52.07	38.215	39.73	19.193	66.68	36.571	68.99
27	11 28.987	49.87	38.309	39.18	19.288	65.99	36.677	66.53
Okt. 7	10 29.140	47.52	38.442	38.91	19.420	65.05	36.850	64.32
17	9 29.336	45.05	38.614	38.96	19.589	63.87	37.090	62.47
27	9 29.574	42.53	38.827	39.36	19.797	62.45	37.394	61.05
Nov. 6	8 29.853	40.00	39.077	40.13	20.041	60.80	37.756	60.15
16	8 30.169	37.51	39.360	41.26	20.319	58.96	38.166	59.81
26	7 30.516	35.15	39.669	42.74	20.623	56.97	38.612	60.07
Dez. 6	6 30.886	32.98	39.997	44.52	20.947	54.88	39.080	60.93
16	6 31.268	31.07	40.333	46.56	21.280	52.77	39.555	62.36
26	5 31.651	29.48	40.667	48.79	21.614	50.69	40.021	64.34
36	4 32.023	28.26	40.987	51.14	21.937	48.72	40.462	66.79
Mittl. Ort	29.213	53.82	38.357	40.39	19.300	66.47	37.552	67.08
sec δ, tg δ	1.199	+0.662	1.032	-0.256	1.006	+0.113	1.705	-1.381

Obere Kulmination Greenwich

205

Welt-Zeit	429) Gr. 1771		433) λ Draconis		434) ε Hydrae		436) λ Centauri			
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.		
1926	11 ^h 18 ^m	+64° 43'	11 ^h 26 ^m	+69° 43'	11 ^h 29 ^m	-31° 26'	11 ^h 32 ^m	-62° 36'		
Jan. I	5	27.77 ⁶¹	55.78 ¹³	61.15 ⁷⁴	69.29 ¹⁸	21.245 ³³³	38.53 ²⁵⁶	22.10 ⁵²	14.77 ²⁴⁸	
	II	4	28.38 ⁵⁷	55.91 ⁷²	61.89 ⁶⁹	69.47 ⁷⁸	21.578 ³⁰²	41.09 ²⁷³	22.62 ⁴⁶	17.25 ²⁹⁰
	2I	3	28.95 ⁵⁰	56.63 ¹²⁷	62.58 ⁶¹	70.25 ¹³⁶	21.880 ²⁶³	43.82 ²⁸²	23.08 ⁴⁰	20.15 ³²³
	3I	3	29.45 ⁴²	57.90 ¹⁷⁷	63.19 ⁵¹	71.61 ¹⁸⁷	22.143 ²¹⁹	46.64 ²⁸⁴	23.48 ³³	23.38 ³⁴⁷
Feb. 10	2	29.87 ³²	59.67 ²¹⁹	63.70 ⁴¹	73.48 ²³¹	22.362 ¹⁷¹	49.48 ²⁷⁸	23.81 ²⁵	26.85 ³⁶¹	
	20	I	30.19 ²²	61.86 ²⁵¹	64.11 ²⁸	75.79 ²⁶³	22.533 ¹²²	52.26 ²⁶⁵	24.06 ¹⁶	30.46 ³⁶⁷
März 2	I	30.41 ¹¹	64.37 ²⁷²	64.39 ¹⁵	78.42 ²⁸⁴	22.655 ⁷⁴	54.91 ²⁴⁹	24.22 ⁸	34.13 ³⁶⁴	
	12	0	30.52 ²	67.09 ²⁸⁰	64.54 ³	81.26 ²⁹⁴	22.729 ³⁰	57.40 ²²⁷	24.30 ¹	37.77 ³⁵²
	2I	23	30.54 ⁸	69.89 ²⁷⁹	64.57 ⁸	84.20 ²⁹²	22.759 ¹¹	59.67 ²⁰²	24.31 ⁶	41.29 ³³⁴
	3I	23	30.46 ¹⁶	72.68 ²⁶⁵	64.49 ¹⁹	87.12 ²⁷⁷	22.748 ⁴⁵	61.69 ¹⁷⁵	24.25 ¹³	44.63 ³⁰⁹
Apr. 10	22	30.30 ²³	75.33 ²⁴¹	64.30 ²⁸	89.89 ²⁵²	22.703 ⁷⁴	63.44 ¹⁴⁶	24.12 ¹⁸	47.72 ²⁷⁹	
	20	2I	30.07 ²⁹	77.74 ²¹⁰	64.02 ³⁶	92.41 ²¹⁹	22.629 ⁹⁹	64.90 ¹¹⁴	23.94 ²⁴	50.51 ²⁴²
	30	2I	29.78 ³³	79.84 ¹⁷⁰	63.66 ⁴²	94.60 ¹⁷⁹	22.530 ¹¹⁷	66.04 ⁸²	23.70 ²⁸	52.93 ²⁰¹
Mai 10	20	29.45 ³⁶	81.54 ¹²⁶	63.24 ⁴⁵	96.39 ¹³²	22.413 ¹³⁰	66.86 ⁵⁰	23.42 ³¹	54.94 ¹⁵⁷	
	20	19	29.09 ³⁷	82.80 ⁷⁸	62.79 ⁴⁸	97.71 ⁸²	22.283 ¹³⁹	67.36 ¹⁷	23.11 ³⁴	56.51 ¹⁰⁹
	30	19	28.72 ³⁷	83.58 ²⁸	62.31 ⁴⁸	98.53 ²⁹	22.144 ¹⁴⁴	67.53 ¹⁵	22.77 ³⁵	57.60 ⁶⁰
Juni 9	18	28.35 ³⁶	83.86 ²²	61.83 ⁴⁸	98.82 ²³	22.000 ¹⁴⁶	67.38 ⁴⁷	22.42 ³⁶	58.20 ¹⁰	
	19	17	27.99 ³⁴	83.64 ⁷¹	61.35 ⁴⁵	98.59 ⁷⁵	21.854 ¹⁴³	66.91 ⁷⁸	22.06 ³⁷	58.30 ⁴¹
	29	17	27.65 ³¹	82.93 ¹¹⁹	60.90 ⁴¹	97.84 ¹²⁴	21.711 ¹³⁵	66.13 ¹⁰⁵	21.69 ³⁵	57.89 ⁹¹
Juli 9	16	27.34 ²⁶	81.74 ¹⁶³	60.49 ³⁶	96.60 ¹⁷¹	21.576 ¹²⁵	65.08 ¹³⁰	21.34 ³³	56.98 ¹³⁷	
	19	16	27.08 ²²	80.11 ²⁰⁵	60.13 ³¹	94.89 ²¹⁵	21.451 ¹¹¹	63.78 ¹⁵²	21.01 ³⁰	55.61 ¹⁷⁹
	29	15	26.86 ¹⁷	78.06 ²⁴¹	59.82 ²⁵	92.74 ²⁵³	21.340 ⁹⁰	62.26 ¹⁶⁸	20.71 ²⁷	53.82 ²¹⁶
Aug. 8	14	26.69 ¹¹	75.65 ²⁷²	59.57 ¹⁸	90.21 ²⁸⁵	21.250 ⁶⁶	60.58 ¹⁷⁸	20.44 ²¹	51.66 ²⁴⁶	
	18	14	26.58 ⁵	72.93 ³⁰⁰	59.39 ⁹	87.36 ³¹³	21.184 ³⁷	58.80 ¹⁸²	20.23 ¹⁴	49.20 ²⁶⁸
	28	13	26.53 ²	69.93 ³²⁰	59.30 ²	84.23 ³³⁵	21.147 ²	56.98 ¹⁷⁸	20.09 ⁷	46.52 ²⁸¹
Sept. 7	12	26.55 ⁹	66.73 ³³⁵	59.28 ⁷	80.88 ³⁵⁰	21.145 ³⁷	55.20 ¹⁶⁸	20.02 ⁰	43.71 ²⁸³	
	17	12	26.64 ¹⁶	63.38 ³⁴³	59.35 ¹⁶	77.38 ³⁵⁷	21.182 ⁸⁰	53.52 ¹⁴⁸	20.02 ⁹	40.88 ²⁷⁵
	27	11	26.80 ²⁴	59.95 ³⁴⁵	59.51 ²⁶	73.81 ³⁵⁹	21.262 ¹²⁶	52.04 ¹²²	20.11 ¹⁷	38.13 ²⁵⁴
Okt. 7	10	27.04 ³²	56.50 ³³⁹	59.77 ³⁵	70.22 ³⁵²	21.388 ¹⁷³	50.82 ⁸⁸	20.28 ²⁶	35.59 ²²³	
	17	10	27.36 ³⁹	53.11 ³²⁶	60.12 ⁴⁵	66.70 ³³⁷	21.561 ²²⁰	49.94 ⁴⁹	20.54 ³⁵	33.36 ¹⁸³
	27	9	27.75 ⁴⁷	49.85 ³⁰⁵	60.57 ⁵³	63.33 ³¹⁴	21.781 ²⁶³	49.45 ⁵	20.89 ⁴²	31.53 ¹³⁴
Nov. 6	8	28.22 ⁵³	46.80 ²⁷⁵	61.10 ⁶²	60.19 ²⁸³	22.044 ³⁰²	49.40 ⁴²	21.31 ⁴⁹	30.19 ⁷⁸	
	16	8	28.75 ⁵⁸	44.05 ²³⁷	61.72 ⁶⁸	57.36 ²⁴³	22.346 ³³³	49.82 ⁸⁹	21.80 ⁵⁴	29.41 ¹⁸
	26	7	29.33 ⁶³	41.68 ¹⁹³	62.40 ⁷³	54.93 ¹⁹⁶	22.679 ³⁵⁴	50.71 ¹³⁴	22.34 ⁵⁶	29.23 ⁴⁵
Dez. 6	6	29.96 ⁶⁵	39.75 ¹⁴²	63.13 ⁷⁷	52.97 ¹⁴³	23.033 ³⁶⁴	52.05 ¹⁷⁶	22.90 ⁵⁷	29.68 ¹⁰⁷	
	16	6	30.61 ⁶⁵	38.33 ⁸⁵	63.90 ⁷⁸	51.54 ⁸⁵	23.397 ³⁶³	53.81 ²¹³	23.47 ⁵⁷	30.75 ¹⁶⁵
	26	5	31.26 ⁶⁴	37.48 ²⁷	64.68 ⁷⁷	50.69 ²³	23.760 ³⁴⁹	55.94 ²⁴⁴	24.04 ⁵⁵	32.40 ²²⁰
	36	4	31.90	37.21	65.45	50.46	24.109	58.38	24.59	34.60
Mittl. Ort		28.42	68.67	61.87	82.74	21.492	52.89	21.53	36.98	
sec δ, tg δ		2.343	+2.119	2.888	+2.709	1.172	-0.612	2.174	-1.930	

Welt-Zeit	437) ν Leonis		440) γ Draconis		441) χ Ursae maj.		444) β Leonis	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	11 ^h 33 ^m	-0° 24'	11 ^h 38 ^m	+67° 8'	11 ^h 42 ^m	+48° 10'	11 ^h 45 ^m	+14° 58'
Jan. I	5 ^h 9.035 ₃₁₀	50.24 ₂₀₆	20.81 ₆₈	63.48 ₆	8.187 ₄₃₅	72.96 ₇₁	16.501 ₃₂₅	68.03 ₁₇₃
II	4 ^h 9.345 ₂₈₅	52.30 ₁₉₃	21.49 ₆₃	63.42 ₅₆	8.622 ₄₀₇	72.25 ₁₇	16.826 ₃₀₃	66.30 ₁₄₄
21	4 ^h 9.630 ₂₅₃	54.23 ₁₇₄	22.12 ₅₇	63.98 ₁₁₄	9.029 ₃₆₆	72.08 ₃₇	17.129 ₂₇₂	64.86 ₁₁₂
31	3 ^h 9.883 ₂₁₄	55.97 ₁₅₂	22.69 ₄₈	65.12 ₁₆₈	9.395 ₃₁₅	72.45 ₈₈	17.401 ₂₃₃	63.74 ₇₈
Feb. 10	2 ^h 10.097 ₁₇₁	57.49 ₁₂₆	23.17 ₃₉	66.80 ₂₁₃	9.710 ₂₅₅	73.33 ₁₃₃	17.634 ₁₉₁	62.96 ₄₃
20	2 ^h 10.268 ₁₂₇	58.75 ₉₉	23.56 ₂₉	68.93 ₂₅₀	9.965 ₁₉₁	74.66 ₁₇₂	17.825 ₁₄₅	62.53 ₁₀
März 2	1 ^h 10.395 ₈₄	59.74 ₇₂	23.85 ₁₇	71.43 ₂₇₅	10.156 ₁₂₆	76.38 ₂₀₂	17.970 ₁₀₀	62.43 ₂₀
12	0 ^h 10.479 ₄₃	60.46 ₄₇	24.02 ₆	74.18 ₂₈₈	10.282 ₆₁	78.40 ₂₂₂	18.070 ₅₇	62.63 ₄₆
22	0 ^h 10.522 ₆	60.93 ₂₄	24.08 ₅	77.06 ₂₈₉	10.343 ₀	80.62 ₂₃₃	18.127 ₁₇	63.09 ₆₈
31	23 ^h 10.528 ₂₅	61.17 ₃	24.03 ₁₄	79.95 ₂₇₉	10.343 ₅₃	82.95 ₂₃₃	18.144 ₁₇	63.77 ₈₃
Apr. 10	22 ^h 10.503 ₅₁	61.20 ₁₅	23.89 ₂₂	82.74 ₂₅₈	10.290 ₉₉	85.28 ₂₂₄	18.127 ₄₅	64.60 ₉₄
20	22 ^h 10.452 ₇₁	61.05 ₃₀	23.67 ₂₉	85.32 ₂₂₈	10.191 ₁₃₆	87.52 ₂₀₆	18.082 ₆₉	65.54 ₉₉
30	21 ^h 10.381 ₈₆	60.75 ₄₂	23.38 ₃₅	87.60 ₁₉₁	10.055 ₁₆₅	89.58 ₁₈₁	18.013 ₈₆	66.53 ₁₀₀
Mai 10	20 ^h 10.295 ₉₇	60.33 ₅₁	23.03 ₃₉	89.51 ₁₄₇	9.890 ₁₈₆	91.39 ₁₅₀	17.927 ₉₈	67.53 ₉₆
20	20 ^h 10.198 ₁₀₂	59.82 ₅₉	22.64 ₄₁	90.98 ₉₉	9.704 ₁₉₈	92.89 ₁₁₄	17.829 ₁₀₆	68.49 ₈₉
30	19 ^h 10.096 ₁₀₅	59.23 ₆₄	22.23 ₄₂	91.97 ₄₈	9.506 ₂₀₃	94.03 ₇₆	17.723 ₁₁₀	69.38 ₈₀
Juni 9	18 ^h 9.991 ₁₀₄	58.59 ₆₇	21.81 ₄₁	92.45 ₅	9.303 ₂₀₁	94.79 ₃₅	17.613 ₁₁₀	70.18 ₆₇
19	18 ^h 9.887 ₁₀₀	57.92 ₆₈	21.40 ₄₀	92.41 ₅₅	9.102 ₁₉₃	95.14 ₆	17.503 ₁₀₇	70.85 ₅₃
29	17 ^h 9.787 ₉₃	57.24 ₆₈	21.00 ₃₇	91.86 ₁₀₅	8.909 ₁₈₀	95.08 ₄₈	17.396 ₁₀₁	71.38 ₃₈
Juli 9	16 ^h 9.694 ₈₄	56.56 ₆₅	20.63 ₃₄	90.81 ₁₅₂	8.729 ₁₆₂	94.60 ₈₇	17.295 ₉₂	71.76 ₂₂
19	16 ^h 9.610 ₇₁	55.91 ₆₁	20.29 ₂₉	89.29 ₁₉₆	8.567 ₁₄₀	93.73 ₁₂₆	17.203 ₈₁	71.98 ₃
29	15 ^h 9.539 ₅₆	55.30 ₅₄	20.00 ₂₃	87.33 ₂₃₇	8.427 ₁₁₃	92.47 ₁₆₃	17.122 ₆₅	72.01 ₁₅
Aug. 8	14 ^h 9.483 ₃₇	54.76 ₄₃	19.77 ₁₈	84.96 ₂₇₁	8.314 ₈₂	90.84 ₁₉₆	17.057 ₄₆	71.86 ₃₅
18	14 ^h 9.446 ₁₄	54.33 ₃₀	19.59 ₁₁	82.25 ₃₀₀	8.232 ₄₇	88.88 ₂₂₆	17.011 ₂₄	71.51 ₅₅
28	13 ^h 9.432 ₁₃	54.03 ₁₃	19.48 ₄	79.25 ₃₂₅	8.185 ₈	86.62 ₂₅₂	16.987 ₂	70.96 ₇₈
Sept. 7	12 ^h 9.445 ₄₄	53.90 ₇	19.44 ₄	76.00 ₃₄₃	8.177 ₃₇	84.10 ₂₇₅	16.989 ₃₃	70.18 ₁₀₀
17	12 ^h 9.489 ₇₈	53.97 ₂₉	19.48 ₁₂	72.57 ₃₅₄	8.214 ₈₄	81.35 ₂₉₂	17.022 ₆₇	69.18 ₁₂₃
27	11 ^h 9.567 ₁₁₅	54.26 ₅₄	19.60 ₂₀	69.03 ₃₅₈	8.298 ₁₃₅	78.43 ₃₀₅	17.089 ₁₀₅	67.95 ₁₄₅
Okt. 7	11 ^h 9.682 ₁₅₄	54.80 ₈₂	19.80 ₂₉	65.45 ₃₅₅	8.433 ₁₈₈	75.38 ₃₁₂	17.194 ₁₄₅	66.50 ₁₆₇
17	10 ^h 9.836 ₁₉₄	55.62 ₁₀₉	20.09 ₃₈	61.90 ₃₄₃	8.621 ₂₄₂	72.26 ₃₁₂	17.339 ₁₈₆	64.83 ₁₈₈
27	9 ^h 10.030 ₂₃₃	56.71 ₁₃₇	20.47 ₄₆	58.47 ₃₂₄	8.863 ₂₉₅	69.14 ₃₀₅	17.525 ₂₂₆	62.95 ₂₀₅
Nov. 6	9 ^h 10.263 ₂₆₇	58.08 ₁₆₂	20.93 ₅₃	55.23 ₂₉₆	9.158 ₃₄₄	66.09 ₂₉₁	17.751 ₂₆₃	60.90 ₂₁₇
16	8 ^h 10.530 ₂₉₆	59.70 ₁₈₃	21.46 ₆₀	52.27 ₂₅₉	9.502 ₃₈₇	63.18 ₂₆₈	18.014 ₂₉₆	58.73 ₂₂₅
26	7 ^h 10.826 ₃₁₈	61.53 ₂₀₁	22.06 ₆₅	49.68 ₂₁₅	9.889 ₄₂₀	60.50 ₂₃₈	18.310 ₃₂₀	56.48 ₂₂₆
Dez. 6	7 ^h 11.144 ₃₃₀	63.54 ₂₁₁	22.71 ₆₉	47.53 ₁₆₄	10.309 ₄₄₄	58.12 ₂₀₀	18.630 ₃₃₇	54.22 ₂₂₁
16	6 ^h 11.474 ₃₃₃	65.65 ₂₁₆	23.40 ₇₀	45.89 ₁₀₇	10.753 ₄₅₄	56.12 ₁₅₆	18.967 ₃₄₂	52.01 ₂₀₉
26	5 ^h 11.807 ₃₂₄	67.81 ₂₁₄	24.10 ₇₀	44.82 ₄₆	11.207 ₄₄₈	54.56 ₁₀₅	19.309 ₃₃₇	49.92 ₁₈₉
36	5 ^h 12.131	69.95	24.80	44.36	11.655	53.51	19.646	48.03
Mittl. Ort sec δ , tg δ	9.586 1.000	54.42 -0.007	21.66 2.576	76.66 +2.374	9.005 1.500	83.04 +1.118	17.202 1.035	68.82 +0.268

Welt-Zeit	445) β Virginis		447) γ Ursae maj.		450) ο Virginis		452) δ Centauri	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	11 ^h 46 ^m	+2° 10'	11 ^h 49 ^m	+54° 5'	12 ^h 1 ^m	+9° 8'	12 ^h 4 ^m	-50° 18'
Jan. I	5 49.793 ³¹⁷	57.89 ²⁰³	55.902 ⁴⁸⁴	70.93 ⁶¹	25.655 ³²⁴	39.37 ¹⁹¹	30.632 ⁴²⁹	16.33 ²²⁶
II	4 50.110 ²⁹⁵	55.86 ¹⁸⁸	56.386 ⁴⁵⁷	70.32 ⁴	25.979 ³⁰⁴	37.46 ¹⁶⁹	31.061 ³⁹⁸	18.59 ²⁶³
21	4 50.405 ²⁶⁴	53.98 ¹⁶⁷	56.843 ⁴¹⁴	70.28 ⁵³	26.283 ²⁷⁶	35.77 ¹⁴²	31.459 ³⁵⁶	21.22 ²⁹²
31	3 50.669 ²²⁸	52.31 ¹⁴¹	57.257 ³⁵⁹	70.81 ¹⁰⁷	26.559 ²⁴¹	34.35 ¹¹¹	31.815 ³⁰⁶	24.14 ³¹²
Feb. 10	2 50.897 ¹⁸⁶	50.90 ¹¹⁵	57.616 ²⁹³	71.88 ¹⁵⁴	26.800 ²⁰⁰	33.24 ⁷⁹	32.121 ²⁵¹	27.26 ³²⁴
20	2 51.083 ¹⁴²	49.75 ⁸⁶	57.909 ²²³	73.42 ¹⁹⁴	27.000 ¹⁵⁸	32.45 ⁴⁷	32.372 ¹⁹³	30.50 ³²⁸
März 2	1 51.225 ⁹⁹	48.89 ⁵⁹	58.132 ¹⁴⁹	75.36 ²²⁵	27.158 ¹¹⁴	31.98 ¹⁷	32.565 ¹³⁵	33.78 ³²⁴
12	0 51.324 ⁵⁹	48.30 ³³	58.281 ⁷⁷	77.61 ²⁴⁶	27.272 ⁷³	31.81 ¹⁰	32.700 ⁷⁹	37.02 ³¹³
22	0 51.383 ²²	47.97 ⁹	58.358 ⁷	80.07 ²⁵⁵	27.345 ³⁵	31.91 ³⁴	32.779 ²⁶	40.15 ²⁹⁷
31	23 51.405 ¹¹	47.88 ¹¹	58.365 ⁵⁶	82.62 ²⁵⁴	27.380 ¹	32.25 ⁵³	32.805 ²²	43.12 ²⁷⁵
Apr. 10	22 51.394 ³⁸	47.99 ²⁸	58.309 ¹¹⁰	85.16 ²⁴³	27.381 ²⁸	32.78 ⁶⁷	32.783 ⁶⁷	45.87 ²⁴⁸
20	22 51.356 ⁵⁹	48.27 ⁴²	58.199 ¹⁵⁶	87.59 ²²³	27.353 ⁵²	33.45 ⁷⁷	32.716 ¹⁰⁴	48.35 ²¹⁸
30	21 51.297 ⁷⁶	48.69 ⁵²	58.043 ¹⁹²	89.82 ¹⁹⁵	27.301 ⁷¹	34.22 ⁸²	32.612 ¹³⁸	50.53 ¹⁸²
Mai 10	21 51.221 ⁸⁹	49.21 ⁵⁹	57.851 ²¹⁷	91.77 ¹⁶⁰	27.230 ⁸⁴	35.04 ⁸⁴	32.474 ¹⁶⁶	52.35 ¹⁴⁵
20	20 51.132 ⁹⁶	49.80 ⁶³	57.634 ²³⁵	93.37 ¹²¹	27.146 ⁹⁵	35.88 ⁸³	32.308 ¹⁸⁹	53.80 ¹⁰⁵
30	19 51.036 ¹⁰⁰	50.43 ⁶⁶	57.399 ²⁴²	94.58 ⁷⁸	27.051 ¹⁰¹	36.71 ⁷⁸	32.119 ²⁰⁸	54.85 ⁶²
Juni 9	19 50.936 ¹⁰²	51.09 ⁶⁷	57.157 ²⁴³	95.36 ³⁴	26.950 ¹⁰⁵	37.49 ⁷¹	31.911 ²²⁰	55.47 ²⁰
19	18 50.834 ¹⁰⁰	51.76 ⁶⁵	56.914 ²³⁶	95.70 ¹⁰⁴	26.845 ¹⁰⁴	38.20 ⁶³	31.691 ²²⁶	55.67 ²⁴
29	17 50.734 ⁹⁵	52.41 ⁶³	56.678 ²²²	95.59 ⁵⁷	26.741 ¹⁰²	38.83 ⁵²	31.465 ²²⁸	55.43 ⁶⁷
Juli 9	17 50.639 ⁸⁸	53.04 ⁵⁵	56.456 ²⁰³	95.02 ¹⁰¹	26.639 ⁹⁶	39.35 ⁴⁰	31.237 ²²²	54.76 ¹⁰⁶
19	16 50.551 ⁷⁷	53.59 ⁴⁹	56.253 ¹⁷⁸	94.01 ¹⁴²	26.543 ⁸⁷	39.75 ²⁷	31.015 ²⁰⁹	53.70 ¹⁴⁴
29	15 50.474 ⁶⁴	54.08 ⁴⁰	56.075 ¹⁴⁸	92.59 ¹⁸¹	26.456 ⁷⁵	40.02 ¹²	30.806 ¹⁸⁸	52.26 ¹⁷⁷
Aug. 8	15 50.410 ⁴⁵	54.48 ²⁸	55.927 ¹¹³	90.78 ²¹⁶	26.381 ⁵⁸	40.14 ⁵	30.618 ¹⁵⁹	50.49 ²⁰⁴
18	14 50.365 ²⁴	54.76 ¹⁴	55.814 ⁷³	88.62 ²⁴⁹	26.323 ³⁸	40.09 ²³	30.459 ¹²³	48.45 ²²⁵
28	13 50.341 ¹	54.90 ⁴	55.741 ²⁸	86.13 ²⁷⁶	26.285 ¹³	39.86 ⁴⁴	30.336 ⁷⁷	46.20 ²³⁶
Sept. 7	13 50.342 ³²	54.86 ²⁴	55.713 ²¹	83.37 ²⁹⁸	26.272 ¹⁶	39.42 ⁶⁶	30.259 ²⁵	43.84 ²⁴⁰
17	12 50.374 ⁶⁶	54.62 ⁴⁷	55.734 ⁷⁵	80.39 ³¹⁶	26.288 ⁵⁰	38.76 ⁸⁸	30.234 ³⁴	41.44 ²³³
27	11 50.440 ¹⁰³	54.15 ⁷¹	55.809 ¹³³	77.23 ³²⁸	26.338 ⁸⁷	37.88 ¹¹²	30.268 ⁹⁸	39.11 ²¹⁷
Okt. 7	11 50.543 ¹⁴³	53.44 ⁹⁷	55.942 ¹⁹²	73.95 ³³³	26.425 ¹²⁸	36.76 ¹³⁷	30.366 ¹⁶³	36.94 ¹⁹¹
17	10 50.686 ¹⁸³	52.47 ¹²⁴	56.134 ²⁵⁴	70.62 ³³⁰	26.553 ¹⁶⁹	35.39 ¹⁶⁰	30.529 ²²⁸	35.03 ¹⁵⁶
27	9 50.869 ²²³	51.23 ¹⁴⁹	56.388 ³¹³	67.32 ³²¹	26.722 ²¹¹	33.79 ¹⁸¹	30.757 ²⁹¹	33.47 ¹¹²
Nov. 6	9 51.092 ²⁶⁰	49.74 ¹⁷²	56.701 ³⁶⁹	64.11 ³⁰⁴	26.933 ²⁴⁹	31.98 ¹⁹⁹	31.048 ³⁴⁷	32.35 ⁶³
16	8 51.352 ²⁹¹	48.02 ¹⁹²	57.070 ⁴¹⁸	61.07 ²⁷⁷	27.182 ²⁸³	29.99 ²¹³	31.395 ³⁹³	31.72 ¹⁰
26	7 51.643 ³¹⁶	46.10 ²⁰⁷	57.488 ⁴⁵⁹	58.30 ²⁴³	27.465 ³¹⁰	27.86 ²²¹	31.788 ⁴²⁷	31.62 ⁴⁶
Dez. 6	7 51.959 ³³⁰	44.03 ²¹⁵	57.947 ⁴⁸⁶	55.87 ²⁰¹	27.775 ³²⁸	25.65 ²²²	32.215 ⁴⁴⁸	32.08 ¹⁰¹
16	6 52.289 ³³⁵	41.88 ²¹⁷	58.433 ⁵⁰⁰	53.86 ¹⁵²	28.103 ³³⁷	23.43 ²¹⁷	32.663 ⁴⁵⁴	33.09 ¹⁵⁴
26	5 52.624 ³³⁰	39.71 ²¹¹	58.933 ⁴⁹⁸	52.34 ⁹⁹	28.440 ³³⁴	21.26 ²⁰⁵	33.117 ⁴⁴⁴	34.63 ²⁰¹
36	5 52.954	37.60	59.431	51.35	28.774	19.21	33.561	36.64
Mittl. Ort	50.437	54.30	56.800	82.14	26.418	37.92	30.902	37.10
sec δ, tg δ	1.001	+0.038	1.706	+1.382	1.013	+0.161	1.566	-1.205

Welt-Zeit	453) ϵ Corvi		454) γ H. Draconis		456) δ Ursae maj.		459) β Chamael.	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	$12^h 6^m$	$-22^\circ 12'$	$12^h 8^m$	$+78^\circ 1'$	$12^h 11^m$	$+57^\circ 26'$	$12^h 13^m$	$-78^\circ 53'$
Jan. I	5 18.321 ³³⁴	17.17 ²³⁰	43.69 ¹¹⁹	24.73 ¹⁸	45.246 ⁵²⁴	25.46 ⁷⁸	59.40 ¹¹⁸	39.12 ¹⁶⁹
II	5 18.655 ³¹²	19.47 ²⁴¹	44.88 ¹¹⁵	24.55 ⁴⁸	45.770 ⁵⁰¹	24.68 ¹⁹	60.58 ¹¹¹	40.81 ²²⁵
21	4 18.967 ²⁸²	21.88 ²⁴⁵	46.03 ¹⁰⁶	25.03 ¹¹¹	46.271 ⁴⁶³	24.49 ⁴²	61.69 ⁹⁹	43.06 ²⁷²
31	3 19.249 ²⁴⁵	24.33 ²⁴¹	47.09 ⁹⁴	26.14 ¹⁶⁹	46.734 ⁴¹⁰	24.91 ⁹⁹	62.68 ⁸⁵	45.78 ³¹²
Feb. 10	3 19.494 ²⁰⁴	26.74 ²³²	48.03 ⁷⁸	27.83 ²¹⁹	47.144 ³⁴⁵	25.90 ¹⁵⁰	63.53 ⁷⁰	48.90 ³⁴³
20	2 19.698 ¹⁶¹	29.06 ²¹⁸	48.81 ⁶⁰	30.02 ²⁶⁰	47.489 ²⁷²	27.40 ¹⁹⁵	64.23 ⁵³	52.33 ³⁶⁵
März 2	2 19.859 ¹¹⁷	31.24 ¹⁹⁹	49.41 ⁴¹	32.62 ²⁸⁹	47.761 ¹⁹⁵	29.35 ²³⁰	64.76 ³⁶	55.98 ³⁷⁸
12	1 19.976 ⁷⁶	33.23 ¹⁷⁹	49.82 ²¹	35.51 ³⁰⁶	47.956 ¹¹⁷	31.65 ²⁵⁵	65.12 ¹⁸	59.76 ³⁸³
22	0 20.052 ³⁸	35.02 ¹⁵⁶	50.03 ⁰	38.57 ³¹¹	48.073 ⁴¹	31.20 ²⁶⁸	65.30 ¹	63.59 ³⁷⁸
Apr. 1	0 20.090 ⁴	36.58 ¹³²	50.03 ¹⁹	41.68 ³⁰⁴	48.114 ³⁰	36.88 ²⁷⁰	65.31 ¹⁵	67.37 ³⁶⁶
10	23 20.094 ²⁶	37.90 ¹⁰⁷	49.84 ³⁵	44.72 ²⁸⁴	48.084 ⁹³	39.58 ²⁶²	65.16 ³¹	71.03 ³⁴⁶
20	22 20.068 ⁵²	38.97 ⁸²	49.49 ⁵⁴	47.56 ²⁵⁴	47.991 ¹⁴⁸	42.20 ²⁴³	64.85 ⁴⁶	74.49 ³²⁰
30	22 20.016 ⁷²	39.79 ⁵⁷	48.98 ⁶⁵	50.10 ²¹⁷	47.843 ¹⁹²	44.63 ²¹⁷	64.39 ⁵⁹	77.69 ²⁸⁶
Mai 10	21 19.944 ⁸⁹	40.36 ³⁴	48.33 ⁷⁴	52.27 ¹⁷¹	47.651 ²²⁷	46.80 ¹⁸²	63.80 ⁷¹	80.55 ²⁴⁷
20	20 19.855 ¹⁰²	40.70 ⁹	47.59 ⁸²	53.98 ¹²¹	47.424 ²⁵²	48.62 ¹⁴³	63.09 ⁸¹	83.02 ²⁰³
30	20 19.753 ¹¹¹	40.79 ¹⁵	46.77 ⁸⁶	55.19 ⁶⁸	47.172 ²⁶⁸	50.05 ⁹⁹	62.28 ⁹⁰	85.05 ¹⁵⁴
Juni 9	19' 19.642 ¹¹⁸	40.64 ³⁷	45.91 ⁸⁸	55.87 ¹²	46.904 ²⁷⁵	51.04 ⁵²	61.38 ⁹⁰	86.59 ¹⁰²
19	18 19.524 ¹²²	40.27 ⁵⁸	45.03 ⁸⁷	55.99 ⁴³	46.629 ²⁷⁴	51.56 ⁵	60.43 ⁹⁵	87.61 ⁴⁷
29	18 19.402 ¹²¹	39.69 ⁷⁸	44.16 ⁸⁵	55.56 ⁹⁸	46.355 ²⁶⁶	51.61 ⁴²	59.44 ¹⁰¹	88.08 ⁸
Juli 9	17 19.281 ¹¹⁸	38.91 ⁹⁶	43.31 ⁷⁹	54.58 ¹⁴⁹	46.089 ²⁴⁹	51.19 ⁹⁰	58.43 ⁹⁸	88.00 ⁶³
19	16 19.163 ¹¹⁰	37.95 ¹¹⁰	42.52 ⁷²	53.09 ¹⁹⁸	45.840 ²²⁸	50.29 ¹³⁵	57.45 ⁹⁴	87.37 ¹¹⁷
29	16 19.053 ⁹⁸	36.85 ¹²¹	41.80 ⁶³	51.11 ²⁴²	45.612 ¹⁹⁹	48.94 ¹⁷⁶	56.51 ⁸⁶	86.20 ¹⁶⁶
Aug. 8	15 18.955 ⁸¹	35.64 ¹²⁷	41.17 ⁵²	48.69 ²⁸²	45.413 ¹⁶⁴	47.18 ²¹⁶	55.65 ⁷⁵	84.54 ²¹⁰
18	14 18.874 ⁵⁸	34.37 ¹²⁹	40.65 ⁴¹	45.87 ³¹⁵	45.249 ¹²⁴	45.02 ²⁵²	54.90 ⁶²	82.44 ²⁴⁸
28	14 18.816 ³⁰	33.08 ¹²⁵	40.24 ²⁸	42.72 ³⁴²	45.125 ⁷⁷	42.50 ²⁸²	54.28 ⁴⁵	79.96 ²⁷⁷
Sept. 7	13 18.786 ³	31.83 ¹¹⁴	39.96 ¹³	39.30 ³⁶²	45.048 ²⁵	39.68 ³⁰⁷	53.83 ²⁷	77.19 ²⁹⁶
17	12 18.789 ⁴¹	30.69 ⁹⁸	39.83 ¹	35.68 ³⁷⁶	45.023 ³³	36.61 ³²⁸	53.56 ⁷	74.23 ³⁰⁵
27	12 18.830 ⁸⁴	29.71 ⁷⁵	39.84 ¹⁷	31.92 ³⁸²	45.056 ⁹⁴	33.33 ³⁴²	53.49 ¹⁵	71.18 ³⁰¹
Okt. 7	11 18.914 ¹²⁸	28.96 ⁴⁷	40.01 ³⁴	28.10 ³⁷⁹	45.150 ¹⁶¹	29.91 ³⁴⁹	53.64 ³⁶	68.17 ²⁸⁵
17	10 19.042 ¹⁷⁵	28.49 ¹⁴	40.35 ⁴⁹	24.31 ³⁶⁹	45.311 ²²⁹	26.42 ³⁴⁹	54.00 ⁵⁷	65.32 ²⁵⁹
27	10 19.217 ²²⁰	28.35 ²³	40.84 ⁶⁶	20.62 ³⁴⁹	45.540 ²⁹⁶	22.93 ³⁴¹	54.57 ⁷⁶	62.73 ²²⁰
Nov. 6	9 19.437 ²⁶¹	28.58 ⁶²	41.50 ⁸⁰	17.13 ³²⁰	45.836 ³⁶⁰	19.52 ³²⁴	55.33 ⁹³	60.53 ¹⁷²
16	8 19.698 ²⁹⁷	29.20 ¹⁰¹	42.30 ⁹⁴	13.93 ²⁸²	46.196 ⁴¹⁹	16.28 ²⁹⁹	56.26 ¹⁰⁷	58.81 ¹¹⁶
26	8 19.995 ³²⁴	30.21 ¹³⁸	43.24 ¹⁰⁵	11.11 ²³⁷	46.615 ⁴⁶⁷	13.29 ²⁶⁵	57.33 ¹¹⁷	57.65 ⁵⁶
Dez. 6	7 20.319 ³⁴³	31.59 ¹⁷¹	44.29 ¹¹⁴	8.74 ¹⁸³	47.082 ⁵⁰⁵	10.64 ²²²	58.50 ¹²³	57.09 ⁹
16	6 20.662 ³⁴⁹	33.30 ²⁰⁰	45.43 ¹¹⁹	6.91 ¹²⁴	47.587 ⁵²⁷	8.42 ¹⁷²	59.73 ¹²⁵	57.18 ⁷³
26	6 21.011 ³⁴⁵	35.30 ²²²	46.62 ¹²¹	5.67 ⁶⁰	48.114 ⁵³²	6.70 ¹¹⁷	60.98 ¹²²	57.91 ¹³⁵
36	5 21.356	37.52	47.83	5.07	48.646	5.53	62.20	59.26
Mittl. Ort	18.933	29.66	45.17	38.64	46.338	37.07	58.19	65.08
sec δ , tg δ	1.080	-0.408	4.821	$+4.716$	1.858	$+1.566$	5.195	-5.098

Welt-Zeit		460) η Virginis		462) α Crucis med.		466) $z\sigma$ Comae		465) δ Corvi	
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926		$12^h 16^m$	$-0^\circ 15'$	$12^h 22^m$	$-62^\circ 40'$	$12^h 25^m$	$+21^\circ 17'$	$12^h 26^m$	$-16^\circ 6'$
Jan.	I	6 ^h 6.355	15.47	28.20	58.46	59.368	78.16	1.174	2.25
	II	5 6.678	17.57	28.77	60.36	59.712	76.37	1.505	4.45
	2I	4 6.984	19.54	29.30	62.73	60.041	74.93	1.820	6.71
	3I	4 7.263	21.32	29.79	65.50	60.345	73.87	2.109	8.95
Feb.	IO	3 7.510	22.88	30.21	68.59	60.617	73.21	2.365	11.11
	20	2 7.718	24.18	30.56	71.91	60.850	72.97	2.583	13.14
März	2	2 7.886	25.21	30.84	75.38	61.040	73.11	2.761	15.00
	12	I 8.013	25.96	31.05	78.91	61.185	73.60	2.898	16.65
	22	0 8.100	26.44	31.18	82.42	61.287	74.40	2.995	18.08
Apr.	I	0 8.149	26.68	31.24	85.84	61.348	75.45	3.055	19.29
	10	23 8.166	26.70	31.23	89.11	61.371	76.68	3.081	20.27
	20	22 8.154	26.53	31.15	92.15	61.361	78.02	3.077	21.02
	30	22 8.118	26.21	31.02	94.91	61.322	79.40	3.048	21.56
Mai	10	21 8.061	25.78	30.83	97.34	61.259	80.76	2.997	21.89
	20	20 7.989	25.25	30.60	99.39	61.178	82.06	2.927	22.02
	30	20 7.904	24.65	30.32	101.02	61.083	83.24	2.843	21.97
Juni	9	19 7.811	24.02	30.01	102.20	60.977	84.27	2.747	21.74
	19	18 7.711	23.36	29.68	102.91	60.864	85.12	2.641	21.35
	29	18 7.609	22.70	29.33	103.12	60.747	85.76	2.530	20.80
Juli	9	17 7.506	22.06	28.97	102.84	60.629	86.17	2.416	20.12
	19	16 7.406	21.46	28.61	102.08	60.515	86.35	2.302	19.33
	29	16 7.312	20.91	28.27	100.85	60.408	86.29	2.192	18.45
Aug.	8	15 7.228	20.44	27.95	99.20	60.311	85.97	2.091	17.50
	18	14 7.158	20.07	27.67	97.18	60.228	85.39	2.004	16.53
	28	14 7.106	19.83	27.45	94.85	60.164	84.56	1.935	15.58
Sept.	7	13 7.078	19.75	27.28	92.30	60.125	83.46	1.891	14.69
	17	12 7.079	19.85	27.18	89.61	60.114	82.11	1.878	13.91
	27	12 7.114	20.18	27.17	86.90	60.138	80.52	1.900	13.30
Okt.	7	11 7.186	20.74	27.25	84.26	60.201	78.69	1.962	12.90
	17	10 7.299	21.56	27.42	81.81	60.305	76.63	2.068	12.77
	27	10 7.454	22.65	27.68	79.66	60.454	74.39	2.220	12.94
Nov.	6	9 7.652	24.01	28.03	77.90	60.648	71.99	2.417	13.44
	16	8 7.891	25.62	28.46	76.62	60.884	69.49	2.656	14.28
	26	8 8.164	27.44	28.95	75.88	61.160	66.95	2.933	15.45
Dez.	6	7 8.466	29.44	29.50	75.72	61.469	64.43	3.241	16.94
	16	7 8.789	31.56	30.08	76.16	61.802	62.01	3.570	18.71
	26	6 9.121	33.74	30.67	77.19	62.150	59.76	3.910	20.71
	36	5 9.453	35.90	31.25	78.78	62.501	57.76	4.250	22.86
Mittl. Ort		7.157	20.48	28.43	82.36	60.324	80.40	1.959	13.05
sec δ , tg δ		1.000	-0.004	2.180	-1.937	1.073	+0.390	1.041	-0.289

Welt-Zeit	470) 8 Canum ven.		472) γ Draconis		471) β Corvi		473) 24 Comae sq.	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	$12^h 30^m$	$+41^\circ 45'$	$12^h 30^m$	$+70^\circ 11'$	$12^h 30^m$	$-22^\circ 59'$	$12^h 31^m$	$+18^\circ 46'$
Jan. I	6^h 12.878	25.36	18.54	32.24	28.959	2.60	24.193	61.87
II	5 13.283	23.97	19.31	31.55	29.301	4.79	24.533	60.00
2I	5 13.673	23.10	20.06	31.51	29.626	7.10	24.859	58.46
3I	4 14.036	22.76	20.77	32.12	29.926	9.47	25.162	57.29
Feb. 10	3 14.362	22.96	21.41	33.34	30.192	11.83	25.434	56.50
20	3 14.643	23.67	21.95	35.11	30.419	14.12	25.668	56.10
März 2	2 14.873	24.84	22.39	37.35	30.605	16.29	25.860	56.09
12	I 15.047	26.40	22.72	39.96	30.750	18.30	26.009	56.44
22	I 15.166	28.27	22.93	42.82	30.854	20.12	26.116	57.09
Apr. I	0 15.232	30.37	23.01	45.81	30.919	21.73	26.182	57.99
10	23 15.248	32.59	22.98	48.82	30.949	23.11	26.211	59.09
20	23 15.219	34.83	22.83	51.73	30.949	24.26	26.207	60.31
30	22 15.152	37.01	22.59	54.42	30.921	25.18	26.175	61.59
Mai 10	21 15.052	39.04	22.27	56.81	30.870	25.86	26.120	62.88
20	21 14.926	40.87	21.88	58.81	30.799	26.31	26.045	64.13
30	20 14.780	42.42	21.44	60.37	30.711	26.52	25.956	65.28
Juni 9	19 14.619	43.65	20.96	61.43	30.609	26.51	25.855	66.30
19	19 14.450	44.52	20.46	61.98	30.497	26.28	25.746	67.16
29	18 14.276	45.02	19.96	62.00	30.377	25.84	25.633	67.84
Juli 9	17 14.103	45.13	19.46	61.48	30.253	25.19	25.518	68.31
19	17 13.936	44.85	18.99	60.44	30.128	24.37	25.405	68.56
29	16 13.779	44.17	18.54	58.91	30.007	23.39	25.298	68.59
Aug. 8	15 13.636	43.11	18.14	56.91	29.894	22.29	25.199	68.39
18	15 13.513	41.69	17.79	54.48	29.796	21.11	25.114	67.94
28	14 13.415	39.92	17.50	51.67	29.717	19.89	25.047	67.24
Sept. 7	13 13.347	37.83	17.29	48.54	29.663	18.68	25.004	66.29
17	13 13.315	35.45	17.16	45.14	29.641	17.54	24.988	65.09
27	12 13.324	32.81	17.12	41.54	29.657	16.54	25.006	63.64
Okt. 7	11 13.379	29.97	17.18	37.81	29.715	15.74	25.062	61.95
17	11 13.485	26.96	17.34	34.03	29.820	15.19	25.161	60.03
27	10 13.643	23.84	17.60	30.27	29.972	14.95	25.303	57.91
Nov. 6	9 13.854	20.69	17.96	26.63	30.172	15.06	25.490	55.62
16	9 14.117	17.57	18.43	23.20	30.416	15.54	25.720	53.20
26	8 14.428	14.57	19.00	20.07	30.700	16.39	25.989	50.71
Dez. 6	8 14.779	11.77	19.64	17.33	31.016	17.61	26.292	48.22
16	7 15.161	9.26	20.35	15.07	31.355	19.17	26.620	45.81
26	6 15.563	7.11	21.10	13.36	31.705	21.03	26.962	43.54
36	6 15.973	5.40	21.87	12.25	32.056	23.12	27.309	41.48
Mittl. Ort	13.973	33.44	20.04	45.35	29.737	15.84	25.168	63.19
sec δ , tg δ	1.341	+0.893	2.952	+2.777	1.086	-0.424	1.056	+0.340

Welt-Zeit		474) α Muscae		476) γ Centauri		478) 76 Ursae maj.		481) β Crucis	
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926		12 ^h 32 ^m	-68° 43'	12 ^h 37 ^m	-48° 32'	12 ^h 38 ^m	+63° 6'	12 ^h 43 ^m	-59° 16'
Jan.	I 6 ^h	44.96 ⁷⁰	16.23 ¹⁶⁶	24.890 ⁴³⁴	52.06 ¹⁹³	18.97 ⁶¹	56.70 ⁹⁸	22.413 ⁵³⁵	40.69 ¹⁷⁰
	II 5	45.66 ⁶⁶	17.89 ²¹⁷	25.324 ⁴¹³	53.99 ²³²	19.58 ⁵⁹	55.72 ³⁴	22.948 ⁵¹⁰	42.39 ²¹⁶
	2I 5	46.32 ⁶¹	20.06 ²⁶³	25.737 ³⁸⁰	56.31 ²⁶²	20.17 ⁵⁵	55.38 ²⁹	23.458 ⁴⁷¹	44.55 ²⁵⁷
	3I *4	46.93 ⁵³	22.69 ²⁹⁹	26.117 ³³⁹	58.93 ²⁸⁶	20.72 ⁵⁰	55.67 ⁹⁰	23.929 ⁴²²	47.12 ²⁸⁸
Feb.	IO 3	47.46 ⁴⁵	25.68 ³²⁸	26.456 ²⁹⁰	61.79 ³⁰⁰	21.22 ⁴⁴	56.57 ¹⁴⁷	24.351 ³⁶³	50.00 ³¹²
	20 3	47.91 ³⁷	28.96 ³⁴⁸	26.746 ²³⁸	64.79 ³⁰⁸	21.66 ³⁶	58.04 ¹⁹⁶	24.714 ²⁹⁹	53.12 ³²⁸
März	2 2	48.28 ²⁷	32.44 ³⁶⁰	26.984 ¹⁸⁵	67.87 ³⁰⁸	22.02 ²⁸	60.00 ²³⁷	25.013 ²³⁴	56.40 ³³⁶
	12 I	48.55 ¹⁹	36.04 ³⁶³	27.169 ¹³²	70.95 ³⁰²	22.30 ¹⁸	62.37 ²⁶⁵	25.247 ¹⁶⁷	59.76 ³³⁷
	22 I	48.74 ⁹	39.67 ³⁵⁸	27.301 ⁸¹	73.97 ²⁸⁹	22.48 ⁹	65.02 ²⁸³	25.414 ¹⁰³	63.13 ³³⁰
Apr.	I 0	48.83 ⁰	43.25 ³⁴⁶	27.382 ³³	76.86 ²⁷³	22.57 ¹	67.85 ²⁹⁰	25.517 ⁴¹	66.43 ³¹⁶
	10 23	48.83 ⁸	46.71 ³²⁸	27.415 ¹¹	79.59 ²⁵⁰	22.58 ⁷	70.75 ²⁸⁴	25.558 ¹⁸	69.59 ²⁹⁸
	20 23	48.75 ¹⁶	49.99 ³⁰²	27.404 ⁵¹	82.09 ²²⁴	22.51 ¹⁵	73.59 ²⁶⁸	25.540 ⁷²	72.57 ²⁷³
	30 22	48.59 ²³	53.01 ²⁷¹	27.353 ⁸⁷	84.33 ¹⁹⁵	22.36 ²¹	76.27 ²⁴²	25.468 ¹²³	75.30 ²⁴³
Mai	10 21	48.36 ³⁰	55.72 ²³⁴	27.266 ¹¹⁹	86.28 ¹⁶¹	22.15 ²⁶	78.69 ²⁰⁹	25.345 ¹⁶⁸	77.73 ²⁰⁸
	20 21	48.06 ³⁵	58.06 ¹⁹³	27.147 ¹⁴⁸	87.89 ¹²⁶	21.89 ³⁰	80.78 ¹⁶⁹	25.177 ²⁰⁸	79.81 ¹⁷¹
	30 20	47.71 ⁴⁰	59.99 ¹⁴⁷	26.999 ¹⁷²	89.15 ⁸⁷	21.59 ³³	82.47 ¹²⁴	24.969 ²⁴⁴	81.52 ¹²⁹
Juni	9 19	47.31 ⁴⁴	61.46 ⁹⁹	26.827 ¹⁹¹	90.02 ⁴⁸	21.26 ³⁴	83.71 ⁷⁵	24.725 ²⁷²	82.81 ⁸⁴
	19 19	46.87 ⁴⁶	62.45 ⁴⁹	26.636 ²⁰⁶	90.50 ⁷	20.92 ³⁵	84.46 ²⁶	24.453 ²⁹³	83.65 ³⁸
	29 18	46.41 ⁴⁸	62.94 ⁴	26.430 ²¹⁵	90.57 ³⁴	20.57 ³⁵	84.72 ²⁶	24.160 ³⁰⁸	84.03 ⁹
Juli	9 17	45.93 ⁴⁸	62.90 ⁵⁵	26.215 ²¹⁸	90.23 ⁷³	20.22 ³⁵	84.46 ⁷⁷	23.852 ³¹²	83.94 ⁵⁵
	19 17	45.45 ⁴⁶	62.35 ¹⁰⁵	25.997 ²¹³	89.50 ¹¹⁰	19.87 ³²	83.69 ¹²⁵	23.540 ³⁰⁸	83.39 ¹⁰⁰
	29 16	44.99 ⁴⁹	61.30 ¹⁵²	25.784 ²⁰¹	88.40 ¹⁴⁴	19.55 ²⁹	82.44 ¹⁷²	23.232 ²⁹²	82.39 ¹⁴²
Aug.	8 15	44.55 ³⁴	59.78 ¹⁹⁴	25.583 ¹⁸⁰	86.96 ¹⁷⁴	19.26 ²⁶	80.72 ²¹⁴	22.940 ²⁶⁴	80.97 ¹⁸⁰
	18 15	44.16 ³³	57.84 ²²⁹	25.403 ¹⁵¹	85.22 ¹⁹⁷	19.00 ²¹	78.58 ²⁵⁴	22.676 ²²⁵	79.17 ²¹¹
	28 14	43.83 ²⁵	55.55 ²⁵⁸	25.252 ¹¹³	83.25 ²¹⁴	18.79 ¹⁶	76.04 ²⁸⁸	22.451 ¹⁷⁵	77.06 ²³⁶
Sept.	7 13	43.58 ¹⁶	52.97 ²⁷⁶	25.139 ⁶⁶	81.11 ²²²	18.63 ¹¹	73.16 ³⁴⁸	22.276 ¹¹³	74.70 ²⁵¹
	17 13	43.42 ¹⁸⁴	50.21 ²⁸⁴	25.073 ¹¹	78.89 ²²²	18.52 ³	69.98 ³⁴¹	22.163 ⁴¹	72.19 ²⁵⁷
	27 12	43.37 ⁵	47.37 ²⁸¹	25.062 ⁴⁹	76.67 ²¹¹	18.49 ⁴	66.57 ³⁵⁸	22.122 ³⁷	69.62 ²⁵²
Okt.	7 11	43.43 ¹⁷	44.56 ²⁶⁷	25.111 ¹¹⁴	74.56 ¹⁹²	18.53 ¹¹	62.99 ³⁶⁸	22.159 ¹²¹	67.10 ²³⁸
	17 11	43.60 ²⁹	41.89 ²⁴¹	25.225 ¹⁸¹	72.64 ¹⁶³	18.64 ¹⁹	59.31 ³⁷⁰	22.280 ²⁰⁷	64.72 ²¹²
	27 10	43.89 ⁴⁰	39.48 ²⁰⁵	25.406 ²⁴⁵	71.01 ¹²⁵	18.83 ²⁸	55.61 ³⁶⁴	22.487 ²⁸⁹	62.60 ¹⁷⁷
Nov.	6 9	44.29 ⁵⁰	37.43 ¹⁵⁹	25.651 ³⁰⁵	69.76 ⁸²	19.11 ³⁶	51.97 ³⁴⁸	22.776 ³⁶⁶	60.83 ¹³³
	16 9	44.79 ⁵⁹	35.84 ¹⁰⁷	25.956 ³⁵⁸	68.94 ³³	19.47 ⁴³	48.49 ³²³	23.142 ⁴³²	59.50 ⁸³
	26 8	45.38 ⁶⁵	34.77 ⁴⁸	26.314 ³⁹⁹	68.61 ¹⁹	19.90 ⁵⁰	45.26 ²⁸⁹	23.574 ⁴⁸⁵	58.67 ²⁸
Dez.	6 8	46.03 ⁷⁰	34.29 ¹²	26.713 ⁴²⁹	68.80 ⁷¹	20.40 ⁵⁵	42.37 ²⁴⁶	24.059 ⁵²³	58.39 ²⁹
	16 7	46.73 ⁷²	34.41 ⁷⁴	27.142 ⁴⁴⁴	69.51 ¹²²	20.95 ⁵⁹	39.91 ¹⁹⁵	24.582 ⁵⁴³	58.68 ⁸⁶
	26 6	47.45 ⁷¹	35.15 ¹³³	27.586 ⁴⁴³	70.73 ¹⁶⁹	21.54 ⁶⁰	37.96 ¹³⁸	25.125 ⁵⁴⁵	59.54 ¹⁴¹
	36 6	48.16	36.48	28.029	72.42	22.14	36.58	25.670	60.95
Mittl. Ort		45.19	41.35	25.555	73.11	20.38	68.86	23.039	64.28
sec δ, tg δ		2.756	-2.569	1.511	-1.132	2.212	+1.973	1.958	-1.683

Welt-Zeit	482) α Centauri		483) ϵ Ursae maj.		484) δ Virginis		486) δ Draconis	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	$12^{\text{h}} 49^{\text{m}}$	$-39^{\circ} 46'$	$12^{\text{h}} 50^{\text{m}}$	$+56^{\circ} 21'$	$12^{\text{h}} 51^{\text{m}}$	$+3^{\circ} 47'$	$12^{\text{h}} 52^{\text{m}}$	$+65^{\circ} 49'$
Jan. I	18.972 ³⁹³	17.94 ¹⁹³	45.363 ⁵¹⁰	29.42 ¹³⁰	51.477 ³²⁸	61.20 ²⁰⁹	30.51 ⁶⁵	70.45 ¹¹⁰
II	19.365 ³⁷⁷	19.87 ²²⁴	45.873 ⁵⁰¹	28.12 ⁶⁹	51.805 ³¹⁷	59.11 ¹⁹²	31.16 ⁶⁴	69.35 ⁴⁶
21	19.742 ³⁵¹	22.11 ²⁴⁸	46.374 ⁴⁷⁶	27.43 ⁷	52.122 ²⁹⁷	57.19 ¹⁷¹	31.80 ⁶²	68.89 ¹⁹
31	20.093 ³¹⁶	24.59 ²⁶⁴	46.850 ⁴³⁶	27.36 ⁵⁴	52.419 ²⁷⁰	55.48 ¹⁴⁵	32.42 ⁵⁷	69.08 ⁸²
Feb. 10	20.409 ²⁷⁵	27.23 ²⁷³	47.286 ³⁸³	27.90 ¹¹¹	52.689 ²³⁶	54.03 ¹¹⁵	32.99 ⁵⁰	69.90 ¹⁴²
20	20.684 ²³¹	29.96 ²⁷⁵	47.669 ³²¹	29.01 ¹⁶²	52.925 ¹⁹⁹	52.88 ⁸⁵	33.49 ⁴¹	71.32 ¹⁹³
März 2	20.915 ¹⁸⁴	32.71 ²⁷²	47.990 ²⁵²	30.63 ²⁰⁷	53.124 ¹⁶¹	52.03 ⁵⁴	33.90 ³²	73.25 ²³⁵
12	21.099 ¹³⁹	35.43 ²⁶²	48.242 ¹⁷⁹	32.70 ²⁴⁰	53.285 ¹²²	51.49 ²⁵	34.22 ²³	75.60 ²⁶⁷
22	21.238 ⁹⁵	38.05 ²⁴⁹	48.421 ¹⁰⁷	35.10 ²⁶²	53.407 ⁸⁶	51.24 ¹	34.45 ¹³	78.27 ²⁸⁸
Apr. I	21.333 ⁵³	40.54 ²³¹	48.528 ³⁷	37.72 ²⁷⁴	53.493 ⁵¹	51.25 ²⁴	34.58 ³	81.15 ²⁹⁶
II	21.386 ¹⁵	42.85 ²⁰⁹	48.565 ²⁸	40.46 ²⁷⁴	53.544 ²¹	51.49 ⁴²	34.61 ⁶	84.11 ²⁹⁴
20	21.401 ²⁰	44.94 ¹⁸⁵	48.537 ⁸⁶	43.20 ²⁶⁴	53.565 ⁶	51.91 ⁵⁶	34.55 ¹⁴	87.05 ²⁷⁹
30	21.381 ⁵¹	46.79 ¹⁵⁸	48.451 ¹³⁷	45.84 ²⁴⁵	53.559 ³⁰	52.47 ⁶⁷	34.41 ²¹	89.84 ²⁵⁴
Mai 10	21.330 ⁷⁹	48.37 ¹³⁰	48.314 ¹⁸⁰	48.29 ²¹⁷	53.529 ⁵⁰	53.14 ⁷³	34.20 ²⁷	92.38 ²²²
20	21.251 ¹⁰⁴	49.67 ⁹⁸	48.134 ²¹⁴	50.46 ¹⁸²	53.479 ⁶⁷	53.87 ⁷⁶	33.93 ³³	94.60 ¹⁸³
30	21.147 ¹²⁶	50.65 ⁶⁶	47.920 ²⁴¹	52.28 ¹⁴¹	53.412 ⁸¹	54.63 ⁷⁶	33.60 ³⁷	96.43 ¹³⁸
Juni 9	21.021 ¹⁴⁴	51.31 ³³	47.679 ²⁵⁹	53.69 ⁹⁸	53.331 ⁹²	55.39 ⁷⁴	33.23 ³⁹	97.81 ⁸⁹
19	20.877 ¹⁵⁸	51.64 ¹	47.420 ²⁶⁹	54.67 ⁵¹	53.239 ¹⁰¹	56.13 ⁶⁹	32.84 ⁴⁰	98.70 ³⁸
29	20.719 ¹⁶⁸	51.63 ³⁵	47.151 ²⁷²	55.18 ²	53.138 ¹⁰⁷	56.82 ⁶³	32.44 ⁴⁰	99.08 ¹⁵
Juli 9	20.551 ¹⁷⁴	51.28 ⁶⁷	46.879 ²⁶⁹	55.20 ⁴⁶	53.031 ¹⁰⁹	57.45 ⁵⁴	32.04 ⁴⁰	98.93 ⁶⁶
19	20.377 ¹⁷³	50.61 ⁹⁸	46.610 ²⁵⁷	54.74 ⁹³	52.922 ¹⁰⁸	57.99 ⁴⁴	31.64 ³⁹	98.27 ¹¹⁷
29	20.204 ¹⁶⁵	49.63 ¹²⁶	46.353 ²³⁹	53.81 ¹³⁹	52.814 ¹⁰⁴	58.43 ³²	31.25 ³⁵	97.10 ¹⁶⁶
Aug. 8	20.039 ¹⁵¹	48.37 ¹⁴⁹	46.114 ²¹⁴	52.42 ¹⁸²	52.710 ⁹⁴	58.75 ¹⁹	30.90 ³²	95.44 ²¹⁰
18	19.888 ¹²⁹	46.88 ¹⁶⁸	45.900 ¹⁸³	50.60 ²²²	52.616 ⁸⁰	58.94 ³	30.58 ²⁷	93.34 ²⁵¹
28	19.759 ⁹⁹	45.20 ¹⁸⁰	45.717 ¹⁴³	48.38 ²⁵⁹	52.536 ⁶⁰	58.97 ¹⁵	30.31 ²²	90.83 ²⁸⁸
Sept. 7	19.660 ⁶⁰	43.40 ¹⁸⁴	45.574 ⁹⁶	45.79 ²⁹⁰	52.476 ³³	58.82 ³⁵	30.09 ¹⁶	87.95 ³¹⁹
17	19.600 ¹⁵	41.56 ¹⁸²	45.478 ⁴³	42.89 ³¹⁷	52.443 ²	58.47 ⁵⁷	29.93 ⁸	84.76 ³⁴⁴
27	19.585 ³⁶	39.74 ¹⁷⁰	45.435 ¹⁶	39.72 ³³⁹	52.441 ³⁴	57.90 ⁸¹	29.85 ⁰	81.32 ³⁶³
Okt. 7	19.621 ⁹²	38.04 ¹⁵⁰	45.451 ⁸¹	36.33 ³⁵³	52.475 ⁷⁶	57.09 ¹⁰⁵	29.85 ⁸	77.69 ³⁷⁴
17	19.713 ¹⁵⁰	36.54 ¹²³	45.532 ¹⁴⁹	32.80 ³⁶⁰	52.551 ¹²⁰	56.04 ¹³¹	29.93 ¹⁷	73.95 ³⁷⁸
27	19.863 ²⁰⁸	35.31 ⁸⁹	45.681 ²²⁰	29.20 ³⁵⁹	52.671 ¹⁶⁵	54.73 ¹⁵⁵	30.10 ²⁶	70.17 ³⁷³
Nov. 6	20.071 ²⁶³	34.42 ⁴⁸	45.901 ²⁸⁸	25.61 ³⁵⁰	52.836 ²⁰⁸	53.18 ¹⁷⁸	30.36 ³⁵	66.44 ³⁵⁸
16	20.334 ³¹¹	33.94 ³	46.189 ³⁵³	22.11 ³³¹	53.044 ²⁴⁹	51.40 ¹⁹⁷	30.71 ⁴⁴	62.86 ³³⁵
26	20.645 ³⁵¹	33.91 ⁴³	46.542 ⁴¹¹	18.80 ³⁰⁴	53.293 ²⁸²	49.43 ²¹¹	31.15 ⁵¹	59.51 ³⁰²
Dez. 6	20.996 ³⁸⁰	34.34 ⁸⁹	46.953 ⁴⁵⁸	15.76 ²⁶⁶	53.575 ³⁰⁹	47.32 ²²¹	31.66 ⁵⁸	56.49 ²⁵⁹
16	21.376 ³⁹⁶	35.23 ¹³³	47.411 ⁴⁹²	13.10 ²²⁰	53.884 ³²⁶	45.11 ²²²	32.24 ⁶²	53.90 ²⁰⁸
26	21.772 ⁴⁰¹	36.56 ¹⁷³	47.903 ⁵¹⁰	10.90 ¹⁶⁸	54.210 ³³²	42.89 ²¹⁷	32.86 ⁶⁵	51.82 ¹⁵¹
36	22.173	38.29	48.413	9.22	54.542	40.72	33.51	50.31
Mittl. Ort	19.818	36.75	46.748	40.29	52.505	57.07	32.12	82.72
sec δ , tg δ	1.301	-0.832	1.805	+1.503	1.002	+0.066	2.443	+2.229

Obere Kulmination Greenwich

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Welt-Zeit	485) 12 Can. ven. sq.		488) ε Virginis		490) δ Virginis		492) 43 Comae	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	12 ^h 52 ^m	+38° 42'	12 ^h 58 ^m	+11° 21'	13 ^h 6 ^m	-5° 8'	13 ^h 8 ^m	+28° 14'
Jan. I	6 ^h 32.951 ³⁹¹	56.71 ¹⁶⁷	28.500 ³³²	25.10 ²⁰⁵	5.903 ³²⁹	32.29 ²⁰⁹	24.081 ³⁵⁶	66.57 ¹⁹³
II	5 33.342 ³⁸³	55.04 ¹¹⁸	28.832 ³²³	23.05 ¹⁸¹	6.232 ³²¹	34.38 ²⁰⁴	24.437 ³⁵⁰	64.64 ¹⁵²
21	5 33.725 ³⁶²	53.86 ⁶⁵	29.155 ³⁰⁵	21.24 ¹⁵²	6.553 ³⁰³	36.42 ¹⁹²	24.787 ³³³	63.12 ¹⁰⁸
31	4 34.087 ³³⁰	53.21 ¹²	29.460 ²⁷⁸	19.72 ¹¹⁹	6.856 ²⁷⁸	38.34 ¹⁷⁵	25.120 ³⁰⁸	62.04 ⁶⁰
Feb. 10	4 34.417 ²⁹¹	53.09 ⁴¹	29.738 ²⁴⁶	18.53 ⁸³	7.134 ²⁴⁶	40.09 ¹⁵³	25.428 ²⁷⁴	61.44 ¹²
20	3 34.708 ²⁴⁵	53.50 ⁸⁹	29.984 ²⁰⁹	17.70 ⁴⁷	7.380 ²¹¹	41.62 ¹²⁸	25.702 ²³⁵	61.32 ³⁴
März 2	2 34.953 ¹⁹⁵	54.39 ¹³¹	30.193 ¹⁷⁰	17.23 ¹³	7.591 ¹⁷⁴	42.90 ¹⁰³	25.937 ¹⁹²	61.66 ⁷⁶
12	2 35.148 ¹⁴³	55.70 ¹⁶⁷	30.363 ¹³⁰	17.10 ¹⁹	7.765 ¹³⁷	43.93 ⁷⁸	26.129 ¹⁴⁸	62.42 ¹¹³
22	1 35.291 ⁹⁴	57.37 ¹⁹³	30.493 ⁹³	17.29 ⁴⁶	7.902 ¹⁰¹	44.71 ⁵²	26.277 ¹⁰⁶	63.55 ¹⁴²
Apr. I	0 35.385 ⁴⁶	59.30 ²¹¹	30.586 ⁵⁷	17.75 ⁶⁹	8.003 ⁶⁸	45.23 ³⁰	26.383 ⁶⁵	64.97 ¹⁶⁴
II	0 35.431 ³	61.41 ²¹⁸	30.643 ²⁵	18.44 ⁸⁶	8.071 ³⁷	45.53 ¹⁰	26.448 ²⁷	66.61 ¹⁷⁸
20	23 35.434 ³⁶	63.59 ²¹⁷	30.668 ³	19.30 ⁹⁸	8.108 ¹⁰	45.63 ⁷	26.475 ⁷	68.39 ¹⁸⁴
30	22 35.398 ⁶⁹	65.76 ²⁰⁸	30.665 ²⁷	20.28 ¹⁰⁵	8.118 ¹⁵	45.56 ²³	26.468 ³⁷	70.23 ¹⁸²
Mai 10	22 35.329 ⁹⁸	67.84 ¹⁹¹	30.638 ⁴⁹	21.33 ¹⁰⁶	8.103 ³⁶	45.33 ³⁴	26.431 ⁶³	72.05 ¹⁷⁴
20	21 35.231 ¹²¹	69.75 ¹⁶⁸	30.589 ⁶⁸	22.39 ¹⁰³	8.067 ⁵⁵	44.99 ⁴³	26.368 ⁸⁴	73.79 ¹⁶⁰
30	20 35.110 ¹³⁸	71.43 ¹³⁹	30.521 ⁸²	23.42 ⁹⁸	8.012 ⁷¹	44.56 ⁵⁰	26.284 ¹⁰³	75.39 ¹⁴⁰
Juni 9	20 34.972 ¹⁵²	72.82 ¹⁰⁷	30.439 ⁹⁴	24.40 ⁸⁸	7.941 ⁸⁵	44.06 ⁵⁶	26.181 ¹¹⁸	76.79 ¹¹⁶
19	19 34.820 ¹⁶¹	73.89 ⁷²	30.345 ¹⁰⁴	25.28 ⁷⁶	7.856 ⁹⁷	43.50 ⁵⁹	26.063 ¹²⁹	77.95 ⁸⁹
29	18 34.659 ¹⁶⁴	74.61 ³⁵	30.241 ¹¹⁰	26.04 ⁶³	7.759 ¹⁰⁶	42.91 ⁶¹	25.934 ¹³⁶	78.84 ⁶⁰
Juli 9	18 34.495 ¹⁶⁵	74.96 ⁴	30.131 ¹¹³	26.67 ⁴⁶	7.653 ¹¹¹	42.30 ⁶¹	25.798 ¹⁴⁰	79.44 ³⁰
19	17 34.330 ¹⁵⁹	74.92 ⁴²	30.018 ¹¹³	27.13 ²⁹	7.542 ¹¹³	41.69 ⁵⁹	25.658 ¹⁴⁰	79.74 ²
29	16 34.171 ¹⁵⁰	74.50 ⁸⁰	29.905 ¹⁰⁹	27.42 ¹¹	7.429 ¹¹¹	41.10 ⁵⁵	25.518 ¹³⁵	79.72 ³⁴
Aug. 8	16 34.021 ¹³⁵	73.70 ¹¹⁸	29.796 ¹⁰⁰	27.53 ⁹	7.318 ¹⁰⁴	40.55 ⁴⁹	25.383 ¹²⁶	79.38 ⁶⁷
18	15 33.886 ¹¹⁵	72.52 ¹⁵³	29.696 ⁸⁶	27.44 ³⁰	7.214 ⁹¹	40.06 ⁴⁰	25.257 ¹¹¹	78.71 ⁹⁸
28	14 33.771 ⁸⁹	70.99 ¹⁸⁶	29.610 ⁶⁶	27.14 ⁵³	7.123 ⁷¹	39.66 ²⁹	25.146 ⁸⁹	77.73 ¹³⁰
Sept. 7	14 33.682 ⁵⁶	69.13 ²¹⁸	29.544 ⁴¹	26.61 ⁷⁶	7.052 ⁴⁷	39.37 ¹⁴	25.057 ⁶³	76.43 ¹⁶⁰
17	13 33.626 ¹⁸	66.95 ²⁴⁶	29.503 ⁹	25.85 ¹⁰⁰	7.005 ¹⁵	39.23 ⁵	24.994 ²⁹	74.83 ¹⁸⁹
27	12 33.608 ²⁶	64.49 ²⁷¹	29.494 ²⁷	24.85 ¹²⁵	6.990 ²²	39.28 ²⁶	24.965 ¹⁰	72.94 ²¹⁶
Okt. 7	12 33.634 ⁷⁴	61.78 ²⁹⁰	29.521 ⁶⁹	23.60 ¹⁵⁰	7.012 ⁶⁴	39.54 ⁵⁰	24.975 ⁵⁴	70.78 ²³⁹
17	11 33.708 ¹²⁶	58.88 ³⁰⁵	29.590 ¹¹³	22.10 ¹⁷⁴	7.076 ¹⁰⁸	40.04 ⁷⁷	25.029 ¹⁰¹	68.39 ²⁵⁹
27	10 33.834 ¹⁷⁸	55.83 ³¹⁴	29.703 ¹⁵⁸	20.36 ¹⁹⁵	7.184 ¹⁵⁵	40.81 ¹⁰³	25.130 ¹⁵⁰	65.80 ²⁷⁴
Nov. 6	10 34.012 ²³⁰	52.69 ³¹⁵	29.861 ²⁰³	18.41 ²¹³	7.339 ²⁰⁰	41.84 ¹³⁰	25.280 ¹⁹⁹	63.06 ²⁸⁴
16	9 34.243 ²⁸¹	49.54 ³⁰⁹	30.064 ²⁴⁴	16.28 ²²⁸	7.539 ²⁴¹	43.14 ¹⁵⁶	25.479 ²⁴⁶	60.22 ²⁸⁷
26	8 34.523 ³²³	46.45 ²⁹⁴	30.308 ²⁸⁰	14.00 ²³⁶	7.780 ²⁷⁸	44.70 ¹⁷⁷	25.725 ²⁸⁷	57.35 ²⁸²
Dez. 6	8 34.846 ³⁵⁷	43.51 ²⁶⁹	30.588 ³⁰⁸	11.64 ²³⁷	8.058 ³⁰⁶	46.47 ¹⁹⁵	26.012 ³²⁰	54.53 ²⁶⁸
16	7 35.203 ³⁸²	40.82 ²³⁸	30.896 ³²⁸	9.27 ²³²	8.364 ³²⁴	48.42 ²⁰⁷	26.332 ³⁴³	51.85 ²⁴⁶
26	6 35.585 ³⁹³	38.44 ¹⁹⁸	31.224 ³³⁵	6.95 ²¹⁹	8.688 ³³³	50.49 ²¹²	26.675 ³⁵⁷	49.39 ²¹⁷
36	6 35.978	36.46	31.559	4.76	9.021	52.61	27.032	47.22
Mittl. Ort	34.159	63.66	29.595	23.52	6.987	39.76	25.310	70.30
sec δ, tg δ	1.282	+0.802	1.020	+0.201	1.004	-0.090	1.135	+0.537

Welt-Zeit	495) γ Hydrae			496) ϵ Centauri			497) ζ Ursae maj. pr.			498) α Virginis		
	AR.	Dekl.		AR.	Dekl.		AR.	Dekl.		AR.	Dekl.	
1926	$13^{\text{h}} 14^{\text{m}}$	$-22^{\circ} 46'$		$13^{\text{h}} 16^{\text{m}}$	$-36^{\circ} 19'$		$13^{\text{h}} 20^{\text{m}}$	$+55^{\circ} 18'$		$13^{\text{h}} 21^{\text{m}}$	$-10^{\circ} 46'$	
Jan. I	7	52.574 ³⁴⁹	40.35 ¹⁹⁴	24.675 ³⁸⁴	2.95 ¹⁷⁴		55.382 ⁴⁹⁰	31.03 ¹⁶⁸		16.339 ³³³	22.47 ²⁰³	
II	6	52.923 ³⁴⁰	42.29 ²⁰⁹	25.059 ³⁷⁵	4.69 ²⁰²		55.872 ⁴⁹²	29.35 ¹⁰⁸		16.672 ³²⁶	24.50 ²⁰⁵	
21	5	53.263 ³²²	44.38 ²¹⁶	25.434 ³⁵⁵	6.71 ²²⁴		56.364 ⁴⁷⁷	28.27 ⁴⁶		16.998 ³¹¹	26.55 ¹⁹⁹	
31	5	53.585 ²⁹⁷	46.54 ²¹⁷	25.789 ³²⁶	8.95 ²⁴⁰		56.841 ⁴⁴⁷	27.81 ¹⁷		17.309 ²⁸⁸	28.54 ¹⁸⁷	
Feb. 10	4	53.882 ²⁶⁴	48.71 ²¹²	26.115 ²⁹¹	11.35 ²⁴⁸		57.288 ⁴⁰⁴	27.98 ⁷⁸		17.597 ²⁵⁸	30.41 ¹⁷²	
20	3	54.146 ²²⁹	50.83 ²⁰³	26.406 ²⁵²	13.83 ²⁴⁹		57.692 ³⁵⁰	28.76 ¹³⁴		17.855 ²²⁵	32.13 ¹⁵²	
März 2	3	54.375 ¹⁹¹	52.86 ¹⁹⁰	26.658 ²¹¹	16.32 ²⁴⁷		58.042 ²⁸⁹	30.10 ¹⁸²		18.080 ¹⁸⁹	33.65 ¹³¹	
12	2	54.566 ¹⁵³	54.76 ¹⁷³	26.869 ¹⁶⁸	18.79 ²³⁹		58.331 ²²²	31.92 ²²³		18.269 ¹⁵³	34.96 ¹⁰⁷	
22	1	54.719 ¹¹⁷	56.49 ¹⁵⁵	27.037 ¹²⁷	21.18 ²²⁶		58.553 ¹⁵⁴	34.15 ²⁵²		18.422 ¹¹⁷	36.03 ⁸⁵	
Apr. I	1	54.836 ⁸¹	58.04 ¹³⁶	27.164 ⁸⁹	23.44 ²¹¹		58.707 ⁸⁷	36.67 ²⁷¹		18.539 ⁸⁵	36.88 ⁶³	
II	0	54.917 ⁴⁹	59.40 ¹¹⁵	27.253 ⁵¹	25.55 ¹⁹²		58.794 ²²	39.38 ²⁷⁹		18.624 ⁵⁴	37.51 ⁴³	
20	23	54.966 ¹⁹	60.55 ⁹⁵	27.304 ¹⁷	27.47 ¹⁷²		58.816 ³⁷	42.17 ²⁷⁵		18.678 ²⁵	37.94 ²⁵	
30	23	54.985 ⁸	61.50 ⁷⁵	27.321 ¹⁵	29.19 ¹⁴⁹		58.779 ⁹²	44.92 ²⁶²		18.703 ⁰	38.19 ⁸	
Mai 10	22	54.977 ³²	62.25 ⁵⁵	27.306 ⁴⁵	30.68 ¹²⁴		58.687 ¹³⁸	47.54 ²³⁹		18.703 ²⁴	38.27 ⁶	
20	21	54.945 ⁵⁵	62.80 ³⁵	27.261 ⁷²	31.92 ⁹⁸		58.549 ¹⁷⁹	49.93 ²⁰⁹		18.679 ⁴⁴	38.21 ¹⁹	
30	21	54.890 ⁷⁵	63.15 ¹⁵	27.189 ⁹⁶	32.90 ⁶⁹		58.370 ²¹²	52.02 ¹⁷³		18.635 ⁶⁴	38.02 ³⁰	
Juni 9	20	54.815 ⁹²	63.30 ⁴	27.093 ¹¹⁸	33.59 ⁴¹		58.158 ²³⁷	53.75 ¹³¹		18.571 ⁸⁰	37.72 ³⁹	
19	19	54.723 ¹⁰⁸	63.26 ²³	26.975 ¹³⁶	34.00 ¹²		57.921 ²⁵⁷	55.06 ⁸⁶		18.491 ⁹⁵	37.33 ⁴⁷	
29	19	54.615 ¹²⁰	63.03 ⁴¹	26.839 ¹⁵²	34.12 ¹⁸		57.664 ²⁶⁸	55.92 ³⁹		18.396 ¹⁰⁶	36.86 ⁵⁴	
Juli 9	18	54.495 ¹²⁸	62.62 ⁵⁸	26.687 ¹⁶¹	33.94 ⁴⁷		57.396 ²⁷³	56.31 ¹⁰		18.290 ¹¹⁵	36.32 ⁶⁰	
19	17	54.367 ¹³²	62.04 ⁷³	26.526 ¹⁶⁷	33.47 ⁷⁵		57.123 ²⁷⁰	56.21 ⁵⁸		18.175 ¹²⁰	35.72 ⁶²	
29	17	54.235 ¹³²	61.31 ⁸⁶	26.359 ¹⁶⁵	32.72 ¹⁰⁰		56.853 ²⁶¹	55.63 ¹⁰⁶		18.055 ¹²⁰	35.10 ⁶³	
Aug. 8	16	54.103 ¹²⁵	60.45 ⁹⁶	26.194 ¹⁵⁷	31.72 ¹²³		56.592 ²⁴³	54.57 ¹⁵¹		17.935 ¹¹⁴	34.47 ⁶³	
18	15	53.978 ¹¹¹	59.49 ¹⁰³	26.037 ¹⁴¹	30.49 ¹⁴⁰		56.349 ²¹⁹	53.06 ¹⁹⁵		17.821 ¹⁰³	33.84 ⁵⁹	
28	15	53.867 ⁹¹	58.46 ¹⁰⁴	25.896 ¹¹⁶	29.09 ¹⁵³		56.130 ¹⁸⁷	51.11 ²³⁴		17.718 ⁸⁶	33.25 ⁵²	
Sept. 7	14	53.776 ⁶⁴	57.42 ¹⁰¹	25.780 ⁸⁴	27.56 ¹⁵⁹		55.943 ¹⁴⁵	48.77 ²⁷¹		17.632 ⁶²	32.73 ⁴¹	
17	13	53.712 ²⁹	56.41 ⁹²	25.696 ⁴³	25.97 ¹⁵⁸		55.798 ⁹⁶	46.06 ³⁰²		17.570 ³⁰	32.32 ²⁶	
27	13	53.683 ¹²	55.49 ⁷⁸	25.653 ⁴	24.39 ¹⁵¹		55.702 ⁴⁰	43.04 ³²⁹		17.540 ⁷	32.06 ⁸	
Okt. 7	12	53.695 ⁵⁸	54.71 ⁵⁷	25.657 ⁵⁷	22.88 ¹³⁴		55.662 ²²	39.75 ³⁴⁸		17.547 ⁴⁹	31.98 ¹⁵	
17	11	53.753 ¹⁰⁷	54.14 ³²	25.714 ¹¹⁴	21.54 ¹¹¹		55.684 ⁹⁰	36.27 ³⁶¹		17.596 ⁹⁵	32.13 ⁴⁰	
27	11	53.860 ¹⁵⁸	53.82 ³	25.828 ¹⁷¹	20.43 ⁸¹		55.774 ¹⁶⁰	32.66 ³⁶⁷		17.691 ¹⁴³	32.53 ⁶⁷	
Nov. 6	10	54.018 ²⁰⁷	53.79 ³⁰	25.999 ²²⁷	19.62 ⁴⁵		55.934 ²³¹	28.99 ³⁶⁴		17.834 ¹⁹⁰	33.20 ⁹⁶	
16	10	54.225 ²⁵³	54.09 ⁶⁵	26.226 ²⁷⁸	19.17 ⁵		56.165 ²⁹⁹	25.35 ³⁵⁰		18.024 ²³⁴	34.16 ¹²⁴	
26	9	54.478 ²⁹¹	54.74 ⁹⁹	26.504 ³²¹	19.12 ³⁶		56.464 ³⁶²	21.85 ³²⁸		18.258 ²⁷²	35.40 ¹⁵⁰	
Dez. 6	8	54.769 ³²²	55.73 ¹³²	26.825 ³⁵⁴	19.48 ⁷⁸		56.826 ⁴¹⁶	18.57 ²⁹⁵		18.530 ³⁰³	36.90 ¹⁷²	
16	8	55.091 ³⁴²	57.05 ¹⁶⁰	27.179 ³⁷⁷	20.26 ¹¹⁹		57.242 ⁴⁵⁷	15.62 ²⁵⁴		18.833 ³²⁴	38.62 ¹⁹⁰	
26	7	55.433 ³⁵²	58.65 ¹⁸⁴	27.556 ³⁸⁷	21.45 ¹⁵⁶		57.699 ⁴⁸⁴	13.08 ²⁰⁵		19.157 ³³⁴	40.52 ²⁰²	
36	6	55.785	60.49	27.943	23.01		58.183	11.03		19.491	42.54	
Mittl. Ort		53.676	54.01	25.776	20.90		56.973	41.10		17.503	32.05	
sec δ , tg δ		1.085	-0.420	1.241	-0.735		1.757	$+1.445$		1.018	-0.190	

Welt-Zeit		499) Gr. 200I		500) 69 H. Urs. maj.		501) ζ Virginis		502) 17 H. Can. ven.		
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	
1926		13 ^h 24 ^m	+72° 45'	13 ^h 25 ^m	+60° 19'	13 ^h 30 ^m	-0° 12'	13 ^h 31 ^m	+37° 33'	
Jan.	I	7	12.40 ⁸⁴	79.34 ¹³⁷	42.56 ⁵⁵	28.69 ¹⁶⁴	54.009 ³²⁷	59.38 ²⁰⁹	28.227 ³⁸⁰	33.77 ²⁰⁴
	II	6	13.24 ⁸⁵	77.97 ⁷²	43.11 ⁵⁵	27.05 ¹⁰³	54.336 ³²³	61.47 ¹⁹⁹	28.607 ³⁸¹	31.73 ¹⁵⁵
	21	5	14.09 ⁸⁴	77.25 ⁴	43.66 ⁵³	26.02 ³⁸	54.659 ³¹⁰	63.46 ¹⁸²	28.988 ³⁶⁹	30.18 ¹⁰³
	31	5	14.93 ⁷⁹	77.21 ⁶²	44.19 ⁵¹	25.64 ²⁶	54.969 ²⁸⁹	65.28 ¹⁶⁰	29.357 ³⁴⁷	29.15 ⁴⁹
Feb.	10	4	15.72 ⁷²	77.83 ¹²⁴	44.70 ⁴⁶	25.90 ⁸⁹	55.258 ²⁶¹	66.88 ¹³⁴	29.704 ³¹⁵	28.66 ⁶
	20	3	16.44 ⁶²	79.07 ¹⁸¹	45.16 ³⁹	26.79 ¹⁴⁶	55.519 ²²⁹	68.22 ¹⁰⁵	30.019 ²⁷⁶	28.72 ⁵⁸
März	2	3	17.06 ⁵¹	80.88 ²²⁸	45.55 ³³	28.25 ¹⁹⁵	55.748 ¹⁹⁵	69.27 ⁷⁷	30.295 ²³³	29.30 ¹⁰⁶
	12	2	17.57 ³⁸	83.16 ²⁶⁷	45.88 ²⁶	30.20 ²³⁶	55.943 ¹⁵⁹	70.04 ⁴⁸	30.528 ¹⁸⁷	30.36 ¹⁴⁸
	22	1	17.95 ²⁶	85.83 ²⁹²	46.14 ¹⁸	32.56 ²⁶⁶	56.102 ¹²⁵	70.52 ²²	30.715 ¹³⁹	31.84 ¹⁸¹
Apr.	1	1	18.21 ¹²	88.75 ³⁰⁷	46.32 ¹⁰	35.22 ²⁸⁵	56.227 ⁹¹	70.74 ¹	30.854 ⁹⁴	33.65 ²⁰⁵
	11	0	18.33 ²	91.82 ³⁰⁹	46.42 ²	38.07 ²⁹¹	56.318 ⁶¹	70.73 ²²	30.948 ⁵⁰	35.70 ²²⁰
	21	0	18.31 ¹⁴	94.91 ²⁹⁸	46.44 ⁵	40.98 ²⁸⁶	56.379 ³²	70.51 ³⁹	30.998 ⁹	37.90 ²²⁶
	30	23	18.17 ²⁴	97.89 ²⁷⁹	46.39 ¹¹	43.84 ²⁷²	56.411 ⁶	70.12 ⁵¹	31.007 ²⁷	40.16 ²²³
Mai	10	22	17.93 ³⁵	100.68 ²⁴⁸	46.28 ¹⁷	46.56 ²⁴⁸	56.417 ¹⁸	69.61 ⁶⁰	30.980 ⁶⁰	42.39 ²¹¹
	20	22	17.58 ⁴⁴	103.16 ²¹¹	46.11 ²²	49.04 ²¹⁶	56.399 ³⁹	69.01 ⁶⁶	30.920 ⁸⁸	44.50 ¹⁹³
	30	21	17.14 ⁵⁰	105.27 ¹⁶⁷	45.89 ²⁶	51.20 ¹⁷⁷	56.360 ⁵⁸	68.35 ⁶⁹	30.832 ¹¹³	46.43 ¹⁶⁸
Juni	9	20	16.64 ⁵⁶	106.94 ¹¹⁸	45.63 ²⁸	52.97 ¹³³	56.302 ⁷⁶	67.66 ⁷⁰	30.719 ¹³³	48.11 ¹³⁹
	19	20	16.08 ⁵⁹	108.12 ⁶⁶	45.35 ³¹	54.30 ⁸⁷	56.226 ⁹¹	66.96 ⁶⁸	30.586 ¹⁵⁰	49.50 ¹⁰⁵
	29	19	15.49 ⁶¹	108.78 ¹²	45.04 ³³	55.17 ³⁷	56.135 ¹⁰³	66.28 ⁶⁴	30.436 ¹⁶²	50.55 ⁶⁹
Juli	9	18	14.88 ⁶²	108.90 ⁴²	44.71 ³³	55.54 ¹⁴	56.032 ¹¹²	65.64 ⁵⁸	30.274 ¹⁷⁰	51.24 ³¹
	19	18	14.26 ⁶¹	108.48 ⁹⁵	44.38 ³³	55.40 ⁶⁴	55.920 ¹¹⁸	65.06 ⁵¹	30.104 ¹⁷²	51.55 ⁸
	29	17	13.65 ⁵⁹	107.53 ¹⁴⁶	44.05 ³²	54.76 ¹¹⁴	55.802 ¹¹⁹	64.55 ⁴³	29.932 ¹⁷¹	51.47 ⁴⁷
Aug.	8	16	13.06 ⁵⁴	106.07 ¹⁹⁵	43.73 ³⁰	53.62 ¹⁶¹	55.683 ¹¹⁵	64.12 ³²	29.761 ¹⁶³	51.00 ⁸⁷
	18	16	12.52 ⁴⁹	104.12 ²⁴⁰	43.43 ²⁷	52.01 ²⁰⁶	55.568 ¹⁰⁶	63.80 ¹⁹	29.598 ¹⁴⁹	50.13 ¹²⁵
	28	15	12.03 ⁴³	101.72 ²⁷⁹	43.16 ²³	49.95 ²⁴⁶	55.462 ⁹¹	63.61 ⁵	29.449 ¹²⁸	48.88 ¹⁶¹
Sept.	7	14	11.60 ³⁴	98.93 ³¹⁶	42.93 ¹⁸	47.49 ²⁸³	55.371 ⁶⁸	63.56 ¹³	29.321 ¹⁰⁰	47.27 ¹⁹⁷
	17	14	11.26 ²⁵	95.77 ³⁴⁴	42.75 ¹³	44.66 ³¹⁵	55.303 ³	63.69 ³³	29.221 ⁶⁶	45.30 ²²⁸
	27	13	11.01 ¹⁵	92.33 ³⁶⁷	42.62 ⁷	41.51 ³⁴¹	55.264 ³⁹	64.02 ⁵⁵	29.155 ²⁶	43.02 ²⁵⁸
Okt.	7	12	10.86 ³	88.66 ³⁸²	42.55 ⁰	38.10 ³⁶¹	55.261 ³⁷	64.57 ⁷⁸	29.129 ²²	40.44 ²⁸³
	17	12	10.83 ⁹	84.84 ³⁹⁰	42.55 ⁹	34.49 ³⁷³	55.298 ⁸²	65.35 ¹⁰⁴	29.151 ⁷³	37.61 ³⁰²
	27	11	10.92 ¹²	80.94 ³⁸⁷	42.64 ¹⁶	30.76 ³⁷⁶	55.380 ¹²⁹	66.39 ¹²⁸	29.224 ¹²⁸	34.59 ³¹⁷
Nov.	6	10	11.14 ³⁴	77.07 ³⁷⁷	42.80 ²⁴	27.00 ³⁷²	55.509 ¹⁷⁶	67.67 ¹⁵³	29.352 ¹⁸²	31.42 ³²⁴
	16	10	11.48 ⁴⁷	73.30 ³⁵⁶	43.04 ³¹	23.28 ³⁵⁷	55.685 ²¹⁹	69.20 ¹⁷⁵	29.534 ²³⁵	28.18 ³²³
	26	9	11.95 ⁵⁸	69.74 ³²⁵	43.35 ³⁹	19.71 ³³²	55.904 ²⁵⁹	70.95 ¹⁹³	29.769 ²⁸⁴	24.95 ³¹⁴
Dez.	6	8	12.53 ⁶⁸	66.49 ²⁸⁴	43.74 ⁴⁵	16.39 ²⁹⁸	56.163 ²⁹⁰	72.88 ²⁰⁶	30.053 ³²⁴	21.81 ²⁹⁶
	16	8	13.21 ⁷⁶	63.65 ²³⁵	44.19 ⁵¹	13.41 ²⁵⁴	56.453 ³¹⁴	74.94 ²¹⁴	30.377 ³⁵⁶	18.85 ²⁶⁷
	26	7	13.97 ⁸²	61.30 ¹⁷⁸	44.70 ⁵³	10.87 ²⁰²	56.767 ³²⁷	77.08 ²¹⁵	30.733 ³⁷⁷	16.18 ²⁶²
	36	6	14.79	59.52	45.23	8.85	57.094	79.23	31.110	13.86 ²³²
Mittl. Ort			14.71	91.60	44.31	39.47	55.252	65.34	29.652	39.68
sec δ, tg δ			3.377	+3.226	2.020	+1.755	1.000	-0.004	1.262	+0.769

Welt-Zeit	504) ε Centauri			507) τ Bootis			509) η Ursae maj.			510) 89 Virginis		
	AR.	Dekl.		AR.	Dekl.		AR.	Dekl.		AR.	Dekl.	
1926	13 ^h 35 ^m	-53° 5'		13 ^h 43 ^m	+17° 49'		13 ^h 44 ^m	+49° 40'		13 ^h 45 ^m	-17° 45'	
Jan. I	7 ^h 9.844 ⁴⁸⁴	4.89 ¹²⁰		43.366 ³³²	29.78 ²¹⁸		35.988 ⁴³⁴	47.02 ²⁰³		49.508 ³³⁹	46.07 ¹⁸⁴	
II	6 ^h 10.328 ⁴⁷⁷	6.09 ¹⁶³		43.698 ³³³	27.60 ¹⁸⁹		36.422 ⁴⁴¹	44.99 ¹⁴⁷		49.847 ³³⁷	47.91 ¹⁹⁴	
21	6 ^h 10.805 ⁴⁵⁸	7.72 ²⁰²		44.031 ³²⁴	25.71 ¹⁵⁴		36.863 ⁴³³	43.52 ⁸⁷		50.184 ³²⁵	49.85 ¹⁹⁷	
31	5 ^h 11.263 ⁴²⁸	9.74 ²³³		44.355 ³⁰⁴	24.17 ¹¹⁵		37.296 ⁴¹²	42.65 ²⁵		50.509 ³⁰⁶	51.82 ¹⁹⁴	
Feb. 10	4 ^h 11.691 ³⁸⁸	12.07 ²⁵⁹		44.659 ²⁷⁹	23.02 ⁷³		37.708 ³⁸⁰	42.40 ³⁵		50.815 ²⁷⁹	53.76 ¹⁸⁶	
20	4 ^h 12.079 ³⁴²	14.66 ²⁷⁷		44.938 ²⁴⁷	22.29 ³⁰		38.088 ³³⁷	42.75 ⁹⁴		51.094 ²⁴⁹	55.62 ¹⁷³	
März 2	3 ^h 12.421 ²⁹²	17.43 ²⁸⁹		45.185 ²¹²	21.99 ¹⁰		38.425 ²⁸⁷	43.69 ¹⁴⁵		51.343 ²¹⁵	57.35 ¹⁵⁷	
12	2 ^h 12.713 ²⁴¹	20.32 ²⁹³		45.397 ¹⁷⁶	22.09 ⁴⁷		38.712 ²³²	45.14 ¹⁹¹		51.558 ¹⁸⁰	58.92 ¹⁴⁰	
22	2 ^h 12.954 ¹⁸⁸	23.25 ²⁹³		45.573 ¹³⁸	22.56 ⁸⁰		38.944 ¹⁷⁵	47.05 ²²⁵		51.738 ¹⁴⁷	60.32 ¹²¹	
Apr. 1	1 ^h 13.142 ¹³⁷	26.18 ²⁸⁶		45.711 ¹⁰²	23.36 ¹⁰⁷		39.119 ¹¹⁷	49.30 ²⁵¹		51.885 ¹¹³	61.53 ¹⁰¹	
II	0 ^h 13.279 ⁸⁶	29.04 ²⁷⁴		45.813 ⁶⁹	24.43 ¹²⁷		39.236 ⁶¹	51.81 ²⁶⁵		51.998 ⁸¹	62.54 ⁸³	
21	0 ^h 13.365 ³⁸	31.78 ²⁵⁸		45.882 ³⁶	25.70 ¹⁴⁰		39.297 ⁹	54.46 ²⁶⁸		52.079 ⁵²	63.37 ⁶⁵	
30	23 ^h 13.403 ⁹	34.36 ²³⁷		45.918 ⁷	27.10 ¹⁴⁷		39.306 ⁴⁰	57.14 ²⁶³		52.131 ²³	64.02 ⁴⁸	
Mai 10	22 ^h 13.394 ⁵⁴	36.73 ²¹²		45.925 ¹⁹	28.57 ¹⁴⁷		39.266 ⁸⁴	59.77 ²⁴⁷		52.154 ²	64.50 ³¹	
20	22 ^h 13.340 ⁹⁶	38.85 ¹⁸²		45.906 ⁴⁴	30.04 ¹⁴²		39.182 ¹²³	62.24 ²²³		52.152 ²⁷	64.81 ¹⁶	
30	21 ^h 13.244 ¹³⁴	40.67 ¹⁴⁹		45.862 ⁶⁵	31.46 ¹³²		39.059 ¹⁵⁶	64.47 ¹⁹²		52.125 ⁵⁰	64.97 ²	
Juni 9	20 ^h 13.110 ¹⁷⁰	42.16 ¹¹⁴		45.797 ⁸⁴	32.78 ¹¹⁸		38.903 ¹⁸⁴	66.39 ¹⁵⁷		52.075 ⁷¹	64.99 ¹²	
19	20 ^h 12.940 ²⁰²	43.30 ⁷⁵		45.713 ¹⁰¹	33.96 ¹⁰⁰		38.719 ²⁰⁷	67.96 ¹¹⁶		52.004 ⁹⁰	64.87 ²⁴	
29	19 ^h 12.738 ²²⁶	44.05 ³⁵		45.612 ¹¹⁵	34.96 ⁸⁰		38.512 ²²³	69.12 ⁷²		51.914 ¹⁰⁷	64.63 ³⁶	
Juli 9	18 ^h 12.512 ²⁴⁵	44.40 ⁶		45.497 ¹²⁵	35.76 ⁵⁷		38.289 ²³⁴	69.84 ²⁷		51.807 ¹¹⁹	64.27 ⁴⁸	
19	18 ^h 12.267 ²⁵⁶	44.34 ⁴⁷		45.372 ¹³²	36.33 ³³		38.055 ²³⁹	70.11 ²⁰		51.688 ¹²⁹	63.79 ⁵⁷	
29	17 ^h 12.011 ²⁵⁸	43.87 ⁸⁶		45.240 ¹³⁴	36.66 ⁸		37.816 ²³⁷	69.91 ⁶⁶		51.559 ¹³⁴	63.22 ⁶⁶	
Aug. 8	16 ^h 11.753 ²⁴⁹	43.01 ¹²⁴		45.106 ¹³¹	36.74 ¹⁸		37.579 ²²⁸	69.25 ¹¹²		51.425 ¹³²	62.56 ⁷¹	
18	16 ^h 11.504 ²³⁰	41.77 ¹⁵⁶		44.975 ¹²³	36.56 ⁴⁵		37.351 ²¹¹	68.13 ¹⁵⁶		51.293 ¹²⁴	61.85 ⁷⁴	
28	15 ^h 11.274 ¹⁹⁸	40.21 ¹⁸⁴		44.852 ¹⁰⁸	36.11 ⁷³		37.140 ¹⁸⁸	66.57 ¹⁹⁷		51.169 ¹⁰⁹	61.11 ⁷⁴	
Sept. 7	14 ^h 11.076 ¹⁵⁵	38.37 ²⁰⁴		44.744 ⁸⁶	35.38 ¹⁰¹		36.952 ¹⁵⁵	64.60 ²³⁶		51.060 ⁸⁶	60.37 ⁶⁹	
17	14 ^h 10.921 ¹⁰²	36.33 ²¹⁸		44.658 ⁵⁸	34.37 ¹⁵⁶		36.797 ¹¹⁵	62.24 ²⁷¹		50.974 ⁵⁶	59.68 ⁶⁰	
27	13 ^h 10.819 ³⁹	34.15 ²²¹		44.600 ²³	33.08 ¹²⁹		36.682 ⁶⁸	59.53 ³⁰¹		50.918 ¹⁹	59.08 ⁴⁷	
Okt. 7	12 ^h 10.780 ³²	31.94 ²¹⁶		44.577 ¹⁸	31.52 ¹⁸²		36.614 ¹²	56.52 ³²⁶		50.899 ²⁵	58.61 ²⁹	
17	12 ^h 10.812 ¹⁰⁷	29.78 ²⁰⁰		44.595 ⁶³	29.70 ²⁰⁷		36.602 ⁴⁸	53.26 ³⁴⁵		50.924 ⁷³	58.32 ⁶	
27	11 ^h 10.919 ¹⁸³	27.78 ¹⁷⁵		44.658 ¹¹¹	27.63 ²²⁸		36.650 ¹¹²	49.81 ³⁵⁷		50.997 ¹²³	58.26 ²⁰	
Nov. 6	10 ^h 11.102 ²⁵⁸	26.03 ¹⁴²		44.769 ¹⁶⁰	25.35 ²⁴⁶		36.762 ¹⁷⁷	46.24 ³⁶⁰		51.120 ¹⁷⁴	58.46 ⁴⁹	
16	10 ^h 11.360 ³²⁷	24.61 ¹⁰²		44.929 ²⁰⁶	22.89 ²⁵³		36.939 ²⁴²	42.64 ³⁵⁵		51.294 ²²⁰	58.95 ⁷⁸	
26	9 ^h 11.687 ³⁸⁵	23.59 ⁵⁶		45.135 ²⁴⁹	20.31 ²⁶³		37.181 ³⁰¹	39.09 ³³⁹		51.514 ²⁶³	59.73 ¹⁰⁸	
Dez. 6	9 ^h 12.072 ⁴³²	23.03 ⁷		45.384 ²⁸⁵	17.68 ²⁶²		37.482 ³⁵³	35.70 ³¹⁴		51.777 ²⁹⁷	60.81 ¹³⁵	
16	8 ^h 12.504 ⁴⁶⁶	22.96 ⁴³		45.669 ³¹³	15.06 ²⁵³		37.835 ³⁹⁶	32.56 ²⁸⁰		52.074 ³²³	62.16 ¹⁵⁹	
26	7 ^h 12.970 ⁴⁸⁴	23.39 ⁹³		45.982 ³³⁰	12.53 ²³⁶		38.231 ⁴²⁵	29.76 ²³⁶		52.397 ³³⁹	63.75 ¹⁷⁸	
36	7 ^h 13.454	24.32		46.312	10.17		38.656	27.40		52.736	65.53	
Mittl. Ort	11.184	27.20		44.733	29.73		37.637	55.43		50.827	58.08	
sec δ, tg δ	1.665	-1.331		1.050	+0.322		1.546	+1.178		1.050	-0.320	

Welt-Zeit	512) ζ Centauri			513) η Bootis			517) II Bootis			516) τ Virginis			
	AR.	Dekl.		AR.	Dekl.		AR.	Dekl.		AR.	Dekl.		
1926	13 ^h 50 ^m	-46° 55'		13 ^h 51 ^m	+18° 45'		13 ^h 57 ^m	+27° 44'		13 ^h 57 ^m	+1° 53'		
Jan. I	7 ^h 53.283	8.99	117	8.268	64.79	223	47.721	33.32	227	51.342	72.25	211	
II	6 53.720	437	10.16	333 8.601	62.56	193	345 48.066	31.05	188	323 51.665	70.14	198	
2I	6 54.155	422	11.71	337 8.935	60.63	157	349 48.415	29.17	145	324 51.989	68.16	179	
3I	5 54.577	397	13.60	309 9.262	59.06	116	327 48.758	27.72	96	300 52.304	66.37	156	
Feb. IO	4 54.974	365	15.76	284 9.571	57.90	74	302 49.085	26.76	47	277 52.604	64.81	129	
20	4 55.339	327	18.13	254 9.855	57.16	31	272 49.387	26.29	3	248 52.881	63.52	98	
März 2	3 55.666	285	20.65	220 10.109	56.85	12	236 49.659	26.32	50	217 53.129	62.54	67	
12	3 55.951	240	23.26	183 10.329	56.97	50	198 49.895	26.82	92	184 53.346	61.87	36	
22	2 56.191	195	25.89	147 10.512	57.47	83	159 50.093	27.74	129	150 53.530	61.51	9	
Apr. I	I 56.386	150	28.51	111 10.659	58.30	110	119 50.252	29.03	157	118 53.680	61.42	16	
II	I 56.536	106	31.06	76 10.770	59.40	132	81 50.371	30.60	178	88 53.798	61.58	37	
2I	0 56.642	64	33.49	44 10.846	60.72	145	46 50.452	32.38	191	58 53.886	61.95	55	
30	23 56.706	23	35.77	14 10.890	62.17	152	13 50.498	34.29	195	30 53.944	62.50	75	
Mai IO	23 56.729	17	37.87	13 10.904	63.69	152	18 50.511	36.24	192	20 53.974	63.16	66	
20	22 56.712	55	39.75	38 10.891	65.21	148	46 50.493	38.16	182	20 53.979	63.91	80	
30	21 56.657	91	41.37	61 10.853	66.69	136	72 50.447	39.98	167	41 53.959	64.71	81	
Juni 9	21 56.566	124	42.70	81 10.792	68.05	123	94 50.375	41.65	145	62 53.918	65.52	79	
19	20 56.442	154	43.73	99 10.711	69.28	104	113 50.281	43.10	120	82 53.856	66.31	75	
29	19 56.288	180	44.42	114 10.612	70.32	83	130 50.168	44.30	92	97 53.774	67.06	69	
Juli 9	19 56.108	200	44.77	126 10.498	71.15	59	143 50.038	45.22	61	111 53.677	67.75	60	
19	18 55.908	214	44.76	134 10.372	71.74	35	151 49.895	45.83	28	121 53.566	68.35	51	
29	17 55.694	220	44.38	137 10.238	72.09	8	155 49.744	46.11	5	126 53.445	68.86	40	
Aug. 8	17 55.474	217	43.66	135 10.101	72.17	19	154 49.589	46.06	39	127 53.319	69.26	26	
18	16 55.257	204	42.62	128 9.966	71.98	47	146 49.435	45.67	74	121 53.192	69.52	12	
28	15 55.053	181	41.28	113 9.838	71.51	76	131 49.289	44.93	108	109 53.071	69.64	4	
Sept. 7	15 54.872	146	39.69	93 9.725	70.75	104	110 49.158	43.85	141	89 52.962	69.60	23	
17	14 54.726	102	37.92	65 9.632	69.71	133	82 49.048	42.44	173	62 52.873	69.37	44	
27	13 54.624	49	36.04	31 9.567	68.38	161	48.966	40.71	203	30 52.811	68.93	65	
Okt. 7	13 54.575	12	34.12	10 9.536	66.77	187	3 48.920	38.68	231	10 52.781	68.28	89	
17	12 54.587	79	32.25	56 9.546	64.90	212	44 48.917	36.37	256	55 52.791	67.39	113	
27	11 54.666	148	30.53	103 9.602	62.78	233	94 48.961	33.81	276	102 52.846	66.26	138	
Nov. 6	11 54.814	216	29.03	153 9.705	60.45	251	146 49.055	31.05	290	150 52.948	64.88	161	
16	10 55.030	279	27.84	201 9.858	57.94	264	196 49.201	28.15	299	196 53.098	63.27	182	
26	9 55.309	335	27.01	244 10.059	55.30	269	244 49.397	25.16	299	239 53.294	61.45	199	
Dez. 6	9 55.644	381	26.60	281 10.303	52.61	267	284 49.641	22.17	291	274 53.533	59.46	211	
16	8 56.025	415	26.63	310 10.584	49.94	258	316 49.925	19.26	274	302 53.807	57.35	217	
26	7 56.440	435	27.11	329 10.894	47.36	240	339 50.241	16.52	249	319 54.109	55.18	216	
36	7 56.875		28.04		44.96			14.03			54.428	53.02	
Mittl. Ort	54.752	29.61		9.678	64.92		49.213	36.02		52.740	66.83		
see δ, tg δ	1.464	-1.070		1.056	+0.340		1.130	+0.526		1.000	+0.033		

Welt-Zeit	518) β Centauri		520) δ Centauri		521) α Draconis		522) d Bootis	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	13 ^h 58 ^m	-60° 0'	14 ^h 2 ^m	-36° 0'	14 ^h 2 ^m	+64° 43'	14 ^h 6 ^m	+25° 26'
Jan. I	7 33.367 ⁵⁶²	37.78 ⁷²	17.696 ³⁸¹	6.73 ¹³⁴	20.88 ⁵⁹	34.67 ²⁰¹	59.965 ³³⁷	27.58 ²³¹
II	7 33.929 ⁵⁶³	38.50 ¹²¹	18.077 ³⁸²	8.07 ¹⁶³	21.47 ⁶⁰	32.66 ¹⁴⁰	60.302 ³⁴³	25.27 ¹⁹⁶
2I	6 34.492 ⁵⁴⁹	39.71 ¹⁶⁶	18.459 ³⁷²	9.70 ¹⁸⁶	22.07 ⁶¹	31.26 ⁷⁵	60.645 ³³⁹	23.31 ¹⁵⁴
3I	5 35.041 ⁵²¹	41.37 ²⁰⁴	18.831 ³⁵³	11.56 ²⁰³	22.68 ⁵⁹	30.51 ⁸	60.984 ³²⁵	21.77 ¹⁰⁸
Feb. IO	5 35.562 ⁴⁸²	43.41 ²³⁸	19.184 ³²⁶	13.59 ²¹⁵	23.27 ⁵⁶	30.43 ⁵⁸	61.309 ³⁰²	20.69 ⁵⁹
20	4 36.044 ⁴³⁵	45.79 ²⁶⁴	19.510 ²⁹⁵	15.74 ²²⁰	23.83 ⁵⁰	31.01 ¹²¹	61.611 ²⁷³	20.10 ¹¹
März 2	3 36.479 ³⁸²	48.43 ²⁸⁴	19.805 ²⁶⁰	17.94 ²²¹	24.33 ⁴³	32.22 ¹⁷⁶	61.884 ^{24c}	19.99 ³⁵
12	3 36.861 ³²⁵	51.27 ²⁹⁷	20.065 ²²²	20.15 ²¹⁷	24.76 ³⁶	33.98 ²²⁴	62.124 ²⁰³	20.34 ⁷⁸
22	2 37.186 ²⁶⁴	54.24 ³⁰³	20.287 ¹⁸⁴	22.32 ²¹⁰	25.12 ²⁷	36.22 ²⁶⁰	62.327 ¹⁶⁶	21.12 ¹¹⁵
Apr. I	I 37.450 ²⁰⁴	57.27 ³⁰⁴	20.471 ¹⁴⁷	24.42 ²⁰⁰	25.39 ¹⁸	38.82 ²⁸⁷	62.493 ¹²⁸	22.27 ¹⁴⁵
II	I 37.654 ¹⁴⁴	60.31 ²⁹⁹	20.618 ¹¹¹	26.42 ¹⁸⁶	25.57 ⁹	41.69 ³⁰⁰	62.621 ⁹²	23.72 ¹⁶⁸
2I	0 37.798 ⁸³	63.30 ²⁸⁸	20.729 ⁷⁵	28.28 ¹⁷¹	25.66 ¹	44.69 ³⁰³	62.713 ⁵⁷	25.40 ¹⁸¹
30	23 37.881 ²⁴	66.18 ²⁷²	20.804 ⁴¹	29.99 ¹⁵³	25.67 ⁷	47.72 ²⁹⁵	62.770 ²⁴	27.21 ¹⁸⁷
Mai IO	23 37.905 ³⁴	68.90 ²⁵¹	20.845 ⁸	31.52 ¹³⁵	25.60 ¹⁵	50.67 ²⁷⁶	62.794 ⁶	29.08 ¹⁸⁷
20	22 37.871 ⁹⁰	71.41 ²²⁴	20.853 ²⁴	32.87 ¹¹³	25.45 ²²	53.43 ²⁴⁸	62.788 ³⁵	30.95 ¹⁷⁹
30	21 37.781 ¹⁴³	73.65 ¹⁹³	20.829 ⁵⁵	34.00 ⁹¹	25.23 ²⁸	55.91 ²¹³	62.753 ⁶¹	32.74 ¹⁶⁵
Juni 9	21 37.638 ¹⁹²	75.58 ¹⁵⁸	20.774 ⁸⁴	34.91 ⁶⁷	24.95 ³²	58.04 ¹⁷¹	62.692 ⁸⁴	34.39 ¹⁴⁶
19	20 37.446 ²³⁶	77.16 ¹¹⁹	20.690 ¹¹⁰	35.58 ⁴²	24.63 ³⁶	59.75 ¹²⁵	62.608 ¹⁰⁵	35.85 ¹²³
29	19 37.210 ²⁷⁴	78.35 ⁷⁷	20.580 ¹³⁴	36.00 ¹⁶	24.27 ³⁹	61.00 ⁷⁶	62.503 ¹²³	37.08 ⁹⁷
Juli 9	19 36.936 ³⁰⁴	79.12 ³⁴	20.446 ¹⁵³	36.16 ¹¹	23.88 ⁴¹	61.76 ²⁴	62.380 ¹³⁷	38.05 ⁶⁸
19	18 36.632 ³²³	79.46 ¹¹	20.293 ¹⁶⁸	36.05 ³⁷	23.47 ⁴²	62.00 ²⁸	62.243 ¹⁴⁷	38.73 ³⁷
29	17 36.309 ³³²	79.35 ⁵⁶	20.125 ¹⁷⁶	35.68 ⁶³	23.05 ⁴²	61.72 ⁸⁰	62.096 ¹⁵³	39.10 ⁵
Aug. 8	17 35.977 ³²⁸	78.79 ⁹⁹	19.949 ¹⁷⁶	35.05 ⁸⁶	22.63 ⁴¹	60.92 ¹³⁰	61.943 ¹⁵³	39.15 ²⁸
18	16 35.649 ³¹⁰	77.80 ¹³⁹	19.773 ¹⁶⁹	34.19 ¹⁰⁶	22.22 ³⁸	59.62 ¹⁷⁹	61.790 ¹⁴⁷	38.87 ⁶²
28	15 35.339 ²⁷⁷	76.41 ¹⁷⁴	19.604 ¹⁵²	33.13 ¹²²	21.84 ³⁵	57.83 ²²⁴	61.643 ¹³⁵	38.25 ⁹⁴
Sept. 7	15 35.062 ²³¹	74.67 ²⁰³	19.452 ¹²⁶	31.91 ¹³⁴	21.49 ³⁰	55.59 ²⁶⁶	61.508 ¹¹⁵	37.31 ¹²⁷
17	14 34.831 ¹⁷¹	72.64 ²²⁵	19.326 ⁹¹	30.57 ¹³⁹	21.19 ²⁵	52.93 ³⁰³	61.393 ⁸⁸	36.04 ¹⁵⁹
27	14 34.660 ⁹⁸	70.39 ²³⁷	19.235 ⁴⁸	29.18 ¹³⁸	20.94 ¹⁷	49.90 ³³⁴	61.305 ⁵³	34.45 ¹⁸⁹
Okt. 7	13 34.562 ¹⁵	68.02 ²⁴⁰	19.187 ⁴	27.80 ¹³⁰	20.77 ¹⁰	46.56 ³⁵⁹	61.252 ¹²	32.56 ²¹⁸
17	12 34.547 ⁷⁴	65.62 ²³²	19.191 ⁵⁹	26.50 ¹¹⁴	20.67 ²	42.97 ³⁷⁶	61.240 ³⁵	30.38 ²⁴³
27	12 34.621 ¹⁶⁶	63.30 ²¹⁵	19.250 ¹¹⁹	25.36 ⁹²	20.65 ⁸	39.21 ³⁸⁶	61.275 ⁸⁴	27.95 ²⁶⁵
Nov. 6	II 34.787 ²⁵⁷	61.15 ¹⁸⁷	19.369 ¹⁷⁸	24.44 ⁶³	20.73 ¹⁷	35.35 ³⁸⁷	61.359 ¹³⁵	25.30 ²⁸¹
16	IO 35.044 ³⁴²	59.28 ¹⁵²	19.547 ²³⁴	23.81 ³⁰	20.90 ²⁷	31.48 ³⁷⁷	61.494 ¹⁸⁶	22.49 ²⁹¹
26	IO 35.386 ⁴¹⁷	57.76 ¹⁰⁸	19.781 ²⁸⁵	23.51 ⁶	21.17 ³⁶	27.71 ³⁵⁸	61.680 ²³³	19.58 ²⁹³
Dez. 6	9 35.803 ⁴⁷⁹	56.68 ⁶⁰	20.066 ³²⁶	23.57 ⁴⁴	21.53 ⁴⁴	24.13 ³²⁸	61.913 ²⁷⁵	16.65 ²⁸⁹
16	8 36.282 ⁵²⁶	56.08 ⁹	20.392 ³⁵⁸	24.01 ⁸¹	21.97 ⁵¹	20.85 ²⁸⁷	62.188 ³⁰⁷	13.76 ²⁷⁵
26	8 36.808 ⁵⁵⁶	55.99 ⁴²	20.750 ³⁷⁸	24.82 ¹¹⁷	22.48 ⁵⁶	17.98 ²³⁸	62.495 ³³⁰	11.01 ²⁵¹
36	7 37.364	56.41	21.128	25.99	23.04	15.60	62.825	8.50
Mittl. Ort	35.127	61.14	19.191	24.26	23.09	44.98	61.489	29.47
sec δ , tg δ	2.001	-1.733	1.236	-0.727	2.342	+2.118	1.107	+0.476

Welt-Zeit	523) α Virginis		524) δ Ursae min.		525) ϵ Virginis		526) α Bootis	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	$14^h 8^m$	$-9^\circ 55'$	$14^h 8^m$	$+77^\circ 53'$	$14^h 12^m$	$-5^\circ 38'$	$14^h 12^m$	$+19^\circ 33'$
Jan. I	7 ^h 55.263 ³²⁶	38.75 ¹⁸⁸	62.89 ¹⁰⁶	31.79 ¹⁸⁶	6.395 ³²²	45.47 ¹⁹⁸	15.610 ³²⁴	61.09 ²³⁶
II	7 ^h 55.589 ³²⁸	40.63 ¹⁹⁰	63.95 ¹¹²	29.93 ¹²²	6.717 ³²⁵	47.45 ¹⁹⁴	15.934 ³³¹	58.73 ²⁰⁶
21	6 ^h 55.917 ³²²	42.53 ¹⁸⁵	65.07 ¹¹⁵	28.71 ⁵⁶	7.042 ³¹⁹	49.39 ¹⁸⁴	16.265 ³²⁷	56.67 ¹⁷⁰
31	5 ^h 56.239 ³⁰⁷	44.38 ¹⁷⁴	66.22 ¹¹²	28.15 ¹³	7.361 ³⁰⁵	51.23 ¹⁶⁹	16.592 ³¹⁴	54.97 ¹²⁸
Feb. 10	5 ^h 56.546 ²⁸⁵	46.12 ¹⁵⁸	67.34 ¹⁰⁷	28.28 ⁷⁸	7.666 ²⁸⁴	52.92 ¹⁴⁹	16.906 ²⁹³	53.69 ⁸⁵
20	4 ^h 56.831 ²⁵⁸	47.70 ¹³⁹	68.41 ⁹⁷	29.06 ¹⁴¹	7.950 ²⁵⁸	54.41 ¹²⁶	17.199 ²⁶⁶	52.84 ⁴⁰
März 2	4 ^h 57.089 ²²⁸	49.09 ¹¹⁷	69.38 ⁸⁴	30.47 ¹⁹⁶	8.208 ²²⁸	55.67 ¹⁰⁰	17.465 ²³⁴	52.44 ³
12	3 ^h 57.317 ¹⁹⁶	50.26 ⁹⁵	70.22 ⁶⁹	32.43 ²⁴²	8.436 ¹⁹⁷	56.67 ⁷⁵	17.699 ²⁰⁰	52.47 ⁴⁴
22	2 ^h 57.513 ¹⁶⁵	51.21 ⁷³	70.91 ⁵¹	34.85 ²⁷⁷	8.633 ¹⁶⁶	57.42 ⁵⁰	17.899 ¹⁶⁵	52.91 ⁸⁰
Apr. I	2 ^h 57.678 ¹³³	51.94 ⁵¹	71.42 ³³	37.62 ³⁰⁰	8.799 ¹³⁴	57.92 ²⁷	18.064 ¹³⁰	53.71 ¹⁰⁹
II	I ^h 57.811 ¹⁰²	52.45 ³¹	71.75 ¹⁵	40.62 ³¹²	8.933 ¹⁰⁴	58.19 ⁷	18.194 ⁹⁵	54.80 ¹³²
21	0 ^h 57.913 ⁷³	52.76 ¹⁴	71.90 ⁴	43.74 ³¹²	9.037 ⁷⁴	58.26 ¹⁰	18.289 ⁶³	56.12 ¹⁴⁸
Mai I	0 ^h 57.986 ⁴⁶	52.90 ⁰	71.86 ²¹	46.86 ³⁰¹	9.111 ⁴⁷	58.16 ²⁵	18.352 ³²	57.60 ¹⁵⁷
10	23 ^h 58.032 ¹⁹	52.90 ¹³	71.65 ³⁸	49.87 ²⁷⁸	9.158 ²¹	57.91 ³⁵	18.384 ³	59.17 ¹⁵⁸
20	22 ^h 58.051 ⁷	52.77 ²³	71.27 ⁵³	52.65 ²⁴⁷	9.179 ⁵	57.56 ⁴⁴	18.387 ²⁵	60.75 ¹⁵⁵
30	22 ^h 58.044 ³¹	52.54 ³²	70.74 ⁶⁵	55.12 ²⁰⁹	9.174 ³⁰	57.12 ⁵⁰	18.362 ⁵⁰	62.30 ¹⁴⁴
Juni 9	21 ^h 58.013 ⁵⁴	52.22 ³⁸	70.09 ⁷⁶	57.21 ¹⁶⁵	9.144 ⁵²	56.62 ⁵³	18.312 ⁷⁴	63.74 ¹³⁰
19	20 ^h 57.959 ⁷⁵	51.84 ⁴⁴	69.33 ⁸⁵	58.86 ¹¹⁵	9.092 ⁷³	56.09 ⁵⁵	18.238 ⁹⁴	65.04 ¹¹²
29	20 ^h 57.884 ⁹⁵	51.40 ⁴⁸	68.48 ⁹¹	60.01 ⁶³	9.019 ⁹³	55.54 ⁵⁵	18.144 ¹¹²	66.16 ⁹⁰
Juli 9	19 ^h 57.789 ¹¹⁰	50.92 ⁵⁰	67.57 ⁹⁴	60.64 ⁹	8.926 ¹⁰⁸	54.99 ⁵³	18.032 ¹²⁸	67.06 ⁶⁶
19	18 ^h 57.679 ¹²³	50.42 ⁵²	66.63 ⁹⁶	60.73 ⁴⁵	8.818 ¹²¹	54.46 ⁵¹	17.904 ¹³⁹	67.72 ⁴⁰
29	18 ^h 57.556 ¹³⁰	49.90 ⁵²	65.67 ⁹⁶	60.28 ⁹⁸	8.697 ¹²⁹	53.95 ⁴⁷	17.765 ¹⁴⁶	68.12 ¹²
Aug. 8	17 ^h 57.426 ¹³³	49.38 ⁵⁰	64.71 ⁹²	59.30 ¹⁴⁹	8.568 ¹³³	53.48 ⁴⁰	17.619 ¹⁴⁸	68.24 ¹⁶
18	16 ^h 57.293 ¹²⁹	48.88 ⁴⁶	63.79 ⁸⁷	57.81 ¹⁹⁹	8.435 ¹²⁹	53.08 ³³	17.471 ¹⁴³	68.08 ⁴⁶
28	16 ^h 57.164 ¹¹⁸	48.42 ⁴⁰	62.92 ⁸⁰	55.82 ²⁴³	8.306 ¹¹⁸	52.75 ²²	17.328 ¹³²	67.62 ⁷⁵
Sept. 7	15 ^h 57.046 ⁹⁹	48.02 ³⁰	62.12 ⁷⁰	53.39 ²⁸⁴	8.188 ¹⁰⁰	52.53 ¹⁰	17.196 ¹¹⁴	66.87 ¹⁰⁵
17	14 ^h 56.947 ⁷³	47.72 ¹⁸	61.42 ⁵⁹	50.55 ³¹⁹	8.088 ⁷⁴	52.43 ⁵	17.082 ⁸⁷	65.82 ¹³⁵
27	14 ^h 56.874 ³⁹	47.54 ²	60.83 ⁴⁶	47.36 ³⁴⁹	8.014 ⁴²	52.48 ²³	16.995 ⁵⁵	64.47 ¹⁶³
Okt. 7	13 ^h 56.835 ²	47.52 ¹⁷	60.37 ³¹	43.87 ³⁷¹	7.972 ²	52.71 ⁴⁴	16.940 ¹⁵	62.84 ¹⁹²
17	12 ^h 56.837 ⁴⁷	47.69 ³⁹	60.06 ¹⁴	40.16 ³⁸⁶	7.970 ⁴³	53.15 ⁶⁷	16.925 ³⁰	60.92 ²¹⁷
27	12 ^h 56.884 ⁹⁶	48.08 ⁶⁴	59.92 ⁴	36.30 ³⁹²	8.013 ⁹⁰	53.82 ⁹¹	16.955 ⁷⁸	58.75 ²⁴⁰
Nov. 6	11 ^h 56.980 ¹⁴⁶	48.72 ⁸⁹	59.96 ²²	32.38 ³⁸⁸	8.103 ¹⁴⁰	54.73 ¹¹⁶	17.033 ¹²⁸	56.35 ²⁵⁹
16	10 ^h 57.126 ¹⁹³	49.61 ¹¹⁵	60.18 ⁴⁰	28.50 ³⁷⁶	8.243 ¹⁸⁸	55.89 ¹³⁹	17.161 ¹⁷⁸	53.76 ²⁷²
26	10 ^h 57.319 ²³⁸	50.76 ¹³⁸	60.58 ⁵⁸	24.74 ³⁵³	8.431 ²³¹	57.28 ¹⁶¹	17.339 ²²³	51.04 ²⁷⁹
Dez. 6	9 ^h 57.557 ²⁷⁴	52.14 ¹⁵⁹	61.16 ⁷⁵	21.21 ³²⁰	8.662 ²⁶⁹	58.89 ¹⁷⁹	17.562 ²⁶⁴	48.25 ²⁷⁸
16	8 ^h 57.831 ³⁰³	53.73 ¹⁷⁶	61.91 ⁸⁹	18.01 ²⁷⁶	8.931 ²³⁸	60.68 ¹⁹¹	17.826 ²⁹⁶	45.47 ²⁷⁰
26	8 ^h 58.134 ³²²	55.49 ¹⁸⁷	62.80 ¹⁰¹	15.25 ²²⁴	9.229 ³¹⁷	62.59 ¹⁹⁹	18.122 ³¹⁹	42.77 ²⁵²
36	7 ^h 58.456	57.36	63.81	13.01	9.546	64.58	18.441	40.25
Mittl. Ort	56.720	48.10	66.54	42.94	7.867	53.42	17.130	61.17
sec δ , tg δ	1.015	-0.175	4.769	+4.663	1.005	-0.099	1.061	+0.355

Welt-Zeit		527) λ Bootis		531) θ Bootis		534) ρ Bootis		535) γ Bootis	
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926		14 ^h 13 ^m	+46° 25'	14 ^h 22 ^m	+52° 11'	14 ^h 28 ^m	+30° 41'	14 ^h 29 ^m	+38° 37'
Jan. I	7	32.546 ³⁹⁹	31.91 ²³³	38.764 ⁴²⁶	24.12 ²³⁹	36.807 ³³⁷	40.91 ²⁴⁵	4.197 ³⁵⁷	47.58 ²⁴⁸
II	7	32.945 ⁴¹²	29.58 ¹⁸¹	39.190 ⁴⁴⁶	21.73 ¹⁸⁵	37.144 ³⁴⁸	38.46 ²⁰⁶	4.554 ³⁷²	45.10 ²⁰³
2I	6	33.357 ⁴¹³	27.77 ¹²⁵	39.636 ⁴⁵⁰	19.88 ¹²⁶	37.492 ³⁵⁰	36.40 ¹⁶¹	4.926 ³⁷⁴	43.07 ¹⁵¹
3I	5	33.770 ⁴⁰⁰	26.52 ⁶⁴	40.086 ⁴⁴¹	18.62 ⁶²	37.842 ³⁴⁰	34.79 ¹¹¹	5.300 ³⁶⁶	41.56 ⁹⁶
Feb. 10	5	34.170 ³⁷⁶	25.88 ²	40.527 ⁴¹⁸	18.00 ²	38.182 ³²²	33.68 ⁵⁸	5.666 ³⁴⁶	40.60 ³⁸
20	4	34.546 ³⁴²	25.86 ⁵⁷	40.945 ³⁸³	18.02 ⁶⁴	38.504 ²⁹⁶	33.10 ⁵	6.012 ³¹⁹	40.22 ²⁰
März 2	4	34.888 ³⁰⁰	26.43 ¹¹³	41.328 ³³⁹	18.66 ¹²²	38.800 ²⁶⁴	33.05 ⁴⁷	6.331 ²⁸⁴	40.42 ⁷⁵
12	3	35.188 ²⁵⁴	27.56 ¹⁶²	41.667 ²⁸⁸	19.88 ¹⁷³	39.064 ²²⁹	33.52 ⁹³	6.615 ²⁴⁶	41.17 ¹²⁴
22	2	35.442 ²⁰³	29.18 ²⁰³	41.955 ²³³	21.61 ²¹⁶	39.293 ¹⁹¹	34.45 ¹³⁴	6.861 ²⁰⁴	42.41 ¹⁶⁶
Apr. I	2	35.645 ¹⁵²	31.21 ²³⁴	42.188 ¹⁷⁵	23.77 ²⁴⁸	39.484 ¹⁵³	35.79 ¹⁶⁷	7.065 ¹⁶¹	44.07 ²⁰¹
II	1	35.797 ¹⁰¹	33.55 ²⁵⁵	42.363 ¹¹⁷	26.25 ²⁷⁰	39.637 ¹¹⁵	37.46 ¹⁹²	7.226 ¹¹⁷	46.08 ²²⁵
2I	0	35.898 ⁵²	36.10 ²⁶⁵	42.480 ⁶⁰	28.95 ²⁸¹	39.752 ⁷⁸	39.38 ²⁰⁸	7.343 ⁷⁵	48.33 ²⁴¹
Mai I	0	35.950 ⁴	38.75 ²⁶⁶	42.540 ⁵	31.76 ²⁸¹	39.830 ⁴¹	41.46 ²¹⁶	7.418 ³⁴	50.74 ²⁴⁶
10	23	35.954 ⁴⁰	41.41 ²⁵⁶	42.545 ⁴⁷	34.57 ²⁷²	39.871 ⁷	43.62 ²¹⁶	7.452 ⁴	53.20 ²⁴³
20	22	35.914 ⁸⁰	43.97 ²³⁹	42.498 ⁹⁴	37.29 ²⁵³	39.878 ²⁵	45.78 ²⁰⁷	7.448 ⁴¹	55.63 ²³¹
30	22	35.834 ¹¹⁶	46.36 ²¹⁴	42.404 ¹³⁷	39.82 ²²⁶	39.853 ⁵⁵	47.85 ¹⁹²	7.407 ⁷⁵	57.94 ²¹²
Juni 9	21	35.718 ¹⁴⁸	48.50 ¹⁸²	42.267 ¹⁷⁵	42.08 ¹⁹²	39.798 ⁸³	49.77 ¹⁷¹	7.332 ¹⁰⁵	60.06 ¹⁸⁶
19	20	35.570 ¹⁷⁵	50.32 ¹⁴⁶	42.092 ²⁰⁸	44.00 ¹⁵⁴	39.715 ¹⁰⁸	51.48 ¹⁴⁶	7.227 ¹³²	61.92 ¹⁵⁵
29	20	35.395 ¹⁹⁸	51.78 ¹⁰⁶	41.884 ²³⁴	45.54 ¹¹¹	39.607 ¹²⁹	52.94 ¹¹⁶	7.095 ¹⁵⁶	63.47 ¹²¹
Juli 9	19	35.197 ²¹⁵	52.84 ⁶²	41.650 ²⁵⁵	46.65 ⁶⁵	39.478 ¹⁴⁸	54.10 ⁸⁴	6.939 ¹⁷⁵	64.68 ⁸³
19	18	34.982 ²²⁶	53.46 ¹⁷	41.395 ²⁶⁹	47.30 ¹⁸	39.330 ¹⁶²	54.94 ⁴⁸	6.764 ¹⁸⁹	65.51 ⁴²
29	18	34.756 ²³²	53.63 ²⁸	41.126 ²⁷⁶	47.48 ³¹	39.168 ¹⁷¹	55.42 ¹²	6.575 ¹⁹⁸	65.93 ¹
Aug. 8	17	34.524 ²³⁰	53.35 ⁷⁴	40.850 ²⁷⁵	47.17 ⁷⁹	38.997 ¹⁷⁵	55.54 ²⁵	6.377 ²⁰¹	65.94 ⁴²
18	16	34.294 ²²¹	52.61 ¹¹⁹	40.575 ²⁶⁶	46.38 ¹²⁷	38.822 ¹⁷²	55.29 ⁶²	6.176 ¹⁹⁷	65.52 ⁸³
28	16	34.073 ²⁰⁴	51.42 ¹⁶²	40.309 ²⁴⁸	45.11 ¹⁷²	38.650 ¹⁶²	54.67 ¹⁰⁰	5.979 ¹⁸⁶	64.69 ¹²⁵
Sept. 7	15	33.869 ¹⁷⁹	49.80 ²⁰³	40.061 ²²⁰	43.39 ²¹⁵	38.488 ¹⁴³	53.67 ¹³⁶	5.793 ¹⁶⁵	63.44 ¹⁶⁴
17	14	33.690 ¹⁴⁴	47.77 ²⁴¹	39.841 ¹⁸⁴	41.24 ²⁵⁴	38.345 ¹¹⁷	52.31 ¹⁷¹	5.628 ¹³⁷	61.80 ²⁰²
27	14	33.546 ¹⁰²	45.36 ²⁷⁵	39.657 ¹³⁸	38.70 ²⁹⁰	38.228 ⁸⁴	50.60 ²⁰⁵	5.491 ¹⁰⁰	59.78 ²³⁸
Okt. 7	13	33.444 ⁵²	42.61 ³⁰⁵	39.519 ⁸³	35.80 ³²¹	38.144 ⁴³	48.55 ²³⁶	5.391 ⁵⁷	57.40 ²⁶⁹
17	12	33.392 ⁵	39.56 ³²⁹	39.436 ²¹	32.59 ³⁴⁵	38.101 ⁴	46.19 ²⁶²	5.334 ⁶	54.71 ²⁹⁶
27	12	33.397 ⁶⁶	36.27 ³⁴⁶	39.415 ⁴⁵	29.14 ³⁶²	38.105 ⁵⁶	43.57 ²⁸⁵	5.328 ⁴⁹	51.75 ³¹⁷
Nov. 6	11	33.463 ¹²⁹	32.81 ³⁵⁶	39.460 ¹¹⁶	25.52 ³⁷²	38.161 ¹¹⁰	40.72 ³⁰²	5.377 ¹⁰⁷	48.58 ³³²
16	10	33.592 ¹⁹²	29.25 ³⁵⁶	39.576 ¹⁸⁶	21.80 ³⁷²	38.271 ¹⁶³	37.70 ³¹²	5.484 ¹⁶⁵	45.26 ³³⁹
26	10	33.784 ²⁵³	25.69 ³⁴⁹	39.762 ²⁵⁴	18.08 ³⁶²	38.434 ²¹⁴	34.58 ³¹⁴	5.649 ²²¹	41.87 ³³⁷
Dez. 6	9	34.037 ³⁰⁷	22.20 ³³⁰	40.016 ³¹⁶	14.46 ³⁴²	38.648 ²⁶⁰	31.44 ³⁰⁸	5.870 ²⁷⁰	38.50 ³²⁶
16	8	34.344 ³⁵²	18.90 ³⁰¹	40.332 ³⁵⁹	11.04 ³¹¹	38.908 ²⁹⁸	28.36 ²⁹³	6.140 ³¹³	35.24 ³⁰⁵
26	8	34.696 ³⁸⁶	15.89 ²⁶⁴	40.701 ⁴¹⁰	7.93 ²⁷¹	39.206 ³²⁷	25.43 ²⁶⁷	6.453 ³⁴⁶	32.19 ²⁷³
36	7	35.082	13.25	41.111	5.22	39.533	22.76	6.799	29.46
Mittl. Ort		34.312	38.88	40.691	31.91	38.471	43.82	5.938	52.41
sec δ, tg δ		1.451	+1.051	1.631	+1.289	1.163	+0.594	1.280	+0.799

Welt-Zeit	537) η Centauri		538) α Centauri*)		543) ζ Bootis med.		542) α Apodis	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	$14^{\text{h}} 30^{\text{m}}$	$-41^{\circ} 49'$	$14^{\text{h}} 34^{\text{m}}$	$-60^{\circ} 31'$	$14^{\text{h}} 37^{\text{m}}$	$+14^{\circ} 2'$	$14^{\text{h}} 38^{\text{m}}$	$-78^{\circ} 43'$
Jan. I	8 ^b 46.183 ₄₀₁	42.98 ₈₉	31.81 ₅₅	26.65 ₃₂	35.232 ₃₁₂	43.31 ₂₃₂	30.47 ₁₂₆	32.97 ₃₈
II	7 46.584 ₄₀₉	43.87 ₁₂₁	32.36 ₅₇	26.97 ₈₀	35.544 ₃₂₂	40.99 ₂₀₈	31.73 ₁₃₀	32.59 ₂₀
21	7 46.993 ₄₀₅	45.08 ₁₅₁	32.93 ₅₆	27.77 ₁₂₅	35.866 ₃₂₂	38.91 ₁₇₈	33.03 ₁₃₂	32.79 ₇₅
31	6 47.398 ₃₉₁	46.59 ₁₇₅	33.49 ₅₄	29.02 ₁₆₆	36.188 ₃₁₄	37.13 ₁₄₂	34.35 ₁₂₉	33.54 ₁₂₈
Feb. 10	5 47.789 ₃₆₉	48.34 ₁₉₄	34.03 ₅₁	30.68 ₂₀₁	36.502 ₂₉₈	35.71 ₁₀₄	35.64 ₁₂₃	34.82 ₁₇₆
20	5 48.158 ₃₄₁	50.28 ₂₀₇	34.54 ₄₇	32.69 ₂₃₀	36.800 ₂₇₅	34.67 ₆₂	36.87 ₁₁₆	36.58 ₂₂₀
März 2	4 48.499 ₃₀₈	52.35 ₂₁₆	35.01 ₄₂	34.99 ₂₅₃	37.075 ₂₄₉	34.05 ₂₁	38.03 ₁₀₆	38.78 ₂₅₇
12	3 48.807 ₂₇₂	54.51 ₂₁₉	35.43 ₃₇	37.52 ₂₇₀	37.324 ₂₁₉	33.84 ₁₉	39.09 ₉₃	41.35 ₂₈₈
22	3 49.079 ₂₃₅	56.70 ₂₁₈	35.80 ₃₁	40.22 ₂₈₂	37.543 ₁₈₇	34.03 ₅₄	40.02 ₈₀	44.23 ₃₁₂
Apr. I	2 49.314 ₁₉₆	58.88 ₂₁₄	36.11 ₂₅	43.04 ₂₈₆	37.730 ₁₅₅	34.57 ₈₄	40.82 ₆₅	47.35 ₃₂₉
II	I 49.510 ₁₅₇	61.02 ₂₀₇	36.36 ₁₉	45.90 ₂₈₇	37.885 ₁₂₃	35.41 ₁₀₉	41.47 ₄₉	50.64 ₃₄₀
21	I 49.667 ₁₁₉	63.09 ₁₉₇	36.55 ₁₃	48.77 ₂₈₁	38.008 ₉₂	36.50 ₁₂₈	41.96 ₃₃	54.04 ₃₄₃
Mai I	0 49.786 ₈₀	65.06 ₁₈₃	36.68 ₇	51.58 ₂₇₀	38.100 ₆₂	37.78 ₁₄₀	42.29 ₁₇	57.47 ₃₃₉
10	23 49.866 ₄₂	66.89 ₁₆₇	36.75 ₁	54.28 ₂₅₄	38.162 ₃₃	39.18 ₁₄₆	42.46 ₀	60.86 ₃₂₈
20	23 49.908 ₄	68.56 ₁₄₉	36.76 ₅	56.82 ₂₃₄	38.195 ₅	40.64 ₁₄₅	42.46 ₁₇	64.14 ₃₁₀
30	22 49.912 ₃₃	70.05 ₁₂₈	36.71 ₁₁	59.16 ₂₀₇	38.200 ₂₃	42.09 ₁₄₁	42.29 ₃₃	67.24 ₂₈₅
Juni 9	21 49.879 ₆₉	71.33 ₁₀₄	36.60 ₁₇	61.23 ₁₇₇	38.177 ₄₉	43.50 ₁₃₀	41.96 ₄₈	70.09 ₂₅₃
19	21 49.810 ₁₀₃	72.37 ₇₉	36.43 ₂₂	63.00 ₁₄₂	38.128 ₇₃	44.80 ₁₁₇	41.48 ₆₃	72.62 ₂₁₆
29	20 49.707 ₁₃₅	73.16 ₅₁	36.21 ₂₇	64.42 ₁₀₄	38.055 ₉₄	45.97 ₁₀₀	40.85 ₇₅	74.78 ₁₇₃
Juli 9	19 49.572 ₁₆₁	73.67 ₂₂	35.94 ₃₀	65.46 ₆₄	37.961 ₁₁₄	46.97 ₈₀	40.10 ₈₅	76.51 ₁₂₅
19	19 49.411 ₁₈₂	73.89 ₈	35.64 ₃₃	66.10 ₂₁	37.847 ₁₂₉	47.77 ₅₉	39.25 ₉₂	77.76 ₇₄
29	18 49.229 ₁₉₇	73.81 ₃₇	35.31 ₃₅	66.31 ₂₄	37.718 ₁₄₁	48.36 ₃₆	38.33 ₉₇	78.50 ₂₀
Aug. 8	17 49.032 ₂₀₄	73.44 ₆₆	34.96 ₃₆	66.07 ₆₆	37.577 ₁₄₇	48.72 ₁₁	37.36 ₉₉	78.70 ₃₅
18	17 48.828 ₂₀₂	72.78 ₉₃	34.60 ₃₅	65.41 ₁₀₈	37.430 ₁₄₇	48.83 ₁₄	36.37 ₉₆	78.35 ₈₈
28	16 48.626 ₁₈₈	71.85 ₁₁₇	34.25 ₃₃	64.33 ₁₄₆	37.283 ₁₃₉	48.69 ₄₁	35.41 ₉₀	77.47 ₁₃₉
Sept. 7	15 48.438 ₁₆₅	70.68 ₁₃₅	33.92 ₂₈	62.87 ₁₇₉	37.144 ₁₂₅	48.28 ₆₈	34.51 ₈₀	76.08 ₁₈₆
17	15 48.273 ₁₃₁	69.33 ₁₄₉	33.64 ₂₃	61.08 ₂₀₅	37.019 ₁₀₂	47.60 ₉₆	33.71 ₆₆	74.22 ₂₂₆
27	14 48.142 ₈₇	67.84 ₁₅₆	33.41 ₁₆	59.03 ₂₂₄	36.917 ₇₂	46.64 ₁₂₃	33.05 ₅₀	71.96 ₂₅₇
Okt. 7	13 48.055 ₃₃	66.28 ₁₅₅	33.25 ₈	56.79 ₂₃₄	36.845 ₃₅	45.41 ₁₅₀	32.55 ₃₁	69.39 ₂₇₉
17	13 48.022 ₂₇	64.73 ₁₄₇	33.17 ₁	54.45 ₂₃₃	36.810 ₈	43.91 ₁₇₇	32.24 ₉	66.60 ₂₉₀
27	12 48.049 ₉₀	63.26 ₁₃₁	33.18 ₁₀	52.12 ₂₂₃	36.818 ₅₆	42.14 ₂₀₁	32.15 ₁₄	63.70 ₂₈₈
Nov. 6	11 48.139 ₁₅₅	61.95 ₁₀₈	33.28 ₂₀	49.89 ₂₀₂	36.874 ₁₀₆	40.13 ₂₂₂	32.29 ₃₆	60.82 ₂₇₆
16	11 48.294 ₂₁₉	60.87 ₈₀	33.48 ₃₀	47.87 ₁₇₃	36.980 ₁₅₅	37.91 ₂₄₀	32.65 ₅₈	58.06 ₂₅₂
26	10 48.513 ₂₇₇	60.07 ₄₅	33.78 ₃₇	46.14 ₁₃₆	37.135 ₂₀₂	35.51 ₂₅₁	33.23 ₇₈	55.54 ₂₁₇
Dez. 6	10 48.790 ₃₂₆	59.62 ₈	34.15 ₄₄	44.78 ₉₃	37.337 ₂₄₄	33.00 ₂₅₆	34.01 ₉₆	53.37 ₁₇₄
16	9 49.116 ₃₆₆	59.54 ₃₀	34.59 ₅₀	43.85 ₄₅	37.581 ₂₇₈	30.44 ₂₅₄	34.97 ₁₁₀	51.63 ₁₂₅
26	8 49.482 ₃₉₃	59.84 ₆₈	35.09 ₅₄	43.40 ₄	37.859 ₃₀₄	27.90 ₂₄₄	36.07 ₁₂₂	50.38 ₇₀
36	8 49.875	60.52	35.63	43.44	38.163	25.46	37.29	49.68
Mittl. Ort	47.982	61.45	34.03	49.13	36.855	41.44	35.03	57.52
sec δ , tg δ	1.342	-0.895	2.033	-1.770	1.031	+0.250	5.118	-5.019

*) Ort des hellen Sterns; die jährliche Parallaxe (0.75) ist bereits berücksichtigt

Welt-Zeit	545) μ Virginis		547) ι_{09} Virginis		548) α Librae		549) Gr. 2164	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	14 ^h 39 ^m	-5° 20'	14 ^h 42 ^m	+2° 12'	14 ^h 46 ^m	-15° 43'	14 ^h 49 ^m	+59° 35'
Jan. I	8 ^h 7.842	7.02	28.728	18.83	45.150	56.09	31.245	30.89
II	7 8.156	8.94	29.036	16.75	45.470	57.68	31.709	28.30
21	7 8.477	10.82	29.353	14.78	45.800	59.34	32.208	26.26
31	6 8.798	12.60	29.671	12.98	46.130	61.02	32.724	24.83
Feb. 10	5 9.109	14.23	29.980	11.42	46.452	62.67	33.241	24.06
20	5 9.403	15.67	30.274	10.14	46.758	64.23	33.742	23.95
März 2	4 9.676	16.87	30.546	9.16	47.042	65.67	34.212	24.50
12	3 9.923	17.82	30.793	8.50	47.302	66.96	34.639	25.67
22	3 10.141	18.51	31.012	8.15	47.534	68.07	35.012	27.40
Apr. 1	2 10.331	18.95	31.201	8.10	47.737	68.99	35.322	29.60
II	I 10.491	19.16	31.361	8.32	47.910	69.74	35.565	32.17
21	I 10.622	19.16	31.492	8.76	48.054	70.33	35.737	35.01
Mai 1	0 10.723	19.00	31.593	9.39	48.169	70.76	35.839	38.00
10	23 10.796	18.69	31.665	10.15	48.254	71.05	35.871	41.03
20	23 10.842	18.27	31.709	11.00	48.311	71.22	35.836	43.99
30	22 10.860	17.78	31.726	11.90	48.338	71.28	35.738	46.79
Juni 9	21 10.851	17.24	31.716	12.81	48.337	71.25	35.581	49.33
19	21 10.817	16.67	31.681	13.69	48.308	71.14	35.372	51.55
29	20 10.758	16.10	31.621	14.53	48.252	70.95	35.116	53.37
Juli 9	19 10.676	15.54	31.538	15.29	48.171	70.69	34.821	54.76
19	19 10.574	15.01	31.435	15.96	48.068	70.37	34.494	55.67
29	18 10.454	14.51	31.315	16.52	47.945	69.99	34.144	56.09
Aug. 8	17 10.323	14.07	31.182	16.96	47.807	69.57	33.780	56.00
18	17 10.184	13.69	31.042	17.26	47.661	69.11	33.411	55.40
28	16 10.045	13.40	30.900	17.40	47.512	68.63	33.048	54.29
Sept. 7	16 9.912	13.20	30.765	17.37	47.370	68.15	32.701	52.69
17	15 9.793	13.13	30.644	17.16	47.242	67.70	32.381	50.63
27	14 9.697	13.20	30.544	16.75	47.137	67.31	32.100	48.14
Okt. 7	14 9.632	13.44	30.474	16.13	47.063	67.02	31.870	45.26
17	13 9.605	13.88	30.441	15.28	47.028	66.87	31.701	42.04
27	12 9.621	14.53	30.451	14.19	47.039	66.89	31.602	38.54
Nov. 6	12 9.685	15.41	30.508	12.87	47.099	67.11	31.580	34.84
16	11 9.799	16.53	30.614	11.32	47.211	67.56	31.641	31.02
26	10 9.962	17.88	30.769	9.56	47.375	68.25	31.787	27.17
Dez. 6	10 10.170	19.43	30.969	7.62	47.586	69.19	32.016	23.40
16	9 10.420	21.15	31.211	5.56	47.840	70.36	32.324	19.81
26	8 10.702	23.00	31.487	3.43	48.128	71.73	32.703	16.51
36	8 11.008	24.93	31.787	1.30	48.441	73.26	33.140	13.61
Mittl. Ort	9.464	14.77	30.360	13.41	46.843	66.91	33.558	38.86
sec δ , tg δ	1.004	-0.093	1.001	+0.038	1.039	-0.282	1.976	+1.704

Welt-Zeit		550) β Ursae min.		551) P. XIV. 221		552) β Lupi		555) β Bootis	
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926		14 ^h 50 ^m	+74° 27'	14 ^h 52 ^m	+14° 44'	14 ^h 53 ^m	-42° 49'	14 ^h 59 ^m	+40° 40'
Jan. I	8 ^h	50.63	19.23	41.913	41.43	38.505	55.64	7.605	49.26
II	7	51.40	16.81	42.218	39.08	38.903	56.25	7.949	46.56
21	7	52.24	14.97	42.536	36.96	39.314	57.20	8.314	44.29
31	6	53.13	13.77	42.858	35.14	39.726	58.45	8.690	42.53
Feb. 10	6	54.03	13.25	43.173	33.68	40.130	59.95	9.064	41.34
20	5	54.92	13.41	43.476	32.61	40.517	61.66	9.427	40.74
März 2	4	55.75	14.23	43.758	31.96	40.880	63.53	9.768	40.74
12	4	56.50	15.67	44.015	31.74	41.214	65.50	10.081	41.32
22	3	57.16	17.65	44.245	31.92	41.515	67.54	10.358	42.43
Apr. I	2	57.70	20.08	44.445	32.47	41.780	69.61	10.597	44.02
II	2	58.10	22.87	44.614	33.35	42.008	71.67	10.794	46.01
21	1	58.37	25.89	44.752	34.48	42.199	73.68	10.948	48.29
Mai I	0	58.50	29.02	44.859	35.81	42.351	75.63	11.058	50.77
II	0	58.48	32.15	44.935	37.28	42.463	77.48	11.126	53.36
20	23	58.33	35.17	44.981	38.81	42.536	79.21	11.151	55.95
30	22	58.05	37.98	44.997	40.34	42.569	80.78	11.136	58.46
Juni 9	22	57.66	40.50	44.985	41.83	42.561	82.18	11.083	60.81
19	21	57.16	42.65	44.946	43.22	42.514	83.37	10.994	62.93
29	20	56.58	44.37	44.880	44.47	42.429	84.33	10.872	64.75
Juli 9	20	55.92	45.61	44.791	45.55	42.308	85.03	10.720	66.24
19	19	55.21	46.35	44.680	46.43	42.155	85.45	10.543	67.34
29	18	54.46	46.56	44.551	47.09	41.976	85.59	10.345	68.03
Aug. 8	18	53.69	46.23	44.408	47.50	41.776	85.43	10.132	68.30
18	17	52.92	45.38	44.256	47.66	41.565	84.97	9.911	68.13
28	16	52.17	44.01	44.103	47.56	41.351	84.23	9.689	67.52
Sept. 7	16	51.46	42.14	43.954	47.19	41.146	83.24	9.474	66.47
17	15	50.80	39.82	43.818	46.54	40.960	82.03	9.274	65.00
27	14	50.21	37.08	43.703	45.60	40.805	80.64	9.099	63.12
Okt. 7	14	49.72	33.97	43.617	44.38	40.691	79.15	8.957	60.85
17	13	49.33	30.54	43.566	42.89	40.629	77.62	8.858	58.24
27	12	49.07	26.87	43.558	41.12	40.627	76.12	8.808	55.32
Nov. 6	12	48.94	23.03	43.598	39.10	40.689	74.73	8.814	52.14
16	11	48.96	19.12	43.688	36.87	40.818	73.53	8.879	48.78
26	10	49.14	15.23	43.828	34.45	41.012	72.57	9.004	45.31
Dez. 6	10	49.46	11.45	44.015	31.92	41.267	71.92	9.189	41.83
16	9	49.93	7.91	44.246	29.33	41.577	71.61	9.429	38.42
26	8	50.53	4.71	44.513	26.75	41.931	71.66	9.717	35.19
36	8	51.24	1.95	44.809	24.28	42.318	72.07	10.044	32.24
Mittl. Ort		54.17	28.53	43.608	39.63	40.522	73.59	9.513	53.71
sec δ , tg δ		3.732	+3.596	1.034	+0.263	1.364	-0.927	1.319	+0.860

Welt-Zeit	556) γ Scorpii		557) ψ Bootis		558) ζ Lupi		560) γ Triang. austr.	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	14 ^h 59 ^m	-24° 59'	15 ^h 1 ^m	+27° 13'	15 ^h 6 ^m	-51° 48'	15 ^h 11 ^m	-68° 24'
Jan. I	8 ^h 42.203	19.04	14.683	65.66	55.030	48.40	55.10	6.46
II	8 42.536	20.24	14.995	63.07	55.479	48.54	55.79	5.94
2I	7 42.881	21.61	15.325	60.82	55.948	49.08	56.52	5.92
3I	6 43.228	23.10	15.661	58.98	56.423	49.99	57.26	6.38
Feb: IO	6 43.568	24.66	15.994	57.60	56.893	51.24	58.00	7.32
20	5 43.894	26.24	16.316	56.72	57.347	52.78	58.73	8.69
März 2	4 44.201	27.79	16.619	56.37	57.778	54.58	59.42	10.45
12	4 44.483	29.28	16.897	56.53	58.178	56.58	60.06	12.55
22	3 44.738	30.69	17.146	57.17	58.542	58.73	60.65	14.94
Apr. I	2 44.964	31.99	17.362	58.25	58.867	60.99	61.18	17.56
II	2 45.161	33.18	17.544	59.69	59.150	63.32	61.64	20.36
2I	I 45.328	34.24	17.692	61.43	59.389	65.67	62.02	23.27
Mai I	0 45.463	35.18	17.804	63.37	59.582	68.01	62.32	26.25
II	0 45.568	36.00	17.882	65.45	59.728	70.29	62.53	29.23
20	23 45.642	36.70	17.925	67.57	59.825	72.47	62.66	32.15
30	22 45.684	37.28	17.935	69.66	59.872	74.52	62.71	34.95
Juni 9	22 45.694	37.74	17.913	71.65	59.869	76.40	62.66	37.58
19	21 45.672	38.08	17.860	73.48	59.816	78.06	62.52	39.96
29	20 45.620	38.30	17.778	75.09	59.716	79.47	62.30	42.05
Juli 9	20 45.539	38.39	17.670	76.44	59.570	80.59	62.01	43.79
19	19 45.431	38.34	17.538	77.50	59.384	81.39	61.64	45.14
29	18 45.301	38.16	17.387	78.24	59.163	81.85	61.22	46.05
Aug. 8	18 45.153	37.85	17.220	78.64	58.916	81.94	60.76	46.49
18	17 44.993	37.41	17.045	78.68	58.653	81.67	60.27	46.45
28	16 44.829	36.86	16.866	78.37	58.384	81.03	59.78	45.92
Sept. 7	16 44.669	36.22	16.692	77.69	58.123	80.06	59.30	44.91
17	15 44.523	35.52	16.530	76.65	57.883	78.78	58.86	43.49
27	15 44.400	34.79	16.390	75.26	57.677	77.24	58.47	41.67
Okt. 7	14 44.310	34.08	16.279	73.52	57.518	75.51	58.16	39.53
17	13 44.260	33.44	16.205	71.46	57.419	73.65	57.95	37.15
27	13 44.258	32.92	16.175	69.10	57.388	71.75	57.85	34.63
Nov. 6	12 44.308	32.56	16.195	66.48	57.432	69.89	57.87	32.07
16	11 44.414	32.41	16.267	63.65	57.554	68.18	58.02	29.59
26	11 44.574	32.49	16.393	60.67	57.753	66.67	58.29	27.28
Dez. 6	10 44.785	32.83	16.571	57.61	58.025	65.45	58.68	25.24
16	9 45.042	33.44	16.796	54.56	58.362	64.58	59.17	23.55
26	9 45.337	34.31	17.063	51.60	58.754	64.08	59.76	22.28
36	8 45.661	35.40	17.362	48.83	59.188	63.99	60.42	21.48
Mittl. Ort	44.035	32.23	16.471	67.03	57.400	67.71	58.58	28.17
sec δ , tg δ	1.103	-0.466	1.125	+0.515	1.618	-1.272	2.717	-2.527

Obere Kulmination Greenwich

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Welt-Zeit		563) δ Bootis		564) β Librae		565) γ H. Ursae min.		566) φ ¹ Lupi	
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926		15 ^h 12 ^m	+33° 35'	15 ^h 12 ^m	-9° 6'	15 ^h 13 ^m	+67° 37'	15 ^h 17 ^m	-35° 59'
Jan. I	9 ^h	29.280 ³¹⁶	21.48 ²⁷³	59.520 ³⁰²	30.95 ¹⁶⁸	44.00 ⁵⁴	31.04 ²⁷⁶	4.137 ³⁵⁷	23.54 ⁶⁵
II	8	29.596 ³³⁸	18.75 ²³⁶	59.822 ³¹⁵	32.63 ¹⁷⁰	44.54 ⁶⁰	28.28 ²²³	4.494 ³⁷³	24.19 ⁹¹
21	7	29.934 ³⁴⁹	16.39 ¹⁹⁰	60.137 ³²¹	34.33 ¹⁶⁵	45.14 ⁶⁴	26.05 ¹⁶²	4.867 ³⁷⁹	25.10 ¹¹⁴
31	7	30.283 ³⁴⁸	14.49 ¹³⁹	60.458 ³¹⁶	35.98 ¹⁵⁴	45.78 ⁶⁶	24.43 ⁹⁶	5.246 ³⁷⁶	26.24 ¹³³
Feb. 10	6	30.631 ³⁴⁰	13.10 ⁸⁴	60.774 ³⁰⁶	37.52 ¹³⁹	46.44 ⁶⁵	23.47 ²⁸	5.622 ³⁶⁵	27.57 ¹⁴⁷
20	5	30.971 ³²³	12.26 ²⁸	61.080 ²⁸⁹	38.91 ¹²⁰	47.09 ⁶²	23.19 ⁴⁰	5.987 ³⁴⁷	29.04 ¹⁵⁶
März 2	5	31.294 ²⁹⁸	11.98 ²⁸	61.369 ²⁶⁸	40.11 ⁹⁹	47.71 ⁵⁸	23.59 ¹⁰⁵	6.334 ³²⁴	30.60 ¹⁶²
12	4	31.592 ²⁶⁹	12.26 ⁸⁰	61.637 ²⁴⁵	41.10 ⁷⁶	48.29 ⁵¹	24.64 ¹⁶³	6.658 ²⁹⁷	32.22 ¹⁶⁵
22	3	31.861 ²³⁶	13.06 ¹²⁷	61.882 ²¹⁹	41.86 ⁵⁴	48.80 ⁴⁴	26.27 ²¹⁵	6.955 ²⁶⁷	33.87 ¹⁶⁴
Apr. I	3	32.097 ²⁰⁰	14.33 ¹⁶⁷	62.101 ¹⁹²	42.40 ³³	49.24 ³⁵	28.42 ²⁵⁶	7.222 ²³⁶	35.51 ¹⁶¹
II	2	32.297 ¹⁶³	16.00 ¹⁹⁸	62.293 ¹⁶⁴	42.73 ¹⁴	49.59 ²⁶	30.98 ²⁸⁶	7.458 ²⁰⁴	37.12 ¹⁵⁶
21	I	32.460 ¹²⁵	17.98 ²²²	62.457 ¹³⁶	42.87 ³	49.85 ¹⁷	33.84 ³⁰⁵	7.662 ¹⁷⁰	38.68 ¹⁵⁰
Mai I	I	32.585 ⁸⁷	20.20 ²³⁵	62.593 ¹⁰⁸	42.84 ¹⁶	50.02 ⁷	36.89 ³¹³	7.832 ¹³⁶	40.18 ¹⁴¹
II	0	32.672 ⁴⁹	22.55 ²³⁹	62.701 ⁷⁹	42.68 ²⁶	50.09 ³	40.02 ³⁰⁹	7.968 ⁹⁹	41.59 ¹³²
20	23	32.721 ¹²	24.94 ²³⁶	62.780 ⁵⁰	42.42 ³⁵	50.06 ¹¹	43.11 ²⁹⁶	8.067 ⁶²	42.91 ¹²⁰
30	23	32.733 ²³	27.30 ²²⁴	62.830 ²¹	42.07 ⁴⁰	49.95 ²⁰	46.07 ²⁷²	8.129 ²⁵	44.11 ¹⁰⁸
Juni 9	22	32.710 ⁵⁷	29.54 ²⁰⁶	62.851 ⁹	41.67 ⁴³	49.75 ²⁸	48.79 ²⁴¹	8.154 ¹²	45.19 ⁹²
19	21	32.653 ⁹⁰	31.60 ¹⁸¹	62.842 ³⁸	41.24 ⁴⁵	49.47 ³⁵	51.20 ²⁰⁴	8.142 ⁵⁰	46.11 ⁷⁶
29	21	32.563 ¹¹⁹	33.41 ¹⁵³	62.804 ⁶⁶	40.79 ⁴⁵	49.12 ⁴¹	53.24 ¹⁶⁰	8.092 ⁸⁶	46.87 ⁵⁸
Juli 9	20	32.444 ¹⁴⁵	34.94 ¹¹⁹	62.738 ⁹¹	40.34 ⁴⁵	48.71 ⁴⁶	54.84 ¹¹³	8.006 ¹¹⁸	47.45 ³⁷
19	19	32.299 ¹⁶⁸	36.13 ⁸³	62.647 ¹¹⁴	39.89 ⁴⁴	48.25 ⁴⁹	55.97 ⁶²	7.888 ¹⁴⁷	47.82 ¹⁶
29	19	32.131 ¹⁸⁵	36.96 ⁴⁵	62.533 ¹³¹	39.45 ⁴¹	47.76 ⁵²	56.59 ¹⁰	7.741 ¹⁷⁰	47.98 ⁷
Aug. 8	18	31.946 ¹⁹⁶	37.41 ⁶	62.402 ¹⁴⁴	39.04 ³⁷	47.24 ⁵³	56.69 ⁴³	7.571 ¹⁸⁶	47.91 ³⁰
18	17	31.750 ²⁰¹	37.47 ³⁵	62.258 ¹⁵¹	38.67 ³²	46.71 ⁵³	56.26 ⁹⁵	7.385 ¹⁹⁴	47.61 ⁵¹
28	17	31.549 ¹⁹⁷	37.12 ⁷⁶	62.107 ¹⁵⁰	38.35 ²⁷	46.18 ⁵²	55.31 ¹⁴⁶	7.191 ¹⁹¹	47.10 ⁷¹
Sept. 7	16	31.352 ¹⁸⁵	36.36 ¹¹⁶	61.957 ¹³⁹	38.08 ¹⁸	45.66 ⁴⁹	53.85 ¹⁹⁴	7.000 ¹⁷⁹	46.39 ⁸⁹
17	15	31.167 ¹⁶⁴	35.20 ¹⁵⁵	61.818 ¹²¹	37.90 ⁸	45.17 ⁴⁴	51.91 ²⁴⁰	6.821 ¹⁵⁵	45.50 ¹⁰²
27	15	31.003 ¹³⁵	33.65 ¹⁹²	61.697 ⁹³	37.82 ⁶	44.73 ³⁸	49.51 ²⁸²	6.666 ¹²¹	44.48 ¹¹¹
Okt. 7	14	30.868 ⁹⁷	31.73 ²²⁸	61.604 ⁵⁸	37.88 ²¹	44.35 ³¹	46.69 ³¹⁸	6.545 ⁷⁷	43.37 ¹¹³
17	14	30.771 ⁵²	29.45 ²⁵⁹	61.546 ¹⁶	38.09 ³⁹	44.04 ²²	43.51 ³⁴⁸	6.468 ²⁵	42.24 ¹¹¹
27	13	30.719 ¹	26.86 ²⁸⁶	61.530 ³²	38.48 ⁵⁹	43.82 ¹²	40.03 ³⁷²	6.443 ³³	41.13 ¹⁰¹
Nov. 6	12	30.718 ⁵⁴	24.00 ³⁰⁷	61.562 ⁸³	39.07 ⁸¹	43.70 ²	36.31 ³⁸⁷	6.476 ⁹⁴	40.12 ⁸⁵
16	12	30.772 ¹¹¹	20.93 ³²²	61.645 ¹³³	39.88 ¹⁰²	43.68 ⁹	32.44 ³⁹²	6.570 ³⁹²	39.27 ⁶⁵
26	11	30.883 ¹⁶⁶	17.71 ³²⁹	61.778 ¹⁸¹	40.90 ¹²³	43.77 ²⁰	28.52 ³⁸⁷	6.725 ²⁵³	38.62 ³⁹
Dez. 6	10	31.049 ²¹⁸	14.42 ³²⁷	61.959 ²²⁵	42.13 ¹⁴¹	43.97 ³¹	24.65 ³⁷²	6.938 ²⁶⁶	38.23 ¹¹
16	10	31.267 ²⁶³	11.15 ³¹⁵	62.184 ²⁶³	43.54 ¹⁵⁷	44.28 ⁴¹	20.93 ³⁴⁵	7.204 ³¹⁰	38.12 ²⁰
26	9	31.530 ³⁰¹	8.00 ²⁹²	62.447 ²⁹¹	45.11 ¹⁶⁷	44.69 ⁴⁹	17.48 ³⁰⁷	7.514 ³⁴⁴	38.32 ⁴⁹
36	8	31.831	5.08	62.738	46.78	45.18	14.41	7.858	38.81
Mittl. Ort		31.165	24.07	61.327	39.44	46.94	38.85	6.219	38.96
sec δ, tg δ		1.200	+0.664	1.013	-0.160	2.627	+2.430	1.236	-0.726

Welt-Zeit	569) γ Ursae min.		568) μ Bootis		571) ϵ Draconis		572) β Coron. bor.	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	15 ^h 20 ^m	+72° 5'	15 ^h 21 ^m	+37° 37'	15 ^h 23 ^m	+59° 13'	15 ^h 24 ^m	+29° 21'
Jan. I	9 ^h 46.49 ⁶²	42.50 ²⁷⁷	39.703 ³¹⁸	65.91 ²⁸¹	14.383 ⁴¹⁹	22.75 ²⁹⁰	44.775 ²⁹⁹	34.11 ²⁷¹
II	8 ^h 47.11 ⁷⁰	39.73 ²²⁴	40.021 ³⁴²	63.10 ²⁴³	14.802 ⁴⁶³	19.85 ²⁴⁰	45.074 ³²²	31.40 ²³⁸
21	7 ^h 47.81 ⁷⁶	37.49 ¹⁶³	40.363 ³⁵⁷	60.67 ¹⁹⁵	15.265 ⁴⁹³	17.45 ¹⁸³	45.396 ³³⁴	29.02 ¹⁹⁸
31	7 ^h 48.57 ⁷⁹	35.86 ⁹⁷	40.720 ³⁶⁰	58.72 ¹⁴²	15.758 ⁵⁰⁵	15.62 ¹²⁰	45.730 ³³⁶	27.04 ¹⁵⁰
Feb. 10	6 ^h 49.36 ⁷⁸	34.89 ²⁹	41.080 ³⁵³	57.30 ⁸⁵	16.263 ⁵⁰²	14.42 ⁵³	46.066 ³²⁹	25.54 ⁹⁹
20	5 ^h 50.14 ⁷⁶	34.60 ³⁹	41.433 ³³⁷	56.45 ²⁶	16.765 ⁴⁸⁴	13.89 ¹⁵	46.395 ³¹⁵	24.55 ⁴⁵
März 2	5 ^h 50.90 ⁷¹	34.99 ¹⁰⁵	41.770 ³¹⁴	56.19 ³³	17.249 ⁴⁵¹	14.04 ⁸⁰	46.710 ²⁹³	24.10 ⁹
12	4 ^h 51.61 ⁶³	36.04 ¹⁶⁴	42.084 ²⁸⁶	56.52 ⁸⁸	17.700 ⁴⁰⁷	14.84 ¹⁴⁰	47.003 ²⁶⁸	24.19 ⁶¹
22	3 ^h 52.24 ⁵⁴	37.68 ²¹⁵	42.370 ²⁵²	57.40 ¹³⁶	18.107 ³⁵⁴	16.24 ¹⁹³	47.271 ²³⁸	24.80 ¹⁰⁶
Apr. I	3 ^h 52.78 ⁴⁴	39.83 ²⁵⁷	42.622 ²¹⁴	58.76 ¹⁷⁹	18.461 ²⁹⁴	18.17 ²³⁷	47.509 ²⁰⁶	25.86 ¹⁴⁷
II	2 ^h 53.22 ³³	42.40 ²⁸⁸	42.836 ¹⁷⁵	60.55 ²¹³	18.755 ²²⁸	20.54 ²⁷¹	47.715 ¹⁷²	27.33 ¹⁸⁰
21	I 53.55 ²⁰	45.28 ³⁰⁸	43.011 ¹³⁶	62.68 ²³⁶	18.983 ¹⁶¹	23.25 ²⁹⁴	47.887 ¹³⁷	29.13 ²⁰⁴
Mai I	I 53.75 ⁸	48.36 ³¹⁶	43.147 ⁹⁵	65.04 ²⁵¹	19.144 ⁹¹	26.19 ³⁰⁵	48.024 ¹⁰¹	31.17 ²²⁰
II	0 53.83 ⁴	51.52 ³¹³	43.242 ⁵⁵	67.55 ²⁵⁷	19.235 ²³	29.24 ³⁰⁶	48.125 ⁶⁵	33.37 ²²⁷
20	23 53.79 ¹⁵	54.65 ²⁹⁹	43.297 ¹⁵	70.12 ²⁵³	19.258 ⁴³	32.30 ²⁹⁷	48.190 ³⁰	35.64 ²²⁶
30	23 53.64 ²⁶	57.64 ²⁷⁷	43.312 ²⁴	72.65 ²⁴¹	19.215 ¹⁰⁶	35.27 ²⁷⁸	48.220 ⁴	37.90 ²¹⁷
Juni 9	22 53.38 ³⁶	60.41 ²⁴⁶	43.288 ⁶¹	75.06 ²²¹	19.109 ¹⁶⁵	38.05 ²⁵¹	48.216 ³⁹	40.07 ²⁰³
19	21 53.02 ⁴⁵	62.87 ²⁰⁸	43.227 ⁹⁶	77.27 ¹⁹⁷	18.944 ²¹⁹	40.56 ²¹⁷	48.177 ⁷¹	42.10 ¹⁸¹
29	21 52.57 ⁵²	64.95 ¹⁶⁵	43.131 ¹²⁸	79.24 ¹⁶⁵	18.725 ²⁶⁷	42.73 ¹⁷⁸	48.106 ¹⁰²	43.91 ¹⁵⁶
Juli 9	20 52.05 ⁵⁹	66.60 ¹¹⁸	43.003 ¹⁵⁷	80.89 ¹³¹	18.458 ³⁰⁸	44.51 ¹³³	48.004 ¹²⁹	45.47 ¹²⁵
19	20 51.46 ⁶³	67.78 ⁶⁷	42.846 ¹⁸¹	82.20 ⁹²	18.150 ³⁴⁰	45.84 ⁸⁵	47.875 ¹⁵³	46.72 ⁹³
29	19 50.83 ⁶⁷	68.45 ¹⁴	42.665 ²⁰¹	83.12 ⁵²	17.810 ³⁶⁴	46.69 ³⁵	47.722 ¹⁷²	47.65 ⁵⁸
Aug. 8	18 50.16 ⁶⁸	68.59 ³⁸	42.464 ²¹³	83.64 ¹⁰	17.446 ³⁷⁹	47.04 ¹⁶	47.550 ¹⁸⁵	48.23 ²⁰
18	18 49.48 ⁶⁹	68.21 ⁹¹	42.251 ²¹⁹	83.74 ³³	17.067 ³⁸³	46.88 ⁶⁷	47.365 ¹⁹²	48.43 ¹⁷
28	17 48.79 ⁶⁷	67.30 ¹⁴²	42.032 ²¹⁷	83.41 ⁷⁷	16.684 ³⁷⁶	46.21 ¹¹⁸	47.173 ¹⁹¹	48.26 ⁵⁶
Sept. 7	16 48.12 ⁶³	65.88 ¹⁹¹	41.815 ²⁰⁶	82.64 ¹¹⁹	16.308 ³⁵⁸	45.03 ¹⁶⁷	46.982 ¹⁸²	47.70 ⁹⁴
17	16 47.49 ⁵⁸	63.97 ²³⁷	41.609 ¹⁸⁶	81.45 ¹⁶⁰	15.950 ³²⁶	43.36 ²¹³	46.800 ¹⁶⁴	46.76 ¹³²
27	15 46.91 ⁵¹	61.60 ²⁷⁸	41.423 ¹⁵⁶	79.85 ²⁰⁰	15.624 ²⁸³	41.23 ²⁵⁷	46.636 ¹³⁷	45.44 ¹⁶⁸
Okt. 7	14 46.40 ⁴²	58.82 ³¹⁵	41.267 ¹¹⁸	77.85 ²³⁶	15.341 ²²⁹	38.66 ²⁹⁵	46.499 ¹⁰²	43.76 ²⁰³
17	14 45.98 ³¹	55.67 ³⁴⁶	41.149 ⁷²	75.49 ²⁶⁹	15.112 ¹⁶³	35.71 ³²⁹	46.397 ⁵⁹	41.73 ²³⁵
27	13 45.67 ²⁰	52.21 ³⁶⁹	41.077 ¹⁹	72.80 ²⁹⁸	14.949 ⁸⁹	32.42 ³⁵⁵	46.338 ¹⁰	39.38 ²⁶³
Nov. 6	12 45.47 ⁷	48.52 ³⁸⁵	41.058 ³⁸	69.82 ³¹⁹	14.860 ⁹	28.87 ³⁷⁴	46.328 ⁴³	36.75 ²⁸⁷
16	12 45.40 ⁶	44.67 ³⁹¹	41.096 ⁹⁶	66.63 ³³⁵	14.851 ⁷⁷	25.13 ³⁸⁴	46.371 ⁹⁸	33.88 ³⁰³
26	11 45.46 ¹⁹	40.76 ³⁸⁶	41.192 ¹⁵⁵	63.28 ³⁴¹	14.928 ¹⁶¹	21.29 ³⁸⁴	46.469 ¹⁵¹	30.85 ³¹³
Dez. 6	10 45.65 ³³	36.90 ³⁷¹	41.347 ²⁰⁹	59.87 ³³⁹	15.089 ²⁴⁴	17.45 ³⁷⁴	46.620 ²⁰²	27.72 ³¹⁵
16	10 45.98 ⁴⁶	33.19 ³⁴⁵	41.556 ²⁵⁹	56.48 ³²⁶	15.333 ³²⁰	13.71 ³⁵¹	46.822 ²⁴⁷	24.57 ³⁰⁶
26	9 46.44 ⁵⁶	29.74 ³⁰⁷	41.815 ²⁹⁹	53.22 ³⁰³	15.653 ³⁸⁶	10.20 ³¹⁸	47.069 ²⁸⁴	21.51 ²⁸⁹
36	8 47.00	26.67	42.114	50.19	16.039	7.02	47.353	18.62
Mittl. Ort	49.96	50.29	41.668	69.11	16.869	29.31	46.673	35.51
sec δ , tg δ	3.253	+3.096	1.263	+0.771	1.954	+1.679	1.147	+0.563

Obere Kulmination Greenwich

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Welt-Zeit		573) ν^1 Bootis		575) γ Lupi		577) γ Librae		578) α Coron. bor.	
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926		$15^h 28^m$	$+41^\circ 4'$	$15^h 30^m$	$-40^\circ 54'$	$15^h 31^m$	$-14^\circ 32'$	$15^h 31^m$	$+26^\circ 57'$
Jan.	I 9	14.215 ³²¹	60.58 ²⁸⁸	9.804 ³⁶⁹	53.74 ³²	21.080 ²⁹⁸	28.24 ¹⁴⁰	31.347 ²⁹³	45.23 ²⁷⁰
	II 8	14.536 ³⁵⁰	57.70 ²⁴⁹	10.173 ³⁹⁰	54.06 ⁶²	21.378 ³¹⁶	29.64 ¹⁴⁷	31.640 ³¹⁵	42.53 ²⁴⁰
	2I 7	14.886 ³⁶⁶	55.21 ²⁰⁰	10.563 ⁴⁰⁰	54.68 ⁸⁹	21.694 ³²⁴	31.11 ¹⁴⁸	31.955 ³²⁷	40.13 ²⁰¹
	3I 7	15.252 ³⁷²	53.21 ¹⁴⁵	10.963 ⁴⁰⁰	55.57 ¹¹²	22.018 ³²²	32.59 ¹⁴³	32.282 ³³⁰	38.12 ¹⁵⁶
Feb.	IO 6	15.624 ³⁶⁷	51.76 ⁸⁶	11.363 ³⁹¹	56.69 ¹³²	22.340 ³¹⁵	34.02 ¹³⁵	32.612 ³²⁵	36.56 ¹⁰⁶
	20 5	15.991 ³⁵³	50.90 ²⁴	11.754 ³⁷⁴	58.01 ¹⁴⁷	22.655 ³⁰²	35.37 ¹²¹	32.937 ³¹²	35.50 ⁵⁴
März	2 5	16.344 ³³⁰	50.66 ³⁶	12.128 ³⁵³	59.48 ¹⁵⁹	22.957 ²⁸³	36.58 ¹⁰⁶	33.249 ²⁹³	34.96 ²
	12 4	16.674 ³⁰¹	51.02 ⁹²	12.481 ³²⁶	61.07 ¹⁶⁶	23.240 ²⁶²	37.64 ⁸⁹	33.542 ²⁶⁸	34.94 ⁴⁹
	22 3	16.975 ²⁶⁷	51.94 ¹⁴³	12.807 ²⁹⁸	62.73 ¹⁷¹	23.502 ²³⁸	38.53 ⁷¹	33.810 ²⁴⁰	35.43 ⁹⁵
Apr.	I 3	17.242 ²²⁸	53.37 ¹⁸⁷	13.105 ²⁶⁵	64.44 ¹⁷²	23.740 ²¹²	39.24 ⁵⁴	34.050 ²¹⁰	36.38 ¹³⁵
	II 2	17.470 ¹⁸⁸	55.24 ²²³	13.370 ²³²	66.16 ¹⁷²	23.952 ¹⁸⁶	39.78 ³⁷	34.260 ¹⁷⁸	37.73 ¹⁶⁸
	2I 2	17.658 ¹⁴⁵	57.47 ²⁴⁷	13.602 ¹⁹⁷	67.88 ¹⁶⁹	24.138 ¹⁵⁹	40.15 ²⁴	34.438 ¹⁴⁴	39.41 ¹⁹³
Mai	I 1	17.803 ¹⁰²	59.94 ²⁶³	13.799 ¹⁵⁹	69.57 ¹⁶⁴	24.297 ¹³⁰	40.39 ¹¹	34.582 ¹⁰⁹	41.34 ²¹⁰
	II 0	17.905 ⁵⁹	62.57 ²⁶⁸	13.958 ¹²¹	71.21 ¹⁵⁷	24.427 ¹⁰¹	40.50 ²	34.691 ⁷⁵	43.44 ²¹⁸
	2I 0	17.964 ¹⁷	65.25 ²⁶⁶	14.079 ⁸⁰	72.78 ¹⁴⁷	24.528 ⁷⁰	40.52 ⁶	34.766 ⁴⁰	45.62 ²¹⁹
	30 23	17.981 ²⁵	67.91 ²⁵³	14.159 ³⁹	74.25 ¹³⁵	24.598 ³⁹	40.46 ¹²	34.806 ⁶	47.81 ²¹²
Juni	9 22	17.956 ⁶⁵	70.44 ²³³	14.198 ³	75.60 ¹²⁰	24.637 ⁷	40.34 ¹⁸	34.812 ²⁸	49.93 ¹⁹⁸
	19 22	17.891 ¹⁰³	72.77 ²⁰⁷	14.195 ⁴⁴	76.80 ¹⁰⁴	24.644 ²⁴	40.16 ²²	34.784 ⁶¹	51.91 ¹⁷⁹
	29 21	17.788 ¹³⁷	74.84 ¹⁷⁵	14.151 ⁸⁵	77.84 ⁸³	24.620 ⁵⁵	39.94 ²⁵	34.723 ⁹¹	53.70 ¹⁵⁵
Juli	9 20	17.651 ¹⁶⁹	76.59 ¹³⁸	14.066 ¹²²	78.67 ⁶²	24.565 ⁸⁴	39.69 ²⁷	34.632 ¹²⁰	55.25 ¹²⁷
	19 20	17.482 ¹⁹⁴	77.97 ⁹⁹	13.944 ¹⁵⁶	79.29 ³⁷	24.481 ¹⁰⁹	39.42 ³⁰	34.512 ¹⁴⁵	56.52 ⁹⁶
	29 19	17.288 ²¹⁵	78.96 ⁵⁶	13.788 ¹⁸²	79.66 ¹¹	24.372 ¹³¹	39.12 ³¹	34.367 ¹⁶⁴	57.48 ⁶³
Aug.	8 18	17.073 ²³⁰	79.52 ¹³	13.606 ²⁰²	79.77 ¹⁵	24.241 ¹⁴⁸	38.81 ³³	34.203 ¹⁷⁹	58.11 ²⁷
	18 18	16.843 ²³⁶	79.65 ³³	13.404 ²¹²	79.62 ⁴¹	24.093 ¹⁵⁶	38.48 ³⁴	34.024 ¹⁸⁷	58.38 ⁹
	28 17	16.607 ²³⁵	79.32 ⁷⁷	13.192 ²¹³	79.21 ⁶⁷	23.937 ¹⁵⁸	38.14 ³³	33.837 ¹⁸⁷	58.29 ⁴⁶
Sept.	7 16	16.372 ²²⁶	78.55 ¹²²	12.979 ²⁰¹	78.54 ⁸⁹	23.779 ¹⁵¹	37.81 ³⁰	33.650 ¹⁷⁹	57.83 ⁸⁴
	17 16	16.146 ²⁰⁴	77.33 ¹⁶⁵	12.778 ¹⁷⁹	77.65 ¹⁰⁸	23.628 ¹³⁴	37.51 ²⁵	33.471 ¹⁶³	56.99 ¹²⁰
	27 15	15.942 ¹⁷⁴	75.68 ²⁰⁶	12.599 ¹⁴⁴	76.57 ¹²²	23.494 ¹⁰⁸	37.26 ¹⁷	33.308 ¹³⁷	55.79 ¹⁵⁵
Okt.	7 14	15.768 ¹³⁵	73.62 ²⁴³	12.455 ⁹⁹	75.35 ¹³¹	23.386 ⁷⁴	37.09 ⁷	33.171 ¹⁰⁴	54.24 ¹⁹⁰
	17 14	15.633 ⁸⁸	71.19 ²⁷⁸	12.356 ⁴⁴	74.04 ¹³³	23.312 ³²	37.02 ⁸	33.067 ⁶¹	52.34 ²²²
	27 13	15.545 ³⁴	68.41 ³⁰⁷	12.312 ⁸¹	72.71 ¹²⁸	23.280 ¹⁶	37.10 ²⁴	33.006 ¹⁴	50.12 ²⁵¹
Nov.	6 12	15.511 ²⁴	65.34 ³³⁰	12.329 ¹⁷	71.43 ¹¹⁶	23.296 ⁶⁷	37.34 ⁴³	32.992 ³⁹	47.61 ²⁷⁴
	16 12	15.535 ⁸⁵	62.04 ³⁴⁵	12.410 ¹⁴⁷	70.27 ⁹⁸	23.363 ¹¹⁹	37.77 ⁶⁴	33.031 ⁹²	44.87 ²⁹²
	26 11	15.620 ¹⁴⁷	58.59 ³⁵²	12.557 ²⁰⁹	69.29 ⁷⁴	23.482 ¹⁷⁰	38.41 ⁸⁴	33.123 ¹⁴⁵	41.95 ³⁰⁴
Dez.	6 10	15.767 ²⁰⁴	55.07 ³⁴⁸	12.766 ²⁶⁷	68.55 ⁴⁷	23.652 ²¹⁵	39.25 ¹⁰⁵	33.268 ¹⁹⁵	38.91 ³⁰⁷
	16 10	15.971 ²⁵⁷	51.59 ³³⁵	13.033 ³¹⁶	68.08 ¹⁶	23.867 ²⁵⁶	40.30 ¹²²	33.463 ²³⁹	35.84 ³⁰²
	26 9	16.228 ³⁰⁰	48.24 ³¹¹	13.349 ³⁵⁴	67.92 ¹⁵	24.123 ²⁸⁷	41.52 ¹³⁶	33.702 ²⁷⁷	32.82 ²⁸⁵
	36 8	16.528	45.13	13.703	68.07	24.410	42.88	33.979	29.97
Mittl. Ort		16.252	64.24	12.079	69.68	23.008	37.83	33.255	45.97
sec δ , tg δ		1.327	+0.872	1.323	-0.867	1.033	-0.259	1.122	+0.509

Welt-Zeit	582) α Serpentis		583) β Serpentis		584) γ Serpentis		585) μ Serpentis	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	$15^{\text{h}} 40^{\text{m}}$	$+6^{\circ} 39'$	$15^{\text{h}} 42^{\text{m}}$	$+15^{\circ} 38'$	$15^{\text{h}} 45^{\text{m}}$	$+18^{\circ} 21'$	$15^{\text{h}} 45^{\text{m}}$	$-3^{\circ} 12'$
Jan. I	9 35.400 ²⁷⁸	30.63 ²¹⁶	44.391 ²⁷⁶	70.33 ²⁴⁴	22.568 ²⁷⁶	69.83 ²⁵³	43.430 ²⁷⁹	11.29 ¹⁸⁰
II	8 35.678 ²⁹⁷	28.47 ²⁰⁴	44.667 ²⁹⁸	67.89 ²²⁴	22.844 ²⁹⁷	67.30 ²³⁰	43.709 ²⁹⁷	13.09 ¹⁷⁵
2I	8 35.975 ³⁰⁷	26.43 ¹⁸³	44.965 ³¹⁰	65.65 ¹⁹⁶	23.141 ³¹¹	65.00 ²⁰⁰	44.006 ³⁰⁸	14.84 ¹⁶⁶
3I	7 36.282 ³⁰⁹	24.60 ¹⁵⁷	45.275 ³¹³	63.69 ¹⁶¹	23.452 ³¹⁵	63.00 ¹⁶³	44.314 ³¹⁰	16.50 ¹⁴⁹
Feb. IO	6 36.591 ³⁰⁴	23.03 ¹²⁵	45.588 ³⁰⁹	62.08 ¹²²	23.767 ³¹¹	61.37 ¹²¹	44.624 ³⁰⁶	17.99 ¹²⁸
20	6 36.895 ²⁹³	21.78 ⁹¹	45.897 ²⁹⁸	60.86 ⁷⁸	24.078 ³⁰¹	60.16 ⁷⁵	44.930 ²⁹⁵	19.27 ¹⁰⁴
März 2	5 37.188 ²⁷⁷	20.87 ⁵⁴	46.195 ²⁸²	60.08 ³³	24.379 ²⁸⁵	59.41 ²⁸	45.225 ²⁷⁹	20.31 ⁷⁶
12	4 37.465 ²⁵⁶	20.33 ¹⁸	46.477 ²⁶¹	59.75 ⁹	24.664 ²⁶⁵	59.13 ¹⁷	45.504 ²⁶⁰	21.07 ⁴⁹
22	4 37.721 ²³³	20.15 ¹⁶	46.738 ²³⁷	59.84 ⁵⁰	24.929 ²⁴¹	59.30 ⁵⁹	45.764 ²³⁸	21.56 ²¹
Apr. I	3 37.954 ²⁰⁹	20.31 ⁴⁸	46.975 ²¹¹	60.34 ⁸⁷	25.170 ²¹⁴	59.89 ⁹⁷	46.002 ²¹⁵	21.77 ³
II	2 38.163 ¹⁸²	20.79 ⁷⁵	47.186 ¹⁸⁴	61.21 ¹¹⁷	25.384 ¹⁸⁶	60.86 ¹³⁰	46.217 ¹⁹⁰	21.74 ²⁶
2I	2 38.345 ¹⁵⁴	21.54 ⁹⁶	47.370 ¹⁵⁴	62.38 ¹⁴¹	25.570 ¹⁵⁶	62.16 ¹⁵⁴	46.407 ¹⁶³	21.48 ⁴³
Mai I	I 38.499 ¹²⁶	22.50 ¹¹²	47.524 ¹²⁴	63.79 ¹⁵⁹	25.726 ¹²⁶	63.70 ¹⁷²	46.570 ¹³⁵	21.05 ⁵⁸
II	0 38.625 ⁹⁶	23.62 ¹²²	47.648 ⁹³	65.38 ¹⁶⁹	25.852 ⁹⁴	65.42 ¹⁸²	46.705 ¹⁰⁷	20.47 ⁶⁹
2I	0 38.721 ⁶⁶	24.84 ¹²⁷	47.741 ⁶²	67.07 ¹⁷³	25.946 ⁶¹	67.24 ¹⁸⁷	46.812 ⁷⁷	19.78 ⁷⁵
30	23 38.787 ³⁶	26.11 ¹²⁸	47.803 ²⁵	68.80 ¹⁷⁰	26.007 ²⁸	69.11 ¹⁸³	46.889 ⁴⁶	19.03 ⁷⁷
Juni 9	22 38.823 ⁴	27.39 ¹²⁴	47.832 ³	70.50 ¹⁶³	26.035 ⁴	70.94 ¹⁷⁴	46.935 ¹⁵	18.26 ⁷⁷
19	22 38.827 ²⁶	28.63 ¹¹⁵	47.829 ³⁵	72.13 ¹⁵⁰	26.031 ³⁶	72.68 ¹⁶¹	46.950 ¹⁶	17.49 ⁷⁵
29	21 38.801 ⁵⁷	29.78 ¹⁰⁴	47.794 ⁶⁵	73.63 ¹³⁴	25.995 ⁶⁸	74.29 ¹⁴²	46.934 ⁴⁷	16.74 ⁷⁰
Juli 9	20 38.744 ⁸⁴	30.82 ⁹¹	47.729 ⁹³	74.97 ¹¹³	25.927 ⁹⁷	75.71 ¹²⁰	46.887 ⁷⁷	16.04 ⁶³
19	20 38.660 ¹⁰⁹	31.73 ⁷⁵	47.636 ¹¹⁵	76.10 ⁹⁰	25.830 ¹²³	76.91 ⁹⁶	46.810 ¹⁰³	15.41 ⁵⁵
29	19 38.551 ¹³¹	32.48 ⁵⁷	47.517 ¹⁴¹	77.00 ⁶⁶	25.707 ¹⁴⁴	77.87 ⁶⁹	46.707 ¹²⁶	14.86 ⁴⁶
Aug. 8	18 38.420 ¹⁴⁸	33.05 ³⁹	47.376 ¹⁵⁷	77.66 ³⁹	25.563 ¹⁶²	78.56 ⁴⁰	46.581 ¹⁴³	14.40 ³⁶
18	18 38.272 ¹⁵⁷	33.44 ¹⁸	47.219 ¹⁶⁸	78.05 ¹¹	25.401 ¹⁷²	78.96 ¹⁰	46.438 ¹⁵⁵	14.04 ²⁶
28	17 38.115 ¹⁶⁰	33.62 ³	47.051 ¹⁷⁰	78.16 ¹⁸	25.229 ¹⁷⁵	79.06 ²¹	46.283 ¹⁵⁸	13.78 ¹⁴
Sept. 7	17 37.955 ¹⁵⁵	33.59 ²⁴	46.881 ¹⁶⁵	77.98 ⁴⁸	25.054 ¹⁷⁰	78.85 ⁵³	46.125 ¹⁵³	13.64 ⁰
17	16 37.800 ¹⁴⁰	33.35 ⁴⁸	46.716 ¹⁵⁰	77.50 ⁷⁷	24.884 ¹⁵⁶	78.32 ⁸⁵	45.972 ¹⁴⁰	13.64 ¹⁵
27	15 37.660 ¹¹⁷	32.87 ⁷²	46.566 ¹²⁸	76.73 ¹⁰⁷	24.728 ¹³⁴	77.47 ¹¹⁶	45.832 ¹¹⁷	13.79 ³¹
Okt. 7	15 37.543 ⁸⁶	32.15 ⁹⁶	46.438 ⁹⁶	75.66 ¹³⁶	24.594 ¹⁰²	76.31 ¹⁴⁸	45.715 ⁸⁶	14.10 ⁴⁹
17	14 37.457 ⁴⁷	31.19 ¹²¹	46.342 ⁵⁸	74.30 ¹⁶⁶	24.492 ⁶³	74.83 ¹⁷⁷	45.629 ⁴⁷	14.59 ⁶⁸
27	13 37.410 ³	29.98 ¹⁴⁵	46.284 ¹²	72.64 ¹⁹²	24.429 ¹⁸	73.06 ²⁰⁵	45.582 ²	15.27 ⁸⁹
Nov. 6	13 37.407 ⁴⁶	28.53 ¹⁶⁸	46.272 ³⁷	70.72 ²¹⁶	24.411 ³¹	71.01 ²²⁹	45.580 ⁷	16.16 ¹¹⁰
16	12 37.453 ⁹⁶	26.85 ¹⁸⁹	46.309 ⁸⁷	68.56 ²³⁷	24.442 ⁸³	68.72 ²⁵⁰	45.627 ⁹⁷	17.26 ¹³⁰
26	11 37.549 ¹⁴⁵	24.96 ²⁰⁶	46.396 ¹³⁸	66.19 ²⁵²	24.525 ¹³³	66.22 ²⁶⁴	45.724 ¹⁴⁶	18.56 ¹⁴⁸
Dez. 6	11 37.694 ¹⁹¹	22.90 ²¹⁷	46.534 ¹⁸⁵	63.67 ²⁶⁰	24.658 ¹⁸²	63.58 ²⁷³	45.870 ¹⁹²	20.04 ¹⁶⁴
16	10 37.885 ²³¹	20.73 ²²³	46.719 ²²⁷	61.07 ²⁶²	24.840 ²²⁴	60.85 ²⁷²	46.062 ²³³	21.68 ¹⁷⁵
26	9 38.116 ²⁶⁴	18.50 ²²²	46.946 ²⁶²	58.45 ²⁵⁴	25.064 ²⁶⁰	58.13 ²⁶⁴	46.295 ²⁶⁶	23.43 ¹⁸¹
36	9 38.380	16.28	47.208	55.91	25.324	55.49	46.561	25.24
Mittl. Ort	37.290	26.54	46.294	68.38	24.487	68.46	45.363	17.74
sec δ , tg δ	1.007	+0.117	1.038	+0.280	1.054	+0.333	1.002	-0.056

Obere Kulmination Greenwich

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Welt-Zeit		590) ζ Ursae min.		588) ε Serpentis		589) β Triang. austr.		593) ε Coron. bor.	
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926		15 ^h 46 ^m	+78° 1'	15 ^h 47 ^m	+4° 41'	15 ^h 48 ^m	-63° 11'	15 ^h 54 ^m	+27° 5'
Jan. I	9	34.88 ⁷⁸	15.73 ²⁹³	5.617 ²⁷⁴	62.23 ²⁰⁹	32.88 ⁵⁵	55.80 ⁷⁸	29.383 ²⁷⁴	27.84 ²⁷⁹
	11	35.66 ⁹²	12.80 ²⁴³	5.891 ²⁹⁴	60.14 ¹⁹⁸	33.43 ⁵⁹	55.02 ³⁶	29.657 ³⁰¹	25.05 ²⁴⁹
	21	36.58 ¹⁰²	10.37 ¹⁸⁶	6.185 ³⁰⁵	58.16 ¹⁷⁹	34.02 ⁶¹	54.66 ⁸	29.958 ³¹⁷	22.56 ²¹²
	31	37.60 ¹⁰⁹	8.51 ¹²³	6.490 ³⁰⁸	56.37 ¹⁵⁶	34.63 ⁶²	54.74 ⁵⁰	30.275 ³²⁵	20.44 ¹⁶⁹
Feb. 10	6	38.69 ¹¹²	7.28 ⁵⁵	6.798 ³⁰⁵	54.81 ¹²⁶	35.25 ⁶²	55.24 ⁸⁹	30.600 ³²⁴	18.75 ¹¹⁹
	20	39.81 ¹¹¹	6.73 ¹³	7.103 ²⁹⁴	53.55 ⁹⁴	35.87 ⁶¹	56.13 ¹²⁶	30.924 ³¹⁶	17.56 ⁶⁸
März 2	5	40.92 ¹⁰⁶	6.86 ⁷⁸	7.397 ²⁷⁸	52.61 ⁵⁹	36.48 ⁵⁸	57.39 ¹⁵⁹	31.240 ³⁰¹	16.88 ¹⁴
	12	41.98 ⁹⁷	7.64 ¹⁴⁰	7.675 ²⁵⁹	52.02 ²⁴	37.06 ⁵⁴	58.98 ¹⁸⁷	31.541 ²⁸¹	16.74 ³⁸
	22	42.95 ⁸⁵	9.04 ¹⁹⁴	7.934 ²³⁸	51.78 ⁹	37.60 ⁵⁰	60.85 ²¹¹	31.822 ²⁵⁶	17.12 ⁸⁵
Apr. 1	3	43.80 ⁷¹	10.98 ²⁴⁰	8.172 ²¹³	51.87 ³⁹	38.10 ⁴⁵	62.96 ²³¹	32.078 ²²⁸	17.97 ¹²⁹
	11	44.51 ⁵⁴	13.38 ²⁷⁶	8.385 ¹⁸⁸	52.26 ⁶⁵	38.55 ³⁹	65.27 ²⁴⁷	32.306 ¹⁹⁸	19.26 ¹⁶⁵
	21	45.05 ³⁷	16.14 ³⁰⁰	8.573 ¹⁶¹	52.91 ⁸⁷	38.94 ³⁴	67.74 ²⁵⁷	32.504 ¹⁶⁶	20.91 ¹⁹²
Mai 1	1	45.42 ¹⁹	19.14 ³¹⁴	8.734 ¹³³	53.78 ¹⁰³	39.28 ²⁷	70.31 ²⁶³	32.670 ¹³³	22.83 ²¹¹
	11	45.61 ¹	22.28 ³¹⁵	8.867 ¹⁰³	54.81 ¹¹³	39.55 ²⁰	72.94 ²⁶³	32.803 ⁹⁸	24.94 ²²⁴
	21	45.62 ¹⁷	25.43 ³⁰⁷	8.970 ⁷⁴	55.94 ¹¹⁹	39.75 ¹³	75.57 ²⁵⁸	32.901 ⁶²	27.18 ²²⁶
	30	45.45 ³⁵	28.50 ²⁸⁹	9.044 ⁴³	57.13 ¹²⁰	39.88 ⁵	78.15 ²⁴⁸	32.963 ²⁶	29.44 ²²²
Juni 9	23	45.10 ⁵⁰	31.39 ²⁶²	9.087 ¹¹	58.33 ¹¹⁶	39.93 ²	80.63 ²³³	32.989 ⁹	31.66 ²¹¹
	19	44.60 ⁶⁵	34.01 ²²⁸	9.098 ²⁰	59.49 ¹¹⁰	39.91 ¹⁰	82.96 ²¹²	32.980 ⁴⁴	33.77 ¹⁹³
	29	43.95 ⁷⁸	36.29 ¹⁸⁸	9.078 ⁵¹	60.59 ⁹⁹	39.81 ¹⁶	85.08 ¹⁸⁵	32.936 ⁷⁹	35.70 ¹⁷⁰
Juli 9	21	43.17 ⁸⁸	38.17 ¹⁴³	9.027 ⁸⁰	61.58 ⁸⁷	39.65 ²³	86.93 ¹⁵³	32.857 ¹⁰⁹	37.40 ¹⁴⁴
	19	42.29 ⁹⁶	39.60 ⁹⁵	8.947 ¹⁰⁶	62.45 ⁷³	39.42 ²⁹	88.46 ¹¹⁷	32.748 ¹³⁸	38.84 ¹¹³
	29	41.33 ¹⁰³	40.55 ⁴⁴	8.841 ¹²⁸	63.18 ⁵⁷	39.13 ³⁴	89.63 ⁷⁶	32.610 ¹⁶²	39.97 ⁸⁰
Aug. 8	19	40.30 ¹⁰⁷	40.99 ⁸	8.713 ¹⁴⁶	63.75 ⁴⁰	38.79 ³⁸	90.39 ³⁴	32.448 ¹⁸⁰	40.77 ⁴⁵
	18	39.23 ¹⁰⁸	40.91 ⁶¹	8.567 ¹⁵⁷	64.15 ²²	38.41 ⁴⁰	90.73 ¹⁰	32.268 ¹⁹²	41.22 ⁸
	28	38.15 ¹⁰⁷	40.30 ¹¹²	8.410 ¹⁶⁰	64.37 ²	38.01 ⁴⁰	90.63 ⁵⁵	32.076 ¹⁹⁶	41.30 ²⁹
Sept. 7	17	37.08 ¹⁰⁴	39.18 ¹⁶²	8.250 ¹⁵⁶	64.39 ¹⁹	37.61 ³⁸	90.08 ⁹⁷	31.880 ¹⁹²	41.01 ⁶⁷
	17	36.04 ⁹⁷	37.56 ²⁰⁹	8.094 ¹⁴³	64.20 ⁴⁰	37.23 ³⁵	89.11 ¹³⁷	31.688 ¹⁷⁸	40.34 ¹⁰⁴
	27	35.07 ⁸⁸	35.47 ²⁵³	7.951 ¹²¹	63.80 ⁶²	36.88 ³⁰	87.74 ¹⁷¹	31.510 ¹⁵⁷	39.30 ¹⁴²
Okt. 7	15	34.19 ⁷⁶	32.94 ²⁹²	7.830 ⁹⁰	63.18 ⁸⁵	36.58 ²²	86.03 ¹⁹⁸	31.353 ¹²⁴	37.88 ¹⁷⁷
	17	33.43 ⁶²	30.02 ³²⁶	7.740 ⁵¹	62.33 ¹¹⁰	36.36 ¹⁴	84.05 ²¹⁸	31.229 ⁸⁶	36.11 ²¹⁰
	27	32.81 ⁴⁷	26.76 ³⁵³	7.689 ⁸	61.23 ¹³³	36.22 ⁵	81.87 ²²⁸	31.143 ³⁹	34.01 ²⁴¹
Nov. 6	13	32.34 ²⁹	23.23 ³⁷²	7.681 ⁴¹	59.90 ¹⁵⁵	36.17 ⁶	79.59 ²²⁹	31.104 ¹²	31.60 ²⁶⁷
	16	32.05 ⁹	19.51 ³⁷³	7.722 ⁹¹	58.35 ¹⁷⁶	36.23 ¹⁶	77.30 ²¹⁹	31.116 ⁶⁵	28.93 ²⁸⁸
	26	31.96 ¹¹	15.68 ³⁸⁴	7.813 ¹⁴⁰	56.59 ¹⁹³	36.39 ²⁷	75.11 ²⁰¹	31.181 ¹¹⁹	26.05 ³⁰¹
Dez. 6	11	32.07 ³¹	11.84 ³⁷⁴	7.953 ¹⁸⁶	54.66 ²⁰⁶	36.66 ³⁶	73.10 ¹⁷⁴	31.300 ¹⁷⁰	23.04 ³⁰⁷
	16	32.38 ⁵⁰	8.10 ³⁵²	8.139 ²²⁶	52.60 ²¹³	37.02 ⁴⁴	71.36 ¹⁴¹	31.470 ²¹⁷	19.97 ³⁰⁴
	26	32.88 ⁶⁸	4.58 ³¹⁹	8.365 ²⁶⁰	50.47 ²¹³	37.46 ⁵²	69.95 ¹⁰²	31.687 ²⁵⁶	16.93 ²⁹²
	36	33.56	1.39	8.625	48.34	37.98	68.93	31.943	14.01
Mittl. Ort		39.83	22.47	7.534	57.70	36.39	74.49	31.372	28.17
sec δ, tg δ		4.819	+4.714	1.003	+0.082	2.218	-1.980	1.123	+0.512

Welt-Zeit	594) δ Scorpii		598) γ Draconis		597) β Scorpii		603) δ Ophiuchi	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	15 ^h 55 ^m	-22° 24'	16 ^h 0 ^m	+58° 45'	16 ^h 1 ^m	-19° 36'	16 ^h 10 ^m	-3° 30'
Jan. I	9 ^h 55.117 ²⁹⁷	34.26 ⁹⁴	27.377 ³⁶¹	40.05 ³¹⁸	5.710 ²⁸⁹	5.34 ¹⁰³	25.906 ²⁶³	12.03 ¹⁷²
II	9 ^h 55.414 ³¹⁹	35.20 ¹⁰⁶	27.738 ⁴¹⁵	36.87 ²⁷⁵	5.999 ³¹⁰	6.37 ¹¹³	26.169 ²⁸⁵	13.75 ¹⁶⁸
2I	8 ^h 55.733 ³³⁰	36.26 ¹¹⁴	28.153 ⁴⁵⁵	34.12 ²²²	6.309 ³²³	7.50 ¹¹⁹	26.454 ³⁰⁰	15.43 ¹⁵⁹
3I	7 ^h 56.063 ³³⁴	37.40 ¹¹⁹	28.608 ⁴⁸⁰	31.90 ¹⁶²	6.632 ³²⁸	8.69 ¹²⁰	26.754 ³⁰⁶	17.02 ¹⁴⁴
Feb. 10	7 ^h 56.397 ³³¹	38.59 ¹¹⁸	29.088 ⁴⁹⁰	30.28 ⁹⁷	6.960 ³²⁵	9.89 ¹¹⁷	27.060 ³⁰⁵	18.46 ¹²³
20	6 ^h 56.728 ³²¹	39.77 ¹¹⁴	29.578 ⁴⁸⁵	29.31 ³⁰	7.285 ³¹⁶	11.06 ¹¹⁰	27.365 ²⁹⁹	19.69 ⁹⁹
März 2	5 ^h 57.049 ³⁰⁶	40.91 ¹⁰⁸	30.063 ⁴⁶⁵	29.01 ³⁸	7.601 ³⁰³	12.16 ¹⁰⁰	27.664 ²⁸⁷	20.68 ⁷³
12	5 ^h 57.355 ²⁸⁸	41.99 ⁹⁹	30.528 ⁴³⁴	29.39 ¹⁰¹	7.904 ²⁸⁶	13.16 ⁸⁸	27.951 ²⁷²	21.41 ⁴⁵
22	4 ^h 57.643 ²⁶⁷	42.98 ⁸⁸	30.962 ³⁹²	30.40 ¹⁶⁰	8.190 ²⁶⁵	14.04 ⁷⁶	28.223 ²⁵³	21.86 ¹⁸
Apr. I	3 ^h 57.910 ²⁴⁴	43.86 ⁷⁸	31.354 ³⁴¹	32.00 ²¹¹	8.455 ²⁴³	14.80 ⁶³	28.476 ²³³	22.04 ⁷
II	3 ^h 58.154 ²¹⁸	44.64 ⁶⁸	31.695 ²⁸²	34.11 ²⁵²	8.698 ²¹⁸	15.43 ⁵²	28.709 ²⁰⁹	21.97 ²⁹
2I	2 ^h 58.372 ¹⁹¹	45.32 ⁵⁸	31.977 ²²⁰	36.63 ²⁸³	8.916 ¹⁹²	15.95 ⁴⁰	28.918 ¹⁸⁵	21.68 ⁴⁸
Mai I	I ^h 58.563 ¹⁶²	45.90 ⁵⁰	32.197 ¹⁵⁴	39.46 ³⁰³	9.108 ¹⁶⁵	16.35 ³²	29.103 ¹⁵⁹	21.20 ⁶²
II	I ^h 58.725 ¹³¹	46.40 ⁴²	32.351 ⁸⁶	42.49 ³¹²	9.273 ¹³⁴	16.67 ²⁴	29.262 ¹³¹	20.58 ⁷²
2I	0 ^h 58.856 ¹⁰²	46.82 ³⁶	32.437 ¹⁸	45.61 ³¹¹	9.407 ¹⁰²	16.91 ¹⁸	29.393 ¹⁰⁰	19.86 ⁷⁹
30	23 ^h 58.958 ⁶³	47.18 ²⁹	32.455 ⁴⁸	48.72 ³⁰⁰	9.509 ⁷⁰	17.09 ¹²	29.493 ⁶⁹	19.07 ⁸¹
Juni 9	23 ^h 59.021 ³⁰	47.47 ²⁴	32.407 ¹¹¹	51.72 ²⁸¹	9.579 ³⁴	17.21 ⁸	29.562 ³⁶	18.26 ⁸¹
19	22 ^h 59.051 ⁵	47.71 ¹⁸	32.296 ¹⁷³	54.53 ²⁵²	9.613 ¹	17.29 ⁴	29.598 ²	17.45 ⁷⁸
29	21 ^h 59.046 ⁴¹	47.89 ¹¹	32.123 ²²⁸	57.05 ²¹⁷	9.612 ³⁵	17.33 ¹	29.600 ³¹	16.67 ⁷²
Juli 9	21 ^h 59.005 ⁷⁴	48.00 ⁵	31.895 ²⁷⁷	59.22 ¹⁷⁸	9.577 ⁶⁹	17.32 ⁵	29.569 ⁶²	15.95 ⁶⁵
19	20 ^h 58.931 ¹⁰⁵	48.05 ³	31.618 ³²⁰	61.00 ¹³⁴	9.508 ¹⁰⁰	17.27 ¹⁰	29.507 ⁹³	15.30 ⁵⁶
29	19 ^h 58.826 ¹³²	48.02 ¹⁰	31.298 ³⁵⁵	62.34 ⁸⁵	9.408 ¹²⁸	17.17 ¹⁵	29.414 ¹¹⁹	14.74 ⁴⁷
Aug. 8	19 ^h 58.694 ¹⁵²	47.92 ¹⁹	30.943 ³⁷⁹	63.19 ³⁵	9.280 ¹⁴⁸	17.02 ²⁰	29.295 ¹⁴⁰	14.27 ³⁷
18	18 ^h 58.542 ¹⁶⁷	47.73 ²⁶	30.564 ³⁹⁴	63.54 ¹⁵	9.132 ¹⁶³	16.82 ²⁴	29.155 ¹⁵⁵	13.90 ²⁶
28	17 ^h 58.375 ¹⁷³	47.47 ³³	30.170 ³⁹⁸	63.39 ⁶⁸	8.969 ¹⁷⁰	16.58 ²⁹	29.000 ¹⁶³	13.64 ¹⁴
Sept. 7	17 ^h 58.202 ¹⁶⁸	47.14 ³⁹	29.772 ³⁸⁸	62.71 ¹¹⁸	8.799 ¹⁶⁷	16.29 ³²	28.837 ¹⁶²	13.50 ¹
17	16 ^h 58.034 ¹⁵⁵	46.75 ⁴³	29.384 ³⁶⁷	61.53 ¹⁶⁷	8.632 ¹⁵⁴	15.97 ³³	28.675 ¹⁵²	13.49 ¹³
27	16 ^h 57.879 ¹³¹	46.32 ⁴²	29.017 ³³³	59.86 ²¹⁴	8.478 ¹³²	15.64 ³¹	28.523 ¹³²	13.62 ²⁸
Okt. 7	15 ^h 57.748 ⁹⁷	45.90 ⁴⁰	28.684 ²⁸⁶	57.72 ²⁵⁸	8.346 ⁹⁹	15.33 ²⁶	28.391 ¹⁰⁴	13.90 ⁴⁶
17	14 ^h 57.651 ⁵⁶	45.50 ³⁴	28.398 ²²⁸	55.14 ²⁹⁷	8.247 ⁵⁹	15.07 ¹⁸	28.287 ⁶⁸	14.36 ⁶⁴
27	14 ^h 57.595 ⁷	45.16 ²³	28.170 ¹⁶⁰	52.17 ³³⁰	8.188 ¹³	14.89 ⁷	28.219 ²⁵	15.00 ⁸³
Nov. 6	13 ^h 57.588 ⁴⁶	44.93 ⁸	28.010 ⁸²	48.87 ³⁵⁶	8.175 ⁴⁰	14.82 ⁸	28.194 ⁷⁴	15.83 ¹⁰³
16	12 ^h 57.634 ¹⁰⁰	44.85 ⁸	27.928 ¹	45.31 ³⁷⁴	8.215 ⁹³	14.90 ²⁵	28.218 ⁷³	16.86 ¹²²
26	12 ^h 57.734 ¹⁵⁴	44.93 ²⁸	27.929 ⁸⁶	41.57 ³⁸³	8.308 ¹⁴⁵	15.15 ⁴³	28.291 ¹²³	18.08 ¹⁴⁰
Dez. 6	11 ^h 57.888 ²⁰³	45.21 ⁴⁸	28.015 ¹⁶⁹	37.74 ³⁸⁰	8.453 ¹⁹⁵	15.58 ⁶³	28.414 ¹⁷⁰	19.48 ¹⁵⁶
16	10 ^h 58.091 ²⁴⁶	45.69 ⁶⁸	28.184 ²⁵⁰	33.94 ³⁶⁶	8.648 ²³⁸	16.21 ⁸¹	28.584 ²¹²	21.04 ¹⁶⁶
26	10 ^h 58.337 ²⁸³	46.37 ⁸⁷	28.434 ³²³	30.28 ³⁴¹	8.886 ²⁷⁴	17.02 ⁹⁶	28.796 ²⁴⁷	22.70 ¹⁷³
36	9 ^h 58.620	47.24	28.757	26.87	9.160	17.98	29.043	24.43
Mittl. Ort	57.241	44.98	30.010	44.90	7.827	15.24	27.937	18.14
sec δ , tg δ	1.082	-0.412	1.928	+1.649	1.062	-0.356	1.002	-0.061

Welt-Zeit		606) 19 Ursae min.		604) γ^2 Normae		605) ϵ Ophiuchi		608) τ Herculis	
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926		16 ^h 12 ^m	+76° 3'	16 ^h 14 ^m	-49° 58'	16 ^h 14 ^m	-4° 30'	16 ^h 17 ^m	+46° 29'
Jan. I	IO ^h	50.05 ⁶⁰	47.00 ³¹⁷	14.700 ³⁸⁴	17.10 ⁵⁰	22.166 ²⁶¹	42.05 ¹⁶⁶	28.625 ²⁸⁵	16.94 ³²¹
II	9	50.65 ⁷³	43.83 ²⁷³	15.084 ⁴¹⁹	16.60 ²¹	22.427 ²⁸⁴	43.71 ¹⁶³	28.910 ³²⁷	13.73 ²⁸⁵
21	8	51.38 ⁸⁴	41.10 ²²⁰	15.503 ⁴⁴²	16.39 ¹³	22.711 ²⁹⁹	45.34 ¹⁵⁵	29.237 ³⁵⁸	10.88 ²⁴⁰
31	8	52.22 ⁹¹	38.90 ¹⁵⁹	15.945 ⁴⁵⁴	16.52 ⁴²	23.010 ³⁰⁶	46.89 ¹⁴¹	29.595 ³⁷⁸	8.48 ¹⁸⁷
Feb. IO	7	53.13 ⁹⁶	37.31 ⁹⁴	16.399 ⁴⁵⁵	16.94 ⁷⁰	23.316 ³⁰⁵	48.30 ¹²¹	29.973 ³⁸⁶	6.61 ¹²⁶
20	6	54.09 ⁹⁷	36.37 ²⁶	16.854 ⁴⁴⁹	17.64 ⁹⁶	23.621 ³⁰⁰	49.51 ⁹⁸	30.359 ³⁸⁵	5.35 ⁶³
März 2	6	55.06 ⁹⁴	36.11 ⁴²	17.303 ⁴³⁴	18.60 ¹¹⁷	23.921 ²⁸⁹	50.49 ⁷³	30.744 ³⁷⁴	4.72 ¹
12	5	56.00 ⁸⁸	36.53 ¹⁰⁶	17.737 ⁴⁷³	19.77 ¹³⁶	24.210 ²⁷⁴	51.22 ⁴⁶	31.118 ³⁵³	4.73 ⁶³
22	4	56.88 ⁸⁰	37.59 ¹⁶⁵	18.150 ³⁸⁸	21.13 ¹⁵³	24.484 ²⁵⁷	51.68 ²⁰	31.471 ³²⁵	5.36 ¹²²
Apr. I	4	57.68 ⁶⁹	39.24 ²¹⁶	18.538 ³⁵⁸	22.66 ¹⁶⁵	24.741 ²³⁶	51.88 ⁴	31.796 ²⁹²	6.58 ¹⁷³
II	3	58.37 ⁵⁷	41.40 ²⁵⁷	18.896 ³²⁴	24.31 ¹⁷⁶	24.977 ²¹⁴	51.84 ²⁶	32.088 ²⁵³	8.31 ²¹⁷
21	2	58.94 ⁴²	43.97 ²⁸⁸	19.220 ²⁸⁶	26.07 ¹⁸³	25.191 ¹⁸⁹	51.58 ⁴⁴	32.341 ²¹⁰	10.48 ²⁵¹
Mai I	2	59.36 ²⁷	46.85 ³⁰⁹	19.506 ²⁴⁵	27.90 ¹⁸⁸	25.380 ¹⁶³	51.14 ⁵⁸	32.551 ¹⁶⁴	12.99 ²⁷⁶
II	1	59.63 ¹¹	49.94 ³¹⁸	19.751 ¹⁹⁹	29.78 ¹⁹⁰	25.543 ¹³⁵	50.56 ⁶⁸	32.715 ¹¹⁶	15.75 ²⁸⁹
21	0	59.74 ⁴	53.12 ³¹⁶	19.950 ¹⁵¹	31.68 ¹⁸⁸	25.678 ¹⁰⁵	49.88 ⁷⁵	32.831 ⁶⁷	18.64 ²⁹⁴
31	0	59.70 ²⁰	56.28 ³⁰⁵	20.101 ⁹⁹	33.56 ¹⁸³	25.783 ⁷³	49.13 ⁷⁷	32.808 ¹⁸	21.58 ²⁸⁹
Juni 9	23	59.50 ³⁴	59.33 ²⁸⁴	20.200 ⁴⁶	35.39 ¹⁷⁴	25.856 ⁴¹	48.36 ⁷⁷	32.916 ³²	24.47 ²⁷⁵
19	22	59.16 ⁴⁷	62.17 ²⁵⁶	20.246 ⁸	37.13 ¹⁶¹	25.897 ⁶	47.59 ⁷⁴	32.884 ⁷⁹	27.22 ²⁵³
29	22	58.69 ⁵⁹	64.73 ²²⁰	20.238 ⁶¹	38.74 ¹⁴⁴	25.903 ²⁷	46.85 ⁶⁹	32.805 ¹²⁴	29.75 ²²⁵
Juli 9	21	58.10 ⁷⁰	66.93 ¹⁷⁹	20.177 ¹¹³	40.18 ¹²²	25.876 ⁶⁰	46.16 ⁶²	32.681 ¹⁶⁷	32.00 ¹⁹⁰
19	20	57.40 ⁷⁹	68.72 ¹³⁴	20.064 ¹⁶¹	41.40 ⁹⁷	25.816 ⁹¹	45.54 ⁵⁵	32.514 ²⁰⁴	33.90 ¹⁵¹
29	20	56.61 ⁸⁷	70.06 ⁸⁶	19.903 ²⁰²	42.37 ⁶⁸	25.725 ¹¹⁷	44.99 ⁴⁶	32.310 ²³⁶	35.41 ¹⁰⁹
Aug. 8	19	55.74 ⁹¹	70.92 ³⁴	19.701 ²³⁵	43.05 ³⁸	25.608 ¹³⁹	44.53 ³⁶	32.074 ²⁶⁰	36.50 ⁶⁴
18	18	54.83 ⁹⁴	71.26 ¹⁸	19.466 ²⁵⁸	43.43 ⁵	25.469 ¹⁵⁵	44.17 ²⁶	31.814 ²⁷⁸	37.14 ¹⁷
28	18	53.89 ⁹⁴	71.08 ⁷⁰	19.208 ²⁶⁸	43.48 ²⁹	25.314 ¹⁶³	43.91 ¹⁶	31.536 ²⁸⁶	37.31 ³²
Sept. 7	17	52.95 ⁹³	70.38 ¹²¹	18.940 ²⁶⁵	43.19 ⁶¹	25.151 ¹⁶³	43.75 ³	31.250 ²⁸⁴	36.99 ⁸⁰
17	16	52.02 ⁸⁹	69.17 ¹⁷¹	18.675 ²⁴⁸	42.58 ⁹²	24.988 ¹⁵³	43.72 ¹⁰	30.966 ²⁷¹	36.19 ¹²⁷
27	16	51.13 ⁸³	67.46 ²¹⁸	18.427 ²¹⁸	41.66 ¹¹⁸	24.835 ¹³⁴	43.82 ²⁴	30.695 ²⁴⁸	34.92 ¹⁷³
Okt. 7	15	50.30 ⁷³	65.28 ²⁶¹	18.209 ¹⁷³	40.48 ¹⁴¹	24.701 ¹⁰⁶	44.06 ⁴¹	30.447 ²¹⁴	33.19 ²¹⁷
17	14	49.57 ⁶³	62.67 ²⁹⁹	18.036 ¹¹⁶	39.07 ¹⁵⁶	24.595 ⁷⁰	44.47 ⁵⁸	30.233 ¹⁶⁹	31.02 ²⁵⁷
27	14	48.94 ⁴⁹	59.68 ³³²	17.920 ⁵⁰	37.51 ¹⁶⁴	24.525 ²⁸	45.05 ⁷⁶	30.064 ¹¹⁷	28.45 ²⁹³
Nov. 6	13	48.45 ³⁴	56.36 ³⁵⁹	17.870 ²³	35.87 ¹⁶⁶	24.497 ²¹	45.81 ⁹⁶	29.947 ⁵⁷	25.52 ³²³
16	13	48.11 ¹⁸	52.77 ³⁷⁵	17.893 ⁹⁹	34.21 ¹⁵⁸	24.518 ⁷⁰	46.77 ¹¹⁵	29.890 ⁵⁷	22.29 ³⁴⁶
26	12	47.93 ¹	49.02 ³⁸³	17.992 ¹⁷³	32.63 ¹⁴⁴	24.588 ¹²⁰	47.92 ¹³²	29.897 ⁷³	18.83 ³⁶⁰
Dez. 6	11	47.92 ¹⁷	45.19 ³⁸⁰	18.165 ²⁴³	31.19 ¹²⁴	24.708 ¹⁶⁷	49.24 ¹⁴⁸	29.970 ¹³⁹	15.23 ³⁶⁴
16	11	48.09 ³⁴	41.39 ³⁶⁶	18.408 ³⁰⁷	29.95 ⁹⁸	24.875 ²¹⁰	50.72 ¹⁵⁹	30.109 ²⁰¹	11.59 ³⁵⁷
26	10	48.43 ⁵¹	37.73 ³³⁹	18.715 ³⁶¹	28.97 ⁶⁹	25.085 ²⁴⁶	52.31 ¹⁶⁶	30.310 ²⁵⁶	8.02 ³⁴⁰
36	9	48.94	34.34	19.076	28.28	25.331	53.97	30.566	4.62
Mittl. Ort		54.65	52.26	17.609	32.08	24.217	48.30	30.927	19.73
sec δ , tg δ		4.152	+4.030	1.555	-1.191	1.003	-0.079	1.452	+1.053

Welt-Zeit	609) γ Herculis		611) γ Apodis		615) η Draconis		616) α Scorpii	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	16 ^h 18 ^m	+19° 19'	16 ^h 21 ^m	-78° 43'	16 ^h 22 ^m	+61° 40'	16 ^h 24 ^m	-26° 15'
Jan. I	10 ^h 37.240 ²⁵¹	34.51 ²⁵⁹	54.89 ¹⁰⁴	45.29 ¹⁷⁶	56.22 ³⁵	48.99 ³³³	49.673 ²⁸⁵	58.95 ⁵⁶
II	9 37.491 ²⁷⁷	31.92 ²³⁹	55.93 ¹¹⁷	43.53 ¹³¹	56.57 ⁴¹	45.66 ²⁹⁴	49.958 ³¹¹	59.51 ⁷⁰
21	8 37.768 ²⁹⁷	29.53 ²¹⁰	57.10 ¹²⁷	42.22 ⁸³	56.98 ⁴⁶	42.72 ²⁴⁴	50.269 ³²⁸	60.21 ⁸²
31	8 38.065 ³⁰⁷	27.43 ¹⁷⁴	58.37 ¹³³	41.39 ³⁴	57.44 ⁵⁰	40.28 ¹⁸⁶	50.597 ³³⁸	61.03 ⁸⁹
Feb. 10	7 38.372 ³⁰⁹	25.69 ¹³²	59.70 ¹³⁶	41.05 ¹⁴	57.94 ⁵²	38.42 ¹²²	50.935 ³³⁹	61.92 ⁹³
20	6 38.681 ³⁰⁵	24.37 ⁸⁶	61.06 ¹³⁶	41.19 ⁶²	58.46 ⁵³	37.20 ⁵⁴	51.274 ³³⁵	62.85 ⁹³
März 2	6 38.986 ²⁹⁶	23.51 ³⁹	62.42 ¹³³	41.81 ¹⁰⁷	58.99 ⁵¹	36.66 ¹⁴	51.609 ³²⁵	63.78 ⁹⁰
12	5 39.282 ²⁸⁰	23.12 ⁸	63.75 ¹²⁷	42.88 ¹⁴⁹	59.50 ⁴⁸	36.80 ⁸⁰	51.934 ³¹⁰	64.68 ⁸⁷
22	4 39.562 ²⁶¹	23.20 ⁵⁴	65.02 ¹²⁰	44.37 ¹⁸⁸	59.98 ⁴⁵	37.60 ¹⁴¹	52.244 ²⁹³	65.55 ⁸²
Apr. I	4 39.823 ²³⁹	23.74 ⁹⁴	66.22 ¹¹⁰	46.25 ²²¹	60.43 ⁴⁰	39.01 ¹⁹⁶	52.537 ²⁷³	66.37 ⁷⁵
II	3 40.062 ²¹⁴	24.68 ¹³⁰	67.32 ⁹⁸	48.46 ²⁵⁰	60.83 ³⁴	40.97 ²⁴⁰	52.810 ²⁵⁰	67.12 ⁶⁹
21	2 40.276 ¹⁸⁶	25.98 ¹⁵⁸	68.30 ⁸⁵	50.96 ²⁷³	61.17 ²⁷	43.37 ²⁷⁶	53.060 ²²⁵	67.81 ⁶⁴
Mai I	2 40.462 ¹⁵⁷	27.56 ¹⁷⁹	69.15 ⁷⁰	53.69 ²⁹²	61.44 ²⁰	46.13 ³⁰¹	53.285 ¹⁹⁷	68.45 ⁵⁹
II	I 40.619 ¹²⁵	29.35 ¹⁹³	69.85 ⁵³	56.61 ³⁰⁴	61.64 ¹³	49.14 ³¹⁵	53.482 ¹⁶⁶	69.04 ⁵⁵
21	0 40.744 ⁹²	31.28 ²⁰⁰	70.38 ³⁶	59.65 ³⁰⁹	61.77 ⁵	52.29 ³¹⁸	53.648 ¹³²	69.59 ⁵¹
31	0 40.836 ⁵⁸	33.28 ¹⁹⁹	70.74 ¹⁸	62.74 ³⁰⁷	61.82 ³	55.47 ³¹²	53.780 ⁹⁷	70.10 ⁴⁷
Juni 9	23 40.894 ²³	35.27 ¹⁹³	70.92 ¹	65.81 ²⁹⁹	61.79 ⁹	58.59 ²⁹⁶	53.877 ⁶⁰	70.57 ⁴³
19	22 40.917 ¹²	37.20 ¹⁸⁰	70.91 ¹⁹	68.80 ²⁸²	61.70 ¹⁷	61.55 ²⁷¹	53.937 ²⁰	71.00 ³⁹
29	22 40.905 ⁴⁸	39.00 ¹⁶³	70.72 ³⁶	71.62 ²⁵⁹	61.53 ²³	64.26 ²³⁹	53.957 ¹⁹	71.39 ³⁴
Juli 9	21 40.857 ⁸¹	40.63 ¹⁴¹	70.36 ⁵³	74.21 ²²⁹	61.30 ²⁹	66.65 ²⁰²	53.938 ⁵⁶	71.73 ²⁷
19	21 40.776 ¹¹¹	42.04 ¹¹⁷	69.83 ⁶⁹	76.50 ¹⁹¹	61.01 ³⁵	68.67 ¹⁵⁹	53.882 ⁹³	72.00 ¹⁹
29	20 40.665 ¹³⁸	43.21 ⁹⁰	69.14 ⁸¹	78.41 ¹⁴⁸	60.66 ³⁹	70.26 ¹¹³	53.789 ¹²⁵	72.19 ¹⁰
Aug. 8	19 40.527 ¹⁶⁰	44.11 ⁶⁰	68.33 ⁹¹	79.89 ⁹⁹	60.27 ⁴²	71.39 ⁶³	53.664 ¹⁵¹	72.29 ⁰
18	19 40.367 ¹⁷⁶	44.71 ²⁹	67.42 ⁹⁸	80.88 ⁴⁸	59.85 ⁴⁴	72.02 ¹²	53.513 ¹⁷¹	72.29 ¹⁰
28	18 40.191 ¹⁸⁴	45.00 ²	66.44 ¹⁰⁰	81.36 ⁶	59.41 ⁴⁵	72.14 ⁴⁰	53.342 ¹⁸²	72.19 ²⁰
Sept. 7	17 40.007 ¹⁸⁵	44.98 ³⁶	65.44 ⁹⁹	81.30 ⁶¹	58.96 ⁴⁴	71.74 ⁹²	53.160 ¹⁸³	71.99 ³¹
17	17 39.822 ¹⁷⁶	44.62 ⁶⁹	64.45 ⁹⁴	80.69 ¹¹³	58.52 ⁴³	70.82 ¹⁴³	52.977 ¹⁷³	71.68 ³⁹
27	16 39.646 ¹⁵⁷	43.93 ¹⁰²	63.51 ⁸⁴	79.56 ¹⁶²	58.09 ⁴⁰	69.39 ¹⁹²	52.804 ¹⁵⁴	71.29 ⁴⁵
Okt. 7	15 39.489 ¹³⁰	42.91 ¹³⁴	62.67 ⁷¹	77.94 ²⁰⁵	57.69 ³⁶	67.47 ²³⁸	52.650 ¹²³	70.84 ⁴⁸
17	15 39.359 ⁹⁴	41.57 ¹⁶⁶	61.96 ⁵⁴	75.89 ²⁴⁰	57.33 ²⁹	65.09 ²⁸⁰	52.527 ⁸³	70.36 ⁴⁷
27	14 39.265 ⁵²	39.91 ¹⁹⁵	61.42 ³³	73.49 ²⁶⁶	57.04 ²³	62.29 ³¹⁶	52.444 ³⁶	69.89 ⁴³
Nov. 6	13 39.213 ⁴	37.96 ²²²	61.09 ¹²	70.83 ²⁸¹	56.81 ¹⁴	59.13 ³⁴⁷	52.408 ⁷⁸	69.46 ³³
16	13 39.209 ⁴⁷	35.74 ²⁴⁴	60.97 ¹¹	68.02 ²⁸⁵	56.67 ⁶	55.66 ³⁶⁹	52.426 ¹²	69.13 ²¹
26	12 39.256 ⁹⁸	33.30 ²⁶¹	61.08 ³⁴	65.17 ²⁷⁹	56.61 ³	51.97 ³⁸¹	52.498 ¹²⁸	68.92 ⁵
Dez. 6	11 39.354 ¹⁴⁷	30.69 ²⁷²	61.42 ⁵⁷	62.38 ²⁶¹	56.64 ¹³	48.16 ³⁸⁴	52.626 ¹⁸⁰	68.87 ¹¹
16	11 39.501 ¹⁹³	27.97 ²⁷⁵	61.99 ⁷⁷	59.77 ²³⁴	56.77 ²¹	44.32 ³⁷⁵	52.806 ²²⁷	68.98 ³⁰
26	10 39.694 ²³²	25.22 ²⁶⁹	62.76 ⁹⁵	57.43 ¹⁹⁹	56.98 ³⁰	40.57 ³⁵⁴	53.033 ²⁶⁸	69.28 ⁴⁸
36	9 39.926	22.53	63.71	55.44	57.28	37.03	53.301	69.76
Mittl. Ort	39.270	33.04	62.80	62.82	59.09	53.02	51.990	69.19
sec δ , tg δ	1.060	+0.351	5.119	-5.020	2.108	+1.856	1.115	-0.494

Welt-Zeit		618) β Herculis		619) A Draconis		621) σ Herculis		622) ζ Ophiuchi	
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926		16 ^h 27 ^m	+21° 38'	16 ^h 28 ^m	+68° 55'	16 ^h 31 ^m	+42° 35'	16 ^h 33 ^m	-10° 24'
Jan.	I 10 ^h	0.215 ²⁴⁴	60.30 ²⁶⁷	3.69 ⁴⁰	37.63 ³³⁴	40.745 ²⁶⁰	17.91 ³²²	2.758 ²⁵³	59.74 ¹³¹
	II 9	0.459 ²⁷³	57.63 ²⁴⁷	4.09 ⁵⁰	34.29 ²⁹⁴	41.005 ³⁰⁰	14.69 ²⁸⁹	3.011 ²⁷⁹	61.05 ¹³³
	2I 8	0.732 ²⁹⁴	55.16 ²¹⁷	4.59 ⁵⁷	31.35 ²⁴⁵	41.305 ³³¹	11.80 ²⁴⁸	3.290 ²⁹⁶	62.38 ¹³¹
	3I 8	I.026 ³⁰⁶	52.99 ¹⁸⁰	5.16 ⁶²	28.90 ¹⁸⁶	41.636 ³⁵³	9.32 ¹⁹⁸	3.586 ³⁰⁶	63.69 ¹²²
Feb.	IO 7	I.332 ³¹⁰	51.19 ¹³⁶	5.78 ⁶⁶	27.04 ¹²¹	41.989 ³⁶³	7.34 ¹⁴¹	3.892 ³⁰⁸	64.91 ¹⁰⁹
	20 6	I.642 ³⁰⁸	49.83 ⁸⁹	6.44 ⁶⁶	25.83 ⁵⁴	42.352 ³⁶⁵	5.93 ⁸⁰	4.200 ³⁰⁶	66.00 ⁹²
März	2 6	I.950 ³⁰⁰	48.94 ³⁹	7.10 ⁶⁶	25.29 ¹⁵	42.717 ³⁵⁶	5.13 ¹⁷	4.506 ²⁹⁸	66.92 ⁷³
	12 5	2.250 ²⁸⁶	48.55 ¹⁰	7.76 ⁶³	25.44 ⁸¹	43.073 ³⁴¹	4.96 ⁴⁴	4.804 ²⁸⁶	67.65 ⁵³
	22 4	2.536 ²⁶⁸	48.65 ⁵⁷	8.39 ⁵⁷	26.25 ¹⁴³	43.414 ³¹⁸	5.40 ¹⁰³	5.090 ²⁷¹	68.18 ³²
Apr.	I 4	2.804 ²⁴⁶	49.22 ¹⁰⁰	8.96 ⁵¹	27.68 ¹⁹⁸	43.732 ²⁹⁰	6.43 ¹⁵⁵	5.361 ²⁵³	68.50 ¹²
	II 3	3.050 ²²¹	50.22 ¹³⁷	9.47 ⁴³	29.66 ²⁴³	44.022 ²⁵⁶	7.98 ²⁰⁰	5.614 ²³²	68.62 ⁵
	2I 3	3.271 ¹⁹⁴	51.59 ¹⁶⁷	9.90 ³⁴	32.09 ²⁷⁹	44.278 ²¹⁸	9.98 ²³⁶	5.846 ²¹⁰	68.57 ¹⁹
Mai	I 2	3.465 ¹⁶⁴	53.26 ¹⁹⁰	10.24 ²⁵	34.88 ³⁰⁴	44.496 ¹⁷⁸	12.34 ²⁶³	6.056 ¹⁸⁴	68.38 ³²
	II I	3.629 ¹³²	55.16 ²⁰⁴	10.49 ¹⁵	37.92 ³¹⁸	44.674 ¹³⁴	14.97 ²⁸⁰	6.240 ¹⁵⁷	68.06 ⁴⁰
	2I I	3.761 ⁹⁹	57.20 ²¹²	10.64 ⁴	41.10 ³²²	44.808 ⁸⁸	17.77 ²⁸⁷	6.397 ¹²⁷	67.66 ⁴⁵
	3I 0	3.860 ⁶⁴	59.32 ²¹¹	10.68 ⁶	44.32 ³¹⁵	44.896 ⁴²	20.64 ²⁸⁵	6.524 ⁹⁴	67.21 ⁴⁹
Juni	9 23	3.924 ²⁷	61.43 ²⁰⁵	10.62 ¹⁵	47.47 ²⁹⁹	44.938 ⁴	23.49 ²⁷⁴	6.618 ⁶⁰	66.72 ⁴⁸
	19 23	3.951 ⁹	63.48 ¹⁹³	10.47 ²⁵	50.46 ²⁷⁵	44.934 ⁵¹	26.23 ²⁵⁶	6.678 ²⁵	66.24 ⁴⁷
	29 22	3.942 ⁴⁵	65.41 ¹⁷⁵	10.22 ³⁴	53.21 ²⁴³	44.883 ⁹⁵	28.79 ²³⁰	6.703 ¹²	65.77 ⁴⁴
Juli	9 21	3.897 ⁷⁹	67.16 ¹⁵²	9.88 ⁴¹	55.64 ²⁰⁴	44.788 ¹³⁶	31.09 ¹⁹⁹	6.691 ⁴⁶	65.33 ⁴¹
	19 21	3.818 ¹¹²	68.68 ¹²⁷	9.47 ⁴⁸	57.68 ¹⁶¹	44.652 ¹⁷⁵	33.08 ¹⁶³	6.645 ⁸⁰	64.92 ³⁶
	29 20	3.706 ¹⁴⁰	69.95 ⁹⁸	8.99 ⁵⁴	59.29 ¹¹⁴	44.477 ²⁰⁸	34.71 ¹²³	6.565 ¹¹⁰	64.56 ³²
Aug.	8 19	3.566 ¹⁶³	70.93 ⁶⁶	8.45 ⁵⁸	60.43 ⁶⁵	44.269 ²³⁵	35.94 ⁸⁰	6.455 ¹³⁵	64.24 ²⁷
	18 19	3.403 ¹⁸¹	71.59 ³⁴	7.87 ⁶¹	61.08 ¹³	44.034 ²⁵⁵	36.74 ³⁵	6.320 ¹⁵⁵	63.97 ²²
	28 18	3.222 ¹⁹⁰	71.93 ¹	7.26 ⁶²	61.21 ⁴⁰	43.779 ²⁶⁵	37.09 ¹¹	6.165 ¹⁶⁵	63.75 ¹⁶
Sept.	7 17	3.032 ¹⁹²	71.94 ³⁴	6.64 ⁶²	60.81 ⁹²	43.514 ²⁶⁶	36.98 ⁵⁸	6.000 ¹⁶⁸	63.59 ¹⁰
	17 17	2.840 ¹⁸⁴	71.60 ⁶⁹	6.02 ⁵⁹	59.89 ¹⁴³	43.248 ²⁵⁷	36.40 ¹⁰⁵	5.832 ¹⁶²	63.49 ³
	27 16	2.656 ¹⁶⁶	70.91 ¹⁰⁴	5.43 ⁵⁶	58.46 ¹⁹²	42.991 ²³⁸	35.35 ¹⁵⁰	5.670 ¹⁴⁵	63.46 ⁵
Okt.	7 15	2.490 ¹⁴¹	69.87 ¹³⁷	4.87 ⁵⁰	56.54 ²³⁸	42.753 ²⁰⁷	33.85 ¹⁹⁴	5.525 ¹¹⁹	63.51 ¹⁶
	17 15	2.349 ¹⁰⁵	68.50 ¹⁷¹	4.37 ⁴²	54.16 ²⁸¹	42.546 ¹⁶⁸	31.91 ²³⁶	5.406 ⁸⁴	63.67 ²⁹
	27 14	2.244 ⁶³	66.79 ²⁰²	3.95 ³⁴	51.35 ³¹⁸	42.378 ¹¹⁹	29.55 ²⁷²	5.322 ⁴¹	63.96 ⁴³
Nov.	6 13	2.181 ¹⁵	64.77 ²²⁹	3.61 ²⁴	48.17 ³⁴⁸	42.259 ⁶⁴	26.83 ³⁰⁴	5.281 ⁵	64.39 ⁵⁸
	16 13	2.166 ³⁵	62.48 ²⁵³	3.37 ¹³	44.69 ³⁶⁹	42.195 ⁴	23.79 ³²⁹	5.286 ⁵⁶	64.97 ⁷⁵
	26 12	2.201 ⁸⁷	59.95 ²⁷⁰	3.24 ¹	41.00 ³⁸³	42.191 ⁵⁹	20.50 ³⁴⁶	5.342 ¹⁰⁶	65.72 ⁹¹
Dez.	6 11	2.288 ¹³⁸	57.25 ²⁸¹	3.23 ¹¹	37.17 ³⁸⁵	42.250 ¹²⁰	17.04 ³⁵³	5.448 ¹⁵⁵	66.63 ¹⁰⁷
	16 11	2.426 ¹⁸⁴	54.44 ²⁸³	3.34 ²³	33.32 ³⁷⁶	42.370 ¹⁷⁹	13.51 ³⁵¹	5.603 ¹⁹⁹	67.70 ¹²⁰
	26 10	2.610 ²²⁴	51.61 ²⁷⁸	3.57 ³⁴	29.56 ³⁵⁴	42.549 ²³³	10.00 ³³⁸	5.802 ²³⁶	68.90 ¹²⁹
	36 9	2.834	48.83	3.91	26.02	42.782	6.62	6.038	70.19
Mittl. Ort		2.274	59.16	7.16	41.81	43.010	19.72	4.916	66.68
sec δ, tg δ		1.076	+0.397	2.781	+2.595	1.358	+0.919	1.017	-0.184

Welt-Zeit	626) η Herculis		625) α Triang. austr.		627) Gr. 2377		628) ε Scorpii	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	16 ^h 40 ^m	+39° 3'	16 ^h 40 ^m	-68° 53'	16 ^h 43 ^m	+56° 54'	16 ^h 45 ^m	-34° 9'
Jan. I	10 ^h 19.279 ²⁴⁵	42.73 ³¹⁸	43.78 ⁵⁸	24.27 ¹⁶¹	50.801 ²⁸³	46.04 ³⁴³	19.380 ²⁸⁶	26.78 ¹
II	9 19.524 ²⁸⁴	39.55 ²⁸⁹	44.36 ⁶⁵	22.66 ¹²⁴	51.084 ³⁴⁴	42.61 ³⁰⁸	19.666 ³¹⁸	26.79 ²⁰
2I	9 19.808 ³¹⁴	36.66 ²⁵¹	45.01 ⁷⁰	21.42 ⁸³	51.428 ³⁹³	39.53 ²⁶⁴	19.984 ³⁴⁷	26.99 ³⁵
3I	8 20.122 ³³⁵	34.15 ²⁰³	45.71 ⁷⁵	20.59 ⁴¹	51.821 ⁴²⁹	36.89 ²¹⁰	20.325 ³⁵⁴	27.34 ⁵⁰
Feb. IO	7 20.457 ³⁴⁷	32.12 ¹⁴⁸	46.46 ⁷⁶	20.18 ¹	52.250 ⁴⁵²	34.79 ¹⁴⁸	20.679 ³⁶¹	27.84 ⁶²
20	7 20.804 ³⁴⁹	30.64 ⁹⁰	47.22 ⁷⁷	20.19 ⁴¹	52.702 ⁴⁶¹	33.31 ⁸³	21.040 ³⁵⁹	28.46 ⁷⁰
März 2	6 21.153 ³⁴³	29.74 ²⁹	47.99 ⁷⁶	20.60 ⁸¹	53.163 ⁴⁵⁷	32.48 ¹⁶	21.399 ³⁵³	29.16 ⁷⁷
12	5 21.496 ³³⁰	29.45 ³²	48.75 ⁷⁴	21.41 ¹¹⁷	53.620 ⁴⁴¹	32.32 ⁵¹	21.752 ³⁴²	29.93 ⁸¹
22	5 21.826 ³¹¹	29.77 ⁸⁹	49.49 ⁷⁰	22.58 ¹⁵⁰	54.061 ⁴¹³	32.83 ¹¹⁴	22.094 ³²⁷	30.74 ⁸⁵
Apr. I	4 22.137 ²⁸⁵	30.66 ¹⁴¹	50.19 ⁶⁵	24.08 ¹⁸⁰	54.474 ³⁷⁶	33.97 ¹⁷¹	22.421 ³⁰⁸	31.59 ⁸⁷
II	3 22.422 ²⁵⁵	32.07 ¹⁸⁷	50.84 ⁶⁰	25.88 ²⁰⁶	54.850 ³³⁰	35.68 ²¹⁹	22.729 ²⁸⁶	32.46 ⁸⁸
2I	3 22.677 ²²²	33.94 ²²³	51.44 ⁵³	27.94 ²²⁹	55.180 ²⁷⁷	37.87 ²⁵⁹	23.015 ²⁶⁰	33.34 ⁸⁹
Mai I	2 22.899 ¹⁸⁴	36.17 ²⁵¹	51.97 ⁴⁵	30.23 ²⁴⁶	55.457 ²²⁰	40.46 ²⁸⁹	23.275 ²³²	34.23 ⁹⁰
II	I 23.083 ¹⁴⁴	38.68 ²⁶⁹	52.42 ³⁸	32.69 ²⁵⁹	55.677 ¹⁵⁸	43.35 ³⁰⁸	23.507 ²⁰⁰	35.13 ⁹¹
2I	I 23.227 ¹⁰¹	41.37 ²⁷⁹	52.80 ²⁹	35.28 ²⁶⁶	55.835 ⁹⁴	46.43 ³¹⁶	23.707 ¹⁶³	36.04 ⁹¹
3I	0 23.328 ⁵⁸	44.16 ²⁷⁸	53.09 ¹⁸	37.94 ²⁶⁸	55.929 ²⁹	49.59 ³¹⁵	23.870 ¹²⁵	36.95 ⁸⁹
Juni 9	23 23.386 ¹³	46.94 ²⁶⁹	53.27 ⁹	40.62 ²⁶³	55.958 ³⁶	52.74 ³⁰⁴	23.995 ⁸³	37.84 ⁸⁷
19	23 23.399 ³²	49.63 ²⁵³	53.36 ¹	43.25 ²⁵²	55.922 ¹⁰⁰	55.78 ²⁸⁴	24.078 ⁴⁰	38.71 ⁸³
29	22 23.367 ⁷⁵	52.16 ²³⁰	53.35 ¹¹	45.77 ²³⁴	55.822 ¹⁶⁰	58.62 ²⁵⁷	24.118 ⁵	39.54 ⁷⁷
Juli 9	21 23.292 ¹¹⁶	54.46 ²⁰⁰	53.24 ²¹	48.11 ²¹¹	55.662 ²¹⁷	61.19 ²²⁴	24.113 ⁴⁹	40.31 ⁶⁸
19	21 23.176 ¹⁵⁴	56.46 ¹⁶⁷	53.03 ³⁰	50.22 ¹⁸⁰	55.445 ²⁶⁷	63.43 ¹⁸⁴	24.064 ⁹⁰	40.99 ⁵⁸
29	20 23.022 ¹⁸⁷	58.13 ¹²⁹	52.73 ³⁷	52.02 ¹⁴⁴	55.178 ³¹¹	65.27 ¹⁴¹	23.974 ¹²⁸	41.57 ⁴⁴
Aug. 8	19 22.835 ²¹⁵	59.42 ⁸⁹	52.36 ⁴⁴	53.46 ¹⁰³	54.867 ³⁴⁷	66.68 ⁹³	23.846 ¹⁶⁰	42.01 ²⁸
18	19 22.620 ²³⁶	60.31 ⁴⁵	51.92 ⁴⁹	54.49 ⁵⁸	54.520 ³⁷²	67.61 ⁴⁵	23.686 ¹⁸⁵	42.29 ¹²
28	18 22.384 ²⁴⁸	60.76 ⁰	51.43 ⁵²	55.07 ¹¹	54.148 ³⁸⁷	68.06 ⁷	23.501 ²⁰⁰	42.41 ⁶
Sept. 7	18 22.136 ²⁵¹	60.76 ⁴⁵	50.91 ⁵²	55.18 ⁸⁷	53.761 ³⁹⁰	67.99 ⁵⁸	23.301 ²⁰⁶	42.35 ²³
17	17 21.885 ²⁴⁴	60.31 ⁹⁰	50.39 ⁵⁰	54.81 ³⁵	53.371 ³⁸¹	67.41 ¹⁰⁹	23.095 ¹⁹⁹	42.12 ⁴¹
27	16 21.641 ²²⁷	59.41 ¹³⁵	49.89 ⁴⁶	53.96 ¹²⁹	52.990 ³⁵⁹	66.32 ¹⁵⁹	22.896 ¹⁸¹	41.71 ⁵⁶
Okt. 7	16 21.414 ¹⁹⁹	58.06 ¹⁷⁸	49.43 ³⁹	52.67 ¹⁶⁹	52.631 ³²³	64.73 ²⁰⁷	22.715 ¹⁵¹	41.15 ⁶⁷
17	15 21.215 ¹⁶²	56.28 ²¹⁹	49.04 ³⁰	50.98 ²⁰²	52.308 ²⁷⁵	62.66 ²⁵²	22.564 ¹¹¹	40.48 ⁷⁵
27	14 21.053 ¹¹⁶	54.09 ²⁵⁶	48.74 ²⁰	48.96 ²²⁸	52.033 ²¹⁷	60.14 ²⁹¹	22.453 ⁶²	39.73 ⁷⁹
Nov. 6	14 20.937 ⁶⁴	51.53 ²⁸⁹	48.54 ⁷	46.68 ²⁴³	51.816 ¹⁴⁸	57.23 ³²⁶	22.391 ⁷	38.94 ⁷⁶
16	13 20.873 ⁷	48.64 ³¹⁵	48.47 ⁵	44.25 ²⁴⁹	51.668 ⁷²	53.97 ³⁵²	22.384 ⁵²	38.18 ⁷⁰
26	12 20.866 ⁵²	45.49 ³³³	48.52 ¹⁸	41.76 ²⁴⁵	51.596 ⁷	50.45 ³⁷¹	22.436 ¹¹¹	37.48 ⁶⁰
Dez. 6	12 20.918 ¹¹¹	42.16 ³⁴³	48.70 ³¹	39.31 ²³²	51.603 ⁸⁹	46.74 ³⁷⁹	22.547 ¹⁶⁹	36.88 ⁴⁴
16	11 21.029 ¹⁶⁸	38.73 ³⁴³	49.01 ⁴²	36.99 ²¹⁰	51.692 ¹⁶⁸	42.95 ³⁷⁴	22.716 ²²¹	36.44 ²⁸
26	10 21.197 ²¹⁹	35.30 ³³²	49.43 ⁵³	34.89 ¹⁸¹	51.860 ²⁴²	39.21 ³⁶⁰	22.937 ²⁶⁶	36.16 ⁹
36	10 21.416	31.98	49.96	33.08	52.102	35.61	23.203	36.07
Mittl. Ort	21.511	43.83	48.72	39.37	53.488	48.72	21.949	37.21
sec δ , tg δ	1.288	+0.812	2.777	-2.591	1.832	+1.535	1.209	-0.679

Welt-Zeit	629) 49 Herculis			630) ξ^2 Scorpil			631) ζ Arae			633) α Ophiuchi		
	AR.	Dekl.		AR.	Dekl.		AR.	Dekl.		AR.	Dekl.	
1926	16 ^b 48 ^m	+15° 5'	16 ^b 49 ^m	-42° 13'	16 ^b 52 ^m	-55° 52'	16 ^b 54 ^m	+9° 29'				
Jan. I	10 ^h 40.555 ²²⁵	52.17 ²⁴⁴	19.371 ³¹¹	58.89 ⁴⁴	25.804 ³⁸⁴	17.79 ¹¹⁶	7.750 ²²¹	23.08 ²²⁰				
II	9 40.780 ²⁵⁵	49.73 ²²⁹	19.682 ³⁴⁷	58.45 ²²	26.188 ⁴³³	16.63 ⁸⁶	7.971 ²⁵¹	20.88 ²⁰⁹				
2I	9 41.035 ²⁷⁷	47.44 ²⁰⁶	20.029 ³⁷³	58.23 ¹	26.621 ⁴⁷¹	15.77 ⁵⁵	8.222 ²⁷²	18.79 ¹⁹⁰				
3I	8 41.312 ²⁹²	45.38 ¹⁷⁶	20.402 ³⁹⁰	58.24 ²¹	27.092 ⁴⁹⁶	15.22 ²³	8.494 ²⁸⁷	16.89 ¹⁶⁴				
Feb. IO	8 41.604 ²⁹⁹	43.62 ¹³⁹	20.792 ³⁹⁸	58.45 ⁴¹	27.588 ⁵⁰⁹	14.99 ⁹	8.781 ²⁹⁵	15.25 ¹³³				
20	7 41.903 ³⁰⁰	42.23 ⁹⁷	21.190 ³⁹⁵	58.86 ⁵⁹	28.097 ⁵¹²	15.08 ³⁸	9.076 ²⁹⁶	13.92 ⁹⁶				
März 2	6 42.203 ²⁹⁶	41.26 ⁵³	21.589 ³⁹³	59.45 ⁷³	28.609 ⁵⁰⁷	15.46 ⁶⁶	9.372 ²⁹²	12.96 ⁵⁷				
12	6 42.499 ²⁸⁶	40.73 ⁸	21.982 ³⁸²	60.18 ⁸⁶	29.116 ⁴⁹⁴	16.12 ⁹³	9.664 ²⁸³	12.39 ¹⁸				
22	5 42.785 ²⁷²	40.65 ³⁵	22.364 ³⁶⁵	61.04 ⁹⁷	29.610 ⁴⁷⁴	17.05 ¹¹⁷	9.947 ²⁷¹	12.21 ²¹				
Apr. I	4 43.057 ²⁵⁴	41.00 ⁷⁴	22.729 ³⁴⁵	62.01 ¹⁰⁷	30.084 ⁴⁴⁷	18.22 ¹³⁷	10.218 ²⁵⁶	12.42 ⁵⁷				
II	4 43.311 ²³⁴	41.74 ¹¹⁰	23.074 ³²¹	63.08 ¹¹⁵	30.531 ⁴¹⁵	19.59 ¹⁵⁷	10.474 ²³⁶	12.99 ⁹⁰				
2I	3 43.545 ²¹¹	42.84 ¹³⁹	23.395 ²⁹³	64.23 ¹²²	30.946 ³⁷⁷	21.16 ¹⁷³	10.710 ²¹⁴	13.89 ¹¹⁶				
Mai I	2 43.756 ¹⁸⁴	44.23 ¹⁶²	23.688 ²⁶¹	65.45 ¹²⁸	31.323 ³³³	22.89 ¹⁸⁶	10.924 ¹⁸⁹	15.05 ¹³⁷				
II	2 43.940 ¹⁵⁵	45.85 ¹⁷⁷	23.949 ²²⁴	66.73 ¹³²	31.656 ²⁸⁴	24.75 ¹⁹⁷	11.113 ¹⁶²	16.42 ¹⁵²				
2I	I 44.095 ¹²⁴	47.62 ¹⁸⁶	24.173 ¹⁸⁴	68.05 ¹³⁴	31.940 ²²⁹	26.72 ²⁰³	11.275 ¹³²	17.94 ¹⁶⁰				
3I	0 44.219 ⁹⁰	49.48 ¹⁸⁹	24.357 ¹⁴⁰	69.39 ¹³⁴	32.169 ¹⁷⁰	28.75 ²⁰⁶	11.407 ⁹⁸	19.54 ¹⁶³				
Juni IO	0 44.309 ⁵⁴	51.37 ¹⁸⁵	24.497 ⁹³	70.73 ¹³³	32.339 ¹⁰⁷	30.81 ²⁰³	11.505 ⁶⁴	21.17 ¹⁶⁰				
19	23 44.363 ¹⁸	53.22 ¹⁷⁶	24.590 ⁴⁴	72.06 ¹²⁷	32.446 ⁴²	32.84 ¹⁹⁶	11.569 ²⁸	22.77 ¹⁵²				
29	22 44.381 ¹⁹	54.98 ¹⁶²	24.634 ⁶	73.33 ¹¹⁸	32.488 ²⁵	34.80 ¹⁸⁵	11.597 ⁹	24.29 ¹⁴¹				
Juli 9	22 44.362 ⁵⁵	56.60 ¹⁴⁴	24.628 ⁵⁵	74.51 ¹⁰⁷	32.463 ⁸⁹	36.65 ¹⁶⁷	11.588 ⁴⁵	25.70 ¹²⁶				
19	2I 44.307 ⁸⁹	58.04 ¹²²	24.573 ¹⁰²	75.58 ⁹¹	32.374 ¹⁵¹	38.32 ¹⁴⁵	11.543 ⁷⁹	26.96 ¹⁰⁸				
29	20 44.218 ¹²⁰	59.26 ⁹⁹	24.471 ¹⁴⁵	76.49 ⁷²	32.223 ²⁰⁶	39.77 ¹¹⁸	11.464 ¹¹¹	28.04 ⁸⁸				
Aug. 8	20 44.098 ¹⁴⁶	60.25 ⁷³	24.326 ¹⁸⁰	77.21 ⁵¹	32.017 ²⁵²	40.95 ⁸⁶	11.353 ¹³⁸	28.92 ⁶⁶				
18	19 43.952 ¹⁶⁶	60.98 ⁴⁵	24.146 ²⁰⁹	77.72 ²⁷	31.765 ²⁸⁹	41.81 ⁵¹	11.215 ¹⁵⁹	29.58 ⁴³				
28	18 43.786 ¹⁸⁰	61.43 ¹⁶	23.937 ²²⁷	77.99 ²	31.476 ³¹²	42.32 ¹⁵	11.056 ¹⁷³	30.01 ¹⁹				
Sept. 7	18 43.606 ¹⁸⁵	61.59 ¹³	23.710 ²³²	78.01 ²⁴	31.164 ³²⁰	42.47 ²⁴	10.883 ¹⁷⁹	30.20 ⁶				
17	17 43.421 ¹⁸⁰	61.46 ⁴⁴	23.478 ²²⁶	77.77 ⁴⁹	30.844 ³¹¹	42.23 ⁶¹	10.704 ¹⁷⁵	30.14 ³²				
27	16 43.241 ¹⁶⁷	61.02 ⁷⁴	23.252 ²⁰⁷	77.28 ⁷²	30.533 ²⁸⁶	41.62 ⁹⁶	10.529 ¹⁶³	29.82 ⁵⁸				
Okt. 7	16 43.074 ¹⁴³	60.28 ¹⁰⁵	23.045 ¹⁷⁴	76.56 ⁹⁰	30.247 ²⁴⁵	40.66 ¹²⁸	10.366 ¹⁴⁰	29.24 ⁸⁴				
17	15 42.931 ¹¹²	59.23 ¹³⁴	22.871 ¹³⁰	75.66 ¹⁰⁶	30.002 ¹⁸⁹	39.38 ¹⁵⁴	10.226 ¹¹⁰	28.40 ¹¹¹				
27	14 42.819 ⁷³	57.89 ¹⁶³	22.741 ⁷⁷	74.60 ¹¹⁶	29.813 ¹²⁰	37.84 ¹⁷⁴	10.116 ⁷¹	27.29 ¹³⁶				
Nov. 6	14 42.746 ²⁸	56.26 ¹⁹⁰	22.664 ¹⁵	73.44 ¹²⁰	29.693 ⁴²	36.10 ¹⁸⁶	10.045 ²⁷	25.93 ¹⁶¹				
16	13 42.718 ²¹	54.36 ²¹³	22.649 ⁴⁹	72.24 ¹¹⁷	29.651 ⁴¹	34.24 ¹⁹⁰	10.018 ²⁰	24.32 ¹⁸³				
26	12 42.739 ⁷¹	52.23 ²³²	22.698 ¹¹⁵	71.07 ¹⁰⁹	29.692 ¹²⁶	32.34 ¹⁸⁵	10.038 ⁷⁰	22.49 ²⁰¹				
Dez. 6	12 42.810 ¹¹⁹	49.91 ²⁴⁵	22.813 ¹⁷⁷	69.98 ⁹⁵	29.818 ²⁰⁸	30.49 ¹⁷⁴	10.108 ¹¹⁸	20.48 ²¹⁵				
16	11 42.929 ¹⁶⁵	47.46 ²⁵²	22.990 ²³⁵	69.03 ⁷⁷	30.026 ²⁸⁴	28.75 ¹⁵⁶	10.226 ¹⁶²	18.33 ²²⁴				
26	10 43.094 ²⁰⁶	44.94 ²⁵¹	23.225 ²⁹⁰	68.26 ⁵⁷	30.310 ³⁵³	27.19 ¹³¹	10.388 ²⁰³	16.09 ²²⁴				
36	10 43.300	42.43	23.515	67.69	30.663	25.88	10.591	13.85				
Mittl. Ort	42.656	49.84	22.196	70.23	29.341	30.58	9.867	19.92				
sec δ , tg δ	1.036	+0.270	1.351	-0.908	1.783	-1.476	1.014	+0.167				

Welt-Zeit	634) ε Herculis		637) η Ophiuchi		639) ζ Draconis		640) α Herculis	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	16 ^h 57 ^m	+31° 1'	17 ^h 6 ^m	-15° 37'	17 ^h 8 ^m	+65° 48'	17 ^h 11 ^m	+14° 28'
Jan. I	10 ^h 25.283 ₂₂₀	64.08 ₃₀₁	5.606 ₂₃₃	58.34 ₈₉	30.85 ₂₈	18.58 ₃₅₆	14.191 ₂₀₅	26.92 ₂₄₀
II	10 25.503 ₂₅₆	61.07 ₂₇₈	5.839 ₂₆₃	59.23 ₉₄	31.13 ₃₇	15.02 ₃₂₅	14.396 ₂₃₇	24.52 ₂₂₇
2I	9 25.759 ₂₈₅	58.29 ₂₄₆	6.102 ₂₈₅	60.17 ₉₄	31.50 ₄₅	11.77 ₂₈₄	14.633 ₂₆₃	22.25 ₂₀₆
3I	8 26.044 ₃₀₅	55.83 ₂₀₅	6.387 ₃₀₀	61.11 ₉₁	31.95 ₅₁	8.93 ₂₃₂	14.896 ₂₈₀	20.19 ₁₇₈
Feb. IO	8 26.349 ₃₁₇	53.78 ₁₅₇	6.687 ₃₀₉	62.02 ₈₃	32.46 ₅₅	6.61 ₁₇₃	15.176 ₂₉₁	18.41 ₁₄₃
20	7 26.666 ₃₂₂	52.21 ₁₀₄	6.996 ₃₁₁	62.85 ₇₃	33.01 ₅₈	4.88 ₁₀₇	15.467 ₂₉₆	16.98 ₁₀₁
März 2	6 26.988 ₃₂₀	51.17 ₄₇	7.307 ₃₀₈	63.58 ₅₉	33.59 ₅₈	3.81 ₄₀	15.763 ₂₉₅	15.97 ₅₉
12	6 27.308 ₃₁₁	50.70 ₉	7.615 ₃₀₂	64.17 ₄₄	34.17 ₅₇	3.41 ₂₉	16.058 ₂₉₀	15.38 ₁₅
22	5 27.619 ₂₉₇	50.79 ₆₃	7.917 ₂₉₁	64.61 ₂₉	34.74 ₅₅	3.70 ₉₄	16.348 ₂₇₉	15.23 ₂₉
Apr. I	4 27.916 ₂₇₇	51.42 ₁₁₄	8.208 ₂₇₈	64.90 ₁₄	35.29 ₅₁	4.64 ₁₅₄	16.627 ₂₆₆	15.52 ₆₉
II	4 28.193 ₂₅₄	52.56 ₁₅₈	8.486 ₂₆₁	65.04 ₂	35.80 ₄₅	6.18 ₂₀₇	16.893 ₂₄₈	16.21 ₁₀₅
2I	3 28.447 ₂₂₆	54.14 ₁₉₄	8.747 ₂₄₂	65.06 ₉	36.25 ₃₈	8.25 ₂₅₁	17.141 ₂₂₇	17.26 ₁₃₆
Mai I	2 28.673 ₁₉₅	56.08 ₂₂₃	8.989 ₂₁₉	64.97 ₁₇	36.63 ₃₁	10.76 ₂₈₆	17.368 ₂₀₃	18.62 ₁₆₀
II	2 28.868 ₁₆₁	58.31 ₂₄₃	9.208 ₁₉₂	64.80 ₂₃	36.94 ₂₃	13.62 ₃₁₀	17.571 ₁₇₆	20.22 ₁₇₇
2I	I 29.029 ₁₂₄	60.74 ₂₅₅	9.400 ₁₆₂	64.57 ₂₆	37.17 ₁₄	16.72 ₃₂₃	17.747 ₁₄₅	21.99 ₁₈₈
3I	0 29.153 ₈₅	63.29 ₂₅₇	9.562 ₁₃₀	64.31 ₂₇	37.31 ₅	19.95 ₃₂₆	17.892 ₁₁₁	23.87 ₁₉₂
Juni IO	0 29.238 ₄₄	65.86 ₂₅₃	9.692 ₉₄	64.04 ₂₇	37.36 ₄	23.21 ₃₂₀	18.003 ₇₅	25.79 ₁₈₉
19	23 29.282 ₃	68.39 ₂₄₀	9.786 ₅₇	63.77 ₂₄	37.32 ₁₃	26.41 ₃₀₄	18.078 ₃₈	27.68 ₁₈₂
29	22 29.285 ₃₉	70.79 ₂₂₁	9.843 ₁₇	63.53 ₂₁	37.19 ₂₂	29.45 ₂₈₀	18.116 ₀	29.50 ₁₆₉
Juli 9	22 29.246 ₇₉	73.00 ₁₉₇	9.860 ₂₂	63.32 ₁₈	36.97 ₂₉	32.25 ₂₄₉	18.116 ₃₈	31.19 ₁₅₂
19	21 29.167 ₁₁₆	74.97 ₁₆₈	9.838 ₅₉	63.14 ₁₆	36.68 ₃₆	34.74 ₂₁₂	18.078 ₇₄	32.71 ₁₃₂
29	20 29.051 ₁₅₁	76.65 ₁₃₅	9.779 ₉₅	62.98 ₁₃	36.32 ₄₂	36.86 ₁₇₀	18.004 ₁₀₈	34.03 ₁₀₉
Aug. 8	20 28.900 ₁₇₉	78.00 ₉₉	9.684 ₁₂₅	62.85 ₁₁	35.90 ₄₈	38.56 ₁₂₄	17.896 ₁₃₈	35.12 ₈₃
18	19 28.721 ₂₀₂	78.99 ₆₀	9.559 ₁₅₀	62.74 ₉	35.42 ₅₂	39.80 ₇₅	17.758 ₁₆₁	35.95 ₅₆
28	18 28.519 ₂₁₇	79.59 ₂₁	9.409 ₁₆₇	62.65 ₉	34.90 ₅₄	40.55 ₂₄	17.597 ₁₇₈	36.51 ₂₈
Sept. 7	18 28.302 ₂₂₃	79.80 ₂₀	9.242 ₁₇₅	62.56 ₇	34.36 ₅₅	40.79 ₂₉	17.419 ₁₈₆	36.79 ₀
17	17 28.079 ₂₂₀	79.60 ₆₂	9.067 ₁₇₄	62.49 ₆	33.81 ₅₅	40.50 ₈₁	17.233 ₁₈₅	36.79 ₃₁
27	17 27.859 ₂₀₆	78.98 ₁₀₃	8.893 ₁₆₂	62.43 ₃	33.26 ₅₃	39.69 ₁₃₃	17.048 ₁₇₆	36.48 ₆₂
Okt. 7	16 27.653 ₁₈₃	77.95 ₁₄₃	8.731 ₁₄₀	62.40 ₁	32.73 ₄₉	38.36 ₁₈₄	16.872 ₁₅₅	35.86 ₉₁
17	15 27.470 ₁₅₁	76.52 ₁₈₂	8.591 ₁₀₈	62.41 ₇	32.24 ₄₄	36.52 ₂₃₁	16.717 ₁₂₇	34.95 ₁₂₁
27	15 27.319 ₁₁₁	74.70 ₂₁₉	8.483 ₆₈	62.48 ₁₆	31.80 ₃₆	34.21 ₂₇₄	16.590 ₉₀	33.74 ₁₅₀
Nov. 6	14 27.208 ₆₃	72.51 ₂₅₁	8.415 ₂₃	62.64 ₂₅	31.44 ₂₉	31.47 ₃₁₂	16.500 ₄₇	32.24 ₁₇₇
16	13 27.145 ₁₁	70.00 ₂₇₈	8.392 ₂₆	62.89 ₃₈	31.15 ₂₀	28.35 ₃₄₃	16.453 ₀	30.47 ₂₀₁
26	13 27.134 ₄₃	67.22 ₂₉₉	8.418 ₇₈	63.27 ₅₁	30.95 ₉	24.92 ₃₆₆	16.453 ₄₈	28.46 ₂₂₁
Dez. 6	12 27.177 ₉₇	64.23 ₃₁₃	8.496 ₁₂₈	63.78 ₆₃	30.86 ₁	21.26 ₃₇₉	16.501 ₉₇	26.25 ₂₃₆
16	11 27.274 ₁₄₉	61.10 ₃₁₇	8.624 ₁₇₃	64.41 ₇₅	30.87 ₁₂	17.47 ₃₈₀	16.598 ₁₄₄	23.89 ₂₄₄
26	11 27.423 ₁₉₆	57.93 ₃₁₁	8.797 ₂₁₅	65.16 ₈₆	30.99 ₂₂	13.67 ₃₆₉	16.742 ₁₈₅	21.45 ₂₄₅
36	10 27.619	54.82	9.012	66.02	31.21	9.98	16.927	19.00
Mittl. Ort	27.464	63.78	7.923	64.91	34.13	20.46	16.338	24.49
sec δ, tg δ	1.167	+0.602	1.038	-0.280	2.440	+2.226	1.033	+0.258

Welt-Zeit	641) δ Herculis		643) π Herculis		644) θ Ophiuchi		645) β Arae	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	17 ^h 11 ^m	+24° 55'	17 ^h 12 ^m	+36° 53'	17 ^h 17 ^m	-24° 55'	17 ^h 19 ^m	-55° 27'
Jan. I	10 ^h 57.316 ²⁰³	32.76 ²⁸²	25.881 ²⁰⁶	30.00 ³¹⁹	25.261 ²³⁷	30.50 ³¹	4.939 ³⁴⁵	32.60 ¹³⁸
II	10 57.519 ²³⁹	29.94 ²⁶⁵	26.087 ²⁴⁹	26.81 ²⁹⁷	25.498 ²⁷¹	30.81 ⁴⁰	5.284 ³⁹⁹	31.22 ¹¹²
2I	9 57.758 ²⁶⁷	27.29 ²³⁷	26.336 ²⁸²	23.84 ²⁶⁴	25.769 ²⁹⁵	31.21 ⁴⁸	5.683 ⁴⁴²	30.10 ⁸⁵
3I	8 58.025 ²⁸⁷	24.92 ²⁰¹	26.618 ³⁰⁸	21.20 ²²¹	26.064 ³¹³	31.69 ⁵²	6.125 ⁴⁷³	29.25 ⁵⁶
Feb. IO	8 58.312 ³⁰¹	22.91 ¹⁵⁹	26.926 ³²⁵	18.99 ¹⁷¹	26.377 ³²⁴	32.21 ⁵³	6.598 ⁴⁹³	28.69 ²⁷
20	7 58.613 ³⁰⁷	21.32 ¹¹⁰	27.251 ³³⁵	17.28 ¹¹⁵	26.701 ³²⁸	32.74 ⁵²	7.091 ⁵⁰⁴	28.42 ¹
März 2	7 58.920 ³⁰⁷	20.22 ⁵⁸	27.586 ³³⁵	16.13 ⁵⁶	27.029 ³²⁸	33.26 ⁴⁹	7.595 ⁵⁰⁶	28.43 ²⁹
12	6 59.227 ³⁰²	19.64 ⁶	27.921 ³³⁰	15.57 ⁴	27.357 ³²²	33.75 ⁴⁴	8.101 ⁵⁰⁰	28.72 ⁵⁶
22	5 59.529 ²⁹¹	19.58 ⁴⁵	28.251 ³¹⁸	15.61 ⁶³	27.679 ³¹⁴	34.19 ³⁹	8.601 ⁴⁸⁶	29.28 ⁸⁰
Apr. I	5 59.820 ²⁷⁵	20.03 ⁹²	28.569 ²⁹⁹	16.24 ¹¹⁶	27.993 ³⁰¹	34.58 ³³	9.087 ⁴⁶⁶	30.08 ¹⁰³
II	4 60.095 ²⁵⁶	20.95 ¹³⁵	28.868 ²⁷⁶	17.40 ¹⁶⁵	28.294 ²⁸⁵	34.91 ²⁹	9.553 ⁴⁴⁰	31.11 ¹²⁴
2I	3 60.351 ²³³	22.30 ¹⁷²	29.144 ²⁴⁷	19.05 ²⁰⁵	28.579 ²⁶⁶	35.20 ²⁵	9.993 ⁴⁰⁷	32.35 ¹⁴⁴
Mai I	3 60.584 ²⁰⁵	24.02 ¹⁹⁹	29.391 ²¹⁵	21.10 ²³⁸	28.845 ²⁴³	35.45 ²³	10.400 ³⁶⁸	33.79 ¹⁶¹
II	2 60.789 ¹⁷⁴	26.01 ²²⁰	29.606 ¹⁷⁸	23.48 ²⁶⁰	29.088 ²¹⁶	35.68 ²³	10.768 ³²²	35.40 ¹⁷⁵
2I	I 60.963 ¹⁴¹	28.21 ²³³	29.784 ¹³⁸	26.08 ²⁷⁵	29.304 ¹⁸⁵	35.91 ²³	11.090 ²⁷¹	37.15 ¹⁸⁶
3I	I 61.104 ¹⁰⁵	30.54 ²³⁷	29.922 ⁹⁶	28.83 ²⁸⁰	29.489 ¹⁵⁰	36.14 ²⁵	11.361 ²¹³	39.01 ¹⁹⁴
Juni IO	0 61.209 ⁶⁶	32.91 ²³⁵	30.018 ⁵¹	31.63 ²⁷⁷	29.639 ¹¹²	36.39 ²⁶	11.574 ¹⁵¹	40.95 ¹⁹⁷
19	23 61.275 ¹⁶	35.26 ²²⁵	30.069 ⁶	34.40 ²⁶⁵	29.751 ⁷²	36.65 ²⁷	11.725 ⁸⁶	42.92 ¹⁹⁵
29	23 61.301 ¹⁵	37.51 ²⁰⁹	30.075 ³⁹	37.05 ²⁴⁶	29.823 ³⁰	36.92 ²⁹	11.811 ¹⁷	44.87 ¹⁸⁹
Juli 9	22 61.286 ⁵⁴	39.60 ¹⁸⁸	30.036 ⁸³	39.51 ²²²	29.853 ¹³	37.21 ²⁸	11.828 ⁴⁹	46.76 ¹⁷⁷
19	21 61.232 ⁹²	41.48 ¹⁶³	29.953 ¹²⁴	41.73 ¹⁹¹	29.840 ⁵⁵	37.49 ²⁷	11.779 ¹¹⁴	48.53 ¹⁵⁹
29	21 61.140 ¹²⁷	43.11 ¹³⁴	29.829 ¹⁶²	43.64 ¹⁵⁷	29.785 ⁹³	37.76 ²⁴	11.665 ¹⁷⁵	50.12 ¹³⁷
Aug. 8	20 61.013 ¹⁵⁷	44.45 ¹⁰²	29.667 ¹⁹⁵	45.21 ¹¹⁹	29.692 ¹²⁷	38.00 ¹⁸	11.490 ²²⁷	51.49 ¹⁰⁹
18	19 60.856 ¹⁸¹	45.47 ⁶⁸	29.472 ²²⁰	46.40 ⁷⁸	29.565 ¹⁵⁶	38.18 ¹²	11.263 ²⁷⁰	52.58 ⁷⁸
28	19 60.675 ¹⁹⁹	46.15 ³²	29.252 ²³⁸	47.18 ³⁵	29.409 ¹⁷⁶	38.30 ⁵	10.993 ³⁰⁰	53.36 ⁴³
Sept. 7	18 60.476 ²⁰⁶	46.47 ⁵	29.014 ²⁴⁸	47.53 ⁹	29.233 ¹⁸⁶	38.35 ³	10.693 ³¹⁶	53.79 ⁵
17	17 60.270 ²⁰⁶	46.42 ⁴²	28.766 ²⁴⁶	47.44 ⁵³	29.047 ¹⁸⁶	38.32 ¹¹	10.377 ³¹⁶	53.84 ³²
27	17 60.064 ¹⁹⁶	46.00 ⁸¹	28.520 ²³⁵	46.91 ⁹⁹	28.861 ¹⁷⁶	38.21 ¹⁸	10.061 ²⁹⁹	53.52 ⁶⁸
Okt. 7	16 59.868 ¹⁷⁶	45.19 ¹¹⁸	28.285 ²¹⁴	45.92 ¹⁴³	28.685 ¹⁵⁴	38.03 ²⁴	9.762 ²⁶⁵	52.84 ¹⁰³
17	15 59.692 ¹⁴⁶	44.01 ¹⁵⁴	28.071 ¹⁸²	44.49 ¹⁸⁵	28.531 ¹²²	37.79 ²⁷	9.497 ²¹⁶	51.81 ¹³³
27	15 59.546 ¹⁰⁹	42.47 ¹⁸⁹	27.889 ¹⁴¹	42.64 ²²⁴	28.409 ⁸¹	37.52 ²⁷	9.281 ¹⁵⁴	50.48 ¹⁵⁷
Nov. 6	14 59.437 ⁶⁴	40.58 ²²⁰	27.748 ⁹⁴	40.40 ²⁶⁰	28.328 ³⁴	37.25 ²⁴	9.127 ⁸¹	48.91 ¹⁷³
16	13 59.373 ¹⁶	38.38 ²⁴⁸	27.654 ⁴⁰	37.80 ²⁹⁰	28.294 ¹⁸	37.01 ¹⁷	9.046 ¹	47.18 ¹⁸⁴
26	13 59.357 ³⁶	35.90 ²⁶⁹	27.614 ¹⁶	34.90 ³¹³	28.312 ⁷²	36.84 ⁹	9.045 ⁸¹	45.34 ¹⁸⁶
Dez. 6	12 59.393 ⁸⁷	33.21 ²⁸⁵	27.630 ⁷²	31.77 ³²⁹	28.384 ¹²⁴	36.75 ²	9.126 ¹⁶³	43.48 ¹⁸¹
16	11 59.480 ¹³⁶	30.36 ²⁹²	27.702 ¹²⁸	28.48 ³³⁴	28.508 ¹⁷⁴	36.77 ¹⁴	9.289 ²⁴¹	41.67 ¹⁶⁸
26	11 59.616 ¹⁸⁰	27.44 ²⁸⁹	27.830 ¹⁸⁰	25.14 ³²⁹	28.682 ²¹⁸	36.91 ²⁵	9.530 ³¹¹	39.99 ¹⁵⁰
36	10 59.796	24.55	28.010	21.85	28.900	37.16	9.841	38.49
Mittl. Ori	59.485	31.52	28.143	29.93	27.752	37.72	8.620	42.98
sec δ, tg δ	1.103	+0.465	1.250	+0.751	1.103	-0.465	1.764	-1.453

Welt-Zeit	648) δ Arae		651) α Arae		652) λ Scorpii		653) β Draconis	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	17 ^h 24 ^m	-6° 37'	17 ^h 26 ^m	-49° 48'	17 ^h 28 ^m	-37° 2'	17 ^h 28 ^m	+52° 21'
Jan. I	II 20.67 ³⁷	16.43 ¹⁶⁷	3.711 ³⁰³	60.74 ¹¹³	32.007 ²⁵⁴	57.21 ⁴⁵	43.000 ¹⁹⁹	19.55 ³⁵⁴
	II 10 21.04 ⁴⁴	14.76 ¹⁴⁰	4.014 ³⁵²	59.61 ⁹³	32.261 ²⁹²	56.76 ³¹	43.199 ²⁶⁰	16.01 ³²⁹
	21 9 21.48 ⁵⁰	13.36 ¹¹¹	4.366 ³⁸⁹	58.68 ⁷⁰	32.553 ³²³	56.45 ¹⁵	43.459 ³¹¹	12.72 ²⁹⁵
	31 9 21.98 ⁵³	12.25 ⁷⁹	4.755 ⁴¹⁷	57.98 ⁴⁵	32.876 ³⁴⁵	56.30 ²	43.770 ³⁵²	9.77 ²⁴⁸
Feb. 10	8 22.51 ⁵⁶	11.46 ⁴⁶	5.172 ⁴³⁶	57.53 ²²	33.221 ³⁶⁰	56.28 ¹⁰	44.122 ³⁸⁴	7.29 ¹⁹⁴
	20 7 23.07 ⁵⁷	11.00 ¹⁴	5.608 ⁴⁴⁷	57.31 ¹	33.581 ³⁶⁷	56.38 ²¹	44.506 ⁴⁰⁴	5.35 ¹³³
März 2	7 23.64 ⁵⁸	10.86 ¹⁸	6.055 ⁴⁴⁹	57.32 ²⁴	33.948 ³⁶⁹	56.59 ³¹	44.910 ⁴¹²	4.02 ⁶⁸
	12 6 24.22 ⁵⁷	11.04 ⁴⁹	6.504 ⁴⁴⁵	57.56 ⁴⁵	34.317 ³⁶⁶	56.90 ³⁸	45.322 ⁴¹⁰	3.34 ²
	22 5 24.79 ⁵⁶	11.53 ⁷⁸	6.949 ⁴³⁴	58.01 ⁶⁴	34.683 ³⁵⁸	57.28 ⁴⁶	45.732 ³⁹⁹	3.32 ⁶³
Apr. 1	5 25.35 ⁵⁴	12.31 ¹⁰⁶	7.383 ⁴¹⁹	58.65 ⁸³	35.041 ³⁴⁶	57.74 ⁵³	46.131 ³⁷⁷	3.95 ¹²⁴
	II 4 25.89 ⁵⁰	13.37 ¹³¹	7.802 ³⁹⁷	59.48 ¹⁰¹	35.387 ³²⁹	58.27 ⁶⁰	46.508 ³⁴⁷	5.19 ¹⁷⁸
	21 4 26.39 ⁴⁷	14.68 ¹⁵⁵	8.199 ³⁷¹	60.49 ¹¹⁷	35.716 ³⁰⁹	58.87 ⁶⁶	46.855 ³⁰⁹	6.97 ²²⁶
Mai 1	3 26.86 ⁴³	16.23 ¹⁷⁶	8.570 ³³⁸	61.66 ¹³¹	36.025 ²⁸³	59.53 ⁷⁴	47.164 ²⁶⁶	9.23 ²⁶³
	II 2 27.29 ³⁷	17.99 ¹⁹³	8.908 ²⁹⁹	62.97 ¹⁴⁴	36.308 ²⁵⁴	60.27 ⁷⁹	47.430 ²¹⁵	11.86 ²⁹¹
	21 2 27.66 ³¹	19.92 ²⁰⁷	9.207 ²⁵⁵	64.41 ¹⁵⁵	36.562 ²¹⁹	61.06 ⁸⁶	47.645 ¹⁶²	14.77 ³⁰⁹
	31 1 27.97 ²⁵	21.99 ²¹⁶	9.462 ²⁰⁶	65.96 ¹⁶²	36.781 ¹⁷⁹	61.92 ⁹¹	47.807 ¹⁰⁴	17.86 ³¹⁸
Juni 10	0 28.22 ¹⁷	24.15 ²²¹	9.668 ¹⁵¹	67.58 ¹⁶⁶	36.960 ¹³⁷	62.83 ⁹⁴	47.911 ⁴⁴	21.04 ³¹⁶
	20 0 28.39 ⁹	26.36 ²²⁰	9.819 ⁹⁴	69.24 ¹⁶⁶	37.097 ⁹⁰	63.77 ⁹⁶	47.955 ¹⁶	24.20 ³⁰⁶
	29 23 28.48 ²	28.56 ²¹⁴	9.913 ³⁴	70.90 ¹⁶³	37.187 ⁴¹	64.73 ⁹⁵	47.939 ⁷⁵	27.26 ²⁸⁷
Juli 9	22 28.50 ⁶	30.70 ²⁰¹	9.947 ²⁶	72.53 ¹⁵³	37.228 ⁸	65.68 ⁹¹	47.864 ¹³³	30.13 ²⁶¹
	19 22 28.44 ¹³	32.71 ¹⁸²	9.921 ⁸⁵	74.06 ¹⁴⁰	37.220 ⁵⁶	66.59 ⁸⁵	47.731 ¹⁸⁶	32.74 ²²⁹
	29 21 28.31 ²⁰	34.53 ¹⁵⁸	9.836 ¹³⁹	75.46 ¹²²	37.164 ¹⁰¹	67.44 ⁷⁴	47.545 ²³⁶	35.03 ¹⁹¹
Aug. 8	20 28.11 ²⁷	36.11 ¹²⁸	9.697 ¹⁸⁷	76.68 ⁹⁹	37.063 ¹⁴¹	68.18 ⁶¹	47.309 ²⁷⁷	36.94 ¹⁵⁰
	18 20 27.84 ³²	37.39 ⁹⁴	9.510 ²²⁸	77.67 ⁷²	36.922 ¹⁷⁵	68.79 ⁴⁶	47.032 ³¹²	38.44 ¹⁰³
	28 19 27.52 ³⁵	38.33 ⁵⁵	9.282 ²⁵⁷	78.39 ⁴³	36.747 ²⁰⁰	69.25 ²⁷	46.720 ³³⁶	39.47 ⁵⁶
Sept. 7	18 27.17 ³⁷	38.88 ¹³	9.025 ²⁷²	78.82 ¹¹	36.547 ²¹³	69.52 ⁷	46.384 ³⁵⁰	40.03 ⁶
	17 18 26.80 ³⁶	39.01 ²⁸	8.753 ²⁷⁴	78.93 ²²	36.334 ²¹⁶	69.59 ¹³	46.034 ³⁵²	40.09 ⁴⁶
	27 17 26.43 ³⁷	38.73 ⁷⁰	8.479 ²⁶¹	78.71 ⁵⁴	36.118 ²⁰⁶	69.46 ³³	45.682 ³⁴²	39.63 ⁹⁶
Okt. 7	16 26.07 ³²	38.03 ¹⁰⁸	8.218 ²³³	78.17 ⁸³	35.912 ¹⁸³	69.13 ⁵¹	45.340 ³¹⁹	38.67 ¹⁴⁶
	17 16 25.75 ²⁶	36.95 ¹⁴³	7.985 ¹⁹¹	77.34 ¹¹⁰	35.729 ¹⁵⁰	68.62 ⁶⁶	45.021 ²⁸⁴	37.21 ¹⁹⁵
	27 15 25.49 ²⁰	35.52 ¹⁷¹	7.794 ¹³⁷	76.24 ¹³¹	35.579 ¹⁰⁵	67.96 ⁷⁸	44.737 ²³⁹	35.26 ²⁴⁰
Nov. 6	14 25.29 ¹¹	33.81 ¹⁹³	7.657 ⁷³	74.93 ¹⁴⁵	35.474 ⁵²	67.18 ⁸⁴	44.498 ¹⁸³	32.86 ²⁸⁰
	16 14 25.18 ²⁰⁷	31.88 ²⁰⁷	7.584 ³	73.48 ¹⁵⁵	35.422 ⁶	66.34 ⁸⁶	44.315 ¹²¹	30.06 ³¹⁵
	26 13 25.16 ⁷	29.81 ²¹¹	7.581 ⁷⁰	71.93 ¹⁵⁶	35.426 ⁴	65.48 ⁸³	44.194 ⁵¹	26.91 ³⁴²
Dez. 6	12 25.23 ¹⁷	27.70 ²⁰⁸	7.651 ¹⁴²	70.37 ¹⁵¹	35.491 ¹²³	64.65 ⁷⁷	44.143 ²⁰	23.49 ³⁶⁰
	16 12 25.40 ²⁵	25.62 ¹⁹⁸	7.793 ²¹¹	68.86 ¹⁴⁰	35.614 ¹⁸⁰	63.88 ⁶⁶	44.163 ⁹²	19.89 ³⁶⁷
	26 11 25.65 ³⁴	23.64 ¹⁷⁹	8.004 ²⁷⁴	67.46 ¹²⁵	35.794 ²³¹	63.22 ⁵⁴	44.255 ¹⁶¹	16.22 ³⁶³
	36 10 25.99	21.85	8.278	66.21	36.025	62.68	44.416	12.59
Mittl. Ort	24.85	26.74	7.060	69.99	34.829	65.04	45.591	19.90
sec δ , tg δ	2.039	-1.776	1.550	-1.184	1.253	-0.755	1.637	+1.296

Welt-Zeit	656) α Ophiuchi		654) ♁ Scorpii		658) ♂ Serpentis		663) ι Herculis	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	17 ^h 31 ^m	+12° 36'	17 ^h 31 ^m	-42° 56'	17 ^h 33 ^m	-15° 21'	17 ^h 37 ^m	+46° 2'
Jan. I	II 27.726 ¹⁸⁸	48.10 ²²⁹	56.844 ²⁶⁸	61.02 ⁸¹	18.486 ²⁰⁹	6.96 ⁷⁸	20.076 ¹⁸¹	41.71 ³⁴⁴
	II 10 27.914 ²²¹	45.81 ²¹⁹	57.112 ³¹¹	60.21 ⁶⁴	18.695 ²⁴¹	7.74 ⁸²	20.257 ²³⁴	38.27 ³²⁴
	21 10 28.135 ²⁴⁸	43.62 ²⁰¹	57.423 ³⁴⁵	59.57 ⁴⁶	18.936 ²⁶⁶	8.56 ⁸²	20.491 ²⁷⁹	35.03 ²⁹¹
	31 9 28.383 ²⁶⁸	41.61 ¹⁷⁵	57.768 ³⁷⁰	59.11 ²⁸	19.202 ²⁸⁶	9.38 ⁷⁷	20.770 ³¹⁵	32.12 ²⁴⁹
Feb. 10	8 28.651 ²⁸²	39.86 ¹⁴³	58.138 ³⁸⁷	58.83 ¹⁰	19.488 ²⁹⁷	10.15 ⁷⁰	21.085 ³⁴³	29.63 ¹⁹⁸
	20 8 28.933 ²⁹⁰	38.43 ¹⁰⁴	58.525 ³⁹⁷	58.73 ⁷	19.785 ³⁰⁵	10.85 ⁵⁸	21.428 ³⁶¹	27.65 ¹³⁹
März 2	7 29.223 ²⁹³	37.39 ⁶⁴	58.922 ³⁹⁹	58.80 ²²	20.090 ³⁰⁷	11.43 ⁴⁴	21.789 ³⁷⁰	26.26 ⁷⁷
	12 6 29.516 ²⁹¹	36.75 ²¹	59.321 ³⁹⁷	59.02 ³⁶	20.397 ³⁰⁵	11.87 ²⁹	22.159 ³⁷⁰	25.49 ¹²
	22 6 29.807 ²⁸⁴	36.54 ²²	59.718 ³⁸⁹	59.38 ⁴⁹	20.702 ²⁹⁹	12.16 ¹⁴	22.529 ³⁶²	25.37 ⁵⁰
Apr. 1	5 30.091 ²⁷⁴	36.76 ⁶¹	60.107 ³⁷⁷	59.87 ⁶²	21.001 ²⁸⁹	12.30 ⁰	22.891 ³⁴⁶	25.87 ¹¹⁰
	II 4 30.365 ²⁵⁹	37.37 ⁹⁷	60.484 ³⁵⁹	60.49 ⁷⁴	21.290 ²⁷⁶	12.30 ¹³	23.237 ³²²	26.97 ¹⁶⁴
	21 4 30.624 ²⁴¹	38.34 ¹²⁷	60.843 ³³⁷	61.23 ⁸⁶	21.566 ²⁶⁰	12.17 ²³	23.559 ²⁹²	28.61 ²¹¹
Mai 1	3 30.865 ²¹⁹	39.61 ¹⁵²	61.180 ³⁰⁹	62.09 ⁹⁶	21.826 ²³⁹	11.94 ³¹	23.851 ²⁵⁶	30.72 ²⁴⁹
	II 2 31.084 ¹⁹³	41.13 ¹⁷¹	61.489 ²⁷⁶	63.05 ¹⁰⁶	22.065 ²¹⁶	11.63 ³⁶	24.107 ²¹⁵	33.21 ²⁷⁸
	21 2 31.277 ¹⁶⁴	42.84 ¹⁸²	61.765 ²³⁸	64.11 ¹¹⁶	22.281 ¹⁸⁷	11.27 ³⁸	24.322 ¹⁶⁸	35.99 ²⁹⁷
	31 1 31.441 ¹³²	44.66 ¹⁸⁷	62.003 ¹⁹⁶	65.27 ¹²²	22.468 ¹⁵⁵	10.89 ³⁷	24.490 ¹¹⁹	38.96 ³⁰⁷
Juni 10	0 31.573 ⁹⁶	46.53 ¹⁸⁶	62.199 ¹⁴⁹	66.49 ¹²⁶	22.623 ¹²⁰	10.52 ³⁵	24.609 ⁶⁷	42.03 ³⁰⁸
	20 0 31.669 ⁵⁸	48.39 ¹⁸⁰	62.348 ⁹⁸	67.75 ¹²⁹	22.743 ⁸¹	10.17 ³¹	24.676 ¹⁴	45.11 ²⁹⁸
	29 23 31.727 ¹⁹	50.19 ¹⁶⁸	62.446 ⁴⁴	69.04 ¹²⁷	22.824 ⁴¹	9.86 ²⁶	24.690 ³⁹	48.09 ²⁸²
Juli 9	22 31.746 ²⁰	51.87 ¹⁵³	62.490 ⁹	70.31 ¹²²	22.865 ⁰	9.60 ²¹	24.651 ⁹²	50.91 ²⁵⁹
	19 22 31.726 ⁵⁸	53.40 ¹³⁴	62.481 ⁶²	71.53 ¹¹²	22.865 ⁴⁰	9.39 ¹⁵	24.559 ¹⁴¹	53.50 ²²⁹
	29 21 31.668 ⁹⁴	54.74 ¹¹²	62.419 ¹¹¹	72.65 ⁹⁹	22.825 ⁷⁸	9.24 ¹¹	24.418 ¹⁸⁷	55.79 ¹⁹⁴
Aug. 8	20 31.574 ¹²⁶	55.86 ⁸⁸	62.308 ¹⁵⁵	73.64 ⁸²	22.747 ¹¹²	9.13 ⁸	24.231 ²²⁷	57.73 ¹⁵⁴
	18 20 31.448 ¹⁵²	56.74 ⁶³	62.153 ¹⁹²	74.46 ⁶²	22.635 ¹⁴¹	9.05 ⁴	24.004 ²⁵⁹	59.27 ¹¹²
	28 19 31.296 ¹⁷²	57.37 ³⁶	61.961 ²²⁰	75.08 ³⁸	22.494 ¹⁶²	9.01 ²	23.745 ²⁸⁴	60.39 ⁶⁵
Sept. 7	18 31.124 ¹⁸⁴	57.73 ⁹	61.741 ²³⁵	75.46 ¹³	22.332 ¹⁷⁵	8.99 ⁰	23.461 ²⁹⁸	61.04 ¹⁷
	17 18 30.940 ¹⁸⁶	57.82 ²⁰	61.506 ²³⁸	75.59 ¹⁴	22.157 ¹⁷⁷	8.99 ²	23.163 ³⁰²	61.21 ³¹
	27 17 30.754 ¹⁷⁹	57.62 ⁴⁹	61.268 ²²⁸	75.45 ³⁹	21.980 ¹⁷¹	9.01 ⁴	22.861 ²⁹⁵	60.90 ⁸¹
Okt. 7	16 30.575 ¹⁶²	57.13 ⁷⁷	61.040 ²⁰⁵	75.06 ⁶³	21.809 ¹⁵²	9.05 ⁷	22.566 ²⁹⁶	60.09 ¹²⁹
	17 16 30.413 ¹³⁶	56.36 ¹⁰⁶	60.835 ¹⁶⁸	74.43 ⁸⁴	21.657 ¹²⁶	9.12 ¹²	22.290 ²⁴⁶	58.80 ¹⁷⁷
	27 15 30.277 ¹⁰³	55.30 ¹³⁴	60.667 ¹²¹	73.59 ¹⁰⁰	21.531 ⁸⁹	9.24 ¹⁹	22.044 ²⁰⁶	57.03 ²²¹
Nov. 6	14 30.174 ⁶¹	53.96 ¹⁶¹	60.546 ⁶⁵	72.59 ¹¹¹	21.442 ⁴⁶	9.43 ²⁷	21.838 ¹⁵⁶	54.82 ²⁶²
	16 14 30.113 ¹⁷	52.35 ¹⁸⁵	60.481 ³	71.48 ¹¹⁸	21.396 ¹	9.70 ³⁶	21.682 ¹⁰¹	52.20 ²⁹⁷
	26 13 30.096 ³¹	50.50 ²⁰⁵	60.478 ⁶¹	70.30 ¹¹⁸	21.397 ⁵¹	10.06 ⁴⁷	21.581 ¹⁰¹	49.23 ³²⁴
Dez. 6	13 30.127 ⁷⁹	48.45 ²²⁰	60.539 ¹²⁶	69.12 ¹¹³	21.448 ¹⁰⁰	10.53 ⁵⁸	21.541 ²⁴	45.99 ³⁴⁴
	16 12 30.206 ¹²⁵	46.25 ²³⁰	60.665 ¹⁸⁷	67.99 ¹⁰³	21.548 ¹⁴⁷	11.11 ⁶⁸	21.565 ⁸⁷	42.55 ³⁵⁴
	26 11 30.331 ¹⁶⁷	43.95 ²³³	60.852 ²⁴²	66.96 ⁹⁰	21.695 ¹⁸⁹	11.79 ⁷⁶	21.652 ¹⁴⁸	39.01 ³⁵²
	36 11 30.498	41.62	61.094	66.06	21.884	12.55	21.800	35.49
Mittl. Ort	29.907	45.54	59.889	69.14	20.867	12.27	22.511	41.43
sec δ, tg δ	1.025	+0.224	1.366	-0.931	1.037	-0.275	1.441	+1.037

Welt-Zeit	664) ω Draconis		661) γ Pavonis		665) β Ophiuchi		670) ψ Draconis	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	17 ^h 37 ^m	+68° 47'	17 ^h 38 ^m	-64° 41'	17 ^h 39 ^m	+4° 35'	17 ^h 43 ^m	+72° 10'
Jan. I	19.31 ²³	31.96 ³⁶³	23.12 ³⁹	16.73 ¹⁹⁷	46.748 ¹⁸⁴	51.97 ¹⁸⁷	10.94 ²³	68.12 ³⁶⁴
II	19.54 ³³	28.33 ³³⁹	23.51 ⁴⁷	14.76 ¹⁷²	46.932 ²¹⁷	50.10 ¹⁸¹	11.17 ³⁵	64.48 ³⁴²
21	19.87 ⁴³	24.94 ³⁰⁴	23.98 ⁵⁴	13.04 ¹⁴³	47.149 ²⁴⁴	48.29 ¹⁶⁸	11.52 ⁴⁸	61.06 ³⁰⁸
31	20.30 ⁵¹	21.90 ²⁵⁹	24.52 ⁵⁹	11.61 ¹¹⁰	47.393 ²⁶³	46.61 ¹⁴⁸	12.00 ⁵⁷	57.98 ²⁶⁴
Feb. 10	20.81 ⁵⁸	19.31 ²⁰²	25.11 ⁶²	10.51 ⁷⁶	47.656 ²⁷⁸	45.13 ¹²²	12.57 ⁶⁶	55.34 ²⁰⁹
20	21.39 ⁶²	17.29 ¹⁴¹	25.73 ⁶⁴	9.75 ⁴²	47.934 ²⁸⁶	43.91 ⁹¹	13.23 ⁷¹	53.25 ¹⁴⁸
März 2	22.01 ⁶⁴	15.88 ⁷⁴	26.37 ⁶⁶	9.33 ⁷	48.220 ²⁹⁰	43.00 ⁵⁸	13.94 ⁷⁵	51.77 ⁸²
12	22.65 ⁶⁵	15.14 ⁶	27.03 ⁶⁵	9.26 ²⁸	48.510 ²⁸⁹	42.42 ²³	14.69 ⁷⁵	50.95 ¹⁵
22	23.30 ⁶³	15.08 ⁶¹	27.68 ⁶⁴	9.54 ⁶¹	48.799 ²⁸⁴	42.19 ¹²	15.44 ⁷⁴	50.80 ⁵²
Apr. 1	23.93 ⁶⁰	15.69 ¹²⁴	28.32 ⁶²	10.15 ⁹²	49.083 ²⁷⁵	42.31 ⁴⁶	16.18 ⁶⁹	51.32 ¹¹⁶
II	24.53 ⁵⁴	16.93 ¹⁸¹	28.94 ⁵⁹	11.07 ¹²²	49.358 ²⁶³	42.77 ⁷⁵	16.87 ⁶⁴	52.48 ¹⁷²
21	25.07 ⁴⁸	18.74 ²³⁰	29.53 ⁵⁵	12.29 ¹⁵⁰	49.621 ²⁴⁷	43.52 ¹⁰²	17.51 ⁵⁶	54.20 ²²³
Mai 1	25.55 ³⁹	21.04 ²⁷⁰	30.08 ⁵¹	13.79 ¹⁷⁵	49.868 ²²⁶	44.54 ¹²²	18.07 ⁴⁷	56.43 ²⁶⁴
II	25.94 ³¹	23.74 ³⁰⁰	30.59 ⁴⁴	15.54 ¹⁹⁶	50.094 ²⁰³	45.76 ¹³⁶	18.54 ³⁶	59.07 ²⁹⁵
21	26.25 ²¹	26.74 ³²⁰	31.03 ³⁷	17.50 ²¹⁴	50.297 ¹⁷⁶	47.12 ¹⁴⁷	18.90 ²⁵	62.02 ³¹⁷
31	26.46 ¹¹	29.94 ³³⁰	31.40 ³⁰	19.64 ²²⁸	50.473 ¹⁴⁴	48.59 ¹⁵⁰	19.15 ¹²	65.19 ³²⁷
Juni 10	26.57 ¹	33.24 ³²⁹	31.70 ²²	21.92 ²³⁵	50.617 ¹⁰⁹	50.09 ¹⁴⁹	19.27 ⁰	68.46 ³²⁸
20	26.58 ¹⁰	36.53 ³²¹	31.92 ¹³	24.27 ²³⁷	50.726 ⁷³	51.58 ¹⁴⁴	19.27 ¹²	71.74 ³²⁰
29	26.48 ¹⁹	39.74 ³⁰²	32.05 ⁴	26.64 ²³³	50.799 ³⁴	53.02 ¹³⁵	19.15 ²³	74.94 ³⁰³
Juli 9	26.29 ²⁹	42.76 ²⁷⁶	32.09 ⁵	28.97 ²²³	50.833 ⁶	54.37 ¹²²	18.92 ³⁵	77.97 ²⁷⁸
19	26.00 ³⁸	45.52 ²⁴⁴	32.04 ¹⁴	31.20 ²⁰⁶	50.827 ⁴⁴	55.59 ¹⁰⁶	18.57 ⁴⁵	80.75 ²⁴⁸
29	25.62 ⁴⁶	47.96 ²⁰⁷	31.90 ²²	33.26 ¹⁸¹	50.783 ⁸¹	56.65 ⁸⁹	18.12 ⁵⁵	83.23 ²¹⁰
Aug. 8	25.16 ⁵²	50.03 ¹⁶³	31.68 ³⁰	35.07 ¹⁵²	50.702 ¹¹³	57.54 ⁷¹	17.57 ⁶³	85.33 ¹⁶⁸
18	24.64 ⁵⁸	51.66 ¹¹⁶	31.38 ³⁶	36.59 ¹¹⁶	50.589 ¹⁴²	58.25 ⁵¹	16.94 ⁶⁹	87.01 ¹²²
28	24.06 ⁶¹	52.82 ⁶⁷	31.02 ⁴⁰	37.75 ⁷⁶	50.447 ¹⁶²	58.76 ³¹	16.25 ⁷⁴	88.23 ⁷³
Sept. 7	23.45 ⁶⁴	53.49 ¹⁵	30.62 ⁴³	38.51 ³²	50.285 ¹⁷⁵	59.07 ¹⁰	15.51 ⁷⁷	88.96 ²²
17	22.81 ⁶⁵	53.64 ³⁷	30.19 ⁴³	38.83 ¹³	50.110 ¹⁷⁹	59.17 ¹¹	14.74 ⁷⁷	89.18 ³⁰
27	22.16 ⁶³	53.27 ⁹⁰	29.76 ⁴²	38.70 ⁵⁸	49.931 ¹⁷³	59.06 ³³	13.97 ⁷⁶	88.88 ⁸³
Okt. 7	21.53 ⁶⁰	52.37 ¹⁴³	29.34 ³⁹	38.12 ¹⁰¹	49.758 ¹⁵⁷	58.73 ⁵⁵	13.21 ⁷³	88.05 ¹³⁶
17	20.93 ⁵⁵	50.94 ¹⁹³	28.95 ³³	37.11 ¹⁴⁰	49.601 ¹³³	58.18 ⁷⁸	12.48 ⁶⁸	86.69 ¹⁸⁶
27	20.38 ⁴⁹	49.01 ²³⁹	28.62 ²⁶	35.71 ¹⁷⁵	49.468 ¹⁰⁰	57.40 ¹⁰⁰	11.80 ⁶⁰	84.83 ²³³
Nov. 6	19.89 ⁴⁰	46.62 ²⁸²	28.36 ¹⁶	33.96 ²⁰¹	49.368 ⁶⁰	56.40 ¹²¹	11.20 ⁵¹	82.50 ²⁷⁶
16	19.49 ³¹	43.80 ³¹⁹	28.20 ⁶	31.95 ²²⁰	49.308 ¹⁶	55.19 ¹⁴¹	10.69 ⁴⁰	79.74 ³¹⁴
26	19.18 ²⁰	40.61 ³⁴⁷	28.14 ⁴	29.75 ²²⁹	49.292 ³¹	53.78 ¹⁶⁰	10.29 ²⁷	76.60 ³⁴⁴
Dez. 6	18.98 ⁸	37.14 ³⁶⁷	28.18 ⁴	27.46 ²³¹	49.323 ⁷⁸	52.18 ¹⁷⁴	10.02 ¹⁴	73.16 ³⁶⁴
16	18.90 ⁴	33.47 ³⁷⁵	28.32 ²⁵	25.15 ²²⁴	49.401 ¹²³	50.44 ¹⁸⁴	9.88 ⁰	69.52 ³⁷⁴
26	18.94 ¹⁵	29.72 ³⁷²	28.57 ³⁵	22.91 ²⁰⁸	49.524 ¹⁶⁴	48.60 ¹⁸⁸	9.88 ¹⁴	65.78 ³⁷²
36	19.09	26.00	28.92	20.83	49.688	46.72	10.02	62.06
Mittl. Ort	22.92	32.33	27.90	25.93	48.965	48.77	15.01	68.18
sec δ , tg δ	2.764	+2.577	2.339	-2.115	1.003	+0.080	3.269	+3.112

Welt-Zeit		667) μ Herculis		671) ξ Draconis		675) ζ Draconis		672) θ Herculis	
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926		17 ^h 43 ^m	+27° 45'	17 ^h 52 ^m	+56° 52'	17 ^h 52 ^m	+76° 58'	17 ^h 53 ^m	+37° 15'
Jan. I	II	31.447 ¹⁷¹	47.98 ²⁹⁴	12.168 ¹⁶⁷	62.18 ³⁶²	40.39 ²²	25.79 ³⁶⁰	40.577 ¹⁵⁸	35.08 ³²³
	II	31.618 ²⁰⁹	45.04 ²⁷⁹	12.335 ²³⁷	58.56 ³⁴³	40.61 ⁴¹	22.19 ³⁴¹	40.735 ²⁰⁴	31.85 ³⁰⁷
	2I	31.827 ²⁴³	42.25 ²⁵⁴	12.572 ³⁰⁰	55.13 ³¹¹	41.02 ⁵⁷	18.78 ³¹⁰	40.939 ²⁴⁴	28.78 ²⁸¹
	3I	32.070 ²⁶⁹	39.71 ²²⁰	12.872 ³⁵³	52.02 ²⁷⁰	41.59 ⁷²	15.68 ²⁶⁸	41.183 ²⁷⁶	25.97 ²⁴⁴
Feb. IO	8	32.339 ²⁸⁸	37.51 ¹⁷⁸	13.225 ³⁹⁵	49.32 ²¹⁷	42.31 ⁸⁴	13.00 ²¹⁶	41.459 ³⁰¹	23.53 ¹⁹⁸
	20	32.627 ³⁰¹	35.73 ¹³⁰	13.620 ⁴²⁶	47.15 ¹⁵⁸	43.15 ⁹²	10.84 ¹⁵⁶	41.760 ³¹⁹	21.55 ¹⁴⁵
März 2	7	32.928 ³⁰⁸	34.43 ⁷⁸	14.046 ⁴⁴⁴	45.57 ⁹³	44.07 ⁹⁸	9.28 ⁹²	42.079 ³²⁹	20.10 ⁸⁸
	12	33.236 ³⁰⁸	33.65 ²³	14.490 ⁴⁵⁰	44.64 ²⁷	45.05 ¹⁰⁰	8.36 ²⁵	42.408 ³³³	19.22 ²⁸
	22	33.544 ³⁰³	33.42 ³¹	14.940 ⁴⁴⁵	44.37 ⁴⁰	46.05 ⁹⁸	8.11 ⁴¹	42.741 ³²⁹	18.94 ³²
Apr. I	5	33.847 ²⁹³	33.73 ⁸²	15.385 ⁴²⁸	44.77 ¹⁰³	47.03 ⁹⁴	8.52 ¹⁰⁵	43.070 ³¹⁹	19.26 ⁸⁹
	II	34.140 ²⁷⁷	34.55 ¹²⁸	15.813 ³⁹⁹	45.80 ¹⁶¹	47.97 ⁸⁶	9.57 ¹⁶²	43.389 ³⁰²	20.15 ¹⁴¹
	2I	34.417 ²⁵⁷	35.83 ¹⁶⁸	16.212 ³⁶¹	47.41 ²¹³	48.83 ⁷⁶	11.19 ²¹³	43.691 ²⁸¹	21.56 ¹⁸⁷
Mai I	3	34.674 ²³²	37.51 ²⁰²	16.573 ³¹⁵	49.54 ²⁵⁵	49.59 ⁶³	13.32 ²⁵⁶	43.972 ²⁵³	23.43 ²²⁴
	II	34.906 ²⁰³	39.53 ²²⁷	16.888 ²⁶²	52.09 ²⁸⁸	50.22 ⁴⁹	15.88 ²⁸⁸	44.225 ²²⁰	25.67 ²⁵⁴
	2I	35.109 ¹⁷⁰	41.80 ²⁴³	17.150 ²⁰³	54.97 ³¹¹	50.71 ³³	18.76 ³¹²	44.445 ¹⁸³	28.21 ²⁷⁵
	3I	35.279 ¹³⁴	44.23 ²⁵²	17.353 ¹³⁹	58.08 ³²⁴	51.04 ¹⁷	21.88 ³²⁴	44.628 ¹⁴¹	30.96 ²⁸⁶
Juni IO	I	35.413 ⁹⁴	46.75 ²⁵⁴	17.492 ⁷²	61.32 ³²⁸	51.21 ⁰	25.12 ³²⁸	44.769 ⁹⁷	33.82 ²⁹⁰
	20	35.507 ⁵²	49.29 ²⁴⁶	17.564 ⁴	64.60 ³²²	51.21 ¹⁷	28.40 ³²¹	44.866 ⁵⁰	36.72 ²⁸³
	29	35.559 ⁸	51.75 ²³⁴	17.568 ⁶⁵	67.82 ³⁰⁷	51.04 ³³	31.61 ³⁰⁷	44.916 ²	39.55 ²⁷¹
Juli 9	23	35.567 ³⁴	54.09 ²¹⁴	17.503 ¹³¹	70.89 ²⁸⁴	50.71 ⁴⁸	34.68 ²⁸⁴	44.918 ⁴⁶	42.26 ²⁵⁰
	19	35.533 ⁷⁵	56.23 ¹⁹⁰	17.372 ¹⁹⁴	73.73 ²⁵⁶	50.23 ⁶²	37.52 ²⁵⁵	44.872 ⁹¹	44.76 ²²⁵
	29	35.458 ¹¹⁵	58.13 ¹⁶¹	17.178 ¹⁵²	76.29 ²²⁰	49.61 ⁷⁶	40.07 ²²⁰	44.781 ¹³⁵	47.01 ¹⁹⁴
Aug. 8	21	35.343 ¹⁵⁰	59.74 ¹³⁰	16.926 ³⁰²	78.49 ¹⁸⁰	48.85 ⁸⁶	42.27 ¹⁸⁰	44.646 ¹⁷⁴	48.95 ¹⁵⁸
	18	35.193 ¹⁷⁹	61.04 ⁹⁵	16.624 ³⁴⁵	80.29 ¹³⁶	47.99 ⁹⁵	44.07 ¹³⁵	44.472 ²⁰⁶	50.53 ¹²⁰
	28	35.014 ²⁰¹	61.99 ⁵⁷	16.279 ³⁷⁷	81.65 ⁸⁸	47.04 ¹⁰¹	45.42 ⁸⁷	44.266 ²³¹	51.73 ⁷⁸
Sept. 7	19	34.813 ²¹⁵	62.56 ¹⁹	15.902 ³⁹⁷	82.53 ³⁸	46.03 ¹⁰⁶	46.29 ³⁷	44.035 ²⁴⁸	52.51 ³⁵
	17	34.598 ²²⁰	62.75 ²⁰	15.505 ⁴⁰⁶	82.91 ¹⁴	44.97 ¹⁰⁸	46.66 ¹⁴	43.787 ²⁵⁵	52.86 ¹⁰
	27	34.378 ²¹⁴	62.55 ⁶¹	15.099 ⁴⁰¹	82.77 ⁶⁶	43.89 ¹⁰⁷	46.52 ⁶⁶	43.532 ²⁵¹	52.76 ⁵⁶
Okt. 7	17	34.164 ¹⁹⁹	61.94 ¹⁰⁰	14.698 ³⁸³	82.11 ¹¹⁸	42.82 ¹⁰³	45.86 ¹¹⁸	43.281 ²³⁶	52.20 ¹⁰²
	17	33.965 ¹⁷⁴	60.94 ¹³⁹	14.315 ³⁵⁰	80.93 ¹⁶⁹	41.79 ⁹⁷	44.68 ¹⁶⁹	43.045 ²¹¹	51.18 ¹⁴⁶
	27	33.791 ¹⁴⁰	59.55 ¹⁷⁷	13.965 ³⁰⁶	79.24 ²¹⁷	40.82 ⁸⁷	42.99 ²¹⁷	42.834 ¹⁷⁸	49.72 ¹⁸⁹
Nov. 6	15	33.651 ⁹⁹	57.78 ²¹²	13.659 ²⁸⁵	77.07 ²⁰²	39.95 ⁷⁶	40.82 ²⁶¹	42.656 ¹³⁵	47.83 ²²⁸
	16	33.552 ⁵³	55.66 ²⁴³	13.408 ¹⁵¹	74.45 ³⁰⁰	39.19 ⁶¹	38.21 ³⁰⁰	42.521 ⁸⁶	45.55 ²⁶³
	26	33.499 ³	53.23 ²⁶⁷	13.223 ¹¹³	71.45 ³³²	38.58 ⁴⁵	35.21 ³³⁰	42.435 ³⁴	42.92 ²⁹²
Dez. 6	13	33.496 ⁴⁹	50.56 ²⁸⁷	13.110 ³⁵	68.13 ³⁵⁵	38.13 ²⁸	31.91 ³⁵⁴	42.401 ²²	40.00 ³¹⁴
	16	33.545 ⁹⁸	47.69 ²⁹⁷	13.075 ⁴³	64.58 ³⁶⁷	37.85 ⁸	28.37 ³⁶⁶	42.423 ⁷⁷	36.86 ³²⁶
	26	33.643 ¹⁴⁶	44.72 ²⁹⁹	13.118 ¹²¹	60.91 ³⁶⁸	37.77 ¹⁰	24.71 ³⁶⁷	42.500 ¹²⁹	33.60 ³²⁷
	36	33.789	41.73	13.239	57.23	37.87	21.04	42.629	30.33
Mittl. Ort		33.668	46.53	14.936	61.61	45.54	25.27	42.881	33.89
sec δ , tg δ		1.130	+0.526	1.830	+1.533	4.437	+4.322	1.256	+0.761

Welt-Zeit	676) γ Draconis		673) ν Ophiuchi		677) δ Ophiuchi		679) γ Sagittarii	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	17 ^h 54 ^m	+51° 29'	17 ^h 54 ^m	-9° 45'	17 ^h 56 ^m	+2° 55'	18 ^h 1 ^m	-30° 25'
Jan. I	II 50.657 ¹⁵⁹	49.80 ³⁵⁵	54.760 ¹⁸³	53.19 ¹⁰³	54.054 ¹⁷⁰	64.80 ¹⁷⁴	0.470 ²⁰⁵	30.78 ²⁴
	II 50.816 ²²⁰	46.25 ³³⁷	54.943 ²¹⁷	54.22 ¹⁰³	54.224 ²⁰³	63.06 ¹⁶⁹	0.675 ²⁴³	30.54 ¹⁷
	2I 51.036 ²⁷⁴	42.88 ³⁰⁸	55.160 ²⁴³	55.25 ⁹⁸	54.427 ²³¹	61.37 ¹⁵⁸	0.918 ²⁷⁵	30.37 ⁹
	3I 51.310 ³¹⁹	39.80 ²⁶⁷	55.403 ²⁶⁵	56.23 ⁸⁹	54.658 ²⁵³	59.79 ¹⁴⁰	1.193 ³⁰⁰	30.28 ⁴
Feb. IO	9 51.629 ³⁵⁵	37.13 ²¹⁶	55.668 ²⁸⁰	57.12 ⁷⁷	54.911 ²⁷⁰	58.39 ¹¹⁶	1.493 ³¹⁹	30.24 ²
	20 8 51.984 ³⁸²	34.97 ¹⁵⁹	55.948 ²⁹⁰	57.89 ⁵⁹	55.181 ²⁸¹	57.23 ⁸⁷	1.812 ³³¹	30.26 ⁴
März 2	7 52.366 ³⁹⁸	33.38 ⁹⁵	56.238 ²⁹⁶	58.48 ⁴⁰	55.462 ²⁸⁷	56.36 ⁵⁶	2.143 ³³⁸	30.30 ⁶
	12 7 52.764 ⁴⁰³	32.43 ³⁰	56.534 ²⁹⁷	58.88 ¹⁹	55.749 ²⁸⁹	55.80 ²²	2.481 ³⁴¹	30.36 ⁷
	22 6 53.167 ³⁹⁹	32.13 ³⁶	56.831 ²⁹⁵	59.07 ²	56.038 ²⁸⁶	55.58 ¹²	2.822 ³³⁹	30.43 ⁸
Apr. I	5 53.566 ³⁸⁵	32.49 ⁹⁸	57.126 ²⁸⁹	59.05 ²²	56.324 ²⁸¹	55.70 ⁴³	3.161 ³³³	30.51 ⁹
	II 5 53.951 ³⁶²	33.47 ¹⁵⁵	57.415 ²⁷⁹	58.83 ³⁹	56.605 ²⁷¹	56.13 ⁷²	3.494 ³²⁴	30.60 ¹²
	2I 4 54.313 ³³¹	35.02 ²⁰⁶	57.694 ²⁶⁶	58.44 ⁵⁴	56.876 ²⁵⁷	56.85 ⁹⁷	3.818 ³⁰⁹	30.72 ¹⁴
Mai I	3 54.644 ²⁹³	37.08 ²⁴⁷	57.960 ²⁴⁸	57.90 ⁶⁶	57.133 ²⁴⁰	57.82 ¹¹⁸	4.127 ²⁹⁰	30.86 ¹⁹
	II 3 54.937 ²⁴⁷	39.55 ²⁸¹	58.208 ²²⁶	57.24 ⁷³	57.373 ²¹⁷	59.00 ¹³³	4.417 ²⁶⁶	31.05 ²⁵
	2I 2 55.184 ¹⁹⁶	42.36 ³⁰⁴	58.434 ¹⁹⁹	56.51 ⁷⁶	57.590 ¹⁹¹	60.33 ¹⁴²	4.683 ²³⁶	31.30 ³¹
	3I I 55.380 ¹⁴¹	45.40 ³¹⁷	58.633 ¹⁶⁹	55.75 ⁷⁷	57.781 ¹⁶⁰	61.75 ¹⁴⁵	4.919 ²⁰³	31.61 ³⁸
Juni IO	I 55.521 ⁸⁴	48.57 ³²¹	58.802 ¹³⁶	54.98 ⁷⁴	57.941 ¹²⁶	63.20 ¹⁴⁵	5.122 ¹⁶³	31.99 ⁴⁵
	20 0 55.605 ²³	51.78 ³¹⁶	58.938 ⁹⁷	54.24 ⁶⁸	58.067 ⁹⁰	64.65 ¹⁴⁰	5.285 ¹²⁰	32.44 ⁵²
	29 23 55.628 ³⁷	54.94 ³⁰²	59.035 ⁵⁸	53.56 ⁶¹	58.157 ⁵⁰	66.05 ¹³¹	5.405 ⁷⁵	32.96 ⁵⁶
Juli 9	23 55.591 ⁹⁶	57.96 ²⁸⁰	59.093 ¹⁷	52.95 ⁵³	58.207 ¹⁰	67.36 ¹¹⁹	5.480 ²⁸	33.52 ⁵⁹
	19 22 55.495 ¹⁵³	60.76 ²⁵²	59.110 ²⁵	52.42 ⁴⁴	58.217 ³⁰	68.55 ¹⁰⁴	5.508 ²⁰	34.11 ⁶⁰
	29 21 55.342 ²⁰⁵	63.28 ²¹⁸	59.085 ⁶⁴	51.98 ³⁴	58.187 ⁶⁸	69.59 ⁸⁷	5.488 ⁶⁶	34.71 ⁵⁸
Aug. 8	21 55.137 ²⁵¹	65.46 ¹⁷⁹	59.021 ⁹⁹	51.64 ²⁵	58.119 ¹⁰³	70.46 ⁷⁰	5.422 ¹⁰⁷	35.29 ⁵⁴
	18 20 54.886 ²⁹¹	67.25 ¹³⁶	58.922 ¹³⁰	51.39 ¹⁷	58.016 ¹³³	71.16 ⁵²	5.315 ¹⁴³	35.83 ⁴⁶
	28 20 54.595 ³²⁰	68.61 ⁸⁹	58.792 ¹⁵⁴	51.22 ⁸	57.883 ¹⁵⁷	71.68 ³²	5.172 ¹⁷²	36.29 ³⁶
Sept. 7	19 54.275 ³³⁹	69.50 ⁴⁰	58.638 ¹⁶⁹	51.14 ⁰	57.726 ¹⁷²	72.00 ¹³	5.000 ¹⁹¹	36.65 ²⁴
	17 18 53.936 ³⁴⁸	69.90 ¹⁰	58.469 ¹⁷⁶	51.14 ⁷	57.554 ¹⁷⁸	72.13 ⁷	4.809 ²⁰⁰	36.89 ¹¹
	27 18 53.588 ³⁴⁴	69.80 ⁶¹	58.293 ¹⁷²	51.21 ¹⁵	57.376 ¹⁷⁵	72.06 ²⁷	4.609 ¹⁹⁷	37.00 ²
Okt. 7	17 53.244 ³²⁷	69.19 ¹¹²	58.121 ¹⁵⁹	51.36 ²⁴	57.201 ¹⁶²	71.79 ⁴⁸	4.412 ¹⁸²	36.98 ¹⁶
	17 16 52.917 ²⁹⁹	68.07 ¹⁶²	57.962 ¹³⁵	51.60 ³³	57.039 ¹⁴⁰	71.31 ⁶⁸	4.230 ¹⁵⁶	36.82 ²⁷
	27 16 52.618 ²⁵⁹	66.45 ²¹⁰	57.827 ¹⁰³	51.93 ⁴²	56.899 ¹⁰⁹	70.63 ⁸⁹	4.074 ¹²⁰	36.55 ³⁶
Nov. 6	15 52.359 ²⁰⁹	64.35 ²⁵³	57.724 ⁶⁴	52.35 ⁵³	56.790 ⁷¹	69.74 ¹⁰⁹	3.954 ⁷⁵	36.19 ⁴³
	16 14 52.150 ¹⁵¹	61.82 ²⁹²	57.660 ¹⁷	52.88 ⁶⁵	56.719 ²⁹	68.65 ¹²⁹	3.879 ²⁶	35.76 ⁴⁶
	26 14 51.999 ⁸⁶	58.90 ³²³	57.641 ¹⁷	53.53 ⁷⁶	56.690 ¹⁷	67.36 ¹⁴⁵	3.853 ²⁸	35.30 ⁴⁵
Dez. 6	13 51.913 ¹⁸	55.67 ³⁴⁷	57.668 ⁷⁵	54.29 ⁸⁶	56.707 ⁶³	65.91 ¹⁶⁰	3.881 ⁸²	34.85 ⁴²
	16 12 51.895 ⁵¹	52.20 ³⁵⁹	57.743 ¹²¹	55.15 ⁹⁵	56.770 ¹⁰⁸	64.31 ¹⁷⁰	3.963 ¹³⁴	34.43 ³⁶
	26 12 51.946 ¹¹⁹	48.61 ³⁶¹	57.864 ¹⁶³	56.10 ¹⁰²	56.878 ¹⁴⁹	62.61 ¹⁷⁴	4.097 ¹⁸¹	34.07 ²⁸
	36 11 52.065	45.00	58.027	57.12	57.027	60.87	4.278	33.79
Mittl. Ort	53.235	49.01	57.110	57.08	56.299	61.81	3.189	35.70
sec δ , tg δ	1.606	+1.257	1.015	-0.172	1.001	+0.051	1.160	-0.587

Obere Kulmination Greenwich

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Welt-Zeit	680) ζ Ophiuchi		681) α Herculis		682) μ Sagittarii		688) η Serpentis	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	$18^h 3^m$	$+9^\circ 32'$	$18^h 4^m$	$+28^\circ 44'$	$18^h 9^m$	$-21^\circ 4'$	$18^h 17^m$	$-2^\circ 55'$
Jan. I	II 48.229 ¹⁵⁹	70.06 ²⁰⁷	37.091 ¹⁴⁸	66.05 ²⁹³	17.708 ¹⁸²	43.08 ²⁸	26.510 ¹⁵⁴	6.96 ¹³⁷
	II 48.388 ¹⁹³	67.99 ²⁰⁰	37.239 ¹⁹⁰	63.12 ²⁸²	17.890 ²¹⁸	43.36 ³²	26.664 ¹⁸⁹	8.33 ¹³⁴
	21 IO 48.581 ²²³	65.99 ¹⁸⁶	37.429 ²²⁵	60.30 ²⁶⁰	18.108 ²⁴⁹	43.68 ³³	26.853 ²¹⁸	9.67 ¹²⁶
	31 9 48.804 ²⁴⁷	64.13 ¹⁶⁴	37.654 ²⁵⁴	57.70 ²²⁷	18.357 ²⁷²	44.01 ³²	27.071 ²⁴²	10.93 ¹¹³
Feb. IO	9 49.051 ²⁶⁵	62.49 ¹³⁶	37.908 ²⁷⁷	55.43 ¹⁸⁷	18.629 ²⁹⁰	44.33 ²⁹	27.313 ²⁶⁰	12.06 ⁹⁴
	20 8 49.316 ²⁷⁷	61.13 ¹⁰²	38.185 ²⁹⁴	53.56 ¹⁴⁰	18.919 ³⁰³	44.62 ²²	27.573 ²⁷⁴	13.00 ⁷¹
März 2	7 49.593 ²⁸⁵	60.11 ⁶⁴	38.479 ³⁰⁴	52.16 ⁸⁸	19.222 ³¹¹	44.84 ¹⁴	27.847 ²⁸³	13.71 ⁴⁵
	12 7 49.878 ²⁸⁹	59.47 ²⁴	38.783 ³⁰⁹	51.28 ³³	19.533 ³¹⁴	44.98 ⁵	28.130 ²⁸⁸	14.16 ¹⁷
	22 6 50.167 ²⁸⁷	59.23 ¹⁵	39.092 ³⁰⁸	50.95 ²¹	19.847 ³¹⁵	45.03 ⁴	28.418 ²⁸⁹	14.33 ¹¹
Apr. I	5 50.454 ²⁸³	59.38 ⁵³	39.400 ³⁰²	51.16 ⁷⁴	20.162 ³¹¹	44.99 ¹²	28.707 ²⁸⁷	14.22 ³⁷
	II 5 50.737 ²⁷³	59.91 ⁸⁸	39.702 ²⁹⁰	51.90 ¹²²	20.473 ³⁰³	44.87 ¹⁹	28.994 ²⁸⁰	13.85 ⁶²
	21 4 51.010 ²⁵⁹	60.79 ¹¹⁸	39.992 ²⁷³	53.12 ¹⁶⁵	20.776 ²⁹¹	44.68 ²⁴	29.274 ²⁷⁰	13.23 ⁸²
Mai I	3 51.269 ²⁴²	61.97 ¹⁴³	40.265 ²⁵⁰	54.77 ²⁰¹	21.067 ²⁷⁴	44.44 ²⁶	29.544 ²⁵⁵	12.41 ⁹⁸
	II 3 51.511 ²¹⁹	63.40 ¹⁶²	40.515 ²²³	56.78 ²²⁹	21.341 ²⁵²	44.18 ²⁶	29.799 ²³⁵	11.43 ¹¹⁰
	21 2 51.730 ¹⁹³	65.02 ¹⁷⁴	40.738 ¹⁹¹	59.07 ²⁴⁹	21.593 ²²⁷	43.92 ²⁴	30.034 ²¹⁰	10.33 ¹¹⁷
	31 I 51.923 ¹⁶²	66.76 ¹⁸⁰	40.929 ¹⁵⁴	61.56 ^{26c}	21.820 ¹⁹⁵	43.68 ¹⁹	30.244 ¹⁸²	9.16 ¹²⁰
Juni IO	I 52.085 ¹²⁸	68.56 ¹⁸¹	41.083 ¹¹⁵	64.16 ²⁶⁴	22.015 ¹⁶⁰	43.49 ¹³	30.426 ¹⁴⁹	7.96 ¹¹⁸
	20 0 52.213 ⁹⁰	70.37 ¹⁷⁷	41.198 ⁷³	66.80 ²⁵⁹	22.175 ¹²¹	43.36 ⁷	30.575 ¹¹¹	6.78 ¹¹²
	30 0 52.303 ⁵⁰	72.14 ¹⁶⁶	41.271 ²⁸	69.39 ²⁴⁹	22.296 ⁷⁸	43.29 ⁰	30.686 ⁷²	5.66 ¹⁰⁴
Juli 9	23 52.353 ¹⁰	73.80 ¹⁵³	41.299 ¹⁶	71.88 ²³¹	22.374 ³⁴	43.29 ⁷	30.758 ³¹	4.62 ⁹³
	19 22 52.363 ³¹	75.33 ¹³⁶	41.283 ⁶⁰	74.19 ²⁰⁸	22.408 ¹¹	43.36 ¹²	30.789 ¹¹	3.69 ⁸⁰
	29 22 52.332 ⁷⁰	76.69 ¹¹⁶	41.223 ¹⁰¹	76.27 ¹⁸²	22.397 ⁵³	43.48 ¹⁶	30.778 ⁵¹	2.89 ⁶⁶
Aug. 8	21 52.262 ¹⁰⁵	77.85 ⁹⁵	41.122 ¹³⁹	78.09 ¹⁵⁰	22.344 ⁹³	43.64 ¹⁹	30.727 ⁸⁸	2.23 ⁵¹
	18 20 52.157 ¹³⁶	78.80 ⁷¹	40.983 ¹⁷²	79.59 ¹¹⁵	22.251 ¹²⁸	43.83 ²⁰	30.639 ¹²¹	1.72 ³⁷
	28 20 52.021 ¹⁶⁰	79.51 ⁴⁷	40.811 ¹⁹⁷	80.74 ⁷⁹	22.123 ¹⁵⁵	44.03 ¹⁸	30.518 ¹⁴⁷	1.35 ²²
Sept. 7	19 51.861 ¹⁷⁷	79.98 ²²	40.614 ²¹⁴	81.53 ⁴⁰	21.968 ¹⁷⁴	44.21 ¹⁶	30.371 ¹⁶⁶	1.13 ⁷
	17 18 51.684 ¹⁸⁴	80.20 ⁴	40.400 ²²²	81.93 ⁰	21.794 ¹⁸³	44.37 ¹²	30.205 ¹⁷⁶	1.06 ⁸
	27 18 51.500 ¹⁸²	80.16 ³⁰	40.178 ²²¹	81.93 ⁴¹	21.611 ¹⁸³	44.49 ⁹	30.029 ¹⁷⁶	1.14 ²²
Okt. 7	17 51.318 ¹⁷⁰	79.86 ⁵⁶	39.957 ²⁰⁹	81.52 ⁸²	21.428 ¹⁷⁰	44.58 ⁵	29.853 ¹⁶⁶	1.36 ³⁶
	17 16 51.148 ¹⁴⁹	79.30 ⁸³	39.748 ¹⁸⁷	80.70 ¹²²	21.258 ¹⁴⁷	44.63 ²	29.687 ¹⁴⁶	1.72 ⁵¹
	27 16 50.999 ¹²⁰	78.47 ¹⁰⁸	39.561 ¹⁵⁷	79.48 ¹⁶¹	21.111 ¹¹⁶	44.65 ¹	29.541 ¹¹⁸	2.23 ⁶⁷
Nov. 6	15 50.879 ⁸³	77.39 ¹³³	39.404 ¹¹⁸	77.87 ¹⁹⁷	20.995 ⁷⁵	44.66 ¹	29.423 ⁸³	2.90 ⁸²
	16 14 50.796 ⁴¹	76.06 ¹⁵⁶	39.286 ⁷⁴	75.90 ²³⁰	20.920 ³⁰	44.67 ⁴	29.340 ⁴²	3.72 ⁹⁶
	26 14 50.755 ⁴	74.50 ¹⁷⁷	39.212 ²⁵	73.60 ²⁵⁸	20.890 ¹⁹	44.71 ⁹	29.298 ²	4.68 ¹¹⁰
Dez. 6	13 50.759 ⁵⁰	72.73 ¹⁹³	39.187 ²⁵	71.02 ²⁷⁹	20.909 ⁶⁸	44.80 ¹⁴	29.300 ⁴⁷	5.78 ¹²³
	16 12 50.809 ⁹⁵	70.80 ²⁰³	39.212 ⁷⁵	68.23 ²⁹³	20.977 ¹¹⁶	44.94 ²⁰	29.347 ⁹²	7.01 ¹³¹
	26 12 50.904 ¹³⁸	68.77 ²⁰⁹	39.287 ¹²²	65.30 ²⁹⁶	21.093 ¹⁶¹	45.14 ²⁵	29.439 ¹³⁴	8.32 ¹³⁶
	36 11 51.042	66.68	39.409	62.34	21.254	45.39	29.573	9.68
Mittl. Ort sec δ , tg δ	50.451 1.014	67.55 +0.168	39.329 1.141	64.33 +0.549	20.239 1.072	46.94 -0.385	28.814 1.001	9.67 -0.051

Welt-Zeit	689) ε Sagittarii		690) ιογ Herculis		691) α Telescopii		695) γ Draconis	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	18 ^h 19 ^m	-34° 25'	18 ^h 20 ^m	+21° 43'	18 ^h 21 ^m	-46° 0'	18 ^h 22 ^m	+72° 41'
Jan. I	12 ^h 12.747 ¹⁹³	12.25 ⁵⁸	30.435 ¹³⁵	67.49 ²⁶³	25.876 ²¹⁶	34.82 ¹²⁸	19.43 ¹¹	66.27 ³⁶⁷
II	12.940 ²³⁴	11.67 ⁵¹	30.570 ¹⁷⁴	64.86 ²⁵⁵	26.092 ²⁶⁷	33.54 ¹¹⁷	19.54 ²⁴	62.60 ³⁵⁶
21	13.174 ²⁶⁹	11.16 ⁴⁴	30.744 ²⁰⁸	62.31 ²³⁷	26.359 ³⁰⁹	32.37 ¹⁰⁵	19.78 ³⁸	59.04 ³³²
31	13.443 ²⁹⁸	10.72 ³⁶	30.952 ²³⁶	59.94 ²⁰⁹	26.668 ³⁴⁵	31.32 ⁹¹	20.16 ⁴⁹	55.72 ²⁹⁶
Feb. 10	13.741 ³²⁰	10.36 ²⁹	31.188 ²⁶⁰	57.85 ¹⁷⁵	27.013 ³⁷²	30.41 ⁷⁵	20.65 ⁵⁹	52.76 ²⁵⁰
20	14.061 ³³⁶	10.07 ²⁴	31.448 ²⁷⁷	56.10 ¹³³	27.385 ³⁹³	29.66 ⁵⁹	21.24 ⁶⁷	50.26 ¹⁹⁴
März 2	14.397 ³⁴⁸	9.83 ¹⁹	31.725 ²⁸⁸	54.77 ⁸⁷	27.778 ⁴⁰⁶	29.07 ⁴²	21.91 ⁷³	48.32 ¹³²
12	14.745 ³⁵³	9.64 ¹³	32.013 ²⁹⁶	53.90 ³⁸	28.184 ⁴¹⁵	28.65 ²⁶	22.64 ⁷⁷	47.00 ⁶⁵
22	15.098 ³⁵⁵	9.51 ⁹	32.309 ²⁹⁸	53.52 ¹²	28.599 ⁴¹⁷	28.39 ⁹	23.41 ⁷⁷	46.35 ¹
Apr. 1	15.453 ³⁵³	9.42 ²	32.607 ²⁹⁵	53.64 ⁶⁰	29.016 ⁴¹³	28.30 ⁸	24.18 ⁷⁵	46.36 ⁶⁶
II	15.806 ³⁴⁴	9.40 ⁴	32.902 ²⁸⁷	54.24 ¹⁰⁵	29.429 ⁴⁰⁵	28.38 ²⁵	24.93 ⁷¹	47.02 ¹²⁹
21	16.150 ³³³	9.44 ¹¹	33.189 ²⁷⁴	55.29 ¹⁴⁵	29.834 ³⁹⁰	28.63 ⁴⁴	25.64 ⁶⁵	48.31 ¹⁸⁴
Mai 1	16.483 ³¹⁵	9.55 ²⁰	33.463 ²⁵⁶	56.74 ¹⁷⁸	30.224 ³⁶⁹	29.07 ⁶¹	26.29 ⁵⁷	50.15 ²³²
II	16.798 ²⁹²	9.75 ²⁹	33.719 ²³²	58.52 ²⁰⁵	30.593 ³⁴¹	29.68 ⁷⁸	26.86 ⁴⁷	52.47 ²⁷¹
21	17.090 ²⁶³	10.04 ⁴⁰	33.951 ²⁰⁵	60.57 ²²³	30.934 ³⁰⁶	30.46 ⁹⁵	27.33 ³⁶	55.18 ³⁰²
31	17.353 ²²⁹	10.44 ⁵¹	34.156 ¹⁷²	62.80 ²³⁵	31.240 ²⁶⁵	31.41 ¹¹¹	27.69 ²⁴	58.20 ³²¹
Juni 10	17.582 ¹⁸⁹	10.95 ⁶⁰	34.328 ¹³⁵	65.15 ²³⁹	31.505 ²¹⁸	32.52 ¹²³	27.93 ¹²	61.41 ³³³
20	17.771 ¹⁴⁵	11.55 ⁶⁹	34.463 ⁹⁶	67.54 ²³⁶	31.723 ¹⁶⁵	33.75 ¹³⁴	28.05 ¹	64.74 ³³³
30	17.916 ⁹⁷	12.24 ⁷⁶	34.559 ⁵³	69.90 ²²⁷	31.888 ¹⁰⁹	35.09 ¹⁴¹	28.04 ¹³	68.07 ³²⁴
Juli 9	18.013 ⁴⁷	13.00 ⁸¹	34.612 ¹⁰	72.17 ²¹²	31.997 ⁵⁰	36.50 ¹⁴³	27.91 ²⁵	71.31 ³⁰⁹
19	18.060 ⁴	13.81 ⁸²	34.622 ³³	74.29 ¹⁹²	32.047 ¹⁰	37.93 ¹⁴¹	27.66 ³⁸	74.40 ²⁸⁵
29	18.056 ⁵³	14.63 ⁸¹	34.589 ⁷⁴	76.21 ¹⁶⁹	32.037 ⁶⁸	39.34 ¹³⁴	27.28 ⁴⁸	77.25 ²⁵⁵
Aug. 8	18.003 ⁹⁹	15.44 ⁷⁶	34.515 ¹¹³	77.90 ¹⁴¹	31.969 ¹²¹	40.68 ¹²²	26.80 ⁵⁷	79.80 ²¹⁸
18	17.904 ¹³⁹	16.20 ⁶⁷	34.402 ¹⁴⁶	79.31 ¹¹¹	31.848 ¹⁷⁰	41.90 ¹⁰⁶	26.23 ⁶⁶	81.98 ¹⁷⁸
28	17.765 ¹⁷²	16.87 ⁵⁶	34.256 ¹⁷³	80.42 ⁷⁸	31.678 ²⁰⁸	42.96 ⁸⁴	25.57 ⁷²	83.76 ¹³¹
Sept. 7	17.593 ¹⁹⁵	17.43 ⁴⁰	34.083 ¹⁹²	81.20 ⁴⁴	31.470 ²³⁶	43.80 ⁵⁹	24.85 ⁷⁶	85.07 ⁸³
17	17.398 ²⁰⁸	17.83 ²⁴	33.891 ²⁰²	81.64 ¹⁰	31.234 ²⁵¹	44.39 ³²	24.09 ⁸⁰	85.90 ³²
27	17.190 ²⁰⁸	18.07 ⁶	33.689 ²⁰⁴	81.74 ²⁶	30.983 ²⁵³	44.71 ²	23.29 ⁸¹	86.22 ²⁰
Okt. 7	16.982 ¹⁹⁷	18.13 ¹¹	33.485 ¹⁹⁴	81.48 ⁶³	30.730 ²⁴⁰	44.73 ²⁷	22.48 ⁷⁸	86.02 ⁷⁴
17	16.785 ¹⁷³	18.02 ²⁸	33.291 ¹⁷⁶	80.85 ⁹⁹	30.490 ²¹³	44.46 ⁵⁵	21.70 ⁷⁵	85.28 ¹²⁸
27	16.612 ¹³⁹	17.74 ⁴³	33.115 ¹⁴⁸	79.86 ¹³³	30.277 ¹⁷⁵	43.91 ⁸¹	20.95 ⁷⁰	84.00 ¹⁷⁹
Nov. 6	16.473 ⁹⁶	17.31 ⁵⁴	32.967 ¹¹³	78.53 ¹⁶⁷	30.102 ¹²⁴	43.10 ¹⁰²	20.25 ⁶¹	82.21 ²²⁸
16	16.377 ⁴⁶	16.77 ⁶³	32.854 ⁷²	76.86 ¹⁹⁷	29.978 ⁶³	42.08 ¹¹⁸	19.64 ⁵¹	79.93 ²⁷⁰
26	16.331 ⁸	16.14 ⁶⁷	32.782 ²⁷	74.89 ²²³	29.913 ³	40.90 ¹³⁰	19.13 ⁴⁰	77.21 ³¹²
Dez. 6	16.339 ⁶³	15.47 ⁶⁹	32.755 ²⁰	72.66 ²⁴⁴	29.910 ⁶²	39.60 ¹³⁶	18.73 ²⁷	74.11 ³⁴⁰
16	16.402 ¹¹⁷	14.78 ⁶⁶	32.775 ⁶⁶	70.22 ²⁵⁹	29.972 ¹²⁶	38.24 ¹³⁷	18.46 ¹³	70.71 ³⁶⁰
26	16.519 ¹⁶⁸	14.12 ⁶¹	32.841 ¹¹²	67.63 ²⁶⁴	30.098 ¹⁸⁶	36.87 ¹³²	18.33 ²	67.11 ³⁶⁸
36	16.687	13.51	32.953	64.99	30.284	35.55	18.35	63.43
Mittl. Ort	15.607	16.02	32.650	65.43	29.198	38.83	23.55	64.08
sec δ, tg δ	1.212	-0.685	1.077	+0.399	1.440	-1.036	3.363	+3.211

Obere Kulmination Greenwich

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Welt-Zeit	694) <i>b</i> Draconis		698) ζ Pavonis		699) α Lyrae		703) Π Herculis	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	18 ^h 22 ^m	+58° 45'	18 ^h 34 ^m	-71° 29'	18 ^h 34 ^m	+38° 42'	18 ^h 42 ^m	+20° 28'
Jan. I	12 46.975 ¹¹⁰	28.61 ³⁶⁴	17.24 ³⁴	30.15 ²⁶²	23.650 ¹⁰⁸	52.18 ³²³	26.380 ¹¹³	29.77 ²⁵²
II	11 47.085 ¹⁸⁷	24.97 ³⁵²	17.58 ⁴⁶	33.53 ²⁴⁸	23.758 ¹⁵⁷	48.95 ³¹⁴	26.493 ¹⁵²	27.25 ²⁴⁷
21	10 47.272 ²⁵⁹	21.45 ³²⁸	18.04 ⁵⁷	31.05 ²²⁷	23.915 ²⁰²	45.81 ²⁹⁴	26.645 ¹⁸⁷	24.78 ²³²
31	10 47.531 ³²¹	18.17 ²⁹²	18.61 ⁶⁶	28.78 ²⁰²	24.117 ²⁴⁰	42.87 ²⁶³	26.832 ²¹⁷	22.46 ²⁰⁸
Feb. 10	9 47.852 ³⁷⁴	15.25 ²⁴⁵	19.27 ⁷³	26.76 ¹⁷⁰	24.357 ²⁷²	40.24 ²²³	27.049 ²⁴²	20.38 ¹⁷⁶
20	8 48.226 ⁴¹⁷	12.80 ¹⁹⁰	20.00 ⁷⁹	25.06 ¹³⁷	24.629 ²⁹⁹	38.01 ¹⁷⁴	27.291 ²⁶³	18.62 ¹³⁶
März 2	8 48.643 ⁴⁴⁶	10.90 ¹²⁷	20.79 ⁸³	23.69 ¹⁰¹	24.928 ³¹⁸	36.27 ¹¹⁸	27.554 ²⁷⁸	17.26 ⁹²
12	7 49.089 ⁴⁶³	9.63 ⁶²	21.62 ⁸⁵	22.68 ⁶²	25.246 ³³¹	35.09 ⁶⁰	27.832 ²⁸⁹	16.34 ⁴⁵
22	6 49.552 ⁴⁶⁷	9.01 ⁵	22.47 ⁸⁶	22.06 ²⁴	25.577 ³³⁶	34.49 ¹	28.121 ²⁹⁵	15.89 ³
Apr. I	6 50.019 ⁴⁵⁹	9.06 ⁷⁰	23.33 ⁸⁶	21.82 ¹⁵	25.913 ³³⁴	34.50 ⁶⁰	28.416 ²⁹⁶	15.92 ⁵¹
II	5 50.478 ⁴³⁸	9.76 ¹³²	24.19 ⁸⁴	21.97 ⁵³	26.247 ³²⁶	35.10 ¹¹⁵	28.712 ²⁹²	16.43 ⁹⁶
21	4 50.916 ⁴⁰⁷	11.08 ¹⁸⁷	25.03 ⁸¹	22.50 ⁹⁰	26.573 ³¹⁰	36.25 ¹⁶⁶	29.004 ²⁸²	17.39 ¹³⁶
Mai I	4 51.323 ³⁶⁵	12.95 ²³⁵	25.84 ⁷⁵	23.40 ¹²⁶	26.883 ²⁸⁹	37.91 ²⁰⁹	29.286 ²⁶⁸	18.75 ¹⁷⁰
II	3 51.688 ³¹³	15.30 ²⁷³	26.59 ⁶⁹	24.66 ¹⁶⁰	27.172 ²⁶⁰	40.00 ²⁴⁵	29.554 ²⁴⁷	20.45 ¹⁹⁸
21	2 52.001 ²⁵⁵	18.03 ³⁰³	27.28 ⁶²	26.26 ¹⁹⁰	27.432 ²²⁶	42.45 ²⁷²	29.801 ²²²	22.43 ²¹⁹
31	2 52.256 ¹⁹⁰	21.06 ³²²	27.90 ⁵³	28.16 ²¹⁵	27.658 ¹⁸⁶	45.17 ²⁹⁰	30.023 ¹⁹²	24.62 ²³¹
Juni 10	1 52.446 ¹²¹	24.28 ³³³	28.43 ⁴²	30.31 ²³⁶	27.844 ¹⁴³	48.07 ²⁹⁹	30.215 ¹⁵⁶	26.93 ²³⁸
20	0 52.567 ⁴⁸	27.61 ³³³	28.85 ³¹	32.67 ²⁵¹	27.987 ⁹⁴	51.06 ³⁰¹	30.371 ¹¹⁷	29.31 ²³⁶
30	0 52.615 ²⁵	30.94 ³²⁵	29.16 ¹⁸	35.18 ²⁵⁹	28.081 ⁴⁵	54.07 ²⁹³	30.488 ⁷⁶	31.67 ²²⁹
Juli 9	23 52.590 ⁹⁷	34.19 ³⁰⁸	29.34 ⁶	37.77 ²⁶¹	28.126 ⁶	57.00 ²⁷⁸	30.564 ³²	33.96 ²¹⁶
19	23 52.493 ¹⁶⁸	37.27 ²⁸⁴	29.40 ⁷	40.38 ²⁵⁴	28.120 ⁵⁵	59.78 ²⁵⁸	30.596 ¹³	36.12 ¹⁹⁸
29	22 52.325 ²³³	40.11 ²⁵³	29.33 ¹⁸	42.92 ²³⁹	28.065 ¹⁰⁴	62.36 ²³¹	30.583 ⁵⁵	38.10 ¹⁷⁵
Aug. 8	21 52.092 ²⁹³	42.64 ²¹⁷	29.15 ³⁰	45.31 ²¹⁶	27.961 ¹⁴⁹	64.67 ¹⁹¹	30.528 ⁹⁵	39.85 ¹⁵⁰
18	21 51.799 ³⁴³	44.81 ¹⁷⁵	28.85 ⁴¹	47.47 ¹⁸⁶	27.812 ¹⁸⁸	66.65 ¹⁶²	30.433 ¹³¹	41.35 ¹²¹
28	20 51.456 ³⁸³	46.56 ¹³⁰	28.44 ⁴⁹	49.33 ¹⁴⁸	27.624 ²¹⁹	68.27 ¹²²	30.302 ¹⁶⁰	42.56 ⁹⁰
Sept. 7	19 51.073 ⁴¹³	47.86 ⁸²	27.95 ⁵⁵	50.81 ¹⁰⁶	27.405 ²⁴³	69.49 ⁸¹	30.142 ¹⁸³	43.46 ⁵⁷
17	19 50.660 ⁴³⁰	48.68 ³⁰	27.40 ⁵⁹	51.87 ⁵⁸	27.162 ²⁵⁸	70.30 ³⁵	29.959 ¹⁹⁷	44.03 ²⁴
27	18 50.230 ⁴³³	48.98 ²²	26.81 ⁶⁰	52.45 ⁷	26.904 ²⁶¹	70.65 ¹¹	29.762 ²⁰¹	44.27 ¹¹
Okt. 7	17 49.797 ⁴²³	48.76 ⁷⁵	26.21 ⁵⁹	52.52 ⁴⁴	26.643 ²⁵⁴	70.54 ⁵⁸	29.561 ¹⁹⁶	44.16 ⁴⁷
17	17 49.374 ³⁹⁸	48.01 ¹²⁸	25.62 ⁵⁵	52.08 ⁹⁴	26.389 ²³⁷	69.96 ¹⁰⁴	29.365 ¹⁸⁰	43.69 ⁸²
27	16 48.976 ³⁵⁹	46.73 ¹⁸⁰	25.07 ⁴⁷	51.14 ¹⁴⁰	26.152 ²¹⁰	68.92 ¹⁵⁰	29.185 ¹⁵⁷	42.87 ¹¹⁶
Nov. 6	15 48.617 ³⁰⁹	44.93 ²²⁸	24.60 ³⁷	49.74 ¹⁸²	25.942 ¹⁷⁴	67.42 ¹⁹³	29.028 ¹²⁴	41.71 ¹⁴⁹
16	15 48.308 ²⁴⁸	42.65 ²⁷¹	24.23 ²⁶	47.92 ²¹⁶	25.768 ¹³⁰	65.49 ²³³	28.904 ⁸⁷	40.22 ¹⁸⁰
26	14 48.060 ¹⁷⁷	39.94 ³⁰⁹	23.97 ¹³	45.76 ²⁴²	25.638 ⁸¹	63.16 ²⁶⁷	28.817 ⁴⁵	38.42 ²⁰⁶
Dez. 6	13 47.883 ¹⁰⁰	36.85 ³³⁸	23.84 ⁰	43.34 ²⁶⁰	25.557 ²⁹	60.49 ²⁹⁴	28.772 ⁰	36.36 ²²⁸
16	13 47.783 ²¹	33.47 ³⁵⁷	23.84 ¹⁴	40.74 ²⁶⁸	25.528 ²⁵	57.55 ³¹⁴	28.772 ⁴⁶	34.08 ²⁴⁴
26	12 47.762 ⁶²	29.90 ³⁶⁵	23.98 ²⁷	38.06 ²⁶⁶	25.553 ⁷⁸	54.41 ³²²	28.818 ⁸⁹	31.64 ²⁵²
36	11 47.824	26.25	24.25	35.40	25.631	51.19	28.907	29.12
Mittl. Ort	49.810	26.59	23.77	39.60	25.964	49.92	28.589	27.64
sec δ , tg δ	1.928	+1.648	3.151	-2.988	1.282	+0.802	1.067	+0.373

Welt-Zeit	704) λ Pavonis		705) β Lyrae		707) σ Draconis		706) σ Sagittarii	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	18 ^h 45 ^m	-62° 16'	18 ^h 47 ^m	+33° 16'	18 ^h 50 ^m	+59° 17'	18 ^h 50 ^m	-26° 23'
Jan. I	12 ^h 17.15 ²⁴	26.17 ²²⁶	18.603 ⁹⁷	35.55 ³⁰³	3.825 ⁵⁸	54.26 ³⁶¹	37.970 ¹⁴⁶	23.35 ²¹
II	11 17.39 ³²	23.91 ²¹⁷	18.700 ¹⁴²	32.52 ²⁹⁷	3.883 ¹³⁷	50.65 ³⁵⁶	38.116 ¹⁸⁶	23.14 ²⁰
21	11 17.71 ⁴⁰	21.74 ²⁰²	18.842 ¹⁸³	29.55 ²⁸⁰	4.020 ²¹³	47.09 ³³⁸	38.302 ²²⁰	22.94 ²⁰
31	10 18.11 ⁴⁵	19.72 ¹⁸²	19.025 ²²⁰	26.75 ²⁵²	4.233 ²⁸¹	43.71 ³⁰⁸	38.522 ²⁴⁹	22.74 ²⁰
Feb. 10	9 18.56 ⁵⁰	17.90 ¹⁵⁸	19.245 ²⁵¹	24.23 ²¹⁶	4.514 ³⁴¹	40.63 ²⁶⁷	38.771 ²⁷⁴	22.54 ²²
20	9 19.06 ⁵⁴	16.32 ¹³²	19.496 ²⁷⁶	22.07 ¹⁷⁰	4.855 ³⁹¹	37.96 ²¹⁵	39.045 ²⁹³	22.32 ²⁵
März 2	8 19.60 ⁵⁷	15.00 ¹⁰³	19.772 ²⁹⁷	20.37 ¹¹⁹	5.246 ⁴³¹	35.81 ¹⁵⁷	39.338 ³⁰⁸	22.07 ²⁹
12	7 20.17 ⁵⁹	13.97 ⁷³	20.069 ³¹⁰	19.18 ⁶⁴	5.677 ⁴⁵⁷	34.24 ⁹³	39.646 ³¹⁹	21.78 ³²
22	7 20.76 ⁶⁰	13.24 ⁴²	20.379 ³¹⁷	18.54 ⁶	6.134 ⁴⁷⁰	33.31 ²⁷	39.965 ³²⁶	21.46 ³⁶
Apr. I	6 21.36 ⁶⁰	12.82 ¹⁰	20.696 ³¹⁹	18.48 ⁴⁹	6.604 ⁴⁷²	33.04 ³⁹	40.291 ³²⁹	21.10 ³⁹
II	5 21.96 ⁵⁹	12.72 ²²	21.015 ³¹⁵	18.97 ¹⁰³	7.076 ⁴⁵⁹	33.43 ¹⁰³	40.620 ³²⁸	20.71 ⁴⁰
21	5 22.55 ⁵⁸	12.94 ⁵⁴	21.330 ³⁰³	20.00 ¹⁵²	7.535 ⁴³⁶	34.46 ¹⁶¹	40.948 ³²¹	20.31 ³⁸
Mai I	4 23.13 ⁵⁵	13.48 ⁸⁶	21.633 ²⁸⁵	21.52 ¹⁹⁴	7.971 ⁴⁰⁰	36.07 ²¹²	41.269 ³¹⁰	19.93 ³⁵
II	4 23.68 ⁵¹	14.34 ¹¹⁶	21.918 ²⁶²	23.46 ²²⁸	8.371 ³⁵⁴	38.19 ²⁵⁶	41.579 ²⁹³	19.58 ²⁹
21	3 24.19 ⁴⁶	15.50 ¹⁴⁴	22.180 ²³²	25.74 ²⁵⁶	8.725 ²⁹⁹	40.75 ²⁹¹	41.872 ²⁶⁹	19.29 ²²
31	2 24.65 ⁴⁰	16.94 ¹⁶⁹	22.412 ¹⁹⁷	28.30 ²⁷⁴	9.024 ²³⁶	43.66 ³¹⁶	42.141 ²⁴¹	19.07 ¹¹
Juni 10	2 25.05 ³⁶	18.63 ¹⁹⁰	22.609 ¹⁵⁸	31.04 ²⁸⁴	9.260 ¹⁶⁸	46.82 ³³²	42.382 ²⁰⁷	18.96 ¹¹
20	I 25.39 ²⁴	20.53 ²⁰⁶	22.767 ¹¹³	33.88 ²⁸⁶	9.428 ⁹⁶	50.14 ³³⁸	42.589 ¹⁶⁷	18.95 ¹⁰
30	0 25.65 ¹⁷	22.59 ²¹⁷	22.880 ⁶⁶	36.74 ²⁸⁰	9.524 ²⁰	53.52 ³⁵⁶	42.756 ¹²³	19.05 ²²
Juli 10	0 25.82 ⁹	24.76 ²²²	22.946 ¹⁸	39.54 ²⁶⁸	9.544 ⁵⁵	56.88 ³²⁴	42.879 ⁷⁷	19.27 ³¹
19	23 25.91 ⁰	26.98 ²²¹	22.964 ³⁰	42.22 ²⁴⁸	9.489 ¹²⁸	60.12 ³⁰⁵	42.956 ²⁸	19.58 ⁴⁰
29	22 25.91 ⁹	29.19 ²¹¹	22.934 ⁷⁶	44.70 ²²⁴	9.361 ¹⁹⁹	63.17 ²⁸⁰	42.984 ¹⁹	19.98 ⁴⁶
Aug. 8	22 25.82 ¹⁷	31.30 ¹⁹⁴	22.858 ¹²⁰	46.94 ¹⁹⁴	9.162 ²⁶³	65.97 ²⁴⁷	42.965 ⁶⁴	20.44 ⁴⁹
18	21 25.65 ²⁴	33.24 ¹⁷²	22.738 ¹⁵⁹	48.88 ¹⁶¹	8.899 ³²⁰	68.44 ²⁰⁸	42.901 ¹⁰⁶	20.93 ⁵⁰
28	20 25.41 ³¹	34.96 ¹⁴²	22.579 ¹⁹²	50.49 ¹²⁴	8.579 ³⁶⁸	70.52 ¹⁶⁶	42.795 ¹⁴⁰	21.43 ⁴⁸
Sept. 7	20 25.10 ³⁵	36.38 ¹⁰⁶	22.387 ²¹⁶	51.73 ⁸⁴	8.211 ⁴⁰⁴	72.18 ¹²⁰	42.655 ¹⁶⁸	21.91 ⁴²
17	19 24.75 ³⁸	37.44 ⁶⁷	22.171 ²³²	52.57 ⁴³	7.807 ⁴²⁸	73.38 ⁷⁰	42.487 ¹⁸⁴	22.33 ³⁵
27	18 24.37 ⁴⁰	38.11 ²³	21.939 ²³⁷	53.00 ⁰	7.379 ⁴⁴⁰	74.08 ¹⁸	42.303 ¹⁹⁰	22.68 ²⁷
Okt. 7	18 23.97 ³⁹	38.34 ²²	21.702 ²³³	53.00 ⁴⁴	6.939 ⁴³⁶	74.26 ³⁶	42.113 ¹⁸⁶	22.95 ¹⁶
17	17 23.58 ³⁶	38.12 ⁶⁵	21.469 ²¹⁹	52.56 ⁸⁹	6.503 ⁴¹⁹	73.90 ⁹⁰	41.927 ¹⁶⁹	23.11 ⁶
27	16 23.22 ³¹	37.47 ¹⁰⁷	21.250 ¹⁹⁴	51.67 ¹³¹	6.084 ³⁸⁹	73.00 ¹⁴²	41.758 ¹⁴³	23.17 ³
Nov. 6	16 22.91 ²⁵	36.40 ¹⁴⁴	21.056 ¹⁶²	50.36 ¹⁷²	5.695 ³⁴⁴	71.58 ¹⁹⁴	41.615 ¹⁰⁸	23.14 ¹¹
16	15 22.66 ¹⁷	34.96 ¹⁷⁶	20.894 ¹²²	48.64 ²¹¹	5.351 ²⁸⁸	69.64 ²⁴¹	41.507 ⁶⁶	23.03 ¹⁶
26	14 22.49 ⁹	33.20 ²⁰¹	20.772 ⁷⁸	46.53 ²⁴³	5.063 ²²⁴	67.23 ²⁸³	41.441 ²⁰	22.87 ²⁰
Dez. 6	14 22.40 ¹	31.19 ²¹⁸	20.694 ²⁹	44.10 ²⁷²	4.839 ¹⁵¹	64.40 ³¹⁸	41.421 ²⁸	22.67 ²³
16	13 22.41 ¹⁰	29.01 ²²⁷	20.665 ²⁰	41.38 ²⁹¹	4.688 ⁷²	61.22 ³⁴³	41.449 ⁷⁷	22.44 ²³
26	12 22.51 ¹⁹	26.74 ²³⁸	20.685 ⁷⁰	38.47 ³⁰¹	4.616 ⁸	57.79 ³⁵⁸	41.526 ¹²³	22.21 ²²
36	12 22.70	24.46	20.755	35.46	4.624	54.21	41.649	21.99
Mittl. Ort	21.87	28.19	20.856	33.10	6.642	50.94	40.638	24.66
sec δ , tg δ	2.150	-1.903	1.196	+0.656	1.959	+1.684	1.116	-0.496

Obere Kulmination Greenwich

Welt-Zeit	709) ♃ Serpentis pr.		708) λ Telescopii		711) R Lyrae		713) γ Lyrae	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	18 ^h 52 ^m	+4° 6'	18 ^h 52 ^m	-53° 2'	18 ^h 53 ^m	+43° 50'	18 ^h 56 ^m	+32° 34'
Jan. I	12 ^h 30.189 ¹¹⁶	23.32 ¹⁶⁵	28.940 ¹⁹¹	12.03 ¹⁸²	2.656 ⁷⁹	54.82 ³³³	8.258 ⁸⁷	76.05 ²⁹⁸
II	30.305 ¹⁵²	21.67 ¹⁶¹	29.131 ²⁵²	10.21 ¹⁷⁵	2.735 ¹³²	51.49 ³²⁸	8.345 ¹³²	73.07 ²⁹⁴
21	30.457 ¹⁸³	20.06 ¹⁵¹	29.383 ³⁰⁶	8.46 ¹⁶⁶	2.867 ¹⁸²	48.21 ³¹²	8.477 ¹⁷⁴	70.13 ²⁷⁸
31	30.640 ²¹¹	18.55 ¹³⁴	29.689 ³⁵³	6.80 ¹⁵¹	3.049 ²²⁸	45.09 ²⁸³	8.651 ²¹⁰	67.35 ²⁵²
Feb. IO	9 30.851 ²³⁵	17.21 ¹¹³	30.042 ³⁹¹	5.29 ¹³⁴	3.277 ²⁶⁷	42.26 ²⁴⁴	8.861 ²⁴²	64.83 ²¹⁷
20	9 31.086 ²⁵³	16.08 ⁸⁵	30.433 ⁴²²	3.95 ¹¹⁶	3.544 ³⁰⁰	39.82 ¹⁹⁶	9.103 ²⁶⁹	62.66 ¹⁷³
März 2	8 31.339 ²⁶⁸	15.23 ⁵³	30.855 ⁴⁴⁵	2.79 ⁹⁶	3.844 ³²⁵	37.86 ¹⁴¹	9.372 ²⁹⁰	60.93 ¹²³
12	7 31.607 ²⁷⁹	14.70 ²⁰	31.300 ⁴⁶²	1.83 ⁷³	4.169 ³⁴⁴	36.45 ⁸¹	9.662 ³⁰⁵	59.70 ⁶⁸
22	7 31.886 ²⁸⁶	14.50 ¹⁵	31.762 ⁴⁷³	1.10 ⁵¹	4.513 ³⁵⁴	35.64 ¹⁹	9.967 ³¹⁴	59.02 ¹²
Apr. I	6 32.172 ²⁸⁸	14.65 ⁴⁹	32.235 ⁴⁷⁶	0.59 ²⁷	4.867 ³⁵⁶	35.45 ⁴³	10.281 ³¹⁸	58.90 ⁴⁴
II	6 32.460 ²⁸⁷	15.14 ⁸⁰	32.711 ⁴⁷²	0.32 ²	5.223 ³⁵¹	35.88 ¹⁰²	10.599 ³¹⁵	59.34 ⁹⁷
21	5 32.747 ²⁸²	15.94 ¹⁰⁷	33.183 ⁴⁶¹	0.30 ²⁴	5.574 ³³⁷	36.90 ¹⁵⁶	10.914 ³⁰⁵	60.31 ¹⁴⁶
Mai I	4 33.029 ²⁷¹	17.01 ¹³⁰	33.644 ⁴⁴³	0.54 ⁴⁹	5.911 ³¹⁶	38.46 ²⁰³	11.219 ²⁹⁰	61.77 ¹⁸⁹
II	4 33.300 ²⁵⁴	18.31 ¹⁴⁷	34.087 ⁴¹⁶	1.03 ⁷⁴	6.227 ²⁸⁸	40.49 ²⁴⁴	11.509 ²⁶⁸	63.66 ²²⁴
21	3 33.554 ²³³	19.78 ¹⁶⁰	34.503 ³⁸¹	1.77 ⁹⁹	6.515 ²⁵²	42.93 ²⁷⁵	11.777 ²³⁹	65.90 ²⁵²
31	2 33.787 ²⁰⁶	21.38 ¹⁶⁶	34.884 ³³⁷	2.76 ¹²¹	6.767 ²¹⁰	45.68 ²⁹⁸	12.016 ²⁰⁵	68.42 ²⁷¹
Juni IO	2 33.993 ¹⁷⁵	23.04 ¹⁶⁶	35.221 ²⁸⁶	3.97 ¹⁴¹	6.977 ¹⁶⁴	48.66 ³¹¹	12.221 ¹⁶⁶	71.13 ²⁸³
20	I 34.168 ¹³⁹	24.70 ¹⁶²	35.507 ²²⁷	5.38 ¹⁵⁸	7.141 ¹¹²	51.77 ³¹⁵	12.387 ¹²³	73.96 ²⁸⁵
30	0 34.307 ⁹⁹	26.32 ¹⁵⁴	35.734 ¹⁶³	6.96 ¹⁷¹	7.253 ⁵⁹	54.92 ³¹²	12.510 ⁷⁷	76.81 ²⁸¹
Juli IO	0 34.406 ⁵⁷	27.86 ¹⁴²	35.897 ⁹⁵	8.67 ¹⁷⁷	7.312 ⁴	58.04 ³⁰¹	12.587 ²⁹	79.62 ²⁶⁸
19	23 34.463 ¹⁵	29.28 ¹²⁷	35.992 ²⁶	10.44 ¹⁸⁰	7.316 ⁵¹	61.05 ²⁸²	12.616 ¹⁹	82.30 ²⁵¹
29	22 34.478 ²⁸	30.55 ¹¹⁰	36.018 ⁴⁴	12.24 ¹⁷⁶	7.265 ¹⁰⁴	63.87 ²⁵⁶	12.597 ⁶⁷	84.81 ²²⁸
Aug. 8	22 34.450 ⁶⁷	31.65 ⁹¹	35.974 ¹¹⁰	14.00 ¹⁶⁵	7.161 ¹⁵³	66.43 ²²⁶	12.530 ¹¹¹	87.09 ¹⁹⁹
18	21 34.383 ¹⁰⁴	32.56 ⁷¹	35.864 ¹⁷⁰	15.65 ¹⁴⁹	7.008 ¹⁹⁷	68.69 ¹⁸⁹	12.419 ¹⁵⁰	89.08 ¹⁶⁶
28	20 34.279 ¹³⁴	33.27 ⁵⁰	35.694 ²²¹	17.14 ¹²⁶	6.811 ²³⁴	70.58 ¹⁵⁰	12.269 ¹⁸⁴	90.74 ¹³⁰
Sept. 7	20 34.145 ¹⁵⁷	33.77 ²⁹	35.473 ²⁶⁰	18.40 ⁹⁹	6.577 ²⁶²	72.08 ¹⁰⁷	12.085 ²¹⁰	92.04 ⁹¹
17	19 33.988 ¹⁷²	34.06 ⁸	35.213 ²⁸⁶	19.39 ⁶⁷	6.315 ²⁸⁰	73.15 ⁶¹	11.875 ²²⁷	92.95 ⁵¹
27	18 33.816 ¹⁷⁷	34.14 ¹⁴	34.927 ²⁹⁷	20.06 ³¹	6.035 ²⁸⁹	73.76 ¹²	11.648 ²³⁴	93.46 ⁸
Okt. 7	18 33.639 ¹⁷⁴	34.00 ³⁴	34.630 ²⁹¹	20.37 ⁵	5.746 ²⁸⁵	73.88 ³⁶	11.414 ²³¹	93.54 ³⁶
17	17 33.465 ¹⁶⁰	33.66 ⁵⁵	34.339 ²⁷⁰	20.32 ⁴¹	5.461 ²⁷¹	73.52 ⁸⁶	11.183 ²¹⁸	93.18 ⁷⁹
27	16 33.305 ¹³⁸	33.11 ⁷⁶	34.069 ²³⁴	19.91 ⁷⁶	5.190 ²⁴⁷	72.66 ¹³⁵	10.965 ¹⁹⁶	92.39 ¹²²
Nov. 6	16 33.167 ¹⁰⁷	32.35 ⁹⁶	33.835 ¹⁸⁵	19.15 ¹⁰⁸	4.943 ²¹³	71.31 ¹⁸¹	10.769 ¹⁶⁴	91.17 ¹⁶³
16	15 33.060 ⁷¹	31.39 ¹¹⁶	33.650 ¹²⁵	18.07 ¹³⁴	4.730 ¹⁷⁰	69.50 ²²⁵	10.605 ¹²⁷	89.54 ²⁰²
26	14 32.989 ³¹	30.23 ¹³²	33.525 ⁵⁸	16.73 ¹⁵⁶	4.560 ¹²¹	67.25 ²⁶³	10.478 ⁸⁴	87.52 ²³⁵
Dez. 6	14 32.958 ¹¹	28.91 ¹⁴⁷	33.467 ¹⁴	15.17 ¹⁷¹	4.439 ⁶⁷	64.62 ²⁹⁴	10.394 ³⁶	85.17 ²⁶³
16	13 32.969 ⁵³	27.44 ¹⁵⁸	33.481 ⁸⁶	13.46 ¹⁸⁰	4.372 ¹¹	61.68 ³¹⁸	10.358 ¹²	82.54 ²⁸⁴
26	12 33.022 ⁹⁵	25.86 ¹⁶⁴	33.567 ¹⁵⁵	11.66 ¹⁸³	4.361 ⁴⁵	58.50 ³³¹	10.370 ⁶⁰	79.70 ²⁹⁶
36	12 33.117	24.22	33.722	9.83	4.406	55.19	10.430	76.74
Mittl. Ort	32.442	21.62	32.734	13.18	5.022	51.91	10.497	73.46
sec δ, tg δ	1.003	+0.072	1.663	-1.329	1.387	+0.961	1.187	+0.639

Welt-Zeit	716) ζ Aquilae		717) λ Aquilae		718) α Coron. austr.		720) π Sagittarii	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	19 ^h 1 ^m	+13° 44'	19 ^h 2 ^m	-4° 59'	19 ^h 4 ^m	-38° 1'	19 ^h 5 ^m	-21° 8'
Jan. 1	12 ^h 58 ^m 309	69.97 ²¹⁴	16.997 ¹¹³	40.05 ¹⁰⁹	23.334 ¹⁴⁵	16.82 ⁹⁸	19.271 ¹²⁵	33.13 ⁷
11	12 58.408 ¹³⁶	67.83 ²¹⁰	17.110 ¹⁵⁰	41.14 ¹⁰⁶	23.479 ¹⁹²	15.84 ⁹⁷	19.396 ¹⁶³	33.20 ⁶
21	11 58.544 ¹⁷⁰	65.73 ¹⁹⁹	17.260 ¹⁸²	42.20 ⁹⁹	23.671 ²³²	14.87 ⁹⁴	19.559 ¹⁹⁷	33.26 ³
31	10 58.714 ²⁰⁰	63.74 ¹⁷⁹	17.442 ²⁰⁹	43.19 ⁸⁷	23.903 ²⁶⁷	13.93 ⁹⁰	19.756 ²²⁷	33.29 ¹
Feb. 10	10 58.914 ²²⁵	61.95 ¹⁵²	17.651 ²³²	44.06 ⁷⁰	24.170 ²⁹⁶	13.03 ⁸⁴	19.983 ²⁵²	33.28 ⁷
20	9 59.139 ²⁴⁷	60.43 ¹¹⁸	17.883 ²⁵²	44.76 ⁵⁰	24.466 ³²¹	12.19 ⁷⁹	20.235 ²⁷²	33.21 ¹⁵
März 2	8 59.386 ²⁶⁴	59.25 ⁸⁰	18.135 ²⁶⁸	45.26 ²⁶	24.787 ³⁴¹	11.40 ⁷³	20.507 ²⁸⁸	33.06 ²⁵
12	8 59.650 ²⁷⁸	58.45 ³⁸	18.403 ²⁸⁰	45.52 ⁰	25.128 ³⁵⁵	10.67 ⁶⁵	20.795 ³⁰¹	32.81 ³⁴
22	7 59.928 ²⁸⁶	58.07 ⁴	18.683 ²⁸⁸	45.52 ²⁵	25.483 ³⁶⁶	10.02 ⁵⁷	21.096 ³¹⁰	32.47 ⁴⁴
Apr. 1	6 60.214 ²⁹¹	58.11 ⁴⁷	18.971 ²⁹³	45.27 ⁵⁰	25.849 ³⁷¹	9.45 ⁴⁸	21.406 ³¹⁶	32.03 ⁵¹
11	6 60.505 ²⁹¹	58.58 ⁸⁷	19.264 ²⁹³	44.77 ⁷²	26.220 ³⁷¹	8.97 ³⁷	21.722 ³¹⁷	31.52 ⁵⁸
21	5 60.796 ²⁸⁵	59.45 ¹²²	19.557 ²⁸⁹	44.05 ⁹²	26.591 ³⁶⁷	8.60 ²⁴	22.039 ³¹⁷	30.94 ⁶¹
Mai 1	4 61.081 ²⁷⁹	60.67 ¹⁵²	19.846 ²⁸¹	43.13 ¹⁰⁷	26.958 ³⁵⁶	8.36 ¹⁰	22.352 ³⁰³	30.33 ⁶²
11	4 61.355 ²⁵⁴	62.19 ¹⁷⁸	20.127 ²⁶⁶	42.06 ¹¹⁸	27.314 ³³⁸	8.26 ⁶	22.657 ²⁹⁰	29.71 ⁶⁰
21	3 61.614 ²³⁷	63.97 ¹⁹⁷	20.393 ²⁴⁶	40.88 ¹²⁴	27.652 ³¹⁴	8.32 ²²	22.947 ²⁷⁰	29.11 ⁵⁵
31	2 61.851 ²⁰⁹	65.94 ²⁰⁸	20.639 ²²⁰	39.64 ¹²⁶	27.966 ²⁸²	8.54 ³⁹	23.217 ²⁴³	28.56 ⁴⁸
Juni 10	2 62.060 ¹⁷⁷	68.02 ²¹²	20.859 ¹⁹⁰	38.38 ¹²²	28.248 ²⁴⁵	8.93 ⁵⁶	23.460 ²¹²	28.08 ³⁷
20	1 62.237 ¹⁴⁰	70.14 ²¹²	21.049 ¹⁵⁵	37.16 ¹¹⁷	28.493 ²⁰¹	9.49 ⁷¹	23.672 ¹⁷⁴	27.71 ²⁶
30	1 62.377 ¹⁰⁰	72.26 ²⁰⁵	21.204 ¹¹⁵	35.99 ¹⁰⁷	28.694 ¹⁵²	10.20 ⁸⁵	23.846 ¹³²	27.45 ¹⁴
Juli 10	0 62.477 ⁵⁷	74.31 ¹⁹³	21.319 ⁷³	34.92 ⁹⁵	28.846 ⁹⁹	11.05 ⁹⁶	23.978 ⁸⁸	27.31 ³
19	23 62.534 ¹⁴	76.24 ¹⁷⁸	21.392 ³⁰	33.97 ⁸¹	28.945 ⁴⁵	12.01 ¹⁰⁴	24.066 ⁴¹	27.28 ⁹
29	23 62.548 ²⁹	78.02 ¹⁵⁷	21.422 ¹³	33.16 ⁶⁶	28.990 ¹⁰	13.05 ¹⁰⁷	24.107 ⁵	27.37 ¹⁹
Aug. 8	22 62.519 ⁷⁰	79.59 ¹³⁴	21.409 ⁵⁵	32.50 ⁵²	28.980 ⁶²	14.12 ¹⁰⁷	24.102 ⁵¹	27.56 ²⁶
18	21 62.449 ¹⁰⁸	80.93 ¹¹⁰	21.354 ⁹²	31.98 ³⁷	28.918 ¹¹⁰	15.19 ¹⁰¹	24.051 ⁹¹	27.82 ³¹
28	21 62.341 ¹³⁹	82.03 ⁸⁴	21.262 ¹²⁵	31.61 ²²	28.808 ¹⁵²	16.20 ⁹²	23.960 ¹²⁶	28.13 ³⁵
Sept. 7	20 62.202 ¹⁶⁴	82.87 ⁵⁵	21.137 ¹⁴⁹	31.39 ⁸	28.656 ¹⁸⁵	17.12 ⁷⁷	23.834 ¹⁵⁴	28.48 ³⁵
17	19 62.038 ¹⁸⁰	83.42 ²⁶	20.988 ¹⁶⁶	31.31 ⁶	28.471 ²⁰⁷	17.89 ⁶⁰	23.680 ¹⁷³	28.83 ³⁴
27	19 61.858 ¹⁸⁷	83.68 ³	20.822 ¹⁷³	31.37 ¹⁸	28.264 ²¹⁷	18.49 ⁴⁰	23.507 ¹⁸¹	29.17 ³⁰
Okt. 7	18 61.671 ¹⁸⁵	83.65 ³³	20.649 ¹⁷⁰	31.55 ³⁰	28.047 ²¹⁴	18.89 ²¹⁴	23.326 ¹⁷⁹	29.47 ²⁶
17	17 61.486 ¹⁷³	83.32 ⁶²	20.479 ¹⁵⁸	31.85 ⁴³	27.833 ²⁰⁰	19.06 ¹⁷	23.147 ¹⁶⁶	29.73 ²¹
27	17 61.313 ¹⁵²	82.70 ⁹¹	20.321 ¹³⁷	32.28 ⁵⁴	27.633 ¹⁷⁴	19.01 ²⁷	22.981 ¹⁴⁴	29.94 ¹⁶
Nov. 6	16 61.161 ¹²³	81.79 ¹²⁰	20.184 ¹⁰⁷	32.82 ⁶⁶	27.459 ¹³⁷	18.74 ⁴⁷	22.837 ¹¹²	30.10 ¹²
16	15 61.038 ⁸⁹	80.59 ¹⁴⁶	20.077 ⁷²	33.48 ⁷⁷	27.322 ⁹²	18.27 ⁶⁴	22.725 ⁷⁴	30.22 ⁹
26	15 60.949 ⁵⁰	79.13 ¹⁶⁹	20.005 ³²	34.25 ⁸⁸	27.230 ⁴¹	17.63 ⁷⁸	22.651 ³¹	30.31 ⁸
Dez. 6	14 60.899 ⁸	77.44 ¹⁹⁰	19.973 ⁹	35.13 ⁹⁷	27.189 ¹²	16.85 ⁸⁸	22.620 ¹³	30.39 ⁷
16	13 60.891 ³⁵	75.54 ²⁰⁴	19.982 ⁵²	36.10 ¹⁰⁴	27.201 ⁶⁶	15.97 ⁹⁴	22.633 ⁵⁹	30.46 ⁷
26	13 60.926 ⁷⁶	73.50 ²¹²	20.034 ⁹³	37.14 ¹⁰⁸	27.267 ¹¹⁹	15.03 ⁹⁷	22.692 ¹⁰³	30.53 ⁷
36	12 61.002	71.38	20.127	38.22	27.386	14.06	22.795	30.60
Mittl. Ort	60.513	68.11	19.321	41.17	26.342	16.93	21.826	33.57
sec δ, tg δ	1.030	+0.245	1.004	-0.087	1.269	-0.782	1.072	-0.387

Obere Kulmination Greenwich

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Welt-Zeit	723) δ Draconis			724) ♃ Lyrae			725) ω Aquilae			726) ζ Cygni						
	AR.	Dekl.		AR.	Dekl.		AR.	Dekl.		AR.	Dekl.					
1926	19 ^h 12 ^m	+67° 31'		19 ^h 13 ^m	+37° 59'		19 ^h 14 ^m	+11° 27'		19 ^h 15 ^m	+53° 13'					
Jan. I	13	29.26	57.44	358	45.679	60	66.86	311	18.374	88	40.49	198	21.075	28	56.74	346
II	12	29.24	53.86	360	45.739	108	63.75	310	18.462	125	38.51	195	21.103	95	53.28	347
2I	II	29.33	50.26	348	45.847	154	60.65	297	18.587	159	36.56	185	21.198	159	49.81	334
3I	II	29.52	46.78	324	46.001	196	57.68	273	18.746	190	34.71	167	21.357	219	46.47	310
Feb. IO	IO	29.81	43.54	289	46.197	234	54.95	239	18.936	216	33.04	142	21.576	272	43.37	275
20	9	30.19	40.65	242	46.431	265	52.56	196	19.152	238	31.62	111	21.848	318	40.62	228
März 2	9	30.65	38.23	186	46.696	292	50.60	144	19.390	257	30.51	75	22.166	357	38.34	173
12	8	31.17	36.37	124	46.988	312	49.16	89	19.647	272	29.76	35	22.523	385	36.61	113
22	7	31.74	35.13	59	47.300	326	48.27	30	19.919	283	29.41	6	22.908	405	35.48	49
Apr. I	7	32.33	34.54	7	47.626	334	47.97	28	20.202	289	29.47	46	23.313	413	34.99	15
II	6	32.94	34.61	73	47.960	333	48.25	85	20.491	291	29.93	84	23.726	411	35.14	79
2I	5	33.54	35.34	133	48.293	326	49.10	138	20.782	288	30.77	118	24.137	399	35.93	137
Mai I	5	34.11	36.67	189	48.619	311	50.48	186	21.070	280	31.95	148	24.536	376	37.30	191
II	4	34.65	38.56	237	48.930	290	52.34	225	21.350	265	33.43	171	24.912	345	39.21	237
2I	3	35.12	40.93	277	49.220	261	54.59	257	21.615	245	35.14	189	25.257	304	41.58	274
3I	3	35.52	43.70	308	49.481	226	57.16	281	21.860	220	37.03	200	25.561	255	44.32	304
Juni IO	2	35.85	46.78	329	49.707	186	59.97	297	22.080	188	39.03	206	25.816	200	47.36	323
20	I	36.08	50.07	342	49.893	140	62.94	304	22.268	153	41.09	204	26.016	139	50.59	334
30	I	36.22	53.49	345	50.033	90	65.98	302	22.421	113	43.13	198	26.155	76	53.93	336
Juli IO	0	36.26	56.94	339	50.123	40	69.00	293	22.534	71	45.11	187	26.231	10	57.29	328
19	23	36.20	60.33	325	50.163	12	71.93	277	22.605	28	46.98	171	26.241	56	60.57	314
29	23	36.04	63.58	303	50.151	62	74.70	255	22.633	16	48.69	152	26.185	119	63.71	292
Aug. 8	22	35.78	66.61	275	50.089	111	77.25	228	22.617	58	50.21	130	26.066	179	66.63	263
18	21	35.44	69.36	242	49.978	154	79.53	195	22.559	96	51.51	107	25.887	232	69.26	229
28	21	35.02	71.78	201	49.824	191	81.48	158	22.463	129	52.58	82	25.655	279	71.55	190
Sept. 7	20	34.54	73.79	157	49.633	221	83.06	119	22.334	155	53.40	55	25.376	316	73.45	147
17	19	34.00	75.36	109	49.412	242	84.25	75	22.179	173	53.95	28	25.060	343	74.92	99
27	19	33.42	76.45	57	49.170	253	85.00	31	22.006	182	54.23	1	24.717	357	75.91	49
Okt. 7	18	32.82	77.02	4	48.917	254	85.31	15	21.824	181	54.24	26	24.360	361	76.40	3
17	17	32.21	77.06	51	48.663	244	85.16	62	21.643	172	53.98	54	23.999	351	76.37	55
27	17	31.62	76.55	107	48.419	224	84.54	108	21.471	153	53.44	82	23.648	329	75.82	109
Nov. 6	16	31.05	75.48	160	48.195	196	83.46	153	21.318	126	52.62	107	23.319	296	74.73	160
16	16	30.53	73.88	212	47.999	159	81.93	196	21.192	93	51.55	132	23.023	253	73.13	209
26	15	30.07	71.76	258	47.840	116	79.97	234	21.099	56	50.23	155	22.770	201	71.04	253
Dez. 6	14	29.69	69.18	298	47.724	70	77.63	266	21.043	16	48.68	173	22.569	142	68.51	291
16	14	29.40	65.20	330	47.654	20	74.97	291	21.027	26	46.95	188	22.427	78	65.60	320
26	13	29.20	62.90	350	47.634	31	72.06	306	21.053	67	45.07	196	22.349	12	62.40	340
36	12	29.11	59.40		47.665		69.00		21.120		43.11		22.337		59.00	
Mittl. Ort		32.56	52.73		47.938		63.65		20.573		38.89		23.604		52.60	
sec δ, tg δ		2.617	+2.418		1.269		+0.781		1.020		+0.203		1.671		+1.338	

Welt-Zeit	729) τ Draconis		728) α Sagittarii		730) δ Aquilae		732) β Cygni	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	19 ^h 16 ^m	+73° 12'	19 ^h 18 ^m	-40° 45'	19 ^h 21 ^m	+2° 57'	19 ^h 27 ^m	+27° 47'
Jan. I	13 ^h 55.18	72.09	42.585	25.08	43.806	58.56	42.024	74.34
II	12 ^h 55.09	68.54	42.715	23.89	43.895	57.07	42.081	71.64
2I	II 55.15	64.96	42.894	22.69	44.020	55.61	42.181	68.95
3I	II 55.36	61.47	43.116	21.51	44.178	54.23	42.320	66.35
Feb. IO	IO 55.70	58.20	43.377	20.37	44.365	53.00	42.496	63.96
20	9 56.16	55.27	43.670	19.28	44.577	51.98	42.705	61.87
März 2	9 56.73	52.79	43.990	18.26	44.812	51.21	42.942	60.15
12	8 57.39	50.85	44.334	17.31	45.066	50.74	43.204	58.89
22	7 58.11	49.52	44.695	16.45	45.335	50.59	43.486	58.12
Apr. I	7 58.88	48.84	45.069	15.70	45.615	50.78	43.782	57.88
II	6 59.66	48.81	45.452	15.07	45.903	51.29	44.088	58.16
2I	5 60.43	49.43	45.838	14.57	46.195	52.10	44.398	58.95
Mai I	5 61.16	50.67	46.222	14.23	46.485	53.18	44.705	60.21
II	4 61.84	52.47	46.597	14.06	46.769	54.50	45.002	61.90
2I	3 62.45	54.76	46.956	14.08	47.041	55.98	45.284	63.94
3I	3 62.96	57.46	47.292	14.29	47.294	57.59	45.544	66.27
Juni IO	2 63.36	60.47	47.597	14.71	47.523	59.27	45.776	68.82
20	I 63.64	63.72	47.864	15.32	47.723	60.95	45.973	71.49
30	I 63.79	67.11	48.087	16.11	47.889	62.60	46.130	74.22
Juli IO	0 63.82	70.55	48.260	17.06	48.016	64.17	46.244	76.94
19	23 63.71	73.94	48.379	18.14	48.101	65.62	46.313	79.57
29	23 63.48	77.21	48.441	19.32	48.143	66.92	46.334	82.05
Aug. 8	22 63.13	80.29	48.445	20.55	48.141	68.05	46.307	84.33
18	21 62.66	83.10	48.394	21.78	48.098	68.99	46.236	86.36
28	21 62.09	85.58	48.292	22.97	48.016	69.74	46.123	88.11
Sept. 7	20 61.43	87.68	48.144	24.06	47.900	70.28	45.974	89.54
17	19 60.70	89.34	47.960	25.00	47.757	70.62	45.796	90.61
27	19 59.91	90.53	47.750	25.74	47.595	70.75	45.596	91.31
Okt. 7	18 59.10	91.22	47.526	26.27	47.423	70.68	45.385	91.63
17	17 58.27	91.37	47.301	26.55	47.250	70.41	45.171	91.54
27	17 57.45	90.98	47.088	26.57	47.086	69.95	44.964	91.05
Nov. 6	16 56.67	90.03	46.898	26.33	46.940	69.30	44.774	90.16
16	16 55.94	88.54	46.744	25.86	46.821	68.46	44.609	88.87
26	15 55.29	86.53	46.634	25.18	46.733	67.44	44.476	87.22
Dez. 6	14 54.73	84.04	46.574	24.31	46.681	66.26	44.380	85.23
16	14 54.29	81.14	46.568	23.30	46.669	64.95	44.325	82.95
26	13 53.98	77.91	46.617	22.20	46.697	63.54	44.314	80.45
36	12 53.80	74.45	46.720	21.03	46.765	62.06	44.347	77.80
Mittl. Ort	59.16	66.90	45.691	23.88	46.044	57.66	44.195	71.62
see δ , tg δ	3.464	+3.316	1.320	-0.862	1.001	+0.052	1.131	+0.527

Obere Kulmination Greenwich

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Welt-Zeit	733) ♄ Cygni		736) ♃ Sagittarii		738) ♃ Cygni		742) ♃ Cygni	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	19 ^h 27 ^m	+51° 33'	19 ^h 32 ^m	-25° 2'	19 ^h 34 ^m	+50° 2'	19 ^h 42 ^m	+44° 56'
Jan. I	13 47.996 ¹³	81.60 ³³⁸	9.731 ¹⁰⁰	55.38 ²⁵	25.012 ⁸	60.80 ³³³	37.466 ¹⁰	61.94 ³¹⁸
II	12 48.009 ⁷⁷	78.22 ³⁴²	9.831 ¹⁴⁰	55.13 ²⁹	25.020 ⁶⁹	57.47 ³³⁷	37.476 ⁶⁴	58.76 ³²⁴
21	II 48.086 ¹³⁸	74.80 ³³²	9.971 ¹⁷⁶	54.84 ³²	25.089 ¹²⁸	54.10 ³²⁹	37.540 ¹¹⁷	55.52 ³¹⁷
31	II 48.224 ¹⁹⁶	71.48 ³¹¹	10.147 ²⁰⁸	54.52 ³⁷	25.217 ¹⁸⁴	50.81 ³⁰⁹	37.657 ¹⁶⁷	52.35 ²⁹⁹
Feb. 10	IO 48.420 ²⁴⁹	68.37 ²⁷⁸	10.355 ²³⁶	54.15 ⁴³	25.401 ²³⁵	47.72 ²⁷⁷	37.824 ²¹⁴	49.36 ²⁶⁸
20	9 48.669 ²⁹⁶	65.59 ²³⁴	10.591 ²⁶⁰	53.72 ⁴⁹	25.636 ²⁸¹	44.95 ²³⁴	38.038 ²⁵⁵	46.68 ²²⁸
März 2	9 48.965 ³³⁵	63.25 ¹⁸¹	10.851 ²⁸¹	53.23 ⁵⁶	25.917 ³²⁰	42.61 ¹⁸⁴	38.293 ²⁹¹	44.40 ¹⁸⁰
12	8 49.300 ³⁶⁵	61.44 ¹²²	11.132 ²⁹⁸	52.67 ⁶³	26.237 ³⁵²	40.77 ¹²⁶	38.584 ³²⁰	42.60 ¹²³
22	7 49.665 ³⁸⁷	60.22 ⁶⁰	11.430 ³¹²	52.04 ⁶⁸	26.589 ³⁷⁴	39.51 ⁶³	38.904 ³⁴³	41.37 ⁶⁴
Apr. I	7 50.052 ⁴⁰⁰	59.62 ⁴	11.742 ³²²	51.36 ⁷³	26.963 ³⁸⁷	38.88 ¹	39.247 ³⁵⁸	40.73 ³
II	6 50.452 ⁴⁰²	59.66 ⁶⁷	12.064 ³²⁷	50.63 ⁷⁴	27.350 ³⁹²	38.87 ⁶¹	39.605 ³⁶⁴	40.70 ⁵⁷
21	5 50.854 ³⁹²	60.33 ¹²⁶	12.391 ³²⁸	49.89 ⁷⁵	27.742 ³⁸⁶	39.48 ¹²¹	39.969 ³⁶¹	41.27 ¹¹⁵
Mai I	5 51.246 ³⁷⁵	61.59 ¹⁸⁰	12.719 ³²⁴	49.14 ⁷¹	28.128 ³⁷⁰	40.69 ¹⁷⁵	40.330 ³⁵⁰	42.42 ¹⁶⁸
II	4 51.621 ³⁴⁷	63.39 ²²⁷	13.043 ³¹³	48.43 ⁶⁵	28.498 ³⁴⁵	42.44 ²²²	40.680 ³³⁰	44.10 ²¹⁵
21	4 51.968 ³¹⁰	65.66 ²⁶⁷	13.356 ²⁹⁵	47.78 ⁵⁵	28.843 ³¹¹	44.66 ²⁶³	41.010 ³⁰¹	46.25 ²⁵³
31	3 52.278 ²⁶⁶	68.33 ²⁹⁷	13.651 ²⁷¹	47.23 ⁴⁴	29.154 ²⁶⁹	47.29 ²⁹³	41.311 ²⁶⁶	48.78 ²⁸⁴
Juni 10	2 52.544 ²¹⁴	71.30 ³¹⁹	13.922 ²⁴¹	46.79 ³¹	29.423 ²²⁰	50.22 ³¹⁶	41.577 ²²³	51.62 ³⁰⁶
20	2 52.758 ¹⁵⁸	74.49 ³³¹	14.163 ²⁰⁵	46.48 ¹⁶	29.643 ¹⁶⁶	53.38 ³²⁹	41.800 ¹⁷⁵	54.68 ³¹⁹
30	I 52.916 ⁹⁶	77.80 ³³⁵	14.368 ¹⁶³	46.32 ¹	29.809 ¹⁰⁷	56.67 ³³⁴	41.975 ¹²¹	57.87 ³²⁴
Juli 10	0 53.012 ³³	81.15 ³³⁰	14.531 ¹¹⁷	46.31 ¹⁴	29.916 ⁴⁶	60.01 ³³⁰	42.096 ⁶⁵	61.11 ³²¹
20	0 53.045 ³¹	84.45 ³¹⁸	14.648 ⁷⁰	46.45 ²⁷	29.962 ¹⁷	63.31 ³¹⁸	42.161 ⁸	64.32 ³¹⁰
29	23 53.014 ⁹⁴	87.63 ²⁹⁸	14.718 ²¹	46.72 ³⁹	29.945 ⁷⁸	66.49 ²⁹⁹	42.169 ⁴⁹	67.42 ²⁹²
Aug. 8	22 52.920 ¹⁵²	90.61 ²⁷¹	14.739 ²⁷	47.11 ⁴⁷	29.867 ¹³⁶	69.48 ²⁷⁴	42.120 ¹⁰³	70.34 ²⁶⁷
18	22 52.768 ²⁰⁶	93.32 ²³⁹	14.712 ⁷³	47.58 ⁵⁴	29.731 ¹⁸⁹	72.22 ²⁴²	42.017 ¹⁵³	73.01 ²³⁷
28	21 52.562 ²⁵⁴	95.71 ²⁰⁰	14.639 ¹¹¹	48.12 ⁵⁶	29.542 ²³⁶	74.64 ²⁰⁵	41.864 ¹⁹⁸	75.38 ²⁰²
Sept. 7	20 52.308 ²⁹¹	97.71 ¹⁵⁹	14.528 ¹⁴³	48.68 ⁵⁶	29.306 ²⁷⁴	76.69 ¹⁶⁴	41.666 ²³⁴	77.40 ¹⁶³
17	20 52.017 ³²⁰	99.30 ¹¹³	14.385 ¹⁶⁷	49.24 ⁵¹	29.032 ³⁰³	78.33 ¹²⁰	41.432 ²⁶²	79.03 ¹¹⁹
27	19 51.697 ³³⁷	100.43 ⁶⁴	14.218 ¹⁸¹	49.75 ⁴⁶	28.729 ³²¹	79.53 ⁷¹	41.170 ²⁸¹	80.22 ⁷³
Okt. 7	18 51.360 ³⁴²	101.07 ¹³	14.037 ¹⁸⁴	50.21 ³⁷	28.408 ³²⁷	80.24 ²⁰	40.889 ²⁸⁷	80.95 ²⁵
17	18 51.018 ³³⁶	101.20 ⁴⁰	13.853 ¹⁷⁵	50.58 ²⁸	28.081 ³²³	80.44 ³¹	40.602 ²⁸⁴	81.20 ²⁵
27	17 50.682 ³¹⁸	100.80 ⁹²	13.678 ¹⁵⁷	50.86 ¹⁸	27.758 ³⁰⁶	80.13 ⁸⁴	40.318 ²⁶⁹	80.95 ⁷⁶
Nov. 6	16 50.364 ²⁸⁸	99.88 ¹⁴⁴	13.521 ¹³⁰	51.04 ⁷	27.452 ²⁷⁹	79.29 ¹³⁵	40.049 ²⁴⁶	80.19 ¹²⁶
16	16 50.076 ²⁴⁹	98.44 ¹⁹⁴	13.391 ⁹⁴	51.11 ⁰	27.173 ²⁴²	77.94 ¹⁸⁵	39.803 ²¹³	78.93 ¹⁷³
26	15 49.827 ²⁰²	96.50 ²³⁸	13.297 ⁵⁵	51.11 ⁸	26.931 ¹⁹⁷	76.09 ²³⁰	39.590 ¹⁷²	77.20 ²¹⁷
Dez. 6	14 49.625 ¹⁴⁷	94.12 ²⁷⁸	13.242 ¹¹	51.03 ¹⁴	26.734 ¹⁴⁵	73.79 ²⁶⁹	39.418 ¹²⁶	75.03 ²⁵⁵
16	14 49.478 ⁸⁷	91.34 ³⁰⁹	13.231 ³⁴	50.89 ¹⁹	26.589 ⁸⁸	71.10 ³⁰¹	39.292 ⁷⁵	72.48 ²⁸⁷
26	13 49.391 ²⁵	88.25 ³³⁰	13.265 ⁷⁷	50.70 ²⁴	26.501 ²⁹	68.09 ³²⁴	39.217 ²¹	69.61 ³¹⁰
36	12 49.366	84.95	13.342	50.46	26.472	64.85	39.196	66.51
Mittl. Ort	50.447	77.10	12.344	53.87	27.409	56.18	39.746	57.48
sec δ, tg δ	1.609	+1.260	1.104	-0.467	1.557	+1.194	1.413	+0.998

Welt-Zeit		741) γ Aquilae		743) δ Sagittae		745) α Aquilae*)		747) ϵ Draconis	
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926		19 ^h 42 ^m	+10° 25'	19 ^h 44 ^m	+18° 20'	19 ^h 47 ^m	+8° 40'	19 ^h 48 ^m	+70° 4'
Jan.	I 13	42.327 ⁶¹	55.72 ¹⁸³	3.142 ⁵²	64.33 ²²²	8.193 ⁶²	19.07 ¹⁷¹	22.57 ¹⁴	52.54 ³⁴²
	II 12	42.388 ⁹⁹	53.89 ¹⁸²	3.194 ⁹⁰	62.11 ²²²	8.255 ⁹⁹	17.36 ¹⁷⁰	22.43 ²	49.12 ³⁵³
	2I 12	42.487 ¹³²	52.07 ¹⁷⁴	3.284 ¹²⁶	59.89 ²¹⁴	8.354 ¹³²	15.66 ¹⁶¹	22.41 ¹⁰	45.59 ³⁵³
	3I II	42.619 ¹⁶³	50.33 ¹⁵⁸	3.410 ¹⁶⁰	57.75 ¹⁹⁸	8.486 ¹⁶⁴	14.05 ¹⁴⁶	22.51 ²²	42.06 ³³⁸
Feb.	IO IO	42.782 ¹⁹²	48.75 ¹³⁵	3.570 ¹⁹⁰	55.77 ¹⁷²	8.650 ¹⁹²	12.59 ¹²⁴	22.73 ³³	38.68 ³¹¹
	20 IO	42.974 ²¹⁸	47.40 ¹⁰⁷	3.760 ²¹⁸	54.05 ¹⁴⁰	8.842 ²¹⁷	11.35 ⁹⁶	23.06 ⁴³	35.57 ²⁷²
März	2 9	43.192 ²⁴⁰	46.33 ⁷³	3.978 ²⁴²	52.65 ¹⁰¹	9.059 ²³⁹	10.39 ⁶³	23.49 ⁵¹	32.85 ²²⁴
	12 8	43.432 ²⁵⁸	45.60 ³⁵	4.220 ²⁶²	51.64 ⁵⁹	9.298 ²⁵⁹	9.76 ²⁷	24.00 ⁵⁸	30.61 ¹⁶⁷
	22 8	43.690 ²⁷⁴	45.25 ³	4.482 ²⁷⁸	51.05 ¹³	9.557 ²⁷⁴	9.49 ¹⁰	24.58 ⁶³	28.94 ¹⁰⁵
Apr.	I 7	43.964 ²⁸⁶	45.28 ⁴³	4.760 ²⁹⁰	50.92 ³²	9.831 ²⁸⁵	9.59 ⁴⁸	25.21 ⁶⁷	27.89 ⁴⁰
	II 6	44.250 ²⁹²	45.71 ⁸⁰	5.050 ²⁹⁷	51.24 ⁷⁶	10.116 ²⁹²	10.07 ⁸⁴	25.88 ⁶⁷	27.49 ²⁶
	2I 6	44.542 ²⁹³	46.51 ¹¹⁵	5.347 ²⁹⁹	52.00 ¹¹⁷	10.408 ²⁹⁴	10.91 ¹¹⁶	26.55 ⁶⁵	27.75 ⁸⁹
Mai	I 5	44.835 ²⁹⁰	47.66 ¹⁴⁴	5.646 ²⁹³	53.17 ¹⁵³	10.702 ²⁹¹	12.07 ¹⁴⁵	27.20 ⁶³	28.64 ¹⁴⁸
	II 5	45.125 ²⁷⁹	49.10 ¹⁶⁹	5.939 ²⁸²	54.70 ¹⁸⁵	10.993 ²⁸¹	13.52 ¹⁶⁷	27.83 ⁵⁸	30.12 ²⁰²
	2I 4	45.404 ²⁶³	50.79 ¹⁸⁷	6.221 ²⁶⁵	56.55 ²⁰⁸	11.274 ²⁶⁵	15.19 ¹⁸⁴	28.41 ⁵¹	32.14 ²⁴⁸
	3I 3	45.667 ²⁴¹	52.66 ¹⁹⁹	6.486 ²⁴¹	58.63 ²²⁵	11.539 ²⁴⁴	17.03 ¹⁹⁶	28.92 ⁴³	34.62 ²⁸⁶
Juni	IO 3	45.908 ²¹²	54.65 ²⁰⁶	6.727 ²¹²	60.88 ²³⁶	11.783 ²¹⁵	18.99 ²⁰⁰	29.35 ³⁴	37.48 ³¹⁵
	20 2	46.120 ¹⁷⁹	56.71 ²⁰⁶	6.939 ¹⁷⁶	63.24 ²⁴⁰	11.998 ¹⁸¹	20.99 ²⁰⁰	29.69 ²³	40.63 ³³⁶
	30 I	46.299 ¹⁴⁰	58.77 ²⁰⁰	7.115 ¹³⁶	65.64 ²³⁶	12.179 ¹⁴⁴	22.99 ¹⁹³	29.92 ¹²	43.99 ³⁴⁷
Juli	IO I	46.439 ⁹⁸	60.77 ¹⁸⁹	7.251 ⁹³	68.00 ²²⁸	12.323 ¹⁰²	24.92 ¹⁸³	30.04 ²	47.46 ³⁵⁰
	20 0	46.537 ⁵⁴	62.66 ¹⁷⁶	7.344 ⁴⁹	70.28 ²¹⁴	12.425 ⁵⁹	26.75 ¹⁶⁸	30.06 ¹⁰	50.96 ³⁴⁴
	29 23	46.591 ¹¹	64.42 ¹⁵⁷	7.393 ³	72.42 ¹⁹⁶	12.484 ¹⁴	28.43 ¹⁵⁰	29.96 ²⁰	54.40 ³³⁰
Aug.	8 23	46.602 ³³	65.99 ¹³⁶	7.396 ⁴¹	74.38 ¹⁷⁴	12.498 ²⁹	29.93 ¹²⁹	29.76 ³¹	57.70 ³⁰⁹
	18 22	46.569 ⁷⁴	67.35 ¹¹⁴	7.355 ⁸²	76.12 ¹⁴⁸	12.469 ⁶⁹	31.22 ¹⁰⁷	29.45 ⁴⁰	60.79 ²⁸¹
	28 21	46.495 ¹⁰⁹	68.49 ⁹⁰	7.273 ¹¹⁹	77.60 ¹²¹	12.400 ¹⁰⁵	32.29 ⁸³	29.05 ⁴⁹	63.60 ²⁴⁷
Sept.	7 21	46.386 ¹³⁸	69.39 ⁶⁴	7.154 ¹⁴⁸	78.81 ⁹¹	12.295 ¹³⁴	33.12 ⁵⁹	28.56 ⁵⁵	66.07 ²⁰⁸
	17 20	46.248 ¹⁶⁰	70.03 ³⁸	7.006 ¹⁷¹	79.72 ⁵⁹	12.161 ¹⁵⁶	33.71 ³⁴	28.01 ⁶¹	68.15 ¹⁶³
	27 19	46.088 ¹⁷³	70.41 ¹²	6.835 ¹⁸⁴	80.31 ²⁷	12.005 ¹⁷⁰	34.05 ⁹	27.40 ⁶⁶	69.78 ¹¹⁴
Okt.	7 19	45.915 ¹⁷⁸	70.53 ¹⁵	6.651 ¹⁸⁹	80.58 ⁵	11.835 ¹⁷⁴	34.14 ¹⁶	26.74 ⁶⁷	70.92 ⁶²
	17 18	45.737 ¹⁷²	70.38 ⁴¹	6.462 ¹⁸⁴	80.53 ³⁸	11.661 ¹⁶⁹	33.98 ⁴¹	26.07 ⁶⁸	71.54 ⁷
	27 17	45.565 ¹⁵⁸	69.97 ⁶⁸	6.278 ¹⁷¹	80.15 ⁷²	11.492 ¹⁵⁵	33.57 ⁶⁴	25.39 ⁶⁶	71.61 ⁴⁹
Nov.	6 17	45.407 ¹³⁶	69.29 ⁹²	6.107 ¹⁴⁹	79.43 ¹⁰⁴	11.337 ¹³³	32.93 ⁸⁸	24.73 ⁶³	71.12 ¹⁰⁵
	16 16	45.271 ¹⁰⁷	68.37 ¹¹⁶	5.958 ¹²⁰	78.39 ¹³⁴	11.204 ¹⁰⁵	32.05 ¹¹⁰	24.10 ⁵⁸	70.07 ¹⁶⁰
	26 15	45.164 ⁷⁷	67.21 ¹³⁸	5.838 ⁸⁷	77.05 ¹⁶¹	11.099 ⁷²	30.95 ¹³⁰	23.52 ⁵⁰	68.47 ²¹²
Dez.	6 15	45.090 ³⁴	65.83 ¹⁵⁶	5.751 ⁴⁹	75.44 ¹⁸⁶	11.027 ³⁵	29.65 ¹⁴⁷	23.02 ⁴²	66.35 ²⁵⁹
	16 14	45.053 ²	64.27 ¹⁷¹	5.702 ¹⁰	73.58 ²⁰⁵	10.992 ⁴	28.18 ¹⁶⁰	22.60 ³²	63.76 ²⁹⁸
	26 13	45.055 ⁴¹	62.56 ¹⁸⁰	5.692 ³⁰	71.53 ²¹⁸	10.996 ⁴²	26.58 ¹⁶⁸	22.28 ²²	60.78 ³²⁸
	36 13	45.096	60.76	5.722	69.35	11.038	24.90	22.06	57.50
Mittl. Ort		44.490	54.65	5.278	62.46	10.360	18.38	25.94	45.94
sec δ , tg δ		1.017	+0.184	1.054	+0.332	1.012	+0.152	2.935	+2.759

*) Die jährliche Parallaxe (0.23) ist bereits berücksichtigt

Obere Kulmination Greenwich

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Welt-Zeit		749) β Aquilae		748) ε Pavonis		750) ψ Cygni		751) θ ¹ Sagittarii	
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926		19 ^h 51 ^m	+6° 13'	19 ^h 51 ^m	-73° 6'	19 ^h 53 ^m	+52° 14'	19 ^h 54 ^m	-35° 28'
Jan. I	13 ^h	38.525 ⁵⁷	15.42 ¹⁵⁸	56.63 ¹¹	34.38 ²⁹⁰	40.639 ²⁸	36.12 ³²⁸	52.481 ⁸¹	44.10 ⁹⁴
	II 12	38.582 ⁹³	13.84 ¹⁵⁸	56.74 ²⁴	31.48 ²⁹⁵	40.611 ³⁵	32.84 ³³⁷	52.562 ¹²⁵	43.16 ¹⁰¹
	2I 12	38.675 ¹²⁶	12.26 ¹⁵⁰	56.98 ³⁷	28.53 ²⁹²	40.646 ⁹⁷	29.47 ³³³	52.687 ¹⁶⁶	42.15 ¹⁰⁵
	3I II	38.801 ¹⁵⁷	10.76 ¹³⁶	57.35 ⁴⁹	25.61 ²⁸²	40.743 ¹⁵⁸	26.14 ³¹⁸	52.853 ²⁰⁴	41.10 ¹⁰⁹
Feb. IO	II	38.958 ¹⁸⁶	9.40 ¹¹⁵	57.84 ⁵⁹	22.79 ²⁶⁵	40.901 ²¹⁵	22.96 ²⁹⁰	53.057 ²³⁸	40.01 ¹¹¹
	20 IO	39.144 ²¹¹	8.25 ⁸⁸	58.43 ⁶⁹	20.14 ²⁴¹	41.116 ²⁶⁶	20.06 ²⁵²	53.295 ²⁶⁷	38.90 ¹¹²
März 2	9	39.355 ²³⁴	7.37 ⁵⁸	59.12 ⁷⁶	17.73 ²¹⁴	41.382 ³¹²	17.54 ²⁰³	53.562 ²⁹³	37.78 ¹¹²
	12 9	39.589 ²⁵⁴	6.79 ²⁴	59.88 ⁸²	15.59 ¹⁸²	41.694 ³⁴⁹	15.51 ¹⁴⁷	53.855 ³¹⁶	36.66 ¹¹⁰
	22 8	39.843 ²⁷⁰	6.55 ¹¹	60.70 ⁸⁸	13.77 ¹⁴⁶	42.043 ³⁷⁸	14.04 ⁸⁷	54.171 ³³⁴	35.56 ¹⁰⁶
Apr. I	7	40.113 ²⁸²	6.66 ⁴⁷	61.58 ⁹⁰	12.31 ¹⁰⁸	42.421 ³⁹⁸	13.17 ²⁴	54.505 ³⁵⁰	34.50 ¹⁰⁰
	II 7	40.395 ²⁹¹	7.13 ⁸⁰	62.48 ⁹²	11.23 ⁶⁸	42.819 ⁴⁰⁷	12.93 ⁴⁰	54.855 ³⁵⁹	33.50 ⁹¹
	2I 6	40.686 ²⁹⁴	7.93 ¹¹¹	63.40 ⁹³	10.55 ²⁵	43.226 ⁴⁰⁶	13.33 ¹⁰⁰	55.214 ³⁶⁴	32.59 ⁸¹
Mai I	5	40.980 ²⁹²	9.04 ¹³⁸	64.33 ⁹⁰	10.30 ¹⁸	43.632 ³⁹³	14.33 ¹⁵⁶	55.578 ³⁶²	31.78 ⁶⁸
	II 5	41.272 ²⁸³	10.42 ¹⁵⁸	65.23 ⁸⁷	10.48 ⁶⁰	44.025 ³⁷²	15.89 ²⁰⁷	55.940 ³⁵⁴	31.10 ⁵¹
	2I 4	41.555 ²⁶⁹	12.00 ¹⁷⁵	66.10 ⁸²	11.08 ¹⁰¹	44.397 ³⁴⁰	17.96 ²⁵⁰	56.294 ³³⁹	30.59 ³³
	3I 3	41.824 ²⁴⁸	13.75 ¹⁸⁴	66.92 ⁷⁴	12.09 ¹⁴¹	44.737 ²⁹⁹	20.46 ²⁸⁵	56.633 ³¹⁵	30.26 ¹³
Juni IO	3	42.072 ²²¹	15.59 ¹⁸⁸	67.66 ⁶⁶	13.50 ¹⁷⁶	45.036 ²⁵⁰	23.31 ³¹¹	56.948 ²⁸⁴	30.13 ⁸
	20 2	42.293 ¹⁸⁹	17.47 ¹⁸⁷	68.32 ⁵⁵	15.26 ²⁰⁸	45.286 ¹⁹⁴	26.42 ³²⁹	57.232 ²⁴⁷	30.21 ²⁹
	30 I	42.482 ¹⁵⁰	19.34 ¹⁸⁰	68.87 ⁴³	17.34 ²³⁴	45.480 ¹³⁴	29.71 ³³⁷	57.479 ²⁰²	30.50 ⁴⁹
Juli IO	I	42.632 ¹¹⁰	21.14 ¹⁷⁰	69.30 ³⁰	19.68 ²⁵²	45.614 ⁷¹	33.08 ³³⁸	57.681 ¹⁵⁸	30.99 ⁶⁸
	20 0	42.742 ⁶⁷	22.84 ¹⁵⁵	69.60 ¹⁷	22.20 ²⁶⁵	45.685 ⁶	36.46 ³³⁰	57.834 ¹⁰¹	31.67 ⁸³
	29 23	42.809 ²²	24.39 ¹³⁷	69.77 ²	24.85 ²⁶⁷	45.691 ⁵⁹	39.76 ³¹⁴	57.935 ⁴⁶	32.50 ⁹⁵
Aug. 8	23	42.831 ²¹	25.76 ¹¹⁷	69.79 ¹²	27.52 ²⁶²	45.632 ¹²¹	42.90 ²⁹²	57.981 ⁸	33.45 ¹⁰⁴
	18 22	42.810 ⁶³	26.93 ⁹⁶	69.67 ²⁵	30.14 ²⁴⁸	45.511 ¹⁷⁹	45.82 ²⁶³	57.973 ⁵⁹	34.49 ¹⁰⁸
	28 21	42.747 ⁹⁸	27.89 ⁷⁴	69.42 ³⁸	32.62 ²²⁴	45.332 ²²⁹	48.45 ²²⁸	57.914 ¹⁰⁶	35.57 ¹⁰⁶
Sept. 7	21	42.649 ¹²⁹	28.63 ⁵¹	69.04 ⁴⁸	34.86 ¹⁹²	45.103 ²⁷³	50.73 ¹⁹⁰	57.808 ¹⁴⁵	36.63 ⁹⁹
	17 20	42.520 ¹⁵²	29.14 ²⁸	68.56 ⁵⁶	36.78 ¹⁵¹	44.830 ³⁰⁶	52.63 ¹⁴⁵	57.663 ¹⁷⁵	37.62 ⁸⁹
	27 19	42.368 ¹⁶⁶	29.42 ⁶	68.00 ⁶²	38.29 ¹⁰⁵	44.524 ³³⁰	54.08 ⁹⁸	57.488 ¹⁹⁵	38.51 ⁷³
Ok. 7	19	42.202 ¹⁷¹	29.48 ¹⁸	67.38 ⁶⁶	39.34 ⁵⁵	44.194 ³⁴¹	55.06 ⁴⁸	57.293 ²⁰³	39.24 ⁵⁵
	17 18	42.031 ¹⁶⁸	29.30 ⁴⁰	66.72 ⁶⁵	39.89 ¹	43.853 ³⁴¹	55.54 ⁵	57.090 ²⁰⁰	39.79 ³⁵
	27 17	41.863 ¹⁵⁵	28.90 ⁶¹	66.07 ⁶²	39.90 ⁵⁴	43.512 ³²⁹	55.49 ⁵⁸	56.890 ¹⁸⁵	40.14 ¹³
Nov. 6	17	41.708 ¹³⁴	28.29 ⁸³	65.45 ⁵⁶	39.36 ¹⁰⁶	43.183 ³⁰⁶	54.91 ¹¹¹	56.705 ¹⁵⁹	40.27 ⁹
	16 16	41.574 ¹⁰⁷	27.46 ¹⁰³	64.89 ⁴⁷	38.30 ¹⁵⁵	42.877 ²⁷³	53.80 ¹⁶²	56.546 ¹²⁵	40.18 ³⁰
	26 15	41.467 ⁷⁴	26.43 ¹²¹	64.42 ³⁷	36.75 ¹⁹⁹	42.604 ²³¹	52.18 ²¹¹	56.421 ⁸⁴	39.88 ⁴⁸
Dez. 6	15	41.393 ³⁹	25.22 ¹³⁷	64.05 ²⁴	34.76 ²³⁵	42.373 ¹⁸¹	50.07 ²⁵³	56.337 ³⁹	39.40 ⁶⁵
	16 14	41.354 ¹	23.85 ¹⁴⁹	63.81 ¹¹	32.41 ²⁶³	42.192 ¹²⁵	47.54 ²⁸⁹	56.298 ⁹	38.75 ⁷⁸
	26 13	41.353 ³⁷	22.36 ¹⁵⁶	63.70 ³	29.78 ²⁸²	42.067 ⁶⁵	44.65 ³¹⁶	56.307 ⁵⁶	37.97 ⁸⁹
	36 13	41.390	20.80	63.73	26.96	42.002	41.49	56.363	37.08
Mittl. Ort		40.695	14.98	63.64	28.96	43.024	30.66	55.338	40.11
sec δ, tg δ		1.006	+0.109	3.442	-3.293	1.633	+1.291	1.228	-0.713

Welt-Zeit	752) γ Sagittae		754) δ Pavonis		756) θ Aquilae		757) α^1 Cygni sq.	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	19 ^h 55 ^m	+19° 17'	20 ^h 1 ^m	-66° 22'	20 ^h 7 ^m	-1° 2'	20 ^h 11 ^m	+46° 30'
Jan. I	13 ^h 25.834	26.41	23.70	28.30	27.046	32.45	15.871	63.49
II	13 ^h 25.873	24.20	23.78	25.72	27.094	33.57	15.839	60.41
21	12 ^h 25.951	21.96	23.96	23.05	27.177	34.66	15.861	57.23
31	II 26.065	19.79	24.23	20.37	27.293	35.68	15.937	54.05
Feb. 10	II 26.214	17.78	24.58	17.76	27.439	36.58	16.066	50.99
20	10 ^h 26.394	16.01	25.01	15.27	27.614	37.29	16.245	48.18
März 2	9 ^h 26.602	14.56	25.51	12.95	27.816	37.79	16.471	45.72
12	9 ^h 26.837	13.49	26.06	10.85	28.042	38.04	16.740	43.70
22	8 ^h 27.093	12.85	26.67	9.02	28.288	38.00	17.045	42.21
Apr. I	7 ^h 27.368	12.66	27.31	7.49	28.553	37.68	17.379	41.29
II	7 ^h 27.656	12.93	27.98	6.29	28.833	37.07	17.736	40.98
21	6 ^h 27.954	13.65	28.66	5.45	29.123	36.19	18.105	41.28
Mai I	5 ^h 28.255	14.79	29.35	4.98	29.420	35.06	18.479	42.16
II	5 ^h 28.553	16.30	30.03	4.91	29.718	33.74	18.848	43.60
21	4 ^h 28.841	18.13	30.70	5.23	30.010	32.27	19.203	45.53
31	3 ^h 29.113	20.22	31.33	5.94	30.290	30.70	19.533	47.90
Juni 10	3 ^h 29.362	22.49	31.91	7.03	30.551	29.07	19.831	50.62
20	2 ^h 29.583	24.89	32.43	8.48	30.788	27.45	20.089	53.61
30	I 29.769	27.33	32.88	10.24	30.994	25.87	20.300	56.78
Juli 10	I 29.915	29.76	33.24	12.28	31.164	24.38	20.458	60.06
20	0 ^h 30.019	32.11	33.51	14.53	31.294	23.02	20.560	63.36
29	23 ^h 30.078	34.34	33.67	16.93	31.381	21.81	20.603	66.60
Aug. 8	23 ^h 30.091	36.38	33.73	19.40	31.423	20.77	20.588	69.70
18	22 ^h 30.059	38.21	33.69	21.86	31.421	19.92	20.516	72.60
28	21 ^h 29.985	39.79	33.54	24.22	31.377	19.26	20.389	75.23
Sept. 7	21 ^h 29.874	41.09	33.31	26.40	31.294	18.79	20.214	77.55
17	20 ^h 29.732	42.09	32.99	28.31	31.180	18.51	19.997	79.50
27	20 ^h 29.566	42.78	32.61	29.88	31.041	18.41	19.747	81.04
Okt. 7	19 ^h 29.384	43.14	32.19	31.05	30.885	18.48	19.473	82.13
17	18 ^h 29.195	43.17	31.74	31.76	30.721	18.70	19.186	82.74
27	18 ^h 29.010	42.86	31.29	31.98	30.559	19.08	18.896	82.86
Nov. 6	17 ^h 28.836	42.22	30.86	31.71	30.407	19.61	18.613	82.47
16	16 ^h 28.682	41.25	30.47	30.94	30.273	20.27	18.349	81.56
26	16 ^h 28.555	39.96	30.14	29.71	30.165	21.06	18.111	80.15
Dez. 6	15 ^h 28.460	38.39	29.89	28.06	30.087	21.96	17.908	78.28
16	14 ^h 28.400	36.56	29.72	26.06	30.043	22.96	17.747	75.98
26	14 ^h 28.379	34.53	29.65	23.77	30.035	24.03	17.633	73.31
36	13 ^h 28.397	32.37	29.68	21.27	30.064	25.14	17.570	70.37
Mittl. Ort	27.944	24.49	28.94	21.95	29.239	31.52	18.083	58.09
sec δ , tg δ	1.060	+0.350	2.495	-2.286	1.000	-0.018	1.453	+1.054

Obere Kulmination Greenwich

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Welt-Zeit	759) α Cephei		760) γ Vulpeculae		761) α^2 Capricorni		765) γ Cygni	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	20 ^h 11 ^m	+77° 29'	20 ^h 13 ^m	+24° 26'	20 ^h 13 ^m	-12° 46'	20 ^h 19 ^m	+40° 0'
Jan. I 13 ^b	20.22 ³⁸	29.58 ³²²	35.021 ¹⁵	34.39 ²³⁷	54.710 ⁵⁰	33.80 ⁴²	32.206 ²³	73.30 ²⁸⁷
II 13	19.84 ²⁰	26.36 ³⁴²	35.036 ⁵⁴	32.02 ²⁴²	54.760 ⁸⁵	34.22 ³⁶	32.183 ²⁵	70.43 ²⁹⁸
2I 12	19.64 ⁰	22.94 ³⁴⁸	35.090 ⁹¹	29.60 ²³⁷	54.845 ¹¹⁹	34.58 ²⁸	32.208 ⁷²	67.45 ²⁹⁷
3I 11	19.64 ¹⁹	19.46 ³⁴²	35.181 ¹²⁸	27.23 ²²³	54.964 ¹⁵⁰	34.86 ¹⁷	32.280 ¹¹⁷	64.48 ²⁸⁶
Feb. IO 11	19.83 ³⁷	16.04 ³²³	35.309 ¹⁶³	25.00 ²⁰¹	55.114 ¹⁷⁹	35.03 ⁴	32.397 ¹⁶²	61.62 ²⁶³
20 IO	20.20 ⁵⁵	12.81 ²⁹¹	35.472 ¹⁹⁵	22.99 ¹⁶⁹	55.293 ²⁰⁶	35.07 ¹²	32.559 ²⁰⁴	58.99 ²²⁹
März 2 IO	20.75 ⁷⁰	9.90 ²⁴⁹	35.667 ²²⁴	21.30 ¹³¹	55.499 ²³¹	34.95 ³⁰	32.763 ²⁴²	56.70 ¹⁸⁸
12 9	21.45 ⁸²	7.41 ¹⁹⁸	35.891 ²⁵⁰	19.99 ⁸⁷	55.730 ²⁵²	34.65 ⁴⁸	33.005 ²⁷⁶	54.82 ¹³⁸
22 8	22.27 ⁹²	5.43 ¹³⁹	36.141 ²⁷³	19.12 ³⁹	55.982 ²⁷²	34.17 ⁶⁷	33.281 ³⁰³	53.44 ⁸³
Apr. I 8	23.19 ⁹⁸	4.04 ⁷⁷	36.414 ²⁹⁰	18.73 ¹⁰	56.254 ²⁸⁷	33.50 ⁸⁴	33.584 ³²⁵	52.61 ²⁶
II 7	24.17 ¹⁰¹	3.27 ¹²	36.704 ³⁰¹	18.83 ⁵⁹	56.541 ³⁰⁰	32.66 ¹⁰⁰	33.909 ³⁴⁰	52.35 ³²
2I 6	25.18 ¹⁰¹	3.15 ⁵¹	37.005 ³⁰⁸	19.42 ¹⁰⁵	56.841 ³⁰⁷	31.66 ¹¹²	34.249 ³⁴⁶	52.67 ⁸⁸
Mai I 6	26.19 ⁹⁷	3.66 ¹¹²	37.313 ³⁰⁸	20.47 ¹⁴⁷	57.148 ³⁰⁹	30.54 ¹²⁰	34.595 ³⁴⁵	53.55 ¹⁴¹
II 5	27.16 ⁹⁰	4.78 ¹⁶⁸	37.621 ³⁰¹	21.94 ¹⁸³	57.457 ³⁰⁵	29.34 ¹²⁵	34.940 ³³⁵	54.96 ¹⁸⁷
2I 4	28.06 ⁸⁰	6.46 ²¹⁸	37.922 ²⁸⁵	23.77 ²¹⁵	57.762 ²⁹⁵	28.09 ¹²⁵	35.275 ³¹⁵	56.83 ²²⁹
3I 4	28.86 ⁶⁹	8.64 ²⁶¹	38.207 ²⁶⁴	25.92 ²³⁸	58.057 ²⁷⁷	26.84 ¹²¹	35.590 ²⁸⁹	59.12 ²⁶²
Juni IO 3	29.55 ⁵⁵	11.25 ²⁹⁵	38.471 ²³⁶	28.30 ²⁵⁴	58.334 ²⁵³	25.63 ¹¹³	35.879 ²⁵⁵	61.74 ²⁸⁷
20 2	30.10 ³⁹	14.20 ³²²	38.707 ²⁰²	30.84 ²⁶³	58.587 ²²³	24.50 ¹⁰²	36.134 ²¹⁴	64.61 ³⁰⁴
30 2	30.49 ²³	17.42 ³⁴⁰	38.909 ¹⁶²	33.47 ²⁶⁵	58.810 ¹⁸⁶	23.48 ⁸⁷	36.348 ¹⁶⁷	67.65 ³¹⁴
Juli IO 1	30.72 ⁶	20.82 ³⁴⁹	39.071 ¹¹⁸	36.12 ²⁶¹	58.996 ¹⁴⁶	22.61 ⁷²	36.515 ¹¹⁶	70.79 ³¹⁵
20 0	30.78 ¹¹	24.31 ³⁴⁹	39.189 ⁷²	38.73 ²⁵¹	59.142 ¹⁰¹	21.89 ⁵⁵	36.631 ⁶³	73.94 ³⁰⁸
30 0	30.67 ²⁸	27.80 ³⁴²	39.261 ²⁵	41.24 ²³⁴	59.243 ⁵⁵	21.34 ³⁸	36.694 ⁹	77.02 ²⁹⁵
Aug. 8 23	30.39 ⁴⁴	31.22 ³²⁷	39.286 ²¹	43.58 ²¹³	59.298 ¹⁰	20.96 ²¹	36.703 ⁴³	79.97 ²⁷⁶
18 22	29.95 ⁵⁹	34.49 ³⁰⁵	39.265 ⁶⁵	45.71 ¹⁸⁹	59.308 ³⁴	20.75 ⁶	36.660 ⁹⁴	82.73 ²⁵⁰
28 22	29.36 ⁷³	37.54 ²⁷⁷	39.200 ¹⁰⁵	47.60 ¹⁶⁰	59.274 ⁷⁴	20.69 ⁸	36.566 ¹⁴⁰	85.23 ²²⁰
Sept. 7 21	28.63 ⁸⁴	40.31 ²⁴²	39.095 ¹³⁹	49.20 ¹²⁹	59.200 ¹⁰⁹	20.77 ¹⁹	36.426 ¹⁷⁸	87.43 ¹⁸⁵
17 20	27.79 ⁹⁴	42.73 ²⁰¹	38.956 ¹⁶⁶	50.49 ⁹⁶	59.091 ¹³⁵	20.96 ²⁹	36.248 ²¹⁰	89.28 ¹⁴⁵
27 20	26.85 ¹⁰²	44.74 ¹⁵⁶	38.790 ¹⁸⁵	51.45 ⁶⁰	58.956 ¹⁵⁵	21.25 ³⁶	36.038 ²³³	90.73 ¹⁰⁴
Okt. 7 19	25.83 ¹⁰⁷	46.30 ¹⁰⁶	38.605 ¹⁹⁴	52.05 ²⁴	58.801 ¹⁶³	21.61 ⁴¹	35.805 ²⁴⁶	91.77 ⁵⁹
17 18	24.76 ¹¹⁰	47.36 ⁵⁴	38.411 ¹⁹⁵	52.29 ¹⁴	58.638 ¹⁶³	22.02 ⁴⁴	35.559 ²⁴⁹	92.36 ¹³
27 18	23.66 ¹⁰⁹	47.90 ³	38.216 ¹⁸⁶	52.15 ⁵¹	58.475 ¹⁵³	22.46 ⁴⁶	35.310 ²⁴³	92.49 ³⁶
Nov. 6 17	22.57 ¹⁰⁶	47.87 ⁶⁰	38.030 ¹⁷⁰	51.64 ⁸⁸	58.322 ¹³⁴	22.92 ⁴⁷	35.067 ²²⁸	92.13 ⁸³
16 16	21.51 ¹⁰⁰	47.27 ¹¹⁶	37.860 ¹⁴⁶	50.76 ¹²⁴	58.188 ¹¹⁰	23.39 ⁴⁸	34.839 ²⁰³	91.30 ¹³⁰
26 16	20.51 ⁹²	46.11 ¹⁷²	37.714 ¹¹⁶	49.52 ¹⁵⁷	58.078 ⁷⁸	23.87 ⁴⁸	34.636 ¹⁷³	90.00 ¹⁷⁴
Dez. 6 15	19.59 ⁸⁰	44.39 ²²²	37.598 ⁸³	47.95 ¹⁸⁶	58.000 ⁴⁴	24.35 ⁴⁸	34.463 ¹³⁶	88.26 ²¹⁴
16 14	18.79 ⁶⁵	42.17 ²⁶⁷	37.515 ⁴⁶	46.09 ²¹¹	57.956 ⁷	24.83 ⁴⁶	34.327 ⁹⁴	86.12 ²⁴⁸
26 14	18.14 ⁵⁰	39.50 ³⁰⁴	37.469 ⁷	43.98 ²²⁹	57.949 ³⁰	25.29 ⁴⁴	34.233 ⁴⁹	83.64 ²⁷⁴
36 13	17.64	36.46	37.462	41.69	57.979	25.73	34.184	80.90
Mittl. Ort	24.66	21.46	37.085	31.82	57.024	31.01	34.315	68.52
sec δ , tg δ	4.616	+4.507	1.098	+0.454	1.025	-0.227	1.306	+0.840

Welt-Zeit	764) α Pavonis		767) δ Cephei		768) ϵ Delphini		769) α Indi		
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	
1926	20 ^b 19 ^m	-56° 58'	20 ^b 28 ^m	+62° 44'	20 ^b 29 ^m	+11° 2'	20 ^b 32 ^m	-47° 32'	
Jan. I	14	44.304	32.76	18.00	49.65	38.607	62.93	18.840	71.40
II	13	44.349	30.61	17.85	46.49	38.624	61.23	18.873	69.75
21	12	44.463	28.33	17.78	43.13	38.675	59.52	18.958	67.96
31	12	44.641	25.98	17.80	39.69	38.760	57.87	19.094	66.06
Feb. 10	11	44.880	23.62	17.90	36.31	38.877	56.34	19.278	64.11
20	10	45.175	21.31	18.09	33.11	39.026	55.00	19.507	62.14
März 2	10	45.520	19.09	18.36	30.22	39.204	53.92	19.776	60.19
12	9	45.909	17.01	18.70	27.74	39.410	53.15	20.083	58.30
22	8	46.337	15.10	19.10	25.77	39.641	52.74	20.423	56.49
Apr. I	8	46.799	13.40	19.55	24.38	39.894	52.71	20.792	54.80
II	7	47.286	11.94	20.03	23.60	40.166	53.06	21.186	53.27
21	6	47.792	10.76	20.54	23.47	40.452	53.79	21.599	51.93
Mai I	6	48.310	9.89	21.06	23.98	40.748	54.88	22.025	50.81
II	5	48.829	9.34	21.58	25.09	41.047	56.29	22.456	49.94
21	4	49.339	9.14	22.07	26.77	41.343	57.96	22.884	49.34
31	4	49.831	9.29	22.53	28.96	41.630	59.85	23.301	49.04
Juni 10	3	50.293	9.80	22.94	31.58	41.900	61.88	23.697	49.05
20	2	50.714	10.65	23.29	34.56	42.146	64.00	24.062	49.37
30	2	51.084	11.82	23.57	37.80	42.363	66.16	24.387	49.99
Juli 10	1	51.394	13.29	23.77	41.23	42.554	68.28	24.665	50.90
20	1	51.635	15.00	23.89	44.75	42.686	70.32	24.888	52.07
30	0	51.801	16.90	23.93	48.29	42.784	72.24	25.050	53.46
Aug. 8	23	51.888	18.94	23.89	51.75	42.838	73.99	25.148	55.02
18	23	51.897	21.04	23.76	55.07	42.847	75.55	25.181	56.70
28	22	51.829	23.12	23.56	58.17	42.813	76.88	25.151	58.42
Sept. 7	21	51.690	25.11	23.29	60.98	42.740	77.98	25.060	60.11
17	21	51.487	26.92	22.95	63.44	42.633	78.82	24.917	61.72
27	20	51.233	28.49	22.56	65.50	42.498	79.40	24.730	63.17
Okt. 7	19	50.941	29.74	22.13	67.11	42.344	79.72	24.510	64.39
17	19	50.627	30.62	21.68	68.22	42.178	79.78	24.270	65.34
27	18	50.307	31.10	21.21	68.81	42.010	79.57	24.024	65.97
Nov. 6	17	49.998	31.15	20.74	68.84	41.849	79.11	23.785	66.26
16	17	49.716	30.76	20.28	68.30	41.702	78.39	23.565	66.19
26	16	49.475	29.96	19.85	67.19	41.575	77.43	23.376	65.77
Dez. 6	15	49.286	28.78	19.47	65.54	41.474	76.25	23.228	65.02
16	15	49.158	27.25	19.14	63.39	41.404	74.88	23.126	63.97
26	14	49.096	25.43	18.87	60.78	41.367	73.35	23.076	62.65
36	13	49.104	23.38	18.68	57.81	41.365	71.70	23.079	61.11
Mittl. Ort		48.256	24.90	20.58	41.93	40.659	62.58	22.085	63.09
sec δ , tg δ		1.835	-1.538	2.184	+1.941	1.019	+0.195	1.482	-1.093

Obere Kulmination Greenwich

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Welt-Zeit	770) 73 Draconis		771) β Delphini		773) υ Capricorni		774) α Delphini		
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	
1926	20 ^h 32 ^m	+74° 41'	20 ^h 34 ^m	+14° 20'	20 ^h 35 ^m	-18° 23'	20 ^h 36 ^m	+15° 38'	
Jan. I	I 14	26.61 ³⁶ 73.53 ³¹⁰	2.705 ⁹ 13.04 ¹⁸³		48.032 ³¹ 65.85 ⁵		10.040 ⁵ 61.00 ¹⁸⁹		
II	I 13	26.25 ²² 70.43 ³³⁴	2.714 ⁴⁴ 11.21 ¹⁸⁷		48.063 ⁶⁶ 65.90 ⁴		10.045 ⁴⁰ 59.11 ¹⁹²		
21	I 13	26.03 ⁶ 67.09 ³⁴⁶	2.758 ⁷⁸ 9.34 ¹⁸²		48.129 ¹⁰⁰ 65.86 ¹³		10.085 ⁷⁵ 57.19 ¹⁸⁸		
31	I 12	25.97 ⁹ 63.63 ³⁴⁴	2.836 ¹¹² 7.52 ¹⁷⁰		48.229 ¹³³ 65.73 ²⁵		10.160 ¹⁰⁹ 55.31 ¹⁷⁷		
Feb. IO	II	26.06 ²⁵ 60.19 ³³⁰	2.948 ¹⁴³ 5.82 ¹⁵⁰		48.362 ¹⁶⁴ 65.48 ³⁷		10.269 ¹⁴¹ 53.54 ¹⁵⁷		
20	II	26.31 ³⁹ 56.89 ³⁰³	3.091 ¹⁷⁴ 4.32 ¹²⁵		48.526 ¹⁹³ 65.11 ⁵¹		10.410 ¹⁷² 51.97 ¹³⁰		
März 2	IO	26.70 ⁵³ 53.86 ²⁶⁵	3.265 ²⁰³ 3.07 ⁹²		48.719 ²²⁰ 64.60 ⁶⁶		10.582 ²⁰¹ 50.67 ⁹⁸		
12	9	27.23 ⁶⁴ 51.21 ²¹⁷	3.468 ²²⁹ 2.15 ⁵⁴		48.939 ²⁴⁴ 63.94 ⁸⁰		10.783 ²²⁸ 49.69 ⁶¹		
22	9	27.87 ⁷³ 49.04 ¹⁶¹	3.697 ²⁵² 1.61 ¹⁵		49.183 ²⁶⁷ 63.14 ⁹⁴		11.011 ²⁵² 49.08 ¹⁹		
Apr. I	8	28.60 ⁷⁹ 47.43 ¹⁰⁰	3.949 ²⁷² 1.46 ²⁶		49.450 ²⁸⁷ 62.20 ¹⁰⁷		11.263 ²⁷² 48.89 ²³		
II	7	29.39 ⁸³ 46.43 ³⁶	4.221 ²⁸⁸ 1.72 ⁶⁷		49.737 ³⁰² 61.13 ¹¹⁶		11.535 ²⁸⁷ 49.12 ⁶⁴		
21	7	30.22 ⁸⁴ 46.07 ²⁸	4.509 ²⁹⁷ 2.39 ¹⁰⁶		50.039 ³¹⁴ 59.97 ¹²³		11.822 ²⁹⁸ 49.76 ¹⁰⁴		
Mai I	6	31.06 ⁸³ 46.35 ⁹⁰	4.806 ³⁰¹ 3.45 ¹⁴⁰		50.353 ³²⁰ 58.74 ¹²⁷		12.120 ³⁰³ 50.80 ¹³⁹		
II	5	31.89 ⁷⁹ 47.25 ¹⁴⁹	5.107 ²⁹⁹ 4.85 ¹⁶⁹		50.673 ³¹⁹ 57.47 ¹²⁵		12.423 ³⁰⁰ 52.19 ¹⁷⁰		
21	5	32.68 ⁷² 48.74 ²⁰¹	5.406 ²⁹⁰ 6.54 ¹⁹⁴		50.992 ³¹² 56.22 ¹²⁰		12.723 ²⁹¹ 53.89 ¹⁹⁶		
31	4	33.40 ⁶⁴ 50.75 ²⁴⁷	5.696 ²⁷³ 8.48 ²¹²		51.304 ²⁹⁷ 55.02 ¹¹²		13.014 ²⁷⁴ 55.85 ²¹⁵		
Juni IO	3	34.04 ⁵³ 53.22 ²⁸⁵	5.969 ²⁴⁹ 10.60 ²²³		51.601 ²⁷⁵ 53.90 ⁹⁹		13.288 ²⁵⁰ 58.00 ²²⁷		
20	3	34.57 ⁴¹ 56.07 ³¹⁶	6.218 ²¹⁹ 12.83 ²²⁸		51.876 ²⁴⁶ 52.91 ⁸⁴		13.538 ²²¹ 60.27 ²³³		
30	2	34.98 ²⁸ 59.23 ³³⁸	6.437 ¹⁸⁴ 15.11 ²²⁸		52.122 ²¹² 52.07 ⁶⁶		13.759 ¹⁸⁵ 62.60 ²³³		
Juli IO	I	35.26 ¹⁴ 62.61 ³⁵¹	6.621 ¹⁴⁴ 17.39 ²²¹		52.334 ¹⁷¹ 51.41 ⁴⁷		13.944 ¹⁴⁵ 64.93 ²²⁸		
20	I	35.40 ¹ 66.12 ³⁵⁶	6.765 ¹⁰¹ 19.60 ²⁰⁹		52.505 ¹²⁷ 50.94 ²⁸		14.089 ¹⁰² 67.21 ²¹⁶		
30	0	35.41 ¹⁴ 69.68 ³⁵²	6.866 ⁵⁵ 21.69 ¹⁹³		52.632 ⁸⁰ 50.66 ⁹		14.191 ⁵⁷ 69.37 ²⁰¹		
Aug. 8	23	35.27 ²⁷ 73.20 ³⁴¹	6.921 ¹¹ 23.62 ¹⁷⁴		52.712 ³² 50.57 ⁸		14.248 ¹¹ 71.38 ¹⁸⁰		
18	23	35.00 ⁴⁰ 76.61 ³²³	6.932 ³³ 25.36 ¹⁵¹		52.744 ¹⁴ 50.65 ²⁴		14.259 ³² 73.18 ¹⁵⁸		
28	22	34.60 ⁵¹ 79.84 ²⁹⁸	6.899 ⁷³ 26.87 ¹²⁶		52.730 ⁵⁶ 50.89 ³⁶		14.227 ⁷² 74.76 ¹³⁴		
Sept. 7	21	34.09 ⁶² 82.82 ²⁶⁵	6.826 ¹⁰⁷ 28.13 ¹⁰⁰		52.674 ⁹⁵ 51.25 ⁴⁶		14.155 ¹⁰⁷ 76.10 ¹⁰⁷		
17	21	33.47 ⁷² 85.47 ²²⁷	6.719 ¹³⁵ 29.13 ⁷²		52.579 ¹²⁵ 51.71 ⁵³		14.048 ¹³⁶ 77.17 ⁷⁸		
27	20	32.75 ⁷⁸ 87.74 ¹⁸⁴	6.584 ¹⁵⁶ 29.85 ⁴⁴		52.454 ¹⁴⁷ 52.24 ⁵⁶		13.912 ¹⁵⁷ 77.95 ⁴⁹		
Okt. 7	19	31.97 ⁸³ 89.58 ¹³⁵	6.428 ¹⁶⁸ 30.29 ¹⁵		52.307 ¹⁶¹ 52.80 ⁵⁶		13.755 ¹⁶⁹ 78.44 ¹⁹		
17	19	31.14 ⁸⁷ 90.93 ⁸³	6.260 ¹⁷¹ 30.44 ¹⁴		52.146 ¹⁶⁴ 53.36 ⁵³		13.586 ¹⁷² 78.63 ¹¹		
27	18	30.27 ⁸⁸ 91.76 ²⁷	6.089 ¹⁶⁵ 30.30 ⁴³		51.982 ¹⁵⁸ 53.89 ⁵⁰		13.414 ¹⁶⁷ 78.52 ⁴⁰		
Nov. 6	17	29.39 ⁸⁶ 92.03 ³⁰	5.924 ¹⁵³ 29.87 ⁷¹		51.824 ¹⁴³ 54.39 ⁴⁴		13.247 ¹⁵⁵ 78.12 ⁷⁰		
16	17	28.53 ⁸² 91.73 ⁸⁹	5.771 ¹³² 29.16 ⁹⁸		51.681 ¹²¹ 54.83 ³⁷		13.092 ¹³⁵ 77.42 ⁹⁹		
26	16	27.71 ⁷⁶ 90.84 ¹⁴⁶	5.639 ¹⁰⁷ 28.18 ¹²³		51.560 ⁹² 55.20 ³¹		12.957 ¹¹⁰ 76.43 ¹²⁵		
Dez. 6	16	26.95 ⁶⁷ 89.38 ¹⁹⁹	5.532 ⁷⁷ 26.95 ¹⁴⁵		51.468 ⁶⁰ 55.51 ²⁴		12.847 ⁸⁰ 75.18 ¹⁴⁸		
16	15	26.28 ⁵⁷ 87.39 ²⁴⁸	5.455 ⁴⁴ 25.50 ¹⁶⁴		51.408 ²⁵ 55.75 ¹⁷		12.767 ⁴⁸ 73.70 ¹⁶⁷		
26	14	25.71 ⁴⁵ 84.91 ²⁸⁸	5.411 ¹⁰ 23.86 ¹⁷⁷		51.383 ¹² 55.92 ⁹		12.719 ¹⁴ 72.03 ¹⁸²		
36	14	25.26	5.401	22.09	51.395	56.01	12.705	70.21	
Mittl. Ort		30.23	64.63	4.730	12.21	50.373	61.05	12.054	59.96
sec δ, tg δ		3.790	+3.656	1.032	+0.256	1.054	-0.333	1.039	+0.280

Welt-Zeit	775) β Pavonis		777) α Cygni		780) ε Cygni		781) ε Aquarii	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	20 ^h 38 ^m	-66° 27'	20 ^h 38 ^m	+45° 0'	20 ^h 43 ^m	+33° 41'	20 ^h 43 ^m	-9° 45'
Jan. I	14 ^h 13.61	85.00	52.434	61.60.43	11.002	31.30.30	38.101	20.67.21
II	13.60	82.43	52.373	57.56	10.971	33.77	38.121	67.75
21	13.68	79.68	52.362	54.53	10.980	31.12	38.174	68.23
31	13.85	76.84	52.402	51.46	11.031	28.44	38.260	68.62
Feb. 10	11 14.11	73.98	52.493	48.46	11.123	25.85	38.378	68.88
20	11 14.45	71.16	52.634	45.64	11.256	23.44	38.525	69.00
März 2	10 14.86	68.45	52.823	43.12	11.428	21.32	38.701	68.93
12	9 15.34	65.91	53.057	41.00	11.637	19.58	38.905	68.67
22	9 15.87	63.58	53.331	39.35	11.879	18.28	39.133	68.20
Apr. I	8 16.46	61.52	53.640	38.24	12.151	17.48	39.385	67.51
II	7 17.09	59.76	53.976	37.72	12.447	17.21	39.657	66.61
21	7 17.75	58.34	54.332	37.79	12.762	17.48	39.945	65.53
Mai I	6 18.42	57.30	54.699	38.44	13.089	18.27	40.246	64.29
II	5 19.10	56.65	55.068	39.65	13.420	19.56	40.554	62.93
21	5 19.78	56.42	55.429	41.37	13.748	21.30	40.862	61.49
31	4 20.44	56.61	55.774	43.55	14.063	23.43	41.164	60.03
Juni 10	3 21.05	57.22	56.092	46.10	14.358	25.87	41.452	58.59
20	3 21.62	58.24	56.375	48.96	14.626	28.57	41.721	57.20
30	2 22.13	59.64	56.616	52.04	14.858	31.44	41.962	55.91
Juli 10	1 22.56	61.37	56.809	55.26	15.050	34.41	42.169	54.76
20	1 22.90	63.40	56.949	58.54	15.197	37.39	42.338	53.77
30	0 23.14	65.66	57.032	61.80	15.295	40.33	42.465	52.96
Aug. 8	23 23.28	68.07	57.057	64.97	15.342	43.16	42.547	52.34
18	23 23.31	70.56	57.026	67.98	15.339	45.81	42.583	51.91
28	22 23.24	73.04	56.941	70.76	15.288	48.23	42.575	51.66
Sept. 7	22 23.07	75.42	56.805	73.26	15.193	50.38	42.525	51.58
17	21 22.81	77.60	56.625	75.42	15.058	52.21	42.438	51.66
27	20 22.47	79.50	56.408	77.20	14.891	53.69	42.322	51.86
Okt. 7	20 22.08	81.04	56.164	78.56	14.700	54.79	42.184	52.17
17	19 21.64	82.16	55.902	79.46	14.492	55.48	42.032	52.57
27	18 21.19	82.80	55.631	79.89	14.278	55.75	41.875	53.03
Nov. 6	18 20.74	82.94	55.362	79.81	14.067	55.59	41.723	53.54
16	17 20.32	82.57	55.104	79.23	13.866	54.98	41.584	54.09
26	16 19.94	81.69	54.867	78.15	13.683	53.95	41.465	54.66
Dez. 6	16 19.62	80.34	54.657	76.59	13.526	52.51	41.371	55.25
16	15 19.38	78.56	54.482	74.59	13.399	50.69	41.307	55.84
26	14 19.22	76.42	54.349	72.20	13.307	48.54	41.275	56.42
36	14 19.16	73.98	54.260	69.49	13.253	46.14	41.277	56.98
Mittl. Ort	18.64	74.73	54.520	54.56	12.990	32.14	40.290	63.46
sec δ, tg δ	2.505	-2.297	1.415	+1.001	1.202	+0.667	1.015	-0.172

Obere Kulmination Greenwich

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Welt-Zeit	783) η Cephei			784) λ Cygni			785) β Indi			786) ζ Vulpeculae		
	AR.	Dekl.		AR.	Dekl.		AR.	Dekl.		AR.	Dekl.	
1926	20 ^h 43 ^m	+61° 32'	20 ^h 44 ^m	+36° 12'	20 ^h 48 ^m	-58° 43'	20 ^h 51 ^m	+27° 46'				
Jan. I	I 14	44.80 ¹⁶	71.44 ³⁰¹	29.521 ⁴⁰	69.66 ²⁶¹	58.299 ¹¹	75.53 ²¹⁹	22.386 ²⁸	34.47 ²³⁰			
II	I 13	44.64 ⁹	68.43 ³²⁵	29.481 ²	67.05 ²⁷⁵	58.288 ⁵⁸	73.34 ²³⁹	22.358 ¹⁰	32.17 ²⁴⁰			
2I	I 13	44.55 ¹	65.18 ³³⁵	29.483 ⁴⁵	64.30 ²⁷⁷	58.346 ¹²⁶	70.95 ²⁵¹	22.368 ⁴⁷	29.77 ²⁴²			
3I	I 12	44.54 ⁷	61.83 ³³⁴	29.528 ⁸⁹	61.53 ²⁷⁰	58.472 ¹⁹¹	68.44 ²⁵⁷	22.415 ⁸⁶	27.35 ²³³			
Feb. IO	II	44.61 ¹⁶	58.49 ³¹⁹	29.617 ¹³¹	58.83 ²⁵¹	58.663 ²⁵²	65.87 ²⁵⁸	22.501 ¹²³	25.02 ²¹⁶			
20	II	44.77 ²³	55.30 ²⁹²	29.748 ¹⁷²	56.32 ²²³	58.915 ³⁰⁸	63.29 ²⁵³	22.624 ¹⁵⁹	22.86 ¹⁸⁹			
März 2	IO	45.00 ³⁰	52.38 ²⁵⁴	29.920 ²¹⁰	54.09 ¹⁸⁵	59.223 ³⁶⁰	60.76 ²⁴³	22.783 ¹⁹⁴	20.97 ¹⁵⁴			
I 2	9	45.30 ³⁶	49.84 ²⁰⁶	30.130 ²⁴⁵	52.24 ¹⁴⁰	59.583 ⁴⁰⁸	58.33 ²²⁸	22.977 ²²⁶	19.43 ¹¹²			
22	9	45.66 ⁴²	47.78 ¹⁵⁰	30.375 ²⁷⁶	50.84 ⁸⁹	59.991 ⁴⁴⁸	56.05 ²⁰⁹	23.203 ²⁵⁵	18.31 ⁶⁵			
Apr. I	8	46.08 ⁴⁷	46.28 ⁹⁰	30.651 ³⁰²	49.95 ³⁶	60.439 ⁴⁸³	53.96 ¹⁸⁴	23.458 ²⁷⁹	17.66 ¹⁷			
II	7	46.55 ⁴⁹	45.38 ²⁷	30.953 ³²¹	49.59 ²⁰	60.922 ⁵¹⁰	52.12 ¹⁵⁷	23.737 ²⁹⁹	17.49 ³⁴			
2I	7	47.04 ⁵⁰	45.11 ³⁷	31.274 ³³³	49.79 ⁷³	61.432 ⁵³⁰	50.55 ¹²⁷	24.036 ³¹²	17.83 ⁸²			
Mai I	6	47.54 ⁵⁰	45.48 ⁹⁸	31.607 ³³⁸	50.52 ¹²⁵	61.962 ⁵⁴⁰	49.28 ⁹²	24.348 ³¹⁸	18.65 ¹²⁸			
II	6	48.04 ⁴⁹	46.46 ¹⁵⁶	31.945 ³³³	51.77 ¹⁷²	62.502 ⁵³⁹	48.36 ⁵⁵	24.666 ³¹⁷	19.93 ¹⁶⁹			
2I	5	48.53 ⁴⁶	48.02 ²⁰⁸	32.278 ³²⁰	53.49 ²¹²	63.041 ⁵²⁷	47.81 ¹⁷	24.983 ³⁰⁸	21.62 ²⁰⁴			
3I	4	48.99 ⁴²	50.10 ²⁵³	32.598 ³⁰⁰	55.61 ²⁴⁶	63.568 ⁵⁰⁴	47.64 ²²	25.291 ²⁹¹	23.66 ²³⁴			
Juni IO	4	49.41 ³⁶	52.63 ²⁹⁰	32.898 ²⁷²	58.07 ²⁷²	64.072 ⁴⁶⁸	47.86 ⁶¹	25.582 ²⁶⁷	26.00 ²⁵⁵			
20	3	49.77 ³⁰	55.53 ³²⁰	33.170 ²³⁵	60.79 ²⁹²	64.540 ⁴²¹	48.47 ⁹⁷	25.849 ²³⁵	28.55 ²⁷⁰			
30	2	50.07 ²³	58.73 ³⁴¹	33.405 ¹⁹⁴	63.71 ³⁰²	64.961 ³⁶³	49.44 ¹³²	26.084 ¹⁹⁸	31.25 ²⁷⁸			
Juli IO	2	50.30 ¹⁶	62.14 ³⁵³	33.599 ¹⁴⁷	66.73 ³⁰⁵	65.324 ²⁹⁶	50.76 ¹⁶³	26.282 ¹⁵⁵	34.03 ²⁷⁸			
20	I	50.46 ⁷	65.67 ³⁵⁷	33.746 ⁹⁷	69.78 ³⁰²	65.620 ²²⁰	52.39 ¹⁸⁸	26.437 ¹¹⁰	36.81 ²⁷³			
30	0	50.53 ¹	69.24 ³⁵³	33.843 ⁴⁵	72.80 ²⁹¹	65.840 ¹⁴⁰	54.27 ²⁰⁷	26.547 ⁶²	39.54 ²⁶⁰			
Aug. 9	0	50.52 ⁸	72.77 ³⁴¹	33.888 ⁶	75.71 ²⁷⁴	65.980 ⁴²¹	56.34 ²¹⁹	26.609 ¹⁴	42.14 ²⁴³			
18	23	50.44 ¹⁶	76.18 ³²¹	33.882 ⁵⁶	78.45 ²⁵²	66.038 ⁵⁸	58.53 ²²³	26.623 ³³	44.57 ²²¹			
28	22	50.28 ²⁴	79.39 ²⁹⁵	33.826 ¹⁰¹	80.97 ²²⁴	66.013 ¹⁰³	60.76 ²¹⁸	26.590 ⁷⁶	46.78 ¹⁹⁵			
Sept. 7	22	50.04 ²⁹	82.34 ²⁶³	33.725 ¹⁴¹	83.21 ¹⁹²	65.910 ¹⁷⁴	62.94 ²⁰⁶	26.514 ¹¹⁴	48.73 ¹⁶⁴			
17	21	49.75 ³⁵	84.97 ²²⁴	33.584 ¹⁷⁵	85.13 ¹⁵⁷	65.736 ²³⁵	65.00 ¹⁸⁵	26.400 ¹⁴⁶	50.37 ¹³²			
27	20	49.40 ³⁹	87.21 ¹⁸¹	33.409 ²⁰⁰	86.70 ¹¹⁷	65.501 ²⁸³	66.85 ¹⁵⁵	26.254 ¹⁷⁰	51.69 ⁹⁷			
Okt. 7	20	49.01 ⁴²	89.02 ¹³³	33.209 ²¹⁷	87.87 ⁷⁶	65.218 ³¹⁵	68.40 ¹²¹	26.084 ¹⁸⁶	52.66 ⁶⁰			
17	19	48.59 ⁴⁴	90.35 ⁸¹	32.992 ²²³	88.63 ³²	64.903 ³³³	69.61 ⁸⁰	25.898 ¹⁹³	53.26 ²²			
27	18	48.15 ⁴⁴	91.16 ²⁶	32.769 ²²²	88.95 ¹³	64.570 ³³⁰	70.41 ³⁵	25.705 ¹⁹²	53.48 ¹⁸			
Nov. 6	18	47.71 ⁴⁴	91.42 ³¹	32.547 ²¹²	88.82 ⁵⁸	64.240 ³¹³	70.76 ¹⁰	25.513 ¹⁸²	53.30 ⁵⁷			
16	17	47.27 ⁴¹	91.11 ⁸⁷	32.335 ¹⁹⁴	88.24 ¹⁰³	63.927 ²⁸¹	70.66 ⁵⁶	25.331 ¹⁶⁵	52.73 ⁹⁶			
26	16	46.86 ³⁷	90.24 ¹⁴³	32.141 ¹⁶⁸	87.21 ¹⁴⁶	63.646 ²³⁵	70.10 ¹⁰⁰	25.166 ¹⁴³	51.77 ¹³²			
Dez. 6	16	46.49 ³³	88.81 ¹⁹⁵	31.973 ¹³⁸	85.75 ¹⁸⁵	63.411 ¹⁷⁹	69.10 ¹³⁹	25.023 ¹¹⁴	50.45 ¹⁶⁶			
16	15	46.16 ²⁷	86.86 ²⁴²	31.835 ¹⁰²	83.90 ²¹⁰	63.232 ¹¹⁶	67.71 ¹⁷⁵	24.909 ⁸²	48.79 ¹⁹⁶			
26	14	45.89 ²¹	84.44 ²⁸⁰	31.733 ⁶³	81.70 ²⁴⁷	63.116 ⁴⁸	65.96 ²⁰⁵	24.827 ⁴⁸	46.83 ²¹⁸			
36	14	45.68	81.64	31.670	79.23	63.068	63.91	24.779	44.65			

Mittl. Ort	47.24	63.30	31.515	65.06	62.254	64.67	24.332	31.31
sec δ , tg δ	2.099	+1.846	1.239	+0.732	1.927	-1.647	1.130	+0.527

Welt-Zeit	788) ν Cygni		790) ζ Microscopii		793) β Cygni pr. *)		794) ν Aquarii	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	20 ^h 54 ^m	+40° 52'	20 ^h 58 ^m	-38° 55'	21 ^h 3 ^m	+38° 22'	21 ^h 5 ^m	-11° 40'
Jan. I 14	22.825 ⁶⁴	58.77 ²⁶⁷	II.762 ⁴	27.32 ¹¹³	32.752 ⁵²	69.96 ²⁴⁶	31.778 ¹	25.14 ⁴⁰
II 14	22.761 ¹⁹	56.10 ²⁸³	II.766 ⁴⁸	26.19 ¹³⁰	32.700 ¹⁰	67.50 ²⁶³	31.779 ³³	25.54 ³²
21 13	22.742 ²⁷	53.27 ²⁹⁰	II.814 ⁹⁰	24.89 ¹⁴⁵	32.690 ³³	64.87 ²⁷⁰	31.812 ⁶⁵	25.86 ²²
31 12	22.769 ⁷³	50.37 ²⁸⁵	II.904 ¹³¹	23.44 ¹⁵⁷	32.723 ⁷⁸	62.17 ²⁶⁵	31.877 ⁹⁶	26.08 ⁸
Feb. 10 12	22.842 ¹¹⁹	47.52 ²⁶⁹	12.035 ¹⁶⁹	21.87 ¹⁶⁵	32.801 ¹²¹	59.52 ²⁴⁹	31.973 ¹²⁷	26.16 ⁷
20 11	22.961 ¹⁶⁵	44.83 ²⁴³	12.204 ²⁰⁶	20.22 ¹⁷¹	32.922 ¹⁶⁵	57.03 ²²³	32.100 ¹⁵⁸	26.09 ²⁴
März 2 10	23.126 ²⁰⁷	42.40 ²⁰⁶	12.410 ²⁴¹	18.51 ¹⁷⁵	33.087 ²⁰⁷	54.80 ¹⁸⁸	32.258 ¹⁸⁶	25.85 ⁴³
12 10	23.333 ²⁴⁷	40.34 ¹⁶¹	12.651 ²⁷⁴	16.76 ¹⁷⁵	33.294 ²⁴⁵	52.92 ¹⁴⁵	32.444 ²¹³	25.42 ⁶³
22 9	23.580 ²⁸²	38.73 ¹⁰⁹	12.925 ³⁰⁴	15.01 ¹⁷²	33.539 ²⁸⁰	51.47 ⁹⁵	32.657 ²³⁹	24.79 ⁸⁴
Apr. I 8	23.862 ³¹¹	37.64 ⁵⁵	13.229 ³²⁹	13.29 ¹⁶⁶	33.819 ³⁰⁹	50.52 ⁴¹	32.896 ²⁶³	23.95 ¹⁰³
II 8	24.173 ³³⁴	37.09 ²	13.558 ³⁵²	11.63 ¹⁵⁷	34.128 ³³²	50.11 ¹⁴	33.159 ²⁸³	22.92 ¹²⁰
21 7	24.507 ³⁴⁸	37.11 ⁵⁸	13.910 ³⁶⁹	10.06 ¹⁴³	34.460 ³⁴⁸	50.25 ⁶⁹	33.442 ²⁹⁸	21.72 ¹³⁴
Mai I 6	24.855 ³⁵³	37.69 ¹¹³	14.279 ³⁸⁰	8.63 ¹²⁷	34.808 ³⁵⁴	50.94 ¹²¹	33.740 ³⁰⁹	20.38 ¹⁴⁴
II 6	25.208 ³⁵¹	38.82 ¹⁶²	14.659 ³⁸²	7.36 ¹⁰⁶	35.162 ³⁵⁴	52.15 ¹⁷⁰	34.049 ³¹³	18.94 ¹⁵⁰
21 5	25.559 ³³⁹	40.44 ²⁰⁷	15.041 ³⁷⁸	6.30 ⁸²	35.516 ³⁴⁴	53.85 ²¹³	34.362 ³¹⁰	17.44 ¹⁵²
31 4	25.898 ³¹⁸	42.51 ²⁴⁴	15.419 ³⁶⁴	5.48 ⁵⁶	35.860 ³²⁴	55.98 ²⁵⁰	34.672 ³⁰⁰	15.92 ¹⁴⁸
Juni 10 4	26.216 ²⁸⁸	44.95 ²⁷⁴	15.783 ³⁴³	4.92 ²⁸	36.184 ²⁹⁸	58.48 ²⁷⁹	34.972 ²⁸³	14.44 ¹⁴¹
20 3	26.504 ²⁵¹	47.69 ²⁹⁷	16.126 ³¹²	4.64 ¹	36.482 ²⁶³	61.27 ³⁰¹	35.255 ²⁵⁸	13.03 ¹²⁹
30 2	26.755 ²⁰⁷	50.66 ³¹²	16.438 ²⁷³	4.65 ³⁰	36.745 ²²¹	64.28 ³¹⁵	35.513 ²²⁷	11.74 ¹¹⁴
Juli 10 2	26.962 ¹⁵⁹	53.78 ³¹⁸	16.711 ²²⁸	4.95 ⁵⁷	36.966 ¹⁷⁴	67.43 ³²¹	35.740 ¹⁹⁰	10.60 ⁹⁷
20 1	27.121 ¹⁰⁶	56.96 ³¹⁷	16.939 ¹⁷⁶	5.52 ⁸²	37.140 ¹²⁵	70.64 ³¹⁹	35.930 ¹⁴⁹	9.63 ⁷⁷
30 0	27.227 ⁵²	60.13 ³⁰⁹	17.115 ¹²¹	6.34 ¹⁰⁵	37.265 ⁷²	73.83 ³¹²	36.079 ¹⁰⁴	8.86 ⁵⁶
Aug. 9 0	27.279 ²	63.22 ²⁹⁴	17.236 ⁶⁴	7.39 ¹²²	37.337 ¹⁹	76.95 ²⁹⁶	36.183 ⁵⁸	8.30 ³⁶
18 23	27.277 ⁵⁴	66.16 ²⁷⁴	17.300 ⁷	8.61 ¹³⁵	37.356 ³²	79.91 ²⁷⁶	36.241 ¹³	7.94 ¹⁷
28 22	27.223 ¹⁰³	68.90 ²⁴⁷	17.307 ⁴⁷	9.96 ¹⁴¹	37.324 ⁷⁹	82.67 ²⁵⁰	36.254 ³⁰	7.77 ¹
Sept. 7 22	27.120 ¹⁴⁶	71.37 ²¹⁵	17.260 ⁹⁶	11.37 ¹⁴²	37.245 ¹²²	85.17 ²²⁰	36.224 ⁶⁹	7.78 ¹⁷
17 21	26.974 ¹⁸²	73.52 ¹⁸⁰	17.164 ¹³⁷	12.79 ¹³⁵	37.123 ¹⁵⁸	87.37 ¹⁸⁴	36.155 ¹⁰¹	7.95 ²⁹
27 21	26.792 ²¹¹	75.32 ¹⁴⁰	17.027 ¹⁶⁹	14.14 ¹²⁴	36.965 ¹⁸⁵	89.21 ¹⁴⁵	36.054 ¹²⁶	8.24 ⁴⁰
Okt. 7 20	26.581 ²³¹	76.72 ⁹⁷	16.858 ¹⁹¹	15.38 ¹⁰⁵	36.780 ²⁰⁶	90.66 ¹⁰⁴	35.928 ¹⁴³	8.64 ⁴⁸
17 19	26.350 ²⁴⁰	77.69 ⁵²	16.667 ²⁰¹	16.43 ⁸⁴	36.574 ²¹⁶	91.70 ⁶⁰	35.785 ¹⁵¹	9.12 ⁵²
27 19	26.110 ²⁴²	78.21 ⁵	16.466 ²⁰⁰	17.27 ⁵⁸	36.358 ²¹⁷	92.30 ¹⁵	35.634 ¹⁵¹	9.64 ⁵⁵
Nov. 6 18	25.868 ²³³	78.26 ⁴⁴	16.266 ¹⁸⁸	17.85 ³⁰	36.141 ²¹⁰	92.45 ³¹	35.483 ¹⁴¹	10.19 ⁵⁷
16 17	25.635 ²¹⁷	77.82 ⁹²	16.078 ¹⁶⁷	18.15 ¹	35.931 ¹⁹⁶	92.14 ⁷⁸	35.342 ¹²⁵	10.76 ⁵⁶
26 17	25.418 ¹⁹⁴	76.90 ¹³⁸	15.911 ¹³⁷	18.16 ²⁷	35.735 ¹⁷³	91.36 ¹²³	35.217 ¹⁰³	11.32 ⁵⁵
Dez. 6 16	25.224 ¹⁶³	75.52 ¹⁸¹	15.774 ¹⁰¹	17.89 ⁵⁴	35.562 ¹⁴⁵	90.13 ¹⁶⁴	35.114 ⁷⁷	11.87 ⁵²
16 15	25.061 ¹²⁸	73.71 ²¹⁹	15.673 ⁶¹	17.35 ⁷⁹	35.417 ¹¹²	88.49 ²⁰⁰	35.037 ⁴⁷	12.39 ⁴⁸
26 15	24.933 ⁸⁸	71.52 ²⁵⁰	15.612 ¹⁸	16.56 ¹⁰²	35.305 ⁷⁵	86.49 ²³¹	34.990 ¹⁵	12.87 ⁴³
36 14	24.845	69.02	15.594	15.54	35.230	84.18	34.975	13.30
Mittl. Ort	24.809	53.27	14.521	17.85	34.695	64.99	33.917	20.01
sec δ , tg δ	1.323	+0.866	1.285	-0.808	1.276	+0.792	1.021	-0.207

*) Die jährliche Parallaxe (0.30) ist bereits berücksichtigt

Welt-Zeit		795) Br. 2777		797) ζ Cygni		800) α Equulei		803) α Cephei	
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926		21 ^h 6 ^m	+77° 49'	21 ^h 9 ^m	+29° 55'	21 ^h 12 ^m	+4° 56'	21 ^h 16 ^m	+62° 15'
Jan.	I 14	56.84 ⁶⁰	46.48 ²⁷⁵	45.266 ⁴⁹	24.95 ²²⁶	5.564 ¹⁴	25.80 ¹²⁴	46.62 ²²	87.05 ²⁷⁵
	II 14	56.24 ⁴⁴	43.73 ³⁰⁹	45.217 ¹²	22.69 ²⁴⁰	5.550 ¹⁶	24.56 ¹²⁵	46.40 ¹⁵	84.30 ³⁰⁶
	2I 13	55.80 ²⁶	40.64 ³³¹	45.205 ²⁵	20.29 ²⁴⁴	5.566 ⁴⁸	23.31 ¹²⁰	46.25 ⁸	81.24 ³²⁴
	3I 12	55.54 ⁶	37.33 ³⁴¹	45.230 ⁶³	17.85 ²⁴⁰	5.614 ⁷⁹	22.11 ¹⁰⁹	46.17 ⁹	78.00 ³³¹
Feb.	IO 12	55.48 ¹⁴	33.92 ³³⁶	45.293 ¹⁰²	15.45 ²²⁴	5.693 ¹¹⁰	21.02 ⁹²	46.17 ⁹	74.69 ³²⁵
	20 II	55.62 ³³	30.56 ³¹⁹	45.395 ¹⁴¹	13.21 ²⁰⁰	5.803 ¹⁴⁰	20.10 ⁷¹	46.26 ¹⁷	71.44 ³⁰⁷
März	2 II	55.95 ⁵⁰	27.37 ²⁹¹	45.536 ¹⁷⁸	11.21 ¹⁶⁸	5.943 ¹⁷⁰	19.39 ⁴⁵	46.43 ²⁵	68.37 ²⁷⁶
	12 IO	56.45 ⁶⁷	24.46 ²⁵⁰	45.714 ²¹³	9.53 ¹²⁷	6.113 ²⁰⁰	18.94 ¹⁴	46.68 ³⁴	65.61 ²³⁴
	22 9	57.12 ⁸¹	21.96 ²⁰⁰	45.927 ²⁴⁵	8.26 ⁸¹	6.313 ²²⁶	18.80 ¹⁷	47.00 ³⁸	63.27 ¹⁸⁴
Apr.	I 9	57.93 ⁹¹	19.96 ¹⁴⁵	46.172 ²⁷³	7.45 ³³	6.539 ²⁵¹	18.97 ⁵⁰	47.38 ⁴⁴	61.43 ¹²⁸
	II 8	58.84 ⁹⁹	18.51 ⁸⁴	46.445 ²⁹⁶	7.12 ¹⁸	6.790 ²⁷²	19.47 ⁸³	47.82 ⁴⁸	60.15 ⁶⁷
	2I 7	59.83 ¹⁰³	17.67 ²¹	46.741 ³¹³	7.30 ⁶⁸	7.062 ²⁸⁸	20.30 ¹¹²	48.30 ⁵¹	59.48 ⁴
Mai	I 7	60.86 ¹⁰³	17.46 ⁴²	47.054 ³²³	7.98 ¹¹⁵	7.350 ²⁹⁹	21.42 ¹³⁹	48.81 ⁵²	59.44 ⁵⁷
	II 6	61.89 ¹⁰¹	17.88 ¹⁰²	47.377 ³²⁵	9.13 ¹⁵⁸	7.649 ³⁰³	22.81 ¹⁶²	49.33 ⁵¹	60.01 ¹¹⁷
	2I 5	62.90 ⁹⁵	18.90 ¹⁵⁹	47.702 ³¹⁹	10.71 ¹⁹⁶	7.952 ³⁰¹	24.43 ¹⁷⁹	49.84 ⁵⁰	61.18 ¹⁷²
	3I 5	63.85 ⁸⁶	20.49 ²⁰⁹	48.021 ³⁰⁴	12.67 ²²⁹	8.253 ²⁹⁰	26.22 ¹⁹¹	50.34 ⁴⁶	62.90 ²²¹
Juni	IO 4	64.71 ⁷⁵	22.58 ²⁵⁵	48.325 ²⁸²	14.96 ²⁵⁴	8.543 ²⁷⁴	28.13 ¹⁹⁷	50.80 ⁴²	65.11 ²⁶⁴
	20 3	65.46 ⁶²	25.13 ²⁹²	48.607 ²⁵²	17.50 ²⁷¹	8.817 ²⁴⁹	30.10 ¹⁹⁷	51.22 ³⁶	67.75 ³⁰⁰
	30 3	66.08 ⁴⁷	28.05 ³²¹	48.859 ²¹⁵	20.21 ²⁸²	9.066 ²¹⁹	32.07 ¹⁹³	51.58 ²⁹	70.75 ³²⁶
Juli	IO 2	66.55 ³¹	31.26 ³⁴³	49.074 ¹⁷⁴	23.03 ²⁸⁶	9.285 ¹⁸³	34.00 ¹⁸³	51.87 ²²	74.01 ³⁴⁵
	20 I	66.86 ¹⁴	34.69 ³⁵⁶	49.248 ¹²⁹	25.89 ²⁸³	9.468 ¹⁴¹	35.83 ¹⁷⁰	52.09 ¹⁵	77.46 ³⁵⁷
	30 I	67.00 ³	38.25 ³⁶¹	49.377 ⁸⁰	28.72 ²⁷³	9.609 ⁹⁹	37.53 ¹⁵³	52.24 ⁶	81.03 ³⁵⁸
Aug.	9 0	66.97 ²⁰	41.86 ³⁵⁸	49.457 ³²	31.45 ²⁵⁸	9.708 ⁵⁴	39.06 ¹³⁴	52.30 ²	84.61 ³⁵³
	18 23	66.77 ³⁶	45.44 ³⁴⁷	49.489 ¹⁶	34.03 ²³⁸	9.762 ¹¹	40.40 ¹¹³	52.28 ¹⁰	88.14 ³⁴⁰
	28 23	66.41 ⁵²	48.91 ³²⁹	49.473 ⁶⁰	36.41 ²¹³	9.773 ³⁰	41.53 ⁹⁰	52.18 ¹⁸	91.54 ³²⁰
Sept.	7 22	65.89 ⁶⁶	52.20 ³⁰⁴	49.413 ¹⁰¹	38.54 ¹⁸⁴	9.743 ⁶⁸	42.43 ⁶⁸	52.00 ²⁴	94.74 ²⁹²
	17 21	65.23 ⁷⁸	55.24 ²⁷²	49.312 ¹³⁵	40.38 ¹⁵²	9.675 ¹⁰⁰	43.11 ⁴⁶	51.76 ³⁰	97.66 ²⁵⁹
	27 21	64.45 ⁸⁹	57.96 ²³⁴	49.177 ¹⁶²	41.90 ¹¹⁷	9.575 ¹²⁴	43.57 ²³	51.46 ³⁵	100.25 ²²⁰
Okt.	7 20	63.56 ⁹⁸	60.30 ¹⁹⁰	49.015 ¹⁸⁰	43.07 ⁸⁰	9.451 ¹⁴¹	43.80 ²	51.11 ⁴⁰	102.45 ¹⁷⁵
	17 19	62.58 ¹⁰⁴	62.20 ¹⁴¹	48.835 ¹⁹¹	43.87 ⁴¹	9.310 ¹⁵⁰	43.82 ¹⁸	50.71 ⁴²	104.20 ¹²⁵
	27 19	61.54 ¹⁰⁸	63.61 ⁸⁷	48.644 ¹⁹⁴	44.28 ⁰	9.160 ¹⁵⁰	43.64 ³⁸	50.29 ⁴³	105.45 ⁷³
Nov.	6 18	60.46 ¹⁰⁹	64.48 ²⁹	48.450 ¹⁸⁷	44.28 ⁴⁰	9.010 ¹⁴³	43.26 ⁵⁶	49.86 ⁴⁴	106.18 ¹⁶
	16 17	59.37 ¹⁰⁷	64.77 ²⁹	48.263 ¹⁷⁵	43.88 ⁸⁰	8.867 ¹³⁰	42.70 ⁷⁴	49.42 ⁴³	106.34 ⁴¹
	26 17	58.30 ¹⁰²	64.48 ⁸⁹	48.088 ¹⁵⁵	43.08 ¹¹⁸	8.737 ¹¹⁰	41.96 ⁸⁹	48.99 ⁴⁰	105.93 ⁹⁸
Dez.	6 16	57.28 ⁹⁴	63.59 ¹⁴⁷	47.933 ¹³⁰	41.90 ¹⁵⁵	8.627 ⁸⁶	41.07 ¹⁰³	48.59 ³⁷	104.95 ¹⁵⁴
	16 15	56.34 ⁸⁴	62.12 ²⁰⁰	47.803 ¹⁰⁰	40.35 ¹⁸⁷	8.541 ⁵⁹	40.04 ¹¹⁴	48.22 ³²	103.41 ²⁰⁵
	26 15	55.50 ⁷¹	60.12 ²⁴⁹	47.703 ⁶⁹	38.48 ²¹²	8.482 ³⁰	38.90 ¹²⁰	47.90 ²⁷	101.36 ²⁵⁰
	36 14	54.79	57.63	47.634	36.36	8.452	37.70	47.63	98.86
Mittl. Ort		60.62	36.00	47.146	21.34	7.515	27.60	48.87	77.79
sec δ, tg δ		4.742	+4.636	1.154	+0.576	1.004	+0.086	2.149	+1.902

Welt-Zeit	804) α Pegasi		805) γ Pavonis		806) ζ Capricorni		808) β Aquarii	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	21 ^h 18 ^m	+19° 29'	21 ^h 20 ^m	-65° 41'	21 ^h 22 ^m	-22° 43'	21 ^h 27 ^m	-5° 53'
Jan. I	15 37.963	14.72	16.19	82.90	24.490	66.41	37.888	55.93
II	14 37.925	12.88	16.08	80.49	24.476	66.20	37.868	56.61
21	13 37.920	10.95	16.06	77.81	24.496	65.85	37.877	57.22
31	13 37.949	9.01	16.12	74.93	24.549	65.35	37.917	57.74
Feb. 10	12 38.011	7.14	16.26	71.94	24.635	64.70	37.987	58.14
20	11 38.107	5.41	16.49	68.90	24.753	63.90	38.087	58.37
März 2	11 38.238	3.92	16.79	65.88	24.903	62.95	38.218	58.41
12	10 38.402	2.73	17.17	62.95	25.085	61.86	38.379	58.23
22	9 38.599	1.89	17.61	60.17	25.297	60.64	38.569	57.81
Apr. I	9 38.826	1.46	18.11	57.59	25.538	59.29	38.788	57.15
II	8 39.080	1.45	18.66	55.27	25.806	57.84	39.033	56.25
21	7 39.357	1.87	19.25	53.25	26.097	56.33	39.300	55.12
Mai I	7 39.652	2.72	19.88	51.58	26.407	54.78	39.587	53.79
II	6 39.958	3.96	20.53	50.29	26.731	53.23	39.887	52.30
21	5 40.268	5.56	21.19	49.42	27.062	51.74	40.195	50.68
31	5 40.576	7.46	21.84	48.99	27.393	50.34	40.504	48.99
Juni 10	4 40.873	9.61	22.47	49.01	27.717	49.07	40.806	47.28
20	3 41.152	11.94	23.07	49.47	28.026	47.97	41.093	45.60
30	3 41.405	14.38	23.62	50.37	28.311	47.07	41.359	43.99
Juli 10	2 41.626	16.88	24.11	51.67	28.566	46.40	41.596	42.50
20	2 41.809	19.36	24.52	53.35	28.784	45.96	41.799	41.16
30	I 41.950	21.78	24.85	55.34	28.960	45.76	41.962	40.00
Aug. 9	0 42.046	24.07	25.08	57.58	29.089	45.80	42.082	39.04
19	0 42.097	26.20	25.20	60.00	29.170	46.06	42.158	38.29
28	23 42.103	28.12	25.22	62.51	29.202	46.52	42.189	37.75
Sept. 7	22 42.066	29.81	25.15	65.02	29.188	47.13	42.178	37.42
17	22 41.991	31.23	24.98	67.43	29.132	47.86	42.128	37.28
27	21 41.883	32.37	24.72	69.64	29.039	48.67	42.044	37.31
Okt. 7	20 41.749	33.20	24.40	71.57	28.916	49.51	41.933	37.50
17	20 41.596	33.73	24.02	73.13	28.773	50.34	41.803	37.82
27	19 41.433	33.94	23.60	74.26	28.618	51.12	41.662	38.25
Nov. 6	18 41.267	33.82	23.17	74.90	28.460	51.81	41.518	38.76
16	18 41.106	33.39	22.75	75.03	28.308	52.39	41.379	39.34
26	17 40.957	32.64	22.35	74.63	28.170	52.84	41.251	39.98
Dez. 6	16 40.826	31.60	21.99	73.72	28.053	53.15	41.141	40.66
16	16 40.717	30.28	21.70	72.32	27.962	53.32	41.054	41.36
26	15 40.634	28.73	21.47	70.49	27.900	53.34	40.992	42.06
36	14 40.581	26.99	21.31	68.26	27.870	53.21	40.957	42.75
Mittl. Ort	39.817	13.37	20.71	68.53	26.731	58.12	39.873	51.13
see δ , tg δ	1.061	+0.354	2.430	-2.215	1.084	-0.419	1.005	-0.103

Obere Kulmination Greenwich

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Welt-Zeit	809) β Cephei		810) υ Octantis		811) 74 Cygni		815) ε Pegasi								
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.							
1926	21 ^h 27 ^m	+70° 13'	21 ^h 33 ^m	-77° 42'	21 ^h 33 ^m	+40° 4'	21 ^h 40 ^m	+9° 31'							
Jan. I	15	40.20	78.81	262	10.81	88.97	277	57.074	101	55.39	235	31.270	41	64.42	135
II	14	39.82	76.19	299	10.45	86.20	307	56.973	61	53.04	258	31.229	13	63.07	138
2I	13	39.54	73.20	322	10.27	83.13	329	56.912	20	50.46	270	31.216	17	61.69	137
3I	13	39.36	69.98	335	10.26	79.84	341	56.892	23	47.76	273	31.233	47	60.32	128
Feb. 10	12	39.30	66.63	334	10.41	76.43	345	56.915	69	45.03	265	31.280	78	59.04	113
20	11	39.36	63.29	321	10.72	72.98	340	56.984	116	42.38	244	31.358	111	57.91	93
März 2	11	39.53	60.08	294	11.19	69.58	328	57.100	161	39.94	215	31.469	143	56.98	67
12	10	39.82	57.14	257	11.81	66.30	309	57.261	205	37.79	177	31.612	175	56.31	37
22	9	40.21	54.57	209	12.56	63.21	283	57.466	246	36.02	131	31.787	266	55.94	3
Apr. I	9	40.70	52.48	156	13.43	60.38	252	57.712	282	34.71	80	31.993	234	55.91	32
II	8	41.26	50.92	95	14.40	57.86	215	57.994	312	33.91	27	32.227	260	56.23	67
2I	8	41.88	49.97	33	15.46	55.71	174	58.306	335	33.64	28	32.487	280	56.90	101
Mai I	7	42.54	49.64	29	16.59	53.97	129	58.641	350	33.92	82	32.767	296	57.91	133
II	6	43.22	49.93	90	17.76	52.68	80	58.991	356	34.74	132	33.063	305	59.24	159
2I	6	43.90	50.83	148	18.95	51.88	31	59.347	353	35.06	179	33.368	307	60.83	182
3I	5	44.55	52.31	201	20.13	51.57	20	59.700	339	37.85	220	33.675	300	62.65	199
Juni 10	4	45.16	54.32	247	21.28	51.77	69	60.039	317	40.05	253	33.975	287	64.64	210
20	4	45.71	56.79	286	22.37	52.46	118	60.356	287	42.58	280	34.262	266	66.74	215
30	3	46.18	59.65	318	23.38	53.64	163	60.643	249	45.38	299	34.528	238	68.89	215
Juli 10	2	46.57	62.83	341	24.27	55.27	202	60.892	205	48.37	312	34.766	204	71.04	209
20	2	46.86	66.24	357	25.03	57.29	237	61.097	155	51.49	316	34.970	165	73.13	199
30	1	47.05	69.81	365	25.63	59.66	263	61.252	104	54.65	313	35.135	123	75.12	184
Aug. 9	0	47.12	73.46	363	26.05	62.29	281	61.356	51	57.78	303	35.258	79	76.96	166
19	0	47.09	77.09	355	26.29	65.10	290	61.407	1	60.81	288	35.337	36	78.62	145
28	23	46.96	80.64	338	26.34	68.00	288	61.406	52	63.69	266	35.373	7	80.07	122
Sept. 7	22	46.72	84.02	315	26.20	70.88	275	61.354	98	66.35	239	35.366	46	81.29	99
17	22	46.39	87.17	285	25.87	73.63	252	61.256	138	68.74	208	35.320	79	82.28	74
27	21	45.98	90.02	248	25.37	76.15	220	61.118	171	70.82	172	35.241	107	83.02	50
Okt. 7	20	45.49	92.50	205	24.73	78.35	177	60.947	196	72.54	132	35.134	128	83.52	26
17	20	44.94	94.55	157	23.97	80.12	127	60.751	214	73.86	90	35.006	141	83.78	2
27	19	44.35	96.12	104	23.13	81.39	72	60.537	222	74.76	45	34.865	146	83.80	21
Nov. 6	18	43.73	97.16	47	22.24	82.11	13	60.315	222	75.21	2	34.719	143	83.59	44
16	18	43.10	97.63	11	21.34	82.24	47	60.093	215	75.19	49	34.576	136	83.15	65
26	17	42.47	97.52	71	20.47	81.77	106	59.878	200	74.70	95	34.440	121	82.50	85
Dez. 6	16	41.87	96.81	129	19.67	80.71	161	59.678	179	73.75	140	34.319	103	81.65	103
16	16	41.31	95.52	185	18.96	79.10	212	59.499	152	72.35	180	34.216	80	80.62	117
26	15	40.80	93.67	234	18.38	76.98	255	59.347	120	70.55	216	34.136	55	79.45	129
36	14	40.37	91.33		17.94	74.43		59.227		68.39		34.081		78.16	
Mittl. Ort		42.75	68.30		18.57	72.77		58.873		49.53		33.080		65.80	
sec δ, tg δ		2.957	+2.783		4.702	-4.594		1.307		+0.841		1.014		+0.168	

Welt-Zeit	819) δ Capricorni		821) π^2 Cygni		822) γ Gruis		823) $\iota 6$ Pegasi	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	21 ^h 42 ^m	-16° 27'	21 ^h 44 ^m	+48° 57'	21 ^h 49 ^m	-37° 42'	21 ^h 49 ^m	+25° 34'
Jan. I	15 ^h 55.476	57.95	1.655	67.23	24.729	62.42	39.919	37.33
II	14 ^h 55.446	58.09	1.505	64.83	24.678	61.48	39.846	35.46
21	14 ^h 55.446	58.10	1.398	62.14	24.664	60.29	39.803	33.44
31	13 ^h 55.476	57.96	1.340	59.25	24.687	58.89	39.793	31.34
Feb. 10	12 ^h 55.536	57.67	1.334	56.28	24.749	57.29	39.817	29.25
20	12 ^h 55.627	57.22	1.383	53.36	24.849	55.53	39.877	27.27
März 2	11 ^h 55.750	56.59	1.488	50.59	24.987	53.64	39.974	25.48
12	10 ^h 55.905	55.78	1.648	48.08	25.163	51.65	40.108	23.95
22	10 ^h 56.090	54.78	1.862	45.95	25.377	49.59	40.280	22.77
Apr. 1	9 ^h 56.306	53.61	2.126	44.27	25.626	47.51	40.488	21.98
11	8 ^h 56.551	52.29	2.434	43.10	25.909	45.43	40.729	21.63
21	8 ^h 56.821	50.83	2.778	42.50	26.222	43.41	40.998	21.74
Mai 1	7 ^h 57.113	49.26	3.151	42.47	26.562	41.49	41.291	22.30
11	7 ^h 57.421	47.63	3.542	43.01	26.922	39.71	41.601	23.30
21	6 ^h 57.740	45.99	3.940	44.11	27.295	38.12	41.920	24.71
31	5 ^h 58.063	44.38	4.335	45.73	27.674	36.76	42.242	26.50
Juni 10	5 ^h 58.381	42.84	4.715	47.81	28.049	35.66	42.557	28.59
20	4 ^h 58.688	41.42	5.071	50.29	28.412	34.86	42.858	30.93
30	3 ^h 58.975	40.16	5.393	53.10	28.754	34.39	43.135	33.45
Juli 10	3 ^h 59.235	39.09	5.672	56.17	29.066	34.24	43.383	36.09
20	2 ^h 59.461	38.24	5.902	59.42	29.339	34.42	43.595	38.78
30	1 ^h 59.647	37.62	6.077	62.77	29.567	34.93	43.765	41.46
Aug. 9	1 ^h 59.790	37.24	6.193	66.15	29.744	35.73	43.891	44.07
19	0 ^h 59.888	37.09	6.249	69.47	29.867	36.78	43.971	46.55
28	23 ^h 59.940	37.16	6.247	72.67	29.934	38.05	44.004	48.86
Sept. 7	23 ^h 59.946	37.43	6.187	75.69	29.946	39.47	43.993	50.95
17	22 ^h 59.911	37.86	6.074	78.46	29.907	40.99	43.941	52.79
27	21 ^h 59.839	38.42	5.915	80.92	29.822	42.53	43.852	54.34
Okt. 7	21 ^h 59.736	39.08	5.716	83.03	29.698	44.02	43.733	55.58
17	20 ^h 59.612	39.79	5.485	84.73	29.544	45.39	43.591	56.50
27	19 ^h 59.473	40.51	5.232	85.98	29.370	46.60	43.433	57.08
Nov. 6	19 ^h 59.328	41.22	4.964	86.76	29.185	47.58	43.266	57.30
16	18 ^h 59.186	41.88	4.692	87.03	29.001	48.30	43.099	57.16
26	17 ^h 59.053	42.48	4.424	86.78	28.826	48.72	42.937	56.66
Dez. 6	17 ^h 58.936	43.00	4.168	86.01	28.669	48.84	42.787	55.81
16	16 ^h 58.840	43.42	3.932	84.73	28.536	48.64	42.653	54.63
26	15 ^h 58.768	43.73	3.725	82.98	28.433	48.14	42.541	53.15
36	15 ^h 58.724	43.93	3.552	80.81	28.364	47.36	42.454	51.42
Mittl. Ort	57.524	49.96	3.462	59.50	27.174	49.40	41.630	34.75
sec δ , tg δ	1.043	-0.296	1.523	+1.149	1.264	-0.773	1.109	+0.479

Obere Kulmination Greenwich

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Welt-Zeit	827) α Aquarii		828) ϵ Aquarii		830) γ Cephei		829) α Gruis	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	22 ^h 1 ^m	-0° 40'	22 ^h 2 ^m	-14° 13'	22 ^h 2 ^m	+62° 25'	22 ^h 3 ^m	-47° 18'
Jan. I 15	57.238 ⁴⁹	52.71 ⁸⁵	24.638 ⁴⁶	53.92 ²⁵	43.59 ²⁹	37.56 ²²⁸	31.949 ⁸⁸	88.99 ¹³³
II 15	57.189 ²³	53.56 ⁸²	24.592 ¹⁹	54.17 ¹²	43.30 ²³	35.28 ²⁶⁷	31.861 ⁴⁶	87.66 ¹⁶⁵
2I 14	57.166 ⁴	54.38 ⁷⁵	24.573 ⁹	54.29 ³	43.07 ¹⁶	32.61 ²⁹⁶	31.815 ²	86.01 ¹⁹¹
3I 13	57.170 ³³	55.13 ⁶⁴	24.582 ³⁸	54.26 ¹⁹	42.91 ⁹	29.65 ³¹⁴	31.813 ⁴³	84.10 ²¹³
Feb. IO 13	57.203 ⁶²	55.77 ⁴⁸	24.620 ⁶⁹	54.07 ³⁶	42.82 ¹	26.51 ³²⁰	31.856 ⁸⁸	81.97 ²³⁰
20 12	57.265 ⁹³	56.25 ²⁹	24.689 ¹⁰¹	53.71 ⁵⁵	42.81 ⁷	23.31 ³¹²	31.944 ¹³⁴	79.67 ²⁴³
März 2 II	57.358 ¹²⁵	56.54 ⁶	24.790 ¹³²	53.16 ⁷⁴	42.88 ¹⁶	20.19 ²⁹²	32.078 ¹⁷⁹	77.24 ²⁵¹
12 II	57.483 ¹⁵⁸	56.60 ²⁰	24.922 ¹⁶⁴	52.42 ⁹⁵	43.04 ²⁴	17.27 ²⁶²	32.257 ²²⁴	74.73 ²⁵³
22 IO	57.641 ¹⁸⁹	56.49 ⁴⁷	25.086 ¹⁹⁷	51.47 ¹¹⁴	43.28 ³²	14.65 ²²⁰	32.481 ²⁶⁶	72.20 ²⁵²
Apr. I 9	57.830 ²²⁰	55.93 ⁷⁴	25.283 ²²⁷	50.33 ¹³²	43.60 ³⁹	12.45 ¹⁷¹	32.747 ³⁰⁶	69.68 ²⁴⁴
II 9	58.050 ²⁴⁷	55.19 ¹⁰²	25.510 ²⁵⁵	49.01 ¹⁴⁸	43.99 ⁴⁴	10.74 ¹¹⁵	33.053 ³⁴⁴	67.24 ²³²
2I 8	58.297 ²⁷¹	54.17 ¹²⁷	25.765 ²⁸⁰	47.53 ¹⁶¹	44.43 ⁴⁸	9.59 ⁵⁶	33.397 ³⁷⁵	64.92 ²¹⁴
Mai I 7	58.568 ²⁹⁰	52.90 ¹⁴⁸	26.045 ²⁹⁹	45.92 ¹⁶⁹	44.91 ⁵¹	9.03 ⁴	33.772 ⁴⁰¹	62.78 ¹⁹³
II 7	58.858 ³⁰³	51.42 ¹⁶⁷	26.344 ³¹²	44.23 ¹⁷⁴	45.42 ⁵³	9.07 ⁶⁴	34.173 ⁴¹⁹	60.85 ¹⁶⁶
2I 6	59.161 ³⁰⁸	49.75 ¹⁸⁰	26.656 ³²⁰	42.49 ¹⁷⁴	45.95 ⁵²	9.71 ¹²³	34.592 ⁴²⁸	59.19 ¹³⁴
3I 5	59.469 ³⁰⁷	47.95 ¹⁸⁷	26.976 ³¹⁹	40.75 ¹⁶⁸	46.47 ⁵⁰	10.94 ¹⁷⁵	35.020 ⁴²⁷	57.85 ¹⁰⁰
Juni IO 5	59.776 ²⁹⁷	46.08 ¹⁹⁰	27.295 ³⁰⁹	39.07 ¹⁵⁹	46.97 ⁴⁸	12.69 ²²⁴	35.447 ⁴¹⁷	56.85 ⁶³
20 4	60.073 ²⁸¹	44.18 ¹⁸⁸	27.604 ²⁹³	37.48 ¹⁴⁴	47.45 ⁴³	14.93 ²⁶⁵	35.864 ³⁹⁵	56.22 ²⁴
30 4	60.354 ²⁵⁶	42.30 ¹⁸⁰	27.897 ²⁶⁹	36.04 ¹²⁶	47.88 ³⁷	17.58 ³⁰⁰	36.259 ³⁶³	55.98 ¹⁶
Juli IO 3	60.610 ²²⁵	40.50 ¹⁶⁸	28.166 ²³⁷	34.78 ¹⁰⁶	48.25 ³¹	20.58 ³²⁷	36.622 ³²²	56.14 ⁵⁴
20 2	60.835 ¹⁸⁹	38.82 ¹⁵²	28.403 ²⁰⁰	33.72 ⁸²	48.56 ²⁴	23.85 ³⁴⁷	36.944 ²⁷³	56.68 ⁹⁰
30 2	61.024 ¹⁴⁸	37.30 ¹³⁴	28.603 ¹⁵⁹	32.90 ⁵⁸	48.80 ¹⁶	27.32 ³⁵⁸	37.217 ²¹⁶	57.58 ¹²³
Aug. 9 I	61.172 ¹⁰⁵	35.96 ¹¹³	28.762 ¹¹⁵	32.32 ³³	48.96 ⁸	30.90 ³⁶¹	37.433 ¹⁵⁶	58.81 ¹⁵²
19 0	61.277 ⁶²	34.83 ⁹¹	28.877 ⁶⁹	31.99 ¹⁰	49.04 ⁰	34.51 ³⁵⁶	37.589 ⁹²	60.33 ¹⁷⁵
29 0	61.339 ¹⁹	33.92 ⁶⁸	28.946 ²⁴	31.89 ¹¹	49.04 ⁸	38.07 ³⁴⁵	37.681 ²⁸	62.08 ¹⁹⁰
Sept. 7 23	61.358 ²⁰	33.24 ⁴⁷	28.970 ¹⁷	32.00 ³⁰	48.96 ¹⁵	41.52 ³²⁶	37.709 ³³	63.98 ¹⁹⁸
17 22	61.338 ⁵⁶	32.77 ²⁶	28.953 ⁵⁵	32.30 ⁴⁷	48.81 ²¹	44.78 ²⁹⁹	37.676 ⁸⁸	65.96 ¹⁹⁷
27 22	61.282 ⁸⁵	32.51 ⁶	28.898 ⁸⁶	32.77 ⁵⁸	48.60 ²⁷	47.77 ²⁶⁷	37.588 ¹³⁷	67.93 ¹⁸⁸
Okt. 7 21	61.197 ¹⁰⁹	32.45 ¹²	28.812 ¹¹¹	33.35 ⁶⁶	48.33 ³³	50.44 ²²⁹	37.451 ¹⁷⁵	69.81 ¹⁷²
17 20	61.088 ¹²⁴	32.57 ²⁸	28.701 ¹²⁸	34.01 ⁷¹	48.00 ³⁷	52.73 ¹⁸⁴	37.276 ²⁰³	71.53 ¹⁴⁷
27 20	60.964 ¹³³	32.85 ⁴¹	28.573 ¹³⁶	34.72 ⁷²	47.63 ⁴⁰	54.57 ¹³⁵	37.073 ²²⁰	73.00 ¹¹⁷
Nov. 6 19	60.831 ¹³³	33.26 ⁵³	28.437 ¹³⁷	35.44 ⁷⁰	47.23 ⁴¹	55.92 ⁸¹	36.853 ²²⁵	74.17 ⁸²
16 18	60.698 ¹²⁹	33.79 ⁶³	28.300 ¹³²	36.14 ⁶⁶	46.82 ⁴²	56.73 ²⁵	36.628 ²¹⁹	74.99 ⁴⁴
26 18	60.569 ¹¹⁷	34.42 ⁷²	28.168 ¹²⁰	36.80 ⁵⁹	46.40 ⁴¹	56.98 ³³	36.409 ²⁰²	75.43 ³
Dez. 6 17	60.452 ¹⁰²	35.14 ⁷⁹	28.048 ¹⁰²	37.39 ⁵¹	45.99 ⁴⁰	56.65 ⁹¹	36.207 ¹⁷⁷	75.46 ³⁸
16 16	60.350 ⁸²	35.93 ⁸³	27.946 ⁸²	37.90 ⁴¹	45.59 ³⁶	55.74 ¹⁴⁷	36.030 ¹⁴⁶	75.08 ⁷⁷
26 16	60.268 ⁶¹	36.76 ⁸⁴	27.864 ⁵⁹	38.31 ³⁰	45.23 ³²	54.27 ¹⁹⁷	35.884 ¹⁰⁹	74.31 ¹¹³
36 15	60.207	37.60	27.805	38.61	44.91	52.30	35.775	73.18
Mittl. Ort sec δ , tg δ	59.026 1.000	48.05 -0.012	26.562 1.032	45.59 -0.254	45.48 2.160	27.18 +1.915	34.627 1.475	73.25 -1.085

Welt-Zeit		834) θ Pegasi		835) π Pegasi		836) ζ Cephei		837) α Cephei	
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926		22 ^h 6 ^m	+5° 49'	22 ^h 6 ^m	+32° 48'	22 ^h 8 ^m	+57° 49'	22 ^h 8 ^m	+71° 58'
Jan.	I 15	26.306 ⁵⁵	56.40 ¹¹¹	40.307 ¹⁰³	56.67 ¹⁹⁴	15.287 ²⁴³	79.39 ²²²	21.10 ⁵⁰	47.01 ²¹⁵
	II 15	26.251 ³¹	55.29 ¹¹³	40.204 ⁷³	54.73 ²¹⁵	15.044 ¹⁹⁴	77.17 ²⁶⁰	20.60 ⁴¹	44.86 ²⁶⁰
	2I 14	26.220 ⁴	54.16 ¹⁰⁹	40.131 ⁴⁰	52.58 ²³⁰	14.850 ¹³⁷	74.57 ²⁸⁷	20.19 ³¹	42.26 ²⁹⁵
	3I 13	26.216 ²⁴	53.07 ¹⁰⁰	40.091 ⁴	50.28 ²³⁴	14.713 ⁷⁴	71.70 ³⁰⁵	19.88 ¹⁹	39.31 ³¹⁷
Feb.	10 13	26.240 ⁵⁵	52.07 ⁸⁶	40.087 ³⁵	47.94 ²²⁸	14.639 ⁵	68.65 ³¹⁰	19.69 ⁷	36.14 ³²⁹
	20 12	26.295 ⁸⁶	51.21 ⁶⁸	40.122 ⁷⁷	45.66 ²¹³	14.634 ⁶⁶	65.55 ³⁰²	19.62 ⁶	32.85 ³²⁶
März	2 12	26.381 ¹¹⁹	50.53 ⁴⁴	40.199 ¹¹⁸	43.53 ¹⁸⁹	14.700 ¹³⁹	62.53 ²⁸³	19.68 ¹⁹	29.59 ³¹¹
	12 11	26.500 ¹⁵³	50.09 ¹⁶	40.317 ¹⁶⁰	41.64 ¹⁵⁶	14.839 ²⁰⁹	59.70 ²⁵²	19.87 ³¹	26.48 ²⁸³
	22 10	26.653 ¹⁸⁵	49.93 ¹⁵	40.477 ²⁰¹	40.08 ¹¹⁷	15.048 ²⁷⁶	57.18 ²¹¹	20.18 ⁴³	23.65 ²⁴⁵
Apr.	1 10	26.838 ²¹⁶	50.08 ⁴⁶	40.678 ²³⁹	38.91 ⁷²	15.324 ³³⁵	55.07 ¹⁶³	20.61 ⁵³	21.20 ¹⁹⁹
	II 9	27.054 ²⁴⁵	50.54 ⁷⁸	40.917 ²⁷²	38.19 ²⁴	15.659 ³⁸⁶	53.44 ¹⁰⁸	21.14 ⁶¹	19.21 ¹⁴⁴
	2I 8	27.299 ²⁶⁹	51.32 ¹⁰⁸	41.189 ³⁰¹	37.95 ²⁵	16.045 ⁴²⁷	52.36 ⁹⁰	21.75 ⁶⁸	17.77 ⁸⁵
Mai	1 8	27.568 ²⁸⁹	52.40 ¹³⁷	41.490 ³²¹	38.20 ⁷³	16.472 ⁴⁵⁴	51.86 ⁹	22.43 ⁷²	16.92 ²⁴
	II 7	27.857 ³⁰²	53.77 ¹⁶⁰	41.811 ³³⁴	38.93 ¹²⁰	16.926 ⁴⁶⁸	51.95 ⁶⁷	23.15 ⁷⁴	16.68 ³⁷
	2I 6	28.159 ³⁰⁹	55.37 ¹⁸⁰	42.145 ³³⁸	40.13 ¹⁶³	17.394 ⁴⁷⁰	52.62 ¹²⁴	23.89 ⁷³	17.05 ⁹⁷
	3I 6	28.468 ³⁰⁷	57.17 ¹⁹⁵	42.483 ³³⁴	41.76 ²⁰⁰	17.864 ⁴⁵⁸	53.86 ¹⁷⁷	24.62 ⁷¹	18.02 ¹⁵³
Juni	10 5	28.775 ²⁹⁷	59.12 ²⁰³	42.817 ³²⁰	43.76 ²³²	18.322 ⁴³³	55.63 ²²³	25.33 ⁶⁶	19.55 ²⁰⁵
	20 4	29.072 ²⁸¹	61.15 ²⁰⁶	43.137 ²⁹⁸	46.08 ²⁵⁶	18.755 ³⁹⁶	57.86 ²⁶⁴	25.99 ⁶⁰	21.60 ²⁵⁰
	30 4	29.353 ²⁵⁷	63.21 ²⁰⁴	43.435 ²⁶⁸	48.64 ²⁷⁵	19.151 ³⁴⁸	60.50 ²⁹⁷	26.59 ⁵²	24.10 ²⁸⁹
Juli	10 3	29.610 ²²⁵	65.25 ¹⁹⁷	43.703 ²³²	51.39 ²⁸⁷	19.499 ²⁹³	63.47 ³²²	27.11 ⁴²	26.99 ³²¹
	20 2	29.835 ¹⁹⁰	67.22 ¹⁸⁵	43.935 ¹⁹⁰	54.26 ²⁹¹	19.792 ²³¹	66.69 ³⁴¹	27.53 ³²	30.20 ³⁴⁴
	30 2	30.025 ¹⁴⁹	69.07 ¹⁶⁹	44.125 ¹⁴⁴	57.17 ²⁹⁰	20.023 ¹⁶³	70.10 ³⁵²	27.85 ²¹	33.64 ³⁶¹
Aug.	9 1	30.174 ¹⁰⁷	70.76 ¹⁵¹	44.269 ⁹⁶	60.07 ²⁸¹	20.186 ⁹³	73.62 ³⁵⁴	28.06 ⁹	37.25 ³⁶⁹
	19 0	30.281 ⁶⁴	72.27 ¹³⁰	44.365 ⁴⁷	62.88 ²⁶⁷	20.279 ²²	77.16 ³⁴⁹	28.15 ²	40.94 ³⁶⁹
	29 0	30.345 ²¹	73.57 ¹⁰⁷	44.412 ¹	65.55 ²⁴⁸	20.301 ⁴⁶	80.65 ³³⁷	28.13 ¹³	44.63 ³⁶¹
Sept.	7 23	30.366 ¹⁸	74.64 ⁸⁴	44.413 ⁴⁴	68.03 ²²⁴	20.255 ¹¹⁰	84.02 ³¹⁷	28.00 ²⁴	48.24 ³⁴⁶
	17 22	30.348 ⁵⁴	75.48 ⁶¹	44.369 ⁸³	70.27 ¹⁹⁷	20.145 ¹⁷⁰	87.19 ²⁹¹	27.76 ³³	51.70 ³²³
	27 22	30.294 ⁸⁴	76.09 ³⁸	44.286 ¹¹⁷	72.24 ¹⁶⁵	19.975 ²²²	90.10 ²⁵⁹	27.43 ⁴³	54.93 ²⁹⁴
Okt.	7 21	30.210 ¹⁰⁷	76.47 ¹⁷	44.169 ¹⁴³	73.89 ¹³¹	19.753 ²⁶⁶	92.69 ²²¹	27.00 ⁵¹	57.87 ²⁵⁷
	17 20	30.103 ¹²³	76.64 ⁴	44.026 ¹⁶⁴	75.20 ⁹⁴	19.487 ³⁰²	94.90 ¹⁷⁸	26.49 ⁵⁷	60.44 ²¹³
	27 20	29.980 ¹³²	76.60 ²⁴	43.862 ¹⁷⁷	76.14 ⁵⁵	19.185 ³²⁷	96.68 ¹²⁹	25.92 ⁶²	62.57 ¹⁶⁶
Nov.	6 19	29.848 ¹³⁵	76.36 ⁴²	43.685 ¹⁸²	76.69 ¹⁵	18.858 ³⁴²	97.97 ⁷⁸	25.30 ⁶⁶	64.23 ¹¹¹
	16 18	29.713 ¹³¹	75.94 ⁵⁹	43.503 ¹⁸⁰	76.84 ²⁷	18.516 ³⁴⁸	98.75 ²³	24.64 ⁶⁷	65.34 ⁵³
	26 18	29.582 ¹²⁰	75.35 ⁷⁴	43.323 ¹⁷²	76.57 ⁶⁷	18.168 ³⁴³	98.98 ³⁴	23.97 ⁶⁷	65.87 ⁷
Dez.	6 17	29.462 ¹⁰⁷	74.61 ⁸⁸	43.151 ¹⁵⁹	75.90 ¹⁰⁷	17.825 ³²⁸	98.64 ⁹⁰	23.30 ⁶⁵	65.80 ⁶⁷
	16 16	29.355 ⁸⁸	73.73 ⁹⁸	42.992 ¹⁴¹	74.83 ¹⁴³	17.497 ³⁰³	97.74 ¹⁴³	22.65 ⁶¹	65.13 ¹²⁷
	26 16	29.267 ⁶⁷	72.75 ¹⁰⁶	42.851 ¹¹⁷	73.40 ¹⁷⁶	17.194 ²⁶⁹	96.31 ¹⁹³	22.04 ⁵⁵	63.86 ¹⁸²
	36 15	29.200	71.69	42.734	71.64	16.925	94.38	21.49	62.04
Mittl. Ort		28.025	59.35	41.932	52.32	17.045	69.66	23.31	35.25
sec δ , tg δ		1.005	+0.102	1.190	+0.645	1.878	+1.590	3.232	+3.073

Obere Kulmination Greenwich

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Welt-Zeit	840) ♀ Aquarii		841) α Tucanae		842) γ Aquarii		844) 3 Lacertae	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	22 ^h 12 ^m	-8° 8'	22 ^h 13 ^m	-60° 37'	22 ^h 17 ^m	-1° 45'	22 ^h 20 ^m	+51° 51'
Jan. 1	16 ^h 54.012	75.64	23.44	63.73	48.360	44.58	37.191	36.77
11	15 53.959	76.16	23.27	61.87	48.302	45.36	36.988	34.71
21	14 53.930	76.59	23.16	59.64	48.267	46.10	36.823	32.27
31	14 53.927	76.90	23.11	57.11	48.257	46.75	36.705	29.56
Feb. 10	13 53.953	77.07	23.12	54.34	48.274	47.29	36.638	26.69
20	12 54.008	77.07	23.20	51.40	48.321	47.68	36.627	23.77
März 2	12 54.094	76.88	23.35	48.35	48.399	47.87	36.676	20.91
12	11 54.212	76.47	23.56	45.26	48.510	47.84	36.786	18.24
22	10 54.362	75.83	23.83	42.20	48.653	47.57	36.958	15.86
Apr. 1	10 54.545	74.97	24.16	39.24	48.829	47.02	37.189	13.86
11	9 54.759	73.88	24.55	36.42	49.037	46.21	37.473	12.32
21	8 55.003	72.58	24.99	33.82	49.274	45.14	37.804	11.31
Mai 1	8 55.272	71.09	25.47	31.49	49.538	43.83	38.174	10.86
11	7 55.562	69.45	25.99	29.48	49.824	42.31	38.573	10.97
21	6 55.867	67.70	26.53	27.84	50.124	40.61	38.989	11.64
31	6 56.180	65.90	27.09	26.60	50.433	38.79	39.411	12.86
Juni 10	5 56.494	64.09	27.65	25.80	50.743	36.90	39.827	14.57
20	4 56.800	62.32	28.19	25.45	51.046	34.99	40.225	16.74
30	4 57.091	60.64	28.71	25.57	51.335	33.12	40.595	19.30
Juli 10	3 57.359	59.09	29.19	26.15	51.601	31.32	40.927	22.17
20	2 57.598	57.71	29.62	27.17	51.838	29.65	41.212	25.30
30	2 57.801	56.54	29.98	28.59	52.041	28.14	41.445	28.59
Aug. 9	1 57.964	55.58	30.27	30.38	52.204	26.83	41.619	31.98
19	0 58.084	54.86	30.48	32.47	52.325	25.73	41.733	35.39
29	0 58.161	54.38	30.61	34.77	52.403	24.86	41.786	38.75
Sept. 7	23 58.194	54.12	30.65	37.22	52.439	24.21	41.778	41.99
17	22 58.186	54.07	30.60	39.71	52.434	23.78	41.713	45.04
27	22 58.141	54.21	30.48	42.15	52.393	23.57	41.595	47.84
Okt. 7	21 58.065	54.52	30.29	44.44	52.321	23.55	41.431	50.33
17	20 57.964	54.95	30.04	46.48	52.224	23.71	41.228	52.46
27	20 57.846	55.48	29.74	48.20	52.109	24.02	40.992	54.17
Nov. 6	19 57.717	56.08	29.42	49.51	51.984	24.45	40.733	55.44
16	19 57.586	56.73	29.08	50.35	51.855	24.99	40.459	56.20
26	18 57.458	57.39	28.74	50.71	51.728	25.63	40.179	56.45
Dez. 6	17 57.340	58.06	28.42	50.55	51.610	26.33	39.901	56.17
16	17 57.236	58.71	28.14	49.88	51.505	27.08	39.634	55.36
26	16 57.151	59.31	27.89	48.71	51.416	27.85	39.385	54.03
36	15 57.086	59.86	27.69	47.10	51.347	28.62	39.164	52.24
Mittl. Ort	55.816	68.53	26.80	45.33	50.082	39.13	38.796	28.00
sec δ, tg δ	1.010	-0.143	2.039	-1.777	1.000	-0.031	1.619	+1.273

Welt-Zeit		848) 7 Lacertae		850) η Aquarii		852) 10 Lacertae		855) ζ Pegasi	
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926		22 ^h 28 ^m	+49° 53'	22 ^h 31 ^m	-0° 29'	22 ^h 35 ^m	+38° 39'	22 ^h 37 ^m	+10° 26'
Jan. I	16 ^h	12.815 ¹⁹⁵	74.12 ¹⁹⁸	31.616 ⁶⁸	63.55 ⁸¹	54.800 ¹⁴³	58.62 ¹⁸⁰	44.699 ⁸¹	38.11 ¹¹⁶
	II 15	12.620 ¹⁶⁰	72.14 ²³³	31.548 ⁴⁷	64.36 ⁷⁷	54.657 ¹¹⁶	56.82 ²⁰⁸	44.618 ⁵⁹	36.95 ¹²²
	21 14	12.460 ¹¹⁸	69.81 ²⁶¹	31.501 ²²	65.13 ⁷⁰	54.541 ⁸⁴	54.74 ²³⁰	44.559 ³⁶	35.73 ¹²²
	31 14	12.342 ⁷⁰	67.20 ²⁷⁸	31.479 ⁴	65.83 ⁵⁸	54.457 ⁴⁷	52.44 ²⁴²	44.523 ⁹	34.51 ¹¹⁷
Feb. 10	13	12.272 ¹⁷	64.42 ²⁸⁴	31.483 ³²	66.41 ⁴⁴	54.410 ⁶	50.02 ²⁴³	44.514 ²¹	33.34 ¹⁰⁷
	20 12	12.255 ⁴⁰	61.58 ²⁷⁸	31.515 ⁶³	66.85 ²⁶	54.404 ³⁹	47.59 ²³⁶	44.535 ⁵²	32.27 ⁹⁰
März 2	12	12.295 ⁹⁸	58.80 ²⁶¹	31.578 ⁹⁶	67.11 ³	54.443 ⁸⁵	45.23 ²¹⁷	44.587 ⁸⁶	31.37 ⁶⁸
	12 11	12.393 ¹⁵⁷	56.19 ²³³	31.674 ¹²⁹	67.14 ²²	54.528 ¹³²	43.06 ¹⁸⁹	44.673 ¹²²	30.69 ⁴²
	22 10	12.550 ²¹⁵	53.86 ¹⁹⁶	31.803 ¹⁶⁴	66.92 ⁴⁹	54.660 ¹⁸⁰	41.17 ¹⁵⁴	44.795 ¹⁵⁷	30.27 ¹¹
Apr. 1	10	12.765 ²⁶⁸	51.90 ¹⁵¹	31.967 ¹⁹⁷	66.43 ⁷⁶	54.840 ²²⁵	39.63 ¹¹¹	44.952 ¹⁹²	30.16 ²²
	11 9	13.033 ³¹⁴	50.39 ¹⁰¹	32.164 ²²⁸	65.67 ¹⁰³	55.065 ²⁶⁵	38.52 ⁶⁴	45.144 ²²⁶	30.38 ⁵⁶
	21 9	13.347 ³⁵³	49.38 ⁴⁶	32.392 ²⁵⁶	64.64 ¹²⁸	55.330 ³⁰⁰	37.88 ¹⁴	45.370 ²⁵⁴	30.94 ⁸⁹
Mai 1	8	13.700 ³⁸³	48.92 ¹⁰	32.648 ²⁸⁰	63.36 ¹⁵⁰	55.630 ³²⁸	37.74 ³⁶	45.624 ²⁷⁹	31.83 ¹²¹
	11 7	14.083 ⁴⁰³	49.02 ⁶⁵	32.928 ²⁹⁷	61.86 ¹⁶⁹	55.958 ³⁴⁷	38.10 ⁸⁶	45.903 ²⁹⁸	33.04 ¹⁴⁹
	21 7	14.486 ⁴¹⁰	49.67 ¹¹⁹	33.225 ³⁰⁸	60.17 ¹⁸³	56.305 ³⁵⁸	38.96 ¹³³	45.201 ³⁰⁸	34.53 ¹⁷⁴
	31 6	14.896 ⁴⁰⁷	50.86 ¹⁶⁸	33.533 ³¹⁰	58.34 ¹⁹²	56.663 ³⁵⁸	40.29 ¹⁷⁶	46.509 ³¹²	36.27 ¹⁹³
Juni 10	5	15.303 ³⁹²	52.54 ²¹²	33.843 ³⁰⁶	56.42 ¹⁹⁵	57.021 ³⁴⁸	42.05 ²¹³	46.821 ³⁰⁸	38.20 ²⁰⁸
	20 5	15.695 ³⁶⁷	54.66 ²⁵¹	34.149 ²⁹³	54.47 ¹⁹³	57.369 ³³⁰	44.18 ²⁴⁵	47.129 ²⁹⁴	40.28 ²¹⁶
	30 4	16.062 ³³¹	57.17 ²⁸²	34.442 ²⁷³	52.54 ¹⁸⁶	57.699 ³⁰²	46.63 ²⁷¹	47.423 ²⁷⁴	42.44 ²¹⁹
Juli 10	3	16.393 ²⁸⁸	59.99 ³⁰⁷	34.715 ²⁴⁶	50.68 ¹⁷⁵	58.001 ²⁶⁷	49.34 ²⁸⁹	47.697 ²⁴⁷	44.63 ²¹⁶
	20 3	16.681 ²³⁹	63.06 ³²⁵	34.961 ²¹²	48.93 ¹⁶⁰	58.268 ²²⁶	52.23 ³⁰⁰	47.944 ²¹³	46.79 ²⁰⁸
	30 2	16.920 ¹⁸³	66.31 ³³⁴	35.173 ¹⁷⁵	47.33 ¹⁴⁰	58.494 ¹⁸¹	55.23 ³⁰⁵	48.157 ¹⁷⁶	48.87 ¹⁹⁵
Aug. 9	1	17.103 ¹²⁶	69.65 ³³⁶	35.348 ¹³³	45.93 ¹²⁰	58.675 ¹³²	58.28 ³⁰³	48.333 ¹³⁴	50.82 ¹⁸⁰
	19 1	17.229 ⁶⁷	73.01 ³³²	35.481 ⁹¹	44.73 ⁹⁷	58.807 ⁸¹	61.31 ²⁹⁵	48.467 ⁹²	52.62 ¹⁶¹
	29 0	17.296 ⁹	76.33 ³²⁰	35.572 ⁴⁸	43.76 ⁷⁴	58.888 ⁴²	64.26 ²⁸⁰	48.559 ⁵¹	54.23 ¹³⁹
Sept. 7	23	17.305 ⁴⁷	79.53 ³⁰²	35.620 ⁸	43.02 ⁵¹	58.930 ¹⁵	67.06 ²⁶¹	48.610 ¹⁰	55.62 ¹¹⁶
	17 23	17.258 ⁹⁸	82.55 ²⁷⁸	35.628 ²⁹	42.51 ²⁹	58.915 ⁵⁹	69.67 ²³⁶	48.620 ²⁷	56.78 ⁹²
	27 22	17.160 ¹⁴³	85.33 ²⁴⁸	35.599 ⁶⁰	42.22 ⁹	58.856 ⁹⁷	72.03 ²⁰⁸	48.593 ⁵⁹	57.70 ⁶⁸
Okt. 7	21	17.017 ¹⁸²	87.81 ²¹³	35.539 ⁸⁷	42.13 ⁹	58.759 ¹³⁰	74.11 ¹⁷⁴	48.534 ⁸⁵	58.38 ⁴⁴
	17 21	16.835 ²¹⁴	89.94 ¹⁷³	35.452 ¹⁰⁶	42.22 ²⁶	58.629 ¹⁶⁶	75.85 ¹³⁸	48.449 ¹⁰⁶	58.82 ²¹
	27 20	16.621 ²³⁷	91.67 ¹²⁹	35.346 ¹¹⁹	42.48 ⁴⁰	58.463 ¹⁷⁵	77.23 ⁹⁸	48.343 ¹²⁰	59.03 ²
Nov. 6	19	16.384 ²⁵³	92.96 ⁸⁰	35.227 ¹²⁴	42.88 ⁵¹	58.288 ¹⁸⁷	78.21 ⁵⁶	48.223 ¹²⁷	59.01 ²⁴
	16 19	16.131 ²⁶⁰	93.76 ³⁰	35.103 ¹²⁴	43.39 ⁶²	58.101 ¹⁹⁴	78.77 ¹²	48.096 ¹²⁹	58.77 ⁴⁵
	26 18	15.871 ²⁵⁹	94.06 ²²	34.979 ¹¹⁹	44.01 ⁶⁹	57.907 ¹⁰²	78.89 ³³	47.967 ¹²⁴	58.32 ⁶⁴
Dez. 6	17	15.612 ²⁵²	93.84 ⁷³	34.860 ¹⁰⁹	44.70 ⁷⁵	57.715 ¹⁸⁵	78.56 ⁷⁶	47.843 ¹¹⁷	57.68 ⁸¹
	16 17	15.360 ²³⁵	93.11 ¹²⁴	34.751 ⁹⁴	45.45 ⁷⁸	57.530 ¹⁷³	77.80 ¹¹⁸	47.726 ¹⁰⁴	56.87 ⁹⁶
	26 16	15.125 ²¹¹	91.87 ¹⁷⁰	34.657 ⁷⁷	46.23 ⁸⁰	57.357 ¹⁵⁴	76.62 ¹⁵⁷	47.622 ⁸⁹	55.91 ¹⁰⁹
	36 15	14.914	90.17	34.580	47.03	57.203	75.05	47.533	54.82
Mittl. Ort		14.359	65.68	33.259	58.07	56.271	52.78	46.240	40.39
sec δ , tg δ		1.553	+1.188	1.000	-0.009	1.281	+0.800	1.017	+0.184

Obere Kulmination Greenwich

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Welt-Zeit	856) β Gruis		857) η Pegasi		859) λ Pegasi		860) ε Gruis	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	22 ^h 38 ^m	-47° 16'	22 ^h 39 ^m	+29° 49'	22 ^h 42 ^m	+23° 10'	22 ^h 44 ^m	-51° 42'
Jan. I	10 ^h 12.899	127 38.35	117 30.391	163 64.69	102 56.421	147 34.28	154 3.038	127 42.72
II	15 12.772	90 37.22	92 30.274	185 63.06	81 56.319	164 32.81	114 2.884	166 41.45
21	15 12.682	52 35.73	65 30.182	200 61.21	56 56.238	174 31.17	72 2.770	200 39.79
31	14 12.630	10 33.92	34 30.117	207 59.21	27 56.182	178 29.43	26 2.698	230 37.79
Feb. 10	13 12.620	33 31.82	2 30.083	206 57.14	5 56.155	173 27.65	22 2.672	254 35.49
20	13 12.653	78 29.50	40 30.085	195 55.08	40 56.160	160 25.92	71 2.694	272 32.95
März 2	12 12.731	125 27.00	81 30.125	175 53.13	78 56.200	140 24.32	122 2.765	285 30.23
12	11 12.856	171 24.36	123 30.206	148 51.38	118 56.278	113 22.92	174 2.887	291 27.38
22	11 13.027	218 21.64	165 30.329	113 49.90	157 56.396	80 21.79	225 3.061	293 24.47
Apr. I	10 13.245	263 18.90	206 30.494	74 48.77	196 56.553	43 20.99	274 3.286	287 21.54
II	9 13.508	305 16.19	244 30.700	29 48.03	231 56.749	2 20.56	321 3.560	276 18.67
21	9 13.813	343 13.56	276 30.944	16 47.74	263 56.980	40 20.54	363 3.881	259 15.91
Mai I	8 14.156	377 11.08	302 31.220	61 47.90	290 57.243	80 20.94	399 4.244	236 13.32
11	7 14.533	401 8.80	322 31.522	105 48.51	309 57.533	119 21.74	428 4.643	208 10.96
21	7 14.934	419 6.76	333 31.844	146 49.56	320 57.842	156 22.93	447 5.071	175 8.88
31	6 15.353	426 5.02	335 32.177	182 51.02	324 58.162	186 24.49	457 5.518	138 7.13
Juni 10	5 15.779	424 3.63	328 32.512	214 52.84	319 58.486	212 26.35	456 5.975	96 5.75
20	5 16.203	410 2.62	312 32.840	239 54.98	304 58.805	232 28.47	442 6.431	53 4.79
30	4 16.613	385 2.02	289 33.152	258 57.37	283 59.109	246 30.79	418 6.873	8 4.26
Juli 10	3 16.998	352 1.83	258 33.441	270 59.95	255 59.392	253 33.25	383 7.291	36 4.18
20	3 17.350	308 2.06	221 33.699	276 62.65	220 59.647	255 35.78	337 7.674	79 4.54
30	2 17.658	256 2.70	179 33.920	276 65.41	180 59.867	251 38.33	282 8.011	119 5.33
Aug. 9	1 17.914	200 3.73	134 34.099	270 68.17	138 60.047	242 40.84	221 8.293	155 6.52
19	1 18.114	138 5.10	88 34.233	258 70.87	94 60.185	227 43.26	156 8.514	185 8.07
29	0 18.252	76 6.76	43 34.321	242 73.45	50 60.279	209 45.53	87 8.670	208 9.92
Sept. 8	0 18.328	14 8.64	1 34.364	221 75.87	8 60.329	188 47.62	20 8.757	221 12.00
17	23 18.342	44 10.66	41 34.363	196 78.08	31 60.337	163 49.50	45 8.777	228 14.21
27	22 18.298	97 12.75	77 34.322	168 80.04	64 60.306	136 51.13	102 8.732	223 16.49
Okt. 7	22 18.201	141 14.81	106 34.245	137 81.72	93 60.242	108 52.49	153 8.630	210 18.72
17	21 18.060	175 16.76	130 34.139	104 83.09	115 60.149	78 53.57	193 8.477	189 20.82
27	20 17.885	201 18.52	147 34.009	69 84.13	131 60.034	46 54.35	222 8.284	158 22.71
Nov. 6	20 17.684	214 20.00	157 33.862	33 84.82	140 59.903	14 54.81	240 8.062	122 24.29
16	19 17.470	217 21.15	162 33.705	5 85.15	145 59.763	17 54.95	245 7.822	80 25.51
26	18 17.253	210 21.93	160 33.543	43 85.10	143 59.618	49 54.78	240 7.577	36 26.31
Dez. 6	18 17.043	195 22.29	153 33.383	79 84.67	137 59.475	79 54.29	226 7.337	11 26.67
16	17 16.848	172 22.22	142 33.230	114 83.88	126 59.338	107 53.50	201 7.111	58 26.56
26	16 16.676	144 21.73	126 33.088	144 82.74	111 59.212	132 52.43	171 6.910	102 25.98
36	16 16.532	90 20.83	126 32.962	144 81.30	111 59.101	132 51.11	171 6.739	102 24.96
Mittl. Ort	15.287	20.33	31.850	61.24	57.881	32.78	5.541	23.54
sec δ, 1g δ	1.474	-1.083	1.153	+0.573	1.088	+0.428	1.614	-1.267

Welt-Zeit	863) ι Cephei		864) λ Aquarii		865) ρ Indi		866) δ Aquarii	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	22 ^b 46 ⁿ	+65° 48'	22 ^b 48 ^m	-7° 58'	22 ^b 49 ^m	-70° 27'	22 ^b 50 ^m	-16° 12'
Jan. I	16 ^h 60.88	50.82	43.684	34.01	28.07	92.34	41.802	63.96
II	15 ^h 60.48	49.09	43.608	34.52	27.69	90.42	41.722	64.17
2I	15 ^h 60.13	46.87	43.551	34.93	27.39	88.04	41.662	64.20
3I	14 ^h 59.85	44.25	43.516	35.21	27.18	85.28	41.626	64.05
Feb. IO	13 ^h 59.65	41.35	43.506	35.34	27.06	82.21	41.615	63.71
20	13 ^h 59.53	38.27	43.524	35.30	27.04	78.91	41.633	63.17
März 2	12 ^h 59.50	35.14	43.572	35.06	27.11	75.46	41.682	62.41
12	11 ^h 59.57	32.08	43.653	34.60	27.28	71.94	41.764	61.44
22	11 ^h 59.74	29.21	43.767	33.91	27.54	68.43	41.880	60.27
Apr. I	10 ^h 60.00	26.66	43.917	32.99	27.90	65.01	42.032	58.90
II	9 ^h 60.35	24.51	44.102	31.84	28.34	61.74	42.220	57.34
2I	9 ^h 60.78	22.84	44.319	30.48	28.87	58.69	42.441	55.63
Mai I	8 ^h 61.27	21.72	44.567	28.92	29.47	55.94	42.694	53.79
II	8 ^h 61.81	21.17	44.842	27.20	30.14	53.53	42.974	51.87
2I	7 ^h 62.38	21.21	45.137	25.36	30.85	51.53	43.275	49.91
3I	6 ^h 62.97	21.85	45.445	23.46	31.59	49.98	43.591	47.95
Juni IO	6 ^h 63.55	23.05	45.760	21.54	32.36	48.91	43.914	46.06
20	5 ^h 64.12	24.77	46.073	19.65	33.12	48.35	44.237	44.29
30	4 ^h 64.65	26.97	46.377	17.85	33.86	48.32	44.550	42.67
Juli IO	4 ^h 65.13	29.59	46.664	16.17	34.56	48.80	44.846	41.26
20	3 ^h 65.55	32.57	46.925	14.67	35.21	49.79	45.117	40.09
30	2 ^h 65.90	35.83	47.155	13.38	35.78	51.26	45.357	39.17
Aug. 9	2 ^h 66.18	39.29	47.348	12.32	36.25	53.15	45.559	38.53
19	1 ^h 66.37	42.89	47.501	11.50	36.62	55.41	45.720	38.18
29	0 ^h 66.47	46.54	47.612	10.94	36.88	57.95	45.838	38.10
Sept. 8	0 ^h 66.49	50.16	47.680	10.62	37.01	60.68	45.911	38.27
17	23 ^h 66.42	53.68	47.707	10.54	37.02	63.51	45.941	38.67
27	22 ^h 66.28	57.03	47.695	10.66	36.91	66.33	45.931	39.27
Okt. 7	22 ^h 66.06	60.14	47.650	10.96	36.69	69.02	45.886	40.01
17	21 ^h 65.78	62.94	47.576	11.41	36.37	71.48	45.811	40.86
27	20 ^h 65.44	65.35	47.481	11.98	35.96	73.60	45.713	41.76
Nov. 6	20 ^h 65.05	67.32	47.371	12.63	35.49	75.30	45.598	42.67
16	19 ^h 64.62	68.79	47.252	13.32	34.98	76.50	45.473	43.55
26	18 ^h 64.17	69.72	47.130	14.03	34.45	77.16	45.346	44.36
Dez. 6	18 ^h 63.71	70.08	47.011	14.74	33.92	77.23	45.222	45.07
16	17 ^h 63.24	69.85	46.900	15.41	33.41	76.72	45.106	45.67
26	16 ^h 62.79	69.02	46.800	16.03	32.94	75.63	45.002	46.12
36	16 ^h 62.37	67.63	46.716	16.58	32.53	74.00	44.914	46.41
Mittl. Ort	62.44	39.25	45.299	25.70	32.01	70.40	43.486	53.07
sec δ , tg δ	2.440	+2.226	1.010	-0.140	2.991	-2.819	1.041	-0.291

Obere Kulmination Greenwich

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Welt-Zeit	867) α Pisc. austr.		869) \circ Andromedae		870) β Pegasi		871) α Pegasi	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	22 ^h 53 ^m	-30° 0'	22 ^h 58 ^m	+41° 55'	23 ^h 0 ^m	+27° 40'	23 ^h 1 ^m	+14° 48'
Jan. I 16 ^h	32.034	68.10	29.404	46.88	9.698	54.39	2.986	22.92
II 15	31.939	67.77	29.234	45.26	9.577	52.96	2.888	21.74
21 15	31.868	67.17	29.087	43.31	9.475	51.31	2.808	20.46
31 14	31.823	66.30	28.971	41.10	9.397	49.50	2.749	19.13
Feb. IO 14	31.807	65.17	28.890	38.71	9.347	47.62	2.715	17.81
20 13	31.823	63.80	28.851	36.24	9.330	45.74	2.709	16.57
März 2 12	31.873	62.22	28.857	33.81	9.349	43.94	2.735	15.46
12 12	31.960	60.44	28.913	31.50	9.407	42.31	2.796	14.54
22 11	32.084	58.50	29.021	29.43	9.507	40.93	2.894	13.87
Apr. I 10	32.246	56.42	29.180	27.67	9.650	39.87	3.030	13.50
II 10	32.447	54.23	29.389	26.31	9.835	39.18	3.204	13.46
21 9	32.685	51.99	29.644	25.40	10.059	38.89	3.415	13.78
Mai I 8	32.957	49.74	29.989	24.98	10.319	39.03	3.659	14.45
II 8	33.258	47.53	30.268	25.06	10.608	39.60	3.930	15.46
21 7	33.584	45.41	30.622	25.64	10.920	40.59	4.224	16.79
31 6	33.926	43.43	30.991	26.72	11.247	41.97	4.532	18.41
Juni IO 6	34.277	41.64	31.364	28.25	11.580	43.70	4.848	20.27
20 5	34.628	40.10	31.732	30.19	11.910	45.73	5.162	22.32
30 4	34.971	38.83	32.085	32.49	12.229	48.02	5.467	24.50
Juli IO 4	35.296	37.88	32.414	35.08	12.528	50.49	5.754	26.76
20 3	35.595	37.26	32.710	37.90	12.799	53.08	6.017	29.04
30 2	35.860	36.99	32.967	40.89	13.037	55.74	6.248	31.29
Aug. 9 2	36.086	37.06	33.178	43.97	13.236	58.40	6.444	33.45
19 1	36.266	37.47	33.340	47.07	13.393	61.00	6.600	35.48
29 0	36.399	38.18	33.452	50.14	13.506	63.50	6.714	37.34
Sept. 8 0	36.483	39.15	33.514	53.10	13.574	65.84	6.787	39.00
17 23	36.519	40.34	33.526	55.91	13.599	67.99	6.819	40.45
27 22	36.509	41.68	33.492	58.50	13.585	69.90	6.813	41.66
Okt. 7 22	36.458	43.11	33.416	60.83	13.534	71.56	6.774	42.62
17 21	36.373	44.56	33.303	62.85	13.452	72.93	6.706	43.33
27 20	36.260	45.97	33.160	64.52	13.346	73.99	6.615	43.79
Nov. 6 20	36.128	47.27	32.993	65.80	13.220	74.73	6.507	44.00
16 19	35.984	48.41	32.808	66.67	13.080	75.13	6.388	43.97
26 18	35.835	49.34	32.612	67.09	12.933	75.18	6.262	43.70
Dez. 6 18	35.690	50.02	32.410	67.05	12.783	74.88	6.135	43.19
16 17	35.553	50.43	32.210	66.56	12.636	74.24	6.012	42.47
26 16	35.430	50.56	32.017	65.62	12.496	73.28	5.897	41.56
36 16	35.325	50.40	31.838	64.26	12.369	72.02	5.794	40.49
Mittl. Ort	33.886	53.20	30.743	40.21	11.053	51.71	4.386	24.25
sec δ , tg δ	1.155	-0.578	1.344	+0.898	1.129	+0.525	1.034	+0.264

Welt-Zeit		872) δ Gruis		873) ϵ^2 Aquarii		874) π Cephei		875) Br. 3077	
		AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926		23 ^h 2 ^m	-43° 54'	23 ^h 5 ^m	-21° 34'	23 ^h 5 ^m	+74° 58'	23 ^h 9 ^m	+56° 45'
Jan. I	16 ^h	40.881 ₁₃₈	92.89 ₈₂	28.537 ₉₃	40.85 ₅	30.79 ₇₃	87.21 ₁₃₈	41.464 ₂₇₆	44.33 ₁₅₀
	II	40.743 ₁₁₀	92.07 ₁₂₀	28.444 ₇₃	40.90 ₁₉	30.06 ₆₅	85.83 ₁₉₃	41.188 ₂₄₆	42.83 ₁₉₇
	2I	40.633 ₇₇	90.87 ₁₅₄	28.371 ₅₁	40.71 ₄₂	29.41 ₅₅	83.90 ₂₄₀	40.942 ₂₀₅	40.86 ₂₃₄
	3I	40.556 ₄₁	89.33 ₁₈₆	28.320 ₂₆	40.29 ₆₄	28.86 ₄₃	81.50 ₂₇₇	40.737 ₁₅₅	38.52 ₂₆₂
Feb. IO	14	40.515 ₂	87.47 ₂₁₃	28.294 ₃	39.65 ₈₇	28.43 ₃₀	78.73 ₃₀₄	40.582 ₉₈	35.90 ₂₈₀
	20	40.513 ₃₉	85.34 ₂₃₆	28.297 ₃₄	38.78 ₁₁₀	28.13 ₁₅	75.69 ₃₁₈	40.484 ₃₂	33.10 ₂₈₇
März 2	12	40.552 ₈₂	82.98 ₂₅₃	28.331 ₆₈	37.68 ₁₃₁	27.98 ₁	72.51 ₃₁₉	40.452 ₃₈	30.23 ₂₈₂
	12	40.634 ₁₂₇	80.45 ₂₆₅	28.399 ₁₀₃	36.37 ₁₅₁	27.99 ₁₇	69.32 ₃₀₇	40.490 ₁₁₀	27.41 ₂₆₄
	22	40.761 ₁₇₃	77.80 ₂₇₃	28.502 ₁₄₁	34.86 ₁₆₉	28.16 ₃₂	66.25 ₂₈₄	40.600 ₁₈₂	24.77 ₂₃₇
Apr. I	10	40.934 ₂₁₉	75.07 ₂₇₆	28.643 ₁₇₈	33.17 ₁₈₆	28.48 ₄₆	63.41 ₂₄₉	40.782 ₂₅₂	22.40 ₂₀₀
	II	41.153 ₂₆₂	72.31 ₂₇₃	28.821 ₂₁₄	31.31 ₁₉₈	28.94 ₅₉	60.92 ₂₀₆	41.034 ₃₁₅	20.40 ₁₅₅
	2I	41.415 ₃₀₃	69.58 ₂₆₃	29.035 ₂₄₈	29.33 ₂₀₇	29.53 ₇₀	58.86 ₁₅₅	41.349 ₃₇₁	18.85 ₁₀₅
Mai I	8	41.718 ₃₃₈	66.95 ₂₄₈	29.283 ₂₇₈	27.26 ₂₁₁	30.23 ₇₉	57.31 ₉₉	41.720 ₄₁₅	17.80 ₅₁
	II	42.056 ₃₆₈	64.47 ₂₂₈	29.561 ₃₀₂	25.15 ₂₁₁	31.02 ₈₄	56.32 ₄₁	42.135 ₄₄₉	17.29 ₅
	2I	42.424 ₃₈₉	62.19 ₂₀₁	29.863 ₃₂₀	23.04 ₂₀₄	31.86 ₈₇	55.91 ₁₉	42.584 ₄₇₀	17.34 ₆₁
	3I	42.813 ₄₀₂	60.18 ₁₇₀	30.183 ₃₃₀	21.00 ₁₉₄	32.73 ₈₈	56.10 ₇₈	43.054 ₄₇₆	17.95 ₁₁₄
Juni IO	6	43.215 ₄₀₄	58.48 ₁₃₅	30.513 ₃₃₃	19.06 ₁₇₈	33.61 ₈₅	56.88 ₁₃₃	43.530 ₄₇₀	19.09 ₁₆₅
	20	43.619 ₃₉₇	57.13 ₉₆	30.846 ₃₂₅	17.28 ₁₅₆	34.46 ₈₁	58.21 ₁₈₆	44.000 ₄₅₂	20.74 ₂₁₀
	30	44.016 ₃₇₉	56.17 ₅₅	31.171 ₃₁₁	15.72 ₁₃₂	35.27 ₇₄	60.07 ₂₃₃	44.452 ₄₂₀	22.84 ₂₅₀
Juli IO	4	44.395 ₃₅₁	55.62 ₁₃	31.482 ₂₈₈	14.40 ₁₀₄	36.01 ₆₅	62.40 ₂₇₅	44.872 ₃₈₀	25.34 ₂₈₃
	20	44.746 ₃₁₅	55.49 ₃₀	31.770 ₂₅₇	13.36 ₇₄	36.66 ₅₆	65.15 ₃₀₉	45.252 ₃₃₁	28.17 ₃₁₁
	30	45.061 ₂₆₉	55.79 ₇₀	32.027 ₂₂₁	12.62 ₄₂	37.22 ₄₄	68.24 ₃₃₇	45.583 ₂₇₄	31.28 ₃₃₀
Aug. 9	2	45.330 ₂₁₈	56.49 ₁₀₈	32.248 ₁₈₀	12.20 ₁₁	37.66 ₃₂	71.61 ₃₅₇	45.857 ₂₁₃	34.58 ₃₄₂
	19	45.548 ₁₆₃	57.57 ₁₄₁	32.428 ₁₃₆	12.09 ₁₉	37.98 ₂₀	75.18 ₃₇₀	46.070 ₁₄₉	38.00 ₃₄₈
	29	45.711 ₁₀₄	58.98 ₁₆₈	32.564 ₉₁	12.28 ₄₇	38.18 ₇	78.88 ₃₇₅	46.219 ₈₃	41.48 ₃₄₆
Sept. 8	0	45.815 ₄₇	60.66 ₁₈₈	32.655 ₄₆	12.75 ₇₁	38.25 ₆	82.63 ₃₇₃	46.302 ₂₀	44.94 ₃₃₆
	17	45.862 ₉	62.54 ₂₀₁	32.701 ₅	13.46 ₈₉	38.19 ₁₉	86.36 ₃₆₁	46.322 ₄₁	48.30 ₃₂₀
	27	45.853 ₆₀	64.55 ₂₀₅	32.706 ₃₃	14.35 ₁₀₄	38.00 ₃₁	89.97 ₃₄₃	46.281 ₉₈	51.50 ₂₉₈
Okt. 7	22	45.793 ₁₀₄	66.60 ₁₉₉	32.673 ₆₆	15.39 ₁₁₃	37.69 ₄₂	93.40 ₃₁₇	46.183 ₁₅₀	54.48 ₂₆₉
	17	45.689 ₁₄₁	68.59 ₁₈₆	32.607 ₉₃	16.52 ₁₁₅	37.27 ₅₂	96.57 ₂₈₄	46.033 ₁₉₅	57.17 ₂₃₄
	27	45.548 ₁₆₉	70.45 ₁₆₄	32.514 ₁₁₁	17.67 ₁₁₃	36.75 ₆₀	99.41 ₂₄₃	45.838 ₂₃₃	59.51 ₁₉₄
Nov. 6	20	45.379 ₁₈₆	72.09 ₁₃₆	32.403 ₁₂₄	18.80 ₁₀₅	36.15 ₆₈	101.84 ₁₉₆	45.605 ₂₆₃	61.45 ₁₄₈
	16	45.193 ₁₉₅	73.45 ₁₀₃	32.279 ₁₃₀	19.85 ₉₂	35.47 ₇₄	103.80 ₁₄₂	45.342 ₂₈₆	62.93 ₉₈
	26	44.998 ₁₉₅	74.48 ₆₄	32.149 ₁₃₀	20.77 ₇₇	34.73 ₇₂	105.22 ₈₅	45.056 ₃₀₀	63.91 ₄₅
Dez. 6	18	44.803 ₁₈₆	75.12 ₂₃	32.019 ₁₂₄	21.54 ₅₉	33.96 ₇₉	106.07 ₂₄	44.756 ₃₀₅	64.36 ₁₀
	16	44.617 ₁₇₁	75.35 ₁₈	31.895 ₁₁₄	22.13 ₃₈	33.17 ₇₉	106.31 ₃₉	44.451 ₃₀₁	64.26 ₆₅
	26	44.446 ₁₅₀	75.17 ₅₉	31.781 ₁₀₀	22.51 ₁₆	32.38 ₇₅	105.92 ₁₀₀	44.150 ₂₈₈	63.61 ₁₁₇
	36	44.296	74.58	31.681	22.67	31.63	104.92	43.862	62.44
Mittl. Ort		42.950	74.20	30.193	27.81	32.34	74.25	42.742	34.21
sec δ , tg δ		1.388	-0.963	1.075	-0.395	3.861	+3.729	1.824	+1.526

Welt-Zeit	877) γ Tucanae		879) γ Sculptoris		880) τ Pegasi	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	23 ^h 13 ^m	-58° 38'	23 ^h 14 ^m	-32° 55'	23 ^h 16 ^m	+23° 19'
Jan. I	4.685 ²³⁷	52.12 ¹²⁸	48.164 ¹¹⁶	84.21 ³³	57.021 ¹¹⁹	66.99 ¹²⁵
II	4.448 ¹⁹⁷	50.84 ¹⁷⁵	48.048 ⁹⁵	83.88 ⁶⁵	56.902 ¹⁰⁴	65.74 ¹⁴⁴
21	4.251 ¹⁵¹	49.09 ²¹⁶	47.953 ⁷⁰	83.23 ⁹⁶	56.798 ⁸³	64.30 ¹⁵⁷
31	4.100 ⁹⁹	46.93 ²⁵¹	47.883 ⁴²	82.27 ¹²⁵	56.715 ⁵⁹	62.73 ¹⁶³
Feb. 10	4.001 ⁴⁵	44.42 ²⁸⁰	47.841 ¹¹	81.02 ¹⁵²	56.656 ³⁰	61.10 ¹⁶³
20	3.956 ¹⁴	41.62 ³⁰²	47.830 ²³	79.50 ¹⁷⁶	56.626 ⁴	59.47 ¹⁵⁴
März 2	3.970 ⁷⁵	38.60 ³¹⁸	47.853 ⁶⁰	77.74 ¹⁹⁷	56.630 ⁴²	57.93 ¹³⁸
12	4.045 ¹³⁸	35.42 ³²⁷	47.913 ¹⁰⁰	75.77 ²¹⁵	56.672 ⁸¹	56.55 ¹¹⁵
22	4.183 ²⁰⁰	32.15 ³²⁹	48.013 ¹⁴⁰	73.62 ²²⁹	56.753 ¹²³	55.40 ⁸⁶
Apr. I	4.383 ²⁶³	28.86 ³²³	48.153 ¹⁸¹	71.33 ²⁴⁰	56.876 ¹⁶⁵	54.54 ⁵²
II	4.646 ³²¹	25.63 ³¹²	48.334 ²²¹	68.93 ²⁴⁵	57.041 ²⁰⁵	54.02 ¹⁵
21	4.967 ³⁷⁶	22.51 ²⁹⁴	48.555 ²⁵⁹	66.48 ²⁴⁵	57.246 ²⁴¹	53.87 ²⁵
Mai I	5.343 ⁴²⁴	19.57 ²⁶⁹	48.814 ²⁹²	64.03 ²⁴⁰	57.487 ²⁷³	54.12 ⁶⁴
II	5.767 ⁴⁶⁶	16.88 ²³⁸	49.106 ³²¹	61.63 ²³⁰	57.760 ²⁹⁸	54.76 ¹⁰³
21	6.233 ⁴⁹⁶	14.50 ²⁰¹	49.427 ³⁴²	59.33 ²¹⁴	58.058 ³¹⁶	55.79 ¹³⁸
31	6.729 ⁵¹⁵	12.49 ¹⁶⁰	49.769 ³⁵⁵	57.19 ¹⁹³	58.374 ³²⁵	57.17 ¹⁷⁰
Juni 10	7.244 ⁵²³	10.89 ¹¹⁵	50.124 ³⁵⁹	55.26 ¹⁶⁷	58.699 ³²⁶	58.87 ¹⁹⁷
20	7.767 ⁵¹⁶	9.74 ⁶⁷	50.483 ³⁵⁵	53.59 ¹³⁶	59.025 ³¹⁸	60.84 ²¹⁹
30	8.283 ⁴⁹⁷	9.07 ¹⁸	50.838 ³⁴⁰	52.23 ¹⁰²	59.343 ³⁰²	63.03 ²³⁵
Juli 10	8.780 ⁴⁶⁴	8.89 ³²	51.178 ³¹⁸	51.21 ⁶⁶	59.645 ²⁷⁸	65.38 ²⁴⁵
20	9.244 ⁴¹⁹	9.21 ⁸⁰	51.496 ²⁸⁷	50.55 ²⁸	59.923 ²⁴⁷	67.83 ²⁴⁹
30	9.663 ³⁶²	10.01 ¹²⁶	51.783 ²⁴⁹	50.27 ¹⁰	60.170 ²¹²	70.32 ²⁴⁷
Aug. 9	10.025 ²⁹⁶	11.27 ¹⁶⁷	52.032 ²⁰⁵	50.37 ⁴⁶	60.382 ¹⁷²	72.79 ²⁴⁰
19	10.321 ²²³	12.94 ²⁰²	52.237 ¹⁵⁸	50.83 ⁸⁰	60.554 ¹³¹	75.19 ²²⁹
29	10.544 ¹⁴⁵	14.96 ²²⁹	52.395 ¹⁰⁹	51.63 ¹⁰⁹	60.685 ⁸⁸	77.48 ²¹³
Sept. 8	10.689 ⁶⁵	17.25 ²⁴⁸	52.504 ⁵⁹	52.72 ¹³³	60.773 ⁴⁶	79.61 ¹⁹⁴
17	10.754 ¹²	19.73 ²⁵⁷	52.563 ¹²	54.05 ¹⁵¹	60.819 ⁷	81.55 ¹⁷²
27	10.742 ⁸⁵	22.30 ²⁵⁶	52.575 ³²	55.56 ¹⁶²	60.826 ²⁸	83.27 ¹⁴⁷
Okt. 7	10.657 ¹⁵¹	24.86 ²⁴⁴	52.543 ⁷⁰	57.18 ¹⁶⁵	60.798 ⁶⁰	84.74 ¹²⁰
17	10.506 ²⁰⁷	27.30 ²²³	52.473 ¹⁰¹	58.83 ¹⁶¹	60.738 ⁸⁵	85.94 ⁹²
27	10.299 ²⁵²	29.53 ¹⁹²	52.372 ¹²⁵	60.44 ¹⁵⁰	60.653 ¹⁰⁶	86.86 ⁶³
Nov. 6	10.047 ²⁸³	31.45 ¹⁵²	52.247 ¹⁴²	61.94 ¹³²	60.547 ¹²¹	87.49 ³⁴
16	9.764 ³⁰¹	32.97 ¹⁰⁷	52.105 ¹⁵¹	63.26 ¹⁰⁹	60.426 ¹³¹	87.83 ³
26	9.463 ³⁰⁷	34.04 ⁵⁸	51.954 ¹⁵³	64.35 ⁸¹	60.295 ¹³⁶	87.86 ²⁸
Dez. 6	9.156 ³⁰¹	34.62 ⁵	51.801 ¹⁴⁸	65.16 ⁵¹	60.159 ¹³⁶	87.58 ⁵⁷
16	8.855 ²⁸²	34.67 ⁴⁹	51.653 ¹³⁹	65.67 ¹⁹	60.023 ¹³²	87.01 ⁸⁴
26	8.573 ²⁵⁴	34.18 ⁹⁹	51.514 ¹²³	65.86 ¹⁵	59.891 ¹²⁴	86.17 ¹¹⁰
36	8.319	33.19	51.391	65.71	59.767	85.07
Mittl. Ort	7.183	30.16	49.910	67.60	58.300	65.83
sec δ , tg δ	1.922	-1.641	1.192	-0.648	1.089	+0.431

Welt-Zeit	882) 4 Cassiopeiae			884) α Piscium			885) γ Pegasi		
	AR.	Dekl.		AR.	Dekl.		AR.	Dekl.	
1926	23 ^h 21 ^m	+61° 52'		23 ^h 23 ^m	+0° 50'		23 ^h 25 ^m	+12° 20'	
Jan. I	17 ^h 31.35 ^a	45.89 ^b	134	6.970 ^a	54.55 ^b	76	23.347 ^a	64.77 ^b	102
II	16 31.00 ^a	44.55 ^b	183	6.875 ^a	53.79 ^b	74	23.241 ^a	63.75 ^b	110
2I	15 30.67 ^a	42.72 ^b	225	6.793 ^a	53.05 ^b	67	23.149 ^a	62.65 ^b	113
3I	15 30.39 ^a	40.47 ^b	260	6.728 ^a	52.38 ^b	57	23.075 ^a	61.52 ^b	112
Feb. IO	14 30.17 ^a	37.87 ^b	283	6.685 ^a	51.81 ^b	43	23.022 ^a	60.40 ^b	105
20	13 30.02 ^a	35.04 ^b	294	6.667 ^a	51.38 ^b	26	22.995 ^a	59.35 ^b	93
März 2	13 29.94 ^a	32.10 ^b	295	6.677 ^a	51.12 ^b	5	22.998 ^a	58.42 ^b	74
12	12 29.94 ^a	29.15 ^b	282	6.719 ^a	51.07 ^b	18	23.034 ^a	57.68 ^b	51
22	11 30.02 ^a	26.33 ^b	257	6.796 ^a	51.25 ^b	44	23.107 ^a	57.17 ^b	24
Apr. I	11 30.19 ^a	23.76 ^b	225	6.911 ^a	51.69 ^b	70	23.219 ^a	56.93 ^b	6
II	10 30.45 ^a	21.51 ^b	182	7.063 ^a	52.39 ^b	98	23.370 ^a	56.99 ^b	39
2I	9 30.78 ^a	19.69 ^b	133	7.251 ^a	53.37 ^b	124	23.560 ^a	57.38 ^b	72
Mai I	9 31.18 ^a	18.36 ^b	80	7.474 ^a	54.61 ^b	147	23.786 ^a	58.10 ^b	104
II	8 31.63 ^a	17.56 ^b	23	7.728 ^a	56.08 ^b	167	24.042 ^a	59.14 ^b	134
2I	7 32.12 ^a	17.33 ^b	33	8.007 ^a	57.75 ^b	183	24.324 ^a	60.48 ^b	160
3I	7 32.64 ^a	17.66 ^b	88	8.304 ^a	59.58 ^b	195	24.625 ^a	62.08 ^b	182
Juni IO	6 33.17 ^a	18.54 ^b	142	8.613 ^a	61.53 ^b	201	24.938 ^a	63.90 ^b	200
20	5 33.70 ^a	19.96 ^b	190	8.926 ^a	63.54 ^b	202	25.254 ^a	65.90 ^b	212
30	5 34.21 ^a	21.86 ^b	234	9.234 ^a	65.56 ^b	197	25.564 ^a	68.02 ^b	218
Juli IO	4 34.68 ^a	24.20 ^b	271	9.529 ^a	67.53 ^b	187	25.861 ^a	70.20 ^b	219
20	4 35.11 ^a	26.91 ^b	303	9.804 ^a	69.40 ^b	174	26.136 ^a	72.39 ^b	214
30	3 35.49 ^a	29.94 ^b	327	10.052 ^a	71.14 ^b	156	26.385 ^a	74.53 ^b	205
Aug. 9	2 35.81 ^a	33.21 ^b	344	10.267 ^a	72.70 ^b	135	26.601 ^a	76.58 ^b	192
19	2 36.06 ^a	36.65 ^b	353	10.446 ^a	74.05 ^b	113	26.779 ^a	78.50 ^b	175
29	1 36.24 ^a	40.18 ^b	356	10.585 ^a	75.18 ^b	88	26.918 ^a	80.25 ^b	155
Sept. 8	0 36.34 ^a	43.74 ^b	351	10.684 ^a	76.06 ^b	64	27.016 ^a	81.80 ^b	133
18	0 36.37 ^a	47.25 ^b	339	10.743 ^a	76.70 ^b	41	27.075 ^a	83.13 ^b	110
27	23 36.33 ^a	50.64 ^b	319	10.764 ^a	77.11 ^b	20	27.096 ^a	84.23 ^b	87
Okt. 7	22 36.23 ^a	53.83 ^b	293	10.751 ^a	77.31 ^b	1	27.082 ^a	85.10 ^b	63
17	22 36.06 ^a	56.76 ^b	261	10.708 ^a	77.30 ^b	19	27.038 ^a	85.73 ^b	40
27	21 35.84 ^a	59.37 ^b	221	10.641 ^a	77.11 ^b	34	26.970 ^a	86.13 ^b	17
Nov. 6	20 35.57 ^a	61.58 ^b	176	10.554 ^a	76.77 ^b	47	26.881 ^a	86.30 ^b	5
16	20 35.26 ^a	63.34 ^b	127	10.453 ^a	76.30 ^b	57	26.778 ^a	86.25 ^b	26
26	19 34.91 ^a	64.61 ^b	72	10.344 ^a	75.73 ^b	65	26.665 ^a	85.99 ^b	45
Dez. 6	18 34.55 ^a	65.33 ^b	16	10.231 ^a	75.08 ^b	71	26.547 ^a	85.54 ^b	63
16	18 34.17 ^a	65.49 ^b	41	10.119 ^a	74.37 ^b	74	26.428 ^a	84.91 ^b	79
26	17 33.79 ^a	65.08 ^b	98	10.012 ^a	73.63 ^b	75	26.312 ^a	84.12 ^b	93
36	16 33.43 ^a	64.10 ^b		9.913 ^a	72.88 ^b		26.204 ^a	83.19 ^b	
Mittl. Ort	32.55	34.75		8.328	60.95		24.629	67.32	
sec δ , tg δ	2.121	+1.871		1.000	+0.015		1.024	+0.219	

Welt-Zeit	891) ι Andromedae		892) ι Piscium		893) γ Cephei		
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.	
1926	23 ^h 34 ^m	+42° 51'	23 ^h 36 ^m	+5° 13'	23 ^h 36 ^m	+77° 12'	
Jan. I	17	28.974 ¹⁹⁰	36.23 ¹²⁶	7.323 ¹⁰³	24.71 ⁸⁶	16.70 ⁹⁰	82.88 ⁹¹
II	16	28.784 ¹⁷⁵	34.97 ¹⁶³	7.220 ⁹¹	23.85 ⁸⁶	15.80 ⁸⁴	81.97 ¹⁵⁰
21	16	28.609 ¹⁵²	33.34 ¹⁹⁴	7.129 ⁷⁵	22.99 ⁸³	14.96 ⁷⁴	80.47 ²⁰³
31	15	28.457 ¹²¹	31.40 ²¹⁷	7.054 ⁵⁶	22.16 ⁷⁷	14.22 ⁶²	78.44 ²⁴⁷
Feb. 10	14	28.336 ⁸⁴	29.23 ²³¹	6.998 ³²	21.39 ⁶⁶	13.60 ⁴⁸	75.97 ²⁸²
20	14	28.252	26.92 ²³⁵	6.966	20.73 ⁵¹	13.12 ³¹	73.15 ³⁰⁵
März 2	13	28.211 ⁴¹ ₈	24.57 ²³⁰	6.962 ⁴ ₂₉	20.22 ³²	12.81 ¹³ ₆	70.10 ³¹⁵
12	12	28.219 ⁶¹	22.27 ²¹³	6.991 ⁶⁴	19.90 ⁹ ₁₇	12.68 ⁹ ₁₇	66.95 ³¹²
22	12	28.280 ¹¹⁶	20.14 ¹⁸⁹	7.055 ¹⁰²	19.81 ¹⁷	12.74 ²⁴	63.83 ²⁹⁸
Apr. 1	11	28.396 ¹⁷⁰	18.25 ¹⁵⁵	7.157 ¹⁴⁰	19.98 ⁴⁵	12.98 ⁴²	60.85 ²⁷¹
11	10	28.566 ²²²	16.70 ¹¹⁵	7.297 ¹⁷⁸	20.43 ⁷⁴	13.40 ⁵⁸	58.14 ²³⁴
21	10	28.788 ²⁶⁹	15.55 ⁷¹	7.475 ²¹⁵	21.17 ¹⁰²	13.98 ⁷²	55.80 ¹⁹⁰
Mai 1	9	29.057 ³¹⁰	14.84 ²³	7.690 ²⁴⁷	22.19 ¹²⁸	14.70 ⁸⁴	53.90 ¹³⁹
11	8	29.367 ³⁴²	14.61 ²⁵	7.937 ²⁷⁵	23.47 ¹⁵³	15.54 ⁹³	52.51 ⁸³
21	8	29.709 ³⁶⁶	14.86 ⁷⁴	8.212 ²⁹⁴	25.00 ¹⁷³	16.47 ⁹⁹	51.68 ²⁵
31	7	30.075 ³⁷⁸	15.60 ¹²⁰	8.506 ³⁰⁸	26.73 ¹⁸⁸	17.46 ¹⁰¹	51.43 ³⁴
Juni 10	6	30.453 ³⁸¹	16.80 ¹⁶²	8.814 ³¹⁴	28.61 ²⁰⁰	18.47 ¹⁰¹	51.77 ⁹¹
20	6	30.834 ³⁷⁴	18.42 ²⁰¹	9.128 ³¹¹	30.61 ²⁰⁵	19.48 ⁹⁸	52.68 ¹⁴⁵
30	5	31.208 ³⁵⁶	20.43 ²³⁴	9.439 ²⁹⁹	32.66 ²⁰⁴	20.46 ⁹³	54.13 ¹⁹⁶
Juli 10	4	31.564 ³³⁰	22.77 ²⁶¹	9.738 ²⁸¹	34.70 ¹⁹⁹	21.39 ⁸⁴	56.09 ²⁴²
20	4	31.894 ²⁹⁵	25.38 ²⁸¹	10.019 ²⁵⁵	36.69 ¹⁹⁰	22.23 ⁷⁵	58.51 ²⁸²
30	3	32.189 ²⁵⁵	28.19 ²⁹⁶	10.274 ²²⁵	38.59 ¹⁷⁵	22.98 ⁶³	61.33 ³¹⁵
Aug. 9	2	32.444 ²¹¹	31.15 ³⁰³	10.499 ¹⁸⁹	40.34 ¹⁵⁷	23.61 ⁵⁰	64.48 ³⁴²
19	2	32.655 ¹⁶²	34.18 ³⁰⁴	10.688 ¹⁵⁰	41.91 ¹³⁷	24.11 ³⁶	67.90 ³⁶²
29	1	32.817 ¹¹²	37.22 ²⁹⁹	10.838 ¹¹¹	43.28 ¹¹⁴	24.47 ²¹	71.52 ³⁷³
Sept. 8	0	32.929 ⁶⁴	40.21 ²⁸⁹	10.949 ⁷²	44.42 ⁹¹	24.68 ⁷	75.25 ³⁷⁸
18	0	32.993 ¹⁶	43.10 ²⁷²	11.021 ³⁴	45.33 ⁶⁷	24.75 ⁷	79.03 ³⁷⁵
27	23	33.009 ²⁸	45.82 ²⁵¹	11.055 ⁰	46.00 ⁴⁵	24.68 ²²	82.78 ³⁶²
Okt. 7	22	32.981 ⁶⁷	48.33 ²²⁴	11.055 ³¹	46.45 ²³	24.46 ³⁶	86.40 ³⁴⁴
17	22	32.914 ¹⁰³	50.57 ¹⁹⁴	11.024 ⁵⁷	46.68 ³	24.10 ⁴⁹	89.84 ³¹⁶
27	21	32.811 ¹³²	52.51 ¹⁵⁹	10.967 ⁷⁷	46.71 ¹⁵	23.61 ⁶¹	93.00 ²⁸¹
Nov. 6	20	32.679 ¹⁵⁷	54.10 ¹²⁰	10.890 ⁹³	46.56 ³¹	23.00 ⁷¹	95.81 ²³⁹
16	20	32.522 ¹⁷⁶	55.30 ⁷⁸	10.797 ¹⁰³	46.25 ⁴⁶	22.29 ⁸⁰	98.20 ¹⁸⁹
26	19	32.346 ¹⁹⁰	56.08 ³⁵	10.694 ¹¹⁰	45.79 ⁵⁷	21.49 ⁸⁷	100.09 ¹³⁴
Dec. 6	19	32.156 ¹⁹⁷	56.43 ¹¹	10.584 ¹¹²	45.22 ⁶⁸	20.62 ⁹¹	101.43 ⁷⁵
16	18	31.959 ¹⁹⁹	56.32 ⁵⁵	10.472 ¹¹⁰	44.54 ⁷⁶	19.71 ⁹³	102.18 ¹²
26	17	31.760 ¹⁹⁴	55.77 ⁹⁹	10.362 ¹⁰⁵	43.78 ⁸¹	18.78 ⁹²	102.30 ⁵¹
36	17	31.566	54.78	10.257	42.97	17.86	101.79
Mittl. Ort		30.090	29.44	8.583	29.90	17.77	69.53
sec δ , tg δ		1.364	+0.928	1.004	+0.091	4.520	+4.408

Welt-Zeit	894) ω_2^2 Aquarii		895) α_1 H. Cephei		896) Lac. δ Sculptoris	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	$23^h 38^m$	$-14^\circ 56'$	$23^h 44^m$	$+67^\circ 23'$	$23^h 45^m$	$-28^\circ 32'$
Jan. I	17 51.793 ¹⁰⁵	87.18 35	20.65 47	56.20 97	2.969 125	39.19 1
	II 16 51.688 ⁹²	87.53 16	20.18 45	55.23 151	2.844 110	39.18 33
	2I 16 51.596 ⁷⁵	87.69 4	19.73 40	53.72 201	2.734 92	38.85 64
	3I 15 51.521 ⁵⁵	87.65 25	19.33 33	51.71 241	2.642 69	38.21 93
Feb. IO	I4 51.466 ³¹	87.40 48	19.00 26	49.30 273	2.573 43	37.28 122
	20 I4 51.435 ³	86.92 70	18.74 17	46.57 293	2.530 12	36.06 149
März 2	I3 51.432 ²⁹	86.22 93	18.57 7	43.64 300	2.518 22	34.57 173
	12 I2 51.461 ⁶⁴	85.29 116	18.50 4	40.64 296	2.540 60	32.84 195
	22 I2 51.525 ¹⁰²	84.13 139	18.54 15	37.68 279	2.600 100	30.89 214
Apr. I	II 51.627 ¹⁴⁰	82.74 159	18.69 25	34.89 252	2.700 142	28.75 229
	II IO 51.767 ¹⁷⁸	81.15 177	18.94 34	32.37 215	2.842 183	26.46 240
	2I IO 51.945 ²¹⁵	79.38 192	19.28 43	30.22 171	3.025 223	24.06 246
Mai I	9 52.160 ²⁴⁹	77.46 204	19.71 51	28.51 120	3.248 259	21.60 247
	II 8 52.409 ²⁷⁷	75.42 211	20.22 57	27.31 65	3.507 291	19.13 242
	2I 8 52.686 ³⁰⁰	73.31 212	20.79 60	26.66 9	3.798 316	16.71 232
	3I 7 52.986 ³¹⁴	71.19 209	21.39 63	26.57 48	4.114 335	14.39 216
Juni IO	6 53.300 ³²²	69.10 200	22.02 63	27.05 103	4.449 345	12.23 194
	20 6 53.622 ³²¹	67.10 185	22.65 62	28.08 155	4.794 345	10.29 168
	30 5 53.943 ³¹¹	65.25 167	23.27 59	29.63 203	5.139 337	8.61 137
Juli IO	4 54.254 ²⁹⁴	63.58 143	23.86 54	31.66 245	5.476 320	7.24 103
	20 4 54.548 ²⁶⁹	62.15 117	24.40 48	34.11 283	5.796 295	6.21 67
	30 3 54.817 ²³⁷	60.98 88	24.88 42	36.94 313	6.091 262	5.54 29
Aug. 9	2 55.054 ²⁰²	60.10 58	25.30 35	40.07 336	6.353 225	5.25 9
	19 2 55.256 ¹⁶²	59.52 27	25.65 26	43.43 353	6.578 182	5.34 45
	29 I 55.418 ¹²⁰	59.25 2	25.91 17	46.96 362	6.760 136	5.79 77
Sept. 8	0 55.538 ⁷⁹	59.27 29	26.08 9	50.58 363	6.896 91	6.56 106
	18 0 55.617 ³⁹	59.56 53	26.17 1	54.21 357	6.987 46	7.62 130
	27 23 55.656 ³	60.09 72	26.18 8	57.78 344	7.033 4	8.92 146
Okt. 7	23 55.658 ³²	60.81 87	26.10 16	61.22 324	7.037 34	10.38 156
	17 22 55.626 ⁵⁹	61.68 97	25.94 23	64.46 295	7.003 67	11.94 158
	27 21 55.567 ⁸²	62.65 101	25.71 30	67.41 260	6.936 94	13.52 153
Nov. 6	21 55.485 ⁹⁸	63.66 101	25.41 36	70.01 218	6.842 114	15.05 142
	16 20 55.387 ¹⁰⁹	64.67 96	25.05 41	72.19 170	6.728 128	16.47 124
	26 19 55.278 ¹¹⁶	65.63 88	24.64 44	73.89 117	6.600 136	17.71 102
Dez. 6	19 55.162 ¹¹⁷	66.51 75	24.20 47	75.06 61	6.464 138	18.73 76
	16 18 55.045 ¹¹⁴	67.26 61	23.73 49	75.67 1	6.326 135	19.49 47
	26 17 54.931 ¹⁰⁸	67.87 44	23.24 48	75.68 59	6.191 128	19.96 16
	36 17 54.823	68.31	22.76	75.09	6.063	20.12
Mittl. Ort	53.169	75.09	21.61	44.13	4.430	22.70
sec δ , tg δ	1.035	-0.267	2.602	+2.402	1.138	-0.544

Welt-Zeit	898) ♀ Pegasi		902) ω Piscium		903) ε Tucanae	
	AR.	Dekl.	AR.	Dekl.	AR.	Dekl.
1926	23 ^h 48 ^m	+18° 42'	23 ^h 55 ^m	+6° 27'	23 ^h 56 ^m	-65° 58'
Jan. 1	17 ^h 42.106	122 32.28	101 29.454	109 7.84	82 2.64	39 104.97
11	16 ^h 41.984	112 31.27	115 29.345	102 7.02	84 2.25	35 103.91
21	16 ^h 41.872	98 30.12	125 29.243	90 6.18	82 1.90	30 102.32
31	15 ^h 41.774	79 28.87	131 29.153	72 5.36	77 1.60	25 100.23
Feb. 10	15 ^h 41.695	55 27.56	129 29.081	50 4.59	68 1.35	18 97.71
20	14 ^h 41.640	24 26.27	121 29.031	23 3.91	54 1.17	11 94.82
März 2	13 ^h 41.616	9 25.06	108 29.008	7 3.37	36 1.06	4 91.64
12	13 ^h 41.625	48 23.98	88 29.015	44 3.01	15 1.02	5 88.24
22	12 ^h 41.673	90 23.10	62 29.059	82 2.86	11 1.07	13 84.70
Apr. 1	11 ^h 41.763	131 22.48	33 29.141	122 2.97	38 1.20	21 81.10
11	11 ^h 41.894	173 22.15	0 29.263	161 3.35	66 1.41	29 77.50
21	10 ^h 42.067	212 22.15	35 29.424	200 4.01	95 1.70	37 74.00
Mai 1	9 ^h 42.279	248 22.50	71 29.624	235 4.96	122 2.07	44 70.66
11	9 ^h 42.527	278 23.21	104 29.859	264 6.18	146 2.51	50 67.55
21	8 ^h 42.805	300 24.25	135 30.123	288 7.64	168 3.01	55 64.75
31	7 ^h 43.105	315 25.60	164 30.411	304 9.32	185 3.56	59 62.32
Juni 10	7 ^h 43.420	322 27.24	188 30.715	313 11.17	198 4.15	63 60.31
20	6 ^h 43.742	320 29.12	206 31.028	313 13.15	205 4.78	64 58.77
30	5 ^h 44.062	310 31.18	219 31.341	304 15.20	206 5.42	62 57.75
Juli 10	5 ^h 44.372	291 33.37	226 31.645	289 17.26	203 6.04	60 57.26
20	4 ^h 44.663	267 35.63	229 31.934	267 19.29	194 6.64	56 57.31
30	3 ^h 44.930	236 37.92	226 32.201	238 21.23	181 7.20	51 57.91
Aug. 9	3 ^h 45.166	200 40.18	218 32.439	204 23.04	165 7.71	43 59.03
19	2 ^h 45.366	162 42.36	205 32.643	167 24.69	145 8.14	35 60.63
29	1 ^h 45.528	122 44.41	189 32.810	129 26.14	123 8.49	26 62.66
Sept. 8	1 ^h 45.650	82 46.30	170 32.939	91 27.37	100 8.75	17 65.04
18	0 ^h 45.732	44 48.00	149 33.030	54 28.37	77 8.92	7 67.69
27	23 ^h 45.776	9 49.49	127 33.084	19 29.14	54 8.99	3 70.51
Okt. 7	23 ^h 45.785	24 50.76	102 33.103	13 29.68	32 8.96	12 73.38
17	22 ^h 45.761	51 51.78	77 33.090	40 30.00	11 8.84	21 76.19
27	21 ^h 45.710	74 52.55	53 33.050	63 30.11	7 8.63	28 78.87
Nov. 6	21 ^h 45.636	93 53.08	28 32.987	81 30.04	23 8.35	34 81.20
16	20 ^h 45.543	107 53.36	2 32.906	94 29.81	33 8.01	38 83.18
26	19 ^h 45.436	117 53.38	22 32.812	104 29.42	51 7.63	41 84.71
Dec. 6	19 ^h 45.319	123 53.16	45 32.708	110 28.91	62 7.22	43 85.72
16	18 ^h 45.196	125 52.71	68 32.598	112 28.29	71 6.79	42 86.16
26	17 ^h 45.071	122 52.03	88 32.486	109 27.58	77 6.37	40 86.02
36	17 ^h 44.949	51.15	32.377	26.81	77 5.97	40 85.29
Mittl. Ort sec δ, tg δ	43.231 1.056	33.07 +0.339	30.599 1.006	12.98 +0.113	4.88 2.458	80.12 -2.245

Tag	43 Hev. Cephei 4 ^m .3				α Ursae minoris 2 ^m .0				Gr. 75° 6 ^m .8			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	h 58 ^m	in 0.01	+85° 51'	in 0.01	h 34 ^m	in 0.01	+88° 54'	in 0.01	h 12 ^m	in 0.01	+85° 21'	in 0.01
Jan. 0	22.49	+7	53.00	+4	68.36	+26	41.71	+3	51.90	+7	37.36	-2
1	22.20	+5	53.08	+6	67.27	+18	41.85	+5	51.79	+7	37.66	+1
2	21.90	+2	53.16	+6	66.17	+8	41.98	+6	51.67	+5	37.95	+3
3	21.60	-1	53.23	+6	65.07	-4	42.11	+6	51.55	+3	38.24	+6
4	21.30	-5	53.29	+4	63.97	-17	42.23	+5	51.42	-1	38.52	+7
5	21.00	-8	53.35	+2	62.86	-28	42.35	+2	51.29	-4	38.80	+7
6	20.71	-9	53.40	-2	61.74	-34	42.46	-1	51.15	-8	39.08	+5
7	20.41	-9	53.45	-6	60.62	-35	42.56	-5	51.01	-10	39.36	+2
8	20.11	-8	53.49	-9	59.49	-29	42.66	-8	50.87	-11	39.63	-2
9	19.81	-4	53.52	-11	58.36	-18	42.75	-11	50.72	-10	39.90	-5
10	19.51	0	53.54	-11	57.22	-2	42.83	-11	50.57	-7	40.16	-9
11	19.20	+4	53.56	-9	56.08	+13	42.91	-9	50.41	-3	40.42	-10
12	18.90	+7	53.57	-5	54.93	+26	42.98	-6	50.25	+2	40.67	-9
13	18.60	+8	53.57	0	53.78	+31	43.04	-1	50.09	+6	40.92	-6
14	18.29	+8	53.57	+5	52.62	+28	43.10	+4	49.92	+8	41.17	-2
15	17.99	+5	53.56	+8	51.46	+19	43.15	+7	49.74	+8	41.41	+3
16	17.69	+1	53.54	+10	50.30	+5	43.19	+9	49.56	+7	41.65	+7
17	17.39	-3	53.52	+9	49.14	-9	43.23	+9	49.38	+4	41.88	+9
18	17.09	-6	53.49	+6	47.97	-20	43.26	+7	49.20	0	42.11	+9
19	16.80	-7	53.45	+3	46.81	-26	43.29	+4	49.01	-3	42.33	+8
20	16.50	-7	53.41	0	45.64	-24	43.31	+1	48.81	-4	42.55	+5
21	16.20	-5	53.36	-3	44.47	-17	43.32	-2	48.61	-5	42.76	+1
22	15.91	-1	53.30	-4	43.31	-6	43.32	-4	48.41	-4	42.97	-3
23	15.61	+2	53.24	-4	42.14	+7	43.32	-5	48.21	-1	43.17	-5
24	15.31	+5	53.17	-3	40.98	+19	43.31	-4	48.00	+1	43.37	-6
25	15.02	+7	53.10	-1	39.82	+26	43.30	-2	47.79	+4	43.56	-6
26	14.73	+8	53.02	+1	38.66	+30	43.28	0	47.58	+6	43.74	-5
27	14.44	+8	52.93	+4	37.50	+28	43.25	+3	47.36	+7	43.92	-3
28	14.15	+6	52.84	+6	36.35	+22	43.22	+5	47.14	+7	44.10	0
29	13.86	+3	52.74	+7	35.20	+13	43.18	+6	46.92	+6	44.27	+3
30	13.57	0	52.64	+7	34.05	+1	43.13	+6	46.69	+4	44.44	+5
31	13.29	-3	52.53	+5	32.91	-11	43.07	+6	46.46	+1	44.60	+7
Febr. 1	13.01	-6	52.41	+3	31.77	-23	43.01	+4	46.23	-2	44.75	+7
2	12.73	-9	52.29	-1	30.64	-32	42.94	+1	46.00	-6	44.90	+6
3	12.45	-9	52.16	-4	29.51	-35	42.87	-3	45.76	-9	45.04	+3
4	12.18	-9	52.03	-8	28.39	-32	42.79	-7	45.52	-11	45.17	0
5	11.91	-6	51.89	-11	27.27	-23	42.70	-10	45.28	-11	45.30	-4
6	11.64	-2	51.74	-12	26.17	-9	42.61	-11	45.04	-9	45.42	-8
sec δ, tg δ	85° 51' 50"	13.865	+13.828		88° 54' 40"	52.622	+52.612		85° 21' 40"	12.365	+12.324	
	60	13.874	+13.838		50	52.756	+52.747		50	12.372	+12.332	

Tag	51 Hev. Cephei 5 ^m .2				1 Hev. Draconis 4 ^m .3				ε Ursae minoris 4 ^m .2			
	AR.	♁ Gl.	Dekl.	♁ Gl.	AR.	♁ Gl.	Dekl.	♁ Gl.	AR.	♁ Gl.	Dekl.	♁ Gl.
1926	7 ^h 6 ^m	in 0.01	+87° 9'	in 0.01	9 ^h 26 ^m	in 0.01	+81° 39'	in 0.01	16 ^h 53 ^m	in 0.01	+82° 9'	in 0.01
Jan. 0	42.49	+ 4	58.50	- 8	42.97	0	8.02	- 8	21.64	- 2	39.12	+ 4
1	42.65	+ 7	58.82	- 6	43.11	+ 1	8.20	- 7	21.69	- 2	38.77	+ 2
2	42.80	+ 9	59.13	- 4	43.24	+ 2	8.39	- 6	21.75	- 2	38.42	- 1
3	42.94	+ 9	59.44	- 1	43.37	+ 3	8.59	- 4	21.81	- 1	38.08	- 4
4	43.07	+ 8	59.76	+ 3	43.50	+ 3	8.79	- 1	21.87	0	37.74	- 6
5	43.20	+ 5	60.09	+ 6	43.63	+ 3	8.99	+ 3	21.94	+ 1	37.40	- 7
6	43.31	0	60.41	+ 8	43.76	+ 2	9.19	+ 7	22.01	+ 2	37.07	- 7
7	^{43.42} _{43.52}	- 5 - 10	^{60.74} _{61.06}	⁺⁹ ₊₉	43.88	0	9.40	+ 10	22.08	+ 3	36.73	- 5
8	43.61	- 15	61.39	+ 6	44.00	- 2	9.61	+ 11	22.16	+ 4	36.40	- 2
9	43.68	- 17	61.72	+ 2	44.12	- 4	9.83	+ 10	22.24	+ 4	36.08	+ 2
10	43.75	- 16	62.05	- 2	44.24	- 5	10.05	+ 8	22.32	+ 3	35.76	+ 5
11	43.81	- 12	62.38	- 6	44.36	- 6	10.28	+ 4	22.40	+ 2	35.43	+ 8
12	43.86	- 6	62.71	- 8	44.47	- 5	10.51	- 1	22.49	0	35.11	+ 9
13	43.90	+ 2	63.04	- 9	44.58	- 4	10.75	- 5	22.58	- 1	34.80	+ 8
14	43.93	+ 8	63.37	- 7	44.69	- 1	10.99	- 8	22.67	- 2	34.49	+ 5
15	43.96	+ 13	63.70	- 3	44.80	+ 1	11.23	- 8	22.76	- 3	34.18	+ 1
16	43.97	+ 14	64.03	+ 1	44.90	+ 4	11.48	- 7	22.86	- 3	33.88	- 3
17	43.98	+ 13	64.36	+ 5	45.00	+ 5	11.73	- 4	22.96	- 2	33.58	- 7
18	43.97	+ 9	64.68	+ 7	45.10	+ 5	11.99	- 1	23.06	- 1	33.29	- 9
19	43.96	+ 3	65.01	+ 8	45.19	+ 4	12.25	+ 3	23.16	0	33.00	- 9
20	43.94	- 1	65.34	+ 6	45.28	+ 3	12.51	+ 5	23.27	+ 1	32.72	- 7
21	43.91	- 5	65.67	+ 3	45.37	+ 1	12.77	+ 6	23.38	+ 2	32.44	- 3
22	43.88	- 7	65.99	0	45.46	- 1	13.04	+ 5	23.49	+ 1	32.16	0
23	43.83	- 6	66.32	- 3	45.54	- 2	13.31	+ 2	23.61	+ 1	31.89	+ 4
24	43.77	- 4	66.64	- 6	45.62	- 3	13.59	- 1	23.73	0	31.62	+ 6
25	43.70	- 1	66.96	- 8	45.69	- 3	13.87	- 4	23.85	- 1	31.36	+ 7
26	43.63	+ 3	67.28	- 8	45.77	- 2	14.15	- 6	23.97	- 2	31.11	+ 7
27	43.54	+ 6	67.60	- 7	45.84	- 1	14.43	- 8	24.09	- 2	30.85	+ 5
28	43.45	+ 9	67.92	- 5	45.91	+ 1	14.72	- 8	24.21	- 3	30.61	+ 3
29	43.35	+ 10	68.24	- 2	45.98	+ 2	15.01	- 7	24.34	- 2	30.37	0
30	43.24	+ 9	68.56	+ 1	46.04	+ 3	15.30	- 5	24.47	- 2	30.13	- 3
31	43.12	+ 7	68.88	+ 5	46.10	+ 4	15.59	- 2	24.60	- 1	29.90	- 5
Febr. 1	42.99	+ 3	69.19	+ 7	46.16	+ 3	15.88	+ 1	24.73	0	29.67	- 7
2	42.85	- 2	69.50	+ 9	46.21	+ 3	16.18	+ 5	24.87	+ 2	29.45	- 7
3	42.71	- 8	69.80	+ 9	46.26	+ 1	16.48	+ 8	25.00	+ 3	29.24	- 6
4	42.56	- 13	70.11	+ 7	46.30	- 1	16.78	+ 10	25.14	+ 3	29.03	- 3
5	42.40	- 16	70.41	+ 4	46.35	- 3	17.08	+ 11	25.28	+ 4	28.83	0
6	42.23	- 17	70.71	0	46.39	- 5	17.39	+ 9	25.42	+ 3	28.63	+ 4
sec δ, tg δ	87° 9' 60"	20.230	+20.206		81° 39' 10"	6.888	+6.815		82° 9' 30"	7.329	+7.261	
	70	20.250	+20.225		20	6.891	+6.818		40	7.332	+7.264	

Tag	δ Ursae minoris 4 ^m .3				λ Ursae minoris 6 ^m .8				76 Draconis 6 ^m .0			
	AR.	ζ Gl.	Dekl.	ζ Gl.	AR.	ζ Gl.	Dekl.	ζ Gl.	AR.	ζ Gl.	Dekl.	ζ Gl.
1926	17 ^h 55 ^m	in o.01	+86° 36'	in o.01	18 ^h 50 ^m	in o.01	+89° 1'	in o.01	20 ^h 47 ^m	in o.01	+82° 15'	in o.01
Jan. 0	48.93	- 5	51.21	+ 6	49.14	-13	51.52	+ 7	57.21	+ 1	41.42	+ 8
1	48.94	- 6	50.86	+ 3	48.83	-20	51.19	+ 5	57.10	0	41.16	+ 7
2	48.97	- 6	50.50	0	48.53	-23	50.84	+ 2	57.00	- 1	40.88	+ 4
3	49.00	- 5	50.15	- 3	48.26	-22	50.50	- 1	56.90	- 2	40.60	+ 1
4	49.03	- 3	49.80	- 5	48.02	-17	50.17	- 5	56.80	- 2	40.32	- 2
5	49.07	0	49.46	- 8	47.81	- 7	49.83	- 7	56.70	- 3	40.04	- 6
6	49.11	+ 4	49.11	- 8	47.62	+ 6	49.49	- 9	56.61	- 2	39.75	- 9
7	49.16	+ 7	48.77	- 7	47.46	+20	49.15	- 9	56.52	- 1	39.46	-11
8	49.22	+10	48.42	- 5	47.32	+32	48.81	- 7	56.43	0	39.17	-10
9	49.29	+11	48.08	- 1	47.21	+41	48.47	- 4	56.35	+ 2	38.88	- 8
10	49.36	+10	47.74	+ 3	47.13	+42	48.13	+ 1	56.27	+ 3	38.58	- 5
11	49.44	+ 8	47.40	+ 7	47.07	+35	47.79	+ 5	56.19	+ 4	38.28	0
12	49.53	+ 4	47.06	+ 9	47.04	+22	47.45	+ 8	56.12	+ 4	37.98	+ 4
13	49.63	- 1	46.73	+ 9	47.03	+ 4	47.11	+ 9	56.05	+ 3	37.67	+ 7
14	49.73	- 5	46.40	+ 7	47.05	-13	46.77	+ 8	55.98	+ 1	37.36	+ 9
15	49.84	- 8	46.07	+ 3	47.10	-28	46.43	+ 5	55.91	- 1	37.04	+ 8
16	49.96	- 9	45.74	- 1	47.17	-37	46.09	+ 1	55.85	- 2	36.73	+ 5
17	50.08	- 8	45.41	- 5	47.27	-35	45.75	- 3	55.79	- 3	36.41	+ 1
18	50.21	- 5	45.08	- 8	47.40	-27	45.41	- 6	55.73	- 4	36.09	- 3
19	50.35	- 2	44.76	- 9	47.55	-15	45.08	- 8	55.67	- 3	35.77	- 5
20	50.49	+ 1	44.44	- 7	47.72	- 2	44.74	- 7	55.62	- 2	35.44	- 6
21	50.64	+ 3	44.12	- 4	47.92	+ 9	44.41	- 5	55.57	- 1	35.11	- 6
22	50.80	+ 4	43.80	- 1	48.15	+16	44.08	- 2	55.53	+ 1	34.78	- 3
23	50.96	+ 4	43.49	+ 3	48.40	+17	43.75	+ 2	55.49	+ 2	34.45	0
24	51.13	+ 2	43.18	+ 6	48.67	+13	43.42	+ 5	55.45	+ 2	34.12	+ 3
25	51.31	0	42.88	+ 7	48.97	+ 6	43.09	+ 7	55.41	+ 2	33.78	+ 6
26	51.49	- 3	42.58	+ 8	49.29	- 3	42.77	+ 8	55.38	+ 2	33.45	+ 8
27	51.68	- 5	42.28	+ 7	49.64	-12	42.45	+ 8	55.35	+ 1	33.11	+ 8
28	51.88	- 6	41.98	+ 4	50.02	-20	42.13	+ 6	55.32	0	32.78	+ 8
29	52.08	- 7	41.69	+ 2	50.42	-24	41.81	+ 3	55.29	- 1	32.44	+ 6
30	52.29	- 6	41.40	- 1	50.84	-25	41.49	0	55.27	- 2	32.10	+ 3
31	52.51	- 4	41.12	- 5	51.29	-21	41.18	- 3	55.25	- 2	31.76	- 1
Febr. 1	52.73	- 2	40.84	- 7	51.77	-12	40.86	- 6	55.24	- 3	31.42	- 4
2	52.96	+ 2	40.57	- 8	52.26	0	40.55	- 8	55.23	- 2	31.08	- 8
3	53.20	+ 5	40.30	- 8	52.78	+14	40.24	- 9	55.22	- 1	30.74	-10
4	53.44	+ 9	40.03	- 6	53.33	+27	39.94	- 8	55.21	0	30.40	-10
5	53.68	+11	39.77	- 3	53.89	+38	39.64	- 5	55.21	+ 1	30.06	- 9
6	53.93	+11	39.51	+ 1	54.48	+43	39.34	- 1	55.21	+ 3	29.72	- 6
sec δ , tg δ	86° 36' 40" | 16.917 | +16.887 50 | 16.931 | +16.901				89° 1' 40" | 58.936 | +58.927 50 | 59.104 | +59.096				82° 15' 30" | 7.424 | +7.356 40 | 7.426 | +7.359			

Tag	43 Hev. Cephei 4 ^m .3				α Ursae minoris 2 ^m .0				Gr. 75° 6 ^m .8.			
	AR.	♄ Gl.	Dekl.	♄ Gl.	AR.	♄ Gl.	Dekl.	♄ Gl.	AR.	♄ Gl.	Dekl.	♄ Gl.
1926	0 ^h 58 ^m	in 0.01	+85° 51'	in 0.01	1 ^h 33 ^m	in 0.01	+88° 54'	in 0.01	4 ^h 12 ^m	in 0.01	+85° 21'	in 0.01
Febr. 6	11.64	- 2	51.74	-12	86.17	- 9	42.61	-II	45.04	- 9	45.42	- 8
7	11.37	+ 2	51.59	-10	85.07	+ 6	42.51	-II	44.80	- 5	45.54	-10
8	11.11	+ 6	51.43	- 7	83.97	+20	42.41	- 8	44.56	- 1	45.65	-10
9	10.85	+ 8	51.27	- 3	82.89	+29	42.30	- 4	44.31	+ 4	45.76	- 8
10	10.59	+ 8	51.10	+ 2	81.81	+29	42.18	+ 1	44.05	+ 6	45.86	- 4
11	10.34	+ 6	50.93	+ 6	80.74	+22	42.06	+ 5	43.79	+ 8	45.95	+ 1
12	10.09	+ 3	50.75	+ 9	79.69	+10	41.93	+ 8	43.54	+ 7	46.04	+ 5
13	9.84	- 1	50.56	+ 9	78.64	- 4	41.79	+ 9	43.28	+ 5	46.12	+ 8
14	9.60	- 5	50.37	+ 7	77.60	-17	41.65	+ 8	43.02	+ 1	46.19	+ 9
15	9.36	- 7	50.18	+ 4	76.57	-25	41.50	+ 5	42.77	- 2	46.26	+ 8
16	9.12	- 7	49.98	+ 1	75.56	-26	41.35	+ 2	42.51	- 4	46.32	+ 6
17	8.89	- 6	49.77	- 2	74.55	-20	41.19	- 1	42.25	- 5	46.38	+ 2
18	8.66	- 3	49.56	- 4	73.56	-10	41.03	- 4	42.00	- 4	46.43	- 1
19	8.43	+ 1	49.35	- 4	72.58	+ 3	40.86	- 5	41.75	- 2	46.48	- 5
20	8.21	+ 4	49.13	- 3	71.61	+15	40.69	- 4	41.49	+ 1	46.52	- 6
21	7.99	+ 7	48.91	- 1	70.65	+24	40.51	- 2	41.22	+ 3	46.55	- 6
22	7.78	+ 8	48.68	+ 1	69.71	+30	40.32	0	40.96	+ 6	46.57	- 5
23	7.57	+ 8	48.45	+ 3	68.78	+30	40.13	+ 2	40.70	+ 7	46.59	- 3
24	7.36	+ 7	48.21	+ 5	67.87	+26	39.93	+ 4	40.44	+ 8	46.60	- 1
25	7.16	+ 5	47.97	+ 7	66.97	+17	39.73	+ 6	40.17	+ 7	46.60	+ 2
26	6.96	+ 2	47.73	+ 7	66.08	+ 6	39.52	+ 7	39.91	+ 5	46.60	+ 4
27	6.77	- 2	47.48	+ 6	65.21	- 6	39.31	+ 7	39.65	+ 3	46.60	+ 6
28	6.58	- 5	47.23	+ 4	64.36	-18	39.10	+ 5	39.39	- 1	46.59	+ 7
März 1	6.40	- 8	46.97	+ 1	63.52	-28	38.88	+ 2	39.13	- 4	46.57	+ 7
2	6.22	- 9	46.71	- 2	62.70	-34	38.66	- 1	38.86	- 8	46.54	+ 5
3	6.05	- 9	46.44	- 6	61.89	-33	38.43	- 5	38.60	-10	46.51	+ 1
4	5.88	- 7	46.18	- 9	61.10	-27	38.20	- 8	38.34	-11	46.47	- 2
5	5.72	- 4	45.91	-11	60.33	-15	37.96	-11	38.08	- 9	46.43	- 6
6	5.56	0	45.63	-11	59.57	0	37.72	-11	37.82	- 7	46.38	- 9
7	5.41	+ 4	45.36	- 9	58.83	+15	37.48	-10	37.56	- 3	46.33	-10
8	5.26	+ 7	45.08	- 5	58.11	+26	37.23	- 6	37.30	+ 2	46.27	- 9
9	5.12	+ 8	44.80	0	57.41	+30	36.98	- 2	37.05	+ 5	46.20	- 6
10	4.98	+ 7	44.52	+ 4	56.73	+25	36.72	+ 3	36.80	+ 7	46.13	- 2
11	4.85	+ 4	44.23	+ 7	56.06	+15	36.46	+ 7	36.55	+ 7	46.05	+ 3
12	4.73	0	43.94	+ 8	55.41	0	36.20	+ 8	36.30	+ 5	45.96	+ 7
13	4.61	- 4	43.65	+ 7	54.78	-13	35.93	+ 8	36.05	+ 2	45.87	+ 9
14	4.49	- 7	43.36	+ 5	54.17	-23	35.66	+ 6	35.80	- 1	45.77	+ 9
15	4.38	- 8	43.06	+ 2	53.58	-28	35.39	+ 3	35.55	- 4	45.67	+ 7

sec δ, tg δ	85° 51' 40"	13.855	+13.819	88° 54' 30"	52.488	+52.478	85° 21' 40"	12.365	+12.324
	50	13.865	+13.828	40	52.622	+52.612	50	12.372	+12.332

Tag	51 Hev. Cephei 5 ^m .2				I Hev. Draconis 4 ^m .3				ε Ursae minoris 4 ^m .2			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	7 ^h 6 ^m	in 0.01	+87° 10'	in 0.01	9 ^h 26 ^m	in 0.01	+81° 39'	in 0.01	16 ^h 53 ^m	in 0.01	+82° 9'	in 0.01
Febr. 6	42.23	-17	10.71	0	46.39	-5	17.39	+9	25.42	+3	28.63	+4
7	42.06	-14	11.01	-4	46.43	-6	17.69	+6	25.57	+2	28.44	+8
8	41.88	-9	11.30	-7	46.47	-6	18.00	+2	25.71	+1	28.25	+9
9	41.69	-2	11.59	-9	46.50	-5	18.31	-2	25.86	0	28.07	+9
10	41.49	+5	11.88	-7	46.53	-3	18.62	-6	26.01	-2	27.90	+7
11	41.28	+10	12.17	-4	46.56	0	18.93	-8	26.16	-3	27.73	+3
12	41.06	+13	12.45	-1	46.58 46.60	+3 +4	19.24 19.55	-7 -5	26.32	-3	27.57	-1
13	40.84	+13	12.73	+3	46.62	+5	19.86	-2	26.47	-2	27.41	-6
14	40.61	+10	13.00	+6	46.63	+5	20.18	+2	26.63	-1	27.26	-8
15	40.38	+5	13.27	+8	46.64	+3	20.49	+5	26.78	0	27.11	-9
16	40.14	0	13.53	+7	46.65	+2	20.80	+6	26.94	+1	26.97	-8
17	39.89	-4	13.79	+5	46.65	0	21.11	+5	27.09	+2	26.84	-5
18	39.63	-6	14.05	+1	46.65	-2	21.43	+3	27.25	+2	26.72	-1
19	39.37	-6	14.30	-2	46.65	-3	21.74	0	27.40	+1	26.60	+2
20	39.09	-4	14.55	-6	46.64	-3	22.06	-3	27.56	0	26.49	+5
21	38.81	-1	14.80	-7	46.63	-2	22.37	-6	27.72	-1	26.38	+7
22	38.52	+2	15.05	-8	46.62	-1	22.68	-8	27.88	-2	26.28	+7
23	38.23	+6	15.29	-8	46.61	0	22.99	-8	28.04	-2	26.19	+6
24	37.93	+9	15.52	-6	46.59	+2	23.30	-8	28.20	-3	26.11	+3
25	37.63	+10	15.75	-3	46.57	+3	23.61	-6	28.36	-3	26.03	+1
26	37.32	+10	15.97	0	46.55	+4	23.91	-4	28.52	-2	25.96	-2
27	37.00	+9	16.19	+3	46.53	+4	24.22	0	28.68	-1	25.89	-5
28	36.68	+5	16.40	+6	46.50	+3	24.53	+3	28.85	0	25.83	-7
März 1	36.36	0	16.61	+9	46.47	+2	24.83	+7	29.01	+1	25.78	-8
2	36.02	-5	16.82	+9	46.44	+1	25.14	+9	29.18	+2	25.74	-7
3	35.68	-11	17.02	+8	46.40	-2	25.44	+10	29.34	+3	25.70	-5
4	35.33	-15	17.21	+5	46.36	-4	25.74	+10	29.51	+4	25.67	-1
5	34.98	-17	17.40	+1	46.31	-5	26.04	+7	29.67	+3	25.64	+2
6	34.63	-16	17.59	-3	46.27	-6	26.34	+3	29.84	+3	25.62	+6
7	34.27	-12	17.77	-6	46.22	-5	26.63	-1	30.00	+1	25.61	+9
8	33.91	-6	17.94	-8	46.17	-4	26.92	-5	30.16	0	25.61	+10
9	33.55	+1	18.11	-8	46.12	-1	27.21	-7	30.32	-1	25.61	+8
10	33.18	+7	18.27	-6	46.06	+1	27.50	-7	30.49	-2	25.62	+5
11	32.81	+11	18.42	-2	46.00	+3	27.78	-6	30.65	-2	25.63	+1
12	32.43	+12	18.57	+2	45.94	+5	28.06	-3	30.81	-2	25.65	-4
13	32.04	+10	18.72	+6	45.87	+5	28.34	+1	30.97	-1	25.68	-7
14	31.65	+6	18.86	+8	45.80	+4	28.61	+4	31.14	0	25.71	-9
15	31.26	+1	18.99	+8	45.73	+2	28.88	+6	31.30	+1	25.75	-8
sec δ, tg δ	87° 10' 10"	20.250	+20.225		81° 39' 20"	6.891	+6.818		82° 9' 20"	7.327	+7.258	
	20	20.270	+20.245		30	6.893	+6.820		30	7.329	+7.261	

Tag	δ Ursae minoris 4 ^m .3				λ Ursae minoris 6 ^m .8				76 Draconis 6 ^m .0			
	AR.	α GL.	Dekl.	α GL.	AR.	α GL.	Dekl.	α GL.	AR.	α GL.	Dekl.	α GL.
1926	17 ^h 55 ^m	in 0.01	+86° 36'	in 0.01	18 ^h 50 ^m	in 0.01	+89° 1'	in 0.01	20 ^h 47 ^m	in 0.01	+82° 15'	in 0.01
Febr. 6	53.93	+11	39.51	+ 1	54.48	+43	39.34	- 1	55.21	+ 3	29.72	- 6
7	54.19	+ 9	39.26	+ 5	55.10	+41	39.04	+ 3	55.21	+ 4	29.38	- 2
8	54.45	+ 6	39.01	+ 8	55.73	+30	38.75	+ 6	55.22	+ 4	29.04	+ 2
9	54.71	+ 2	38.76	+ 9	56.39	+15	38.46	+ 8	55.23	+ 3	28.70	+ 6
10	54.98	- 3	38.52	+ 8	57.06	- 3	38.18	+ 8	55.24	+ 2	28.36	+ 8
11	55.26	- 6	38.29	+ 5	57.76	-19	37.90	+ 6	55.26	0	28.02	+ 8
12	55.54	- 8	38.06	+ 1	58.48	-30	37.62	+ 3	55.28	- 2	27.68	+ 6
13	55.82	- 8	37.84	- 4	59.21	-33	37.35	- 1	55.30	- 3	27.34	+ 2
14	56.11	- 6	37.62	- 7	59.97	-29	37.08	- 6	55.33	- 4	27.01	- 1
15	56.40	- 3	37.41	- 9	60.75	-19	36.82	- 8	55.36	- 3	26.68	- 4
16	56.70	0	37.20	- 8	61.55	- 6	36.56	- 8	55.39	- 3	26.35	- 6
17	57.00	+ 3	37.00	- 6	62.37	+ 5	36.30	- 6	55.42	- 1	26.02	- 6
18	57.31	+ 4	36.80	- 2	63.20	+13	36.05	- 3	55.46	0	25.69	- 4
19	57.62	+ 4	36.61	+ 1	64.06	+16	35.80	+ 1	55.50	+ 1	25.36	- 1
20	57.93	+ 2	36.42	+ 5	64.93	+14	35.56	+ 4	55.54	+ 2	25.04	+ 2
21	58.25	0	36.24	+ 7	65.82	+ 8	35.32	+ 7	55.59	+ 2	24.72	+ 5
22	58.57	- 2	36.06	+ 8	66.73	- 2	35.09	+ 8	55.64	+ 2	24.40	+ 7
23	58.89	- 4	35.89	+ 7	67.66	-11	34.86	+ 8	55.69	+ 1	24.08	+ 9
24	59.22	- 6	35.73	+ 5	68.60	-19	34.64	+ 7	55.75	0	23.76	+ 8
25	59.55	- 7	35.58	+ 3	69.56	-25	34.42	+ 4	55.81	- 1	23.45	+ 7
26	59.88	- 7	35.43	0	70.54	-27	34.20	+ 1	55.87	- 2	23.14	+ 4
27	60.22	- 6	35.28	- 3	71.53	-24	33.99	- 2	55.93	- 2	22.83	+ 1
28	60.56	- 3	35.14	- 6	72.54	-18	33.79	- 5	56.00	- 3	22.52	- 3
März 1	60.90	0	35.01	- 8	73.56	- 7	33.59	- 8	56.07	- 3	22.22	- 6
2	61.24	+ 3	34.88	- 8	74.59	+ 6	33.40	- 9	56.14	- 2	21.92	- 9
3	61.59	+ 7	34.76	- 7	75.64	+21	33.21	- 8	56.22	- 1	21.62	-10
4	61.94	+10	34.65	- 4	76.71	+33	33.03	- 6	56.30	+ 1	21.33	-10
5	62.29	+11	34.54	0	77.78	+41	32.85	- 3	56.38	+ 2	21.04	- 8
6	62.64	+10	34.44	+ 4	78.87	+42	32.68	+ 1	56.46	+ 4	20.75	- 4
7	62.99	+ 8	34.34	+ 7	79.96	+36	32.51	+ 5	56.55	+ 4	20.47	0
8	63.35	+ 4	34.25	+ 9	81.07	+23	32.35	+ 8	56.64	+ 4	20.19	+ 4
9	63.71	0	34.17	+ 9	82.19	+ 6	32.20	+ 9	56.73	+ 3	19.92	+ 7
10	64.07	- 4	34.09	+ 6	83.31	-11	32.05	+ 7	56.82	+ 1	19.65	+ 8
11	64.43	- 7	34.02	+ 2	84.45	-24	31.91	+ 4	56.92	- 1	19.38	+ 6
12	64.79	- 7	33.95	- 2	85.60	-30	31.77	0	57.02	- 2	19.12	+ 3
13	65.15	- 6	33.89	- 6	86.76	-29	31.64	- 4	57.13	- 3	18.86	0
14	65.52	- 4	33.84	- 8	87.93	-21	31.52	- 7	57.23	- 3	18.61	- 4
15	65.88	0	33.80	- 9	89.10	- 9	31.40	- 8	57.34	- 3	18.36	- 6
sec δ, tg δ	86° 36' 30"		16.903	+16.873	89° 1' 30"		58.768	+58.759	82° 15' 20"		7.421	+7.353
	40		16.917	+16.887	40		58.936	+58.927	30		7.424	+7.356

Tag	43 H _{ev} . Cephei 4 ^m .3				α Ursae minoris 2 ^m .0				Gr. 750 6 ^m .8			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	Gl.
1926	0 ^h 58 ^m	in 0.01	+85° 51'	in 0.01	1 ^h 33 ^m	in 0.01	+88° 54'	in 0.01	4 ^h 12 ^m	in 0.01	+85° 21'	in 0.01
März 15	4.38	-8	43.06	+2	53.58	-28	35.39	+3	35.55	-4	45.67	+7
16	4.28	-7	42.76	-2	53.01	-25	35.11	0	35.31	-5	45.56	+4
17	4.18	-4	42.46	-4	52.46	-16	34.83	-3	35.07	-5	45.45	0
18	4.08	-1	42.16	-5	51.93	-3	34.55	-5	34.83	-3	45.33	-3
19	3.99	+3	41.86	-4	51.42	+10	34.26	-5	34.59	-1	45.21	-6
20	3.91	+6	41.56	-2	50.93	+21	33.98	-3	34.36	+2	45.08	-6
21	3.83	+8	41.25	0	50.46	+29	33.69	-1	34.13	+5	44.94	-6
22	3.76	+9	40.94	+3	50.01	+32	33.40	+1	33.90	+7	44.80	-4
23	3.69	+8	40.63	+5	49.59	+29	33.11	+4	33.67	+8	44.65	-2
24	3.63	+6	40.32	+7	49.18	+22	32.81	+6	33.44	+8	44.50	+1
25	3.58	+2	40.01	+7	48.80	+12	32.52	+7	33.22	+6	44.34	+4
26	3.53	0	39.70	+7	48.43	0	32.22	+7	33.00	+4	44.17	+6
27	3.49	-4	39.39	+5	48.09	-13	31.92	+6	32.79	+1	44.01	+7
28	3.45	-7	39.08	+3	47.77	-24	31.61	+4	32.58	-3	43.84	+7
29	3.42	-9	38.77	-1	47.46	-32	31.31	+1	32.37	-6	43.66	+6
30	3.40	-9	38.46	-4	47.18	-33	31.00	-3	32.16	-9	43.48	+3
31	3.38	-8	38.15	-8	46.92	-29	30.70	-7	31.96	-10	43.30	0
April 1	3.36	-5	37.84	-10	46.68	-19	30.39	-9	31.76	-10	43.11	-4
2	3.35	-1	37.53	-11	46.46	-5	30.08	-11	31.56	-7	42.91	-8
3	3.35	+3	37.22	-9	46.27	+10	29.78	-10	31.36	-4	42.71	-10
4	3.35	+6	36.91	-6	46.09	+22	29.47	-7	31.17	0	42.51	-10
5	3.36	+8	36.60	-2	45.94	+29	29.16	-3	30.99	+4	42.30	-7
6	3.37	+8	36.29	+2	45.81	+28	28.85	+1	30.80	+6	42.09	-3
7	3.39	+5	35.98	+6	45.70	+20	28.54	+5	30.62	+7	41.88	+1
8	3.42	+1	35.68	+8	45.62	+6	28.23	+8	30.45	+6	41.66	+5
9	3.46	-3	35.37	+8	45.55	-9	27.92	+8	30.28	+3	41.44	+8
10	3.50	-6	35.06	+6	45.51	-21	27.61	+7	30.12	0	41.22	+9
11	3.54	-8	34.75	+2	45.49	-28	27.30	+3	29.96	-3	40.99	+8
12	3.59	-8	34.45	-1	45.49	-28	26.99	0	29.80	-6	40.75	+5
13	3.64	-6	34.15	-4	45.51	-21	26.69	-3	29.65	-6	40.52	+1
14	3.70	-2	33.85	-5	45.55	-10	26.38	-5	29.50	-5	40.28	-2
15	3.77	+1	33.56	-5	45.62	+4	26.07	-5	29.35	-2	40.03	-5
16	3.84	+5	33.26	-3	45.71	+18	25.76	-4	29.21	+1	39.79	-7
17	3.92	+7	32.97	-1	45.82	+27	25.46	-2	29.07	+4	39.54	-6
18	4.00	+8	32.68	+2	45.94	+31	25.15	0	28.94	+7	39.29	-5
19	4.09	+8	32.39	+4	46.09	+31	24.85	+3	28.81	+8	39.04	-3
20	4.18	+7	32.10	+6	46.26	+25	24.54	+5	28.69	+8	38.78	0
21	4.28	+4	31.82	+7	46.45	+16	24.24	+7	28.57	+7	38.52	+3
sec δ, tg δ	85° 51' 30"	13.846	+13.810		88° 54' 20"	52.355	+52.345		85° 21' 40"	12.365	+12.324	
	40	13.855	+13.819		30	52.488	+52.478		50	12.372	+12.332	

Tag	51 Hev. Cephei 5 ^m .2				1 Hev. Draconis 4 ^m .3				ε Ursae minoris 4 ^m .2			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	7 ^h 6 ^m	in 0.01	+87° 10'	in 0.01	9 ^h 26 ^m	in 0.01	+81° 39'	in 0.01	16 ^h 53 ^m	in 0.01	+82° 9'	in 0.01
März 15	31.26	+ 1	18.99	+ 8	45.73	+ 2	28.88	+ 6	31.30	+ 1	25.75	- 8
16	30.87	- 3	19.12	+ 6	45.66	0	29.15	+ 6	31.46	+ 2	25.80	- 6
17	30.48	- 6	19.24	+ 3	45.59	- 1	29.42	+ 4	31.62	+ 2	25.86	- 3
18	30.09	- 7	19.36	- 1	45.52	- 3	29.68	+ 2	31.78	+ 1	25.92	+ 1
19	29.69	- 5	19.47	- 4	45.44	- 3	29.94	- 2	31.94	+ 1	25.98	+ 4
20	29.29	- 2	19.57	- 7	45.36	- 2	30.19	- 5	32.10	0	26.05	+ 6
21	28.89	+ 1	19.67	- 8	45.28	- 1	30.44	- 7	32.25	- 1	26.13	+ 7
22	28.48	+ 5	19.76	- 8	45.19	0	30.69	- 8	32.41	- 2	26.21	+ 6
23	28.07	+ 8	19.85	- 7	45.11	+ 1	30.93	- 9	32.57	- 3	26.30	+ 4
24	27.65	+10	19.93	- 4	45.02	+ 3	31.17	- 7	32.72	- 3	26.40	+ 2
25	27.24	+11	20.00	- 1	44.93	+ 3	31.41	- 5	32.88	- 3	26.50	- 1
26	26.83	+10	20.07	+ 2	44.83	+ 4	31.64	- 2	33.03	- 2	26.61	- 4
27	26.42	+ 7	20.14	+ 5	44.74	+ 4	31.87	+ 2	33.18	- 1	26.73	- 6
28	26.00	+ 3	20.20	+ 8	44.64	+ 3	32.09	+ 5	33.33	0	26.85	- 7
29	25.59	- 2	20.25	+ 9	44.54	+ 1	32.31	+ 8	33.47	+ 1	26.98	- 8
30	25.17	- 8	20.29	+ 8	44.44	- 1	32.53	+10	33.62	+ 3	27.11	- 6
31	24.76	-12	20.33	+ 6	44.34	- 3	32.74	+10	33.76	+ 3	27.25	- 3
April 1	24.34	-15	20.36	+ 3	44.23	- 5	32.95	+ 8	33.90	+ 3	27.39	+ 1
2	23.92	-16	20.39	- 1	44.13	- 6	33.15	+ 5	34.04	+ 3	27.54	+ 5
3	23.50	-13	20.41	- 5	44.02	- 6	33.35	0	34.18	+ 2	27.70	+ 8
4	23.08	- 8	20.42	- 8	43.91	- 4	33.54	- 3	34.32	0	27.86	+ 9
5	22.66	- 1	20.43	- 9	43.80	- 2	33.73	- 6	34.46	- 1	28.03	+ 9
6	22.24	+ 5	20.43	- 7	43.69	0	33.91	- 7	34.59	- 2	28.21	+ 7
7	21.83	+10	20.43	- 4	43.57	+ 2	34.09	- 6	34.73	- 2	28.38	+ 3
8	21.41	+12	20.42	0	43.46	+ 4	34.26	- 4	34.86	- 2	28.56	- 2
9	21.00	+11	20.40	+ 4	43.35	+ 5	34.43	0	34.99	- 1	28.75	- 6
10	20.59	+ 7	20.38	+ 7	43.23	+ 4	34.59	+ 3	35.11	0	28.94	- 9
11	20.17	+ 2	20.35	+ 8	43.11	+ 3	34.75	+ 6	35.24	+ 1	29.13	- 9
12	19.76	- 3	20.32	+ 7	42.99	+ 1	34.91	+ 7	35.36	+ 2	29.34	- 7
13	19.35	- 6	20.28	+ 5	42.86	- 1	35.06	+ 6	35.48	+ 2	29.55	- 4
14	18.95	- 8	20.23	+ 1	42.74	- 2	35.20	+ 3	35.60	+ 2	29.76	0
15	18.54	- 7	20.18	- 3	42.62	- 3	35.33	0	35.72	+ 1	29.97	+ 3
16	18.14	- 5	20.13	- 6	42.50	- 3	35.46	- 4	35.83	0	30.19	+ 6
17	17.74	- 1	20.07	- 8	42.37	- 2	35.59	- 6	35.95	- 1	30.41	+ 7
18	17.34	+ 3	20.00	- 9	42.25	- 1	35.71	- 8	36.06	- 2	30.64	+ 7
19	16.95	+ 7	19.92	- 8	42.12	+ 1	35.82	- 9	36.17	- 3	30.87	+ 5
20	16.56	+10	19.84	- 5	42.00	+ 2	35.93	- 8	36.27	- 3	31.10	+ 3
21	16.17	+11	19.75	- 3	41.87	+ 3	36.03	- 6	36.38	- 3	31.34	0
sec δ, tg δ	87° 10' 20"	20.270	+20.245		81° 39' 30"	6.893	+6.820		82° 9' 20"	7.327	+7.258	
	30	20.290	+20.265		40	6.895	+6.822		30	7.329	+7.261	

Tag	δ Ursae minoris 4 ^m .3				λ Ursae minoris 6 ^m .8				76 Draconis 6 ^m .0			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	17 ^h 56 ^m	in 0.01	+86° 36'	in 0.01	18 ^h 51 ^m	in 0.01	+89° 1'	in 0.01	20 ^h 47 ^m	in 0.01	+82° 15'	in 0.01
März 15	5.88	0	33.80	-9	29.10	-9	31.40	-8	57.34	-3	18.36	-6
16	6.25	+2	33.76	-7	30.28	+3	31.29	-7	57.45	-2	18.12	-7
17	6.61	+4	33.73	-4	31.47	+13	31.18	-5	57.56	0	17.88	-6
18	6.98	+4	33.70	0	32.67	+17	31.08	-1	57.67	+1	17.64	-3
19	7.34	+3	33.68	+4	33.87	+16	30.99	+3	57.79	+2	17.41	+1
20	7.71	+1	33.67	+6	35.08	+10	30.90	+6	57.90	+2	17.19	+4
21	8.07	-1	33.67	+8	36.29	+2	30.82	+8	58.01	+2	16.97	+7
22	8.44	-4	33.67	+8	37.51	-8	30.74	+8	58.13	+2	16.76	+9
23	8.80	-6	33.68	+6	38.73	-17	30.67	+8	58.25	+1	16.55	+9
24	9.17	-7	33.69	+4	39.96	-24	30.61	+5	58.38	0	16.34	+8
25	9.53	-7	33.71	+1	41.19	-27	30.55	+3	58.50	-1	16.14	+6
26	9.89	-7	33.74	-2	42.42	-27	30.50	-1	58.63	-2	15.95	+3
27	10.25	-5	33.77	-5	43.65	-22	30.45	-4	58.76	-3	15.77	-1
28	10.61	-2	33.81	-7	44.89	-13	30.41	-7	58.89	-3	15.59	-4
29	10.97	+2	33.85	-8	46.13	-1	30.38	-9	59.03	-2	15.41	-8
30	11.33	+5	33.90	-8	47.36	+13	30.35	-9	59.16	-1	15.24	-9
31	11.68	+8	33.96	-5	48.60	+26	30.33	-7	59.30	0	15.08	-10
April 1	12.04	+10	34.02	-2	49.84	+36	30.32	-4	59.44	+2	14.92	-8
2	12.39	+10	34.09	+2	51.08	+40	30.31	0	59.58	+3	14.77	-5
3	12.74	+8	34.16	+6	52.32	+37	30.31	+4	59.72	+4	14.62	-1
4	13.09	+5	34.24	+8	53.55	+27	30.31	+7	59.86	+4	14.48	+3
5	13.44	+1	34.33	+9	54.78	+12	30.32	+9	60.01	+3	14.34	+6
6	13.78	-3	34.43	+8	56.01	-5	30.34	+8	60.16	+2	14.21	+8
7	14.12	-6	34.53	+4	57.24	-19	30.36	+5	60.30	0	14.08	+7
8	14.46	-7	34.63	0	58.46	-28	30.39	+1	60.45	-2	13.96	+4
9	14.80	-6	34.74	-4	59.68	-29	30.43	-3	60.60	-3	13.85	+1
10	15.13	-4	34.86	-8	60.89	-23	30.47	-7	60.75	-3	13.74	-3
11	15.46	-1	34.98	-9	62.10	-12	30.52	-8	60.90	-3	13.64	-6
12	15.79	+2	35.11	-8	63.31	+1	30.57	-8	61.05	-2	13.55	-7
13	16.11	+4	35.24	-5	64.51	+12	30.63	-6	61.21	-1	13.46	-7
14	16.43	+5	35.38	-2	65.70	+18	30.70	-3	61.36	+1	13.38	-4
15	16.75	+5	35.52	+2	66.88	+19	30.77	+1	61.52	+2	13.31	-1
16	17.06	+3	35.67	+5	68.06	+15	30.85	+5	61.67	+2	13.24	+3
17	17.37	0	35.82	+8	69.24	+7	30.93	+7	61.83	+3	13.18	+6
18	17.67	-3	35.98	+8	70.40	-4	31.02	+8	61.98	+2	13.12	+8
19	17.97	-5	36.15	+7	71.56	-14	31.11	+8	62.14	+1	13.07	+9
20	18.27	-7	36.32	+5	72.70	-22	31.21	+6	62.29	0	13.03	+8
21	18.57	-8	36.49	+2	73.84	-27	31.32	+4	62.45	-1	12.99	+7
sec δ, tg δ	86° 36' 30"	16.903	+16.873		89° 1' 30"	58.768	+58.759		82° 15' 10"	7.418	+7.351	
	40	16.917	+16.887		40	58.936	+58.927		20	7.421	+7.353	

Tag	43 Hev. Cephei 4 ^m .3				α Ursae minoris 2 ^m .0				Gr. 75° 6 ^m .8			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	0 ^h 58 ^m	in 0.01	+85° 51'	in 0.01	1 ^h 33 ^m	in 0.01	+88° 54'	in 0.01	4 ^h 12 ^m	in 0.01	+85° 21'	in 0.01
April 21	4.28	+ 4	31.82	+ 7	46.45	+16	24.24	+ 7	28.57	+ 7	38.52	+ 3
22	4.38	+ 1	31.54	+ 7	46.66	+ 4	23.94	+ 7	28.45	+ 5	38.26	+ 5
23	4.49	- 2	31.26	+ 6	46.90	- 8	23.64	+ 7	28.34	+ 2	37.99	+ 7
24	4.60	- 6	30.98	+ 4	47.15	-20	23.34	+ 5	28.24	- 1	37.72	+ 7
25	4.72	- 8	30.71	+ 1	47.42	-29	23.05	+ 2	28.14	- 5	37.45	+ 7
26	4.84	- 9	30.44	- 3	47.71	-34	22.76	- 1	28.04	- 8	37.18	+ 4
27	4.97	- 8	30.17	- 6	48.02	-31	22.47	- 5	27.95	- 9	36.91	+ 1
28	5.10	- 6	29.90	- 9	48.36	-24	22.18	- 8	27.87	-10	36.64	- 3
29	5.24	- 2	29.64	-10	48.71	-10	21.89	-10	27.79	- 8	36.36	- 6
30	5.38	+ 2	29.38	-10	49.08	+ 5	21.61	-10	27.71	- 5	36.08	- 9
Mai 1	5.53	+ 6	29.12	- 7	49.47	+19	21.33	- 8	27.64	- 1	35.80	-10
2	5.68	+ 8	28.87	- 3	49.88	+29	21.05	- 4	27.57	+ 3	35.51	- 8
3	5.84	+ 8	28.62	+ 1	50.30	+30	20.78	0	27.51	+ 6	35.23	- 5
4	6.00	+ 7	28.38	+ 5	50.75	+25	20.50	+ 4	27.45	+ 7	34.94	0
5	6.17	+ 3	28.14	+ 8	51.22	+13	20.23	+ 7	27.40	+ 7	34.66	+ 4
6	6.34	- 1	27.90	+ 8	51.71	- 2	19.96	+ 8	27.36	+ 4	34.37	+ 7
7	6.52	- 5	27.66	+ 7	52.21	-17	19.69	+ 7	27.32	+ 1	34.09	+ 9
8	6.70	- 7	27.43	+ 4	52.73	-27	19.43	+ 5	27.28	- 2	33.80	+ 8
9	6.89	- 8	27.20	0	53.27	-30	19.17	+ 1	27.25	- 5	33.52	+ 6
10	7.08	- 7	26.98	- 3	53.83	-26	18.92	- 2	27.22	- 6	33.23	+ 2
11	7.28	- 4	26.76	- 5	54.41	-16	18.67	- 5	27.20	- 6	32.94	- 1
12	7.48	0	26.55	- 6	55.00	- 2	18.42	- 6	27.18	- 4	32.65	- 4
13	7.68	+ 3	26.34	- 5	55.61	+12	18.18	- 5	27.17	- 1	32.36	- 6
14	7.89	+ 6	26.14	- 3	56.24	+23	17.94	- 3	27.16	+ 3	32.07	- 7
15	8.10	+ 8	25.94	0	56.88	+30	17.70	- 1	27.16	+ 5	31.78	- 6
16	8.31	+ 8	25.74	+ 3	57.54	+31	17.47	+ 2	27.16	+ 7	31.49	- 4
17	8.53	+ 7	25.55	+ 5	58.21	+28	17.24	+ 4	27.17	+ 8	31.20	- 1
18	8.74	+ 5	25.36	+ 7	58.90	+20	17.01	+ 6	27.19	+ 8	30.91	+ 1
19	8.96	+ 2	25.18	+ 7	59.61	+ 9	16.79	+ 7	27.21	+ 6	30.62	+ 4
20	9.18	- 1	25.00	+ 6	60.33	- 3	16.57	+ 7	27.23	+ 3	30.33	+ 6
21	9.41	- 4	24.83	+ 5	61.07	-16	16.36	+ 5	27.26	0	30.04	+ 7
22	9.65	- 7	24.66	+ 2	61.82	-26	16.15	+ 3	27.29	- 3	29.75	+ 7
23	9.89	- 9	24.50	- 1	62.59	-32	15.94	0	27.33	- 7	29.46	+ 5
24	10.13	- 9	24.34	- 5	63.37	-33	15.74	- 4	27.37	- 9	29.17	+ 2
25	10.37	- 7	24.19	- 8	64.16	-28	15.54	- 7	27.42	-10	28.89	- 1
26	10.62	- 4	24.04	-10	64.97	-17	15.35	- 9	27.47	- 9	28.60	- 5
27	10.87	0	23.90	-10	65.79	- 1	15.16	-10	27.53	- 6	28.31	- 8
28	11.12	+ 4	23.76	- 8	66.63	+14	14.97	- 9	27.59	- 2	28.03	-10
sec δ, tg δ	85° 51' 20"	13.837	+13.801	88° 54' 10"	52.222	+52.213	85° 21' 30"	12.357	+12.317			
	30	13.846	+13.810	20	52.355	+52.345	40	12.365	+12.324			

Tag	51 Hev. Cephei 5 ^m .2				I Hev. Draconis 4 ^m .3				ε Ursae minoris 4 ^m .2			
	AR.	♁ Gl.	Dekl.	♁ Gl.	AR.	♁ Gl.	Dekl.	♁ Gl.	AR.	♁ Gl.	Dekl.	♁ Gl.
1926	7 ^h 6 ^m	in 0.01	+87° 10'	in 0.01	9 ^h 26 ^m	in 0.01	+81° 39'	in 0.01	16 ^h 53 ^m	in 0.01	+82° 9'	in 0.01
April 21	16.17	+11	19.75	- 3	41.87	+ 3	36.03	- 6	36.38	- 3	31.34	0
22	15.78	+11	19.66	+ 1	41.74	+ 4	36.13	- 3	36.48	- 2	31.59	- 3
23	15.39	+ 9	19.56	+ 4	41.61	+ 4	36.22	0	36.58	- 1	31.84	- 6
24	15.01	+ 5	19.46	+ 7	41.48	+ 3	36.31	+ 4	36.68	0	32.09	- 7
25	14.63	0	19.35	+ 9	41.35	+ 2	36.39	+ 7	36.78	+ 1	32.35	- 8
26	14.26	- 5	19.24	+ 9	41.22	0	36.47	+ 9	36.87	+ 2	32.61	- 7
27	13.89	-10	19.12	+ 7	41.09	- 2	36.54	+10	36.96	+ 3	32.87	- 5
28	13.53	-14	18.99	+ 4	40.96	- 4	36.60	+ 9	37.05	+ 3	33.13	- 1
29	13.17	-15	18.86	0	40.83	- 5	36.66	+ 6	37.13	+ 3	33.40	+ 3
30	12.81	-14	18.73	- 4	40.70	- 6	36.71	+ 2	37.21	+ 2	33.67	+ 7
Mai 1	12.45	- 9	18.59	- 7	40.57	- 5	36.76	- 3	37.29	+ 1	33.94	+ 9
2	12.10	- 3	18.44	- 9	40.44	- 3	36.80	- 6	37.37	0	34.22	+10
3	11.76	+ 3	18.29	- 8	40.30	0	36.83	- 8	37.45	- 2	34.50	+ 8
4	11.42	+ 9	18.14	- 5	40.17	+ 2	36.86	- 7	37.52	- 3	34.79	+ 4
5	11.08	+12	17.98	- 1	40.04	+ 4	36.89	- 5	37.59	- 3	35.07	0
6	10.75	+12	17.82	+ 3	39.91	+ 5	36.91	- 2	37.65	- 2	35.36	- 5
7	10.43	+ 9	17.65	+ 6	39.78	+ 4	36.92	+ 2	37.72	- 1	35.65	- 8
8	10.11	+ 4	17.48	+ 8	39.65	+ 3	36.93	+ 5	37.78	0	35.94	- 9
9	9.79	- 1	17.30	+ 8	39.52	+ 1	36.93	+ 7	37.84	+ 1	36.24	- 8
10	9.48	- 5	17.12	+ 6	39.39	- 1	36.92	+ 7	37.90	+ 2	36.53	- 5
11	9.17	- 8	16.93	+ 3	39.26	- 2	36.91	+ 5	37.95	+ 2	36.83	- 2
12	8.87	- 8	16.73	- 1	39.13	- 3	36.89	+ 2	38.00	+ 2	37.14	+ 3
13	8.58	- 6	16.53	- 5	39.01	- 3	36.87	- 2	38.05	+ 1	37.44	+ 5
14	8.29	- 3	16.33	- 7	38.88	- 3	36.84	- 5	38.10	0	37.75	+ 7
15	8.01	+ 1	16.13	- 9	38.75	- 1	36.81	- 7	38.14	- 1	38.05	+ 7
16	7.74	+ 5	15.92	- 8	38.62	0	36.77	- 9	38.18	- 2	38.36	+ 6
17	7.47	+ 9	15.71	- 7	38.50	+ 2	36.73	- 9	38.22	- 3	38.67	+ 4
18	7.20	+10	15.49	- 4	38.37	+ 3	36.68	- 7	38.25	- 3	38.98	+ 1
19	6.94	+11	15.27	- 1	38.25	+ 3	36.63	- 4	38.28	- 2	39.28	- 2
20	6.69	+ 9	15.05	+ 3	38.12	+ 4	36.57	- 1	38.31	- 2	39.59	- 4
21	6.44	+ 6	14.82	+ 6	38.00	+ 3	36.50	+ 3	38.34	- 1	39.90	- 6
22	6.20	+ 2	14.59	+ 8	37.87	+ 2	36.43	+ 6	38.36	+ 1	40.22	- 7
23	5.97	- 3	14.35	+ 9	37.75	+ 1	36.35	+ 9	38.38	+ 2	40.53	- 7
24	5.75	- 9	14.11	+ 8	37.63	- 1	36.27	+10	38.40	+ 3	40.85	- 5
25	5.53	-13	13.87	+ 6	37.51	- 3	36.18	+10	38.41	+ 3	41.16	- 2
26	5.32	-15	13.62	+ 2	37.39	- 5	36.09	+ 7	38.42	+ 3	41.47	+ 1
27	5.11	-15	13.38	- 2	37.27	- 6	35.99	+ 3	38.43	+ 3	41.79	+ 5
28	4.91	-11	13.13	- 6	37.15	- 5	35.89	- 1	38.44	+ 1	42.10	+ 8
sec δ, tg δ	87° 10' 10"	20.250	+20.225		81° 39' 30"	6.893	+6.820		82° 9' 30"	7.329	+7.261	
	20	20.270	+20.245		40	6.895	+6.822		40	7.332	+7.264	

Tag	δ Ursae minoris 4 ^m .3				λ Ursae minoris 6 ^m .8				76 Draconis 6 ^m .0			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	17 ^h 56 ^m	in 0.01	+86° 36'	in 0.01	18 ^h 52 ^m	in 0.01	+89° 1'	in 0.01	20 ^h 48 ^m	in 0.01	+82° 15'	in 0.01
April 21	18.57	- 8	36.49	+ 2	13.84	-27	31.32	+ 4	2.45	- 1	12.99	+ 7
22	18.86	- 7	36.67	- 1	14.97	-28	31.43	+ 1	2.61	- 2	12.96	+ 4
23	19.14	- 5	36.86	- 4	16.09	-25	31.55	- 3	2.77	- 3	12.94	0
24	19.42	- 3	37.05	- 7	17.20	-17	31.67	- 6	2.93	- 3	12.92	- 3
25	19.70	0	37.24	- 8	18.30	- 6	31.80	- 8	3.09	- 3	12.91	- 6
26	19.97	+ 4	37.44	- 8	19.38	+ 7	31.93	- 9	3.24	- 2	12.91	- 9
27	20.24	+ 7	37.64	- 7	20.46	+21	32.07	- 8	3.40	- 1	12.91	-10
28	20.50	+ 9	37.85	- 4	21.53	+32	32.21	- 6	3.56	+ 1	12.91	- 9
29	20.76	+10	38.06	0	22.58	+38	32.36	- 2	3.72	+ 2	12.92	- 6
30	21.02	+ 9	38.28	+ 4	23.62	+37	32.51	+ 2	3.87	+ 3	12.94	- 2
Mai 1	21.27	+ 6	38.50	+ 8	24.64	+30	32.67	+ 6	4.03	+ 4	12.96	+ 2
2	21.51	+ 2	38.73	+ 9	25.66	+16	32.84	+ 8	4.19	+ 3	12.99	+ 6
3	21.75	- 2	38.96	+ 8	26.66	0	33.01	+ 9	4.34	+ 2	13.03	+ 8
4	21.98	- 5	39.19	+ 6	27.65	-16	33.18	+ 7	4.50	0	13.07	+ 8
5	22.21	- 7	39.43	+ 2	28.62	-27	33.36	+ 3	4.66	- 1	13.12	+ 6
6	22.43	- 7	39.67	- 3	29.57	-31	33.54	- 1	4.81	- 3	13.18	+ 3
7	22.65	- 5	39.91	- 6	30.51	-27	33.73	- 5	4.97	- 3	13.24	- 1
8	22.86	- 2	40.16	- 9	31.44	-17	33.92	- 8	5.13	- 3	13.31	- 5
9	23.07	+ 1	40.41	- 9	32.35	- 3	34.12	- 9	5.28	- 3	13.38	- 7
10	23.27	+ 4	40.66	- 7	33.24	+ 9	34.32	- 7	5.44	- 1	13.46	- 8
11	23.47	+ 6	40.92	- 3	34.12	+18	34.53	- 4	5.59	0	13.54	- 6
12	23.66	+ 5	41.18	+ 1	34.99	+22	34.74	0	5.75	+ 1	13.63	- 3
13	23.85	+ 4	41.44	+ 4	35.83	+19	34.95	+ 3	5.90	+ 2	13.73	+ 1
14	24.03	+ 1	41.71	+ 7	36.66	+12	35.17	+ 6	6.05	+ 3	13.83	+ 4
15	24.20	- 1	41.98	+ 8	37.48	+ 2	35.39	+ 8	6.20	+ 2	13.94	+ 7
16	24.36	- 4	42.25	+ 8	38.27	- 9	35.62	+ 8	6.35	+ 2	14.05	+ 9
17	24.52	- 6	42.53	+ 6	39.05	-19	35.85	+ 7	6.50	0	14.17	+ 9
18	24.68	- 7	42.80	+ 3	39.80	-25	36.08	+ 5	6.64	0	14.30	+ 7
19	24.83	- 7	43.08	0	40.54	-28	36.32	+ 2	6.79	- 2	14.43	+ 5
20	24.97	- 6	43.36	- 3	41.27	-26	36.56	- 1	6.94	- 2	14.57	+ 2
21	25.11	- 4	43.65	- 6	41.97	-20	36.81	- 5	7.08	- 3	14.71	- 2
22	25.24	- 1	43.94	- 8	42.66	-10	37.06	- 7	7.22	- 3	14.86	- 5
23	25.36	+ 3	44.23	- 8	43.33	+ 3	37.31	- 9	7.36	- 2	15.02	- 8
24	25.48	+ 6	44.52	- 7	43.97	+16	37.56	- 9	7.50	- 1	15.18	-10
25	25.59	+ 9	44.81	- 5	44.60	+29	37.82	- 7	7.64	0	15.34	-10
26	25.70	+10	45.11	- 1	45.21	+37	38.08	- 3	7.77	+ 2	15.51	- 8
27	25.80	+10	45.40	+ 3	45.80	+39	38.35	0	7.91	+ 3	15.69	- 4
28	25.89	+ 7	45.70	+ 6	46.37	+33	38.61	+ 5	8.05	+ 4	15.87	0
sec δ, tg δ	86° 36' 40"	16.917	+16.887	89° 1' 30"	58.768	+58.759	82° 15' 10"	7.418	+7.351	7.421	+7.353	
	50	16.931	+16.901	40	58.936	+58.927	20					

Tag	43 Hev. Cephei 4 ^m .3				α Ursae minoris 2 ^m .0				Gr. 75° 6 ^m .8			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	h 58 ^m	in o.oi	+85° 51'	in o.oi	h 34 ^m	in o.oi	+88° 54'	in o.oi	h 12 ^m	in o.oi	+85° 21'	in o.oi
Mai 28	11.12	+ 4	23.76	- 8	6.63	+14	14.97	- 9	27.59	- 2	28.03	-10
29	11.37	+ 7	23.63	- 5	7.47	+26	14.79	- 6	27.66	+ 2	27.75	- 9
30	11.63	+ 9	23.50	0	8.33	+32	14.61	- 1	27.73	+ 5	27.47	- 6
31	11.89	+ 8	23.38	+ 4	9.20	+29	14.44	+ 3	27.81	+ 8	27.19	- 2
Juni 1	12.16	+ 5	23.26	+ 7	10.09	+20	14.28	+ 7	27.89	+ 8	26.91	+ 2
2	12.42	+ 1	23.15	+ 9	10.98	+ 5	14.12	+ 9	27.98	+ 6	26.63	+ 6
3	12.69	- 3	23.05	+ 8	11.89	-10	13.96	+ 9	28.07	+ 3	26.36	+ 9
4	12.96	- 6	22.95	+ 5	12.81	-23	13.81	+ 7	28.17	- 1	26.09	+ 9
5	13.23	- 8	22.85	+ 2	13.74	-29	13.66	+ 3	28.27	- 4	25.82	+ 7
6	13.51	- 8	22.76	- 2	14.68	-28	13.52	- 1	28.37	- 6	25.55	+ 4
7	13.78	- 5	22.68	- 4	15.64	-20	13.38	- 4	28.48	- 6	25.28	0
8	14.06	- 2	22.60	- 6	16.60	- 8	13.25	- 5	28.59	- 5	25.01	- 3
9	14.34	+ 2	22.52	- 5	17.57	+ 6	13.13	- 6	28.71	- 2	24.75	- 6
10	14.62	+ 5	22.45	- 4	18.55	+19	13.01	- 5	28.83	+ 1	24.49	- 7
11	14.91	+ 8	22.39	- 1	19.55	+28	12.89	- 2	28.96	+ 4	24.23	- 7
12	15.19	+ 8	22.33	+ 2	20.55	+31	12.78	0	29.09	+ 6	23.97	- 5
13	15.48	+ 8	22.28	+ 4	21.55	+29	12.67	+ 3	29.23	+ 8	23.72	- 2
14	15.77	+ 6	22.24	+ 6	22.57	+23	12.57	+ 5	29.37	+ 8	23.47	0
15	16.05	+ 3	22.19	+ 7	23.59	+13	12.47	+ 7	29.51	+ 7	23.22	+ 3
16	16.34	0	22.16	+ 7	24.63	+ 1	12.38	+ 7	29.66	+ 4	22.98	+ 6
17	16.64	- 3	22.13	+ 6	25.67	-12	12.30	+ 6	29.81	+ 1	22.74	+ 7
18	16.93	- 6	22.10	+ 3	26.71	-23	12.22	+ 4	29.97	- 2	22.50	+ 7
19	17.22	- 9	22.08	0	27.77	-31	12.15	+ 1	30.13	- 6	22.26	+ 6
20	17.52	- 9	22.06	- 4	28.83	-34	12.08	- 3	30.30	- 8	22.02	+ 4
21	17.81	- 8	22.05	- 8	29.90	-31	12.02	- 6	30.47	-10	21.79	0
22	18.11	- 5	22.05	-10	30.97	-22	11.96	- 9	30.64	-10	21.56	- 4
23	18.41	- 2	22.05	-11	32.05	- 8	11.91	-11	30.82	- 8	21.34	- 7
24	18.71	+ 2	22.06	-10	33.13	+ 7	11.86	-10	31.00	- 5	21.12	- 9
25	19.00	+ 6	22.08	- 7	34.22	+21	11.82	- 8	31.18	0	20.90	-10
26	19.30	+ 8	22.10	- 2	35.31	+30	11.78	- 4	31.37	+ 4	20.68	- 8
27	19.60	+ 8	22.12	+ 2	36.41	+31	11.75	+ 1	31.56	+ 7	20.47	- 4
28	19.90	+ 6	22.15	+ 6	37.51	+24	11.73	+ 6	31.75	+ 8	20.26	0
29	20.20	+ 3	22.19	+ 9	38.62	+12	11.71	+ 8	31.95	+ 7	20.06	+ 5
30	20.50	- 1	22.23	+ 9	39.73	- 3	11.69	+ 9	32.16	+ 5	19.85	+ 8
Juli 1	20.80	- 5	22.28	+ 7	40.84	-17	11.68	+ 8	32.37	+ 1	19.65	+ 9
2	21.11	- 7	22.33	+ 4	41.96	-26	11.68	+ 5	32.58	- 2	19.46	+ 8
3	21.41	- 8	22.39	0	43.08	-28	11.68	+ 1	32.79	- 5	19.27	+ 6
4	21.71	- 6	22.45	- 3	44.20	-23	11.69	- 2	33.01	- 6	19.08	+ 2
sec δ, tg δ	85° 51' 20"	13.837	+13.801	88° 54' 10"	52.222	+52.213	85° 21' 20"	12.350	+12.309			
	30	13.846	+13.810	20	52.355	+52.345	30	12.357	+12.317			

Tag	51 Hev. Cephei 5 ^m .2				1 Hev. Draconis 4 ^m .3				ε Ursae minoris 4 ^m .2			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	7 ^h 6 ^m	in 0.01	+87° 10'	in 0.01	9 ^h 26 ^m	in 0.01	+81° 39'	in 0.01	16 ^h 53 ^m	in 0.01	+82° 9'	in 0.01
Mai 28	4.91	-11	13.13	-6	37.15	-5	35.89	-1	38.44	+1	42.10	+8
29	4.72	-5	12.88	-8	37.04	-4	35.78	-5	38.44	0	42.41	+10
30	4.53	+1	12.62	-9	36.92	-1	35.67	-8	38.44	-1	42.73	+9
31	4.35	+7	12.36	-7	36.80	+1	35.55	-8	38.44	-2	43.04	+6
Juni 1	4.17	+12	12.09	-3	36.69	+3	35.42	-7	38.43	-3	43.36	+1
2	4.01	+13	11.82	+1	36.58	+5	35.29	-4	38.42	-2	43.67	-3
3	3.85	+11	11.55	+5	36.47	+5	35.15	0	38.41	-2	43.99	-7
4	3.70	+7	11.28	+8	36.36	+4	35.01	+4	38.40	0	44.30	-9
5	3.55	+2	11.01	+8	36.25	+2	34.87	+6	38.38 38.36	+1 +2	44.61 44.92	-9 -7
6	3.42	-4	10.74	+7	36.14	0	34.72	+7	38.34	+2	45.23	-3
7	3.29	-7	10.46	+4	36.04	-2	34.57	+6	38.32	+2	45.54	+1
8	3.16	-9	10.18	0	35.94	-3	34.41	+3	38.29	+1	45.85	+4
9	3.05	-8	9.90	-3	35.84	-3	34.25	0	38.26	0	46.16	+7
10	2.94	-5	9.61	-6	35.74	-3	34.08	-4	38.23	-1	46.47	+7
11	2.84	-1	9.32	-8	35.64	-2	33.91	-7	38.19	-2	46.78	+7
12	2.75	+4	9.03	-8	35.54	0	33.73	-8	38.15	-3	47.08	+5
13	2.67	+7	8.74	-7	35.45	+1	33.55	-9	38.11	-3	47.39	+3
14	2.59	+10	8.45	-5	35.36	+2	33.36	-8	38.07	-2	47.69	-1
15	2.52	+11	8.16	-2	35.27	+3	33.17	-5	38.02	-2	47.99	-3
16	2.46	+10	7.86	+2	35.18	+4	32.97	-2	37.97	-1	48.29	-5
17	2.40	+7	7.56	+5	35.09	+4	32.77	+1	37.92	0	48.58	-7
18	2.35	+3	7.27	+8	35.00	+3	32.57	+5	37.87	+1	48.88	-8
19	2.31	-2	6.97	+9	34.92	+1	32.36	+8	37.81	+3	49.17	-6
20	2.28	-7	6.67	+9	34.84	-1	32.15	+10	37.75	+3	49.46	-3
21	2.25	-12	6.36	+7	34.76	-3	31.93	+10	37.69	+4	49.75	0
22	2.23	-15	6.06	+4	34.68	-5	31.71	+8	37.63	+3	50.04	+4
23	2.22	-16	5.75	0	34.60	-6	31.48	+5	37.56	+2	50.32	+7
24	2.22	-14	5.45	-4	34.53	-6	31.25	+1	37.49	+1	50.60	+9
25	2.23	-8	5.14	-8	34.45	-4	31.02	-3	37.42	-1	50.88	+9
26	2.24	-2	4.84	-9	34.38	-2	30.79	-7	37.35	-2	51.16	+7
27	2.26	+5	4.53	-8	34.31	0	30.55	-8	37.27	-3	51.43	+3
28	2.29	+11	4.23	-5	34.25	+3	30.31	-8	37.19	-3	51.70	-1
29	2.32	+13	3.92	-1	34.18	+4	30.06	-6	37.11	-2	51.97	-5
30	2.36	+13	3.61	+3	34.12	+5	29.81	-2	37.02	-1	52.24	-8
Juli 1	2.41	+10	3.30	+7	34.06	+5	29.55	+2	36.93	0	52.50	-9
2	2.47	+5	2.99	+8	34.00	+3	29.29	+5	36.84	+1	52.76	-8
3	2.53	-1	2.68	+8	33.94	+1	29.03	+6	36.75	+2	53.02	-5
4	2.60	-5	2.38	+5	33.88	-1	28.77	+6	36.66	+2	53.27	-1

sec δ, tg δ | 87° 10' 0" | 20.230 | +20.206 | 81° 39' 30" | 6.893 | +6.820 | 82° 9' 40" | 7.332 | +7.264
 | 10 | 20.250 | +20.225 | 40 | 6.895 | +6.822 | 50 | 7.335 | +7.266

Tag	δ Ursae minoris 4 ^m .3				λ Ursae minoris 6 ^m .8				76 Draconis 6 ^m .0			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	17 ^h 56 ^m	in 0.01	+86° 36'	in 0.01	18 ^h 52 ^m	in 0.01	+89° 1'	in 0.01	20 ^h 48 ^m	in 0.01	+82° 15'	in 0.01
Mai 28	25.89	+ 7	45.70	+ 6	46.37	+33	38.61	+ 5	8.05	+ 4	15.87	0
29	25.98	+ 4	46.00	+ 9	46.92	+21	38.88	+ 8	8.18	+ 4	16.05	+ 4
30	26.06	— 1	46.30	+ 9	47.45	+ 5	39.16	+ 9	8.31	+ 3	16.24	+ 7
31	26.14	— 5	46.61	+ 7	47.96	—12	39.43	+ 8	8.44	+ 1	16.44	+ 9
Juni 1	26.21	— 7	46.91	+ 4	48.45	—25	39.71	+ 5	8.57	— 1	16.64	+ 8
2	26.27	— 8	47.22	— 1	48.92	—32	39.99	+ 1	8.70	— 2	16.85	+ 4
3	26.33	— 7	47.53	— 5	49.36	—31	40.28	— 3	8.82	— 3	17.06	+ 1
4	26.38	— 4	47.83	— 8	49.79	—24	40.56	— 7	8.95	— 4	17.27	— 3
5	26.42	— 1	48.14	— 9	50.19	—12	40.85	— 9	9.07	— 3	17.49	— 6
6	26.45	+ 3	48.45	— 8	50.57	+ 3	41.14	— 8	9.19	— 2	17.71	— 8
7	26.48	+ 5	48.76	— 5	50.94	+15	41.43	— 6	9.31	0	17.94	— 7
8	26.50	+ 6	49.07	— 1	51.28	+21	41.73	— 2	9.42	+ 1	18.17	— 4
9	26.52	+ 5	49.38	+ 3	51.59	+20	42.02	+ 2	9.54	+ 2	18.41	— 1
10	26.53	+ 3	49.70	+ 6	51.89	+16	42.32	+ 5	9.65	+ 3	18.65	+ 3
11	26.53	0	50.01	+ 8	52.17	+ 7	42.62	+ 8	9.76	+ 3	18.90	+ 6
12	26.53	— 3	50.33	+ 8	52.42	— 4	42.92	+ 9	9.87	+ 2	19.15	+ 8
13	26.52	— 5	50.64	+ 7	52.65	—15	43.22	+ 8	9.98	+ 1	19.40	+ 9
14	26.50	— 7	50.95	+ 4	52.86	—23	43.52	+ 6	10.08	0	19.66	+ 8
15	26.48	— 7	51.26	+ 1	53.05	—27	43.83	+ 3	10.18	— 1	19.92	+ 6
16	26.45	— 7	51.58	— 2	53.22	—27	44.14	0	10.28	— 2	20.18	+ 3
17	26.42	— 5	51.89	— 5	53.37	—22	44.45	— 4	10.38	— 3	20.45	— 1
18	26.38	— 2	52.20	— 7	53.49	—14	44.76	— 7	10.48	— 3	20.72	— 4
19	26.33	+ 2	52.51	— 8	53.60	— 1	45.07	— 8	10.58	— 2	20.99	— 7
20	26.27	+ 5	52.82	— 8	53.68	+12	45.38	— 9	10.67	— 1	21.27	—10
21	$\begin{matrix} 26.21 \\ 26.14 \end{matrix}$	$\begin{matrix} + 8 \\ + 10 \end{matrix}$	$\begin{matrix} 53.13 \\ 53.44 \end{matrix}$	$\begin{matrix} - 6 \\ - 3 \end{matrix}$	53.74	+26	45.69	— 8	10.76	0	21.55	—10
22	26.06	+10	53.75	+ 1	53.77	+36	46.01	— 5	10.85	+ 1	21.84	— 9
23	25.98	+ 9	54.06	+ 5	53.79	+41	46.32	— 1	10.94	+ 3	22.13	— 6
24	25.89	+ 6	54.37	+ 8	53.78	+38	46.64	+ 3	11.02	+ 4	22.42	+ 2
25	25.79	+ 1	54.68	+ 9	53.75	+28	46.95	+ 7	11.10	+ 4	22.72	+ 3
26	25.69	— 3	54.98	+ 8	53.69	+13	47.26	+ 9	11.18	+ 3	23.01	+ 6
27	25.59	— 7	55.29	+ 5	53.62	— 5	47.58	+ 9	11.25	+ 2	23.31	+ 8
28	25.48	— 8	55.59	+ 1	53.52	—21	47.89	+ 6	11.32	0	23.61	+ 8
29	25.36	— 8	55.89	— 3	53.39	—31	48.21	+ 3	11.39	— 2	23.92	+ 6
30	25.23	— 6	56.19	— 7	53.25	—34	48.52	— 1	11.46	— 3	24.23	+ 3
Juli 1	25.10	— 3	56.49	— 9	53.08	—29	48.84	— 5	11.53	— 4	24.54	— 1
2	24.96	+ 1	56.79	— 8	52.90	—18	49.15	— 8	11.59	— 3	24.86	— 5
3	24.82	+ 4	57.09	— 6	52.69	— 4	49.47	— 9	11.65	— 3	25.18	— 7
4	24.67	+ 5	57.38	— 2	52.45	+ 9	49.78	— 7	11.71	— 1	25.50	— 7
sec δ, tg δ	86° 36' 50"	16.931	+16.901		89° 1' 40"	58.936	+58.927		82° 15' 20"	7.421	+7.353	
	60	16.945	+16.915		50	59.104	+59.096		30	7.424	+7.356	

Tag	43 Hev. Cephei 4 ^m .3				α Ursae minoris 2 ^m .0				Gr. 75° 6 ^m .8			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	0 ^h 58 ^m	in 0.01	+85° 51'	in 0.01	1 ^h 34 ^m	in 0.01	+88° 54'	in 0.01	4 ^h 12 ^m	in 0.01	+85° 21'	in 0.01
Juli 4	21.71	-6	22.45	-3	44.20	-23	11.69	-2	33.01	-6	19.08	+2
5	22.01	-3	22.52	-5	45.33	-12	11.70	-5	33.23	-5	18.89	-2
6	22.31	0	22.60	-5	46.46	+1	11.72	-6	33.45	-3	18.71	-5
7	22.61	+4	22.68	-4	47.59	+14	11.74	-5	33.67	0	18.54	-7
8	22.91	+7	22.77	-2	48.72	+25	11.77	-3	33.90	+3	18.37	-7
9	23.21	+8	22.86	+1	49.85	+31	11.81	0	34.13	+6	18.21	-6
10	23.51	+8	22.96	+4	50.99	+31	11.85	+2	34.36	+8	18.05	-3
11	23.81	+7	23.06	+6	52.12	+26	11.89	+5	34.60	+8	17.89	0
12	24.11	+4	23.17	+7	53.26	+17	11.94	+6	34.84	+7	17.73	+2
13	24.40	+1	23.29	+7	54.39	+5	12.00	+7	35.09	+5	17.58	+5
14	24.70	-2	23.41	+6	55.53	-7	12.06	+7	35.33	+2	17.43	+7
15	24.99	-5	23.53	+4	56.66	-19	12.13	+5	35.58	-1	17.29	+7
16	25.29	-8	23.66	+1	57.79	-29	12.20	+2	35.83	-5	17.15	+7
17	25.58	-9	23.80	-3	58.92	-34	12.28	-1	36.08	-8	17.02	+5
18	25.87	-9	23.94	-7	60.05	-34	12.36	-5	36.34	-10	16.89	+1
19	26.16	-7	24.08	-9	61.18	-27	12.45	-9	36.60	-11	16.76	-3
20	26.45	-4	24.23	-11	62.31	-15	12.54	-11	36.86	-9	16.64	-6
21	26.74	0	24.38	-11	63.43	+1	12.64	-11	37.13	-7	16.52	-9
22	27.03	+4	24.54	-9	64.56	+15	12.74	-9	37.39	-3	16.41	-10
23	27.31	+7	24.71	-5	65.68	+26	12.85	-6	37.66	+2	16.30	-9
24	27.59	+9	24.88	0	66.80	+31	12.97	-1	37.93	+5	16.19	-6
25	27.87	+7	25.05	+4	67.92	+27	13.09	+3	38.20	+8	16.09	-2
26	28.15	+5	25.23	+8	69.03	+17	13.21	+7	38.48	+8	15.99	+3
27	28.43	0	25.42	+9	70.14	+3	13.34	+9	38.75	+6	15.90	+7
28	28.71	-4	25.61	+8	71.24	-12	13.48	+9	39.03	+3	15.81	+9
29	28.98	-7	25.80	+6	72.34	-23	13.62	+7	39.31	0	15.73	+9
30	29.25	-8	26.00	+2	73.44	-29	13.76	+3	39.60	-4	15.65	+7
31	29.52	-7	26.20	-1	74.53	-26	13.91	0	39.88	-5	15.58	+4
Aug. 1	29.79	-5	26.41	-4	75.62	-17	14.06	-3	40.17	-5	15.51	0
2	30.05	-1	26.62	-5	76.70	-4	14.22	-5	40.46	-4	15.45	-4
3	30.32	+3	26.84	-5	77.78	+10	14.39	-5	40.75	-1	15.39	-6
4	30.58	+6	27.06	-3	78.85	+22	14.56	-4	41.04	+2	15.34	-7
5	30.84	+8	27.29	0	79.92	+30	14.74	-1	41.33	+5	15.29	-6
6	31.10	+9	27.52	+3	80.98	+32	14.92	+2	41.62	+7	15.24	-4
7	31.36	+8	27.75	+5	82.04	+29	15.10	+4	41.92	+8	15.20	-1
8	31.61	+6	27.99	+7	83.09	+21	15.29	+6	42.21	+8	15.16	+1
9	31.86	+2	28.23	+8	84.13	+10	15.48	+7	42.51	+6	15.13	+4
10	32.11	-1	28.48	+7	85.17	-2	15.68	+7	42.81	+4	15.10	+6

sec δ, tg δ	85° 51' 20"	13.837	+13.801	88° 54' 10"	52.222	+52.213	85° 21' 10"	12.343	+12.302
	30	13.846	+13.810	20	52.355	+52.345	20	12.350	+12.309

Tag	51 Hev. Cephei 5 ^m .2				1 Hev. Draconis 4 ^m .3				ε Ursae minoris 4 ^m .2				
	AR.	♄ Gl.	Dekl.	♄ Gl.	AR.	♄ Gl.	Dekl.	♄ Gl.	AR.	♄ Gl.	Dekl.	♄ Gl.	
1926	7 ^h 6 ^m	in o.oi	+87° 9'	in o.oi	9 ^h 26 ^m	in o.oi	+81° 39'	in o.oi	16 ^h 53 ^m	in o.oi	+82° 9'	in o.oi	
Juli	4	2.60	- 5	62.38	+ 5	33.88	- 1	28.77	+ 6	36.66	+ 2	53.27	- 1
	5	2.68	- 8	62.07	+ 2	33.83	- 2	28.50	+ 4	36.56	+ 1	53.52	+ 3
	6	2.77	- 8	61.76	- 2	33.78	- 3	28.23	+ 1	36.46	0	53.77	+ 6
	7	2.86	- 6	61.45	- 5	33.73	- 3	27.96	- 2	36.36	- 1	54.01	+ 7
	8	2.96	- 2	61.15	- 8	33.68	- 2	27.69	- 6	36.26	- 2	54.25	+ 7
	9	3.07	+ 2	60.84	- 9	33.63	- 1	27.41	- 8	36.16	- 2	54.49	+ 6
	10	3.19	+ 6	60.53	- 8	33.59	0	27.13	- 9	36.05	- 3	54.73	+ 3
	11	3.32	+ 9	60.22	- 6	33.55	+ 2	26.84	- 8	35.94	- 3	54.96	- 0
	12	3.45	+ 11	59.91	- 3	33.51	+ 3	26.55	- 6	35.83	- 2	55.19	+ 2
	13	3.59	+ 11	59.61	0	33.47	+ 4	26.26	- 3	35.72	- 1	55.42	- 5
	14	3.73	+ 9	59.30	+ 4	33.44	+ 4	25.97	0	35.60	0	55.64	- 7
	15	3.88	+ 5	59.00	+ 7	33.40	+ 3	25.67	+ 4	35.49	+ 1	55.86	- 8
	16	4.04	0	58.69	+ 9	33.37	+ 2	25.38	+ 7	35.37	+ 2	56.07	- 7
	17	4.21	- 5	58.39	+ 9	33.34	0	25.08	+ 10	35.25	+ 3	56.28	- 5
	18	4.38	- 11	58.09	+ 8	33.32	- 2	24.78	+ 11	35.13	+ 4	56.48	- 1
	19	4.56	- 15	57.79	+ 5	33.29	- 4	24.48	+ 10	35.00	+ 3	56.68	+ 3
	20	4.75	- 17	57.49	+ 1	33.27	- 5	24.17	+ 7	34.87	+ 3	56.88	+ 6
	21	4.94	- 16	57.19	- 3	33.25	- 6	23.86	+ 3	34.74	+ 1	57.07	+ 9
	22	5.14	- 12	56.89	- 6	33.23	- 5	23.55	- 1	34.61	0	57.26	+ 10
	23	5.35	- 6	56.59	- 9	33.22	- 4	23.23	- 5	34.48	- 1	57.45	+ 8
	24	5.57	+ 1	56.29	- 9	33.21	- 1	22.92	- 7	34.35	- 2	57.63	+ 5
	25	5.79	+ 7	56.00	- 6	33.20	+ 1	22.60	- 8	34.21	- 3	57.81	+ 1
	26	6.02	+ 12	55.71	- 3	33.19	+ 4	22.29	- 7	34.07	- 2	57.98	- 4
	27	6.25	+ 13	55.42	+ 2	33.18	+ 5	21.97	- 4	33.93	- 1	58.15	- 7
	28	6.49	+ 11	55.13	+ 5	33.17	+ 5	21.65	0	33.79	0	58.31	- 9
	29	6.74	+ 7	54.84	+ 8	33.17	+ 4	21.33	+ 4	33.65	+ 1	58.47	- 9
	30	7.00	+ 2	54.55	+ 8	33.17	+ 2	21.01	+ 6	33.50	+ 2	58.62	- 7
	31	7.26	- 3	54.26	+ 7	33.17	0	20.68	+ 6	33.36	+ 2	58.77	- 3
Aug.	1	7.53	- 6	53.98	+ 4	33.18	- 2	20.35	+ 5	33.21	+ 2	58.92	+ 1
	2	7.80	- 7	53.70	- 1	33.19	- 3	20.03	+ 2	33.06	+ 1	59.06	+ 4
	3	8.08	- 6	53.43	- 4	33.20	- 3	19.70	- 1	32.91	0	59.20	+ 7
	4	8.36	- 3	53.15	- 7	33.21	- 3	19.37	- 5	32.76	- 1	59.33	+ 7
	5	8.65	+ 1	52.88	- 9	33.22	- 1	19.04	- 7	32.61	- 2	59.46	+ 6
	6	8.95	+ 5	52.61	- 8	33.23	0	18.71	- 9	32.46	- 3	59.58	+ 4
	7	9.25	+ 9	52.34	- 7	33.25	+ 2	18.38	- 9	32.30	- 3	59.70	+ 1
	8	9.56	+ 11	52.08	- 4	33.27	+ 3	18.04	- 7	32.15	- 3	59.82	- 2
	9	9.88	+ 11	51.82	- 1	33.29	+ 4	17.70	- 5	31.99	- 2	59.93	- 4
	10	10.20	+ 10	51.56	+ 2	33.32	+ 4	17.37	- 1	31.83	- 1	60.04	- 6
sec δ, tg δ	87° 9' 50"	20.210	+ 20.186	81° 39' 20"	6.891	+ 6.818	82° 9' 50"	7.335	+ 7.266				
	60	20.230	+ 20.206	30	6.893	+ 6.820	60	7.337	+ 7.269				

Tag	δ Ursae minoris 4 ^m .3				λ Ursae minoris 6 ^m .8				76 Draconis 6 ^m .0			
	AR.	☉ Gl.	Dekl.	☉ Gl.	AR.	☉ Gl.	Dekl.	☉ Gl.	AR.	☉ Gl.	Dekl.	☉ Gl.
1926	17 ^h 56 ^m	in 0.01	+86° 36'	in 0.01	18 ^h 52 ^m	in 0.01	+89° 1'	in 0.01	20 ^h 48 ^m	in 0.01	+82° 15'	in 0.01
Juli 4	24.67	+ 5	57.38	- 2	52.45	+ 9	49.78	- 7	11.71	- 1	25.50	- 7
5	24.52	+ 5	57.68	+ 1	52.20 51.92	+ 18 + 21	49.78 50.10 50.41	- 3	11.77	0	25.82	- 5
6	24.36	+ 3	57.97	+ 5	51.62	+ 18	50.73	+ 4	11.82	+ 2	26.14	- 2
7	24.19	+ 1	58.26	+ 7	51.31	+ 10	51.04	+ 7	11.87	+ 2	26.46	+ 1
8	24.02	- 2	58.54	+ 8	50.97	0	51.36	+ 8	11.92	+ 3	26.79	+ 5
9	23.84	- 5	58.83	+ 7	50.61	- 11	51.67	+ 8	11.97	+ 2	27.12	+ 7
10	23.65	- 7	59.11	+ 5	50.22	- 20	51.98	+ 7	12.01	+ 1	27.45	+ 9
11	23.46	- 8	59.39	+ 2	49.82	- 26	52.30	+ 4	12.05	0	27.79	+ 9
12	23.27	- 7	59.67	- 1	49.39	- 28	52.61	+ 1	12.09	- 1	28.12	+ 7
13	23.07	- 6	59.95	- 4	48.94	- 25	52.91	- 3	12.13	- 2	28.46	+ 4
14	22.86	- 3	60.22	- 7	48.48	- 18	53.22	- 6	12.16	- 2	28.80	+ 1
15	22.65	0	60.49	- 8	47.99	- 6	53.53	- 8	12.19	- 3	29.14	- 3
16	22.44	+ 4	60.76	- 8	47.48	+ 7	53.83	- 9	12.22	- 3	29.48	- 6
17	22.22	+ 7	61.03	- 7	46.96	+ 22	54.14	- 8	12.24	- 2	29.83	- 9
18	21.99	+ 10	61.29	- 4	46.41	+ 34	54.44	- 6	12.26	- 1	30.17	- 10
19	21.76	+ 11	61.55	0	45.84	+ 41	54.74	- 3	12.28	+ 1	30.51	- 10
20	21.52	+ 10	61.81	+ 4	45.25	+ 42	55.04	+ 1	12.30	+ 2	30.86	- 7
21	21.28	+ 8	62.06	+ 7	44.64	+ 36	55.34	+ 5	12.32	+ 4	31.21	- 4
22	21.03	+ 4	62.31	+ 9	44.00	+ 23	55.63	+ 8	12.33	+ 4	31.56	0
23	20.77	- 1	62.56	+ 9	43.35	+ 5	55.93	+ 9	12.34	+ 4	31.91	+ 5
24	20.51	- 5	62.81	+ 7	42.68	- 12	56.22	+ 8	12.34	+ 3	32.26	+ 7
25	20.25	- 8	63.05	+ 3	41.99	- 26	56.51	+ 4	12.35	+ 1	32.61	+ 8
26	19.98	- 8	63.29	- 2	41.27	- 33	56.80	0	12.35	- 1	32.96	+ 7
27	19.70	- 7	63.53	- 6	40.54	- 32	57.09	- 4	12.35	- 2	33.31	+ 4
28	19.42	- 4	63.77	- 8	39.80	- 24	57.38	- 7	12.35	- 3	33.67	0
29	19.14	- 1	64.00	- 9	39.03	- 11	57.66	- 9	12.34	- 4	34.02	- 4
30	18.85	+ 2	64.23	- 7	38.24	+ 2	57.94	- 8	12.33	- 3	34.37	- 6
31	18.56	+ 4	64.45	- 4	37.44	+ 13	58.22	- 5	12.32	- 2	34.72	- 7
Aug. 1	18.26	+ 5	64.67	0	36.61	+ 19	58.49	- 1	12.30	0	35.08	- 6
2	17.96	+ 4	64.89	+ 4	35.77	+ 18	58.77	+ 3	12.29	+ 1	35.43	- 3
3	17.65	+ 2	65.10	+ 6	34.91	+ 12	59.04	+ 6	12.27	+ 2	35.79	0
4	17.34	- 1	65.31	+ 8	34.03	+ 2	59.31	+ 8	12.24 12.22	+ 2 + 2	36.14 36.49	+ 4 + 7
5	17.03	- 4	65.52	+ 8	33.13	- 9	59.58	+ 9	12.19	+ 2	36.84	+ 9
6	16.71	- 6	65.72	+ 6	32.22	- 19	59.84	+ 8	12.16	0	37.20	+ 9
7	16.39	- 8	65.92	+ 4	31.28	- 26	60.10	+ 5	12.13	- 1	37.55	+ 8
8	16.06	- 8	66.12	0	30.33	- 29	60.36	+ 2	12.09	- 2	37.90	+ 6
9	15.73	- 7	66.31	- 3	29.36	- 28	60.61	- 1	12.05	- 2	38.25	+ 2
10	15.39	- 4	66.50	- 5	28.37	- 22	60.86	- 4	12.01	- 3	38.60	- 1
sec δ, tg δ	86° 36' 60"	16.945	+ 16.915		89° 1' 50"	59.104	+ 59.096		82° 15' 30"	7.424	+ 7.356	
	70	16.958	+ 16.929		60	59.274	+ 59.266		40	7.426	+ 7.359	

Tag	43 Hev. Cephei 4 ^m .3				α Ursae minoris 2 ^m .0				Gr. 75° 6 ^m .8			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	0 ^h 58 ^m	in o.o.I	+85° 51'	in o.o.I	1 ^h 35 ^m	in o.o.I	+88° 54'	in o.o.I	4 ^h 12 ^m	in o.o.I	+85° 21'	in o.o.I
Aug. 10	32.11	-1	28.48	+7	25.17	-2	15.68	+7	42.81	+4	15.10	+6
11	32.35	-4	28.73	+5	26.20	-14	15.88	+6	43.11	+1	15.08	+7
12	32.59	-7	28.98	+2	27.22	-25	16.09	+3	43.41	-3	15.06	+7
13	32.83	-9	29.24	-1	28.23	-32	16.30	0	43.71	-6	15.05	+5
14	33.07	-9	29.50	-5	29.24	-34	16.52	-4	44.01	-9	15.04	+3
15	33.30	-8	29.77	-8	30.23	-30	16.74	-7	44.31	-11	15.04	-1
16	33.53	-5	30.04	-11	31.22	-20	16.97	-10	44.62	-10	15.04	-5
17	33.76	-1	30.32	-12	32.21	-6	17.20	-12	44.92	-8	15.05	-8
18	33.99	+3	30.60	-10	33.18	+9	17.43	-11	45.22	-5	15.06	-10
19	34.21	+6	30.88	-7	34.14	+22	17.67	-8	45.53	-1	15.08	-10
20	34.43	+8	31.17	-3	35.10	+29	17.91	-4	45.83	+3	15.10	-8
21	34.65	+8	31.46	+2	36.05	+29	18.16	+1	46.14	+6	15.13	-4
22	34.87	+6	31.75	+6	36.99	+21	18.41	+5	46.44	+7	15.16	+1
23	35.08	+2	32.05	+8	37.92	+8	18.66	+8	46.75	+6	15.20	+5
24	35.29	-2	32.35	+8	38.84	-7	18.92	+9	47.06	+4	15.24	+8
25	35.49	-6	32.65	+6	39.75	-20	19.18	+7	47.37	0	15.28	+9
26	35.69	-8	32.96	+3	40.65	-28	19.45	+4	47.67	-3	15.33	+8
27	35.89	-8	33.27	0	41.54	-29	19.72	+1	47.98	-5	15.38	+6
28	36.08	-6	33.58	-3	42.42	-22	19.99	-2	48.29	-5	15.44	+2
29	36.27	-2	33.90	-5	43.29	-10	20.27	-4	48.60	-4	15.50	-2
30	36.46	+2	34.22	-5	44.15	+5	20.55	-5	48.91	-2	15.57	-5
31	36.64	+5	34.54	-3	44.99	+19	20.84	-4	49.21	+1	15.64	-7
Sept. 1	36.82	+8	34.86	-1	45.83	+29	21.13	-2	49.52	+5	15.72	-6
2	36.99	+9	35.19	+2	46.65	+34	21.42	+1	49.83	+7	15.81	-5
3	37.17	+9	35.52	+5	47.46	+32	21.71	+4	50.14	+9	15.89	-2
4	37.34	+7	35.85	+7	48.26	+26	22.01	+6	50.44	+9	15.98	0
5	37.50	+4	36.19	+8	49.05	+16	22.31	+7	50.75	+8	16.08	+3
6	37.66	+1	36.53	+8	49.83	+4	22.62	+8	51.05	+5	16.18	+6
7	37.82	-3	36.87	+7	50.59	-9	22.93	+7	51.36	+2	16.28	+7
8	37.97	-6	37.22	+4	51.34	-21	23.24	+5	51.66	-1	16.39	+8
9	38.12	-8	37.56	+1	52.08	-30	23.55	+2	51.97	-5	16.51	+7
10	38.26	-9	37.91	-3	52.80	-33	23.87	-2	52.27	-8	16.63	+4
11	38.40	-8	38.26	-7	53.52	-32	24.19	-6	52.57	-10	16.75	+1
12	38.54	-6	38.62	-10	54.22	-24	24.52	-9	52.87	-10	16.88	-3
13	38.68	-3	38.97	-11	54.91	-12	24.85	-11	53.17	-9	17.01	-7
14	38.81	+1	39.33	-11	55.58	+3	25.18	-11	53.47	-6	17.15	-10
15	38.94	+5	39.69	-9	56.24	+17	25.51	-10	53.77	-2	17.29	-11
16	39.06	+7	40.05	-5	56.89	+27	25.84	-6	54.06	+2	17.43	-9
see δ, tg δ	85° 51' 30"	13.846	+13.810		88° 54' 20"	52.355	+52.345		85° 21' 10"	12.343	+12.302	
	40	13.855	+13.819		30	52.488	+52.478		20	12.350	+12.309	

Tag	51 Hev. Cephei 5 ^m .2				1 Hev. Draconis 4 ^m .3				ε Ursae minoris 4 ^m .2			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	7 ^h 6 ^m	in 0.01	+87° 9'	in 0.01	9 ^h 26 ^m	in 0.01	+81° 39'	in 0.01	16 ^h 53 ^m	in 0.01	+82° 10'	in 0.01
Aug. 10	10.20	+10	51.56	+ 2	33.32	+ 4	17.37	- 1	31.83	- 1	0.04	- 6
11	10.53	+ 7	51.30	+ 5	33.35	+ 4	17.03	+ 2	31.67	+ 1	0.14	- 8
12	10.87	+ 2	51.04	+ 8	33.38	+ 3	16.70	+ 6	31.51	+ 2	0.23	- 8
13	11.21	- 3	50.79	+ 9	33.41	+ 1	16.36	+ 9	31.35	+ 3	0.32	- 6
14	11.55	- 9	50.54	+ 9	33.45	- 1	16.02	+10	31.19	+ 4	0.41	- 3
15	11.90	-14	50.29	+ 6	33.48	- 3	15.68	+10	31.02	+ 4	0.49	+ 1
16	12.26	-17	50.04	+ 3	33.52	- 5	15.35	+ 9	30.85	+ 3	0.56	+ 5
17	12.62	-17	49.80	- 1	33.56	- 6	15.01	+ 6	30.69	+ 2	0.63	+ 8
18	12.98	-14	49.56	- 5	33.60	- 6	14.67	+ 1	30.52	+ 1	0.70	+10
19	13.35	- 9	49.32	- 8	33.65	- 5	14.33	- 3	30.35	- 1	0.76	+10
20	13.73	- 3	49.09	- 9	33.70	- 3	13.99	- 6	30.18	- 2	0.82	+ 7
21	14.11	+ 4	48.86	- 7	33.75	0	13.66	- 8	30.01	- 2	0.87	+ 3
22	14.50	+ 9	48.63	- 4	33.80	+ 2	13.32	- 8	29.84	- 2	0.92	- 2
23	14.90	+12	48.40	0	33.85	+ 4	12.98	- 5	29.66	- 2	0.96	- 6
24	15.29	+12	48.18	+ 4	33.91	+ 5	12.64	- 1	29.49	- 1	1.00	- 9
25	15.69	+ 9	47.96	+ 7	33.97	+ 5	12.31	+ 3	29.32	0	1.03	- 9
26	16.10	+ 4	47.75	+ 9	34.03	+ 3	11.97	+ 6	29.15	+ 1	1.06	- 8
27	16.51	- 1	47.54	+ 8	34.09	+ 1	11.64	+ 7	28.97	+ 2	1.08	- 5
28	16.92	- 5	47.33	+ 5	34.15	- 1	11.30	+ 6	28.80	+ 2	1.10	- 1
29	17.34	- 7	47.13	+ 1	34.22	- 2	10.96	+ 3	28.62	+ 1	1.11	+ 3
30	17.77	- 6	46.93	- 3	34.29	- 3	10.63	0	28.45	0	1.12	+ 6
31	18.20	- 4	46.73	- 6	34.36	- 3	10.30	- 4	28.27	- 1	1.12	+ 7
Sept. 1	18.63	0	46.53	- 9	34.43	- 2	9.96	- 7	28.10	- 2	1.12	+ 7
2	19.07	+ 4	46.34	- 9	34.51	0	9.63	- 9	27.92	- 3	1.11	+ 5
3	19.51	+ 8	46.15	- 8	34.58	+ 1	9.30	- 9	27.74	- 3	1.10	+ 3
4	19.95	+11	45.97	- 6	34.66	+ 3	8.97	- 9	27.56	- 3	1.08	0
5	20.40	+12	45.79	- 2	34.74	+ 4	8.64	- 6	27.39	- 2	1.05	- 3
6	20.85	+11	45.61	+ 1	34.82	+ 4	8.32	- 3	27.21	- 1	1.02	- 6
7	21.30	+ 9	45.44	+ 4	34.91	+ 4	7.99	0	27.03	0	0.99	- 7
8	21.76	+ 5	45.27	+ 7	35.00	+ 3	7.66	+ 4	26.85	+ 1	0.95	- 8
9	22.23	0	45.10	+ 9	35.09	+ 2	7.34	+ 7	26.67	+ 2	0.91	- 7
10	22.69	- 6	44.94	+ 9	35.18	0	7.02	+ 9	26.50	+ 3	0.86	- 4
11	23.16	-11	44.78	+ 7	35.28	- 2	6.70	+10	26.32	+ 4	0.80	- 1
12	23.64	-15	44.63	+ 4	35.37	- 4	6.38	+ 9	26.14	+ 3	0.74	+ 3
13	24.11	-17	44.48	0	35.47	- 6	6.06	+ 7	25.96	+ 3	0.68	+ 7
14	24.59	-16	44.34	- 3	35.57	- 6	5.74	+ 3	25.79	+ 1	0.61	+ 9
15	25.07	-12	44.20	- 7	35.67	- 5	5.43	- 1	25.61	0	0.53	+10
16	25.55	- 6	44.06	- 9	35.77	- 4	5.12	- 5	25.44	- 1	0.45	+ 8
sec δ, tg δ	87° 9' 40"	20.191	+20.166	81° 39' 10"	6.888	+6.815	82° 10' 0"	7.337	+7.269			
	50	20.210	+20.186	20	6.891	+6.818	10	7.340	+7.271			

Tag	δ Ursae minoris 4 ^m .3				λ-Ursae minoris 6 ^m .8				76 Draconis 6 ^m .0			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	17 ^h 56 ^m	in 0.01	+86° 37'	in 0.01	18 ^h 51 ^m	in 0.01	+89° 2'	in 0.01	20 ^h 48 ^m	in 0.01	+82° 15'	in 0.01
Aug. 10	15.39	- 4	6.50	- 5	88.37	-22	0.86	-4	12.01	-3	38.60	- 1
11	15.05	- 1	6.69	- 7	87.37	-12	1.11	-7	11.97	-3	38.95	- 5
12	14.71	+ 2	6.87	- 8	86.35	+ 1	1.36	-9	11.92	-2	39.30	- 8
13	14.36	+ 6	7.04	- 7	85.32	+16	1.60	-9	11.87	- 1	39.65	-10
14	14.01	+ 9	7.22	- 5	84.27	+29	1.84	-7	11.82	0	40.00	-10
15	13.66	+11	7.39	- 2	83.21	+39	2.08	-4	11.77	+ 2	40.34	- 9
16	13.30	+11	7.55	+ 2	82.13	+44	2.31	0	11.71	+ 3	40.69	- 6
17	12.94	+ 9	7.71	+ 6	81.03	+40	2.54	+ 4	11.65	+ 4	41.03	- 2
18	12.58	+ 6	7.86	+ 9	79.92	+30	2.77	+ 7	11.59	+ 4	41.37	+ 3
19	12.21	+ 2	8.01	+ 9	78.79	+15	3.00	+ 9	11.52	+ 3	41.71	+ 6
20	11.84	- 2	8.16	+ 8	77.65	- 2	3.22	+ 8	11.46	+ 2	42.05	+ 8
21	11.46	- 6	8.30	+ 5	76.49	-18	3.44	+ 6	11.39	0	42.39	+ 7
22	11.08	- 7	8.44	0	75.32	-28	3.65	+ 2	11.32	- 2	42.73	+ 5
23	10.70	- 7	8.57	- 4	74.14	-31	3.86	- 2	11.24	- 3	43.07	+ 1
24	10.32	- 5	8.70	- 8	72.94	-26	4.07	- 6	11.17	- 4	43.40	- 2
25	9.93	- 2	8.83	- 9	71.73	-16	4.27	- 8	11.09	- 3	43.73	- 5
26	9.54	+ 1	8.95	- 8	70.50	- 3	4.47	- 9	11.01	- 2	44.06	- 7
27	9.15	+ 4	9.07	- 6	69.27	+ 9	4.67	- 6	10.93	- 1	44.39	- 7
28	8.76	+ 5	9.18	- 2	68.02	+17	4.86	- 3	10.85	0	44.72	- 4
29	8.36	+ 4	9.29	+ 2	66.76	+18	5.05	+ 1	10.76	+ 2	45.05	- 1
30	7.96	+ 2	9.39	+ 6	65.48	+14	5.23	+ 5	10.67	+ 2	45.37	+ 3
31	7.56	- 1	9.49	+ 8	64.20	+ 5	5.41	+ 8	10.58	+ 2	45.69	+ 7
Sept. 1	7.16	- 4	9.58	+ 8	62.90	- 6	5.59	+ 9	10.48	+ 2	46.01	+ 9
2	6.75	- 6	9.67	+ 7	61.59	-17	5.76	+ 9	10.39	+ 1	46.32	+10
3	6.35	- 8	9.75	+ 5	60.27	-26	5.93	+ 7	10.29	0	46.64	+ 9
4	5.94	- 8	9.83	+ 2	58.94	-30	6.09	+ 4	10.19	- 1	46.95	+ 7
5	5.53	- 7	9.91	- 1	57.59	-30	6.25	0	10.09	- 2	47.25	+ 4
6	5.12	- 6	9.98	- 5	56.24	-26	6.41	- 3	9.99	- 3	47.56	0
7	4.70	- 3	10.05	- 7	54.88	-18	6.56	- 6	9.88	- 3	47.86	- 3
8	4.28	0	10.11	- 8	53.50	- 6	6.71	- 8	9.77	- 3	48.16	- 7
9	3.86	+ 4	10.17	- 8	52.12	+ 8	6.85	- 9	9.66	- 2	48.46	- 9
10	3.44	+ 7	10.22	- 6	50.73	+22	6.99	- 8	9.55	0	48.75	-10
11	3.02	+10	10.27	- 3	49.33	+34	7.12	- 6	9.43	+ 1	49.04	- 9
12	2.60	+11	10.31	+ 1	47.92	+42	7.25	- 2	9.31	+ 3	49.33	- 7
13	2.18	+10	10.34	+ 4	46.50	+42	7.38	+ 2	9.19	+ 4	49.62	- 3
14	1.76	+ 7	10.37	+ 8	45.07	+35	7.50	+ 6	9.07	+ 4	49.90	+ 1
15	1.33	+ 4	10.40	+ 9	43.64	+23	7.62	+ 8	8.95	+ 4	50.18	+ 5
16	0.91	0	10.42	+ 9	42.20	+ 6	7.73	+ 9	8.83	+ 3	50.45	+ 7
sec δ, tg δ	86° 37' 0"	16.945	+16.915	89° 2' 0"	59.274	+59.266	82° 15' 40"	7.426	+7.359			
	10	16.958	+16.929	10	59.445	+59.437	50	7.429	+7.361			

Tag	43 Hev. Cephei 4 ^m .3				α Ursae minoris 2 ^m .0				Gr. 75° 6 ^m .8			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	0 ^h 58 ^m	in 0.01	+85° 51'	in 0.01	1 ^h 35 ^m	in 0.01	+88° 54'	in 0.01	4 ^h 12 ^m	in 0.01	+85° 21'	in 0.01
Sept. 16	39.06	+ 7	40.05	- 5	56.89	+27	25.84	- 6	54.06	+ 2	17.43	- 9
17	39.18	+ 8	40.41	0	57.52	+30	26.18	- 2	54.36	+ 5	17.58	- 6
18	39.30	+ 7	40.78	+ 4	58.14	+24	26.52	+ 3	54.66	+ 7	17.74	- 2
19	39.41	+ 4	41.14	+ 7	58.74	+13	26.87	+ 6	54.95	+ 6	17.90	+ 3
20	39.51	- 1	41.51	+ 8	59.33	- 2	27.21	+ 8	55.24	+ 4	18.06	+ 7
21	39.61	- 5	41.88	+ 7	59.91	-17	27.56	+ 7	55.53	+ 1	18.23	+ 9
22	39.71	- 8	42.25	+ 4	60.47	-28	27.91	+ 5	55.82	- 2	18.41	+ 9
23	39.81	- 8	42.62	0	61.02	-31	28.26	+ 2	56.11	- 5	18.58	+ 6
24	39.90	- 7	43.00	- 3	61.55	-27	28.62	- 1	56.40	- 6	18.76	+ 3
25	39.98	- 4	43.37	- 5	62.07	-16	28.97	- 4	56.68	- 5	18.94	- 1
26	40.06	0	43.74	- 5	62.57	- 2	29.33	- 5	56.96	- 3	19.13	- 4
27	40.14	+ 4	44.12	- 4	63.05	+13	29.69	- 5	57.24	0	19.32	- 6
28	40.21	+ 7	44.50	- 2	63.52	+26	30.05	- 3	57.52	+ 3	19.52	- 7
29	40.28	+ 9	44.88	+ 1	63.97	+33	30.42	0	57.80	+ 7	19.72	- 6
30	40.34	+ 9	45.26	+ 4	64.41	+34	30.78	+ 3	58.08	+ 9	19.92	- 3
Okt. 1	40.40	+ 8	45.64	+ 7	64.83	+30	31.15	+ 6	58.35	+ 9	20.13	- 1
2	40.46	+ 5	46.02	+ 8	65.24	+21	31.52	+ 7	58.62	+ 9	20.34	+ 2
3	40.51	+ 2	46.40	+ 8	65.63	+ 9	31.89	+ 8	58.89	+ 7	20.56	+ 5
4	40.56	- 1	46.78	+ 8	66.01	- 4	32.26	+ 8	59.16	+ 4	20.78	+ 7
5	40.60	- 5	47.17	+ 6	66.37	-16	32.64	+ 6	59.42	0	21.00	+ 8
6	^{40.64} 40.67	- 7 - 9	^{47.55} 47.93	+ 2 - 1	66.71	-26	33.01	+ 4	59.68	- 3	21.22	+ 7
7	40.70	- 9	48.31	- 5	67.04	-32	33.39	0	59.94	- 6	21.45	+ 5
8	40.73	- 7	48.70	- 8	67.35	-32	33.76	- 4	60.20	- 9	21.69	+ 2
9	40.75	- 4	49.08	-10	67.64	-27	34.14	- 7	60.45	-10	21.93	- 1
10	40.76	0	49.47	-11	67.92	-16	34.52	-10	60.70	- 9	22.17	- 5
11	40.77	+ 4	49.85	- 9	68.18	- 2	34.90	-11	60.95	- 7	22.41	- 8
12	40.78	+ 7	50.23	- 6	68.42	+13	35.28	-10	61.20	- 3	22.66	-10
13	40.78	+ 8	50.61	- 2	68.64	+24	35.66	- 7	61.44	0	22.91	-10
14	40.77	+ 7	51.00	+ 2	68.85	+29	36.05	- 3	61.68	+ 4	23.17	- 7
15	40.76	+ 5	51.38	+ 6	69.04	+27	36.43	+ 1	61.92	+ 6	23.43	- 3
16	40.75	+ 1	51.76	+ 7	^{69.21} 69.36	+ 18 + 3	^{36.82} 37.20	+ 5 + 7	62.16	+ 7	23.69	+ 1
17	40.73	- 4	52.14	+ 7	69.50	-12	37.58	+ 7	62.39	+ 5	23.96	+ 5
18	40.71	- 7	52.52	+ 5	69.62	-25	37.97	+ 6	62.62	+ 2	24.23	+ 8
19	40.68	- 9	52.90	+ 1	69.72	-32	38.35	+ 3	62.85	- 2	24.51	+ 9
20	40.65	- 8	53.28	- 2	69.80	-30	38.74	- 1	63.07	- 5	24.78	+ 7
21	40.61	- 6	53.65	- 5	69.87	-22	39.12	- 4	63.29	- 7	25.06	+ 4
22	40.57	- 2	54.03	- 6	69.92	- 8	39.50	- 6	63.51	- 7	25.35	0
23	40.53	+ 2	54.41	- 5	69.95	+ 7	39.88	- 6	63.72	- 5	25.63	- 3

sec δ, tg δ 85° 51' 40" | 13.855 | +13.819 88° 54' 30" | 52.488 | +52.478 85° 21' 20" | 12.350 | +12.309
 50 | 13.865 | +13.828 40 | 52.622 | +52.612 30 | 12.357 | +12.317

Tag	51 Hev. Cephei 5 ^m .2				1 Hev. Draconis 4 ^m .3				ε Ursae minoris 4 ^m .2			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	7 ^h 6 ^m	in o.o.I	+87° 9'	in o.o.I	9 ^h 26 ^m	in o.o.I	+81° 38'	in o.o.I	16 ^h 53 ^m	in o.o.I	+82° 9'	in o.o.I
Sept. 16	25.55	- 6	44.06	- 9	35.77	- 4	65.12	- 5	25.44	- I	60.45	+ 8
17	26.04	+ I	43.93	- 8	35.88	- I	64.81	- 7	25.26	- 2	60.37	+ 5
18	26.53	+ 7	43.80	- 5	35.99	+ I	64.50	- 7	25.08	- 2	60.28	0
19	27.03	+ II	43.68	- 2	36.10	+ 3	64.19	- 5	24.91	- 2	60.19	- 4
20	27.53	+ II	43.56	+ 3	36.21	+ 5	63.89	- 2	24.73	- I	60.09	- 8
21	28.03	+ 9	43.44	+ 6	36.32	+ 5	63.59	+ 2	24.56	0	59.99	- 9
22	28.53	+ 5	43.33	+ 8	36.44	+ 3	63.29	+ 5	24.39	+ I	59.88	- 8
23	29.03	0	43.22	+ 8	36.55	+ 2	63.00	+ 7	24.21	+ 2	59.77	- 6
24	29.53	- 5	43.12	+ 6	36.67	0	62.70	+ 7	24.04	+ 2	59.65	- 2
25	30.04	- 7	43.02	+ 3	36.79	- 2	62.41	+ 5	23.87	+ I	59.52	+ 2
26	30.55	- 7	42.93	- I	36.91	- 3	62.12	+ I	23.69	0	59.39	+ 5
27	31.06	- 5	42.84	- 5	37.04	- 3	61.84	- 2	23.52	- I	59.25	+ 7
28	31.57	- I	42.76	- 8	37.17	- 2	61.55	- 6	23.35	- 2	59.11	+ 7
29	32.09	+ 3	42.68	- 9	37.30	- I	61.27	- 9	23.18	- 3	58.96	+ 6
30	32.61	+ 7	42.61	- 9	37.43	0	60.99	- 10	23.01	- 3	58.81	+ 4
Okt. 1	33.12	+ II	42.54	- 7	37.56	+ 2	60.72	- 9	22.84	- 3	58.66	+ I
2	33.64	+ 12	42.47	- 4	37.69	+ 3	60.45	- 8	22.67	- 3	58.50	- 2
3	34.16	+ 12	42.41	0	37.82	+ 4	60.18	- 5	22.50	- 2	58.34	- 5
4	34.68	+ 11	42.35	+ 3	37.95	+ 4	59.91	- I	22.34	- I	58.17	- 7
5	35.20	+ 7	42.30	+ 6	38.09	+ 4	59.65	+ 2	22.17	+ I	58.00	- 8
6	35.72	+ 2	42.25	+ 8	38.22	+ 3	59.39	+ 6	22.01	+ 2	57.83	- 7
7	36.25	- 3	42.21	+ 9	38.36	+ I	59.14	+ 8	21.85	+ 3	57.65	- 5
8	36.78	- 9	42.17	+ 8	38.50	- I	58.89	+ 10	21.69	+ 3	57.46	- 2
9	37.30	- 13	42.14	+ 6	38.64	- 3	58.64	+ 9	21.53	+ 3	57.27	+ 2
10	37.83	- 16	42.11	+ 2	38.78	- 5	58.39	+ 7	21.37	+ 3	57.07	+ 5
11	38.36	- 16	42.09	- 2	38.93	- 6	58.15	+ 4	21.21	+ 2	56.87	+ 8
12	38.88	- 13	42.07	- 6	39.08	- 6	57.91	0	21.05	0	56.67	+ 10
13	39.41	- 8	42.05	- 8	39.22	- 4	57.68	- 4	20.90	- I	56.46	+ 9
14	39.94	- I	42.04	- 8	39.37	- 2	57.45	- 6	20.75	- 2	56.25	+ 7
15	40.46	+ 5	42.04	- 7	39.52	0	57.22	- 7	20.60	- 2	56.03	+ 2
16	40.99	+ 9	42.04	- 3	39.67	+ 2	56.99	- 6	20.45	- 2	55.81	- 2
17	41.51	+ 11	42.05	+ I	39.82	+ 4	56.77	- 3	20.30	- I	55.58	- 6
18	42.04	+ 10	42.06	+ 5	39.98	+ 4	56.55	+ I	20.15	0	55.35	- 9
19	42.56	+ 6	42.08	+ 8	40.13	+ 4	56.34	+ 5	20.01	+ I	55.11	- 9
20	43.09	+ I	42.10	+ 9	40.29	+ 2	56.13	+ 7	19.86	+ 2	54.87	- 7
21	43.62	- 4	42.12	+ 8	40.45	0	55.93	+ 8	19.72	+ 2	54.62	- 4
22	44.14	- 8	42.15	+ 4	40.61	- 2	55.73	+ 6	19.58	+ 2	54.37	0
23	44.66	- 9	42.19	0	40.77	- 3	55.53	+ 3	19.44	+ I	54.12	+ 4
sec δ, tg δ	87° 9' 40"	20.191	+ 20.166		81° 38' 60"	6.886	+ 6.813		82° 9' 50"	7.335	+ 7.266	
	50	20.210	+ 20.186		70	6.888	+ 6.815		60	7.337	+ 7.269	

Tag	δ Ursae minoris 4 ^m .3				λ Ursae minoris 6 ^m .8				76 Draconis 6 ^m .0			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	17 ^h 55 ^m	in 0.01	+86° 37'	in 0.01	18 ^h 50 ^m	in 0.01	+89° 2'	in 0.01	20 ^h 48 ^m	in 0.01	+82° 15'	in 0.01
Sept. 16	60.91	0	10.42	+ 9	102.20	+ 6	7.73	+ 9	8.83	+ 3	50.45	+ 7
17	60.48	- 4	10.44	+ 6	100.75	-10	7.84	+ 7	8.70	+ 1	50.72	+ 7
18	60.05	- 6	10.45	+ 2	99.29	-23	7.94	+ 3	8.57	- 1	50.99	+ 6
19	59.62	- 7	10.46	- 2	97.83	-28	8.04	- 1	8.44	- 2	51.26	+ 2
20	59.19	- 6	10.46	- 6	96.36	-26	8.13	- 5	8.31	- 3	51.52	- 1
21	58.76	- 2	10.46	- 9	94.89	-17	8.22	- 8	8.17	- 3	51.78	- 5
22	58.33	+ 1	10.46	- 9	93.41	- 5	8.31	- 9	8.04	- 3	52.04	- 7
23	57.90	+ 3	10.45	- 7	91.92	+ 7	8.39	- 8	7.90	- 1	52.29	- 7
24	57.47	+ 5	10.43	- 4	90.43	+16	8.46	- 5	7.76	0	52.54	- 6
25	57.05	+ 5	10.41	+ 1	88.93	+19	8.53	0	7.62	+ 1	52.78	- 3
26	56.62	+ 3	10.38	+ 4	87.43	+16	8.60	+ 3	7.48	+ 2	53.02	+ 1
27	56.19	+ 1	10.35	+ 7	85.93	+ 9	8.66	+ 7	7.33	+ 2	53.25	+ 5
28	55.76	- 3	10.31	+ 8	84.42	- 3	8.72	+ 9	7.18	+ 2	53.48	+ 8
29	55.33	- 6	10.27	+ 8	82.91	-14	8.77	+ 9	7.03	+ 1	53.71	+10
30	54.90	- 8	10.22	+ 6	81.39	-24	8.82	+ 8	6.88	0	53.93	+10
Okt. 1	54.47	- 9	10.17	+ 3	79.88	-30	8.86	+ 5	6.73	- 1	54.15	+ 9
2	54.05	- 9	10.12	0	78.36	-32	8.90	+ 2	6.58	- 2	54.37	+ 7
3	53.62	- 7	10.06	- 4	76.83	-30	8.93	- 2	6.43	- 3	54.58	+ 2
4	53.19	- 5	9.99	- 6	75.31	-23	8.96	- 5	6.27	- 3	54.79	- 2
5	52.77	- 1	9.92	- 8	73.78	-12	8.98	- 7	6.11	- 3	54.99	- 5
6	52.35	+ 2	9.84	- 8	72.26	+ 1	9.00	- 9	5.96	- 2	55.19	- 8
7	51.93	+ 6	9.76	- 7	70.73	+15	9.01	- 8	5.80	- 1	55.38	- 9
8	51.51	+ 8	9.67	- 5	69.20	+28	9.01	- 7	5.64	0	55.57	- 9
9	51.09	+10	9.58	- 1	67.66	+37	9.01	- 3	5.48	+ 2	55.76	- 8
10	50.67	+10	9.48	+ 3	66.13	+41	9.01	+ 1	5.32	+ 3	55.94	- 4
11	50.25	+ 8	9.38	+ 6	64.61	+37	9.00	+ 5	5.16	+ 4	56.11	- 1
12	49.84	+ 5	9.28	+ 9	63.08	+27	8.99	+ 7	4.99	+ 4	56.28	+ 3
13	49.42	+ 1	9.17	+ 9	61.55	+12	8.97	+ 9	4.83	+ 3	56.45	+ 6
14	49.01	- 3	9.05	+ 7	60.02	- 4	8.95	+ 8	4.66	+ 2	56.61	+ 7
15	48.60	- 6	8.93	+ 4	58.50	-18	8.92	+ 5	4.50	0	56.76	+ 7
16	48.20	- 7	8.80	- 1	56.98	-26	8.89	+ 1	4.33	- 2	56.91	+ 4
17	47.79	- 6	8.67	- 5	55.46	-26	8.85	- 4	4.16	- 3	57.06	0
18	47.39	- 3	8.54	- 8	53.95	-20	8.81	- 7	3.99	- 3	57.20	- 4
19	46.99	0	8.40	- 9	52.44	- 9	8.76	- 9	3.82	- 3	57.34	- 7
20	46.59	+ 3	8.25	- 8	50.93	+ 5	8.71	- 9	3.64	- 2	57.47	- 8
21	46.19	+ 5	8.10	- 5	49.42	+17	8.65	- 6	3.47	0	57.60	- 7
22	45.80	+ 6	7.95	- 1	47.92	+22	8.58	- 2	3.30	+ 1	57.72	- 5
23	45.41	+ 5	7.79	+ 3	46.42	+21	8.51	+ 2	3.13	+ 2	57.83	- 1
sec δ, tg δ	86° 37' 0''	16.945	+16.915		89° 2' 0''	59.274	+59.266		82° 15' 50''	7.429	+7.361	
	10	16.958	+16.929		10	59.445	+59.437		60	7.431	+7.364	

Tag	43 Hev. Cephei 4 ^m .3				α Ursae minoris 2 ^m .0				Gr. 750 6 ^m .8			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	0 ^h 58 ^m	in 0.01	+85° 51'	in 0.01	1 ^h 35 ^m	in 0.01	+88° 54'	in 0.01	4 ^h 13 ^m	in 0.01	+85° 21'	in 0.01
Okt. 23	40.53	+2	54.41	-5	69.95	+7	39.88	-6	3.72	-5	25.63	-3
24	40.48	+6	54.78	-3	69.96	+22	40.27	-4	3.93	-2	25.92	-6
25	40.43	+8	55.15	0	69.95	+31	40.65	-1	4.14	+2	26.21	-7
26	40.37	+9	55.52	+3	69.93	+35	41.03	+2	4.34	+5	26.50	-6
27	40.31	+9	55.89	+6	69.89	+32	41.41	+5	4.54	+8	26.80	-5
28	40.24	+7	56.26	+8	69.82	+25	41.79	+7	4.74	+9	27.10	-2
29	40.17	+4	56.63	+9	69.74	+14	42.18	+8	4.94	+9	27.41	+1
30	40.09	0	56.99	+8	69.65	+1	42.56	+8	5.13	+8	27.71	+4
31	40.00	-3	57.35	+7	69.53	-11	42.94	+7	5.32	+5	28.02	+7
Nov. 1	39.92	-6	57.71	+4	69.39	-22	43.32	+5	5.50	+2	28.33	+8
2	39.83	-8	58.07	0	69.24	-30	43.70	+2	5.68	-2	28.64	+8
3	39.73	-9	58.43	-3	69.06	-33	44.07	-2	5.85	-5	28.96	+6
4	39.63	-8	58.79	-7	68.87	-30	44.45	-6	6.02	-8	29.27	+4
5	39.53	-5	59.14	-9	68.66	-21	44.82	-9	6.19	-9	29.59	0
6	39.42	-2	59.49	-11	68.43	-7	45.19	-10	6.35	-9	29.91	-4
7	39.30	+3	59.84	-10	68.18	+8	45.56	-10	6.51	-8	30.24	-7
8	39.18	+6	60.18	-7	67.92	+21	45.93	-8	6.67	-4	30.56	-10
9	39.06	+8	60.52	-3	67.63	+29	46.30	-5	6.82	-1	30.89	-10
10	38.93	+8	60.86	+1	67.33	+30	46.66	0	6.97	+3	31.22	-8
11	38.80	+6	61.20	+5	67.01	+24	47.02	+4	7.11	+6	31.55	-5
12	38.66	+3	61.53	+7	66.67	+11	47.38	+7	7.25	+7	31.88	-1
13	38.52	-2	61.86	+7	66.31	-5	47.74	+8	7.38	+6	32.22	+4
14	38.38	-6	62.19	+6	65.93	-20	48.10	+7	7.51	+4	32.55	+7
15	38.23	-8	62.52	+3	65.54	-30	48.45	+4	7.64	0	32.88	+9
16	38.08	-9	62.84	-1	65.13	-33	48.80	0	7.76	-4	33.22	+8
17	37.92	-7	63.16	-4	64.69	-27	49.15	-3	7.88	-6	33.56	+6
18	37.76	-4	63.47	-6	64.24	-15	49.49	-6	7.99	-7	33.91	+2
19	37.59	0	63.78	-6	63.78	0	49.84	-6	8.10	-6	34.25	-2
20	37.42	+4	64.08	-5	63.29	+15	50.18	-6	8.20	-4	34.60	-5
21	37.24	+8	64.39	-2	62.79	+27	50.52	-3	8.30	0	34.94	-7
22	37.06	+9	64.69	+1	62.26	+33	50.85	0	8.40	+4	35.29	-7
23	36.88	+9	64.98	+5	61.72	+33	51.18	+3	8.49	+7	35.63	-5
24	36.69	+7	65.27	+7	61.17	+28	51.51	+6	8.57	+9	35.98	-3
25	36.50	+4	65.56	+9	60.59	+18	51.84	+8	{ 8.65 8.72	+ 9 + 8	{ 36.32 36.67	+ 9 + 3
26	36.30	+1	65.84	+8	60.00	+6	52.16	+8	8.79	+6	37.02	+6
27	36.10	-2	66.12	+7	59.39	-7	52.48	+8	8.85	+3	37.37	+7
28	35.90	-5	66.39	+5	58.77	-19	52.80	+6	8.91	0	37.72	+8
29	35.70	-8	66.66	+2	58.12	-28	53.11	+3	8.97	-4	38.07	+7
sec δ, tg δ	85° 51' 60"	13.874	+13.838		88° 54' 40"	52.622	+52.612		85° 21' 30"	12.357	+12.317	
	70	13.883	+13.847		50	52.756	+52.747		40	12.365	+12.324	

Tag	51 Hev. Cephei 5 ^m .2				1 Hev. Draconis 4 ^m .3				ε Ursae minoris 4 ^m .2			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	7 ^h 6 ^m	in o.OI	+87° 9'	in o.OI	9 ^h 26 ^m	in o.OI	+81° 38'	in o.OI	16 ^h 53 ^m	in o.OI	+82° 9'	in o.OI
Okt. 23	44.66	- 9	42.19	0	40.77	- 3	55.53	+ 3	19.44	+ 1	54.12	+ 4
24	45.18	- 7	42.23	- 4	40.93	- 3	55.34	- 1	19.31	0	53.87	+ 7
25	45.70	- 4	42.27	- 7	41.09	- 3	55.15	- 5	19.17	- 1	53.61	+ 8
26	46.22	+ 1	42.32	- 9	41.26	- 2	54.97	- 8	19.04	- 2	53.35	+ 7
27	46.74	+ 6	42.38	- 9	41.42	0	54.79	- 10	18.91	- 3	53.08	+ 5
28	47.26	+ 10	42.44	- 8	41.59	+ 2	54.62	- 10	18.78	- 3	52.81	+ 2
29	47.78	+ 12	42.51	- 5	41.76	+ 3	54.45	- 9	18.66	- 3	52.53	- 1
30	48.29	+ 13	42.58	- 2	41.93	+ 4	54.28	- 6	18.53	- 2	52.25	- 4
31	48.80	+ 12	42.66	+ 2	42.10	+ 4	54.12	- 3	18.41	- 1	51.97	- 7
Nov. 1	49.31	+ 9	42.74	+ 5	42.28	+ 4	53.97	+ 1	18.29	0	51.68	- 8
2	49.82	+ 5	42.82	+ 7	42.45	+ 3	53.82	+ 4	18.17	+ 1	51.39	- 8
3	50.32	- 1	42.91	+ 9	42.62	+ 2	53.68	+ 7	18.06	+ 2	51.10	- 6
4	50.82	- 6	43.01	+ 8	42.79	0	53.54	+ 9	17.94	+ 3	50.80	- 4
5	51.32	- 11	43.11	+ 7	42.97	- 2	53.40	+ 10	17.83	+ 3	50.50	0
6	51.82	- 14	43.22	+ 3	43.14	- 4	53.27	+ 8	17.72	+ 3	50.20	+ 4
7	52.32	- 16	43.33	- 1	43.32	- 5	53.15	+ 5	17.61	+ 2	49.89	+ 7
8	52.81	- 14	43.45	- 5	43.49	- 6	53.03	+ 1	17.50	+ 1	49.58	+ 10
9	53.30	- 9	43.57	- 8	43.67	- 5	52.91	- 3	17.40	- 1	49.27	+ 10
10	53.79	- 3	43.70	- 9	43.84	- 3	52.80	- 6	17.30	- 2	48.95	+ 8
11	54.27	+ 3	43.83	- 8	44.02	- 1	52.70	- 7	17.21	- 2	48.63	+ 4
12	54.75	+ 8	43.97	- 5	44.20	+ 2	52.60	- 7	17.11	- 2	48.31	0
13	55.22	+ 11	44.11	- 1	44.38	+ 4	52.50	- 4	17.02	- 2	47.98	- 5
14	55.69	+ 11	44.25	+ 4	44.55	+ 5	52.41	- 1	16.93	- 1	47.65	- 8
15	56.16	+ 8	44.40	+ 7	44.73	+ 4	52.33	+ 3	16.84	+ 1	47.32	- 9
16	56.62	+ 3	44.55	+ 9	44.91	+ 3	52.25	+ 6	16.76	+ 2	46.99	- 8
17	57.08	- 3	44.71	+ 9	45.09	+ 1	52.18	+ 8	16.68	+ 2	46.65	- 5
18	57.54	- 7	44.88	+ 6	45.27	- 1	52.11	+ 8	16.60	+ 2	46.31	- 1
19	57.99	- 9	45.05	+ 2	45.45	- 3	52.05	+ 5	16.52	+ 2	45.97	+ 3
20	58.44	- 9	45.22	- 2	45.63	- 4	51.99	+ 1	16.45	+ 1	45.62	+ 6
21	58.88	- 6	45.40	- 6	45.81	- 3	51.94	- 3	16.38	- 1	45.28	+ 8
22	59.32	- 2	45.58	- 8	45.99	- 2	51.89	- 6	16.31	- 2	44.93	+ 7
23	59.75	+ 3	45.77	- 9	46.17	- 1	51.85	- 9	16.25	- 3	44.58	+ 6
24	60.18	+ 8	45.96	- 8	46.34	+ 1	51.82	- 10	16.19	- 3	44.23	+ 3
25	60.60	+ 11	46.15	- 6	46.52	+ 2	51.79	- 9	16.13	- 3	43.88	0
26	61.02	+ 13	46.35	- 3	46.70	+ 4	51.77	- 7	16.07	- 2	43.52	- 3
27	61.44	+ 12	46.56	+ 1	46.88	+ 4	51.75	- 4	16.02	- 1	43.16	- 6
28	61.85	+ 10	46.77	+ 4	47.06	+ 4	51.74	0	15.97	0	42.80	- 8
29	62.25	+ 6	46.99	+ 7	47.24	+ 4	51.74	+ 3	15.92	+ 1	42.43	- 8
sec δ, tg δ	87° 9' 40"	20.191	+20.166	81° 38' 50"	6.884	+6.811	82° 9' 40"	7.332	+7.264			
	50	20.210	+20.186	60	6.886	+6.813	50	7.335	+7.266			

Tag	♁ Ursae minoris 4 ^m .3				λ Ursae minoris 6 ^m .8				76 Draconis 6 ^m .0			
	AR.	♁ Gl.	Dekl.	♁ Gl.	AR.	♁ Gl.	Dekl.	♁ Gl.	AR.	♁ Gl.	Dekl.	♁ Gl.
1926	17 ^h 55 ^m	in 0.01	+86° 36'	in 0.01	18 ^h 49 ^m	in 0.01	+89° 2'	in 0.01	20 ^h 47 ^m	in 0.01	+82° 15'	in 0.01
Okt. 23	45.41	+ 5	67.79	+ 3	106.42	+21	8.51	+ 2	63.13	+ 2	57.83	- 1
24	45.02	+ 2	67.62	+ 6	104.93	+14	8.43	+ 6	62.95	+ 3	57.94	+ 4
25	44.63	- 1	67.45	+ 8	103.45	+ 3	8.35	+ 8	62.78	+ 2	58.05	+ 7
26	44.25	- 4	67.28	+ 8	101.97	- 9	8.27	+ 9	62.60	+ 2	58.15	+ 9
27	43.87	- 7	67.10	+ 7	100.50	-21	8.18	+ 8	62.43	+ 1	58.25	+10
28	43.49	- 9	66.92	+ 4	99.03	-29	8.09	+ 6	62.25	0	58.34	+ 9
29	43.12	- 9	66.73	+ 1	97.57	-33	7.99	+ 3	62.07	- 2	58.43	+ 7
30	42.75	- 8	66.54	- 2	96.12	-32	7.89	0	61.89	- 3	58.51	+ 3
31	42.39	- 6	66.34	- 5	94.68	-27	7.78	- 4	61.71	- 3	58.58	0
Nov. 1	42.03	- 3	66.13	- 7	93.24	-17	7.66	- 6	61.54	- 3	58.64	- 4
2	41.67	+ 1	65.93	- 8	91.81	- 5	7.54	- 8	61.36	- 3	58.70	- 7
3	41.31	+ 4	65.72	- 8	90.39	+ 9	7.41	- 9	61.18	- 2	58.76	- 9
4	40.96	+ 7	65.50	- 6	88.97	+22	7.28	- 7	61.00	0	58.81	- 9
5	40.61	+ 9	65.28	- 3	87.57	+33	7.15	- 5	60.83	+ 1	58.85	- 8
6	40.27	+10	65.06	+ 1	86.18	+39	7.01	- 1	60.65	+ 3	58.89	- 6
7	39.93	+ 9	64.83	+ 5	84.79	+38	6.87	+ 3	60.47	+ 4	58.92	- 2
8	39.60	+ 6	64.60	+ 8	83.42	+30	6.72	+ 7	60.29	+ 4	58.95	+ 2
9	39.27	+ 2	64.37	+ 9	82.06	+16	6.57	+ 9	60.12	+ 4	58.97	+ 6
10	38.94	- 2	64.13	+ 8	80.71	0	6.41	+ 9	59.94	+ 2	58.99	+ 8
11	38.62	- 5	63.88	+ 5	79.37	-15	6.24	+ 6	59.76	+ 1	59.00	+ 8
12	38.30	- 7	63.63	+ 1	78.04	-25	6.07	+ 3	59.58	- 1	59.00	+ 6
13	37.99	- 7	63.38	- 3	76.73	-28	5.89	- 2	59.41	- 3	59.00	+ 2
14	37.68	- 5	63.13	- 7	75.43	-24	5.71	- 6	59.23	- 3	58.99	- 2
15	37.38	- 1	62.87	- 9	74.14	-13	5.53	- 9	59.06	- 3	58.98	- 6
16	37.08	+ 2	62.60	- 9	72.87	+ 1	5.34	- 9	58.88	- 2	58.96	- 8
17	36.79	+ 5	62.33	- 7	71.61	+14	5.14	- 8	58.70	- 1	58.94	- 8
18	36.50	+ 7	62.06	- 3	70.36	+22	4.94	- 4	58.53	0	58.91	- 6
19	36.22	+ 6	61.79	+ 1	69.13	+24	4.74	0	58.35	+ 2	58.87	- 3
20	35.94	+ 4	61.51	+ 5	67.92	+20	4.53	+ 4	58.18	+ 3	58.83	+ 1
21	35.67	+ 1	61.22	+ 8	66.72	+10	4.32	+ 7	58.01	+ 3	58.78	+ 5
22	35.40	- 3	60.94	+ 9	65.53	- 2	4.10	+ 9	57.84	+ 2	58.73	+ 8
23	35.14	- 6	60.65	+ 8	64.36	-15	3.88	+ 9	57.67	+ 1	58.67	+10
24	34.89	- 8	60.36	+ 5	63.21	-25	3.66	+ 7	57.50	0	58.60	+ 9
25	34.64	- 9	60.06	+ 2	62.08	-32	3.43	+ 4	57.33	- 1	58.53	+ 8
26	34.40	- 8	59.76	- 1	60.96	-33	3.20	+ 1	57.16	- 2	58.45	+ 5
27	34.17	- 7	59.46	- 4	59.86	-29	2.96	- 3	56.99	- 3	58.37	+ 1
28	33.94	- 4	59.15	- 7	58.77	-21	2.72	- 6	56.83	- 3	58.28	- 3
29	33.72	0	58.85	- 8	57.71	- 9	2.47	- 8	56.66	- 3	58.18	- 6
sec δ, tg δ	86° 36' 60"	16.945	+16.915		89° 2' 0"	59.274	+59.266		82° 15' 50"	7.429	+7.361	
	70	16.958	+16.929		10	59.445	+59.437		60	7.431	+7.364	

Tag	43 Hev. Cephei 4 ^m .3				α Ursae minoris 2 ^m .0				Gr. 750 6 ^m .8			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	0 ^h 58 ^m	in 0.01	+85° 52'	in 0.01	1 ^h 35 ^m	in 0.01	+88° 54'	in 0.01	4 ^h 13 ^m	in 0.01	+85° 21'	in 0.01
Nov. 29	35.70	-8	6.66	+ 2	58.12	-28	53.11	+ 3	8.97	- 4	38.07	+ 7
30	35.49	-9	6.92	- 2	57.46	-32	53.42	- 1	9.02	- 7	38.42	+ 5
Dez. 1	35.28	-8	7.18	- 6	56.78	-31	53.72	- 4	9.06	- 9	38.77	+ 2
2	35.06	-6	7.44	- 8	56.09	-25	54.02	- 8	9.10	-10	39.12	- 2
3	34.84	-3	7.69	-10	55.38	-13	54.32	-10	9.14	- 9	39.46	- 6
4	34.62	+1	7.94	-10	54.65	+ 2	54.61	-10	9.17	- 6	39.81	- 9
5	34.39	+5	8.18	- 8	53.91	+16	54.90	- 9	9.19	- 2	40.16	-10
6	34.16	+8	8.42	- 5	53.15	+27	55.18	- 6	9.21	+ 2	40.51	- 9
7	33.93	+9	8.65	0	52.38	+32	55.46	- 2	9.22	+ 5	40.86	- 6
8	33.69	+8	8.87	+ 4	51.59	+28	55.74	+ 3	9.23	+ 7	41.20	- 2
9	33.45	+5	9.09	+ 7	50.79	+18	56.01	+ 6	9.24	+ 7	41.55	+ 2
10	33.20	0	9.31	+ 8	49.97	+ 2	56.28	+ 8	9.24	+ 5	41.89	+ 6
11	32.95	-4	9.52	+ 7	49.13	-13	56.54	+ 8	9.23	+ 2	42.24	+ 9
12	32.70	-7	9.72	+ 4	48.28	-26	56.80	+ 6	9.22	- 2	42.58	+ 9
13	32.45	-9	9.92	+ 1	47.42	-32	57.05	+ 2	9.21	- 5	42.92	+ 7
14	32.19	-8	10.12	- 3	46.54	-30	57.30	- 2	9.19	- 7	43.26	+ 4
15	31.93	-6	10.31	- 6	45.65	-21	57.54	- 5	9.16	- 7	43.60	- 1
16	31.67	-2	10.49	- 7	44.74	- 7	57.78	- 6	9.13	- 5	43.94	- 4
17	31.41	+3	10.67	- 6	43.82	+ 8	58.01	- 6	9.09	- 2	44.28	- 7
18	31.14	+6	10.84	- 4	42.89	+22	58.24	- 5	9.05	+ 2	44.62	- 7
19	30.87	+9	11.01	0	41.95	+31	58.46	- 2	9.01	+ 5	44.95	- 6
20	30.60	+9	11.17	+ 3	40.99	+34	58.67	+ 2	8.96	+ 8	45.28	- 4
21	30.32	+8	11.33	+ 6	40.02	+30	58.88	+ 5	8.90	+ 9	45.61	- 1
22	30.05	+6	11.48	+ 8	39.04	+22	59.08	+ 7	8.84	+ 9	45.93	+ 2
23	29.77	+3	11.62	+ 9	38.04	+10	59.28	+ 8	8.78	+ 7	46.25	+ 5
24	29.49	- 1	11.76	+ 8	37.04	- 3	59.47	+ 8	8.71	+ 4	46.57	+ 7
25	29.20	-4	11.89	+ 6	36.02	-15	59.66	+ 7	8.63	+ 1	46.89	+ 8
26	28.92	-7	12.02	+ 3	34.99	-25	59.84	+ 4	8.55	- 3	47.21	+ 7
27	28.63	-9	12.14	- 1	33.95	-31	60.01	+ 1	8.47	- 6	47.53	+ 6
28	28.34	-9	12.25	- 4	32.91	-32	60.18	- 3	8.38	- 9	47.84	+ 3
29	28.05	-7	12.35	- 8	31.85	-28	60.34	- 7	8.28	-10	48.15	- 1
30	27.76	-4	12.45	-10	30.78	-18	60.50	- 9	8.18	- 9	48.45	- 5
31	27.47	-1	12.54	-11	29.70	- 4	60.65	-11	8.08	- 7	48.75	- 8
32	27.18	+3	12.63	- 9	28.62	+11	60.80	-10	7.97	- 4	49.05	-10
sec δ, tg δ	85° 52' 10"	13.883	+13.847		88° 54' 50"	52.756	+52.747		85° 21' 40"	12.365	+12.324	
	20	13.893	+13.857		60	52.891	+52.882		50	12.372	+12.332	

Tag	51 Hev. Cephei 5 ^m .2				1 Hev. Draconis 4 ^m .3				ε Ursae minoris 4 ^m .2			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	7 ^h 7 ^m	in 0.01	+87° 9'	in 0.01	9 ^h 26 ^m	in 0.01	+81° 38'	in 0.01	16 ^h 53 ^m	in 0.01	+82° 9'	in 0.01
Nov. 29	2.25	+ 6	46.99	+ 7	47.24	+ 4	51.74	+ 3	15.92	+ 1	42.43	- 8
30	2.65	+ 1	47.21	+ 8	47.42	+ 2	51.74	+ 6	15.88	+ 2	42.07	- 7
Dez. 1	3.04	- 4	47.43	+ 9	47.60	0	51.74	+ 9	15.84	+ 3	41.71	- 5
2	3.43	- 9	47.66	+ 7	47.78	- 2	51.75	+ 10	15.80	+ 3	41.35	- 2
3	3.81	- 13	47.89	+ 5	47.95	- 4	51.77	+ 9	15.76	+ 3	40.98	+ 2
4	4.18	- 15	48.12	+ 1	48.13	- 5	51.79	+ 6	15.73	+ 2	40.62	+ 6
5	4.54	- 14	48.36	- 3	48.30	- 6	51.82	+ 3	15.70	+ 1	40.25	+ 9
6	4.90	- 11	48.60	- 7	48.47	- 5	51.86	- 1	15.67	0	39.89	+ 10
7	5.26	- 5	48.85	- 9	48.65	- 4	51.90	- 5	15.64	- 1	39.52	+ 9
8	5.61	+ 1	49.10	- 9	48.82	- 1	51.95	- 8	15.62	- 2	39.15	+ 6
9	5.95	+ 7	49.35	- 7	48.99	+ 1	52.00	- 8	15.60	- 3	38.78	+ 1
10	6.28	+ 11	49.61	- 3	49.16	+ 3	52.06	- 6	15.59	- 2	38.41	- 3
11	6.61	+ 12	49.87	+ 2	49.33	+ 5	52.12	- 3	15.58	- 1	38.04	- 7
12	6.93	+ 10	50.14	+ 6	49.50	+ 5	52.19	+ 1	15.57	0	37.67	- 9
13	7.24	+ 5	50.40	+ 9	49.66	+ 4	52.27	+ 5	15.56	+ 1	37.30	- 9
14	7.55	0	50.67	+ 9	49.83	+ 2	52.35	+ 8	15.56	+ 2	36.94	- 6
15	7.85	- 5	50.94	+ 8	50.00	0	52.44	+ 8	15.56	+ 3	36.57	- 3
16	8.14	- 9	51.22	+ 4	50.16	- 2	52.53	+ 6	15.57	+ 2	36.20	+ 1
17	8.43	- 10	51.50	0	50.33	- 3	52.63	+ 3	15.58	+ 1	35.83	+ 5
18	8.71	- 8	51.78	- 4	50.49	- 4	52.74	- 1	15.59	0	35.46	+ 7
19	8.98	- 4	52.06	- 7	50.65	- 3	52.85	- 5	15.61	- 1	35.09	+ 8
20	9.24	+ 1	52.35	- 9	50.81	- 2	52.96	- 8	15.63	- 2	34.72	+ 7
21	9.50	+ 6	52.65	- 9	50.96	0	53.08	- 9	15.65	- 3	34.36	+ 4
22	9.75	+ 10	52.94	- 7	51.12	+ 2	53.21	- 9	15.67	- 3	33.99	+ 1
23	9.99	+ 12	53.24	- 4	51.27	+ 3	53.34	- 8	15.70	- 3	33.62	- 2
24	10.22	+ 13	53.53	- 1	51.43	+ 4	53.47	- 5	15.73	- 2	33.26	- 5
25	10.44	+ 11	53.83	+ 3	51.58	+ 4	53.61	- 2	15.76	- 1	32.90	- 7
26	10.65	+ 8	54.13	+ 6	51.73	+ 4	53.76	+ 2	15.79	0	32.54	- 8
27	10.86	+ 3	54.44	+ 8	51.88	+ 3	53.92	+ 5	15.83	+ 2	32.18	- 8
28	11.06	- 2	54.75	+ 9	52.02	+ 1	54.08	+ 8	15.87	+ 3	31.82	- 6
29	11.25	- 8	55.06	+ 8	52.17	- 1	54.24	+ 10	15.92	+ 3	31.47	- 3
30	11.43	- 13	55.37	+ 6	52.31	- 3	54.41	+ 10	15.97	+ 3	31.12	+ 1
31	11.60	- 15	55.69	+ 3	52.45	- 5	54.58	+ 8	16.02	+ 3	30.77	+ 5
32	11.77	- 16	56.00	- 1	52.59	- 6	54.76	+ 4	16.07	+ 2	30.42	+ 8
sec δ, tg δ	87° 9' 50"	20.210	+20.186		81° 38' 50"	6.884	+6.811		82° 9' 30"	7.329	+7.261	
	60	20.230	+20.206		60	6.886	+6.813		40	7.332	+7.264	

Tag	δ Ursae minoris 4 ^m .3				λ Ursae minoris 6 ^m .8				76 Draconis 6 ^m .0			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	17 ^h 55 ^m	in 0.01	+86° 36'	in 0.01	18 ^h 49 ^m	in 0.01	+89° 1'	in 0.01	20 ^h 47 ^m	in 0.01	+82° 15'	in 0.01
Nov. 29	33.72	0	58.85	-8	57.71	-9	62.47	-8	56.66	-3	58.18	-6
30	33.50	+3	58.54	-8	56.66	+4	62.22	-9	56.49	-2	58.08	-8
Dez. 1	33.29	+6	58.22	-7	55.63	+18	61.97	-8	56.33	-1	57.98	-9
2	33.09	+9	57.91	-4	54.62	+30	61.71	-6	56.17	+1	57.87	-9
3	32.89	+10	57.59	0	53.63	+37	61.45	-3	56.01	+2	57.75	-7
4	32.70	+9	57.27	+4	52.65	+39	61.18	+2	55.85	+3	57.63	-3
5	32.51	+7	56.95	+7	51.70	+33	60.91	+5	55.69	+4	57.50	+1
6	32.33	+3	56.62	+9	50.77	+21	60.64	+8	55.53	+4	57.36	+5
7	32.16	-1	56.29	+9	49.86	+5	60.37	+9	55.37	+3	57.22	+8
8	31.99	-4	55.96	+7	48.96	-11	60.09	+8	55.22	+1	57.07	+8
9	31.83	-7	55.63	+3	48.09	-24	59.81	+5	55.06	-1	56.92	+7
10	31.68	-8	55.29	-1	47.25	-30	59.52	0	54.91	-2	56.76	+4
11	31.54	-6	54.96	-6	46.42	-29	59.23	-4	54.76	-3	56.59	0
12	31.40	-3	54.62	-9	45.62	-20	58.94	-8	54.61	-3	56.42	-4
13	31.27	+1	54.28	-9	44.83	-6	58.64	-9	54.47	-3	56.25	-8
14	31.14	+4	53.94	-8	44.07	+8	58.34	-9	54.32	-2	56.07	-9
15	31.02	+6	53.60	-4	43.34	+19	58.04	-6	54.18	0	55.89	-7
16	30.91	+7	53.25	0	42.62	+25	57.74	-2	54.04	+1	55.70	-5
17	30.81	+5	52.90	+4	41.93	+23	57.43	+2	53.90	+2	55.50	0
18	30.71	+3	52.55	+7	41.26	+16	57.12	+6	53.76	+3	55.30	+4
19	30.61	-1	52.20	+8	40.61	+4	56.81	+8	53.63	+3	55.09	+7
20	30.53	-4	51.85	+8	39.99	-9	56.50	+9	53.49	+2	54.88	+9
21	30.46	-7	51.50	+6	39.39	-21	56.18	+8	53.36	0	54.67	+10
22	30.39	-8	51.15	+4	38.81	-29	55.86	+5	53.23	-1	54.45	+8
23	30.33	-9	50.80	0	38.26	-33	55.54	+2	53.10	-2	54.23	+6
24	30.28	-7	50.45	-3	37.73	-31	55.21	-1	52.98	-3	54.00	+2
25	30.23	-5	50.10	-6	37.23	-24	54.89	-5	52.85	-3	53.77	-1
26	30.19	-2	49.75	-8	36.76	-14	54.56	-7	52.73	-3	53.53	-5
27	30.16	+2	49.40	-8	36.31	0	54.23	-9	52.61	-2	53.28	-8
28	30.14	+5	49.05	-7	35.88	+14	53.89	-9	52.49	-1	53.03	-9
29	30.12	+8	48.69	-5	35.48	+27	53.56	-7	52.38	+1	52.78	-9
30	30.11	+10	48.34	-2	35.11	+36	53.23	-4	52.27	+2	52.52	-8
31	30.11	+10	47.99	+2	34.76	+40	52.90	0	52.16	+3	52.26	-5
32	30.11	+8	47.64	+6	34.44	+37	52.56	+4	52.05	+4	52.00	-1
sec δ, tg δ	86° 36' 50"	16.931	+16.901		89° 1' 50"	59.104	+59.096		82° 15' 50"	7.429	+7.361	
	60	16.945	+16.915		60	59.274	+59.266		60	7.431	+7.364	

Tag	Octantis 4 G. 6 ^m				ζ Octantis 6 ^m —5 ^m				ι Octantis 6 ^m —5 ^m			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	1 ^h 41 ^m	in o.oi	—85° 9'	in o.oi	9 ^h 8 ^m	in o.oi	—85° 21'	in o.oi	12 ^h 47 ^m	in o.oi	—84° 42'	in o.oi
Jan. 0	31.86	—5	5.10	+ 3	3.41	+ 2	54.98	— 8	2.05	+ 6	51.83	— 3
1	31.60	—3	5.13	+ 5	3.53	— 0	55.30	— 7	2.31	+ 5	51.90	— 5
2	31.33	—1	5.14	+ 6	3.66	— 2	55.62	— 6	2.57	+ 3	51.98	— 6
3	31.07	+ 2	5.15	+ 6	3.78	— 3	55.95	— 3	2.82	0	52.07	— 6
4	30.81	+ 4	5.15	+ 5	3.89	— 4	56.28	0	3.07	— 2	52.17	— 5
5	30.55	+ 6	5.15	+ 3	4.00	— 5	56.61	+ 4	3.32	— 5	52.27	— 2
6	30.28	+ 7	5.15	— 1	4.11	— 4	56.95	+ 7	3.57	— 7	52.38	+ 1
7	30.02	+ 6	5.14	— 4	4.21	— 2	57.28	+ 10	3.82	— 7	52.49	+ 5
8	29.76	+ 5	5.12	— 8	4.30	0	57.62	+ 11	4.06	— 7	52.61	+ 8
9	29.50	+ 2	5.09	— 10	4.39	+ 3	57.96	+ 10	4.31	— 5	52.73	+ 10
10	29.24	— 1	5.06	— 11	4.48	+ 5	58.31	+ 7	4.56	— 2	52.86	+ 11
11	28.98	— 4	5.02	— 9	4.56	+ 7	58.66	+ 3	4.80	+ 1	53.00	+ 10
12	28.72	— 6	4.98	— 6	4.63	+ 7	59.01	— 1	5.05	+ 4	53.15	+ 7
13	28.46	— 6	4.93	— 1	4.70	+ 6	59.37	— 5	5.29	+ 6	53.30	+ 2
14	28.20	— 5	4.87	+ 3	4.77	+ 3	59.73	— 8	5.54	+ 6	53.46	— 3
15	27.94	— 3	4.81	+ 7	4.83	0	60.08	— 8	5.78	+ 5	53.62	— 7
16	27.68	0	4.74	+ 9	4.88	— 3	60.44	— 7	6.02	+ 2	53.79	— 9
17	27.42	+ 3	4.67	+ 9	4.94	— 6	60.80	— 4	6.26	— 1	53.96	— 9
18	27.16	+ 5	4.59	+ 8	4.99	— 7	61.16	0	6.49	— 3	54.14	— 8
19	26.90	+ 6	4.50	+ 4	5.03	— 7	61.52	+ 3	6.73	— 5	54.32	— 5
20	26.64	+ 5	4.41	+ 1	5.07	— 5	61.88	+ 6	6.96	— 6	54.51	— 1
21	26.38	+ 3	4.31	— 2	5.10	— 2	62.25	+ 6	7.19	— 4	54.70	+ 2
22	26.13	+ 1	4.21	— 4	5.13	0	62.62	+ 5	7.42	— 2	54.90	+ 4
23	25.87	— 2	4.10	— 5	5.15	+ 3	62.99	+ 2	7.65	0	55.11	+ 4
24	25.61	— 4	3.98	— 4	5.17	+ 4	63.36	— 1	7.87	+ 3	55.32	+ 4
25	25.36	— 6	3.85	— 2	5.19	+ 4	63.73	— 4	8.10	+ 5	55.54	+ 2
26	25.10	— 6	3.72	0	5.20	+ 4	64.10	— 6	8.32	+ 6	55.76	0
27	24.84	— 5	3.59	+ 2	5.20	+ 3	64.47	— 8	8.54	+ 6	55.99	— 3
28	24.59	— 4	3.45	+ 4	5.20	+ 1	64.84	— 8	8.76	+ 5	56.22	— 5
29	24.33	— 2	3.30	+ 6	5.20	— 1	65.21	— 7	8.97	+ 4	56.45	— 6
30	24.08	+ 1	3.15	+ 6	5.19	— 3	65.58	— 5	9.19	+ 1	56.69	— 6
31	23.83	+ 3	2.99	+ 5	5.17	— 4	65.95	— 2	9.40	— 1	56.93	— 6
Febr. 1	23.58	+ 5	2.83	+ 4	5.15	— 5	66.33	+ 2	9.61	— 4	57.18	— 4
2	23.33	+ 7	2.66	+ 1	5.12	— 5	66.70	+ 6	9.82	— 6	57.44	— 1
3	23.09	+ 7	2.48	— 3	5.09	— 3	67.08	+ 9	10.03	— 7	57.70	+ 3
4	22.84	+ 6	2.30	— 7	5.05	— 1	67.46	+ 10	10.23	— 7	57.96	+ 7
5	22.60	+ 3	2.12	— 10	5.01	+ 2	67.83	+ 10	10.43	— 6	58.23	+ 10
6	22.36	0	1.93	— 11	4.96	+ 4	68.20	+ 9	10.63	— 3	58.50	+ 11
sec δ, tg δ	85° 9' 0''	11.828	— 11.785		85° 21' 60''	12.379	— 12.339		84° 42' 50''	10.854	— 10.808	
	10	11.834	— 11.792		70	12.387	— 12.346		60	10.860	— 10.814	

Tag	Octantis 20 G. 7 ^m				Octantis 26 G. 6 ^m - 7 ^m				χ Octantis 6 ^m			
	AR.	♄ Gl.	Dekl.	♄ Gl.	AR.	♄ Gl.	Dekl.	♄ Gl.	AR.	♄ Gl.	Dekl.	♄ Gl.
1926	14 ^h 49 ^m	in 0.01	-87° 50'	in 0.01	16 ^h 32 ^m	in 0.01	-86° 13'	in 0.01	18 ^h 10 ^m	in 0.01	-87° 39'	in 0.01
Jan. 0	46.65	+15	40.40	+ 1	34.38	+ 8	49.47	+ 4	49.17	+ 9	39.75	+ 6
1	47.22	+13	40.29	- 2	34.63	+ 8	49.24	+ 1	49.37	+11	39.44	+ 4
2	47.81	+10	40.19	- 4	34.89	+ 7	49.01	- 2	49.58	+11	39.13	+ 1
3	48.40	+ 5	40.09	- 6	35.15	+ 5	48.78	- 4	49.81	+10	38.82	- 2
4	48.99	- 2	40.00	- 6	35.42	+ 2	48.56	- 6	50.04	+ 7	38.51	- 5
5	49.59	- 9	39.91	- 6	35.69	- 2	48.34	- 7	50.28	+ 1	38.20	- 8
6	50.19	-15	39.83	- 3	35.97	- 7	48.13	- 7	50.53	- 5	37.90	- 9
7	50.79	-19	39.75	0	36.25	-10	47.92	- 4	50.79	-12	37.59	- 8
8	51.40	-20	39.68	+ 3	36.54	-13	47.72	- 1	51.06	-17	37.29	- 6
9	52.01	-18	39.62	+ 7	36.83	-13	47.52	+ 3	51.34	-20	36.99	- 2
10	52.62	-12	39.56	+ 9	37.12	-11	47.32	+ 6	51.62	-19	36.70	+ 2
11	53.24	- 4	39.51	+10	37.42	- 7	47.13	+ 9	51.92	-15	36.40	+ 6
12	53.87	+ 5	39.46	+ 9	37.73	- 1	46.94	+10	52.23	- 8	36.11	+ 8
13	54.49	+12	39.42	+ 6	38.04	+ 4	46.76	+ 8	52.55	+ 1	35.82	+ 9
14	55.12	+16	39.39	+ 2	38.35	+ 8	46.58	+ 5	52.88	+ 9	35.53	+ 7
15	55.75	+15	39.36	- 3	38.67	+10	46.41	0	53.21	+14	35.24	+ 3
16	56.39	+11	39.34	- 7	38.99	+10	46.24	- 4	53.56	+16	34.96	- 1
17	57.02	+ 5	39.32	- 9	39.31	+ 7	46.07	- 8	53.91	+15	34.68	- 5
18	57.66	- 2	39.31	- 9	39.64	+ 3	45.91	- 9	54.27	+10	34.40	- 8
19	58.30	- 8	39.30	- 8	39.97	- 1	45.76	- 9	54.64	+ 4	34.13	- 9
20	58.94	-11	39.30	- 5	40.30	- 4	45.61	- 7	55.01	- 2	33.86	- 7
21	59.58	-11	39.31	- 1	40.64	- 5	45.47	- 3	55.40	- 6	33.59	- 5
22	60.23	- 8	39.32	+ 2	40.98	- 5	45.33	+ 1	55.80	- 8	33.32	- 1
23	60.88	- 2	39.34	+ 5	41.32	- 3	45.20	+ 4	56.21	- 7	33.06	+ 3
24	61.53	+ 4	39.36	+ 5	41.66	0	45.07	+ 6	56.62	- 4	32.80	+ 6
25	62.18	+ 9	39.39	+ 5	42.01	+ 3	44.94	+ 7	57.04	0	32.55	+ 7
26	62.83	+13	39.43	+ 3	42.37	+ 6	44.82	+ 6	57.46	+ 4	32.30	+ 8
27	63.48	+15	39.47	+ 1	42.72	+ 8	44.71	+ 5	57.89	+ 8	32.05	+ 7
28	64.13	+15	39.52	- 1	43.08	+ 9	44.60	+ 2	58.33	+11	31.80	+ 5
29	64.77	+12	39.57	- 4	43.44	+ 8	44.49	- 1	58.78	+12	31.56	+ 2
30	65.42	+ 7	39.63	- 5	43.81	+ 7	44.39	- 3	59.23	+11	31.32	- 1
31	66.07	+ 1	39.69	- 6	44.18	+ 4	44.30	- 6	59.69	+ 9	31.09	- 4
Febr. 1	66.72	- 6	39.76	- 6	44.55	0	44.21	- 7	60.16	+ 4	30.86	- 7
2	67.37	-12	39.84	- 5	44.92	- 4	44.13	- 7	60.64	- 2	30.63	- 8
3	68.02	-17	39.92	- 2	45.29	- 8	44.05	- 6	61.13	- 9	30.41	- 8
4	68.67	-20	40.01	+ 2	45.66	-12	43.97	- 3	61.62	-15	30.19	- 7
5	69.32	-19	40.10	+ 6	46.04	-13	43.90	+ 1	62.11	-20	29.97	- 3
6	69.96	-15	40.20	+ 9	46.41	-12	43.84	+ 5	62.61	-20	29.76	+ 1
sec δ, tg δ	87° 50' 30"	26.553	-26.534		86° 13' 40"	15.200	-15.167		87° 39' 30"	24.475	-24.454	
	40	26.587	-26.568		50	15.211	-15.178		40	24.504	-24.483	

Tag	σ Octantis 6 ^m				β Octantis 4 ^m .I				τ Octantis 6 ^m			
	AR.	ζ Gl.	Dekl.	ζ Gl.	AR.	ζ Gl.	Dekl.	ζ Gl.	AR.	ζ Gl.	Dekl.	ζ Gl.
1926	19 ^h 39 ^m	in 0.01	-89° 12'	in 0.01	22 ^h 38 ^m	in 0.01	-81° 46'	in 0.01	23 ^h 17 ^m	in 0.01	-87° 53'	in 0.01
Jan. 0	24.27	+11	20.41	+ 8	27.31	- 1	35.30	+ 7	15.20	- 7	45.43	+ 6
1	24.23	+22	20.07	+ 6	27.20	+ 1	35.09	+ 7	14.70	- 2	45.25	+ 7
2	24.21	+28	19.73	+ 3	27.10	+ 2	34.87	+ 6	14.20	+ 3	45.05	+ 6
3	24.23	+30	19.39	0	27.00	+ 3	34.65	+ 4	13.70	+ 8	44.85	+ 4
4	24.27	+26	19.05	- 4	26.90	+ 3	34.42	+ 1	13.21	+12	44.65	+ 2
5	24.35	+16	18.71	- 7	26.80	+ 3	34.19	- 3	12.73	+14	44.45	- 2
6	24.45	+ 1	18.36	- 9	26.71	+ 2	33.95	- 7	12.25	+13	44.23	- 6
7	24.58	-17	18.02	-10	26.61	+ 1	33.71	-10	11.78	+ 9	44.02	- 9
8	24.75	-35	17.68	- 9	26.52	- 1	33.46	-11	11.32	+ 3	43.80	-11
9	24.94	-49	17.34	- 6	26.43	- 3	33.21	-11	10.86	- 5	43.57	-11
10	25.17	-54	16.99	- 2	26.35	- 5	32.96	- 9	10.41	-12	43.34	-10
11	25.42	-49	16.65	+ 3	26.26	- 5	32.70	- 5	9.97	-16	43.10	- 6
12	25.70	-35	16.30	+ 6	26.18	- 5	32.43	0	9.53	-18	42.86	- 1
13	26.01	-15	15.96	+ 8	26.10	- 3	32.16	+ 4	9.10	-15	42.61	+ 3
14	26.36	+10	15.61	+ 8	26.02	- 1	31.89	+ 8	8.67	- 8	42.36	+ 7
15	26.73	+31	15.27	+ 6	25.94	+ 2	31.61	+ 9	8.25	0	42.10	+ 9
16	27.13	+45	14.93	+ 3	25.86	+ 4	31.33	+ 8	7.84	+ 8	41.83	+ 9
17	27.56	+48	14.59	- 1	25.79	+ 5	31.05	+ 5	7.44	+14	41.57	+ 7
18	28.02	+41	14.25	- 5	25.72	+ 5	30.76	+ 2	7.04	+17	41.30	+ 3
19	28.50	+26	13.91	- 7	25.65	+ 4	30.47	- 2	6.65	+16	41.02	0
20	29.02	+ 9	13.57	- 7	25.58	+ 3	30.18	- 4	6.27	+12	40.74	- 3
21	29.57	- 8	13.23	- 5	25.51	0	29.88	- 5	5.90	+ 5	40.46	- 5
22	30.14	-19	12.89	- 2	25.44	- 1	29.57	- 4	5.53	- 2	40.17	- 5
23	30.74	-24	12.55	+ 1	25.38	- 3	29.26	- 2	5.17	- 8	39.87	- 3
24	31.36	-22	12.22	+ 4	25.32	- 3	28.95	0	4.82	-12	39.57	- 1
25	32.02	-14	11.88	+ 7	25.26	- 3	28.64	+ 3	4.48	-13	39.27	+ 2
26	32.70	- 3	11.55	+ 8	25.21	- 2	28.32	+ 5	4.15	-12	38.97	+ 4
27	33.41	+ 9	11.22	+ 8	25.15	- 1	28.00	+ 7	3.82	- 9	38.66	+ 6
28	34.15	+20	10.89	+ 7	25.10	0	27.68	+ 8	3.50	- 4	38.35	+ 7
29	34.91	+28	10.57	+ 4	25.06	+ 2	27.35	+ 7	3.19	+ 1	38.03	+ 7
30	35.70	+32	10.24	+ 1	25.01	+ 3	27.02	+ 5	2.89	+ 7	37.71	+ 6
31	36.51	+30	9.92	- 3	24.97	+ 3	26.69	+ 2	2.60	+11	37.39	+ 3
Febr. 1	37.35	+22	9.59	- 6	24.93	+ 3	26.35	- 1	2.31	+14	37.06	0
2	38.21	+ 8	9.27	- 8	24.89	+ 3	26.01	- 5	2.03	+14	36.73	- 4
3	39.10	- 9	8.95	-10	24.85	+ 1	25.67	- 9	1.76	+11	36.40	- 7
4	40.02	-28	8.63	- 9	24.82	0	25.33	-11	1.50	+ 5	36.06	-10
5	40.96	-45	8.32	- 7	24.79	- 3	24.99	-11	1.25	- 2	35.72	-12
6	41.92	-54	8.00	- 3	24.76	- 4	24.64	-10	1.01	- 9	35.38	-11
sec δ , tg δ	89° 12' 10"	71.872	-71.865		81° 46' 30"	6.990	-6.918		87° 53' 40"	27.218	-27.199	
	20	72.123	-72.116		40	6.992	-6.921		50	27.254	-27.235	

Tag	Octantis 4 G. 6 ^m				ζ Octantis 6 ^m - 5 ^m				ι Octantis 6 ^m - 5 ^m			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	1 ^h 41 ^m	in 0.01	-85° 8'	in 0.01	9 ^h 8 ^m	in 0.01	-85° 22'	in 0.01	12 ^h 47 ^m	in 0.01	-84° 42'	in 0.01
Febr. 6	22.36	0	61.93	-II	4.96	+4	8.20	+9	10.63	-3	58.50	+II
7	22.12	-3	61.73	-II	{ 4.92 4.86	{ +7 +7	{ 8.57 8.94	{ +5 +1	10.82	0	58.78	+II
8	21.88	-5	61.53	-8	4.80	+7	9.31	-3	11.01	+3	59.06	+9
9	21.65	-6	61.33	-4	4.74	+5	9.68	-7	11.20	+5	59.34	+5
10	21.41	-6	61.12	+I	4.67	+2	10.05	-8	11.39	+6	59.63	0
11	21.18	-4	60.90	+5	4.60	-2	10.42	-7	11.57	+5	59.93	-4
12	20.95	-1	60.68	+8	4.52	-5	10.79	-5	11.75	+3	60.23	-7
13	20.73	+2	60.45	+9	4.44	-6	11.16	-1	11.93	0	60.53	-9
14	20.50	+5	60.22	+8	4.35	-7	11.53	+3	12.11	-2	60.84	-8
15	20.28	+6	59.99	+6	4.26	-5	11.89	+5	12.28	-5	61.15	-5
16	20.06	+6	59.75	+2	4.17	-3	12.25	+6	12.45	-6	61.46	-2
17	19.84	+4	59.51	-1	4.07	-1	12.61	+5	12.62	-5	61.77	+1
18	19.63	+1	59.26	-3	3.97	+3	12.97	+3	12.78	-3	62.09	+3
19	19.42	-1	59.01	-4	3.86	+4	13.33	0	12.94	-1	62.41	+4
20	19.21	-4	58.75	-4	3.74	+5	13.69	-3	13.10	+2	62.73	+4
21	19.00	-5	58.48	-3	3.62	+4	14.05	-6	13.26	+4	63.06	+2
22	18.79	-6	58.21	0	3.50	+3	14.41	-8	13.41	+6	63.40	0
23	18.59	-6	57.94	+2	3.37	+1	14.76	-8	13.56	+6	63.73	-3
24	18.39	-5	57.67	+4	3.24	-1	15.11	-8	13.70	+6	64.07	-5
25	18.19	-3	57.39	+6	3.11	-2	15.46	-6	13.84	+4	64.41	-6
26	18.00	0	57.11	+7	2.97	-4	15.80	-3	13.98	+2	64.75	-7
27	17.81	+2	56.82	+7	2.83	-5	16.14	0	14.12	0	65.10	-7
28	17.62	+4	56.54	+5	2.69	-5	16.48	+4	14.25	-3	65.44	-5
März 1	17.43	+6	56.25	+3	2.54	-4	16.82	+7	14.38	-5	65.79	-2
2	17.24	+7	55.95	-1	2.39	-2	17.16	+9	14.50	-7	66.14	+1
3	17.06	+6	55.65	-5	2.23	0	17.49	+10	14.62	-7	66.50	+5
4	16.88	+4	55.34	-8	2.07	+3	17.82	+9	14.74	-6	66.86	+8
5	16.70	+1	55.03	-10	1.90	+6	18.15	+6	14.86	-4	67.22	+10
6	16.53	-2	54.72	-11	1.73	+7	18.47	+2	14.97	-1	67.58	+11
7	16.36	-4	54.40	-10	1.56	+7	18.80	-2	15.08	+2	67.94	+10
8	16.20	-6	54.09	-6	1.39	+6	19.12	-5	15.19	+5	68.30	+7
9	16.04	-6	53.77	-2	1.21	+3	19.43	-7	15.29	+6	68.66	+2
10	15.88	-5	53.45	+3	1.03	0	19.75	-7	15.39	+6	69.03	-2
11	15.72	-2	53.12	+6	0.84	-3	20.07	-5	15.49	+4	69.39	-6
12	15.57	+1	52.79	+8	0.65	-6	20.38	-2	15.58	+2	69.76	-8
13	15.42	+4	52.45	+8	0.45	-6	20.69	+2	15.67	-2	70.14	-8
14	15.28	+6	52.11	+6	0.26	-6	20.99	+5	15.75	-4	70.51	-6
15	15.14	+6	51.77	+3	0.06	-4	21.29	+6	15.83	-6	70.89	-3
sec δ, tg δ	85° 8' 50"	11.821	-11.779	85° 22' 10"	12.387	-12.346	84° 42' 60"	10.860	-10.814			
	60	11.828	-11.785	20	12.394	-12.354	70	10.866	-10.820			

Tag	Octantis 20 G. 7 ^m				Octantis 26 G. 6 ^m - 7 ^m				χ Octantis 6 ^m			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	14 ^h 50 ^m	in 0.01	-87° 50'	in 0.01	16 ^h 32 ^m	in 0.01	-86° 13'	in 0.01	18 ^h 11 ^m	in 0.01	-87° 39'	in 0.01
Febr. 6	9.96	-15	40.20	+ 9	46.41	-12	43.84	+ 5	2.61	-20	29.76	+ 1
7	10.60	- 8	40.30	+11	46.79	- 9	43.78	+ 8	3.12	-18	29.55	+ 5
8	11.24	+ 1	40.41	+10	47.17	- 4	43.72	+10	3.63	-12	29.35	+ 8
9	11.88	+ 8	40.52	+ 8	47.55	+ 1	43.67	+ 9	4.15	- 4	29.15	+ 9
10	12.52	+14	40.64	+ 4	47.94	+ 6	43.63	+ 7	4.68	+ 4	28.96	+ 8
11	13.16	+15	40.76	- 1	48.33	+ 9	43.59	+ 2	5.21	+11	28.77	+ 5
12	13.80	+13	40.89	- 5	48.72	+ 9	43.56	- 2	5.75	+15	28.58	+ 1
13	14.43	+ 7	41.02	- 8	49.11	+ 8	43.53	- 6	6.29	+15	28.40	- 3
14	15.06	0	41.16	- 9	49.50	+ 5	43.51	- 8	6.84	+12	28.22	- 7
15	15.69	- 6	41.31	- 8	49.89	+ 1	43.50	- 9	7.40	+ 6	28.05	- 8
16	16.32	-11	41.46	- 6	50.28	- 3	43.49	- 8	7.95	0	27.88	- 8
17	16.94	-12	41.61	- 2	50.67	- 5	43.48	- 5	8.51	- 4	27.72	- 6
18	17.56	- 9	41.77	+ 1	51.06	- 5	43.48	- 1	9.08	- 7	27.56	- 2
19	18.17	- 4	41.94	+ 4	51.45	- 4	43.48	+ 3	9.65	- 7	27.40	+ 1
20	18.78	+ 2	42.12	+ 5	51.84	- 1	43.49	+ 5	10.22	- 5	27.25	+ 5
21	19.40	+ 8	42.30	+ 5	52.24	+ 2	43.50	+ 7	10.80	- 1	27.10	+ 7
22	20.01	+12	42.48	+ 4	52.63	+ 5	43.52	+ 6	11.39	+ 3	26.96	+ 8
23	20.61	+15	42.66	+ 2	53.03	+ 8	43.54	+ 5	11.98	+ 7	26.82	+ 7
24	21.21	+16	42.85	- 1	53.42	+ 9	43.57	+ 3	12.57	+11	26.68	+ 6
25	21.81	+14	43.05	- 3	53.81	+ 9	43.61	0	13.17	+13	26.55	+ 3
26	22.40	+10	43.25	- 5	54.21	+ 8	43.65	- 3	13.76	+13	26.43	0
27	22.98	+ 4	43.45	- 6	54.60	+ 5	43.69	- 5	14.36	+11	26.31	- 3
28	23.56	- 2	43.65	- 7	54.99	+ 2	43.74	- 7	14.96	+ 7	26.19	- 6
März 1	24.14	- 9	43.86	- 6	55.39	- 2	43.79	- 7	15.57	+ 1	26.08	- 8
2	24.71	-15	44.08	- 3	55.78	- 7	43.85	- 6	16.18	- 5	25.98	- 8
3	25.28	-19	44.30	0	56.17	-10	43.92	- 4	16.79	-12	25.88	- 7
4	25.85	-19	44.53	+ 4	56.57	-12	43.99	- 1	17.41	-17	25.78	- 5
5	26.41	-16	44.76	+ 7	56.96	-12	44.07	+ 3	18.03	-20	25.69	- 1
6	26.96	-11	45.00	+10	57.35	-10	44.15	+ 7	18.65	-19	25.60	+ 3
7	27.51	- 3	45.24	+11	57.74	- 6	44.24	+ 9	19.27	-15	25.52	+ 7
8	28.06	+ 5	45.48	+ 9	58.13	- 1	44.33	+10	19.89	- 8	25.45	+ 9
9	28.60	+11	45.72	+ 6	58.52	+ 3	44.42	+ 8	20.51	0	25.38	+ 9
10	29.13	+14	45.97	+ 2	58.91	+ 7	44.51	+ 4	21.14	+ 8	25.31	+ 7
11	29.65	+13	46.22	- 3	59.29	+ 8	44.61	0	21.77	+12	25.25	+ 3
12	30.17	+ 9	46.48	- 7	59.68	+ 8	44.71	- 4	22.40	+14	25.19	- 2
13	30.69	+ 2	46.74	- 8	60.07	+ 5	44.82	- 8	23.04	+12	25.14	- 6
14	31.20	- 5	47.00	- 8	60.45	+ 1	44.94	- 9	23.68	+ 7	25.09	- 8
15	31.71	-10	47.27	- 6	60.83	- 2	45.06	- 8	24.32	+ 2	25.04	- 8
sec δ, tg δ	87° 50' 40"	26.587	-26.568		86° 13' 40"	15.200	-15.167		87° 39' 20"	24.446	-24.425	
	50	26.621	-26.602		50	15.211	-15.178		30	24.475	-24.454	

Tag	α Octantis 6 ^m				β Octantis 4 ^m .1				γ Octantis 6 ^m			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	19 ^h 39 ^m	in 0.01	-89° 11'	in 0.01	22 ^h 38 ^m	in 0.01	-81° 46'	in 0.01	23 ^h 16 ^m	in 0.01	-87° 53'	in 0.01
Febr. 6	41.92	-54	68.00	-3	24.76	-4	24.64	-10	61.01	-9	35.38	-11
7	42.91	-55	67.69	+1	24.73	-6	24.29	-7	60.78	-15	35.04	-8
8	43.92	-45	67.39	+5	24.71	-5	23.94	-2	60.55	-18	34.69	-4
9	44.96	-26	67.08	+7	24.69	-4	23.59	+2	60.34	-17	34.34	+1
10	46.02	-3	66.78	+8	24.67	-2	23.24	+6	60.13	-12	33.99	+5
11	47.10	+20	66.48	+7	24.65	0	22.88	+8	59.93	-4	33.63	+8
12	48.21	+37	66.18	+4	24.63	+3	22.52	+8	59.74	+5	33.28	+8
13	49.33	+45	65.88	0	24.62	+4	22.16	+6	59.56	+12	32.92	+7
14	50.48	+42	65.59	-4	24.61	+5	21.80	+3	59.39	+16	32.56	+5
15	51.65	+31	65.30	-6	24.61	+5	21.44	0	59.23	+16	32.19	+1
16	52.84	+15	65.02	-7	24.60	+3	21.08	-3	59.08	+14	31.83	-2
17	54.05	-1	64.74	-6	24.60	+1	20.72	-5	58.94	+8	31.46	-4
18	55.29	-15	64.46	-4	24.60	-1	20.35	-5	58.80	+1	31.09	-5
19	56.54	-22	64.18	0	24.60	-2	19.99	-3	58.68	-6	30.72	-3
20	57.81	-22	63.91	+3	24.61	-3	19.62	0	58.56	-11	30.35	-1
21	59.10	-16	63.64	+6	24.62	-3	19.25	+2	58.46	-13	29.97	+1
22	60.42	-5	63.37	+8	24.63	-2	18.87	+5	58.36	-12	29.59	+4
23	61.75	+6	63.11	+9	24.64	-1	18.50	+7	58.27	-10	29.21	+6
24	63.09	+18	62.85	+8	24.66	0	18.13	+8	58.19	-6	28.83	+7
25	64.46	+28	62.59	+5	24.68	+1	17.76	+8	58.12	0	28.45	+8
26	65.85	+32	62.33	+3	24.70	+2	17.38	+6	58.05	+5	28.07	+7
27	67.25	+33	62.08	-1	24.72	+3	17.01	+4	58.00	+10	27.69	+5
28	68.67	+28	61.83	-4	24.74	+4	16.64	0	57.96	+13	27.31	+2
März 1	70.10	+16	61.59	-7	24.76	+3	16.27	-3	57.93	+14	26.93	-2
2	71.55	0	61.35	-9	24.79	+2	15.90	-7	57.90	+13	26.55	-6
3	73.02	-19	61.11	-9	24.82	0	15.52	-10	57.89	+8	26.16	-9
4	74.51	-37	60.88	-8	24.85	-2	15.15	-11	57.88	+2	25.78	-11
5	76.01	-50	60.65	-5	24.88	-4	14.78	-11	57.88	-6	25.39	-11
6	77.52	-55	60.43	-1	24.92	-5	14.40	-8	57.89	-13	25.00	-9
7	79.05	-50	60.21	+3	24.96	-6	14.03	-4	57.92	-17	24.62	-6
8	80.60	-36	59.99	+6	25.00	-5	13.66	0	57.95	-18	24.23	-1
9	82.15	-15	59.78	+8	25.04	-3	13.29	+4	57.99	-15	23.84	+3
10	83.72	+8	59.57	+8	25.09	-1	12.92	+7	58.04	-8	23.46	+6
11	85.31	+28	59.37	+5	25.14	+2	12.56	+7	58.10	+1	23.07	+8
12	86.90	+39	59.17	+1	25.19	+4	12.19	+6	58.16	+9	22.69	+7
13	88.51	+41	58.97	-3	25.25	+5	11.82	+3	58.24	+15	22.30	+5
14	90.13	+33	58.78	-6	25.30	+5	11.45	0	58.33	+17	21.92	+2
15	91.77	+19	58.60	-7	25.36	+4	11.08	-3	58.42	+15	21.53	-2
sec δ, tg δ	89° 11' 60"	71.622	-71.615		81° 46' 10"	6.985	-6.913		87° 53' 20"	27.146	-27.128	
	70	71.872	-71.865		20	6.988	-6.916		30	27.182	-27.164	

Tag	Octantis 4 G. 6 ^m				ζ Octantis 6 ^m —5 ^m				ι Octantis 6 ^m —5 ^m			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	1 ^h 41 ^m	in 0.01	—85° 8'	in 0.01	9 ^h 7 ^m	in 0.01	—85° 22'	in 0.01	12 ^h 47 ^m	in 0.01	—84° 43'	in 0.01
März 15	15.14	+6	51.77	+3	60.06	—4	21.29	+6	15.83	—6	10.89	—3
16	15.00	+5	51.43	0	59.85	—1	21.58	+6	15.91	—6	11.26	0
17	14.86	+3	51.09	—3	59.65	+1	21.88	+4	15.99	—4	11.64	+3
18	14.73	0	50.75	—5	59.44	+3	22.17	+1	16.06	—2	12.02	+4
19	14.60	—3	50.40	—5	59.23	+4	22.45	—2	16.13	+1	12.40	+4
20	14.48	—5	50.05	—3	59.02	+4	22.73	—5	16.19	+3	12.77	+3
21	14.36	—6	49.70	—1	58.80	+3	23.01	—8	16.25	+5	13.15	+1
22	14.24	—6	49.34	+1	58.57	+2	23.29	—9	16.31	+6	13.53	—2
23	14.13	—5	48.98	+4	58.35	0	23.56	—8	16.36	+6	13.91	—4
24	14.02	—4	48.62	+6	58.12	—2	23.82	—7	16.41	+5	14.30	—6
25	13.92	—1	48.26	+7	57.89	—3	24.08	—5	16.46	+3	14.68	—7
26	13.82	+1	47.89	+7	57.65	—5	24.34	—1	16.50	+1	15.06	—7
27	13.72	+3	47.53	+6	57.42	—5	24.60	+2	16.54	—2	15.44	—6
28	13.62	+5	47.16	+4	57.18	—5	24.85	+6	16.57	—4	15.83	—4
29	13.53	+6	46.80	+1	56.94	—3	25.09	+9	16.60	—6	16.21	—1
30	13.44	+6	46.43	—3	56.70	—1	25.33	+10	16.63	—8	16.59	+3
31	13.36	+5	46.06	—6	56.46	+2	25.57	+10	16.66	—7	16.97	+6
April 1	13.28	+2	45.69	—9	56.21	+4	25.81	+8	16.68	—5	17.35	+9
2	13.20	—1	45.31	—11	55.96	+6	26.04	+4	16.70	—2	17.74	+10
3	13.13	—3	44.94	—10	55.71	+7	26.27	0	16.71	+1	18.12	+10
4	13.06	—6	44.56	—7	55.46	+6	26.49	—4	16.72 16.73	+4 +6	18.50 18.88	+8 +4
5	12.99	—6	44.18	—4	55.21	+4	26.71	—7	16.73	+6	19.26	0
6	12.93	—6	43.81	+1	54.95	+1	26.92	—8	16.73	+5	19.64	—4
7	12.87	—3	43.43	+5	54.69	—2	27.13	—6	16.73	+3	20.01	—7
8	12.82	0	43.05	+8	54.43	—5	27.33	—3	16.72	0	20.39	—8
9	12.77	+3	42.68	+8	54.17	—6	27.53	+1	16.71	—3	20.77	—6
10	12.73	+5	42.30	+6	53.91	—6	27.72	+4	16.70	—5	21.14	—4
11	12.69	+6	41.92	+4	53.64	—5	27.91	+6	16.68	—6	21.52	0
12	12.65	+6	41.53	0	53.37	—2	28.09	+7	16.66	—5	21.89	+3
13	12.62	+4	41.15	—3	53.10	0	28.27	+6	16.64	—3	22.27	+5
14	12.59	+1	40.77	—5	52.83	+3	28.45	+3	16.61	—1	22.64	+5
15	12.56	—2	40.39	—5	52.56	+4	28.62	0	16.58	+2	23.01	+4
16	12.54	—4	40.00	—4	52.29	+5	28.78	—4	16.55	+5	23.38	+2
17	12.52	—6	39.62	—2	52.01	+4	28.94	—7	16.51	+6	23.74	—1
18	12.51	—6	39.24	0	51.73	+3	29.10	—8	16.47	+7	24.11	—3
19	12.50	—6	38.86	+3	51.46	+1	29.25	—9	16.43	+6	24.47	—6
20	12.50	—4	38.48	+5	51.18	—1	29.39	—8	16.38	+4	24.83	—7
21	12.50	—2	38.10	+7	50.90	—3	29.53	—6	16.33	+2	25.19	—7
sec δ, tg δ	85° 8' 40"	11.814	—11.772		85° 22' 20"	12.394	—12.354		84° 43' 10"	10.866	—10.820	
	50	11.821	—11.779		30	12.402	—12.361		20	10.871	—10.825	

Tag	Octantis 20 G. 7 ^m				Octantis 26 G. 6 ^m - 7 ^m				χ Octantis 6 ^m			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	14 ^h 50 ^m	in 0.01	-87° 50'	in 0.01	16 ^h 33 ^m	in 0.01	-86° 13'	in 0.01	18 ^h 11 ^m	in 0.01	-87° 39'	in 0.01
März 15	31.71	-10	47.27	- 6	0.83	- 2	45.06	- 8	24.32	+ 2	25.04	- 8
16	32.21	-12	47.54	- 3	1.21	- 5	45.19	- 6	24.96	- 4	25.00	- 7
17	32.70	-11	47.82	0	1.58	- 6	45.32	- 2	25.59	- 7	24.97	- 4
18	33.19	- 7	48.10	+ 3	1.96	- 5	45.45	+ 1	26.23	- 9	24.94	0
19	33.67	- 1	48.38	+ 5	2.33	- 3	45.59	+ 4	26.87	- 7	24.92	+ 3
20	34.14	+ 6	48.66	+ 5	2.70	+ 1	45.73	+ 6	27.51	- 3	24.90	+ 6
21	34.61	+11	48.95	+ 4	3.07	+ 4	45.88	+ 7	28.14	+ 2	24.89	+ 8
22	35.07	+15	49.24	+ 3	3.44	+ 7	46.03	+ 6	28.78	+ 6	24.88	+ 8
23	35.52	+17	49.54	0	3.81	+ 9	46.19	+ 4	29.42	+10	24.88	+ 7
24	35.97	+16	49.84	- 2	4.17	+ 9	46.35	+ 1	30.06	+13	24.88	+ 4
25	36.41	+12	50.14	- 5	4.53	+ 9	46.52	- 2	30.70	+14	24.89	+ 1
26	36.84	+ 7	50.45	- 6	4.89	+ 7	46.69	- 4	31.34	+12	24.90	- 2
27	37.27	+ 1	50.76	- 7	5.25	+ 3	46.87	- 6	31.97	+ 9	24.91	- 5
28	37.69	- 6	51.07	- 6	5.60	- 1	47.05	- 7	32.61	+ 4	24.93	- 7
29	38.10	-12	51.38	- 5	5.95	- 5	47.23	- 7	33.25	- 2	24.95	- 8
30	38.50	-17	51.69	- 2	6.30	- 8	47.41	- 5	33.88	- 9	24.98	- 8
31	38.89	-19	52.00	+ 2	6.65	-11	47.60	- 2	34.51	-15	25.01	- 6
April 1	39.28	-17	52.32	+ 6	6.99	-12	47.79	+ 1	35.14	-19	25.05	- 3
2	39.66	-12	52.64	+ 9	7.33	-11	47.99	+ 5	35.77	-19	25.09	+ 1
3	40.04	- 5	52.97	+10	7.67	- 8	48.19	+ 8	36.40	-16	25.14	+ 5
4	40.41	+ 3	53.29	+10	8.01	- 3	48.39	+10	37.03	-10	25.19	+ 8
5	40.77	+ 9	53.62	+ 7	8.34	+ 2	48.60	+ 9	37.66	- 3	25.25	+ 9
6	41.12	+14	53.95	+ 3	8.67	+ 6	48.82	+ 6	38.28	+ 5	25.32	+ 8
7	41.46	+14	54.28	- 1	8.99	+ 8	49.03	+ 2	38.91	+11	25.38	+ 5
8	41.80	+11	54.62	- 5	9.31	+ 8	49.25	- 3	39.53	+14	25.45	0
9	42.12	+ 4	54.95	- 8	9.63	+ 6	49.47	- 6	40.15	+13	25.53	- 4
10	42.44	- 3	55.29	- 8	9.95	+ 2	49.70	- 9	40.76	+ 9	25.61	- 7
11	42.75	- 9	55.63	- 7	10.26	- 2	49.93	- 9	41.38	+ 3	25.69	- 9
12	43.05	-13	55.97	- 4	10.57	- 5	50.17	- 7	41.99	- 3	25.78	- 8
13	43.35	-13	56.31	- 1	10.88	- 7	50.41	- 4	42.60	- 7	25.88	- 6
14	43.64	-10	56.66	+ 2	11.18	- 6	50.65	0	43.20	- 9	25.98	- 2
15	43.92	- 4	57.00	+ 5	11.48	- 4	50.89	+ 3	43.80	- 9	26.08	+ 2
16	44.19	+ 2	57.35	+ 6	11.78	- 1	51.14	+ 6	44.40	- 6	26.19	+ 5
17	44.46	+ 9	57.70	+ 5	12.07	+ 3	51.39	+ 7	45.00	- 1	26.30	+ 8
18	44.71	+14	58.05	+ 3	12.36	+ 6	51.64	+ 6	45.59	+ 4	26.42	+ 8
19	44.95	+16	58.40	+ 1	12.64	+ 8	51.89	+ 5	46.18	+ 9	26.54	+ 7
20	45.18	+16	58.75	- 1	12.92	+10	52.15	+ 2	46.76	+12	26.66	+ 5
21	45.41	+14	59.10	- 4	13.19	+ 9	52.41	- 1	47.34	+14	26.79	+ 2

sec δ, tg δ	87° 50' 50"	26.621	-26.602	86° 13' 40"	15.200	-15.167	87° 39' 20"	24.446	-24.425
	60	26.656	-26.637	50	15.211	-15.178	30	24.475	-24.454

Tag	α Octantis 6 ^m				β Octantis 4 ^m .I				τ Octantis 6 ^m			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	19 ^h 40 ^m	in 0.01	-89° 11'	in 0.01	22 ^h 38 ^m	in 0.01	-81° 45'	in 0.01	23 ^h 16 ^m	in 0.01	-87° 53'	in 0.01
März 15	31.77	+19	58.60	-7	25.36	+4	71.08	-3	58.42	+15	21.53	-2
16	33.41	+3	58.42	-7	25.42	+2	70.71	-5	58.52	+11	21.14	-4
17	35.06	-12	58.24	-5	25.49	0	70.35	-5	58.64	+3	20.76	-5
18	36.73	-21	58.06	-2	25.55	-2	69.98	-4	58.76	-3	20.38	-4
19	38.40	-23	57.89	+2	25.62	-3	69.62	-2	58.88	-9	20.00	-2
20	40.09	-19	57.73	+5	25.69	-3	69.26	+1	59.02	-12	19.62	0
21	41.78	-9	57.57	+8	25.76	-3	68.91	+4	59.17	-13	19.24	+3
22	43.48	+4	57.41	+9	25.83	-2	68.55	+7	59.32	-11	18.86	+6
23	45.20	+15	57.26	+8	25.91	0	68.19	+8	59.49	-8	18.48	+8
24	46.92	+26	57.11	+6	25.98	+1	67.84	+8	59.66	-2	18.10	+8
25	48.65	+33	56.96	+4	26.06	+2	67.49	+7	59.84	+3	17.72	+8
26	50.38	+35	56.82	+1	26.14	+3	67.14	+5	60.03	+8	17.35	+6
27	52.12	+32	56.69	-3	26.23	+4	66.79	+2	60.23	+12	16.97	+3
28	53.87	+23	56.56	-6	26.31	+4	66.45	-1	60.44	+14	16.60	0
29	55.63	+9	56.44	-8	26.40	+3	66.10	-5	60.66	+14	16.23	-4
30	57.39	-9	56.32	-9	26.49	+1	65.76	-8	60.88	+10	15.86	-7
31	59.16	-27	56.21	-9	26.58	0	65.42	-10	61.11	+5	15.49	-10
April 1	60.93	-43	56.10	-6	26.67	-3	65.08	-10	61.35	-2	15.13	-11
2	62.71	-51	55.99	-2	26.77	-4	64.74	-9	61.60	-10	14.76	-10
3	64.50	-51	55.88	+2	26.86	-5	64.41	-6	61.86	-16	14.40	-7
4	66.29	-41	55.78	+5	26.96	-5	64.08	-1	62.13	-18	14.04	-3
5	68.08	-22	55.69	+8	27.06	-4	63.75	+3	62.40	-16	13.69	+1
6	69.87	-1	55.61	+8	27.17	-2	63.42	+6	62.68	-11	13.33	+5
7	71.67	+20	55.53	+6	27.27	+1	63.10	+7	62.97	-3	12.98	+7
8	73.47	+34	55.45	+3	27.38	+3	62.78	+7	63.26	+5	12.63	+7
9	75.28	+40	55.38	-1	27.49	+4	62.46	+4	63.56	+13	12.28	+5
10	77.08	+35	55.32	-5	27.60	+5	62.14	+1	63.87	+17	11.94	+2
11	78.88	+23	55.26	-7	27.71	+4	61.83	-2	64.19	+16	11.60	-1
12	80.69	+6	55.20	-8	27.82	+3	61.52	-5	64.52	+13	11.26	-4
13	82.49	-10	55.15	-7	27.94	+1	61.22	-6	64.86	+6	10.92	-6
14	84.30	-21	55.10	-4	28.05	-1	60.92	-5	65.20	-1	10.58	-6
15	86.10	-26	55.06	0	28.17	-3	60.62	-3	65.55	-7	10.25	-4
16	87.91	-23	55.02	+4	28.29	-3	60.33	0	65.90	-12	9.92	-1
17	89.72	-15	54.99	+7	28.41	-3	60.04	+3	66.26	-14	9.60	+2
18	91.53	-3	54.96	+8	28.54	-2	59.75	+6	66.63	-13	9.28	+5
19	93.33	+10	54.94	+9	28.66	-1	59.47	+8	67.01	-10	8.96	+7
20	95.14	+22	54.92	+7	28.79	0	59.19	+8	67.39	-5	8.64	+8
21	96.94	+31	54.91	+5	28.92	+2	58.91	+8	67.78	+1	8.33	+8
sec δ , tg δ	89° 11' 50"	71.374	-71.367		81° 45' 60"	6.983	-6.911		87° 53' 10"	27.111	-27.092	
	60	71.622	-71.615		70	6.985	-6.913		20	27.146	-27.128	

Tag	Octantis 4 G. 6 ^m				ζ Octantis 6 ^m —5 ^m				ι Octantis 6 ^m —5 ^m			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	1 ^h 41 ^m	in 0.01	—85° 8'	in 0.01	9 ^h 7 ^m	in 0.01	—85° 22'	in 0.01	12 ^h 47 ^m	in 0.01	—84° 43'	in 0.01
April 21	12.50	—2	38.10	+ 7	50.90	—3	29.53	— 6	16.33	+ 2	25.19	— 7
22	12.50	0	37.72	+ 7	50.62	—4	29.67	— 3	16.28	— 1	25.55	— 7
23	12.51	+ 3	37.33	+ 7	50.33	—5	29.80	+ 1	16.22	— 3	25.91	— 5
24	12.52	+ 5	36.95	+ 5	50.05	—5	29.92	+ 4	16.16	—5	26.26	— 2
25	12.53	+ 6	36.58	+ 2	49.77	—4	30.04	+ 7	16.09	—7	26.61	+ 1
26	12.55	+ 7	36.20	— 1	49.49	—2	30.16	+ 9	16.02	—7	26.96	+ 5
27	12.57	+ 6	35.82	— 5	49.20	+ 1	30.27	+10	15.95	—6	27.31	+ 8
28	12.60	+ 4	35.45	— 8	48.92	+ 3	30.37	+ 8	15.88	—3	27.65	+10
29	12.63	+ 1	35.07	—10	48.63	+ 6	30.47	+ 5	15.80	0	27.99	+10
30	12.67	—2	34.70	—10	48.35	+ 7	30.57	+ 1	15.72	+ 3	28.33	+ 8
Mai 1	12.71	—5	34.32	— 8	48.06	+ 7	30.66	— 3	15.63	+ 5	28.67	+ 5
2	12.76	—6	33.95	— 5	47.77	+ 5	30.74	— 6	15.54	+ 6	29.01	+ 1
3	12.81	—6	33.58	0	47.49	+ 2	30.82	— 8	15.45	+ 6	29.34	— 3
4	12.86	—4	33.21	+ 4	47.20	— 1	30.89	— 7	15.36	+ 4	29.67	— 7
5	12.91	— 1	32.84	+ 7	46.91	—4	30.96	— 5	15.26	+ 1	30.00	— 8
6	12.97	+ 2	32.48	+ 8	46.62	— 6	31.02	— 1	15.16	— 2	30.32	— 7
7	13.03	+ 4	32.11	+ 7	46.34	— 6	31.08	+ 3	15.06	—5	30.64	— 5
8	13.10	+ 6	31.75	+ 5	46.05	—5	31.13	+ 6	14.96	—6	30.96	— 1
9	13.17	+ 6	31.39	+ 1	45.77	—3	31.18	+ 7	14.85	—6	31.27	+ 2
10	13.24	+ 5	31.03	— 2	45.48	— 1	31.22	+ 7	14.74	—4	31.58	+ 4
11	13.32	+ 2	30.67	— 4	45.19	+ 2	31.26	+ 5	14.62	— 2	31.89	+ 6
12	13.40	0	30.31	— 6	44.90	+ 4	31.29	+ 1	14.50	+ 1	32.19	+ 5
13	13.49	—3	29.95	— 5	44.61	+ 5	31.31	— 2	14.38	+ 4	32.49	+ 4
14	13.58	—5	29.60	— 4	44.33	+ 4	31.33	— 5	14.26	+ 6	32.79	+ 1
15	13.67	—6	29.25	— 1	44.04	+ 3	31.35	— 8	14.13	+ 7	33.08	— 2
16	13.77	—6	28.90	+ 1	43.76	+ 2	31.36	— 9	14.00	+ 6	33.37	— 5
17	13.87	—5	28.56	+ 4	43.47	0	31.36	— 8	13.87	+ 5	33.65	— 6
18	13.97	—3	28.22	+ 6	43.19	— 2	31.36	— 7	13.74	+ 3	33.93	— 7
19	14.08	— 1	27.88	+ 7	42.90	—4	31.36	— 4	13.60	0	34.21	— 7
20	14.19	+ 2	27.54	+ 7	42.62	—5	31.35	0	13.46	— 2	34.49	— 5
21	14.31	+ 4	27.20	+ 6	42.34	—5	31.33	+ 3	13.31	—5	34.76	— 3
22	14.43	+ 6	26.87	+ 3	42.06	—4	31.31	+ 6	13.17	—6	35.03	0
23	14.55	+ 7	26.54	0	41.78	—3	31.28	+ 9	13.02	—7	35.29	+ 4
24	14.68	+ 6	26.21	— 4	41.50	0	31.24	+10	12.87	—7	35.55	+ 7
25	14.81	+ 5	25.89	— 7	41.23	+ 2	31.20	+ 9	12.71	—5	35.81	+ 9
26	14.95	+ 2	25.57	— 9	40.95	+ 5	31.16	+ 7	12.56	— 2	36.06	+10
27	15.09	— 1	25.26	—10	40.67	+ 7	31.11	+ 3	12.40	+ 2	36.31	+ 9
28	15.23	—4	24.95	— 9	40.40	+ 7	31.05	— 2	12.24	+ 5	36.55	+ 6
sec δ, tg δ	85° 8' 30"	11.807	—11.765		85° 22' 30"	12.402	—12.361		84° 43' 30"	10.877	—10.831	
	40	11.814	—11.772		40	12.409	—12.369		40	10.883	—10.837	

Tag	Octantis 20 G. 7 ^m				Octantis 26 G. 6 ^m -7 ^m				χ Octantis 6 ^m			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	14 ^h 50 ^m	in 0.01	-87° 50'	m 0.01	16 ^h 33 ^m	in 0.01	-86° 13'	in 0.01	18 ^h 11 ^m	in 0.01	-87° 39'	in 0.01
April 21	45.41	+14	59.10	-4	13.19	+9	52.41	-1	47.34	+14	26.79	+2
22	45.63	+10	59.45	-6	13.46	+8	52.68	-3	47.92	+13	26.92	0
23	45.84	+3	59.81	-7	13.73	+5	52.95	-6	48.50	+11	27.06	-4
24	46.04	-3	60.16	-7	13.99	+1	53.22	-7	49.07	+6	27.20	-6
25	46.23	-10	60.52	-6	14.25	-3	53.50	-7	49.64	0	27.35	-8
26	46.41	-15	60.88	-3	14.51	-7	53.78	-6	50.20	-6	27.50	-8
27	46.59	-18	61.23	0	14.76	-10	54.06	-4	50.75	-12	27.66	-7
28	46.75	-18	61.59	+4	15.01	-12	54.34	0	51.30	-16	27.82	-4
29	46.91	-14	61.95	+7	15.25	-11	54.62	+4	51.85	-18	27.98	0
30	47.05	-8	62.30	+9	15.49	-8	54.90	+7	52.39	-17	28.15	+4
Mai 1	47.19	0	62.66	+10	15.72	-4	55.19	+9	52.93	-12	28.32	+7
2	47.32	+8	63.02	+8	15.95	+1	55.48	+9	53.47	-5	28.50	+9
3	47.44	+13	63.38	+5	16.18	+5	55.77	+7	54.00	+2	28.68	+8
4	47.55	+15	63.74	0	16.40	+8	56.07	+3	54.52	+10	28.86	+6
5	$\begin{matrix} 47.65 \\ 47.75 \end{matrix}$	$\begin{matrix} +13 \\ +8 \end{matrix}$	$\begin{matrix} 64.10 \\ 64.46 \end{matrix}$	$\begin{matrix} -4 \\ -3 \end{matrix}$	16.62	+9	56.36	-1	55.04	+13	29.05	+2
6	47.83	0	64.82	-9	16.83	+8	56.66	-5	55.55	+14	29.24	-2
7	47.91	-7	65.18	-8	17.03	+4	56.96	-8	56.05	+11	29.44	-6
8	47.97	-12	65.53	-5	17.23	0	57.26	-9	56.55	+5	29.64	-8
9	48.03	-14	65.89	-2	17.43	-4	57.57	-8	57.05	-1	29.84	-9
10	48.08	-12	66.25	+2	17.62	-7	57.87	-5	57.54	-7	30.04	-7
11	48.12	-8	66.61	+4	17.81	-7	58.18	-1	58.02	-10	30.25	-4
12	48.15	-1	66.96	+6	17.99	-6	58.49	+2	58.50	-11	30.47	0
13	48.17	+6	67.32	+6	18.17	-3	58.80	+5	58.97	-8	30.69	+4
14	48.18	+12	67.67	+5	18.34	+1	59.12	+7	59.43	-3	30.91	+7
15	48.18	+15	68.02	+3	18.51	+4	59.43	+7	59.89	+2	31.13	+8
16	48.17	+16	68.37	0	18.67	+7	59.75	+6	60.34	+7	31.36	+8
17	48.15	+15	68.72	-3	18.82	+9	60.07	+3	60.79	+11	31.59	+6
18	48.12	+11	69.07	-5	18.97	+10	60.39	+1	61.23	+13	31.82	+4
19	48.09	+6	69.42	-6	19.12	+9	60.71	-2	61.66	+13	32.06	+1
20	48.05	-1	69.77	-7	19.26	+6	61.03	-5	62.08	+12	32.30	-2
21	48.00	-8	70.12	-6	19.40	+3	61.35	-7	62.50	+8	32.54	-5
22	47.93	-14	70.46	-4	19.53	-2	61.67	-7	62.92	+2	32.79	-8
23	47.86	-18	70.80	-1	19.65	-6	62.00	-7	63.32	-4	33.04	-8
24	47.78	-19	71.14	+3	19.77	-9	62.32	-5	63.72	-10	33.29	-8
25	47.69	-16	71.48	+6	19.88	-11	62.65	-2	64.11	-15	33.55	-5
26	47.59	-11	71.82	+9	19.99	-12	62.98	+2	64.49	-18	33.81	-2
27	47.48	-3	72.16	+10	20.10	-10	63.30	+6	64.86	-18	34.07	+2
28	47.36	+5	72.49	+9	20.20	-6	63.63	+9	65.23	-14	34.33	+6
sec δ, tg δ	87° 50' 60"	26.656	-26.637		86° 13' 50"	15.211	-15.178		87° 39' 30"	24.475	-24.454	
	70	26.690	-26.671		60	15.222	-15.189		40	24.504	-24.483	

Obere Kulmination Greenwich

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Tag	α Octantis 6 ^m				β Octantis 4 ^m .I				γ Octantis 6 ^m			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	19 ^h 41 ^m	in 0.01	-89° 11'	in 0.01	22 ^h 38 ^m	in 0.01	-81° 45'	in 0.01	23 ^h 17 ^m	in 0.01	-87° 52'	in 0.01
April 21	36.94	+31	54.91	+5	28.92	+2	58.91	+8	7.78	+1	68.33	+8
22	38.74	+35	54.91	+2	29.05	+3	58.63	+6	8.18	+6	68.02	+7
23	40.54	+34	54.91	-1	29.18	+4	58.36	+3	8.59	+11	67.70	+4
24	42.33	+27	54.91	-5	29.31	+4	58.09	0	9.00	+14	67.39	+1
25	44.12	+15	54.92	-7	29.45	+3	57.83	-4	9.42	+14	67.09	-2
26	45.90	-1	54.93	-9	29.59	+2	57.57	-7	9.85	+12	66.80	-6
27	47.68	-19	54.95	-9	29.72	0	57.31	-9	10.28	+7	66.50	-9
28	49.46	-36	54.97	-7	29.86	-2	57.06	-10	10.72	+1	66.21	-10
29	51.23	-47	55.00	-4	30.00	-4	56.81	-9	11.16	-7	65.93	-10
30	53.00	-50	55.03	0	30.14	-5	56.57	-6	11.61	-13	65.66	-8
Mai 1	54.76	-43	55.06	+4	30.28	-5	56.33	-3	12.06	-17	65.39	-4
2	56.52	-28	55.10	+7	30.42	-5	56.10	+2	12.52	-17	65.12	0
3	58.26	-7	55.14	+8	30.57	-3	55.87	+5	12.99	-13	64.85	+4
4	60.00	+14	55.19	+7	30.72	-1	55.64	+8	13.46	-6	64.58	+7
5	61.74	+31	55.25	+5	30.86	+2	55.42	+8	13.94	+2	64.32	+8
6	63.46	+40	55.31	0	31.01	+4	55.20	+6	14.42	+10	64.07	+7
7	65.18	+39	55.37	-4	31.16	+5	54.99	+2	14.91	+16	63.81	+4
8	66.89	+28	55.44	-7	31.31	+4	54.78	-1	15.40	+17	63.56	0
9	68.58	+12	55.52	-8	31.46	+3	54.58	-5	15.90	+14	63.32	-3
10	70.27	-5	55.60	-8	31.61	+1	54.38	-6	16.40	+9	63.08	-6
11	71.95	-19	55.68	-5	31.77	-1	54.18	-6	16.91	+2	62.85	-7
12	73.63	-27	55.77	-2	31.93	-2	53.99	-5	17.43	-5	62.62	-6
13	75.29	-28	55.87	+2	32.09	-3	53.80	-2	17.95	-11	62.39	-3
14	76.94	-21	55.97	+6	32.24	-3	53.62	+1	18.47	-13	62.17	0
15	78.58	-9	56.07	+8	32.40	-3	53.44	+5	19.00	-14	61.95	+3
16	80.21	+4	56.18	+9	32.56	-2	53.27	+7	19.54	-11	61.74	+6
17	81.83	+17	56.29	+8	32.72	0	53.11	+8	20.07	-7	61.53	+8
18	83.44	+27	56.41	+6	32.88	+1	52.95	+8	20.61	-1	61.33	+8
19	85.03	+33	56.53	+3	33.04	+2	52.79	+7	21.15	+4	61.13	+7
20	86.61	+34	56.66	0	33.20	+3	52.64	+4	21.70	+9	60.94	+5
21	88.18	+30	56.79	-4	33.36	+4	52.49	+1	22.25	+13	60.75	+2
22	89.74	+19	56.93	-7	33.52	+3	52.35	-2	22.81	+14	60.57	-1
23	91.28	+4	57.07	-9	33.69	+3	52.21	-6	23.38	+13	60.39	-5
24	92.81	-13	57.21	-9	33.85	+1	52.08	-9	23.94	+9	60.21	-8
25	94.32	-30	57.36	-8	34.01	-1	51.95	-10	24.51	+3	60.04	-10
26	95.82	-44	57.52	-6	34.18	-3	51.83	-10	25.08	-4	59.88	-11
27	97.31	-50	57.68	-2	34.34	-4	51.72	-8	25.65	-11	59.72	-9
28	98.78	-47	57.84	+3	34.50	-5	51.61	-4	26.23	-16	59.57	-6
sec δ, tg δ	89° 11' 50"	71.374	-71.367		81° 45' 50"	6.981	-6.909		87° 52' 60"	27.075	-27.057	
	60	71.622	-71.615		60	6.983	-6.911		70	27.111	-27.092	

Tag	Octantis 4 G. 6 ^m				ζ Octantis 6 ^m - 5 ^m				ι Octantis 6 ^m - 5 ^m			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	1 ^h 41 ^m	in 0.01	-85° 8'	in 0.01	9 ^h 7 ^m	in 0.01	-85° 22'	in 0.01	12 ^h 47 ^m	in 0.01	-84° 43'	in 0.01
Mai 28	15.23	-4	24.95	-9	40.40	+7	31.05	-2	12.24	+5	36.55	+6
29	15.37	-6	24.64	-6	40.13	+6	30.99	-6	12.08	+6	36.79	+2
30	15.52	-7	24.33	-2	39.86	+3	30.93	-8	11.92	+7	37.02	-2
31	15.67	-6	24.03	+3	39.58	0	30.86	-8	11.75	+5	37.25	-6
Juni 1	15.83	-3	23.73	+6	39.31	-3	30.78	-7	11.58	+3	37.48	-8
2	15.99	0	23.43	+9	39.04	-7	30.70	-3	11.41	-1	37.70	-8
3	16.15	+3	23.14	+9	38.78	-7	30.62	+1	11.23	-4	37.91	-7
4	16.31	+6	22.85	+7	38.51	-6	30.53	+4	11.06	-6	38.12	-4
5	16.48	+6	22.57	+4	38.25	-4	30.43	+7	10.88	-6	38.33	0
6	16.65	+5	22.29	0	37.99	-2	30.33	+7	10.70	-5	38.53	+3
7	16.82	+4	22.01	-3	37.73	+1	30.23	+6	10.52	-3	38.72	+5
8	16.99	+1	21.73	-5	37.48	+3	30.12	+3	10.34	0	38.91	+6
9	17.17	-2	21.46	-6	37.23	+5	30.00	-1	10.15	+3	39.10	+4
10	17.35	-4	21.19	-5	36.98	+5	29.88	-4	9.96	+5	39.28	+2
11	17.54	-6	20.93	-3	36.73	+4	29.75	-7	9.77	+6	39.46	-1
12	17.73	-6	20.68	0	36.48	+2	29.62	-8	9.58	+7	39.63	-4
13	17.92	-5	20.43	+3	36.24	0	29.48	-9	9.38	+6	39.80	-6
14	18.12	-4	20.18	+5	36.00	-2	29.33	-7	9.18	+4	39.96	-7
15	18.31	-2	19.93	+7	35.76	-3	29.19	-5	8.99	+1	40.11	-7
16	18.51	+1	19.69	+7	35.52	-5	29.04	-2	8.79	-1	40.26	-6
17	18.71	+3	19.46	+6	35.29	-5	28.88	+2	8.59	-4	40.41	-4
18	18.92	+5	19.23	+4	35.06	-5	28.72	+5	8.39	-6	40.55	-1
19	19.13	+6	19.00	+1	34.83	-3	28.56	+8	8.19	-7	40.69	+3
20	19.34	+7	18.78	-3	34.60	-1	28.39	+10	7.99	-7	40.82	+6
21	19.55	+5	18.56	-6	34.37	+2	28.21	+10	7.79	-5	40.95	+9
22	19.77	+3	18.35	-9	34.15	+4	28.03	+8	7.58	-3	41.07	+11
23	19.99	0	18.14	-11	33.93	+6	27.85	+5	7.37	0	41.18	+10
24	20.21	-3	17.94	-10	33.72	+7	27.66	0	7.16	+3	41.29	+8
25	20.43	-5	17.74	-8	33.50	+7	27.47	-4	6.95	+6	41.40	+4
26	20.65	-7	17.55	-4	33.29	+5	27.27	-7	6.74	+7	41.50	0
27	20.87	-6	17.36	+1	33.09	+2	27.07	-9	6.53	+6	41.59	-5
28	21.10	-4	17.18	+5	32.89	-2	26.87	-8	6.31	+4	41.67	-8
29	21.33	-1	17.00	+8	32.69	-5	26.66	-5	6.09	+1	41.75	-9
30	21.56	+2	16.83	+9	32.49	-7	26.45	-1	5.87	-3	41.83	-8
Juli 1	21.80	+5	16.67	+8	32.30	-7	26.23	+3	5.66	-5	41.90	-5
2	22.03	+6	16.51	+5	32.11	-5	26.01	+6	5.44	-6	41.96	-2
3	22.27	+6	16.35	+2	31.92	-3	25.78	+7	5.23	-6	42.02	+2
4	22.51	+4	16.20	-2	31.74	0	25.55	+6	5.01	-4	42.07	+4
sec δ, tg δ	85° 8' 20"	11.801	-11.758		85° 22' 20"	12.394	-12.354		84° 43' 30"	10.877	-10.831	
	30	11.807	-11.765		30	12.402	-12.361		40	10.883	-10.837	

Tag	Octantis 20 G. 7 ^m				Octantis 26 G. 6 ^m - 7 ^m				χ Octantis 6 ^m			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	14 ^h 50 ^m	in 0.01	-87° 51'	in 0.01	16 ^h 33 ^m	in 0.01	-86° 14'	in 0.01	18 ^h 12 ^m	in 0.01	-87° 39'	in 0.01
Mai 28	47.36	+ 5	12.49	+ 9	20.20	- 6	3.63	+ 9	5.23	-14	34.33	+ 6
29	47.24	+12	12.82	+ 6	20.29	- 1	3.96	+10	5.59	- 7	34.60	+ 9
30	47.10	+16	13.15	+ 2	20.38	+ 4	4.28	+ 8	5.94	0	34.87	+ 9
31	46.95	+15	13.48	- 3	{ ^{20.46} _{20.54}	{ ^{+ 8} _{+ 9}	{ ^{4.61} _{4.94}	{ ^{+ 5} _{+ 1}	6.29	+ 8	35.14	+ 7
Juni 1	46.79	+11	13.81	- 6	20.61	+ 9	5.26	- 4	6.63	+13	35.42	+ 4
2	46.63	+ 4	14.13	- 9	20.68	+ 6	5.59	- 7	6.96	+15	35.69	0
3	46.46	- 3	14.45	- 9	20.74	+ 2	5.92	- 9	7.28	+13	35.97	- 5
4	46.28	-10	14.77	- 7	20.79	- 2	6.25	- 9	7.59	+ 9	36.25	- 8
5	46.09	-14	15.08	- 4	20.84	- 6	6.57	- 6	7.89	+ 2	36.54	- 9
6	45.89	-14	15.40	0	20.88	- 7	6.90	- 3	8.19	- 4	36.82	- 8
7	45.69	-10	15.71	+ 3	20.92	- 7	7.23	+ 1	8.48	- 9	37.11	- 5
8	45.48	- 4	16.02	+ 6	20.95	- 5	7.56	+ 4	8.76	-10	37.40	- 1
9	45.26	+ 3	16.32	+ 6	20.98	- 1	7.89	+ 7	9.03	- 9	37.69	+ 3
10	45.03	+ 9	16.62	+ 5	21.00	+ 3	8.22	+ 7	9.29	- 6	37.98	+ 6
11	44.78	+14	16.92	+ 3	21.01	+ 6	8.54	+ 7	9.55	- 1	38.28	+ 8
12	44.53	+16	17.22	+ 1	21.02	+ 9	8.87	+ 5	9.79	+ 5	38.58	+ 8
13	44.28	+16	17.51	- 2	21.02	+10	9.19	+ 2	10.03	+ 9	38.88	+ 7
14	44.01	+13	17.80	- 4	21.02	+ 9	9.51	- 1	10.26	+12	39.18	+ 5
15	43.74	+ 8	18.08	- 6	21.01	+ 7	9.83	- 4	10.48	+13	39.48	+ 2
16	43.46	+ 1	18.36	- 7	21.00	+ 4	10.15	- 6	10.69	+12	39.78	- 1
17	43.18	- 5	18.64	- 6	20.98	0	10.47	- 7	10.89	+ 9	40.08	- 5
18	42.88	-12	18.92	- 4	20.96	- 4	10.79	- 7	11.08	+ 4	40.39	- 7
19	42.58	-17	19.19	- 2	20.93	- 8	11.11	- 6	11.27	- 2	40.69	- 8
20	42.26	-19	19.46	+ 1	20.89	-11	11.43	- 3	11.44	- 9	41.00	- 8
21	41.94	-18	19.73	+ 5	20.85	-12	11.74	+ 1	11.60	-14	41.31	- 6
22	41.61	-14	19.99	+ 8	20.80	-11	12.06	+ 5	11.76	-18	41.62	- 4
23	41.27	- 7	20.25	+10	20.75	- 8	12.37	+ 8	11.91	-19	41.93	+ 1
24	40.93	+ 1	20.50	+10	20.69	- 4	12.68	+10	12.04	-17	42.24	+ 5
25	40.58	+ 9	20.75	+ 8	20.63	+ 2	12.99	+ 9	{ ^{12.17} _{12.29}	{ ⁻¹¹ _{- 3}	{ ^{42.56} _{42.87}	{ ^{+ 8} _{+ 9}
26	40.22	+14	21.00	+ 4	20.56	+ 6	13.29	+ 7	12.40	+ 5	43.18	+ 8
27	39.86	+16	21.24	- 1	20.49	+ 9	13.60	+ 3	12.50	+12	43.49	+ 6
28	39.49	+13	21.48	- 5	20.41	+10	13.90	- 2	12.60	+15	43.81	+ 1
29	39.11	+ 8	21.71	- 8	20.33	+ 8	14.20	- 6	12.68	+15	44.12	- 3
30	38.72	0	21.94	- 9	20.24	+ 4	14.50	- 9	12.75	+12	44.44	- 7
Juli 1	38.33	- 7	22.16	- 8	20.14	0	14.80	- 9	12.81	+ 6	44.75	- 9
2	37.93	-11	22.38	- 6	20.04	- 4	15.09	- 8	12.86	0	45.07	- 9
3	37.52	-13	22.60	- 2	19.94	- 6	15.38	- 5	12.91	- 6	45.38	- 6
4	37.11	-11	22.81	+ 2	19.82	- 7	15.66	- 1	12.94	- 9	45.70	- 3
sec δ, tg δ	87° 51' 10"	26.690	-26.671		86° 14' 0"	15.222	-15.189		87° 39' 40"	24.504	-24.483	
	20	26.724	-26.706		10	15.233	-15.201		50	24.533	-24.513	

Tag	σ Octantis 6 ^m				β Octantis 4 ^m .I				τ Octantis 6 ^m			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	19 ^h 42 ^m	in 0.01	-89° 11'	in 0.01	22 ^h 38 ^m	in 0.01	-81° 45'	in 0.01	23 ^h 17 ^m	in 0.01	-87° 52'	in 0.01
Mai 28	38.78	-47	57.84	+ 3	34.50	- 5	51.61	- 4	26.23	-16	59.57	- 6
29	40.24	-34	58.00	+ 7	34.67	- 5	51.50	0	26.80	-18	59.42	- 1
30	41.67	-15	58.17	+ 9	34.83	- 4	51.40	+ 4	27.38	-15	59.28	+ 3
31	43.09	+ 8	58.35	+ 8	35.00	- 1	51.30	+ 7	27.96	- 9	59.14	+ 7
Juni 1	44.49	+28	58.53	+ 6	35.16	+ 1	51.21	+ 9	28.55	- 1	59.01	+ 8
2	45.88	+41	58.71	+ 3	35.33	+ 3	51.13	+ 8	29.14	+ 7	58.88	+ 8
3	47.25	+43	58.90	- 2	35.49	+ 5	51.05	+ 4	29.73	+14	58.76	+ 6
4	48.60	+36	59.09	- 6	35.66	+ 5	50.98	+ 1	30.32	+17	58.65	+ 2
5	49.93	+21	59.29	- 8	35.83	+ 4	50.91	- 3	30.91	+16	58.54	- 1
6	51.25	+ 3	59.49	- 8	35.99	+ 2	50.84	- 6	31.50	+12	58.43	- 5
7	52.55	-14	59.69	- 6	36.16	0	50.78	- 7	32.10	+ 5	58.33	- 6
8	53.83	-25	59.89	- 3	36.33	- 2	50.73	- 6	32.70	- 2	58.24	- 6
9	55.09	-29	60.10	+ 1	36.49	- 3	50.68	- 3	33.29	- 9	58.15	- 5
10	56.33	-25	60.31	+ 4	36.66	- 4	50.64	0	33.89	-13	58.06	- 3
11	57.56	-15	60.53	+ 7	36.83	- 3	50.61	+ 3	34.49	-14	57.98	- 1
12	58.76	- 2	60.75	+ 9	37.00	- 2	50.58	+ 6	35.10	-13	57.91	+ 2
13	59.94	+12	60.97	+ 9	37.17	- 1	50.55	+ 8	35.70	- 9	57.84	+ 5
14	61.10	+24	61.20	+ 7	37.34	+ 1	50.53	+ 8	36.30	- 3	57.78	+ 7
15	62.24	+32	61.44	+ 4	37.50	+ 2	50.52	+ 7	36.91	+ 2	57.72	+ 7
16	63.36	+35	61.67	+ 1	37.67	+ 3	50.51	+ 5	37.51	+ 8	57.67	+ 7
17	64.46	+32	61.91	- 2	37.84	+ 4	50.50	+ 2	38.11	+12	57.63	+ 5
18	65.53	+23	62.15	- 6	38.00	+ 4	50.50	- 1	38.72	+14	57.59	+ 3
19	66.59	+ 9	62.40	- 8	38.16	+ 3	50.51	- 5	39.32	+14	57.56	- 1
20	67.62	- 8	62.65	- 9	38.32	+ 2	50.52	- 8	39.93	+11	57.53	- 5
21	68.63	-26	62.91	- 9	38.48	0	50.54	-10	40.54	+ 5	57.51	- 8
22	69.62	-43	63.17	- 7	38.64	- 2	50.57	-11	41.14	- 1	57.49	-10
23	70.58	-51	63.43	- 3	38.81	- 4	50.60	- 9	41.74	- 9	57.48	-11
24	71.52	-52	63.69	+ 1	38.97	- 5	50.63	- 6	42.34	-15	57.47	-10
25	72.43	-42	63.95	+ 5	39.12	- 5	50.67	- 2	42.94	-18	57.47	- 7
26	73.32	-24	64.22	+ 8	39.28	- 4	50.72	+ 3	43.53	-17	57.48	- 2
27	74.19	- 2	64.49	+ 9	39.44	- 2	50.77	+ 6	44.13	-12	57.49	+ 3
28	75.04	+21	64.76	+ 7	39.59	0	50.82	+ 8	44.72	- 4	57.51	+ 7
29	75.86	+38	65.03	+ 4	39.75	+ 3	50.88	+ 8	45.31	+ 4	57.53	+ 9
30	76.66	+45	65.30	0	39.90	+ 4	50.95	+ 6	45.90	+12	57.56	+ 9
Juli 1	77.43	+43	65.58	- 4	40.06	+ 5	51.02	+ 3	46.49	+17	57.60	+ 7
2	78.18	+31	65.86	- 7	40.21	+ 5	51.10	- 1	47.08	+17	57.64	+ 4
3	78.90	+13	66.14	- 8	40.37	+ 3	51.18	- 4	47.66	+14	57.69	0
4	79.60	- 5	66.43	- 7	40.52	+ 1	51.27	- 6	48.24	+ 8	57.74	- 3
sec δ , tg δ	89° 11' 60"	71.622	-71.615		81° 45' 50"	6.981	-6.909		87° 52' 50"	27.040	-27.021	
	70	71.872	-71.865		60	6.983	-6.911		60	27.075	-27.057	

Tag	Octantis 4 G. 6 ^m				ζ Octantis 6 ^m - 5 ^m				ι Octantis 6 ^m - 5 ^m			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	1 ^h 41 ^m	in 0.01	-85° 8'	in 0.01	9 ^h 7 ^m	in 0.01	-85° 22'	in 0.01	12 ^h 46 ^m	in 0.01	-84° 43'	in 0.01
Juli 4	22.51	+4	16.20	-2	31.74	0	25.55	+6	65.01	-4	42.07	+4
5	22.74	+2	16.06	-5	31.56	+2	25.32	+4	64.79	-1	42.12	+5
6	22.98	-1	15.92	-6	31.39	+4	25.09	+1	64.57	+2	42.16	+5
7	23.23	-4	15.78	-5	31.22	+5	24.85	-3	64.36	+4	42.20	+3
8	23.47	-5	15.65	-3	31.05	+4	24.61	-6	64.14	+6	42.23	0
9	23.71	-6	15.53	-1	30.88	+3	24.36	-8	63.92	+7	42.25	-2
10	23.96	-6	15.41	+2	30.72	+1	24.11	-9	63.70	+6	42.26	-5
11	24.21	-5	15.30	+5	30.56	-1	23.85	-8	63.48	+4	42.27	-7
12	24.46	-2	15.19	+6	30.40	-3	23.59	-6	63.26	+2	42.28	-7
13	24.71	0	15.09	+7	30.25	-4	23.33	-3	63.04	0	42.28	-7
14	24.96	+3	15.00	+7	30.11	-5	23.07	+1	62.82	-3	42.27	-5
15	25.21	+5	14.91	+5	29.96	-5	22.80	+4	62.60	-5	42.26	-2
16	25.46	+6	14.83	+2	29.82	-4	22.53	+8	62.38	-7	42.25	+1
17	25.71	+7	14.75	-1	29.69	-2	22.26	+10	62.17	-7	42.23	+5
18	25.96	+6	14.68	-5	29.56	0	21.99	+10	61.95	-7	42.20	+8
19	26.21	+4	14.61	-8	29.44	+3	21.71	+9	61.73	-4	42.17	+11
20	26.47	+1	14.55	-11	29.32	+6	21.43	+7	61.51	-1	42.13	+11
21	26.72	-2	14.49	-11	29.20	+7	21.14	+2	61.29	+2	42.08	+10
22	26.98	-4	14.44	-10	29.09	+7	20.86	-2	61.07	+5	42.03	+7
23	27.23	-6	14.40	-6	28.98	+6	20.57	-6	60.86	+6	41.98	+2
24	27.49	-6	14.37	-2	28.88	+3	20.28	-8	60.64	+6	41.92	-2
25	27.74	-5	14.34	+3	28.78	0	19.99	-8	60.43	+5	41.85	-6
26	28.00	-2	14.31	+7	28.68	-3	19.69	-6	60.21	+2	41.78	-8
27	28.25	+1	14.29	+9	28.59	-6	19.40	-3	60.00	-1	41.71	-9
28	28.51	+4	14.28	+9	28.50	-7	19.10	+1	59.79	-4	41.63	-7
29	28.76	+6	14.27	+7	28.42	-6	18.79	+4	59.58	-6	41.54	-4
30	29.02	+6	14.27	+3	28.34	-4	18.49	+6	59.37	-6	41.44	0
31	29.27	+5	14.27	0	28.27	-2	18.18	+6	59.16	-5	41.34	+3
Aug. 1	29.53	+3	14.28	-3	28.21	+1	17.88	+5	58.95	-2	41.24	+5
2	29.79	0	14.30	-5	28.15	+3	17.57	+2	58.74	+1	41.13	+5
3	30.04	-3	14.33	-5	28.09	+4	17.26	-2	58.54	+4	41.01	+3
4	30.29	-5	14.36	-4	28.03	+5	16.96	-5	58.33	+6	40.89	+1
5	30.54	-6	14.39	-2	27.98	+4	16.65	-8	58.13	+7	40.77	-2
6	30.79	-6	14.43	+1	27.94	+2	16.33	-9	57.93	+7	40.64	-5
7	31.04	-5	14.48	+4	27.90	0	16.02	-9	57.74	+5	40.50	-7
8	31.29	-3	14.53	+6	27.86	-2	15.71	-7	57.54	+3	40.36	-7
9	31.54	-1	14.59	+7	27.83	-4	15.39	-4	57.34	+1	40.21	-7
10	31.79	+1	14.65	+7	27.80	-5	15.07	-1	57.14	-2	40.05	-6
sec δ, tg δ	85° 8' 10"	11.794	-11.752		85° 22' 20"	12.394	-12.354		84° 43' 40"	10.883	-10.837	
	20	11.801	-11.758		30	12.402	-12.361		50	10.889	-10.843	

Tag	Octantis 20 G. 7 ^m				Octantis 26 G. 6 ^m —7 ^m				χ Octantis 6 ^m			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	14 ^h 50 ^m	in 0.01	-87° 51'	in 0.01	16 ^h 33 ^m	in 0.01	-86° 14'	in 0.01	18 ^h 12 ^m	in 0.01	-87° 39'	in 0.01
Juli 4	37.11	-11	22.81	+ 2	19.82	- 7	15.66	- 1	12.94	- 9	45.70	- 3
5	36.70	- 6	23.02	+ 5	19.71	- 5	15.95	+ 3	12.97	-10	46.01	+ 1
6	36.28	+ 1	23.22	+ 6	19.59	- 2	16.23	+ 6	12.99	- 7	46.33	+ 5
7	35.85	+ 7	23.42	+ 6	19.46	+ 1	16.51	+ 7	13.00	- 2	46.64	+ 7
8	35.41	+13	23.61	+ 4	19.33	+ 5	16.79	+ 7	12.99	+ 3	46.96	+ 8
9	34.97	+16	23.80	+ 2	19.19	+ 8	17.06	+ 5	12.98	+ 8	47.27	+ 8
10	34.52	+16	23.98	- 1	19.05	+ 9	17.33	+ 3	12.96	+12	47.59	+ 6
11	34.06	+14	24.16	- 4	18.90	+ 9	17.60	0	12.92	+13	47.90	+ 3
12	33.60	+10	24.33	- 6	18.75	+ 8	17.87	- 3	12.88	+13	48.21	0
13	33.14	+ 4	24.50	- 7	18.59	+ 5	18.13	- 6	12.83	+11	48.52	- 4
14	32.67	- 3	24.66	- 7	18.42	+ 1	18.39	- 7	12.77	+ 6	48.83	- 6
15	32.20	-10	24.82	- 6	18.26	- 3	18.64	- 7	12.70	0	49.14	- 8
16	31.72	-16	24.97	- 3	18.09	- 7	18.89	- 6	12.63	- 6	49.45	- 9
17	31.24	-19	25.12	0	17.91	-11	19.14	- 4	12.54	-13	49.75	- 8
18	30.75	-19	25.26	+ 4	17.73	-12	19.39	0	12.44	-18	50.05	- 5
19	30.26	-16	25.40	+ 8	17.55	-12	19.63	+ 3	12.34	-20	50.35	- 1
20	29.76	-11	25.53	+10	17.36	-10	19.87	+ 7	12.22	-19	50.65	+ 3
21	29.26	- 3	25.66	+11	17.16	- 6	20.10	+ 9	12.09	-15	50.95	+ 7
22	28.75	+ 5	25.78	+ 9	16.96	- 1	20.33	+10	11.96	- 8	51.25	+ 9
23	28.24	+12	25.90	+ 6	16.75	+ 5	20.56	+ 8	11.82	0	51.55	+ 9
24	27.73	+15	26.02	+ 2	16.54	+ 8	20.78	+ 5	11.66	+ 8	51.84	+ 7
25	27.21	+14	26.13	- 3	16.33	+ 9	21.00	0	11.50	+14	52.13	+ 3
26	26.70	+10	26.23	- 7	16.12	+ 9	21.21	- 4	11.34	+16	52.42	- 1
27	26.18	+ 3	26.32	- 9	15.90	+ 6	21.42	- 8	11.16	+14	52.71	- 5
28	25.66	- 4	26.40	- 9	15.68	+ 2	21.63	- 9	10.97	+ 9	52.99	- 8
29	25.13	-10	26.48	- 7	15.45	- 2	21.83	- 9	10.78	+ 3	53.27	- 9
30	24.60	-13	26.56	- 4	15.21	- 5	22.03	- 6	10.57	- 4	53.55	- 8
31	24.06	-12	26.63	0	14.97	- 6	22.22	- 2	10.35	- 8	53.83	- 4
Aug. 1	23.52	- 8	26.69	+ 3	14.73	- 6	22.41	+ 1	10.13	- 9	54.11	0
2	22.99	- 1	26.75	+ 5	14.49	- 3	22.59	+ 5	9.90	- 7	54.38	+ 3
3	22.45	+ 5	26.81	+ 6	14.24	0	22.77	+ 7	9.66	- 4	54.65	+ 6
4	21.91	+12	26.86	+ 5	13.99	+ 4	22.95	+ 7	9.41	+ 2	54.92	+ 8
5	21.37	+16	26.90	+ 3	13.74	+ 7	23.12	+ 6	9.16	+ 7	55.18	+ 8
6	20.83	+17	26.94	0	13.49	+ 9	23.28	+ 4	8.90	+11	55.44	+ 7
7	20.29	+16	26.97	- 3	13.23	+10	23.44	+ 1	8.63	+14	55.70	+ 4
8	19.74	+12	26.99	- 5	12.97	+ 9	23.59	- 2	8.35	+14	55.95	+ 1
9	19.19	+ 6	27.01	- 7	12.70	+ 7	23.74	- 5	8.06	+12	56.20	- 2
10	18.64	0	27.02	- 7	12.43	+ 3	23.88	- 7	7.76	+ 9	56.45	- 5
sec δ, tg δ	87° 51' 20"	26.724	-26.706		86° 14' 10"	15.233	-15.201		87° 39' 50"	24.533	-24.513	
	30	26.759	-26.740		20	15.245	-15.212		60	24.562	-24.542	

Tag	α Octantis 6 ^m				β Octantis 4 ^m .I				γ Octantis 6 ^m				
	AR.	♄ Gl.	Dekl.	♄ Gl.	AR.	♄ Gl.	Dekl.	♄ Gl.	AR.	♄ Gl.	Dekl.	♄ Gl.	
1926	19 ^h 43 ^m	in 0.01	-89° 12'	in 0.01	22 ^h 38 ^m	in 0.01	-81° 45'	in 0.01	23 ^h 17 ^m	in 0.01	-87° 52'	in 0.01	
Juli	4	19.60	- 5	6.43	- 7	40.52	+ I	51.27	- 6	48.24	+ 8	57.74	- 3
	5	20.27	-20	6.72	- 4	40.67	- I	51.36	- 6	48.82	0	57.80	- 5
	6	20.91	-27	7.01	- I	40.82	- 3	51.46	- 4	49.40	- 7	57.86	- 5
	7	21.53	-26	7.30	+ 3	40.96	- 3	51.56	- I	49.97	-12	57.93	- 4
	8	22.12	-19	7.59	+ 6	41.10	- 3	51.67	+ 2	50.54	-14	58.00	- 2
	9	22.69	- 7	7.88	+ 8	41.25	- 3	51.78	+ 5	51.10	-14	58.08	+ I
	10	23.23	+ 7	8.18	+ 9	41.39	- I	51.90	+ 7	51.66	-10	58.16	+ 4
	11	23.74	+20	8.48	+ 8	41.53	0	52.03	+ 8	52.22	- 5	58.25	+ 6
	12	24.22	+30	8.78	+ 5	41.67	+ 2	52.16	+ 8	52.78	0	58.35	+ 7
	13	24.68	+35	9.08	+ 2	41.81	+ 3	52.29	+ 6	53.33	+ 6	58.45	+ 7
	14	25.11	+34	9.38	- I	41.95	+ 4	52.43	+ 4	53.88	+11	58.55	+ 6
	15	25.52	+28	9.69	- 5	42.08	+ 4	52.58	0	54.42	+14	58.66	+ 4
	16	25.90	+15	9.99	- 7	42.22	+ 3	52.73	- 4	54.95	+15	58.78	+ I
	17	26.25	- I	10.30	- 9	42.35	+ 2	52.88	- 7	55.48	+13	58.90	- 3
	18	^{26.58} _{26.87}	⁻²⁰ ₋₃₈	^{10.60} _{10.91}	⁻¹⁰ ₋₈	42.48	0	53.03	-10	56.01	+ 8	59.02	- 7
	19	27.14	-50	11.22	- 5	42.60	- 2	53.19	-11	56.53	+ I	59.15	-10
	20	27.38	-55	11.53	- I	42.73	- 3	53.36	-11	57.05	- 6	59.29	-11
	21	27.59	-50	11.84	+ 3	42.86	- 5	53.53	- 8	57.56	-13	59.43	- 9
	22	27.78	-36	12.16	+ 7	42.98	- 6	53.71	- 4	58.06	-18	59.58	- 6
	23	27.93	-14	12.47	+ 8	43.10	- 5	53.89	0	58.56	-19	59.73	- 2
	24	28.06	+ 9	12.78	+ 8	43.22	- 3	54.08	+ 4	59.05	-15	59.89	+ 3
	25	28.16	+30	13.09	+ 6	43.34	- I	54.27	+ 7	59.54	- 8	60.06	+ 7
	26	28.23	+43	13.40	+ 2	43.45	+ 2	54.46	+ 8	60.03	0	60.22	+ 8
	27	28.28	+45	13.71	- 2	43.57	+ 4	54.66	+ 7	60.51	+ 9	60.39	+ 8
	28	28.29	+38	14.02	- 6	43.68	+ 5	54.86	+ 4	60.98	+15	60.57	+ 6
	29	28.28	+22	14.33	- 8	43.79	+ 5	55.07	+ I	61.45	+18	60.75	+ 2
	30	28.24	+ 4	14.64	- 8	43.90	+ 4	55.28	- 3	61.91	+16	60.93	- I
	31	28.17	-12	14.95	- 6	44.01	+ 2	55.50	- 5	62.37	+11	61.12	- 4
Aug.	1	28.08	-23	15.26	- 2	44.11	0	55.72	- 6	62.81	+ 4	61.32	- 5
	2	27.95	-26	15.57	+ 2	44.21	- 2	55.95	- 5	63.25	- 4	61.52	- 5
	3	27.80	-21	15.88	+ 5	44.31	- 3	56.18	- 2	63.68	-10	61.73	- 3
	4	27.62	-11	16.19	+ 8	44.41	- 3	56.41	+ I	64.10	-13	61.94	0
	5	27.41	+ 3	16.50	+ 9	44.50	- 3	56.64	+ 5	64.52	-14	62.15	+ 3
	6	27.17	+17	16.80	+ 8	44.59	- 2	56.88	+ 7	64.92	-12	62.36	+ 6
	7	26.90	+28	17.11	+ 7	44.68	0	57.12	+ 9	65.32	- 8	62.58	+ 8
	8	26.61	+35	17.41	+ 4	44.77	+ I	57.36	+ 9	65.71	- 2	62.80	+ 9
	9	26.29	+37	17.72	0	44.85	+ 2	57.60	+ 7	66.09	+ 4	63.03	+ 8
	10	25.94	+32	18.02	- 3	44.93	+ 4	57.85	+ 5	66.47	+ 9	63.27	+ 6
sec δ, tg δ	89° 12' 10" | 71.872 | -71.865				81° 45' 50" | 6.981 | -6.909				87° 52' 50" | 27.040 | -27.021				
	20 | 72.123 | -72.116				60 | 6.983 | -6.911				60 | 27.075 | -27.057				

Tag	Octantis 4 G. 6 ^m				ζ Octantis 6 ^m -5 ^m				ι Octantis 6 ^m -5 ^m			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	1 ^h 41 ^m	in 0.01	-85° 8'	in 0.01	9 ^h 7 ^m	in 0.01	-85° 22'	in 0.01	12 ^h 46 ^m	in 0.01	-84° 43'	in 0.01
Aug. 10	31.79	+ 1	14.65	+ 7	27.80	- 5	15.07	- 1	57.14	- 2	40.05	- 6
11	32.03	+ 4	14.72	+ 6	27.78	- 5	14.76	+ 3	56.95	- 4	39.89	- 4
12	32.28	+ 6	14.80	+ 4	27.76	- 5	14.44	+ 6	56.76	- 6	39.73	0
13	32.52	+ 6	14.88	0	27.75	- 3	14.12	+ 9	56.58	- 7	39.56	+ 3
14	32.76	+ 6	14.96	- 3	27.74	- 1	13.80	+ 10	56.39	- 7	39.39	+ 7
15	33.00	+ 5	15.05	- 7	27.74	+ 2	13.49	+ 10	56.21	- 5	39.21	+ 10
16	33.23	+ 3	15.15	- 10	27.74	+ 5	13.17	+ 8	56.03	- 3	39.03	+ 11
17	33.47	0	15.26	- 11	27.75	+ 7	12.86	+ 5	55.85	0	38.85	+ 11
18	33.70	- 3	15.37	- 11	27.76	+ 8	12.54	0	55.68	+ 4	38.66	+ 9
19	33.94	- 6	15.49	- 8	27.78	+ 7	12.22	- 4	55.51	+ 6	38.46	+ 5
20	34.17	- 7	15.61	- 4	27.80	+ 5	11.90	- 7	55.34	+ 6	38.26	0
21	34.40	- 6	15.74	0	27.83	+ 2	11.59	- 8	55.17	+ 5	38.06	- 4
22	34.62	- 4	15.87	+ 5	27.86	- 2	11.27	- 7	55.01	+ 3	37.85	- 7
23	34.85	0	16.01	+ 8	27.90	- 5	10.96	- 4	54.85	0	37.63	- 8
24	35.07	+ 3	16.15	+ 9	27.94	- 6	10.64	0	54.69	- 3	37.42	- 7
25	35.29	+ 5	16.30	+ 8	27.99	- 7	10.33	+ 3	54.54	- 5	37.20	- 5
26	35.51	+ 6	16.45	+ 5	28.04	- 5	10.02	+ 6	54.39	- 6	36.98	- 1
27	35.72	+ 6	16.61	+ 1	28.09	- 3	9.71	+ 7	54.24	- 6	36.75	+ 2
28	35.93	+ 4	16.77	- 2	28.15	0	9.40	+ 6	54.09	- 3	36.52	+ 4
29	36.14	+ 1	16.94	- 4	28.22	+ 2	9.09	+ 3	53.95	0	36.28	+ 5
30	36.35	- 2	17.12	- 5	28.29	+ 4	8.78	- 1	53.81	+ 3	36.04	+ 4
31	36.56	- 4	17.30	- 4	28.36	+ 4	8.47	- 4	53.67	+ 5	35.79	+ 2
Sept. 1	36.76	- 6	17.48	- 2	28.44	+ 4	8.17	- 7	53.53	+ 7	35.54	- 1
2	36.96	- 7	17.67	+ 1	28.52	+ 2	7.87	- 9	53.40	+ 7	35.29	- 4
3	37.15	- 6	17.86	+ 4	28.61	+ 1	7.57	- 9	53.27	+ 6	35.03	- 6
4	37.34	- 4	18.06	+ 6	28.70	- 2	7.28	- 8	53.15	+ 4	34.78	- 8
5	37.53	- 2	18.26	+ 7	28.80	- 4	6.99	- 6	53.03	+ 2	34.52	- 8
6	37.72	0	18.47	+ 8	28.90	- 5	6.70	- 3	52.91	- 1	34.26	- 7
7	37.90	+ 3	18.68	+ 7	29.00	- 5	6.41	+ 1	52.80	- 3	33.99	- 5
8	38.08	+ 5	18.90	+ 5	29.11	- 5	6.12	+ 5	52.69	- 6	33.72	- 2
9	38.25	+ 6	19.12	+ 2	29.23	- 4	5.83	+ 8	52.58	- 7	33.44	+ 1
10	38.42	+ 6	19.35	- 1	29.35	- 2	5.55	+ 10	52.48	- 7	33.16	+ 5
11	38.59	+ 6	19.58	- 5	29.47	+ 1	5.27	+ 10	52.38	- 6	32.88	+ 8
12	38.76	+ 3	19.82	- 9	29.60	+ 4	4.99	+ 9	52.29	- 4	32.60	+ 11
13	38.92	+ 1	20.06	- 11	29.73	+ 6	4.72	+ 6	52.20	- 1	32.31	+ 11
14	39.08	- 2	20.30	- 11	29.87	+ 7	4.45	+ 2	52.11	+ 2	32.03	+ 10
15	39.23	- 5	20.54	- 10	30.01	+ 8	4.18	- 2	52.03	+ 5	31.74	+ 7
16	39.38	- 6	20.79	- 6	30.16	+ 6	3.92	- 5	51.95	+ 6	31.45	+ 2
sec δ, tg δ	85° 8' 10"	11.794	- 11.752		85° 22' 0"	12.379	- 12.339		84° 43' 30"	10.877	- 10.831	
	20	11.801	- 11.758		10	12.387	- 12.346		40	10.883	- 10.837	

Tag	Octantis 20 G. 7 ^m				Octantis 26 G. 6 ^m - 7 ^m				γ Octantis 6 ^m			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	14 ^h 49 ^m	in 0.01	-87° 51'	in 0.01	16 ^h 33 ^m	in 0.01	-86° 14'	in 0.01	18 ^h 11 ^m	in 0.01	-87° 39'	in 0.01
Aug. 10	78.64	0	27.02	- 7	12.43	+ 3	23.88	- 7	67.76	+ 9	56.45	- 5
11	78.08	- 7	27.03	- 6	12.15	- 1	24.02	- 7	67.45	+ 3	56.70	- 7
12	77.53	-13	27.03	- 4	11.88	- 5	24.15	- 7	67.14	- 3	56.94	- 9
13	76.99	-18	27.03	- 1	11.60	- 9	24.28	- 5	66.82	-10	57.17	- 8
14	76.44	-20	27.02	+ 2	11.32	-12	24.40	- 2	66.50	-16	57.41	- 6
15	75.89	-18	27.00	+ 6	11.04	-13	24.52	+ 2	66.17	-20	57.64	- 3
16	75.35	-13	26.98	+ 9	10.75	-12	24.63	+ 6	65.83	-20	57.86	+ 1
17	74.80	- 7	26.95	+11	10.47	- 9	24.74	+ 9	65.48	-18	58.08	+ 5
18	74.26	+ 2	26.92	+11	10.18	- 4	24.84	+10	65.13	-12	58.29	+ 8
19	73.71	+ 9	26.88	+ 8	9.88	+ 1	24.94	+ 9	64.76	- 4	58.50	+ 9
20	73.16	+13	26.84	+ 4	9.59	+ 5	25.03	+ 7	64.39	+ 4	58.71	+ 8
21	72.62	+14	26.79	0	9.29	+ 8	25.11	+ 2	64.01	+11	58.92	+ 5
22	72.08	+11	26.73	- 5	8.99	+ 8	25.19	- 2	63.63	+14	59.12	+ 1
23	71.54	+ 5	26.67	- 8	8.69	+ 7	25.27	- 6	63.24	+14	59.31	- 4
24	71.00	- 2	26.60	- 9	8.39	+ 3	25.34	- 9	62.85	+10	59.50	- 7
25	70.47	- 8	26.53	- 8	8.08	- 1	25.40	- 9	62.45	+ 4	59.69	- 9
26	69.94	-12	26.45	- 5	7.78	- 4	25.46	- 8	62.04	- 1	59.87	- 8
27	69.41	-13	26.36	- 2	7.48	- 6	25.51	- 4	61.63	- 6	60.04	- 6
28	68.88	-10	26.27	+ 2	7.17	- 6	25.55	0	61.22	- 9	60.21	- 2
29	68.35	- 4	26.17	+ 4	6.86	- 4	25.59	+ 3	60.79	- 9	60.38	+ 2
30	67.83	+ 3	26.07	+ 6	6.55	- 1	25.63	+ 6	60.36	- 5	60.54	+ 6
31	67.31	+10	25.96	+ 5	6.24	+ 3	25.66	+ 7	59.92	0	60.70	+ 8
Sept. 1	66.79	+15	25.85	+ 3	5.93	+ 7	25.68	+ 6	59.48	+ 6	60.85	+ 9
2	66.28	+18	25.73	+ 1	5.62	+ 9	25.70	+ 5	59.03	+11	60.99	+ 8
3	65.78	+17	25.61	- 2	5.31	+11	25.71	+ 2	58.58	+14	61.13	+ 5
4	65.28	+15	25.48	- 5	5.00	+10	25.72	- 1	58.13	+15	61.27	+ 2
5	64.78	+10	25.34	- 7	4.69	+ 8	25.72	- 4	57.68	+14	61.40	- 1
6	64.29	+ 3	25.20	- 7	4.38	+ 5	25.71	- 6	57.22	+11	61.53	- 4
7	63.81	- 4	25.06	- 7	4.07	+ 1	25.70	- 8	56.76	+ 6	61.65	- 7
8	63.32	-10	24.91	- 6	3.75	- 3	25.68	- 8	56.29	0	61.77	- 8
9	62.84	-16	24.75	- 3	3.44	- 7	25.66	- 6	55.81	- 7	61.88	- 8
10	62.37	-18	24.59	+ 1	3.13	-10	25.63	- 3	55.33	-13	61.99	- 7
11	61.90	-18	24.42	+ 4	2.82	-12	25.59	0	54.85	-18	62.09	- 4
12	61.44	-15	24.24	+ 8	2.51	-12	25.55	+ 4	54.36	-20	62.18	0
13	60.98	- 9	24.07	+10	2.20	-10	25.50	+ 8	53.88	-19	62.26	+ 4
14	60.53	- 2	23.89	+11	1.90	- 6	25.45	+10	53.39	-15	62.34	+ 7
15	60.09	+ 6	23.70	+10	1.59	- 1	25.39	+10	52.90	- 8	62.41	+ 9
16	59.66	+12	23.51	+ 6	1.28	+ 4	25.32	+ 8	52.41	0	62.48	+ 9

sec δ, tg δ	87° 51' 20"	26.724	-26.706	86° 14' 20"	15.245	-15.212	87° 39' 60"	24.562	-24.542
	30	26.759	-26.740	30	15.256	-15.223	70	24.591	-24.571

Tag	α Octantis 6 ^m				β Octantis 4 ^m .I				τ Octantis 6 ^m			
	AR.	ζ Gl.	Dekl.	ζ Gl.	AR.	ζ Gl.	Dekl.	ζ Gl.	AR.	ζ Gl.	Dekl.	ζ Gl.
1926	19 ^h 42 ^m	in 0.01	-89° 12'	in 0.01	22 ^h 38 ^m	in 0.01	-81° 45'	in 0.01	23 ^h 18 ^m	in 0.01	-87° 53'	in 0.01
Aug. 10	85.94	+32	18.02	-3	44.93	+4	57.85	+5	6.47	+9	3.27	+6
11	85.57	+21	18.32	-6	45.01	+4	58.10	+2	6.84	+13	3.51	+3
12	85.16	+6	18.62	-9	45.09	+4	58.36	-2	7.20	+14	3.75	-1
13	84.73	-12	18.91	-9	45.17	+3	58.62	-6	7.55	+14	3.99	-4
14	84.27	-31	19.21	-9	45.24	+1	58.88	-9	7.89	+10	4.24	-8
15	83.78	-47	19.50	-6	45.31	-1	59.15	-11	8.23	+4	4.49	-11
16	83.27	-55	19.79	-3	45.38	-3	59.41	-11	8.55	-3	4.74	-12
17	82.73	-55	20.08	+1	45.44	-5	59.68	-10	8.87	-10	4.99	-10
18	82.17	-45	20.37	+5	45.50	-6	59.95	-6	9.17	-16	5.25	-8
19	81.58	-27	20.66	+8	45.56	-6	60.23	-2	9.47	-19	5.51	-4
20	80.96	-4	20.94	+8	45.62	-4	60.51	+2	9.76	-17	5.78	+1
21	80.32	+18	21.22	+6	45.67	-2	60.80	+6	10.04	-12	6.05	+5
22	79.65	+35	21.50	+3	45.72	0	61.08	+7	10.31	-4	6.33	+8
23	78.95	+42	21.78	-1	45.77	+3	61.37	+7	10.57	+5	6.60	+8
24	78.23	+39	22.05	-5	45.82	+4	61.66	+5	10.82	+12	6.88	+6
25	77.48	+28	22.32	-7	45.86	+5	61.94	+2	11.06	+17	7.16	+3
26	76.71	+11	22.58	-8	45.90	+4	62.23	-2	11.29	+18	7.44	0
27	75.92	-4	22.84	-7	45.94	+3	62.53	-5	11.51	+14	7.73	-3
28	75.10	-19	23.10	-4	45.98	+1	62.82	-6	11.72	+7	8.01	-5
29	74.26	-25	23.36	0	46.01	-1	63.11	-5	11.92	0	8.30	-5
30	73.39	-22	23.62	+4	46.04	-3	63.41	-3	12.11	-7	8.60	-3
31	72.50	-13	23.87	+7	46.07	-3	63.71	0	12.29	-12	8.89	-1
Sept. 1	71.59	0	24.12	+9	46.09 46.11	-3 -2	64.01 64.31	+4 +7	12.46	-14	9.19	+2
2	70.65	+14	24.36	+9	46.13	-1	64.61	+9	12.62	-13	9.49	+6
3	69.68	+27	24.60	+8	46.14	+1	64.91	+9	12.77	-9	9.79	+8
4	68.70	+35	24.83	+5	46.16	+2	65.21	+8	12.91	-4	10.09	+9
5	67.69	+39	25.06	+2	46.17	+3	65.51	+7	13.04	+2	10.40	+9
6	66.67	+36	25.29	-2	46.18	+4	65.81	+4	13.16	+8	10.70	+7
7	65.62	+28	25.51	-5	46.18	+4	66.11	0	13.26	+12	11.00	+5
8	64.55	+15	25.73	-8	46.18	+3	66.42	-4	13.36	+14	11.31	+1
9	63.46	-3	25.94	-9	46.18	+2	66.72	-7	13.44	+15	11.62	-3
10	62.37	-22	26.15	-9	46.17	0	67.03	-10	13.51	+12	11.93	-6
11	61.24	-39	26.35	-7	46.16	-2	67.34	-11	13.58 13.63	+7 0	12.24 12.55	-9 -11
12	60.08	-51	26.55	-4	46.15	-4	67.64	-10	13.67	-8	12.86	-11
13	58.91	-56	26.75	0	46.14	-5	67.94	-8	13.70	-14	13.17	-9
14	57.72	-50	26.94	+4	46.12	-6	68.24	-4	13.72	-18	13.48	-5
15	56.52	-36	27.12	+7	46.10	-5	68.54	0	13.73	-19	13.79	-2
16	55.30	-15	27.30	+8	46.08	-3	68.84	+4	13.73	-15	14.10	+3
sec δ , tg δ	89° 12' 20"	72.123	-72.116		81° 45' 60"	6.983	-6.911		87° 53' 0"	27.075	-27.057	
	30	72.376	-72.369		70	6.985	-6.913		10	27.111	-27.092	

Tag	Octantis 4 G. 6 ^m				ζ Octantis 6 ^m —5 ^m				ι Octantis 6 ^m —5 ^m			
	AR.	♁ Gl.	Dekl.	♁ Gl.	AR.	♁ Gl.	Dekl.	♁ Gl.	AR.	♁ Gl.	Dekl.	♁ Gl.
1926	1 ^h 41 ^m	in 0.01	-85° 8'	in 0.01	9 ^h 7 ^m	in 0.01	-85° 21'	in 0.01	12 ^h 46 ^m	in 0.01	-84° 43'	in 0.01
Sept. 16	39.38	-6	20.79	-6	30.16	+6	63.92	-5	51.95	+6	31.45	+2
17	39.53	-6	21.04	-2	30.31	+3	63.66	-7	51.88	+6	31.16	-2
18	39.67	-4	21.30	+2	30.47	0	63.40	-7	51.81	+4	30.86	-5
19	39.81	-2	21.56	+6	30.63	-3	63.15	-5	51.74	+1	30.56	-7
20	39.95	+2	21.83	+8	30.79	-6	62.90	-1	51.68	-2	30.26	-7
21	40.08	+4	22.10	+7	30.96	-6	62.66	+3	51.62	-5	29.96	-5
22	40.20	+6	22.37	+5	31.13	-6	62.42	+6	51.57	-6	29.66	-2
23	40.33	+6	22.64	+2	31.30	-4	62.18	+7	51.52	-6	29.36	+1
24	40.45	+5	22.92	-1	31.48	-1	61.95	+7	51.47	-5	29.06	+4
25	40.56	+3	23.20	-4	31.66	+2	61.72	+5	51.43	-2	28.75	+5
26	40.67	0	23.48	-5	31.84	+3	61.50	+1	51.39	+1	28.45	+5
27	40.77	-3	23.76	-5	32.03	+4	61.27	-3	51.36	+4	28.15	+3
28	40.87	-6	24.05	-3	32.22	+4	61.05	-6	51.33	+6	27.84	0
29	40.96	-7	24.35	0	32.42	+3	60.84	-9	51.31	+7	27.53	-3
30	41.05	-7	24.64	+3	32.62	+1	60.64	-10	51.29	+7	27.22	-6
Okt. 1	41.14	-5	24.94	+5	32.83	-1	60.44	-9	51.28	+5	26.91	-8
2	41.22	-3	25.24	+7	33.03	-3	60.24	-7	51.27	+3	26.61	-8
3	41.30	-1	25.53	+8	33.24	-5	60.05	-4	51.27	0	26.30	-8
4	41.37	+2	25.83	+8	33.45	-5	59.87	-1	51.27	-2	25.99	-6
5	41.44	+4	26.14	+6	33.66	-6	59.69	+3	51.27	-5	25.68	-4
6	41.51	+6	26.44	+4	33.88	-5	59.51	+6	51.28	-6	25.38	0
7	41.57	+6	26.74	0	34.10	-3	59.34	+9	51.29	-7	25.07	+3
8	41.63	+6	27.05	-3	34.33	0	59.17	+10	51.31	-6	24.76	+7
9	41.68	+4	27.36	-7	34.56	+2	59.01	+9	51.33	-4	24.45	+10
10	41.73	+2	27.68	-10	34.79	+5	58.86	+7	51.36	-2	24.14	+11
11	41.77	-1	27.99	-11	35.02	+7	58.71	+3	51.39	+1	23.83	+10
12	41.81	-4	28.30	-10	35.25	+7	58.57	-1	51.42	+4	23.53	+8
13	41.84	-6	28.61	-7	35.49	+7	58.43	-4	51.46	+6	23.22	+4
14	41.86	-6	28.93	-3	35.73	+4	58.30	-7	51.50	+6	22.92	0
15	41.88	-5	29.24	+1	35.97	+1	58.17	-7	51.55	+5	22.62	-4
16	41.90	-3	29.56	+5	36.21	-2	58.05	-5	51.60	+2	22.33	-7
17	^{41.91} _{41.92}	⁰ ₊₃	^{29.87} _{30.19}	⁺⁷ ₊₈	36.45	-5	57.94	-2	51.66	-1	22.03	-7
18	41.92	+6	30.51	+6	36.70	-6	57.83	+2	51.72	-4	21.73	-6
19	41.92	+7	30.83	+3	36.95	-6	57.73	+5	51.79	-6	21.43	-3
20	41.91	+6	31.15	-1	37.20	-4	57.63	+8	51.86	-7	21.14	+1
21	41.90	+4	31.46	-4	37.46	-2	57.54	+8	51.94	-6	20.85	+4
22	41.88	+1	31.78	-6	37.72	+1	57.46	+6	52.02	-3	20.56	+6
23	41.86	-2	32.10	-6	37.97	+3	57.38	+3	52.10	0	20.27	+6
sec δ, tg δ	85° 8' 20"	11.801	-11.758		85° 21' 50"	12.372	-12.332		84° 43' 20"	10.871	-10.825	
	30	11.807	-11.765		60	12.379	-12.339		30	10.877	-10.831	

Tag	Octantis 20 G. 7 ^m				Octantis 26 G. 6 ^m -7 ^m				χ Octantis 6 ^m			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	14 ^h 49 ^m	in 0.01	-87° 51'	in 0.01	16 ^h 32 ^m	in 0.01	-86° 14'	in 0.01	18 ^h 11 ^m	in 0.01	-87° 40'	in 0.01
Sept. 16	59.66	+12	23.51	+ 6	61.28	+ 4	25.32	+ 8	52.41	0	2.48	+ 9
17	59.23	+14	23.32	+ 2	60.98	+ 7	25.25	+ 6	51.92	+ 7	2.54	+ 7
18	58.80	+12	23.12	- 3	60.67	+ 8	25.17	0	51.42	+12	2.60	+ 2
19	58.38	+ 7	22.91	- 6	60.37	+ 7	25.09	- 5	50.91	+13	2.65	- 2
20	57.97	0	22.70	- 8	60.07	+ 4	25.00	- 8	50.41	+10	2.69	- 6
21	57.57	- 7	22.48	- 8	59.77	0	24.90	- 9	49.91	+ 5	2.73	- 9
22	57.17	-12	22.26	- 6	59.48	- 4	24.80	- 8	49.40	- 1	2.76	- 9
23	56.78	-14	22.04	- 3	59.18	- 6	24.70	- 5	48.90	- 6	2.79	- 7
24	56.40	-12	21.82	+ 1	58.89	- 7	24.59	- 2	48.40	- 9	2.81	- 4
25	56.03	- 7	21.59	+ 4	58.61	- 6	24.47	+ 2	47.89	- 9	2.83	0
26	55.67	0	21.36	+ 5	58.32	- 2	24.35	+ 5	47.39	- 7	2.84	+ 4
27	55.32	+ 7	21.12	+ 5	58.04	+ 2	24.23	+ 7	46.88	- 2	2.84	+ 7
28	54.97	+14	20.87	+ 4	57.76	+ 6	24.10	+ 7	46.37	+ 4	2.84	+ 9
29	54.63	+18	20.62	+ 2	57.48	+ 9	23.96	+ 5	45.86	+ 9	2.83	+ 8
30	54.30	+19	20.37	- 1	57.20	+11	23.82	+ 3	45.35	+14	2.81	+ 6
Okt. 1	53.97	+17	20.12	- 4	56.92	+11	23.67	0	44.84	+16	2.79	+ 4
2	53.66	+12	19.86	- 6	56.65	+10	23.52	- 3	44.34	+16	2.77	0
3	53.36	+ 6	19.60	- 8	56.38	+ 7	23.36	- 6	43.83	+13	2.74	- 3
4	53.07	0	19.34	- 8	56.12	+ 3	23.20	- 7	43.33	+ 9	2.70	- 6
5	52.78	- 7	19.08	- 7	55.86	- 1	23.03	- 8	42.83	+ 3	2.66	- 8
6	52.51	-13	18.81	- 5	55.60	- 5	22.86	- 7	42.34	- 3	2.61	- 9
7	52.25	-17	18.54	- 1	55.35	- 9	22.68	- 5	41.84	-10	2.55	- 7
8	51.99	-18	18.26	+ 3	55.10	-11	22.50	- 1	41.34	-15	2.49	- 5
9	51.74	-16	17.98	+ 6	54.85	-12	22.31	+ 2	40.84	-18	2.42	- 2
10	51.51	-11	17.70	+ 9	54.60	-10	22.12	+ 6	40.34	-19	2.34	+ 2
11	51.28	- 4	17.42	+10	54.36	- 7	21.92	+ 9	39.85	-16	2.26	+ 6
12	51.07	+ 4	17.13	+10	54.13	- 3	21.71	+10	39.37	-10	2.18	+ 9
13	50.86	+10	16.85	+ 7	53.90	+ 2	21.51	+ 9	38.88	- 3	2.09	+ 9
14	50.67	+13	16.56	+ 3	53.67	+ 6	21.30	+ 6	38.40	+ 4	1.99	+ 8
15	50.48	+13	16.27	- 1	53.45	+ 8	21.08	+ 2	37.93	+10	1.89	+ 4
16	50.31	+ 9	15.98	- 5	53.24	+ 7	20.86	- 3	37.46	+12	1.78	0
17	50.15	+ 2	15.68	- 8	53.03	+ 5	20.64	- 7	37.00	+11	1.66	- 5
18	50.00	- 5	15.38	- 8	52.82	+ 1	20.41	- 9	36.53	+ 7	1.54	- 8
19	49.86	-11	15.08	- 7	52.61	- 3	20.17	- 9	36.07	+ 1	1.41	- 9
20	49.73	-15	14.78	- 4	52.41	- 6	19.93	- 7	35.61	- 5	1.28	- 8
21	49.61	-15	14.48	0	52.22	- 8	19.69	- 3	35.16	- 9	1.14	- 5
22	49.50	-11	14.18	+ 3	52.04	- 7	19.44	+ 1	34.71	-11	0.99	- 1
23	49.41	- 4	13.88	+ 5	51.86	- 4	19.20	+ 4	34.27	-10	0.84	+ 3
sec δ, tg δ	87° 51' 10"	26.690	-26.671		86° 14' 20"	15.245	-15.212		87° 40' 0"	24.562	-24.542	
	20	26.724	-26.706		30	15.256	-15.223		10	24.591	-24.571	

Tag	σ Octantis 6 ^m				β Octantis 4 ^m .I				τ Octantis 6 ^m			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	19 ^h 42 ^m	in 0.01	-89° 12'	in 0.01	22 ^h 38 ^m	in 0.01	-81° 46'	in 0.01	23 ^h 18 ^m	in 0.01	-87° 53'	in 0.01
Sept. 16	55.30	-15	27.30	+ 8	46.08	- 3	8.84	+ 4	13.73	-15	14.10	+ 3
17	54.07	+ 7	27.47	+ 7	46.06	- 1	9.14	+ 7	13.72	- 8	14.41	+ 6
18	52.81	+26	27.64	+ 4	46.03	+ 2	9.44	+ 7	13.69	+ 1	14.73	+ 7
19	51.54	+37	27.81	0	46.00	+ 4	9.74	+ 5	13.66	+ 9	15.04	+ 6
20	50.26	+38	27.97	- 4	45.97	+ 5	10.04	+ 2	13.61	+15	15.35	+ 4
21	48.96	+30	28.13	- 7	45.94	+ 5	10.34	- 1	13.55	+17	15.66	0
22	47.65	+15	28.28	- 8	45.90	+ 3	10.63	- 4	13.48	+15	15.97	- 3
23	46.32	- 2	28.43	- 8	45.86	+ 2	10.93	- 6	13.40	+10	16.28	- 5
24	44.97	-16	28.57	- 5	45.82	0	11.22	- 6	13.31	+ 3	16.58	- 6
25	43.62	-25	28.70	- 2	45.77	- 2	11.51	- 4	13.21	- 5	16.89	- 5
26	42.25	-24	28.83	+ 3	45.72	- 3	11.79	- 1	13.10	-10	17.20	- 2
27	40.87	-17	28.95	+ 6	45.67	- 3	12.08	+ 2	12.98	-14	17.50	+ 1
28	39.47	- 5	29.07	+ 9	45.62	- 3	12.37	+ 6	12.84	-14	17.81	+ 5
29	38.07	+10	29.18	+10	45.56	- 1	12.65	+ 8	12.70	-11	18.12	+ 8
30	36.65	+24	29.29	+ 9	45.50	0	12.93	+10	12.54	- 6	18.42	+ 9
Okt. 1	35.23	+34	29.39	+ 7	45.44	+ 2	13.21	+ 9	12.38	0	18.72	+ 9
2	33.80	+40	29.48	+ 3	45.38	+ 3	13.49	+ 8	12.20	+ 6	19.01	+ 8
3	32.35	+40	29.57	0	45.31	+ 4	13.76	+ 5	12.02	+11	19.31	+ 6
4	30.90	+34	29.65	- 4	45.24	+ 4	14.03	+ 2	11.82	+14	19.60	+ 3
5	29.44	+22	29.73	- 7	45.17	+ 4	14.29	- 2	11.62	+15	19.89	- 1
6	27.98	+ 6	29.80	- 9	45.10	+ 3	14.55	- 6	11.40	+14	20.18	- 4
7	26.51	-12	29.87	- 9	45.02	+ 1	14.81	- 8	11.18	+ 9	20.46	- 8
8	25.03	-30	29.93	- 8	44.94	- 1	15.07	-10	10.94	+ 3	20.75	-10
9	23.54	-45	29.98	- 5	44.86	- 3	15.33	-10	10.69	- 4	21.03	-11
10	22.05	-53	30.02	- 2	44.77	- 5	15.58	- 8	10.43	-12	21.31	-10
11	20.56	-51	30.06	+ 2	44.69	- 6	15.83	- 5	10.16	-17	21.58	- 7
12	19.07	-41	30.10	+ 6	44.60	- 5	16.07	- 1	9.88	-19	21.85	- 3
13	17.57	-23	30.13	+ 8	44.51	- 4	16.31	+ 3	9.59	-16	22.12	+ 2
14	16.07	- 1	30.15	+ 8	44.42	- 2	16.54	+ 6	9.29	-11	22.39	+ 5
15	14.57	+19	30.17	+ 6	44.32	0	16.77	+ 7	8.98	- 2	22.65	+ 7
16	13.07	+33	30.18	+ 2	44.23	+ 3	17.00	+ 6	8.67	+ 6	22.91	+ 6
17	11.56	+37	30.18	- 2	44.13	+ 4	17.22	+ 3	8.35	+13	23.16	+ 4
18	10.05	+32	30.17	- 6	44.03	+ 5	17.44	0	8.01	+17	23.41	+ 1
19	8.54	+19	30.16	- 9	43.93	+ 4	17.66	- 4	7.66	+17	23.66	- 2
20	7.04	+ 1	30.14	- 9	43.83	+ 2	17.87	- 6	7.31	+12	23.91	- 5
21	5.54	-15	30.12	- 7	43.72	0	18.08	- 7	6.95	+ 5	24.15	- 7
22	4.05	-26	30.09	- 3	43.61	- 2	18.28	- 6	6.58	- 3	24.38	- 6
23	2.55	-28	30.06	+ 1	43.50	- 3	18.48	- 3	6.21	- 9	24.62	- 4
sec δ, tg δ	89° 12' 20"	72.123	-72.116		81° 46' 10"	6.985	-6.913		87° 53' 10"	27.111	-27.092	
	30	72.376	-72.369		20	6.988	-6.916		20	27.146	-27.128	

Tag	Octantis 4 G. 6 ^m				ζ Octantis 6 ^m - 5 ^m				ι Octantis 6 ^m - 5 ^m			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	1 ^h 41 ^m	in 0.01	-85° 8'	in 0.01	9 ^h 7 ^m	in 0.01	-85° 21'	in 0.01	12 ^h 46 ^m	in 0.01	-84° 43'	in 0.01
Okt. 23	41.86	-2	32.10	-6	37.97	+3	57.38	+3	52.10	0	20.27	+6
24	41.83	-5	32.41	-4	38.23	+5	57.31	-1	52.19	+3	19.99	+4
25	41.79	-6	32.72	-2	38.49	+5	57.25	-5	52.28	+6	19.71	+1
26	41.75	-7	33.03	+1	38.75	+4	57.19	-8	52.38	+7	19.43	-2
27	41.71	-6	33.34	+5	39.01	+2	57.14	-10	52.48	+7	19.15	-5
28	41.66	-4	33.65	+7	39.27	0	57.09	-10	52.59	+6	18.87	-7
29	41.61	-2	33.96	+8	39.54	-2	57.05	-8	52.70	+4	18.60	-9
30	41.55	+1	34.27	+8	39.80	-4	57.02	-6	52.82	+1	18.33	-9
31	41.48	+3	34.58	+7	40.07	-5	57.00	-2	52.94	-1	18.07	-7
Nov. 1	41.42	+5	34.88	+5	40.33	-6	56.98	+2	53.07	-4	17.81	-5
2	41.35	+6	35.18	+2	40.60	-5	56.97	+5	53.20	-6	17.55	-2
3	41.27	+6	35.48	-2	40.86	-4	56.96	+8	53.33	-7	17.30	+2
4	41.19	+5	35.78	-5	41.13	-2	56.96	+9	53.46	-7	17.05	+5
5	41.11	+3	36.08	-8	41.39	+1	56.97	+9	53.60	-5	16.81	+8
6	41.02	0	36.38	-10	41.66	+4	56.98	+8	53.74	-3	16.57	+10
7	40.93	-3	36.67	-10	41.93	+6	57.00	+4	53.89	0	16.33	+10
8	40.83	-5	36.96	-8	42.20	+7	57.03	0	54.04	+3	16.09	+8
9	40.73	-7	37.25	-5	42.47	+7	57.06	-3	54.19	+6	15.86	+5
10	40.62	-6	37.54	0	42.74	+5	57.10	-7	54.35	+7	15.63	+1
11	40.51	-4	37.82	+4	43.00	+2	57.14	-8	54.51	+6	15.41	-3
12	40.39	-1	38.10	+7	43.27	-1	57.19	-7	54.68	+4	15.20	-6
13	40.27	+2	38.37	+8	43.54	-4	57.25	-4	54.85	0	14.99	-7
14	40.15	+5	38.64	+7	43.80	-6	57.32	0	55.02	-3	14.78	-6
15	40.02	+7	38.91	+4	44.06	-6	57.39	+4	55.19	-6	14.58	-4
16	39.88	+7	39.18	+1	44.32	-5	57.47	+7	55.37	-7	14.38	0
17	39.74	+5	39.44	-3	44.59	-3	57.56	+8	55.55	-7	14.18	+3
18	39.60	+2	39.70	-6	44.85	0	57.65	+8	55.74	-5	13.99	+6
19	39.45	-1	39.96	-6	45.11	+3	57.75	+5	55.93	-2	13.81	+6
20	39.30	-4	40.21	-6	45.37	+4	57.86	+1	56.12	+2	13.63	+5
21	39.15	-6	40.46	-3	45.62	+5	57.97	-3	56.32	+5	13.45	+3
22	38.99	-7	40.70	0	45.88	+5	58.08	-7	56.51	+6	13.28	0
23	38.83	-6	40.94	+3	46.13	+3	58.20	-9	56.71	+7	13.12	-3
24	38.67	-5	41.18	+6	46.38	+1	58.33	-10	56.91	+6	12.96	-6
25	38.50	-3	41.41	+8	46.63	-1	58.47	-9	57.12	+5	12.81	-8
26	38.32	0	41.64	+8	46.88	-3	58.62	-7	57.33	+2	12.67	-9
27	38.14	+3	41.86	+8	47.13	-5	58.77	-3	57.54	0	12.53	-8
28	37.96	+5	42.08	+6	47.38	-6	58.93	0	57.76	-3	12.39	-6
29	37.78	+6	42.29	+3	47.62	-6	59.09	+4	57.98	-5	12.26	-3
sec δ, tg δ	85° 8' 30"	11.807	-11.765		85° 21' 50"	12.372	-12.332		84° 43' 10"	10.866	-10.820	
	40	11.814	-11.772		60	12.379	-12.339		20	10.871	-10.825	

Tag	Octantis 20 G. 7 ^m				Octantis 26 G. 6 ^m - 7 ^m				χ Octantis 6 ^m			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	14 ^h 49 ^m	in 0.01	-87° 51'	in 0.01	16 ^h 32 ^m	in 0.01	-86° 14'	in 0.01	18 ^h 11 ^m	in 0.01	-87° 39'	in 0.01
Okt. 23	49.41	- 4	13.88	+ 5	51.86	- 4	19.20	+ 4	34.27	-10	60.84	+ 3
24	49.32	+ 4	13.57	+ 6	51.68	0	18.95	+ 7	33.84	- 5	60.69	+ 6
25	49.25	+11	13.26	+ 5	51.51	+ 4	18.70	+ 7	33.41	+ 1	60.53	+ 8
26	49.19	+16	12.96	+ 3	51.35	+ 8	18.44	+ 6	32.99	+ 7	60.37	+ 9
27	49.14	+19	12.65	0	51.19	+10	18.18	+ 4	32.57	+12	60.20	+ 7
28	49.10	+18	12.33	- 3	51.04	+11	17.91	+ 1	32.15	+15	60.02	+ 5
29	49.07	+15	12.02	- 6	50.89	+11	17.64	- 2	31.74	+16	59.84	+ 2
30	49.05	+ 9	11.71	- 7	50.75	+ 8	17.37	- 5	31.34	+15	59.65	- 2
31	49.05	+ 2	11.39	- 8	50.61	+ 5	17.10	- 7	30.95	+11	59.46	- 5
Nov. 1	49.05	- 5	11.08	- 7	50.48	+ 1	16.82	- 8	30.56	+ 6	59.26	- 7
2	49.07	-11	10.77	- 5	50.35	- 3	16.55	- 8	30.18	0	59.06	- 8
3	49.10	-16	10.46	- 3	50.23	- 7	16.27	- 6	29.81	- 7	58.86	- 8
4	49.14	-18	10.15	+ 1	50.12	-10	15.99	- 3	29.44	-13	58.65	- 6
5	49.19	-17	9.85	+ 5	50.01	-11	15.71	+ 1	29.08	-17	58.44	- 3
6	49.25	-13	9.54	+ 8	49.91	-11	15.42	+ 5	28.73	-18	58.22	+ 1
7	49.33	- 6	9.23	+10	49.81	- 8	15.13	+ 8	28.38	-16	57.99	+ 5
8	49.42	+ 2	8.92	+10	49.72	- 4	14.83	+10	28.04	-12	57.76	+ 8
9	49.51	+ 9	8.61	+ 8	49.64	+ 1	14.54	+10	27.71	- 5	57.53	+ 9
10	49.62	+14	8.31	+ 5	49.57	+ 5	14.24	+ 7	27.39	+ 3	57.29	+ 9
11	49.74	+15	8.00	0	49.50	+ 8	13.94	+ 4	27.08	+ 9	57.05	+ 6
12	49.87	+12	7.70	- 4	49.44	+ 8	13.65	- 1	26.78	+13	56.80	+ 2
13	50.02	+ 6	7.40	- 7	49.38	+ 6	13.35	- 5	26.49	+13	56.55	- 3
14	50.17	- 2	7.10	- 8	49.33	+ 3	13.04	- 8	26.20	+ 9	56.30	- 7
15	50.34	- 9	6.80	- 7	49.29	- 2	12.74	- 9	25.92	+ 3	56.05	- 9
16	50.52	-14	6.51	- 5	49.26	- 6	12.44	- 8	25.65	- 3	55.79	- 9
17	50.71	-16	6.21	- 1	49.23	- 9	12.13	- 5	25.39	- 9	55.52	- 7
18	50.91	-13	5.92	+ 3	49.21	- 9	11.82	- 1	25.13	-12	55.25	- 3
19	51.12	- 8	5.63	+ 5	49.19	- 7	11.52	+ 3	24.89	-11	54.98	+ 1
20	51.35	0	5.35	+ 7	49.18	- 3	11.21	+ 6	24.66	- 8	54.71	+ 5
21	51.58	+ 8	5.06	+ 6	49.18	+ 2	10.90	+ 8	24.44	- 2	54.43	+ 8
22	51.83	+14	4.78	+ 4	49.19	+ 6	10.59	+ 7	24.22	+ 4	54.15	+ 9
23	52.08	+17	4.50	+ 1	49.20	+ 9	10.29	+ 5	24.02	+10	53.87	+ 8
24	52.35	+18	4.22	- 2	49.22	+11	9.98	+ 2	23.83	+14	53.59	+ 6
25	52.62	+16	3.95	- 5	49.24	+11	9.68	- 1	23.65	+16	53.30	+ 3
26	52.91	+11	3.68	- 7	49.27	+ 9	9.37	- 4	23.47	+15	53.01	- 1
27	53.21	+ 4	3.41	- 8	49.31	+ 6	9.06	- 6	23.30	+12	52.71	- 4
28	53.52	- 2	3.14	- 8	49.35	+ 2	8.75	- 8	23.15	+ 8	52.41	- 7
29	53.83	- 9	2.87	- 6	49.40	- 2	8.44	- 8	23.00	+ 2	52.11	- 8

sec δ, tg δ	87° 51' 0"	26.656	-26.637	86° 14' 10"	15.233	-15.201	87° 39' 50"	24.533	-24.513
	10	26.690	-26.671	20	15.245	-15.212	60	24.562	-24.542

Tag	σ Octantis 6 ^m				β Octantis 4 ^m .I				τ Octantis 6 ^m			
	AR.	ζ Gl.	Dekl.	ζ Gl.	AR.	ζ Gl.	Dekl.	ζ Gl.	AR.	ζ Gl.	Dekl.	ζ Gl.
1926	19 ^h 41 ^m	in o.OI	-89° 12'	in o.OI	22 ^h 38 ^m	in o.OI	-81° 46'	in o.OI	23 ^h 17 ^m	in o.OI	-87° 53'	in o.OI
Okt. 23	62.55	-28	30.06	+ 1	43.50	-3	18.48	-3	66.21	-9	24.62	-4
24	61.06	-24	30.02	+ 5	43.39	-4	18.67	+ 1	65.83	-13	24.85	- 1
25	59.58	-12	29.97	+ 8	43.28	-3	18.86	+ 4	65.43	-15	25.07	+ 3
26	58.10	+ 3	29.92	+10	43.17	-2	19.04	+ 8	65.03	-13	25.29	+ 7
27	56.63	+19	29.86	+ 9	43.05	0	19.22	+ 9	64.63	- 8	25.50	+ 9
28	55.16	+31	29.79	+ 8	42.93	+ 1	19.40	+10	64.21	- 2	25.71	+10
29	53.69	+39	29.72	+ 5	42.81	+ 3	19.57	+ 9	63.78	+ 4	25.92	+ 9
30	52.24	+42	29.64	+ 1	42.69	+ 4	19.73	+ 7	63.34	+ 9	26.12	+ 7
31	50.79	+38	29.55	- 2	42.57	+ 4	19.89	+ 3	62.90	+13	26.32	+ 4
Nov. 1	49.36	+28	29.46	- 6	42.45	+ 4	20.04	0	62.45	+15	26.51	+ 1
2	47.93	+13	29.37	- 8	42.33	+ 3	20.19	- 4	62.00	+15	26.69	- 3
3	46.51	- 4	29.27	- 9	42.20	+ 2	20.33	- 7	61.54	+11	26.87	- 6
4	45.11	-22	29.16	- 9	42.07	0	20.47	- 9	61.08	+ 6	27.05	- 9
5	43.71	-38	29.04	- 6	41.95	- 2	20.60	-10	60.61	- 1	27.22	-10
6	42.33	-49	28.92	- 3	41.82	- 4	20.72	- 9	60.13	- 9	27.38	-10
7	40.95	-51	28.79	+ 1	41.69	- 5	20.84	- 6	59.64	-15	27.54	- 7
8	39.59	-44	28.65	+ 5	41.56	- 6	20.95	- 2	59.14	-18	27.69	- 3
9	38.24	-29	28.51	+ 8	41.42	- 5	21.06	+ 2	58.64	-18	27.84	0
10	36.91	- 8	28.36	+ 8	41.29	- 3	21.16	+ 5	58.14	-13	27.98	+ 4
11	35.60	+13	28.21	+ 7	41.16	0	21.25	+ 7	57.63	- 6	28.12	+ 7
12	34.30	+30	28.05	+ 4	41.03	+ 2	21.34	+ 7	57.12	+ 3	28.25	+ 7
13	33.01	+38	27.89	0	40.89	+ 4	21.42	+ 5	56.60	+11	28.37	+ 6
14	31.74	+36	27.73	- 5	40.76	+ 5	21.50	+ 1	56.08	+16	28.49	+ 3
15	30.49	+24	27.56	- 8	40.62	+ 4	21.57	- 3	55.56	+17	28.60	- 1
16	29.26	+ 7	27.39	- 8	40.49	+ 3	21.64	- 6	55.03	+14	28.71	- 5
17	28.04	-10	27.21	- 8	40.35	+ 1	21.70	- 7	54.49	+ 8	28.81	- 7
18	26.84	-25	27.02	- 5	40.22	- 1	21.75	- 7	53.95	0	28.91	- 7
19	25.65	-31	26.82	- 1	40.08	- 3	21.80	- 5	53.40	- 7	29.00	- 6
20	24.49	-30	26.62	+ 3	39.95	- 4	21.84	- 1	52.85	-12	29.08	- 2
21	23.35	-20	26.42	+ 7	39.81	- 4	21.87	+ 2	52.30	-15	29.16	+ 1
22	22.23	- 5	26.21	+ 9	39.67	- 3	21.90	+ 6	51.75	-14	29.23	+ 5
23	21.12	+12	25.99	+ 9	39.53	- 1	21.92	+ 8	51.20	-10	29.29	+ 8
24	20.04	+26	25.77	+ 8	39.40	0	21.94	+10	50.65	- 5	29.35	+ 9
25	18.99	+37	25.55	+ 6	39.26	+ 2	21.95	+ 9	50.09	+ 1	29.40	+ 9
26	17.95	+41	25.32	+ 2	39.12	+ 3	21.96	+ 7	49.53	+ 7	29.44	+ 8
27	16.93	+39	25.09	- 1	38.98	+ 4	21.96	+ 4	48.96	+12	29.48	+ 5
28	15.94	+32	24.85	- 4	38.84	+ 4	21.95	+ 1	48.39	+15	29.51	+ 2
29	14.97	+19	24.61	- 7	38.71	+ 4	21.93	- 3	47.83	+15	29.53	- 2
sec δ , tg δ	89° 12' 20"	72.123	-72.116		81° 46' 20"	6.988	-6.916		87° 53' 20"	27.146	-27.128	
	30	72.376	-72.369		30	6.990	-6.918		30	27.182	-27.164	

Tag	Octantis 4 G. 6 ^m				ζ Octantis 6 ^m - 5 ^m				ι Octantis 6 ^m - 5 ^m			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	1 ^h 41 ^m	in 0.01	-85° 8'	in 0.01	9 ^h 7 ^m	in 0.01	-85° 21'	in 0.01	12 ^h 46 ^m	in 0.01	-84° 43'	in 0.01
Nov. 29	37.78	+ 6	42.29	+ 3	47.62	- 6	59.09	+ 4	57.98	- 5	12.26	- 3
30	37.59	+ 6	42.50	0	47.86	- 4	59.26	+ 7	58.20	- 6	12.14	0
Dez. 1	37.40	+ 6	42.70	- 4	48.09	- 2	59.43	+ 9	58.42	- 7	12.03	+ 4
2	37.21	+ 4	42.90	- 7	48.33	0	59.61	+ 9	58.65	- 6	11.92	+ 7
3	37.01	+ 1	43.09	- 10	48.56	+ 3	59.79	+ 9	58.87	- 4	11.81	+ 9
4	36.81	- 2	43.28	- 10	48.79	+ 5	59.98	+ 6	59.10	- 1	11.71	+ 10
5	36.61	- 5	43.46	- 9	49.02	+ 7	60.17	+ 2	59.33	+ 2	11.62	+ 9
6	36.40	- 6	43.64	- 6	49.24	+ 7	60.37	- 2	59.56	+ 5	11.53	+ 6
7	36.19	- 7	43.81	- 2	49.46	+ 6	60.58	- 6	59.80	+ 6	11.45	+ 2
8	35.98	- 5	43.98	+ 3	49.68	+ 3	60.79	- 8	60.03	+ 6	11.37	- 2
9	35.76	- 3	44.14	+ 6	49.90	0	61.01	- 8	60.27	+ 5	11.30	- 6
10	35.54	+ 1	44.30	+ 8	50.11	- 3	61.23	- 6	60.51	+ 2	11.24	- 8
11	35.32	+ 4	44.45	+ 8	50.32	- 5	61.46	- 2	60.75	- 1	11.18	- 8
12	35.10	+ 6	44.59	+ 6	50.53	- 6	61.69	+ 2	60.99	- 4	11.13	- 6
13	34.88	+ 7	44.73	+ 2	50.73	- 6	61.93	+ 6	61.24	- 6	11.09	- 2
14	34.66	+ 6	44.86	- 1	50.93	- 4	62.17	+ 8	61.48	- 7	11.05	+ 1
15	34.43	+ 4	44.99	- 5	51.13	- 1	62.42	+ 8	61.72	- 5	11.02	+ 5
16	34.19	0	45.11	- 7	51.32	+ 2	62.67	+ 6	61.97	- 3	11.00	+ 6
17	33.96	- 3	45.23	- 6	51.51	+ 4	62.93	+ 3	62.22	0	10.98	+ 6
18	33.72	- 5	45.34	- 5	51.70	+ 5	63.20	- 1	62.47	+ 4	10.97	+ 5
19	33.48	- 7	45.44	- 2	51.88	+ 5	63.47	- 5	62.72	+ 6	10.97	+ 2
20	33.24	- 7	45.54	+ 2	52.06	+ 4	63.75	- 8	62.97	+ 7	10.97	- 2
21	33.00	- 5	45.63	+ 6	52.23	+ 2	64.03	- 10	63.22	+ 7	10.98	- 5
22	32.75	- 3	45.72	+ 7	52.40	0	64.31	- 9	63.47	+ 5	11.00	- 7
23	32.51	- 1	45.80	+ 8	52.56	- 3	64.59	- 8	63.72	+ 3	11.02	- 8
24	32.27	+ 2	45.87	+ 8	52.72	- 4	64.88	- 5	63.98	+ 1	11.04	- 8
25	32.02	+ 4	45.94	+ 7	52.88	- 5	65.17	- 1	64.23	- 2	11.07	- 7
26	31.77	+ 6	46.00	+ 4	53.03	- 6	65.47	+ 3	64.48	- 5	11.11	- 4
27	31.51	+ 6	46.06	+ 1	53.18	- 5	65.78	+ 6	64.73	- 6	11.16	- 1
28	31.26	+ 6	46.11	- 3	53.32	- 3	66.09	+ 8	64.99	- 7	11.21	+ 3
29	31.01	+ 5	46.15	- 6	53.46	- 1	66.40	+ 10	65.24	- 6	11.27	+ 6
30	30.75	+ 2	46.19	- 9	53.60	+ 2	66.71	+ 9	65.50	- 5	11.34	+ 9
31	30.50	- 1	46.22	- 11	53.73	+ 5	67.02	+ 7	65.75	- 2	11.41	+ 10
32	30.25	- 4	46.24	- 10	53.86	+ 7	67.34	+ 4	66.00	+ 1	11.48	+ 10
sec δ, tg δ	85° 8' 40"	11.814	-11.772		85° 21' 60"	12.379	-12.339		84° 43' 10"	10.866	-10.820	
	50	11.821	-11.779		70	12.387	-12.346		20	10.871	-10.825	

Tag	Octantis 20 G. 7 ^m				Octantis 26 G. 6 ^m - 7 ^m				χ Octantis 6 ^m			
	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.	AR.	α Gl.	Dekl.	α Gl.
1926	14 ^h 49 ^m	in 0.01	-87° 50'	in 0.01	16 ^h 32 ^m	in 0.01	-86° 13'	in 0.01	18 ^h 11 ^m	in 0.01	-87° 39'	in 0.01
Nov. 29	53.83	-9	62.87	-6	49.40	-2	68.44	-8	23.00	+2	52.11	-8
30	54.16	-14	62.61	-4	49.46	-6	68.14	-7	22.87	-5	51.81	-8
Dez. 1	54.50	-17	62.36	0	49.53	-9	67.83	-4	22.74	-11	51.51	-7
2	54.84	-18	62.10	+3	49.60	-11	67.53	-1	22.63	-16	51.21	-4
3	55.20	-15	61.85	+7	49.68	-11	67.22	+3	22.52	-18	50.90	-1
4	55.57	-9	61.61	+9	49.76	-9	66.92	+7	22.43	-18	50.59	+3
5	55.94	-1	61.37	+10	49.85	-5	66.62	+9	22.35	-14	50.29	+7
6	56.33	+6	61.14	+9	49.95	-1	66.32	+10	22.28	-7	49.98	+9
7	56.73	+12	60.91	+6	50.06	+4	66.02	+8	22.22	0	49.66	+9
8	57.14	+15	60.68	+2	50.17	+7	65.72	+5	22.17	+8	49.35	+7
9	57.55	+14	60.46	-2	50.29	+9	65.42	+1	22.13	+13	49.03	+4
10	57.97	+10	60.24	-6	50.42	+8	65.12	-4	22.10	+14	48.71	-1
11	58.40	+2	60.02	-8	50.55	+5	64.83	-8	22.08	+12	48.39	-5
12	58.84	-5	59.81	-8	50.68	+1	64.54	-9	22.07	+7	48.08	-8
13	59.29	-12	59.60	-6	50.82	-4	64.25	-9	22.07	0	47.76	-9
14	59.74	-15	59.40	-3	50.97	-7	63.97	-6	22.08	-6	47.44	-8
15	60.21	-15	59.20	+1	51.13	-9	63.69	-3	22.11	-11	47.12	-5
16	60.68	-11	59.01	+4	51.29	-8	63.41	+2	22.14	-12	46.80	-1
17	61.17	-4	58.82	+6	51.46	-5	63.13	+5	22.18	-10	46.48	+3
18	61.66	+4	58.64	+7	51.64	-1	62.85	+7	22.24	-5	46.16	+7
19	62.16	+11	58.46	+5	51.82	+4	62.58	+7	22.30	+1	45.84	+8
20	62.67	+16	58.29	+3	52.01	+8	62.31	+6	22.38	+7	45.52	+8
21	63.18	+18	58.12	0	52.20	+10	62.04	+4	22.47	+12	45.20	+7
22	63.69	+17	57.95	-3	52.40	+11	61.77	0	22.56	+15	44.88	+4
23	64.21	+13	57.79	-6	52.60	+10	61.51	-3	22.67	+16	44.56	+1
24	64.74	+7	57.64	-8	52.81	+7	61.25	-6	22.79	+14	44.24	-3
25	65.28	0	57.49	-8	53.02	+4	61.00	-7	22.92	+10	43.92	-6
26	65.82	-7	57.35	-7	53.24	-1	60.75	-8	23.06	+4	43.60	-8
27	66.38	-13	57.21	-5	53.47	-5	60.50	-7	23.21	-2	43.28	-8
28	66.94	-17	57.08	-2	53.70	-8	60.25	-5	23.37	-9	42.96	-8
29	67.50	-18	56.95	+2	53.94	-11	60.00	-2	23.55	-15	42.64	-6
30	68.07	-17	56.83	+6	54.18	-12	59.76	+2	23.73	-18	42.33	-2
31	68.65	-12	56.72	+9	54.43	-11	59.53	+6	23.92	-19	42.01	+2
32	69.23	-5	56.61	+10	54.68	-7	59.29	+9	24.12	-16	41.70	+5
sec δ, tg δ	87° 50' 50"	26.621	-26.602		86° 13' 60"	15.222	-15.189		87° 39' 40"	24.504	-24.483	
	60	26.656	-26.637		70	15.233	-15.201		50	24.533	-24.513	

Tag	α Octantis 6 ^m				β Octantis 4 ^m .I				γ Octantis 6 ^m			
	AR.	♄ Gl.	Dekl.	♄ Gl.	AR.	♄ Gl.	Dekl.	♄ Gl.	AR.	♄ Gl.	Dekl.	♄ Gl.
1926	19 ^h 40 ^m	in 0.01	-89° 12'	in 0.01	22 ^h 38 ^m	in 0.01	-81° 46'	in 0.01	23 ^h 17 ^m	in 0.01	-87° 53'	in 0.01
Nov. 29	74.97	+19	24.61	-7	38.71	+4	21.93	-3	47.83	+15	29.53	-2
30	74.03	+2	24.36	-9	38.57	+2	21.91	-6	47.26	+13	29.55	-5
Dez. 1	73.11	-16	24.10	-9	38.43	0	21.88	-9	46.69	+8	29.56	-8
2	72.22	-33	23.85	-7	38.29	-1	21.84	-10	46.12	+1	29.57	-10
3	71.34	-45	23.59	-4	38.16	-3	21.80	-10	45.56	-6	29.57	-10
4	70.49	-51	23.32	0	38.02	-5	21.76	-7	44.99	-13	29.56	-8
5	69.67	-47	23.05	+4	37.89	-5	21.71	-4	44.43	-17	29.54	-5
6	68.87	-34	22.78	+7	37.75	-5	21.65	+1	43.86	-18	29.52	-1
7	68.10	-15	22.50	+9	37.62	-3	21.58	+4	43.28	-15	29.49	+3
8	67.36	+7	22.22	+8	37.48	-1	21.51	+7	42.70	-9	29.46	+6
9	66.64	+26	21.93	+6	37.35	+1	21.43	+8	42.13	-1	29.42	+8
10	65.95	+39	21.64	+2	37.22	+3	21.34	+7	41.56	+8	29.37	+7
11	65.29	+41	21.35	-3	37.09	+5	21.25	+4	41.00	+14	29.32	+5
12	64.65	+32	21.05	-6	36.96	+5	21.16	0	40.43	+17	29.26	+1
13	64.04	+16	20.76	-9	36.83	+4	21.06	-4	39.87	+16	29.20	-3
14	63.46	-3	20.46	-9	36.70	+2	20.95	-7	39.31	+11	29.13	-6
15	62.91	-20	20.16	-7	36.58	0	20.83	-8	38.75	+4	29.05	-7
16	62.38	-30	19.85	-3	36.45	-2	20.71	-6	38.20	-4	28.96	-7
17	61.88	-32	19.54	+1	36.33	-4	20.58	-3	37.64	-11	28.87	-4
18	61.41	-26	19.23	+5	36.20	-4	20.44	+1	37.08	-14	28.77	-1
19	60.98	-13	18.92	+8	36.08	-3	20.30	+4	36.52	-15	28.66	+3
20	60.57	+4	18.61	+9	35.96	-2	20.15	+7	35.97	-12	28.55	+6
21	60.19	+20	18.29	+9	35.84	0	20.00	+9	35.43	-7	28.43	+9
22	59.84	+32	17.97	+7	35.72	+1	19.84	+9	34.88	-1	28.30	+9
23	59.52	+40	17.65	+4	35.60	+3	19.68	+8	34.34	+5	28.17	+9
24	59.23	+41	17.32	0	35.48	+4	19.51	+6	33.81	+10	28.04	+6
25	58.97	+35	16.99	-3	35.37	+4	19.34	+2	33.28	+14	27.90	+3
26	58.74	+24	16.66	-6	35.25	+4	19.16	-2	32.76	+15	27.75	0
27	58.54	+8	16.33	-8	35.14	+3	18.97	-5	32.23	+14	27.59	-4
28	58.37	-10	16.00	-9	35.03	+1	18.78	-8	31.71	+10	27.43	-7
29	58.22	-28	15.66	-8	34.92	-1	18.58	-10	31.19	+4	27.26	-10
30	58.11	-44	15.33	-6	34.81	-3	18.38	-10	30.68	-3	27.09	-11
31	58.03	-51	14.99	-2	34.70	-4	18.17	-9	30.18	-10	26.91	-10
32	57.98	-51	14.65	+2	34.60	-5	17.96	-5	29.68	-16	26.73	-7
sec δ, tg δ	89° 12' 10"	71.872	-71.865		81° 46' 20"	6.988	-6.916		87° 53' 20"	27.146	-27.128	
	20	72.123	-72.116		30	6.990	-6.918		30	27.182	-27.164	

zur Reduktion auf den scheinbaren Ort

$$A = t' (0.34215 + 0.00031 T) \sin \delta + 0.00415 \sin 2 \delta - 0.02526 \sin 2 L_{\odot} \\ + 0.00251 \sin M_{\odot} - 0.00099 \sin (2 L_{\odot} + M_{\odot}) + 0.00042 \sin (2 L_{\odot} - M_{\odot}) \\ + 0.00025 \sin (2 L_{\odot} - \delta)$$

$$A' = -0.00405 \sin 2 L_{\zeta} + 0.00135 \sin M_{\zeta} - 0.00068 \sin (2 L_{\zeta} - \Omega) \\ - 0.00052 \sin (2 L_{\zeta} + M_{\zeta}) + 0.00030 \sin (2 L_{\zeta} - 2 L_{\odot} - M_{\zeta}) \\ + 0.00023 \sin (2 L_{\zeta} - M_{\zeta}) + 0.00012 \sin (2 L_{\zeta} - 2 L_{\odot})$$

$$B = -(g''.210 + o''.001 T) \cos \delta + o''.090 \cos 2 \delta - o''.551 \cos 2 L_{\odot} \\ - o''.022 \cos (2 L_{\odot} + M_{\odot}) + o''.009 \cos (2 L_{\odot} - M_{\odot}) \\ + o''.007 \cos (2 L_{\odot} - \delta)$$

$$B' = -o''.089 \cos 2 L_{\zeta} - o''.018 \cos (2 L_{\zeta} - \Omega) - o''.011 \cos (2 L_{\zeta} + M_{\zeta}) \\ + o''.005 \cos (2 L_{\zeta} - M_{\zeta})$$

$$C = -20''.47 \cos \odot \cos \varepsilon$$

$$D = -20''.47 \sin \odot$$

$$E = -(o''.0029 - o''.0004 T) \sin \delta$$

T Zeit seit 1900.0 in Einheiten von 100 tropischen Jahren

t Zeit seit Beginn des annus fictus, in Bruchteilen des tropischen Jahres

$$\begin{array}{l|l} a = m + \frac{1}{15} n \sin \alpha \operatorname{tg} \delta & a' = n \cos \alpha \\ b = \frac{1}{15} \cos \alpha \operatorname{tg} \delta & b' = -\sin \alpha \\ c = \frac{1}{15} \cos \alpha \sec \delta & c' = \operatorname{tg} \varepsilon \cos \delta - \sin \alpha \sin \delta \\ d = \frac{1}{15} \sin \alpha \sec \delta & d' = \cos \alpha \sin \delta \end{array}$$

$$a_{\text{app.}} = \alpha_{1926.0} + t \mu_{\alpha} + Aa + Bb + Cc + Dd + E + [A'a + B'b]$$

$$\delta_{\text{app.}} = \delta_{1926.0} + t \mu_{\delta} + Aa' + Bb' + Cc' + Dd' + [A'a' + B'b']$$

μ_{α} , μ_{δ} jährliche Eigenbewegung in Rektaszension, bez. Deklination

Setzt man

$$\begin{array}{l|l|l} f = mA + E & f' = mA' & i = C \operatorname{tg} \varepsilon \\ g \sin G = B & g' \sin G' = B' & h \sin H = C \\ g \cos G = nA & g' \cos G' = nA' & h \cos H = D, \end{array}$$

so wird:

$$\alpha_{\text{app.}} = \alpha_{1926.0} + t \mu_{\alpha} + f + \frac{1}{15} g \sin (G + \alpha) \operatorname{tg} \delta + \frac{1}{15} h \sin (H + \alpha) \sec \delta \\ + [f' + \frac{1}{15} g' \sin (G' + \alpha) \operatorname{tg} \delta]$$

$$\delta_{\text{app.}} = \delta_{1926.0} + t \mu_{\delta} + g \cos (G + \alpha) + h \cos (H + \alpha) \sin \delta + i \cos \delta \\ + [g' \cos (G' + \alpha)]$$

Reduktionsgrößen 1926

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für 12^h Sternzeit Greenwich

Welt-Zeit	t	$\log A$	$\log B$	$\log C$	$\log D$	E	
1926							
Jan.	1.2	0.0003	9.47819 _n	0.65858	0.51614 _n	1.30438	—0.0025
	11.2	0.0276	9.42575 _n	0.64108	0.81245 _n	1.28348	25
	21.2	0.0549	9.36996 _n	0.61731	0.97763 _n	1.24694	25
	31.1	0.0822	9.31190 _n	0.58850	1.08640 _n	1.19204	25
Febr.	10.1	0.1095	9.25263 _n	0.55642	1.16191 _n	1.11344	25
	20.1	0.1368	9.19268 _n	0.52362	1.21423 _n	1.00078	—0.0025
März	2.1	0.1641	9.13168 _n	0.49360	1.24863 _n	0.82969	25
	12.0	0.1914	9.06792 _n	0.46894	1.26795 _n	0.51930	25
	22.0	0.2187	8.99721 _n	0.45301	1.27368 _n	9.35411 _n	26
April	1.0	0.2460	8.91212 _n	0.44669	1.26633 _n	0.57171 _n	26
	10.9	0.2733	8.79844 _n	0.44948	1.24581 _n	0.85163 _n	—0.0026
	20.9	0.3006	8.62449 _n	0.45969	1.21090 _n	1.01098 _n	26
	30.9	0.3280	8.27554 _n	0.47363	1.15936 _n	1.11714 _n	26
Mai	10.9	0.3553	7.85733	0.48855	1.08686 _n	1.19170 _n	26
	20.8	0.3826	8.55630	0.50120	0.98502 _n	1.24438 _n	26
	30.8	0.4099	8.82724	0.50934	0.83550 _n	1.28014 _n	—0.0026
Juni	9.8	0.4372	9.00078	0.51148	0.58580 _n	1.30179 _n	26
	19.8	0.4645	9.12782	0.50610	9.87967 _n	1.31078 _n	26
	29.7	0.4918	9.22639	0.49220	0.37181	1.30769 _n	27
Juli	9.7	0.5191	9.30522	0.46967	0.73223	1.29239 _n	27
	19.7	0.5464	9.36922	0.43838	0.91887	1.26397 _n	—0.0027
	29.6	0.5737	9.42149	0.39811	1.04021	1.22050 _n	27
Aug.	8.6	0.6010	9.46438	0.35025	1.12538	1.15836 _n	27
	18.6	0.6283	9.49975	0.29645	1.18633	1.07115 _n	27
	28.6	0.6556	9.52920	0.23980	1.22912	0.94532 _n	27
Sept.	7.5	0.6829	9.55423	0.18554	1.25684	0.74764 _n	—0.0027
	17.5	0.7102	9.57621	0.14082	1.27119	0.34084 _n	27
	27.5	0.7375	9.59652	0.11126	1.27282	0.11025	27
Okt.	7.5	0.7648	9.61637	0.10243	1.26164	0.67697	27
	17.4	0.7921	9.63679	0.11327	1.23674	0.90827	27
	27.4	0.8194	9.65845	0.13862	1.19615	1.04984	—0.0027
Nov.	6.4	0.8467	9.68170	0.17026	1.13634	1.14659	27
	16.3	0.8740	9.70648	0.20112	1.05073	1.21481	27
	26.3	0.9013	9.73241	0.22479	0.92603	1.26219	27
Dez.	6.3	0.9286	9.75886	0.23704	0.72900	1.29270	27
	16.3	0.9559	9.78505	0.23477	0.32346	1.30839	—0.0027
	26.2	0.9832	9.81026	0.21458	0.08565 _n	1.31021	27
	36.2	1.0106	9.83384	0.17348	0.65360 _n	1.29822	27

Tag	0 ^h Welt-Zeit								
	<i>t</i>	<i>f</i>	log <i>g</i>	<i>G</i>	log <i>h</i>	<i>H</i>	log <i>i</i>	<i>i</i>	
1926									
Jan.	0	-0.0030	- ^a 0.940	0.8826	9 32.8 ^{h m}	1.3103	23 27.6 ^{h m}	0.0966 _n	- ⁿ 1.249
	1	-0.0003	0.929	0.8789	9 31.9	1.3101	23 23.8	0.1436 _n	1.392
	2	+0.0024	0.918	0.8752	9 31.0	1.3099	23 20.1	0.1861 _n	1.535
	3	0.0052	0.908	0.8715	9 30.1	1.3097	23 16.3	0.2245 _n	1.677
	4	0.0079	0.897	0.8677	9 29.2	1.3094	23 12.5	0.2596 _n	1.818
	5	0.0107	0.886	0.8638	9 28.3	1.3091	23 8.8	0.2918 _n	1.958
	6	0.0134	-0.876	0.8599	9 27.4	1.3088	23 5.0	0.3218 _n	-2.098
	7	0.0161	0.865	0.8560	9 26.5	1.3085	23 1.2	0.3499 _n	2.238
	8	0.0189	0.855	0.8521	9 25.6	1.3082	22 57.4	0.3762 _n	2.378
	9	0.0216	0.844	0.8481	9 24.7	1.3078	22 53.6	0.4007 _n	2.516
	10	0.0243	0.834	0.8441	9 23.8	1.3074	22 49.8	0.4237 _n	2.653
	11	0.0271	0.824	0.8400	9 22.9	1.3070	22 46.0	0.4454 _n	2.789
	12	0.0298	-0.813	0.8359	9 22.1	1.3066	22 42.2	0.4661 _n	-2.925
	13	0.0326	0.803	0.8317	9 21.2	1.3062	22 38.4	0.4857 _n	3.060
	14	0.0353	0.793	0.8275	9 20.4	1.3058	22 34.6	0.5043 _n	3.194
	15	0.0380	0.783	0.8233	9 19.5	1.3053	22 30.7	0.5221 _n	3.327
	16	0.0408	0.773	0.8191	9 18.7	1.3048	22 26.9	0.5390 _n	3.459
	17	0.0435	0.763	0.8148	9 17.8	1.3043	22 23.0	0.5550 _n	3.589
	18	0.0462	-0.753	0.8105	9 17.0	1.3038	22 19.2	0.5703 _n	-3.718
	19	0.0490	0.744	0.8062	9 16.2	1.3033	22 15.3	0.5850 _n	3.846
	20	0.0517	0.734	0.8019	9 15.4	1.3028	22 11.4	0.5991 _n	3.973
	21	0.0545	0.725	0.7975	9 14.6	1.3022	22 7.6	0.6127 _n	4.099
	22	0.0572	0.715	0.7931	9 13.8	1.3017	22 3.7	0.6256 _n	4.223
	23	0.0599	0.706	0.7887	9 13.0	1.3011	21 59.8	0.6381 _n	4.346
	24	0.0627	-0.696	0.7843	9 12.2	1.3005	21 55.8	0.6501 _n	-4.468
	25	0.0654	0.687	0.7798	9 11.4	1.2999	21 51.9	0.6616 _n	4.588
	26	0.0681	0.678	0.7753	9 10.6	1.2993	21 48.0	0.6727 _n	4.707
	27	0.0709	0.669	0.7708	9 9.9	1.2987	21 44.0	0.6834 _n	4.824
	28	0.0736	0.660	0.7663	9 9.1	1.2981	21 40.1	0.6936 _n	4.939
	29	0.0764	0.651	0.7618	9 8.4	1.2975	21 36.1	0.7035 _n	5.053
30	0.0791	-0.643	0.7572	9 7.6	1.2968	21 32.1	0.7132 _n	-5.166	
31	0.0818	0.634	0.7526	9 6.9	1.2962	21 28.2	0.7224 _n	5.277	
Febr.	1	0.0846	0.625	0.7480	9 6.1	1.2955	21 24.2	0.7313 _n	5.386
	2	0.0873	0.617	0.7435	9 5.4	1.2949	21 20.2	0.7398 _n	5.493
	3	0.0901	0.609	0.7389	9 4.6	1.2942	21 16.1	0.7481 _n	5.599
	4	0.0928	0.601	0.7343	9 3.9	1.2936	21 12.1	0.7561 _n	5.703
	5	0.0955	-0.592	0.7297	9 3.2	1.2929	21 8.1	0.7638 _n	-5.805
	6	0.0983	0.584	0.7251	9 2.5	1.2922	21 4.0	0.7712 _n	5.905
	7	0.1010	0.576	0.7204	9 1.8	1.2916	21 0.0	0.7784 _n	6.003
	8	0.1037	0.569	0.7158	9 1.1	1.2909	20 55.9	0.7853 _n	6.099
	9	0.1065	0.561	0.7111	9 0.4	1.2903	20 51.8	0.7920 _n	6.194
	10	0.1092	0.553	0.7065	8 59.7	1.2896	20 47.7	0.7984 _n	6.287

Tag	O ^h Welt-Zeit								
	f'	g'	G'	Allgemeine Präzession seit 1926.0	$\Delta\psi$	$\Delta\psi'$	Wahre Schiefe	$\Delta\varepsilon$	$\Delta\varepsilon'$
1926	in 0.001	in 0.01				in 0.01	23° 26'		in 0.01
Jan. 0	+ 6	+ 8	3.9	-0.15	-15.21	+11	51.44	-4.57	-7
1	+ 9	8	2.6	-0.02	15.17	+15	51.48	4.56	-5
2	+10	7	1.2	+0.12	15.13	+16	51.52	4.54	-2
3	+ 9	6	23.3	0.26	15.10	+15	51.56	4.53	+1
4	+ 7	6	21.0	0.40	15.06	+11	51.61	4.51	+4
5	+ 3	7	18.9	0.54	15.02	+ 4	51.65	4.49	+7
6	- 3	+ 8	17.2	+0.67	-14.99	- 5	51.68	-4.47	+8
7	- 8	10	15.7	0.81	14.95	-14	51.70	4.46	+8
8	-13	11	14.4	0.95	14.92	-22	51.70	4.44	+6
9	-17	11	13.0	1.09	14.88	-27	51.68	4.42	+3
10	-17	11	11.7	1.22	14.85	-28	51.66	4.40	-1
11	-14	11	10.1	1.36	14.82	-24	51.64	4.38	-5
12	- 9	+10	8.4	+1.50	-14.79	-15	51.63	-4.36	-8
13	- 2	9	6.5	1.64	14.76	- 3	51.64	4.34	-9
14	+ 5	9	4.4	1.77	14.74	+ 8	51.67	4.31	-8
15	+11	9	2.3	1.91	14.71	+18	51.72	4.29	-5
16	+14	9	0.3	2.05	14.68	+22	51.79	4.27	-1
17	+13	9	22.5	2.19	14.66	+22	51.85	4.24	+4
18	+10	+10	21.0	+2.32	-14.64	+17	51.91	-4.22	+7
19	+ 6	9	19.5	2.46	14.62	+ 9	51.95	4.20	+8
20	0	8	18.1	2.60	14.60	0	51.96	4.17	+8
21	- 4	6	16.4	2.74	14.58	- 6	51.96	4.15	+6
22	- 6	5	13.6	2.87	14.56	-11	51.95	4.12	+2
23	- 6	5	10.7	3.01	14.54	-11	51.94	4.09	-1
24	- 4	+ 5	8.1	+3.15	-14.53	- 7	51.93	-4.07	-5
25	- 1	7	6.4	3.29	14.52	- 2	51.94	4.04	-7
26	+ 3	8	5.2	3.43	14.51	+ 4	51.95	4.02	-8
27	+ 6	8	4.0	3.56	14.50	+10	51.99	3.99	-7
28	+ 9	8	2.9	3.70	14.49	+15	52.03	3.96	-5
29	+10	7	1.5	3.84	14.48	+17	52.08	3.93	-3
30	+10	+ 7	23.9	+3.98	-14.48	+17	52.14	-3.91	0
31	+ 8	6	21.9	4.11	14.47	+13	52.19	3.88	+3
Febr. 1	+ 5	7	19.7	4.25	14.47	+ 7	52.25	3.85	+6
2	0	8	17.9	4.39	14.47	- 1	52.29	3.82	+8
3	- 6	9	16.2	4.53	14.47	-10	52.32	3.80	+8
4	-12	10	14.9	4.66	14.47	-19	52.34	3.77	+7
5	-16	+11	13.5	+4.80	-14.48	-26	52.34	-3.74	+4
6	-18	11	12.1	4.94	14.49	-29	52.32	3.71	0
7	-16	11	10.7	5.08	14.49	-27	52.31	3.69	-4
8	-12	11	9.2	5.21	14.50	-20	52.30	3.66	-7
9	- 6	10	7.5	5.35	14.51	- 9	52.31	3.63	-9
10	+ 2	9	5.6	5.49	14.53	+ 3	52.34	3.60	-9

Tag	0 ^h Welt-Zeit							
	<i>t</i>	<i>f</i>	log <i>g</i>	<i>G</i>	log <i>h</i>	<i>H</i>	log <i>i</i>	<i>i</i>
1926								
Febr. 10	0.1092	—0.553	0.7065	8 ^h 59.7 ^m	1.2896	20 ^h 47.7 ^m	0.7984 _n	—6.287
11	0.1120	0.546	0.7019	8 59.0	1.2889	20 43.6	0.8046 _n	6.377
12	0.1147	0.538	0.6973	8 58.2	1.2883	20 39.5	0.8106 _n	6.465
13	0.1174	0.531	0.6927	8 57.5	1.2876	20 35.4	0.8163 _n	6.551
14	0.1202	0.524	0.6880	8 56.8	1.2870	20 31.2	0.8219 _n	6.636
15	0.1229	0.517	0.6834	8 56.1	1.2864	20 27.1	0.8273 _n	6.719
16	0.1256	—0.510	0.6788	8 55.3	1.2857	20 22.9	0.8324 _n	—6.799
17	0.1284	0.503	0.6742	8 54.6	1.2851	20 18.7	0.8374 _n	6.877
18	0.1311	0.496	0.6697	8 53.9	1.2845	20 14.6	0.8422 _n	6.953
19	0.1339	0.489	0.6651	8 53.2	1.2839	20 10.4	0.8467 _n	7.026
20	0.1366	0.482	0.6606	8 52.4	1.2833	20 6.2	0.8511 _n	7.097
21	0.1393	0.476	0.6560	8 51.7	1.2827	20 2.0	0.8553 _n	7.166
22	0.1421	—0.469	0.6515	8 50.9	1.2821	19 57.8	0.8593 _n	—7.233
23	0.1448	0.463	0.6470	8 50.2	1.2816	19 53.5	0.8632 _n	7.298
24	0.1475	0.456	0.6425	8 49.4	1.2810	19 49.3	0.8669 _n	7.361
25	0.1503	0.450	0.6381	8 48.6	1.2805	19 45.0	0.8705 _n	7.421
26	0.1530	0.444	0.6337	8 47.8	1.2800	19 40.8	0.8738 _n	7.479
27	0.1558	0.437	0.6293	8 46.9	1.2795	19 36.5	0.8770 _n	7.534
28	0.1585	—0.431	0.6250	8 46.1	1.2790	19 32.3	0.8801 _n	—7.587
März 1	0.1612	0.425	0.6207	8 45.2	1.2785	19 28.0	0.8830 _n	7.638
2	0.1640	0.419	0.6164	8 44.3	1.2781	19 23.7	0.8858 _n	7.687
3	0.1667	0.413	0.6121	8 43.4	1.2777	19 19.4	0.8883 _n	7.733
4	0.1695	0.407	0.6079	8 42.5	1.2773	19 15.1	0.8908 _n	7.776
5	0.1722	0.402	0.6037	8 41.6	1.2769	19 10.8	0.8930 _n	7.817
6	0.1749	—0.396	0.5996	8 40.6	1.2765	19 6.5	0.8952 _n	—7.856
7	0.1777	0.390	0.5955	8 39.6	1.2762	19 2.2	0.8972 _n	7.892
8	0.1804	0.384	0.5914	8 38.6	1.2758	18 57.9	0.8991 _n	7.926
9	0.1831	0.379	0.5874	8 37.5	1.2755	18 53.6	0.9008 _n	7.958
10	0.1859	0.373	0.5834	8 36.4	1.2752	18 49.3	0.9024 _n	7.987
11	0.1886	0.368	0.5795	8 35.3	1.2750	18 44.9	0.9038 _n	8.014
12	0.1914	—0.362	0.5756	8 34.1	1.2747	18 40.6	0.9051 _n	—8.038
13	0.1941	0.357	0.5718	8 32.9	1.2745	18 36.3	0.9063 _n	8.060
14	0.1968	0.351	0.5680	8 31.6	1.2743	18 31.9	0.9074 _n	8.079
15	0.1996	0.346	0.5643	8 30.4	1.2742	18 27.6	0.9083 _n	8.096
16	0.2023	0.340	0.5606	8 29.1	1.2740	18 23.3	0.9090 _n	8.110
17	0.2050	0.335	0.5570	8 27.8	1.2739	18 18.9	0.9097 _n	8.122
18	0.2078	—0.330	0.5535	8 26.4	1.2738	18 14.6	0.9102 _n	—8.132
19	0.2105	0.324	0.5501	8 24.9	1.2738	18 10.3	0.9106 _n	8.139
20	0.2133	0.319	0.5467	8 23.4	1.2737	18 5.9	0.9108 _n	8.144
21	0.2160	0.313	0.5433	8 21.9	1.2737	18 1.6	0.9109 _n	8.146
22	0.2187	0.308	0.5399	8 20.3	1.2737	17 57.3	0.9109 _n	8.145
23	0.2215	0.303	0.5367	8 18.7	1.2737	17 52.9	0.9107 _n	8.142

Tag	O ^h Welt-Zeit								
	<i>f'</i>	<i>g'</i>	<i>G'</i>	Allgemeine Präzession seit 1926.0	$\Delta\psi$	$\Delta\psi'$	Wahre Schiefe	$\Delta\varepsilon$	$\Delta\varepsilon'$
1926	in 0.001	in 0.01				in 0.01	23° 26'		in 0.01
Febr. 10	+ 2	+ 9	5.6	+ 5.49	-14.53	+ 3	52.34	-3.60	- 9
11	+ 8	8	3.4	5.63	14.54	+13	52.39	3.58	- 6
12	+12	8	1.1	5.76	14.56	+19	52.45	3.55	- 2
13	+13	9	23.0	5.90	14.58	+21	52.52	3.52	+ 2
14	+11	9	21.3	6.04	14.59	+18	52.59	3.50	+ 6
15	+ 7	9	19.8	6.18	14.61	+11	52.63	3.47	+ 8
16	+ 1	+ 9	18.4	+ 6.31	-14.64	+ 2	52.66	-3.44	+ 8
17	- 3	7	16.9	6.45	14.66	- 5	52.67	3.42	+ 7
18	- 6	5	14.9	6.59	14.68	-10	52.66	3.39	+ 4
19	- 6	4	11.7	6.73	14.71	-11	52.65	3.37	0
20	- 5	5	8.7	6.87	14.74	- 8	52.64	3.34	- 4
21	- 2	6	6.8	7.00	14.77	- 3	52.64	3.32	- 6
22	+ 2	+ 8	5.3	+ 7.14	-14.80	+ 3	52.64	-3.29	- 8
23	+ 6	8	4.2	7.28	14.83	+10	52.67	3.27	- 7
24	+ 9	9	3.1	7.42	14.86	+15	52.70	3.24	- 6
25	+11	8	1.9	7.55	14.90	+18	52.75	3.22	- 4
26	+11	7	0.4	7.69	14.93	+18	52.80	3.20	- 1
27	+10	7	22.7	7.83	14.97	+16	52.85	3.18	+ 2
28	+ 7	+ 7	20.6	+ 7.97	-15.01	+11	52.90	-3.16	+ 5
März 1	+ 2	7	18.7	8.10	15.05	+ 3	52.94	3.13	+ 7
2	- 4	9	16.9	8.24	15.09	- 6	52.97	3.11	+ 8
3	- 9	10	15.4	8.38	15.13	-15	52.98	3.10	+ 8
4	-14	11	14.0	8.52	15.17	-23	52.98	3.08	+ 5
5	-17	11	12.6	8.65	15.21	-27	52.96	3.06	+ 2
6	-17	+11	11.2	+ 8.79	-15.25	-27	52.93	-3.04	- 2
7	-13	11	9.7	8.93	15.30	-22	52.91	3.02	- 6
8	- 8	10	8.1	9.07	15.34	-13	52.90	3.00	- 9
9	- 1	9	6.3	9.20	15.39	- 2	52.91	2.99	- 9
10	+ 5	8	4.3	9.34	15.44	+ 8	52.95	2.97	- 7
11	+10	7	2.0	9.48	15.48	+16	52.99	2.96	- 4
12	+12	+ 8	23.7	+ 9.62	-15.53	+19	53.05	-2.94	+ 1
13	+11	8	21.7	9.76	15.58	+17	53.11	2.93	+ 5
14	+ 7	9	20.0	9.89	15.63	+11	53.15	2.92	+ 8
15	+ 2	9	18.6	10.03	15.67	+ 3	53.17	2.90	+ 9
16	- 3	8	17.2	10.17	15.72	- 4	53.17	2.89	+ 8
17	- 6	6	15.4	10.31	15.77	-10	53.15	2.88	+ 5
18	- 7	+ 5	12.9	+10.44	-15.82	-12	53.12	-2.87	+ 1
19	- 6	5	9.7	10.58	15.87	-10	53.09	2.86	- 3
20	- 3	6	7.3	10.72	15.92	- 5	53.07	2.85	- 6
21	+ 1	7	5.7	10.86	15.97	+ 1	53.06	2.84	- 7
22	+ 5	8	4.5	10.99	16.02	+ 8	53.06	2.84	- 8
23	+ 9	9	3.3	11.13	16.07	+14	53.08	2.83	- 7

Tag	0 ^h Welt-Zeit							
	<i>t</i>	<i>f</i>	log <i>g</i>	<i>G</i>	log <i>h</i>	<i>H</i>	log <i>i</i>	<i>i</i>
1926								
März 23	0.2215	−0.303	0.5367	8 ^h 18.7 ^m	1.2737	17 52.9	0.9107 _n	−8.142
24	0.2242	0.297	0.5336	8 17.0	1.2738	17 48.6	0.9105 _n	8.137
25	0.2269	0.292	0.5305	8 15.2	1.2738	17 44.3	0.9100 _n	8.129
26	0.2297	0.286	0.5274	8 13.4	1.2739	17 40.0	0.9095 _n	8.119
27	0.2324	0.281	0.5244	8 11.5	1.2741	17 35.7	0.9089 _n	8.107
28	0.2352	0.276	0.5214	8 9.6	1.2742	17 31.4	0.9081 _n	8.092
29	0.2379	−0.270	0.5185	8 7.6	1.2744	17 27.1	0.9071 _n	−8.075
30	0.2406	0.265	0.5157	8 5.6	1.2746	17 22.8	0.9061 _n	8.055
31	0.2434	0.259	0.5131	8 3.5	1.2748	17 18.5	0.9049 _n	8.033
April 1	0.2461	0.254	0.5105	8 1.3	1.2750	17 14.2	0.9036 _n	8.009
2	0.2488	0.248	0.5080	7 59.1	1.2753	17 9.9	0.9021 _n	7.982
3	0.2516	0.242	0.5056	7 56.8	1.2756	17 5.7	0.9005 _n	7.953
4	0.2543	−0.237	0.5033	7 54.5	1.2759	17 1.4	0.8988 _n	−7.921
5	0.2571	0.231	0.5011	7 52.1	1.2762	16 57.2	0.8969 _n	7.887
6	0.2598	0.225	0.4989	7 49.6	1.2765	16 52.9	0.8949 _n	7.851
7	0.2625	0.219	0.4968	7 47.1	1.2769	16 48.7	0.8928 _n	7.813
8	0.2653	0.214	0.4947	7 44.5	1.2773	16 44.5	0.8905 _n	7.772
9	0.2680	0.208	0.4928	7 41.8	1.2777	16 40.3	0.8881 _n	7.729
10	0.2708	−0.202	0.4910	7 39.1	1.2781	16 36.1	0.8856 _n	−7.684
11	0.2735	0.196	0.4893	7 36.3	1.2786	16 31.9	0.8829 _n	7.636
12	0.2762	0.190	0.4876	7 33.5	1.2790	16 27.7	0.8800 _n	7.586
13	0.2790	0.183	0.4859	7 30.6	1.2795	16 23.6	0.8771 _n	7.535
14	0.2817	0.177	0.4844	7 27.6	1.2800	16 19.4	0.8740 _n	7.481
15	0.2844	0.171	0.4831	7 24.6	1.2805	16 15.3	0.8707 _n	7.425
16	0.2872	−0.165	0.4819	7 21.5	1.2810	16 11.1	0.8672 _n	−7.366
17	0.2899	0.158	0.4807	7 18.3	1.2815	16 7.0	0.8637 _n	7.306
18	0.2927	0.152	0.4797	7 15.0	1.2821	16 2.9	0.8600 _n	7.244
19	0.2954	0.145	0.4789	7 11.7	1.2826	15 58.8	0.8561 _n	7.179
20	0.2981	0.139	0.4781	7 8.4	1.2832	15 54.7	0.8520 _n	7.112
21	0.3009	0.132	0.4774	7 5.1	1.2837	15 50.7	0.8478 _n	7.044
22	0.3036	−0.125	0.4768	7 1.7	1.2843	15 46.6	0.8435 _n	−6.974
23	0.3063	0.118	0.4764	6 58.2	1.2849	15 42.6	0.8389 _n	6.901
24	0.3091	0.111	0.4761	6 54.6	1.2855	15 38.5	0.8342 _n	6.826
25	0.3118	0.104	0.4758	6 51.0	1.2861	15 34.5	0.8293 _n	6.750
26	0.3146	0.097	0.4757	6 47.3	1.2867	15 30.5	0.8243 _n	6.672
27	0.3173	0.090	0.4757	6 43.6	1.2873	15 26.5	0.8190 _n	6.591
28	0.3200	−0.082	0.4758	6 39.9	1.2880	15 22.6	0.8134 _n	−6.508
29	0.3228	0.075	0.4761	6 36.2	1.2886	15 18.6	0.8078 _n	6.424
30	0.3255	0.067	0.4765	6 32.4	1.2892	15 14.7	0.8020 _n	6.339
Mai 1	0.3282	0.060	0.4771	6 28.6	1.2899	15 10.7	0.7960 _n	6.252
2	0.3310	0.052	0.4777	6 24.7	1.2905	15 6.8	0.7897 _n	6.162
3	0.3337	0.045	0.4785	6 20.8	1.2911	15 2.9	0.7833 _n	6.071

Tag	O ^h Welt-Zeit								
	f'	g'	G'	Allgemeine Präzession seit 1926.0	$\Delta\psi$	$\Delta\psi'$	Wahre Schiefe	$\Delta\varepsilon$	$\Delta\varepsilon'$
1926	in °.001	in °.01	^h	^h		in °.01	23° 26'		in °.01
März 23	+ 9	+ 9	3.3	+11.13	-16.07	+14	53.08	-2.83	- 7
24	+11	8	2.2	11.27	16.12	+18	53.10	2.82	- 5
25	+12	8	0.9	11.41	16.17	+19	53.14	2.82	- 2
26	+11	7	23.2	11.54	16.22	+18	53.17	2.81	+ 1
27	+ 8	7	21.4	11.68	16.27	+13	53.21	2.81	+ 4
28	+ 4	7	19.4	11.82	16.32	+ 7	53.23	2.80	+ 7
29	- 1	+ 8	17.6	+11.96	-16.37	- 2	53.25	-2.80	+ 8
30	- 7	9	16.0	12.09	16.41	-11	53.25	2.80	+ 8
31	-12	10	14.3	12.23	16.46	-20	53.23	2.80	+ 6
April 1	-15	10	13.1	12.37	16.51	-25	53.20	2.80	+ 3
2	-16	11	11.6	12.51	16.55	-27	53.16	2.80	- 1
3	-14	10	10.1	12.64	16.60	-23	53.11	2.80	- 5
4	- 9	+10	8.5	+12.78	-16.64	-15	53.08	-2.80	- 8
5	- 3	9	6.8	12.92	16.69	- 5	53.07	2.80	- 9
6	+ 3	8	4.9	13.06	16.73	+ 6	53.08	2.80	- 8
7	+ 9	8	2.8	13.20	16.78	+14	53.10	2.80	- 5
8	+11	7	0.4	13.33	16.82	+18	53.14	2.80	- 1
9	+11	8	22.2	13.47	16.86	+17	53.18	2.81	+ 3
10	+ 8	+ 9	20.3	+13.61	-16.90	+12	53.21	-2.81	+ 7
11	+ 3	9	18.8	13.75	16.94	+ 4	53.22	2.82	+ 9
12	- 2	8	17.3	13.88	16.97	- 4	53.21	2.82	+ 8
13	- 6	7	15.7	14.02	17.01	-10	53.18	2.82	+ 6
14	- 8	6	13.6	14.16	17.05	-13	53.14	2.83	+ 2
15	- 7	5	10.9	14.30	17.08	-12	53.09	2.84	- 1
16	- 5	+ 6	8.2	+14.43	-17.12	- 8	53.05	-2.84	- 5
17	- 1	7	6.3	14.57	17.15	- 1	53.02	2.85	- 7
18	+ 4	8	4.9	14.71	17.18	+ 6	53.01	2.86	- 8
19	+ 8	9	3.7	14.85	17.21	+12	53.00	2.87	- 7
20	+10	9	2.6	14.98	17.24	+17	53.01	2.87	- 5
21	+12	8	1.3	15.12	17.27	+19	53.03	2.88	- 3
22	+12	+ 8	23.7	+15.26	-17.29	+19	53.05	-2.89	0
23	+ 9	7	22.0	15.40	17.32	+15	53.07	2.90	+ 3
24	+ 5	7	20.0	15.53	17.34	+ 9	53.09	2.91	+ 6
25	0	8	18.2	15.67	17.37	+ 1	53.10	2.92	+ 8
26	- 5	9	16.5	15.81	17.39	- 8	53.09	2.93	+ 8
27	-10	10	15.1	15.95	17.41	-17	53.07	2.94	+ 7
28	-14	+10	13.6	+16.09	-17.42	-23	53.03	-2.95	+ 4
29	-16	10	12.1	16.22	17.44	-26	52.98	2.96	0
30	-14	10	10.6	16.36	17.46	-23	52.92	2.97	- 4
Mai 1	-10	10	8.9	16.50	17.47	-17	52.88	2.98	- 7
2	- 4	9	7.1	16.64	17.48	- 7	52.85	2.99	- 9
3	+ 2	9	5.3	16.77	17.49	+ 4	52.84	3.00	- 9

Tag	0 ^h Welt-Zeit								
	<i>t</i>	<i>f</i>	log <i>g</i>	<i>G</i>	log <i>h</i>	<i>H</i>	log <i>i</i>	<i>i</i>	
1926									
Mai	3	0.3337	-0.045	0.4785	6 ^h 20.8 ^m	1.2911	15 ^h 2.9 ^m	0.7833 _n	-6.071
	4	0.3365	0.037	0.4794	6 16.9	1.2917	14 59.0	0.7766 _n	5.978
	5	0.3392	0.029	0.4804	6 12.9	1.2924	14 55.1	0.7697 _n	5.884
	6	0.3419	0.021	0.4816	6 8.9	1.2930	14 51.3	0.7625 _n	5.788
	7	0.3447	0.013	0.4829	6 4.8	1.2937	14 47.4	0.7551 _n	5.690
	8	0.3474	-0.005	0.4843	6 0.8	1.2943	14 43.6	0.7475 _n	5.591
	9	0.3502	+0.004	0.4859	5 56.7	1.2949	14 39.7	0.7396 _n	-5.490
	10	0.3529	0.012	0.4876	5 52.7	1.2955	14 35.9	0.7314 _n	5.388
	11	0.3556	0.021	0.4893	5 48.6	1.2961	14 32.1	0.7230 _n	5.284
	12	0.3584	0.029	0.4911	5 44.6	1.2967	14 28.3	0.7142 _n	5.179
	13	0.3611	0.038	0.4930	5 40.5	1.2973	14 24.5	0.7052 _n	5.072
	14	0.3638	0.046	0.4951	5 36.5	1.2979	14 20.8	0.6958 _n	4.964
	15	0.3666	+0.055	0.4973	5 32.4	1.2985	14 17.0	0.6862 _n	-4.855
	16	0.3693	0.064	0.4996	5 28.3	1.2991	14 13.3	0.6761 _n	4.744
	17	0.3721	0.073	0.5020	5 24.2	1.2997	14 9.5	0.6658 _n	4.632
	18	0.3748	0.082	0.5046	5 20.1	1.3003	14 5.8	0.6550 _n	4.519
	19	0.3775	0.091	0.5072	5 16.1	1.3008	14 2.1	0.6439 _n	4.405
	20	0.3803	0.100	0.5099	5 12.0	1.3014	13 58.4	0.6324 _n	4.289
	21	0.3830	+0.109	0.5127	5 8.0	1.3019	13 54.7	0.6203 _n	-4.172
	22	0.3857	0.119	0.5155	5 3.9	1.3024	13 51.0	0.6078 _n	4.053
	23	0.3885	0.128	0.5184	4 59.9	1.3029	13 47.4	0.5948 _n	3.934
	24	0.3912	0.138	0.5214	4 56.0	1.3034	13 43.7	0.5814 _n	3.814
	25	0.3940	0.147	0.5245	4 52.0	1.3039	13 40.1	0.5674 _n	3.693
	26	0.3967	0.157	0.5277	4 48.1	1.3044	13 36.4	0.5528 _n	3.571
	27	0.3994	+0.166	0.5310	4 44.1	1.3049	13 32.8	0.5376 _n	-3.448
	28	0.4022	0.176	0.5344	4 40.2	1.3053	13 29.2	0.5217 _n	3.324
	29	0.4049	0.186	0.5378	4 36.4	1.3058	13 25.6	0.5050 _n	3.199
	30	0.4076	0.196	0.5413	4 32.6	1.3062	13 22.0	0.4876 _n	3.073
	31	0.4104	0.206	0.5448	4 28.8	1.3066	13 18.4	0.4692 _n	2.946
Juni	1	0.4131	0.216	0.5484	4 25.0	1.3070	13 14.8	0.4501 _n	2.819
	2	0.4159	+0.226	0.5520	4 21.2	1.3073	13 11.2	0.4298 _n	-2.690
	3	0.4186	0.236	0.5557	4 17.5	1.3077	13 7.6	0.4084 _n	2.561
	4	0.4213	0.246	0.5594	4 13.8	1.3080	13 4.1	0.3860 _n	2.432
	5	0.4241	0.256	0.5631	4 10.1	1.3084	13 0.5	0.3623 _n	2.303
	6	0.4268	0.266	0.5669	4 6.5	1.3087	12 56.9	0.3369 _n	2.172
	7	0.4296	0.276	0.5707	4 2.9	1.3090	12 53.4	0.3096 _n	2.040
	8	0.4323	+0.286	0.5746	3 59.3	1.3092	12 49.8	0.2806 _n	-1.908
	9	0.4350	0.297	0.5785	3 55.8	1.3095	12 46.3	0.2494 _n	1.776
	10	0.4378	0.307	0.5825	3 52.3	1.3097	12 42.8	0.2156 _n	1.643
	11	0.4405	0.318	0.5865	3 48.8	1.3099	12 39.2	0.1790 _n	1.510
	12	0.4432	0.328	0.5904	3 45.3	1.3101	12 35.7	0.1386 _n	1.376
	13	0.4460	0.339	0.5944	3 41.9	1.3103	12 32.2	0.0941 _n	1.242

Tag		0 ^h Welt-Zeit								
		<i>f'</i>	<i>g'</i>	<i>G'</i>	Allgemeine Präzession seit 1926.0	$\Delta\psi$	$\Delta\psi'$	Wahre Schiefe	$\Delta\varepsilon$	$\Delta\varepsilon'$
1926		in o.o.I	in o.o.I				in o.o.I	23° 26'		in o.o.I
Mai	3	+ 2	+ 9	5.3 ^h	+16.77	-17.49	+ 4	52.84	-3.00	- 9
	4	+ 8	8	3.3	16.91	17.50	+13	52.85	3.01	- 6
	5	+11	8	1.2	17.05	17.51	+19	52.88	3.02	- 2
	6	+12	8	23.0	17.19	17.52	+19	52.91	3.03	+ 2
	7	+ 9	9	20.9	17.32	17.53	+15	52.94	3.04	+ 6
	8	+ 5	9	19.3	17.46	17.53	+ 8	52.95	3.05	+ 8
	9	- 1	+ 9	17.7	+17.60	-17.53	- 1	52.94	-3.06	+ 9
	10	- 6	8	16.2	17.74	17.53	- 9	52.91	3.07	+ 7
	11	- 8	7	14.3	17.87	17.53	-14	52.87	3.08	+ 4
	12	- 9	6	11.8	18.01	17.53	-14	52.82	3.09	0
	13	- 7	6	9.2	18.15	17.53	-11	52.77	3.10	- 4
	14	- 3	7	7.1	18.29	17.52	- 5	52.73	3.11	- 7
	15	+ 2	+ 8	5.5	+18.42	-17.52	+ 3	52.71	-3.12	- 8
	16	+ 6	9	4.2	18.56	17.51	+10	52.70	3.13	- 8
	17	+ 9	9	3.0	18.70	17.50	+16	52.70	3.14	- 6
	18	+11	8	1.8	18.84	17.49	+19	52.72	3.15	- 4
	19	+12	8	0.3	18.97	17.48	+19	52.74	3.16	0
	20	+10	7	22.5	19.11	17.47	+16	52.76	3.16	+ 3
	21	+ 7	+ 7	20.6	+19.25	-17.46	+11	52.78	-3.17	+ 5
	22	+ 2	8	18.6	19.39	17.44	+ 3	52.79	3.18	+ 7
	23	- 3	8	16.9	19.53	17.42	- 6	52.79	3.19	+ 8
	24	- 9	10	15.5	19.66	17.41	-15	52.78	3.19	+ 8
	25	-13	10	14.1	19.80	17.39	-22	52.75	3.20	+ 5
	26	-16	10	12.6	19.94	17.37	-26	52.70	3.21	+ 2
	27	-15	+10	11.1	+20.08	- 17.35	-25	52.66	-3.21	- 2
	28	-12	10	9.4	20.21	17.33	-20	52.61	3.22	- 6
	29	- 6	9	7.7	20.35	17.30	-10	52.58	3.22	- 9
	30	+ 1	9	5.8	20.49	17.28	+ 1	52.57	3.23	- 9
	31	+ 7	9	3.9	20.63	17.26	+11	52.58	3.23	- 7
Juni	1	+11	8	1.8	20.76	17.23	+19	52.61	3.24	- 4
	2	+13	+ 9	23.7	+20.90	-17.21	+21	52.65	-3.24	+ 1
	3	+11	9	21.8	21.04	17.18	+19	52.69	3.24	+ 5
	4	+ 7	9	20.0	21.18	17.15	+12	52.72	3.24	+ 8
	5	+ 2	9	18.4	21.31	17.12	+ 3	52.73	3.24	+ 9
	6	- 4	8	16.9	21.45	17.09	- 6	52.71	3.25	+ 8
	7	- 8	7	15.0	21.59	17.06	-12	52.68	3.25	+ 5
	8	- 9	+ 6	12.7	+21.73	-17.03	-15	52.64	-3.25	+ 1
	9	- 8	6	10.0	21.86	17.00	-13	52.60	3.25	- 3
	10	- 5	7	7.8	22.00	16.97	- 7	52.57	3.25	- 6
	11	0	8	6.1	22.14	16.94	0	52.55	3.24	- 8
	12	+ 4	8	4.7	22.28	16.90	+ 7	52.55	3.24	- 8
	13	+ 8	9	3.4	22.41	16.87	+14	52.56	3.24	- 7

Tag	0 ^h Welt-Zeit									
	<i>t</i>	<i>f</i>	log <i>g</i>	<i>G</i>	log <i>h</i>	<i>H</i>	log <i>i</i>	<i>i</i>		
1926										
Juni	13	0.4460	+0.339	0.5944	3 41.9	1.3103	12 32.2	0.0941 _n	-1.242	
	14	0.4487	0.349	0.5985	3 38.6	1.3105	12 28.7	0.0441 _n	1.107	
	15	0.4515	0.360	0.6025	3 35.3	1.3106	12 25.2	9.9877 _n	0.972	
	16	0.4542	0.370	0.6066	3 32.0	1.3108	12 21.7	9.9227 _n	0.837	
	17	0.4569	0.381	0.6107	3 28.8	1.3109	12 18.2	9.8463 _n	0.702	
	18	0.4597	0.391	0.6147	3 25.6	1.3110	12 14.6	9.7536 _n	0.567	
	19	0.4624	+0.402	0.6187	3 22.4	1.3110	12 11.1	9.6355 _n	-0.432	
	20	0.4651	0.412	0.6227	3 19.2	1.3111	12 7.6	9.4713 _n	0.296	
	21	0.4679	0.423	0.6268	3 16.1	1.3111	12 4.1	9.2041 _n	0.160	
	22	0.4706	0.433	0.6308	3 13.0	1.3111	12 0.6	8.3979 _n	-0.025	
	23	0.4734	0.444	0.6348	3 10.0	1.3111	11 57.1	9.0453	+0.111	
	24	0.4761	0.454	0.6388	3 7.0	1.3111	11 53.6	9.3927	0.247	
	25	0.4788	+0.465	0.6428	3 4.0	1.3110	11 50.1	9.5821	+0.382	
	26	0.4816	0.475	0.6468	3 1.1	1.3110	11 46.6	9.7135	0.517	
	27	0.4843	0.486	0.6508	2 58.2	1.3109	11 43.1	9.8142	0.652	
	28	0.4870	0.497	0.6548	2 55.4	1.3108	11 39.6	9.8960	0.787	
	29	0.4898	0.507	0.6588	2 52.5	1.3107	11 36.1	9.9647	0.922	
	30	0.4925	0.518	0.6627	2 49.7	1.3105	11 32.6	0.0241	1.057	
	Juli	1	0.4953	+0.528	0.6666	2 47.0	1.3104	11 29.1	0.0759	+1.191
		2	0.4980	0.538	0.6705	2 44.2	1.3102	11 25.6	0.1222	1.325
		3	0.5007	0.549	0.6744	2 41.5	1.3100	11 22.1	0.1638	1.458
		4	0.5035	0.559	0.6782	2 38.9	1.3098	11 18.6	0.2017	1.591
		5	0.5062	0.569	0.6820	2 36.3	1.3096	11 15.0	0.2365	1.724
		6	0.5090	0.580	0.6858	2 33.7	1.3093	11 11.5	0.2686	1.856
		7	0.5117	+0.590	0.6896	2 31.1	1.3091	11 8.0	0.2984	+1.988
		8	0.5144	0.600	0.6933	2 28.6	1.3088	11 4.4	0.3261	2.119
		9	0.5172	0.611	0.6971	2 26.1	1.3085	11 0.9	0.3522	2.250
		10	0.5199	0.621	0.7008	2 23.6	1.3082	10 57.4	0.3766	2.380
		11	0.5226	0.631	0.7045	2 21.1	1.3078	10 53.8	0.3995	2.509
		12	0.5254	0.641	0.7081	2 18.7	1.3075	10 50.3	0.4213	2.638
13		0.5281	+0.651	0.7117	2 16.4	1.3071	10 46.7	0.4419	+2.766	
14		0.5309	0.661	0.7153	2 14.0	1.3067	10 43.1	0.4613	2.893	
15		0.5336	0.671	0.7188	2 11.7	1.3063	10 39.6	0.4799	3.019	
16		0.5363	0.681	0.7223	2 9.4	1.3059	10 36.0	0.4975	3.144	
17		0.5391	0.690	0.7258	2 7.2	1.3055	10 32.4	0.5144	3.269	
18		0.5418	0.700	0.7292	2 4.9	1.3051	10 28.8	0.5306	3.393	
19		0.5445	+0.710	0.7327	2 2.7	1.3046	10 25.2	0.5460	+3.516	
20		0.5473	0.719	0.7361	2 0.6	1.3042	10 21.6	0.5609	3.638	
21		0.5500	0.729	0.7395	1 58.5	1.3037	10 17.9	0.5751	3.759	
22		0.5528	0.738	0.7429	1 56.4	1.3032	10 14.3	0.5887	3.879	
23		0.5555	0.748	0.7462	1 54.3	1.3027	10 10.7	0.6018	3.998	
24		0.5582	0.757	0.7494	1 52.3	1.3022	10 7.1	0.6145	4.116	

Tag	O ^h Welt-Zeit								
	<i>f'</i>	<i>g'</i>	<i>G'</i>	Allgemeine Präzession seit 1926.0	$\Delta\psi$	$\Delta\psi'$	Wahre Schiefe	$\Delta\epsilon$	$\Delta\epsilon'$
1926	in 0.001	in 0.01	^h			in 0.01	23° 26'		in 0.01
Juni 13	+ 8	+ 9	3.4	+22.41	-16.87	+14	52.56	-3.24	-7
14	+11	8	2.2	22.55	16.84	+18	52.59	3.23	-5
15	+12	8	0.8	22.69	16.80	+19	52.62	3.23	-2
16	+11	7	23.1	22.83	16.77	+17	52.65	3.23	+2
17	+ 8	7	21.1	22.97	16.73	+12	52.69	3.22	+5
18	+ 3	7	19.1	23.10	16.70	+ 5	52.72	3.22	+7
19	- 2	+ 8	17.3	+23.24	-16.66	- 4	52.73	-3.21	+8
20	- 8	9	15.8	23.38	16.63	-13	52.74	3.20	+8
21	-13	10	14.4	23.52	16.59	-21	52.72	3.20	+6
22	-16	11	13.0	23.65	16.56	-26	52.70	3.19	+3
23	-16	11	11.6	23.79	16.52	-27	52.67	3.18	-1
24	-14	10	10.0	23.93	16.49	-23	52.63	3.17	-5
25	- 9	+10	8.4	+24.07	-16.45	-14	52.61	-3.16	-8
26	- 2	9	6.6	24.20	16.42	- 3	52.61	3.15	-9
27	+ 5	9	4.6	24.34	16.38	+ 8	52.63	3.14	-8
28	+10	8	2.5	24.48	16.35	+17	52.67	3.13	-5
29	+13	9	0.4	24.62	16.31	+22	52.72	3.12	-1
30	+13	9	22.5	24.75	16.28	+21	52.78	3.10	+4
Juli 1	+10	+ 9	20.7	+24.89	-16.25	+16	52.83	-3.09	+7
2	+ 4	9	19.2	25.03	16.21	+ 7	52.86	3.08	+9
3	- 1	9	17.6	25.17	16.18	- 2	52.87	3.06	+9
4	- 6	7	15.9	25.30	16.15	- 9	52.86	3.05	+6
5	- 8	6	13.7	25.44	16.12	-13	52.84	3.03	+2
6	- 8	5	10.9	25.58	16.09	-13	52.81	3.01	-2
7	- 5	+ 6	8.3	+25.72	-16.06	- 9	52.79	-3.00	-5
8	- 1	7	6.5	25.86	16.03	- 2	52.78	2.98	-7
9	+ 3	8	5.0	25.99	16.00	+ 5	52.79	2.96	-8
10	+ 7	9	3.8	26.13	15.97	+12	52.82	2.94	-7
11	+10	9	2.6	26.27	15.94	+17	52.86	2.92	-5
12	+12	8	1.2	26.41	15.91	+19	52.90	2.90	-3
13	+11	+ 7	23.6	+26.54	-15.89	+18	52.95	-2.89	+1
14	+ 9	7	21.7	26.68	15.86	+14	53.00	2.87	+4
15	+ 5	7	19.7	26.82	15.84	+ 8	53.05	2.84	+6
16	0	8	17.8	26.96	15.81	- 1	53.08	2.82	+8
17	- 6	9	16.2	27.09	15.79	-10	53.11	2.80	+8
18	-12	10	14.8	27.23	15.77	-19	53.11	2.78	+7
19	-16	+11	13.5	+27.37	-15.75	-26	53.11	-2.76	+4
20	-17	11	12.1	27.51	15.73	-28	53.09	2.74	0
21	-16	11	10.6	27.64	15.71	-26	53.07	2.71	-4
22	-12	11	9.1	27.78	15.70	-19	53.06	2.69	-7
23	- 6	10	7.5	27.92	15.68	- 9	53.06	2.67	-9
24	+ 1	9	5.6	28.06	15.67	+ 2	53.09	2.64	-9

Tag	O ^h Welt-Zeit									
	<i>t</i>	<i>f</i>	log <i>g</i>	<i>G</i>	log <i>h</i>	<i>H</i>	log <i>i</i>	<i>i</i>		
1926										
Juli	24	0.5582	+0.757	0.7494	I 52.3	I.3022	IO 7.1	0.6145	+4.116	
	25	0.5610	0.766	0.7526	I 50.2	I.3016	IO 3.4	0.6265	4.232	
	26	0.5637	0.775	0.7557	I 48.2	I.3011	9 59.7	0.6382	4.347	
	27	0.5664	0.784	0.7589	I 46.3	I.3005	9 56.0	0.6494	4.461	
	28	0.5692	0.793	0.7621	I 44.3	I.3000	9 52.4	0.6603	4.574	
	29	0.5719	0.802	0.7652	I 42.4	I.2994	9 48.7	0.6708	4.686	
	30	0.5747	+0.811	0.7683	I 40.5	I.2988	9 44.9	0.6810	+4.797	
	31	0.5774	0.820	0.7714	I 38.7	I.2983	9 41.2	0.6907	4.906	
	Aug.	1	0.5801	0.829	0.7744	I 36.9	I.2977	9 37.5	0.7002	5.014
		2	0.5829	0.837	0.7774	I 35.1	I.2971	9 33.8	0.7093	5.120
3		0.5856	0.846	0.7803	I 33.3	I.2965	9 30.0	0.7181	5.225	
4		0.5884	0.854	0.7831	I 31.6	I.2959	9 26.3	0.7266	5.329	
5		0.5911	+0.863	0.7860	I 29.9	I.2953	9 22.5	0.7349	+5.431	
6		0.5938	0.871	0.7888	I 28.2	I.2946	9 18.7	0.7429	5.532	
7		0.5966	0.879	0.7916	I 26.5	I.2940	9 14.9	0.7506	5.631	
8		0.5993	0.887	0.7944	I 24.9	I.2934	9 11.1	0.7581	5.729	
9		0.6020	0.895	0.7972	I 23.3	I.2928	9 7.3	0.7653	5.825	
10		0.6048	0.903	0.7999	I 21.8	I.2921	9 3.4	0.7723	5.920	
11		0.6075	+0.911	0.8026	I 20.2	I.2915	8 59.6	0.7791	+6.013	
12		0.6103	0.919	0.8052	I 18.7	I.2909	8 55.7	0.7856	6.104	
13		0.6130	0.927	0.8078	I 17.2	I.2903	8 51.8	0.7919	6.193	
14		0.6157	0.934	0.8104	I 15.8	I.2896	8 47.9	0.7980	6.281	
15		0.6185	0.942	0.8129	I 14.3	I.2890	8 44.0	0.8039	6.367	
16		0.6212	0.949	0.8154	I 12.9	I.2884	8 40.1	0.8097	6.452	
17		0.6239	+0.957	0.8180	I 11.5	I.2878	8 36.2	0.8152	+6.534	
18		0.6267	0.964	0.8205	I 10.1	I.2872	8 32.3	0.8205	6.614	
19		0.6294	0.971	0.8229	I 8.8	I.2866	8 28.3	0.8256	6.693	
20	0.6322	0.978	0.8254	I 7.5	I.2860	8 24.4	0.8306	6.770		
21	0.6349	0.985	0.8278	I 6.2	I.2854	8 20.4	0.8354	6.846		
22	0.6376	0.992	0.8301	I 5.0	I.2848	8 16.4	0.8400	6.919		
23	0.6404	+0.999	0.8324	I 3.8	I.2842	8 12.4	0.8445	+6.990		
24	0.6431	I.006	0.8347	I 2.6	I.2836	8 8.4	0.8487	7.059		
25	0.6458	I.013	0.8370	I 1.4	I.2831	8 4.4	0.8529	7.127		
26	0.6486	I.020	0.8392	I 0.3	I.2825	8 0.4	0.8569	7.193		
27	0.6513	I.026	0.8415	0 59.2	I.2820	7 56.3	0.8607	7.256		
28	0.6541	I.033	0.8437	0 58.1	I.2814	7 52.2	0.8643	7.317		
29	0.6568	+I.039	0.8459	0 57.0	I.2809	7 48.2	0.8678	+7.376		
30	0.6595	I.046	0.8481	0 56.0	I.2804	7 44.1	0.8712	7.434		
31	0.6623	I.052	0.8502	0 55.0	I.2799	7 40.0	0.8744	7.489		
Sept.	1	0.6650	I.058	0.8524	0 54.0	I.2794	7 35.9	0.8775	7.542	
	2	0.6678	I.065	0.8545	0 53.0	I.2790	7 31.8	0.8804	7.593	
	3	0.6705	I.071	0.8566	0 52.1	I.2785	7 27.7	0.8832	7.642	

Tag		O ^h Welt-Zeit								
		f'	g'	G'	Allgemeine Präzession seit 1926.0	$\Delta\psi$	$\Delta\psi'$	Wahre Schiefe	Δz	$\Delta z'$
1926		in 0.001	in 0.01				in 0.01	23° 26'		in 0.01
Juli	24	+ 1	+ 9	5.6	+28.06	-15.67	+ 2	53.09	-2.64	- 9
	25	+ 8	8	3.4	28.19	15.65	+13	53.13	2.62	- 6
	26	+12	8	1.2	28.33	15.64	+20	53.20	2.59	- 2
	27	+13	9	23.1	28.47	15.63	+21	53.27	2.57	+ 2
	28	+11	9	21.3	28.61	15.62	+18	53.33	2.54	+ 6
	29	+ 6	9	19.7	28.74	15.61	+11	53.38	2.52	+ 8
	30	+ 1	+ 9	18.3	+28.88	-15.60	+ 2	53.41	-2.49	+ 9
	31	- 4	7	16.7	29.02	15.60	- 6	53.41	2.47	+ 7
Aug.	1	- 7	6	14.7	29.16	15.59	-11	53.41	2.44	+ 4
	2	- 8	5	11.8	29.30	15.59	-12	53.39	2.41	0
	3	- 6	5	8.9	29.43	15.59	- 9	53.38	2.39	- 4
	4	- 2	7	6.7	29.57	15.58	- 3	53.37	2.36	- 7
	5	+ 2	+ 8	5.3	+29.71	-15.59	+ 4	53.39	-2.33	- 8
	6	+ 7	9	4.0	29.85	15.59	+11	53.42	2.31	- 8
	7	+10	9	2.8	29.98	15.59	+17	53.46	2.28	- 6
	8	+12	9	1.5	30.12	15.60	+20	53.51	2.25	- 3
	9	+12	8	0.1	30.26	15.60	+20	53.57	2.23	0
	10	+10	7	22.3	30.40	15.61	+17	53.63	2.20	+ 3
	11	+ 6	+ 7	20.4	+30.53	-15.62	+11	53.68	-2.18	+ 6
	12	+ 2	8	18.5	30.67	15.63	+ 3	53.72	2.15	+ 8
	13	- 4	9	16.8	30.81	15.64	- 7	53.75	2.12	+ 8
	14	-10	10	15.2	30.95	15.65	-16	53.77	2.10	+ 7
	15	-14	11	13.9	31.08	15.67	-24	53.77	2.07	+ 5
	16	-17	11	12.5	31.22	15.68	-28	53.76	2.04	+ 1
	17	-17	+11	11.1	+31.36	-15.70	-28	53.74	-2.02	- 3
	18	-14	11	9.7	31.50	15.72	-23	53.73	1.99	- 6
	19	- 9	10	8.2	31.63	15.74	-14	53.73	1.97	- 9
	20	- 2	9	6.5	31.77	15.76	- 3	53.75	1.94	- 9
	21	+ 5	8	4.5	31.91	15.78	+ 8	53.79	1.92	- 7
	22	+10	7	2.1	32.05	15.80	+16	53.85	1.89	- 4
	23	+12	+ 8	23.7	+32.19	-15.83	+19	53.92	-1.87	0
	24	+11	9	21.7	32.32	15.85	+18	53.98	1.84	+ 5
	25	+ 7	9	20.0	32.46	15.88	+12	54.04	1.82	+ 8
	26	+ 2	9	18.6	32.60	15.91	+ 3	54.07	1.80	+ 9
	27	- 3	8	17.1	32.74	15.94	- 4	54.08	1.77	+ 8
	28	- 6	6	15.5	32.87	15.97	-10	54.07	1.75	+ 5
	29	- 7	+ 5	12.8	+33.01	-16.00	-12	54.05	-1.73	+ 1
	30	- 6	5	9.6	33.15	16.03	-10	54.04	1.70	- 3
	31	- 3	6	7.1	33.29	16.07	- 5	54.02	1.68	- 6
Sept.	1	+ 2	8	5.5	33.42	16.10	+ 3	54.02	1.66	- 8
	2	+ 6	9	4.2	33.56	16.14	+10	54.04	1.64	- 8
	3	+10	9	3.0	33.70	16.17	+17	54.08	1.62	- 7

Tag	O ^h Welt-Zeit							
	<i>t</i>	<i>f</i>	log <i>g</i>	<i>G</i>	log <i>h</i>	<i>H</i>	log <i>i</i>	<i>i</i>
1926								
Sept. 3	0.6705	+1.071	0.8566	0 ^h 52.1 ^m	1.2785	7 ^h 27.7 ^m	0.8832	+7.642
4	0.6732	1.077	0.8587	0 51.2	1.2781	7 23.5	0.8858	7.688
5	0.6760	1.083	0.8607	0 50.3	1.2777	7 19.4	0.8883	7.733
6	0.6787	1.089	0.8627	0 49.5	1.2773	7 15.2	0.8908	7.776
7	0.6814	1.095	0.8647	0 48.6	1.2769	7 11.1	0.8930	7.816
8	0.6842	1.101	0.8668	0 47.8	1.2765	7 6.9	0.8950	7.853
9	0.6869	+1.107	0.8688	0 47.0	1.2762	7 2.7	0.8970	+7.888
10	0.6897	1.112	0.8708	0 46.3	1.2759	6 58.5	0.8988	7.921
11	0.6924	1.118	0.8728	0 45.6	1.2756	6 54.3	0.9005	7.953
12	0.6951	1.124	0.8748	0 44.9	1.2753	6 50.1	0.9021	7.982
13	0.6979	1.130	0.8767	0 44.2	1.2750	6 45.9	0.9035	8.008
14	0.7006	1.135	0.8786	0 43.6	1.2748	6 41.7	0.9048	8.032
15	0.7033	+1.141	0.8805	0 43.0	1.2746	6 37.5	0.9060	+8.054
16	0.7061	1.147	0.8825	0 42.4	1.2744	6 33.2	0.9071	8.074
17	0.7088	1.152	0.8844	0 41.8	1.2742	6 29.0	0.9080	8.091
18	0.7116	1.158	0.8863	0 41.2	1.2741	6 24.7	0.9088	8.106
19	0.7143	1.164	0.8882	0 40.7	1.2740	6 20.5	0.9094	8.118
20	0.7170	1.169	0.8901	0 40.2	1.2739	6 16.2	0.9100	8.128
21	0.7198	+1.175	0.8919	0 39.7	1.2738	6 11.9	0.9104	+8.136
22	0.7225	1.180	0.8938	0 39.2	1.2737	6 7.7	0.9107	8.141
23	0.7252	1.186	0.8957	0 38.8	1.2737	6 3.4	0.9108	8.144
24	0.7280	1.191	0.8976	0 38.4	1.2737	5 59.1	0.9109	8.145
25	0.7307	1.197	0.8995	0 38.0	1.2737	5 54.9	0.9108	8.144
26	0.7335	1.202	0.9014	0 37.6	1.2737	5 50.6	0.9106	8.140
27	0.7362	+1.208	0.9033	0 37.3	1.2738	5 46.3	0.9103	+8.133
28	0.7389	1.214	0.9052	0 36.9	1.2739	5 42.0	0.9098	8.124
29	0.7417	1.219	0.9071	0 36.6	1.2740	5 37.8	0.9092	8.113
30	0.7444	1.225	0.9090	0 36.3	1.2741	5 33.5	0.9085	8.100
Okt. 1	0.7471	1.230	0.9109	0 36.1	1.2743	5 29.2	0.9076	8.084
2	0.7499	1.236	0.9128	0 35.8	1.2745	5 24.9	0.9066	8.065
3	0.7526	+1.242	0.9147	0 35.6	1.2747	5 20.7	0.9055	+8.044
4	0.7554	1.247	0.9167	0 35.4	1.2749	5 16.4	0.9042	8.021
5	0.7581	1.253	0.9186	0 35.2	1.2752	5 12.1	0.9029	7.996
6	0.7608	1.259	0.9205	0 35.0	1.2754	5 7.9	0.9013	7.968
7	0.7636	1.265	0.9225	0 34.8	1.2757	5 3.6	0.8997	7.938
8	0.7663	1.271	0.9244	0 34.7	1.2760	4 59.3	0.8979	7.905
9	0.7691	+1.277	0.9264	0 34.5	1.2764	4 55.1	0.8960	+7.870
10	0.7718	1.283	0.9284	0 34.4	1.2767	4 50.8	0.8939	7.832
11	0.7745	1.289	0.9304	0 34.3	1.2771	4 46.6	0.8916	7.792
12	0.7773	1.295	0.9324	0 34.2	1.2775	4 42.3	0.8893	7.750
13	0.7800	1.301	0.9344	0 34.2	1.2779	4 38.1	0.8868	7.706
14	0.7827	1.307	0.9365	0 34.1	1.2784	4 33.9	0.8842	7.659

Tag	O ^h Welt-Zeit								
	<i>f'</i>	<i>g'</i>	<i>G'</i>	Allgemeine Präzession seit 1926.0	$\Delta\psi$	$\Delta\psi'$	Wahre Schiefe	Δe	$\Delta e'$
1926	in 0.001	in 0.01				in 0.01	23° 26'		in 0.01
Sept. 3	+10	+ 9	3.0	+33.70	-16.17	+17	54.08	-1.62	- 7
4	+13	9	1.8	33.84	16.21	+21	54.12	1.60	- 4
5	+13	9	0.5	33.97	16.25	+21	54.17	1.58	- 1
6	+12	8	22.9	34.11	16.29	+19	54.22	1.56	+ 2
7	+ 8	8	21.2	34.25	16.33	+14	54.27	1.54	+ 5
8	+ 4	8	19.3	34.39	16.37	+ 6	54.31	1.52	+ 7
9	- 2	+ 8	17.5	+34.52	-16.41	- 3	54.33	-1.51	+ 8
10	- 7	9	15.9	34.66	16.46	-12	54.34	1.49	+ 8
11	-13	10	14.4	34.80	16.50	-21	54.34	1.47	+ 6
12	-16	11	13.0	34.94	16.54	-26	54.32	1.46	+ 3
13	-17	11	11.5	35.07	16.59	-28	54.29	1.44	- 1
14	-15	11	10.1	35.21	16.63	-25	54.27	1.43	- 5
15	-11	+11	8.7	+35.35	-16.67	-17	54.25	-1.42	- 8
16	- 4	10	7.1	35.49	16.72	- 7	54.25	1.40	- 9
17	+ 2	8	5.3	35.63	16.77	+ 3	54.28	1.39	- 8
18	+ 7	7	3.1	35.76	16.81	+12	54.32	1.38	- 5
19	+10	7	0.6	35.90	16.86	+17	54.37	1.36	- 1
20	+10	8	22.2	36.04	16.90	+17	54.42	1.35	+ 3
21	+ 7	+ 9	20.3	+36.18	-16.95	+12	54.47	-1.34	+ 7
22	+ 3	9	18.7	36.31	17.00	+ 5	54.50	1.33	+ 9
23	- 2	9	17.3	36.45	17.05	- 4	54.50	1.32	+ 9
24	- 6	7	15.8	36.59	17.09	-10	54.48	1.32	+ 6
25	- 8	6	13.7	36.73	17.14	-13	54.45	1.31	+ 2
26	- 7	5	10.7	36.86	17.19	-12	54.42	1.30	- 2
27	- 4	+ 6	7.9	+37.00	-17.23	- 7	54.39	-1.30	- 5
28	0	8	5.9	37.14	17.28	0	54.37	1.29	- 8
29	+ 5	9	4.5	37.28	17.33	+ 9	54.36	1.28	- 8
30	+10	10	3.3	37.41	17.37	+16	54.38	1.28	- 7
Okt. 1	+13	10	2.1	37.55	17.42	+21	54.40	1.28	- 5
2	+14	9	0.9	37.69	17.46	+23	54.43	1.27	- 2
3	+13	+ 9	23.4	+37.83	-17.51	+21	54.47	-1.27	+ 1
4	+10	8	21.7	37.96	17.55	+17	54.50	1.27	+ 4
5	+ 6	8	20.0	38.10	17.60	+10	54.53	1.27	+ 7
6	+ 1	8	18.2	38.24	17.64	+ 1	54.54	1.27	+ 8
7	- 5	9	16.5	38.38	17.68	- 8	54.54	1.27	+ 8
8	-10	9	15.0	38.51	17.72	-17	54.52	1.27	+ 7
9	-14	+10	13.5	+38.65	-17.76	-23	54.49	-1.27	+ 4
10	-16	10	12.0	38.79	17.80	-26	54.45	1.27	0
11	-15	11	10.5	38.93	17.84	-25	54.40	1.27	- 4
12	-12	11	9.0	39.07	17.88	-19	54.37	1.27	- 7
13	- 6	10	7.5	39.20	17.92	-10	54.34	1.28	- 9
14	0	9	5.9	39.34	17.96	+ 1	54.34	1.28	- 9

Tag	O ^h Welt-Zeit							
	<i>t</i>	<i>f</i>	log <i>g</i>	<i>G</i>	log <i>h</i>	<i>H</i>	log <i>i</i>	<i>i</i>
1926								
Okt. 14	0.7827	+1.307	0.9365	o ^{h m} 34.1	1.2784	4 ^{h m} 33.9	0.8842	+7.659
15	0.7855	1.313	0.9385	o 34.1	1.2788	4 29.7	0.8814	7.610
16	0.7882	1.319	0.9406	o 34.0	1.2793	4 25.4	0.8785	7.559
17	0.7910	1.326	0.9427	o 34.0	1.2798	4 21.2	0.8754	7.505
18	0.7937	1.332	0.9447	o 34.0	1.2803	4 17.0	0.8721	7.449
19	0.7964	1.339	0.9468	o 34.0	1.2808	4 12.8	0.8687	7.391
20	0.7992	+1.345	0.9490	o 34.0	1.2813	4 8.6	0.8652	+7.331
21	0.8019	1.352	0.9511	o 34.0	1.2819	4 4.4	0.8614	7.268
22	0.8046	1.359	0.9533	o 34.0	1.2824	4 0.3	0.8575	7.203
23	0.8074	1.365	0.9555	o 34.0	1.2830	3 56.1	0.8535	7.136
24	0.8101	1.372	0.9577	o 34.1	1.2835	3 52.0	0.8492	7.067
25	0.8129	1.379	0.9599	o 34.1	1.2841	3 47.8	0.8448	6.995
26	0.8156	+1.386	0.9621	o 34.2	1.2847	3 43.7	0.8402	+6.921
27	0.8183	1.394	0.9644	o 34.2	1.2854	3 39.5	0.8354	6.845
28	0.8211	1.401	0.9666	o 34.3	1.2860	3 35.4	0.8304	6.767
29	0.8238	1.408	0.9689	o 34.4	1.2866	3 31.3	0.8252	6.687
30	0.8265	1.416	0.9712	o 34.4	1.2872	3 27.2	0.8199	6.605
31	0.8293	1.423	0.9735	o 34.5	1.2879	3 23.1	0.8143	6.521
Nov. 1	0.8320	+1.431	0.9758	o 34.6	1.2885	3 19.1	0.8085	+6.435
2	0.8348	1.439	0.9782	o 34.6	1.2892	3 15.0	0.8025	6.346
3	0.8375	1.446	0.9806	o 34.7	1.2898	3 10.9	0.7963	6.256
4	0.8402	1.454	0.9830	o 34.8	1.2905	3 6.9	0.7899	6.164
5	0.8430	1.462	0.9854	o 34.9	1.2911	3 2.8	0.7832	6.070
6	0.8457	1.471	0.9878	o 34.9	1.2918	2 58.8	0.7763	5.974
7	0.8485	+1.479	0.9903	o 35.0	1.2924	2 54.8	0.7691	+5.876
8	0.8512	1.487	0.9927	o 35.1	1.2931	2 50.8	0.7616	5.776
9	0.8539	1.496	0.9952	o 35.1	1.2937	2 46.8	0.7539	5.674
10	0.8567	1.504	0.9977	o 35.2	1.2944	2 42.8	0.7459	5.571
11	0.8594	1.513	1.0002	o 35.2	1.2951	2 38.8	0.7377	5.466
12	0.8621	1.521	1.0027	o 35.3	1.2957	2 34.8	0.7291	5.359
13	0.8649	+1.530	1.0052	o 35.3	1.2963	2 30.9	0.7202	+5.250
14	0.8676	1.539	1.0077	o 35.4	1.2970	2 26.9	0.7110	5.140
15	0.8704	1.548	1.0103	o 35.4	1.2976	2 23.0	0.7014	5.028
16	0.8731	1.557	1.0128	o 35.4	1.2982	2 19.1	0.6915	4.915
17	0.8758	1.566	1.0154	o 35.4	1.2988	2 15.1	0.6812	4.800
18	0.8786	1.576	1.0179	o 35.5	1.2994	2 11.2	0.6705	4.683
19	0.8813	+1.585	1.0205	o 35.5	1.3000	2 7.3	0.6594	+4.565
20	0.8840	1.594	1.0231	o 35.5	1.3006	2 3.4	0.6479	4.445
21	0.8868	1.604	1.0257	o 35.5	1.3012	1 59.6	0.6359	4.324
22	0.8895	1.614	1.0283	o 35.4	1.3018	1 55.7	0.6235	4.202
23	0.8923	1.623	1.0309	o 35.4	1.3023	1 51.8	0.6106	4.079
24	0.8950	1.633	1.0335	o 35.4	1.3029	1 48.0	0.5970	3.954

Tag	0 ^h Welt-Zeit								
	f'	g'	G'	Allgemeine Präzession seit 1926.0	$\Delta\psi$	$\Delta\psi'$	Wahre Schiefe	$\Delta\varepsilon$	$\Delta\varepsilon'$
1926	in 0.001	in 0.01				in 0.01	23° 26'		in 0.01
Okt. 14	0	+ 9	5.9	+39.34	-17.96	+ 1	54.34	-1.28	- 9
15	+ 6	8	3.9	39.48	17.99	+10	54.36	1.28	- 6
16	+10	7	1.6	39.62	18.03	+16	54.39	1.29	- 3
17	+10	7	22.9	39.75	18.06	+17	54.43	1.29	+ 2
18	+ 8	8	20.8	39.89	18.09	+13	54.47	1.30	+ 6
19	+ 4	9	19.0	40.03	18.12	+ 6	54.49	1.31	+ 9
20	- 2	+ 9	17.5	+40.17	-18.15	- 3	54.48	-1.31	+ 9
21	- 6	8	16.0	40.30	18.18	-10	54.47	1.32	+ 7
22	- 9	7	14.2	40.44	18.21	-15	54.41	1.33	+ 4
23	- 9	6	11.8	40.58	18.24	-15	54.36	1.34	0
24	- 6	6	9.0	40.72	18.26	-11	54.31	1.34	- 4
25	- 2	7	6.7	40.85	18.28	- 3	54.27	1.35	- 7
26	+ 3	+ 8	5.0	+40.99	-18.31	+ 5	54.25	-1.36	- 8
27	+ 8	10	3.7	41.13	18.33	+14	54.25	1.37	- 8
28	+12	10	2.5	41.27	18.34	+20	54.25	1.38	- 6
29	+14	10	1.3	41.40	18.36	+23	54.27	1.39	- 3
30	+14	9	23.9	41.54	18.38	+23	54.29	1.40	0
31	+12	8	22.4	41.68	18.39	+19	54.31	1.41	+ 3
Nov. 1	+ 8	+ 8	20.6	+41.82	-18.41	+12	54.33	-1.42	+ 6
2	+ 3	8	18.8	41.96	18.42	+ 4	54.33	1.43	+ 8
3	- 3	8	17.1	42.09	18.43	- 5	54.33	1.44	+ 8
4	- 8	9	15.5	42.23	18.43	-14	54.30	1.45	+ 7
5	-13	10	14.0	42.37	18.44	-21	54.27	1.46	+ 5
6	-15	10	12.5	42.51	18.45	-25	54.22	1.48	+ 1
7	-15	+10	10.9	+42.64	-18.45	-25	54.17	-1.49	- 3
8	-12	10	9.4	42.78	18.45	-20	54.12	1.50	- 6
9	- 7	10	7.9	42.92	18.45	-12	54.08	1.51	- 9
10	- 1	9	6.2	43.06	18.45	- 1	54.06	1.52	- 9
11	+ 5	8	4.4	43.19	18.45	+ 8	54.07	1.53	- 8
12	+ 9	7	2.3	43.33	18.44	+16	54.09	1.54	- 4
13	+11	+ 7	23.8	+43.47	-18.43	+18	54.12	-1.55	0
14	+ 9	8	21.4	43.61	18.43	+16	54.16	1.56	+ 5
15	+ 5	9	19.6	43.74	18.42	+ 9	54.18	1.57	+ 8
16	0	9	18.0	43.88	18.41	0	54.18	1.59	+ 9
17	- 5	9	16.5	44.02	18.39	- 9	54.16	1.60	+ 8
18	- 9	8	14.7	44.16	18.38	-15	54.11	1.61	+ 5
19	-10	+ 7	12.7	+44.29	-18.36	-17	54.06	-1.62	+ 1
20	- 8	6	10.1	44.43	18.34	-14	54.01	1.63	- 3
21	- 5	7	7.6	44.57	18.33	- 7	53.96	1.63	- 6
22	+ 1	8	5.8	44.71	18.30	+ 1	53.94	1.64	- 8
23	+ 6	9	4.3	44.84	18.28	+10	53.93	1.65	- 8
24	+11	10	3.0	44.98	18.26	+17	53.93	1.66	- 7

Tag	O ^h Welt-Zeit							
	<i>t</i>	<i>f</i>	log <i>y</i>	<i>G</i>	log <i>h</i>	<i>H</i>	log <i>i</i>	<i>i</i>
1926								
Nov. 24	0.8950	+1.633	1.0335	o ^h 35.4 ^m	1.3029	1 48.0 ^m	0.5970	+3.954
25	0.8977	1.643	1.0361	o 35.3	1.3034	1 44.1	0.5829	3.827
26	0.9005	1.653	1.0387	o 35.3	1.3039	1 40.3	0.5681	3.699
27	0.9032	1.663	1.0414	o 35.2	1.3044	1 36.4	0.5528	3.571
28	0.9059	1.673	1.0440	o 35.1	1.3049	1 32.6	0.5367	3.441
29	0.9087	1.684	1.0467	o 35.0	1.3054	1 28.8	0.5198	3.310
30	0.9114	+1.694	1.0493	o 35.0	1.3058	1 25.0	0.5022	+3.178
Dez. 1	0.9142	1.704	1.0519	o 34.9	1.3063	1 21.2	0.4836	3.045
2	0.9169	1.715	1.0545	o 34.8	1.3067	1 17.4	0.4640	2.911
3	0.9196	1.725	1.0571	o 34.6	1.3071	1 13.6	0.4433	2.775
4	0.9224	1.736	1.0597	o 34.5	1.3075	1 9.8	0.4214	2.639
5	0.9251	1.747	1.0623	o 34.3	1.3078	1 6.0	0.3983	2.502
6	0.9279	+1.758	1.0649	o 34.2	1.3082	1 2.2	0.3736	+2.364
7	0.9306	1.768	1.0675	o 34.0	1.3085	o 58.4	0.3473	2.225
8	0.9333	1.779	1.0701	o 33.9	1.3089	o 54.7	0.3193	2.086
9	0.9361	1.790	1.0727	o 33.7	1.3092	o 50.9	0.2894	1.947
10	0.9388	1.801	1.0753	o 33.5	1.3094	o 47.1	0.2570	1.807
11	0.9415	1.812	1.0779	o 33.3	1.3097	o 43.4	0.2217	1.666
12	0.9443	+1.823	1.0804	o 33.1	1.3099	o 39.6	0.1830	+1.524
13	0.9470	1.834	1.0830	o 32.8	1.3101	o 35.9	0.1402	1.381
14	0.9498	1.845	1.0856	o 32.6	1.3103	o 32.1	0.0927	1.238
15	0.9525	1.856	1.0881	o 32.3	1.3105	o 28.4	0.0394	1.095
16	0.9552	1.867	1.0906	o 32.1	1.3106	o 24.6	9.9786	0.952
17	0.9580	1.878	1.0931	o 31.8	1.3108	o 20.9	9.9074	0.808
18	0.9607	+1.890	1.0957	o 31.5	1.3109	o 17.2	9.8222	+0.664
19	0.9634	1.901	1.0982	o 31.2	1.3110	o 13.4	9.7160	0.520
20	0.9662	1.912	1.1006	o 30.9	1.3111	o 9.7	9.5740	0.375
21	0.9689	1.923	1.1031	o 30.6	1.3111	o 5.9	9.3617	0.230
22	0.9717	1.935	1.1055	o 30.3	1.3111	o 2.2	8.9294	+0.085
23	0.9744	1.946	1.1080	o 30.0	1.3111	23 58.5	8.7709 _n	-0.059
24	0.9771	+1.957	1.1104	o 29.6	1.3111	23 54.7	9.3096 _n	-0.204
25	0.9799	1.968	1.1127	o 29.3	1.3111	23 51.0	9.5428 _n	0.349
26	0.9826	1.980	1.1151	o 28.9	1.3110	23 47.2	9.6937 _n	0.494
27	0.9853	1.991	1.1175	o 28.6	1.3109	23 43.5	9.8048 _n	0.638
28	0.9881	2.002	1.1199	o 28.2	1.3108	23 39.8	9.8932 _n	0.782
29	0.9908	2.013	1.1222	o 27.8	1.3107	23 36.0	9.9666 _n	0.926
30	0.9936	+2.024	1.1245	o 27.5	1.3105	23 32.3	0.0294 _n	-1.070
31	0.9963	2.036	1.1268	o 27.1	1.3103	23 28.5	0.0842 _n	1.214
32	0.9990	2.047	1.1291	o 26.7	1.3101	23 24.8	0.1326 _n	1.357

Tag	O ^h Welt-Zeit								
	<i>f'</i>	<i>g'</i>	<i>G'</i>	Allgemeine Präzession seit 1926.0	$\Delta\psi$	$\Delta\psi'$	Wahre Schiefe	$\Delta\varepsilon$	$\Delta\varepsilon'$
1926	in 0.001	in 0.01				in 0.01	23° 26'		in 0.01
Nov. 24	+11	+10	3.0	+44.98	-18.26	+17	53.93	-1.66	-7
25	+13	9	1.7	45.12	18.23	+22	53.95	1.67	-4
26	+14	9	0.4	45.26	18.21	+23	53.97	1.68	-1
27	+12	8	22.8	45.40	18.18	+20	54.00	1.68	+3
28	+9	8	21.2	45.53	18.15	+15	54.02	1.69	+5
29	+4	8	19.3	45.67	18.12	+7	54.03	1.70	+7
30	-1	+8	17.6	+45.81	-18.09	-2	54.03	-1.70	+8
Dez. 1	-7	9	16.0	45.95	18.06	-11	54.02	1.71	+8
2	-12	9	14.4	46.08	18.03	-19	53.99	1.71	+6
3	-15	10	12.9	46.22	17.99	-24	53.96	1.72	+2
4	-15	10	11.4	46.36	17.95	-25	53.91	1.72	-1
5	-13	10	9.9	46.50	17.92	-22	53.87	1.72	-5
6	-9	+10	8.3	+46.63	-17.88	-14	53.84	-1.73	-8
7	-2	9	6.7	46.77	17.84	-4	53.82	1.73	-9
8	+4	9	4.9	46.91	17.80	+7	53.83	1.73	-8
9	+9	8	2.8	47.05	17.76	+15	53.86	1.73	-5
10	+12	8	0.5	47.18	17.72	+19	53.90	1.73	-1
11	+11	8	22.3	47.32	17.68	+19	53.94	1.73	+3
12	+8	+9	20.3	+47.46	-17.63	+13	53.98	-1.73	+7
13	+2	9	18.6	47.60	17.59	+4	54.00	1.73	+9
14	-3	9	17.1	47.73	17.55	-5	54.00	1.72	+9
15	-8	8	15.4	47.87	17.50	-13	53.98	1.72	+6
16	-10	7	13.5	48.01	17.46	-17	53.94	1.72	+3
17	-10	6	11.0	48.15	17.41	-16	53.90	1.71	-2
18	-6	+7	8.5	+48.29	-17.37	-11	53.87	-1.71	-5
19	-2	8	6.5	48.42	17.32	-3	53.85	1.70	-8
20	+4	9	4.9	48.56	17.27	+6	53.84	1.70	-9
21	+9	9	3.5	48.70	17.23	+14	53.86	1.69	-7
22	+12	9	2.2	48.84	17.18	+20	53.89	1.68	-5
23	+14	9	0.8	48.97	17.14	+22	53.93	1.67	-2
24	+13	+8	23.3	+49.11	-17.09	+21	53.97	-1.66	+1
25	+10	8	21.6	49.25	17.04	+16	54.01	1.65	+5
26	+5	8	19.8	49.39	17.00	+9	54.05	1.64	+7
27	0	8	18.0	49.52	16.95	0	54.07	1.63	+8
28	-6	9	16.3	49.66	16.90	-9	54.08	1.62	+8
29	-11	10	14.9	49.80	16.86	-18	54.07	1.60	+6
30	-15	+10	13.4	+49.94	-16.81	-24	54.06	-1.59	+4
31	-16	10	11.9	50.07	16.77	-26	54.03	1.58	0
32	-15	11	10.4	50.21	16.73	-24	54.01	1.56	-4

Welt-Zeit		<i>t</i>	<i>A</i>	<i>A'</i>	<i>B</i>	<i>B'</i>	<i>C</i>	<i>D</i>
1926								
Jan.	1.222	0.0003	-0.30075 ³⁴⁸	+302	+4.555 ¹⁵	+42	- 3.281 ³²⁸	+20.155 ⁶⁷
	2.219	0.0030	0.29727 ³⁴⁸	+323	4.540 ¹⁶	+13	3.609 ³²⁶	20.088 ⁷³
	3.216	0.0058	0.29379 ³⁴⁷	+288	4.524 ¹⁶	-18	3.935 ³²⁵	20.015 ⁷⁹
	4.214	0.0085	0.29032 ³⁴⁵	+195	4.508 ¹⁷	-47	4.260 ³²⁴	19.936 ⁸⁶
	5.211	0.0112	0.28687 ³⁴⁴	+ 51	4.491 ¹⁸	-72	4.584 ³²²	19.850 ⁹²
	6.208	0.0140	0.28343 ³⁴²	-128	4.473 ¹⁸	-84	4.906 ³²²	19.758 ⁹⁷
	7.206	0.0167	-0.28001 ³⁴⁰	-312	+4.455 ¹⁹	-79	- 5.228 ³¹⁹	+19.661 ¹⁰⁴
	8.203	0.0194	0.27661 ³³⁸	-464	4.436 ¹⁹	-58	5.547 ³¹⁷	19.557 ¹¹¹
	9.200	0.0221	0.27323 ³³⁶	-554	4.417 ²⁰	-23	5.864 ³¹⁵	19.446 ¹¹⁵
	10.197	0.0249	0.26987 ³³⁴	-547	4.397 ²¹	+18	6.179 ³¹⁴	19.331 ¹²³
	11.195	0.0276	0.26653 ³³²	-442	4.376 ²¹	+57	6.493 ³¹²	19.208 ¹²⁹
	12.192	0.0303	0.26321 ³³⁰	-253	4.355 ²²	+83	6.805 ³⁰⁹	19.079 ¹³⁴
	13.189	0.0331	-0.25991 ³²⁸	- 22	+4.333 ²³	+90	- 7.114 ³⁰⁷	+18.945 ¹⁴¹
	14.186	0.0358	0.25663 ³²⁵	+206	4.310 ²³	+75	7.421 ³⁰⁵	18.804 ¹⁴⁶
	15.184	0.0385	0.25338 ³²³	+376	4.287 ²³	+41	7.726 ³⁰²	18.658 ¹⁵²
	16.181	0.0413	0.25015 ³²⁰	+452	4.264 ²³	- 2	8.028 ²⁹⁹	18.506 ¹⁵⁸
	17.178	0.0440	0.24695 ³¹⁸	+427	4.241 ²⁴	-43	8.327 ²⁹⁷	18.348 ¹⁶⁴
	18.176	0.0467	0.24377 ³¹⁵	+314	4.217 ²⁴	-73	8.624 ²⁹⁵	18.184 ¹⁶⁹
	19.173	0.0495	-0.24062 ³¹²	+148	+4.193 ²⁵	-86	- 8.919 ²⁹⁰	+18.015 ¹⁷⁶
	20.170	0.0522	0.23750 ³¹⁰	- 20	4.168 ²⁵	-78	9.209 ²⁸⁹	17.839 ¹⁸¹
	21.167	0.0549	0.23440 ³⁰⁷	-151	4.143 ²⁵	-52	9.498 ²⁸⁶	17.658 ¹⁸⁶
	22.165	0.0576	0.23133 ³⁰⁴	-216	4.118 ²⁶	-17	9.784 ²⁸²	17.472 ¹⁹²
	23.162	0.0604	0.22829 ³⁰¹	-207	4.092 ²⁶	+19	10.066 ²⁷⁹	17.280 ¹⁹⁶
24.159	0.0631	0.22528 ²⁹⁸	-137	4.066 ²⁷	+51	10.345 ²⁷⁶	17.084 ²⁰²	
25.156	0.0658	-0.22230 ²⁹⁵	- 24	+4.039 ²⁶	+71	-10.621 ²⁷²	+16.882 ²⁰⁷	
26.154	0.0686	0.21935 ²⁹²	+103	4.013 ²⁷	+76	10.893 ²⁶⁹	16.675 ²¹³	
27.151	0.0713	0.21643 ²⁸⁹	+220	3.986 ²⁷	+72	11.162 ²⁶⁶	16.462 ²¹⁸	
28.148	0.0740	0.21354 ²⁸⁵	+305	3.959 ²⁷	+51	11.428 ²⁶¹	16.244 ²²³	
29.145	0.0768	0.21069 ²⁸³	+343	3.932 ²⁷	+25	11.689 ²⁵⁸	16.021 ²²⁷	
30.143	0.0795	0.20786 ²⁷⁹	+329	3.905 ²⁸	- 6	11.947 ²⁵⁴	15.794 ²³³	
31.140	0.0822	-0.20507 ²⁷⁶	+256	+3.877 ²⁷	-38	-12.201 ²⁵¹	+15.561 ²³⁸	
Febr.	1.137	0.0849	0.20231 ²⁷²	+128	3.850 ²⁸	-63	12.452 ²⁴⁵	15.323 ²⁴²
	2.135	0.0877	0.19959 ²⁷⁰	- 41	3.822 ²⁸	-80	12.697 ²⁴³	15.081 ²⁴⁷
	3.132	0.0904	0.19689 ²⁶⁶	-230	3.794 ²⁸	-82	12.940 ²³⁸	14.834 ²⁵⁰
	4.129	0.0931	0.19423 ²⁶⁴	-403	3.766 ²⁸	-67	13.178 ²³⁴	14.584 ²⁵⁶
	5.126	0.0959	0.19159 ²⁶⁰	-530	3.738 ²⁷	-38	13.412 ²³¹	14.328 ²⁶⁰
	6.124	0.0986	-0.18899 ²⁵⁷	-572	+3.711 ²⁸	+ 2	-13.643 ²²⁵	+14.068 ²⁶⁵
	7.121	0.1013	0.18642 ²⁵⁴	-517	3.683 ²⁷	+43	13.868 ²²¹	13.803 ²⁶⁸
	8.118	0.1041	0.18388 ²⁵⁰	-368	3.656 ²⁸	+74	14.089 ²¹⁶	13.535 ²⁷³
	9.115	0.1068	0.18138 ²⁴⁷	-154	3.628 ²⁷	+89	14.305 ²¹³	13.262 ²⁷⁷
	10.113	0.1095	0.17891 ²⁴⁴	+ 77	3.601 ²⁷	+84	14.518 ²⁰⁷	12.985 ²⁸²
	11.110	0.1122	0.17647	+273	3.574	+56	14.725	12.703

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Welt-Zeit	<i>t</i>	A	A'	B	B'	C	D
1926							
Febr. 11.110	0.1122	-0.17647 ²⁴¹	+273	+3.574 ²⁷	+56	-14.725 ²⁰³	+12.703 ²⁸⁴
12.107	0.1150	0.17406 ²³⁹	+394	3.547 ²⁷	+17	14.928 ¹⁹⁸	12.419 ²⁸⁷
13.105	0.1177	0.17167 ²³⁵	+415	3.520 ²⁷	-27	15.126 ¹⁹³	12.132 ²⁹²
14.102	0.1204	0.16932 ²³²	+342	3.493 ²⁷	-62	15.319 ¹⁸⁹	11.840 ²⁹⁵
15.099	0.1232	0.16700 ²²⁹	+200	3.466 ²⁶	-83	15.508 ¹⁸³	11.545 ³⁰⁰
16.096	0.1259	0.16471 ²²⁶	+ 35	3.440 ²⁶	-84	15.691 ¹⁸⁰	11.245 ³⁰²
17.094	0.1286	-0.16245 ²²³	-108	+3.414 ²⁵	-65	-15.871 ¹⁷³	+10.943 ³⁰⁵
18.091	0.1314	0.16022 ²²⁰	-195	3.389 ²⁵	-32	16.044 ¹⁶⁹	10.638 ³⁰⁹
19.088	0.1341	0.15802 ²¹⁸	-210	3.364 ²⁵	+ 5	16.213 ¹⁶⁴	10.329 ³¹¹
20.085	0.1368	0.15584 ²¹⁵	-155	3.339 ²⁴	+40	16.377 ¹⁵⁸	10.018 ³¹⁵
21.083	0.1396	0.15369 ²¹²	- 53	3.315 ²⁴	+65	16.535 ¹⁵⁴	9.703 ³¹⁸
22.080	0.1423	0.15157 ²¹⁰	+ 77	3.291 ²⁴	+75	16.689 ¹⁴⁸	9.385 ³²⁰
23.077	0.1450	-0.14947 ²⁰⁷	+202	+3.267 ²³	+75	-16.837 ¹⁴⁴	+ 9.065 ³²²
24.075	0.1477	0.14740 ²⁰⁵	+301	3.244 ²³	+59	16.981 ¹³⁷	8.743 ³²⁶
25.072	0.1505	0.14535 ²⁰³	+358	3.221 ²²	+35	17.118 ¹³³	8.417 ³²⁸
26.069	0.1532	0.14332 ²⁰¹	+363	3.199 ²²	+ 6	17.251 ¹²⁷	8.089 ³³⁰
27.066	0.1559	0.14131 ¹⁹⁹	+312	3.177 ²¹	-26	17.378 ¹²²	7.759 ³³²
28.064	0.1587	0.13932 ¹⁹⁶	+206	3.156 ²⁰	-55	17.500 ¹¹⁷	7.427 ³³⁵
März 1.061	0.1614	-0.13736 ¹⁹⁴	+ 52	+3.136 ²⁰	-76	-17.617 ¹¹⁰	+ 7.092 ³³⁶
2.058	0.1641	0.13542 ¹⁹²	-132	3.116 ²⁰	-83	17.727 ¹⁰⁶	6.756 ³³⁸
3.055	0.1669	0.13350 ¹⁹⁰	-316	3.096 ¹⁹	-75	17.833 ¹⁰⁰	6.418 ³⁴⁰
4.053	0.1696	0.13160 ¹⁸⁸	-465	3.077 ¹⁹	-51	17.933 ⁹⁴	6.078 ³⁴²
5.050	0.1723	0.12972 ¹⁸⁷	-548	3.058 ¹⁸	-16	18.027 ⁸⁹	5.736 ³⁴³
6.047	0.1750	0.12785 ¹⁸⁵	-539	3.040 ¹⁸	+26	18.116 ⁸³	5.393 ³⁴⁵
7.044	0.1778	-0.12600 ¹⁸⁴	-436	+3.022 ¹⁷	+63	-18.199 ⁷⁸	+ 5.048 ³⁴⁶
8.042	0.1805	0.12416 ¹⁸³	-256	3.005 ¹⁶	+86	18.277 ⁷³	4.702 ³⁴⁸
9.039	0.1832	0.12233 ¹⁸¹	- 35	2.989 ¹⁶	+91	18.350 ⁶⁶	4.354 ³⁴⁸
10.036	0.1860	0.12052 ¹⁸⁰	+176	2.973 ¹⁵	+71	18.416 ⁶²	4.006 ³⁴⁹
11.034	0.1887	0.11872 ¹⁷⁹	+325	2.958 ¹⁴	+35	18.478 ⁵⁵	3.657 ³⁵¹
12.031	0.1914	0.11693 ¹⁷⁸	+382	2.944 ¹⁴	- 9	18.533 ⁵⁰	3.306 ³⁵¹
13.028	0.1942	-0.11515 ¹⁷⁷	+341	+2.930 ¹³	-50	-18.583 ⁴⁵	+ 2.955 ³⁵²
14.025	0.1969	0.11338 ¹⁷⁷	+224	2.917 ¹²	-77	18.628 ³⁸	2.603 ³⁵²
15.023	0.1996	0.11161 ¹⁷⁶	+ 67	2.905 ¹²	-86	18.666 ³²	2.251 ³⁵⁴
16.020	0.2024	0.10985 ¹⁷⁶	- 88	2.893 ¹¹	-76	18.698 ²⁸	1.897 ³⁵⁴
17.017	0.2051	0.10809 ¹⁷⁵	-194	2.882 ¹⁰	-47	18.726 ²¹	1.543 ³⁵³
18.014	0.2078	0.10634 ¹⁷⁵	-231	2.872 ⁹	-10	18.747 ¹⁷	1.190 ³⁵⁴
19.012	0.2105	-0.10459 ¹⁷⁴	-194	+2.863 ⁹	+27	-18.764 ¹⁰	+ 0.836 ³⁵⁴
20.009	0.2133	0.10285 ¹⁷⁴	- 97	2.854 ⁸	+57	18.774 ⁵	0.482 ³⁵⁴
21.006	0.2160	0.10111 ¹⁷⁵	+ 33	2.846 ⁸	+74	18.779 ⁰	+ 0.128 ³⁵⁴
22.004	0.2187	0.09936 ¹⁷⁵	+168	2.838 ⁷	+78	18.779 ⁷	- 0.226 ³⁵³
23.001	0.2215	0.09761 ¹⁷⁵	+283	2.831 ⁷	+68	18.772 ¹²	0.579 ³⁵³
23.998	0.2242	0.09586 ¹⁷⁵	+358	2.824 ⁷	+46	18.760 ¹²	0.932 ³⁵³

Welt-Zeit	<i>t</i>	<i>A</i>	<i>A'</i>	<i>B</i>	<i>B'</i>	<i>C</i>	<i>D</i>
1926							
März 23.998	0.2242	-0.09586	+358	+2.824	+46	-18.760	-0.932
24.995	0.2269	0.09411 ¹⁷⁵	+385	2.818	+18	18.743	1.284
25.993	0.2297	0.09236 ¹⁷⁵	+355	2.813	-14	18.719	1.636
26.990	0.2324	0.09060 ¹⁷⁶	+269	2.809	-44	18.691	1.987
27.987	0.2351	0.08883 ¹⁷⁷	+133	2.805	-67	18.656	2.338
28.984	0.2378	0.08706 ¹⁷⁷	-39	2.802	-82	18.616	2.688
29.982	0.2406	-0.08528 ¹⁷⁸	-223	+2.800	-80	-18.572	-3.036
30.979	0.2433	0.08349 ¹⁷⁹	-386	2.798	-62	18.521	3.384
31.976	0.2460	0.08168 ¹⁸¹	-497	2.797	-31	18.464	3.730
April 1.973	0.2488	0.07987 ¹⁸¹	-525	2.796	+9	18.403	4.076
2.971	0.2515	0.07804 ¹⁸³	-462	2.796	+49	18.336	4.419
3.968	0.2542	0.07620 ¹⁸⁴	-314	2.796	+78	18.265	4.761
4.965	0.2570	-0.07435 ¹⁸⁵	-109	+2.797	+90	-18.187	-5.101
5.963	0.2597	0.07248 ¹⁸⁷	+102	2.799	+81	18.103	5.440
6.960	0.2624	0.07059 ¹⁸⁹	+273	2.801	+52	18.016	5.778
7.957	0.2652	0.06869 ¹⁹⁰	+361	2.804	+10	17.922	6.112
8.954	0.2679	0.06677 ¹⁹²	+351	2.807	-34	17.824	6.445
9.952	0.2706	0.06483 ¹⁹⁴	+256	2.811	-70	17.720	6.777
10.949	0.2733	-0.06287 ¹⁹⁶	+101	+2.815	-86	-17.612	-7.106
11.946	0.2761	0.06089 ¹⁹⁸	-64	2.820	-83	17.498	7.432
12.943	0.2788	0.05890 ¹⁹⁹	-194	2.825	-61	17.379	7.756
13.941	0.2815	0.05689 ²⁰¹	-258	2.831	-26	17.256	8.078
14.938	0.2843	0.05485 ²⁰⁴	-248	2.837	+12	17.126	8.398
15.935	0.2870	0.05279 ²⁰⁶	-166	2.844	+47	16.993	8.714
16.933	0.2897	-0.05070 ²⁰⁹	-38	+2.851	+72	-16.854	-9.029
17.930	0.2925	0.04859 ²¹¹	+107	2.858	+79	16.711	9.340
18.927	0.2952	0.04646 ²¹³	+240	2.866	+75	16.563	9.648
19.924	0.2979	0.04430 ²¹⁶	+337	2.874	+56	16.410	9.954
20.922	0.3006	0.04212 ²¹⁸	+385	2.882	+29	16.252	10.256
21.919	0.3034	0.03991 ²²¹	+379	2.890	-1	16.090	10.555
22.916	0.3061	-0.03768 ²²³	+313	+2.899	-34	-15.923	-10.851
23.913	0.3088	0.03542 ²²⁶	+195	2.908	-60	15.753	11.145
24.911	0.3116	0.03314 ²²⁸	+36	2.918	-78	15.577	11.434
25.908	0.3143	0.03083 ²³¹	-146	2.927	-84	15.397	11.720
26.905	0.3170	0.02849 ²³⁴	-317	2.937	-72	15.213	12.002
27.903	0.3198	0.02612 ²³⁷	-447	2.946	-45	15.025	12.281
28.900	0.3225	-0.02373 ²³⁹	-506	+2.956	-8	-14.831	-12.557
29.897	0.3252	0.02131 ²⁴²	-476	2.966	+34	14.635	12.828
30.894	0.3280	0.01886 ²⁴⁵	-357	2.976	+68	14.433	13.096
Mai 1.892	0.3307	0.01638 ²⁴⁸	-168	2.986	+90	14.229	13.359
2.889	0.3334	0.01388 ²⁵⁰	+48	2.997	+88	14.020	13.619
3.886	0.3361	0.01135 ²⁵³	+238	3.007	+65	13.807	13.874

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Welt-Zeit	t	A	A'	B	B'	C	D
1926							
Mai	3.886	0.3361	-0.01135	+238	+3.007	+65	-13.807
	4.883	0.3389	0.00878	+360	3.018	+28	13.591
	5.881	0.3416	0.00618	+386	3.028	-17	13.370
	6.878	0.3443	0.00356	+313	3.039	-57	13.146
	7.875	0.3471	-0.00091	+168	3.049	-82	12.918
	8.872	0.3498	+0.00176	- 8	3.059	-88	12.687
	9.870	0.3525	+0.00447	-165	+3.070	-73	-12.453
	10.867	0.3553	0.00720	-267	3.080	-42	12.214
	11.864	0.3580	0.00996	-289	3.090	- 3	11.973
	12.862	0.3607	0.01274	-231	3.100	+35	11.727
	13.859	0.3634	0.01556	-115	3.110	+63	11.480
	14.856	0.3662	0.01840	+ 32	3.119	+78	11.229
	15.853	0.3689	+0.02127	+178	+3.129	+79	-10.974
	16.851	0.3716	0.02416	+295	3.138	+65	10.718
	17.848	0.3744	0.02708	+368	3.147	+42	10.458
	18.845	0.3771	0.03003	+382	3.155	+12	10.194
	19.842	0.3798	0.03300	+337	3.163	-20	9.929
	20.840	0.3826	0.03600	+236	3.171	-50	9.661
	21.837	0.3853	+0.03901	+ 89	+3.179	-72	- 9.390
	22.834	0.3880	0.04205	- 85	3.187	-82	9.116
	23.832	0.3908	0.04511	-261	3.194	-77	8.840
	24.829	0.3935	0.04820	-412	3.201	-57	8.562
	25.826	0.3962	0.05131	-500	3.207	-24	8.282
	26.823	0.3989	0.05444	-503	3.212	+16	7.999
27.821	0.4017	+0.05759	-412	+3.217	+56	- 7.714	
28.818	0.4044	0.06077	-240	3.222	+83	7.427	
29.815	0.4071	0.06397	- 25	3.227	+92	7.139	
30.812	0.4099	0.06718	+188	3.231	+78	6.847	
31.810	0.4126	0.07041	+349	3.235	+46	6.554	
Juni	1.807	0.4153	0.07366	+420	3.238	+ 3	6.260
	2.804	0.4181	+0.07693	+385	+3.241	-41	- 5.964
	3.802	0.4208	0.08021	+263	3.244	-75	5.667
	4.799	0.4235	0.08351	+ 88	3.246	-89	5.368
	5.796	0.4262	0.08682	- 92	3.247	-82	5.067
	6.793	0.4290	0.09014	-230	3.248	-57	4.765
	7.791	0.4317	0.09347	-290	3.248	-20	4.462
	8.788	0.4344	+0.09682	-269	+3.248	+20	- 4.158
	9.785	0.4372	0.10018	-177	3.247	+54	3.853
	10.782	0.4399	0.10355	- 39	3.246	+74	3.546
	11.780	0.4426	0.10693	+113	3.244	+82	3.239
	12.777	0.4454	0.11032	+249	3.242	+71	2.931
	13.774	0.4481	0.11371	+341	3.239	+51	2.622

Welt-Zeit	<i>t</i>	<i>A</i>	<i>A'</i>	<i>B</i>	<i>B'</i>	<i>C</i>	<i>D</i>		
1926									
Juni	13.774	0.4481	+0.11371 ³⁴⁰	+341	+3.239 ⁴	+51	-2.622 ³¹⁰	-20.269 ⁴⁶	
	14.771	0.4508	0.11711 ³⁴¹	+379	3.235 ⁵	+22	2.312 ³¹⁰	20.315 ³⁹	
	15.769	0.4535	0.12052 ³⁴²	+356	3.230 ⁵	-10	2.002 ³¹⁰	20.354 ³³	
	16.766	0.4563	0.12394 ³⁴²	+274	3.225 ⁶	-41	1.692 ³¹¹	20.387 ²⁸	
	17.763	0.4590	0.12736 ³⁴³	+142	3.219 ⁶	-66	1.381 ³¹²	20.415 ²²	
	18.761	0.4617	0.13079 ³⁴³	-29	3.213 ⁶	-81	1.069 ³¹¹	20.437 ¹⁷	
	19.758	0.4645	+0.13422 ³⁴²	-213	+3.207 ⁷	-82	-0.758 ³¹²	-20.454 ¹⁰	
	20.755	0.4672	0.13764 ³⁴³	-379	3.200 ⁸	-66	0.446 ³¹²	20.464 ⁵	
	21.752	0.4699	0.14107 ³⁴²	-497	3.192 ⁸	-37	-0.134 ³¹²	20.469 ¹	
	22.750	0.4727	0.14449 ³⁴³	-537	3.184 ⁹	+2	+0.178 ³¹¹	20.470 ⁷	
	23.747	0.4754	0.14792 ³⁴³	-484	3.175 ¹⁰	+42	0.489 ³¹²	20.463 ¹²	
	24.744	0.4781	0.15135 ³⁴³	-339	3.165 ¹¹	+74	0.801 ³¹¹	20.451 ¹⁶	
	25.741	0.4809	+0.15478 ³⁴²	-128	+3.154 ¹¹	+91	+1.112 ³¹¹	-20.435 ²⁴	
	26.739	0.4836	0.15820 ³⁴¹	+99	3.143 ¹²	+86	1.423 ³¹¹	20.411 ²⁸	
	27.736	0.4863	0.16161 ³⁴¹	+296	3.131 ¹²	+61	1.734 ³¹⁰	20.383 ³⁴	
	28.733	0.4890	0.16502 ³⁴⁰	+416	3.119 ¹³	+20	2.044 ³¹⁰	20.349 ⁴⁰	
	29.731	0.4918	0.16842 ³⁴⁰	+433	3.106 ¹³	-23	2.354 ³⁰⁸	20.309 ⁴⁵	
	30.728	0.4945	0.17182 ³³⁹	+348	3.093 ¹⁴	-63	2.662 ³⁰⁸	20.264 ⁵¹	
	Juli	1.725	0.4972	+0.17521 ³³⁸	+192	+3.079 ¹⁴	-85	+2.970 ³⁰⁷	-20.213 ⁵⁷
		2.722	0.5000	0.17859 ³³⁷	+10	3.065 ¹⁵	-87	3.277 ³⁰⁷	20.156 ⁶²
3.720		0.5027	0.18196 ³³⁶	-153	3.050 ¹⁶	-68	3.584 ³⁰⁵	20.094 ⁶⁸	
4.717		0.5054	0.18532 ³³⁵	-253	3.034 ¹⁶	-35	3.889 ³⁰⁵	20.026 ⁷²	
5.714		0.5082	0.18867 ³³⁴	-271	3.018 ¹⁶	+5	4.194 ³⁰³	19.954 ⁷⁹	
6.711		0.5109	0.19201 ³³²	-207	3.002 ¹⁷	+41	4.497 ³⁰²	19.875 ⁸⁵	
7.709		0.5136	+0.19533 ³³¹	-87	+2.985 ¹⁸	+68	+4.799 ³⁰⁰	-19.790 ⁸⁹	
8.706		0.5163	0.19864 ³³⁰	+63	2.967 ¹⁸	+81	5.099 ²⁹⁹	19.701 ⁹⁵	
9.703		0.5191	0.20194 ³²⁸	+205	2.949 ¹⁹	+77	5.398 ²⁹⁸	19.606 ¹⁰¹	
10.700		0.5218	0.20522 ³²⁷	+317	2.930 ¹⁹	+60	5.696 ²⁹⁶	19.505 ¹⁰⁵	
11.698		0.5245	0.20849 ³²⁵	+377	2.911 ¹⁹	+33	5.992 ²⁹⁵	19.400 ¹¹²	
12.695		0.5273	0.21174 ³²⁴	+376	2.892 ¹⁹	+2	6.287 ²⁹³	19.288 ¹¹⁶	
13.692		0.5300	+0.21498 ³²¹	+316	+2.873 ²⁰	-31	+6.580 ²⁹¹	-19.172 ¹²²	
14.690		0.5327	0.21819 ³²⁰	+199	2.853 ²¹	-59	6.871 ²⁸⁹	19.050 ¹²⁶	
15.687		0.5355	0.22139 ³¹⁸	+39	2.832 ²¹	-77	7.160 ²⁸⁷	18.924 ¹³²	
16.684		0.5382	0.22457 ³¹⁶	-146	2.811 ²²	-85	7.447 ²⁸⁶	18.792 ¹³⁸	
17.681		0.5409	0.22773 ³¹⁴	-329	2.789 ²²	-75	7.733 ²⁸³	18.654 ¹⁴²	
18.679		0.5437	0.23087 ³¹³	-475	2.767 ²³	-51	8.016 ²⁸⁰	18.512 ¹⁴⁸	
19.676		0.5464	+0.23400 ³¹⁰	-554	+2.744 ²³	-14	+8.296 ²⁷⁹	-18.364 ¹⁵³	
20.673		0.5491	0.23710 ³⁰⁷	-544	2.721 ²⁴	+26	8.575 ²⁷⁷	18.211 ¹⁵⁸	
21.670	0.5518	0.24017 ³⁰⁵	-437	2.697 ²³	+64	8.852 ²⁷⁴	18.053 ¹⁶²		
22.668	0.5546	0.24322 ³⁰³	-253	2.674 ²⁴	+88	9.126 ²⁷¹	17.891 ¹⁶⁸		
23.665	0.5573	0.24625 ³⁰⁰	-26	2.650 ²⁴	+92	9.397 ²⁶⁹	17.723 ¹⁷³		
24.662	0.5600	0.24925	+192	2.626	+75	9.666	17.550		

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Welt-Zeit		<i>t</i>	<i>A</i>	<i>A'</i>	<i>B</i>	<i>B'</i>	<i>C</i>	<i>D</i>	
1926									
Juli	24.662	0.5600	+0.24925 ²⁹⁹	+192	+2.626 ²⁴	+75	+ 9.666 ²⁶⁷	-17.550 ¹⁷⁷	
	25.660	0.5628	0.25224 ²⁹⁶	+356	2.602 ²⁵	+38	9.933 ²⁶³	17.373 ¹⁸³	
	26.657	0.5655	0.25520 ²⁹⁴	+426	2.577 ²⁶	- 5	10.196 ²⁶¹	17.190 ¹⁸⁷	
	27.654	0.5682	0.25814 ²⁹¹	+391	2.551 ²⁵	-48	10.457 ²⁵⁸	17.003 ¹⁹²	
	28.651	0.5710	0.26105 ²⁸⁸	+269	2.526 ²⁵	-79	10.715 ²⁵⁵	16.811 ¹⁹⁶	
	29.649	0.5737	0.26393 ²⁸⁶	+ 98	2.501 ²⁵	-90	10.970 ²⁵²	16.615 ²⁰²	
	30.646	0.5764	+0.26679 ²⁸³	- 75	+2.476 ²⁶	-80	+11.222 ²⁵⁰	-16.413 ²⁰⁶	
	31.643	0.5791	0.26962 ²⁸¹	-199	2.450 ²⁶	-51	11.472 ²⁴⁵	16.207 ²¹¹	
	Aug.	1.640	0.5819	0.27243 ²⁷⁸	-251	2.424 ²⁶	-12	11.717 ²⁴³	15.996 ²¹⁴
		2.638	0.5846	0.27521 ²⁷⁵	-216	2.398 ²⁶	+28	11.960 ²⁴⁰	15.782 ²²⁰
		3.635	0.5873	0.27796 ²⁷³	-117	2.372 ²⁷	+59	12.200 ²³⁶	15.562 ²²³
		4.632	0.5901	0.28069 ²⁷⁰	+ 24	2.345 ²⁶	+79	12.436 ²³³	15.339 ²²⁹
5.630		0.5928	+0.28339 ²⁶⁸	+174	+2.319 ²⁷	+81	+12.669 ²²⁹	-15.110 ²³²	
6.627		0.5955	0.28607 ²⁶⁴	+301	2.292 ²⁶	+68	12.898 ²²⁶	14.878 ²³⁷	
7.624		0.5983	0.28871 ²⁶²	+381	2.266 ²⁶	+44	13.124 ²²³	14.641 ²⁴¹	
8.621		0.6010	0.29133 ²⁵⁹	+400	2.240 ²⁶	+13	13.347 ²¹⁸	14.400 ²⁴⁵	
9.619		0.6037	0.29392 ²⁵⁷	+361	2.214 ²⁷	-20	13.565 ²¹⁵	14.155 ²⁴⁸	
10.616		0.6065	0.29649 ²⁵⁴	+264	2.187 ²⁷	-48	13.780 ²¹¹	13.907 ²⁵³	
11.613		0.6092	+0.29903 ²⁵¹	+116	+2.160 ²⁶	-70	+13.991 ²⁰⁷	-13.654 ²⁵⁷	
12.610		0.6119	0.30154 ²⁴⁸	- 63	2.134 ²⁶	-83	14.198 ²⁰³	13.397 ²⁶⁰	
13.608	0.6146	0.30402 ²⁴⁶	-251	2.108 ²⁶	-79	14.401 ²⁰⁰	13.137 ²⁶⁵		
14.605	0.6174	0.30648 ²⁴³	-420	2.082 ²⁶	-62	14.601 ¹⁹⁶	12.872 ²⁶⁷		
15.602	0.6201	0.30891 ²⁴¹	-533	2.056 ²⁶	-30	14.797 ¹⁹¹	12.605 ²⁷²		
16.599	0.6228	0.31132 ²³⁸	-568	2.030 ²⁶	+10	14.988 ¹⁸⁷	12.333 ²⁷⁵		
17.597	0.6256	+0.31370 ²³⁵	-511	+2.004 ²⁵	+49	+15.175 ¹⁸³	-12.058 ²⁷⁸		
18.594	0.6283	0.31605 ²³³	-360	1.979 ²⁶	+80	15.358 ¹⁸⁰	11.780 ²⁸³		
19.591	0.6310	0.31838 ²³⁰	-154	1.953 ²⁵	+93	15.538 ¹⁷⁴	11.497 ²⁸⁵		
20.589	0.6338	0.32068 ²²⁷	+ 69	1.928 ²⁵	+85	15.712 ¹⁷¹	11.212 ²⁸⁸		
21.586	0.6365	0.32295 ²²⁵	+258	1.903 ²⁵	+56	15.883 ¹⁶⁵	10.924 ²⁹³		
22.583	0.6392	0.32520 ²²³	+370	1.878 ²⁴	+14	16.048 ¹⁶¹	10.631 ²⁹⁵		
23.580	0.6419	+0.32743 ²²⁰	+382	+1.854 ²⁴	-31	+16.209 ¹⁵⁷	-10.336 ²⁹⁷		
24.578	0.6447	0.32963 ²¹⁸	+298	1.830 ²⁴	-69	16.366 ¹⁵³	10.039 ³⁰²		
25.575	0.6474	0.33181 ²¹⁶	+149	1.806 ²³	-89	16.519 ¹⁴⁷	9.737 ³⁰³		
26.572	0.6501	0.33397 ²¹⁴	- 20	1.783 ²³	-88	16.666 ¹⁴⁴	9.434 ³⁰⁷		
27.569	0.6529	0.33611 ²¹¹	-160	1.760 ²³	-66	16.810 ¹³⁸	9.127 ³¹⁰		
28.567	0.6556	0.33822 ²¹⁰	-237	1.737 ²²	-29	16.948 ¹³⁴	8.817 ³¹²		
29.564	0.6583	+0.34032 ²⁰⁷	-231	+1.715 ²²	+12	+17.082 ¹²⁸	- 8.505 ³¹⁴		
30.561	0.6611	0.34239 ²⁰⁵	-146	1.693 ²²	+50	17.210 ¹²⁵	8.191 ³¹⁸		
31.559	0.6638	0.34444 ²⁰³	- 11	1.671 ²¹	+74	17.335 ¹¹⁸	7.873 ³¹⁹		
Sept.	1.556	0.6665	0.34647 ²⁰¹	+141	1.650 ²¹	+83	17.453 ¹¹⁵	7.554 ³²¹	
	2.553	0.6693	0.34848 ²⁰⁰	+283	1.629 ²⁰	+77	17.568 ¹⁰⁹	7.233 ³²⁴	
	3.550	0.6720	0.35048	+383	1.609	+56	17.677	6.909	

Welt-Zeit	<i>t</i>	<i>A</i>	<i>A'</i>	<i>B</i>	<i>B</i>	<i>C</i>	<i>D</i>	
1926								
Sept.	3.550	0.6720	+0.35048 ¹⁹⁸	+383	+1.609 ²⁰	+56	+17.677 ¹⁰⁴	-6.909 ³²⁶
	4.548	0.6747	0.35246 ¹⁹⁵	+427	1.589 ¹⁹	+27	17.781 ¹⁰⁰	6.583 ³²⁸
	5.545	0.6774	0.35441 ¹⁹⁴	+409	1.570 ¹⁹	-6	17.881 ⁹⁴	6.255 ³³⁰
	6.542	0.6802	0.35635 ¹⁹³	+329	1.551 ¹⁸	-38	17.975 ⁹⁰	5.925 ³³²
	7.539	0.6829	0.35828 ¹⁹¹	+200	1.533 ¹⁸	-63	18.065 ⁸⁴	5.593 ³³³
	8.537	0.6856	0.36019 ¹⁹⁰	+30	1.515 ¹⁷	-81	18.149 ⁷⁹	5.260 ³³⁶
	9.534	0.6884	+0.36209 ¹⁸⁹	-159	+1.498 ¹⁷	-83	+18.228 ⁷⁴	-4.924 ³³⁷
	10.531	0.6911	0.36398 ¹⁸⁷	-336	1.481 ¹⁶	-70	18.302 ⁶⁸	4.587 ³³⁸
	11.529	0.6938	0.36585 ¹⁸⁶	-477	1.465 ¹⁵	-44	18.370 ⁶³	4.249 ³⁴⁰
	12.526	0.6966	0.36771 ¹⁸⁵	-550	1.450 ¹⁵	-6	18.433 ⁵⁸	3.909 ³⁴¹
	13.523	0.6993	0.36956 ¹⁸⁴	-535	1.435 ¹⁴	+34	18.491 ⁵⁴	3.568 ³⁴²
	14.520	0.7020	0.37140 ¹⁸³	-427	1.421 ¹³	+69	18.545 ⁴⁷	3.226 ³⁴³
	15.518	0.7047	+0.37323 ¹⁸³	-250	+1.408 ¹³	+91	+18.592 ⁴²	-2.883 ³⁴⁵
	16.515	0.7075	0.37506 ¹⁸²	-35	1.395 ¹²	+91	18.634 ³⁸	2.538 ³⁴⁶
	17.512	0.7102	0.37688 ¹⁸²	+165	1.383 ¹²	+71	18.672 ³¹	2.192 ³⁴⁶
	18.509	0.7129	0.37870 ¹⁸¹	+302	1.371 ¹¹	+32	18.703 ²⁶	1.846 ³⁴⁶
	19.507	0.7157	0.38051 ¹⁸¹	+353	1.360 ¹¹	-13	18.729 ²⁰	1.500 ³⁴⁸
	20.504	0.7184	0.38232 ¹⁸⁰	+302	1.349 ¹⁰	-55	18.749 ¹⁵	1.152 ³⁴⁸
	21.501	0.7211	+0.38412 ¹⁸⁰	+173	+1.339 ⁹	-83	+18.764 ¹¹	-0.804 ³⁴⁸
	22.498	0.7239	0.38592 ¹⁸⁰	+10	1.330 ⁹	-91	18.775 ⁴	0.456 ³⁴⁹
	23.496	0.7266	0.38772 ¹⁸⁰	-145	1.321 ⁸	-76	18.779 ¹	-0.107 ³⁴⁹
	24.493	0.7293	0.38952 ¹⁸⁰	-243	1.313 ⁸	-47	18.778 ⁷	+0.242 ³⁴⁹
	25.490	0.7321	0.39132 ¹⁸⁰	-263	1.305 ⁷	-5	18.771 ¹²	0.591 ³⁴⁹
	26.488	0.7348	0.39312 ¹⁸¹	-198	1.298 ⁶	+34	18.759 ¹⁷	0.940 ³⁴⁹
27.485	0.7375	+0.39493 ¹⁸¹	-72	+1.292 ⁶	+65	+18.742 ²³	+1.289 ³⁴⁹	
28.482	0.7402	0.39674 ¹⁸²	+89	1.286 ⁵	+82	18.719 ²⁸	1.638 ³⁴⁹	
29.479	0.7430	0.39856 ¹⁸²	+245	1.281 ⁴	+82	18.691 ³⁴	1.987 ³⁴⁸	
30.477	0.7457	0.40038 ¹⁸³	+369	1.277 ⁴	+66	18.657 ⁴⁰	2.335 ³⁴⁸	
Okt.	1.474	0.7484	0.40221 ¹⁸⁴	+438	1.273 ³	+39	18.617 ⁴⁴	2.683 ³⁴⁷
	2.471	0.7512	0.40405 ¹⁸⁵	+446	1.270 ²	+8	18.573 ⁵¹	3.030 ³⁴⁷
	3.468	0.7539	+0.40590 ¹⁸⁶	+387	+1.268 ¹	-27	+18.522 ⁵⁶	+3.377 ³⁴⁵
	4.466	0.7566	0.40776 ¹⁸⁷	+274	1.267 ¹	-55	18.466 ⁶¹	3.722 ³⁴⁵
	5.463	0.7594	0.40963 ¹⁸⁸	+117	1.266 ⁰	-76	18.405 ⁶⁷	4.067 ³⁴³
	6.460	0.7621	0.41151 ¹⁸⁹	-65	1.266 ⁰	-84	18.338 ⁷²	4.410 ³⁴³
	7.458	0.7648	0.41340 ¹⁹¹	-247	1.266 ¹	-76	18.266 ⁷⁸	4.753 ³⁴²
	8.455	0.7675	0.41531 ¹⁹³	-402	1.267 ¹	-55	18.188 ⁸³	5.095 ³⁴⁰
	9.452	0.7703	+0.41724 ¹⁹⁵	-503	+1.268 ²	-22	+18.105 ⁸⁸	+5.435 ³³⁹
	10.449	0.7730	0.41919 ¹⁹⁶	-523	1.270 ²	+18	18.017 ⁹⁴	5.774 ³³⁷
	11.447	0.7757	0.42115 ¹⁹⁸	-455	1.272 ³	+56	17.923 ⁹⁹	6.111 ³³⁵
	12.444	0.7785	0.42313 ¹⁹⁹	-305	1.275 ³	+84	17.824 ¹⁰⁵	6.446 ³³⁴
	13.441	0.7812	0.42512 ²⁰²	-107	1.278 ⁴	+92	17.719 ¹¹⁰	6.780 ³³²
	14.438	0.7839	0.42714	+96	1.282	+80	17.609	7.112

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für 12^h Sternzeit Greenwich

Welt-Zeit	t	A	A'	B	B'	C	D		
1926									
Okt.	14.438	0.7839	+0.42714 ₂₀₃	+ 96	+1.282	+80	+17.609	+ 7.112	
	15.436	0.7867	0.42917 ₂₀₅	+258	1.287	+49	17.494 ₁₂₁	7.443 ₃₃₁	
	16.433	0.7894	0.43122 ₂₀₈	+335	1.292	+ 5	17.373 ₁₂₅	7.771 ₃₂₈	
	17.430	0.7921	0.43330 ₂₁₀	+314	1.298	-41	17.248 ₁₃₁	8.096 ₃₂₅	
	18.427	0.7948	0.43540 ₂₁₂	+208	1.304	-75	17.117 ₁₃₇	8.420 ₃₂₄	
	19.425	0.7976	0.43752 ₂₁₅	+ 46	1.311	-93	16.980 ₁₄₁	8.742 ₃₂₂	
	20.422	0.8003	+0.43967 ₂₁₈	-124	+1.318	-86	+16.839 ₁₄₆	+ 9.061 ₃₁₉	
	21.419	0.8030	0.44185 ₂₂₀	-254	1.325	-60	16.693 ₁₅₁	9.377 ₃₁₆	
	22.417	0.8058	0.44405 ₂₂₃	-305	1.332	-21	16.542 ₁₅₇	9.691 ₃₁₄	
	23.414	0.8085	0.44628 ₂₂₅	-266	1.340	+20	16.385 ₁₆₁	10.002 ₃₁₁	
	24.411	0.8112	0.44853 ₂₂₈	-155	1.348	+57	16.224 ₁₆₇	10.310 ₃₀₈	
	25.408	0.8140	0.45081 ₂₃₁	+ 5	1.357	+80	16.057 ₁₇₁	10.615 ₃₀₅	
	26.406	0.8167	+0.45312 ₂₃₄	+176	+1.366	+85	+15.886 ₁₇₇	+10.918 ₂₉₈	
	27.403	0.8194	0.45546 ₂₃₇	+326	1.376	+75	15.709 ₁₈₁	11.216 ₂₉₆	
	28.400	0.8222	0.45783 ₂₃₉	+424	1.385	+51	15.528 ₁₈₆	11.512 ₂₉₃	
	29.397	0.8249	0.46022 ₂₄₃	+459	1.395	+20	15.342 ₁₉₁	11.805 ₂₈₉	
	30.395	0.8276	0.46265 ₂₄₆	+425	1.405	-14	15.151 ₁₉₅	12.094 ₂₈₆	
	31.392	0.8303	0.46511 ₂₄₉	+333	1.415	-46	14.956 ₂₀₁	12.380 ₂₈₂	
	Nov.	1.389	0.8331	+0.46760 ₂₅₂	+190	+1.425	-69	+14.755 ₂₀₄	+12.662 ₂₇₈
		2.387	0.8358	0.47012 ₂₅₅	+ 16	1.436	-82	14.551 ₂₁₀	12.940 ₂₇₅
3.384		0.8385	0.47267 ₂₅₈	-168	1.447	-81	14.341 ₂₁₃	13.215 ₂₇₀	
4.381		0.8413	0.47525 ₂₆₁	-335	1.458	-66	14.128 ₂₁₈	13.485 ₂₆₈	
5.378		0.8440	0.47786 ₂₆₅	-458	1.469	-37	13.910 ₂₂₂	13.753 ₂₆₂	
6.376		0.8467	0.48051 ₂₆₈	-506	1.480	+ 2	13.688 ₂₂₇	14.015 ₂₅₉	
7.373		0.8495	+0.48319 ₂₇₁	-468	+1.491	+43	+13.461 ₂₃₁	+14.274 ₂₅₃	
8.370		0.8522	0.48590 ₂₇₄	-346	1.502	+77	13.230 ₂₃₅	14.527 ₂₅₁	
9.367		0.8549	0.48864 ₂₇₇	-162	1.513	+93	12.995 ₂₃₉	14.778 ₂₄₅	
10.365		0.8576	0.49141 ₂₈₀	+ 45	1.524	+89	12.756 ₂₄₃	15.023 ₂₄₂	
11.362		0.8604	0.49421 ₂₈₄	+226	1.535	+64	12.513 ₂₄₈	15.265 ₂₃₆	
12.359		0.8631	0.49705 ₂₈₇	+339	1.546	+26	12.265 ₂₅₀	15.501 ₂₃₂	
13.357		0.8658	+0.49992 ₂₉₀	+353	+1.557	-22	+12.015 ₂₅₅	+15.733 ₂₂₆	
14.354		0.8686	0.50282 ₂₉₃	+270	1.568	-62	11.760 ₂₅₈	15.959 ₂₂₃	
15.351		0.8713	0.50575 ₂₉₇	+113	1.579	-88	11.502 ₂₆₃	16.182 ₂₁₇	
16.348		0.8740	0.50872 ₃₀₀	- 69	1.589	-91	11.239 ₂₆₆	16.399 ₂₁₃	
17.346		0.8768	0.51172 ₃₀₃	-227	1.599	-74	10.973 ₂₆₉	16.612 ₂₀₇	
18.343		0.8795	0.51475 ₃₀₆	-321	1.609	-39	10.704 ₂₇₃	16.819 ₂₀₃	
19.340		0.8822	+0.51781 ₃₀₉	-325	+1.619	+ 3	+10.431 ₂₇₆	+17.022 ₁₉₇	
20.337		0.8850	0.52090 ₃₁₂	-242	1.628	+43	10.155 ₂₇₈	17.219 ₁₉₂	
21.335	0.8877	0.52402 ₃₁₄	- 94	1.637	+73	9.877 ₂₈₃	17.411 ₁₈₇		
22.332	0.8904	0.52716 ₃₁₈	+ 87	1.646	+85	9.594 ₂₈₆	17.598 ₁₈₁		
23.329	0.8931	0.53034 ₃₂₀	+254	1.655	+79	9.308 ₂₈₈	17.779 ₁₇₅		
24.326	0.8959	0.53354	+380	1.663	+60	9.020	17.954		

Welt-Zeit	<i>t</i>	<i>A</i>	<i>A'</i>	<i>B</i>	<i>B'</i>	<i>C</i>	<i>D</i>
1926							
Nov. 24.326	0.8959	+0.53354	+380	+1.663	+60	+9.020	+17.954
25.324	0.8986	0.53677 ³²³	+446	1.671	+31	8.728 ²⁹²	18.125 ¹⁷¹
26.321	0.9013	0.54003 ³²⁶	+442	1.678	-2	8.434 ²⁹⁴	18.289 ¹⁶⁴
27.318	0.9041	0.54331 ³²⁸	+362	1.685	-36	8.138 ²⁹⁶	18.449 ¹⁶⁰
28.316	0.9068	0.54662 ³³¹	+247	1.692	7	7.837 ³⁰¹	18.602 ¹⁵³
29.313	0.9095	0.54995 ³³³	+81	1.698	6	7.535 ³⁰²	18.749 ¹⁴⁷
30.310	0.9123	0.55331 ³³⁶	-104	+1.704	-83	+7.231 ³⁰⁴	+18.892 ¹⁴³
Dez. 1.307	0.9150	0.55669 ³³⁸	-279	1.709	-73	6.925 ³⁰⁶	19.028 ¹³⁶
2.305	0.9177	0.56010 ³⁴¹	-419	1.713	-48	6.615 ³¹⁰	19.158 ¹³⁰
3.302	0.9204	0.56353 ³⁴³	-498	1.717	4	6.304 ³¹¹	19.283 ¹²⁵
4.299	0.9232	0.56698 ³⁴⁵	-493	1.721	+28	5.990 ³¹⁴	19.401 ¹¹⁸
5.296	0.9259	0.57045 ³⁴⁷	-396	1.724	3	5.675 ³¹⁵	19.513 ¹¹²
6.294	0.9286	0.57393 ³⁴⁸	-229	+1.726	2	+5.358 ³¹⁷	+19.620 ¹⁰⁷
7.291	0.9314	0.57743 ³⁵⁰	-19	1.728	2	5.039 ³¹⁹	19.719 ⁹⁹
8.288	0.9341	0.58095 ³⁵²	+186	1.729	1	4.718 ³²¹	19.813 ⁹⁴
9.286	0.9368	0.58449 ³⁵⁴	+331	1.730	1	4.396 ³²²	19.902 ⁸⁹
10.283	0.9396	0.58804 ³⁵⁵	+390	1.730	0	4.073 ³²³	19.983 ⁸¹
11.280	0.9423	0.59160 ³⁵⁶	+346	1.729	1	3.748 ³²⁵	20.058 ⁷⁵
12.277	0.9450	0.59518 ³⁵⁸	+211	+1.728	1	+3.422 ³²⁶	+20.127 ⁶⁹
13.275	0.9478	0.59877 ³⁵⁹	+26	1.726	2	3.094 ³²⁸	20.191 ⁶⁴
14.272	0.9505	0.60238 ³⁶¹	-157	1.724	2	2.765 ³²⁹	20.247 ⁵⁶
15.269	0.9532	0.60599 ³⁶¹	-290	1.724	3	2.436 ³²⁹	20.297 ⁵⁰
16.266	0.9559	0.60961 ³⁶²	-340	1.721	4	2.106 ³³⁰	20.342 ⁴⁵
17.264	0.9587	0.61324 ³⁶³	-296	1.717	5	1.775 ³³¹	20.379 ³⁷
18.261	0.9614	0.61687 ³⁶³	-173	1.712	5	1.444 ³³¹	20.410 ³¹
19.258	0.9641	0.62051 ³⁶⁴	-4	+1.707	6	1.112 ³³²	20.434 ²⁴
20.256	0.9669	0.62416 ³⁶⁵	+176	1.701	7	0.779 ³³³	20.453 ¹⁹
21.253	0.9696	0.62781 ³⁶⁵	+325	1.694	7	0.447 ³³²	20.469 ¹¹
22.250	0.9723	0.63146 ³⁶⁵	+412	1.687	8	+0.114 ³³³	20.469 ⁵
23.247	0.9751	0.63511 ³⁶⁵	+444	1.679	9	-0.219 ³³³	20.469 ⁰
24.245	0.9778	0.63876 ³⁶⁵	+398	1.670	10	-0.552 ³³³	20.469 ⁸
25.242	0.9805	0.64241 ³⁶⁵	+293	+1.660	10	0.885 ³³³	+20.461 ¹⁴
26.239	0.9832	0.64605 ³⁶⁴	+139	1.650	11	1.218 ³³³	20.447 ²⁰
27.236	0.9860	0.64969 ³⁶⁴	-42	1.639	12	1.550 ³³²	20.427 ²⁶
28.234	0.9887	0.65333 ³⁶⁴	-225	1.627	12	1.882 ³³²	20.401 ³⁴
29.231	0.9914	0.65696 ³⁶³	-386	1.615	13	2.213 ³³¹	20.367 ⁴⁰
30.228	0.9942	0.66058 ³⁶²	-494	1.602	14	2.543 ³³⁰	20.327 ⁴⁵
31.225	0.9969	0.66420 ³⁶²	-522	+1.588	15	2.873 ³³⁰	+20.282 ⁵³
32.223	0.9996	0.66780 ³⁶⁰	-463	1.573	15	3.202 ³²⁹	20.229 ⁵⁹
				1.558	+51		20.170

O ^h Welt-Zeit	Rechtwinklige Sonnen- koordinaten, bezogen auf das Äquinoktium 1925.0			Reduktion von dem mittleren Äquinoktium 1925.0 auf das jedesmalige wahre Äquinoktium			
	X	Y	Z	f	log g	G	
1926							
Jan.	1	+0.167672	-0.888804	-0.385523	+2.144	1.16808	1 ^h 12 ^m 6 ^s
	5	0.236123	0.875639	0.379811	2.186	1.17525	1 9 51
	9	0.303420	0.858118	0.372211	2.228	1.18216	1 7 33
	13	0.369225	0.836311	0.362753	2.269	1.18879	1 5 13
	17	0.433192	0.810319	0.351482	2.309	1.19510	1 2 51
Febr.	21	+0.494981	-0.780289	-0.338458	+2.348	1.20107	1 0 30
	25	0.554291	0.746396	0.323755	2.385	1.20672	0 58 10
	29	0.610847	0.708821	0.307454	2.421	1.21208	0 55 53
	2	0.664392	0.667752	0.289638	2.456	1.21714	0 53 40
	6	0.714675	0.623381	0.270392	2.488	1.22191	0 51 30
	10	+0.761447	-0.575915	-0.249805	+2.519	1.22639	0 49 25
	14	0.804463	0.525590	0.227979	2.549	1.23063	0 47 25
	18	0.843501	0.472675	0.205028	2.577	1.23467	0 45 32
	22	0.878385	0.417458	0.181076	2.604	1.23852	0 43 49
	26	0.908975	0.360222	0.156247	2.629	1.24219	0 42 14
März	2	+0.935151	-0.301243	-0.130663	+2.654	1.24569	0 40 46
	6	0.956803	0.240796	0.104445	2.677	1.24905	0 39 28
	10	0.973833	0.179162	0.077713	2.699	1.25232	0 38 18
	14	0.986147	0.116641	0.050597	2.721	1.25554	0 37 18
	18	0.993688	-0.053554	-0.023233	2.743	1.25871	0 36 26
	22	+0.996443	+0.009772	+0.004237	+2.765	1.26188	0 35 43
	26	0.994436	0.073031	0.031678	2.786	1.26508	0 35 9
April	30	0.987707	0.135931	0.058962	2.808	1.26834	0 34 43
	3	0.976309	0.198191	0.085967	2.830	1.27168	0 34 25
	7	0.960298	0.259536	0.112573	2.853	1.27513	0 34 13
	11	+0.939744	+0.319676	+0.138657	+2.877	1.27868	0 34 5
	15	0.914745	0.378314	0.164091	2.902	1.28237	0 34 3
	19	0.885446	0.435159	0.188750	2.928	1.28622	0 34 5
	23	0.852019	0.489952	0.212519	2.955	1.29023	0 34 10
	27	0.814646	0.542457	0.235294	2.983	1.29441	0 34 17
Mai	1	+0.773515	+0.592454	+0.256979	+3.013	1.29877	0 34 25
	5	0.728811	0.639734	0.277485	3.044	1.30328	0 34 33
	9	0.680729	0.684082	0.296719	3.076	1.30792	0 34 39
	13	0.629490	0.725278	0.314589	3.110	1.31271	0 34 43
	17	0.575353	0.763128	0.331009	3.146	1.31760	0 34 45

O ^h Welt-Zeit	Rechtwinklige Sonnen- koordinaten, bezogen auf das Äquinoktium 1925.0			Reduktion von dem mittleren Äquinoktium 1925.0 auf das jedesmalige wahre Äquinoktium		
	X	Y	Z	f	log g	G
1926						
Mai 17	+0.575353	+0.763128	+0.331009	+3.146	1.31760	0 ^h 34 ^m 45
21	0.518594	0.797469	0.345906	3.182	1.32259	0 34 43
25	0.459489	0.828164	0.359221	3.220	1.32766	0 34 37
29	0.398312	0.855100	0.370903	3.259	1.33280	0 34 27
Juni 2	0.335326	0.878175	0.380908	3.298	1.33798	0 34 13
6	+0.270798	+0.897280	+0.389194	+3.339	1.34319	0 33 53
10	0.205020	0.912314	0.395716	3.380	1.34840	0 33 28
14	0.138307	0.923200	0.400441	3.422	1.35359	0 32 58
18	0.070981	0.929901	0.403350	3.464	1.35873	0 32 24
22	+0.003358	0.932403	0.404435	3.506	1.36382	0 31 43
26	-0.064262	+0.930718	+0.403702	+3.548	1.36883	0 30 58
30	0.131596	0.924863	0.401160	3.590	1.37372	0 30 10
Juli 4	0.198360	0.914853	0.396817	3.632	1.37851	0 29 17
8	0.264254	0.900712	0.390685	3.673	1.38315	0 28 20
12	0.328961	0.882492	0.382785	3.714	1.38767	0 27 20
16	-0.392171	+0.860283	+0.373153	+3.753	1.39206	0 26 18
20	0.453392	0.834196	0.361838	3.792	1.39629	0 25 14
24	0.512950	0.804365	0.348896	3.830	1.40035	0 24 8
28	0.569999	0.770925	0.334389	3.866	1.40423	0 23 0
Aug. 1	0.624497	0.734007	0.318375	3.902	1.40798	0 21 53
5	-0.676188	+0.693750	+0.300916	+3.936	1.41157	0 20 46
9	0.724812	0.650327	0.282084	3.968	1.41496	0 19 40
13	0.770127	0.603937	0.261963	4.000	1.41818	0 18 36
17	0.811915	0.554803	0.240650	4.030	1.42129	0 17 33
21	0.849987	0.503157	0.218246	4.058	1.42424	0 16 33
25	-0.884183	+0.449234	+0.194855	+4.086	1.42706	0 15 37
29	0.914353	0.393255	0.170574	4.112	1.42974	0 14 44
Sept. 2	0.940338	0.335450	0.145503	4.137	1.43226	0 13 54
6	0.961985	0.276079	0.119753	4.162	1.43471	0 13 9
10	0.979167	0.215422	0.093444	4.185	1.43712	0 12 30
14	-0.991788	+0.153773	+0.066703	+4.208	1.43947	0 11 55
18	0.999788	0.091431	0.039659	4.231	1.44174	0 11 25
22	1.003136	+0.028682	+0.012440	4.253	1.44395	0 11 0
26	1.001816	-0.034201	-0.014836	4.275	1.44618	0 10 41
30	0.995803	0.096944	0.042048	4.297	1.44843	0 10 27

O ^h Welt-Zeit	Rechtwinklige Sonnen- koordinaten, bezogen auf das Äquinoktium 1925.0			Reduktion von dem mittleren Äquinoktium 1925.0 auf das jedesmalige wahre Äquinoktium		
	X	Y	Z	f	log g	G
1926						
Sept. 30	-0.995803	-0.096944	-0.042048	+4.297	1.44843	0 ^h 10 ^m 27 ^s
Okt. 4	0.985090	0.159250	0.069071	4.320	1.45069	0 10 18
8	0.969697	0.220810	0.095772	4.343	1.45301	0 10 14
12	0.949683	0.281311	0.122017	4.367	1.45539	0 10 14
16	0.925141	0.340450	0.147671	4.392	1.45787	0 10 18
20	-0.896195	-0.397945	-0.172611	+4.418	1.46043	0 10 26
24	0.862979	0.453537	0.196723	4.445	1.46310	0 10 37
28	0.825622	0.506968	0.219896	4.474	1.46589	0 10 50
Nov. 1	0.784270	0.557970	0.242017	4.504	1.46880	0 11 5
5	0.739099	0.606275	0.262969	4.535	1.47186	0 11 20
9	-0.690320	-0.651623	-0.282641	+4.568	1.47505	0 11 36
13	0.638178	0.693775	0.300927	4.603	1.47835	0 11 51
17	0.582939	0.732523	0.317735	4.639	1.48177	0 12 4
21	0.524870	0.767691	0.332988	4.677	1.48531	0 12 15
25	0.464231	0.799113	0.346614	4.716	1.48894	0 12 24
29	-0.401294	-0.826618	-0.358543	+4.756	1.49266	0 12 30
Dez. 3	0.336355	0.850049	0.368707	4.798	1.49646	0 12 33
7	0.269737	0.869262	0.377043	4.841	1.50032	0 12 32
11	0.201787	0.884151	0.383504	4.885	1.50420	0 12 26
15	0.132860	0.894645	0.388056	4.929	1.50810	0 12 15
19	-0.063296	-0.900711	-0.390685	+4.974	1.51200	0 12 1
23	+0.006579	0.902322	0.391382	5.019	1.51587	0 11 41
27	0.076437	0.899461	0.390139	5.064	1.51971	0 11 18
31	0.145938	0.892122	0.386957	5.108	1.52349	0 10 50

$$\text{Red. in } \alpha = f + \frac{1}{15} g \sin(G + \alpha) \operatorname{tg} \delta$$

$$\text{Red. in } \delta = g \cos(G + \alpha)$$

Für α und δ sind ihre genäherten Werte für das Äquinoktium $\frac{t_1 + t_2}{2}$ zu setzen (t_1 das jedesmalige wahre Äquinoktium, t_2 das Normaläquinoktium 1925).

Übertragung mittlerer
Sternörtervon dem Äquinoktium t_1 auf $t_2 = 1926.0$

t_1	$m^s(t_2-t_1)$	$\log[n^s(t_2-t_1)]$	$\log[n''(t_2-t_1)]$
1755	+8 ^m 45.180	2.359062	3.535153
1790	6 57.731	2.259572	3.435663
1800	6 27.027	2.226394	3.402486
1810	5 56.321	2.190472	3.366563
1825	5 10.260	2.130322	3.306413
1830	+4 54.905	2.108268	3.284359
1835	4 39.549	2.085033	3.261124
1840	4 24.194	2.060485	3.236576
1845	4 8.837	2.034467	3.210558
1850	3 53.480	2.006792	3.182883
1855	+3 38.123	1.977231	3.153322
1860	3 22.766	1.945512	3.121603
1865	3 7.407	1.911293	3.087384
1870	2 52.049	1.874147	3.050238
1875	2 36.690	1.833524	3.009615
1880	+2 21.330	1.788708	2.964799
1885	2 5.970	1.738729	2.914820
1890	1 50.610	1.682244	2.858335
1895	1 35.248	1.61730	2.79339
1900	1 19.887	1.54090	2.71700
1905	+1 4.525	1.44815	2.62424
1910	0 49.163	1.33004	2.50613
1915	0 33.800	1.16731	2.34340
1920	0 18.437	0.90406	2.08016
1925	+0 3.073	0.12591	1.30200
1930	-0 12.291	0.72796 _n	1.90406 _n

Sind α_1, δ_1 die Koordinaten für die Zeit t_1 und α_2, δ_2 jene für $t_2 = 1926.0$, ist ferner α', δ' der genäherte Sternort für die Zeit

$$\frac{1}{2}(t_1 + t_2),$$

so ist

$$\alpha_2 = \alpha_1 + m^s(t_2-t_1) + [n^s(t_2-t_1)] \sin \alpha' \operatorname{tg} \delta'$$

$$\delta_2 = \delta_1 + [n''(t_2-t_1)] \cos \alpha'$$

Übertragung mittlerer
Polsternörtervon dem Äquinoktium t_1 auf $t_2 = 1926.0$

t_1	$90^\circ - (N)$	$(m)+(N) - 90^\circ$	(n)
1755	+65 37.78	+65 40.10	+57 8.67
1790	52 12.30	52 13.76	45 26.75
1800	48 22.12	48 23.37	42 6.21
1810	44 31.91	44 32.97	38 45.68
1825	38 46.56	38 47.37	33 44.89
1830	+36 51.44	+36 52.17	+32 4.63
1835	34 56.31	34 56.96	30 24.38
1840	33 1.17	33 1.75	28 44.12
1845	31 6.03	31 6.55	27 3.87
1850	29 10.88	29 11.34	25 23.61
1855	+27 15.73	+27 16.13	+23 43.37
1860	25 20.57	25 20.92	22 3.12
1865	23 25.41	23 25.70	20 22.87
1870	21 30.24	21 30.49	18 42.62
1875	19 35.07	19 35.28	17 2.38
1880	+17 39.89	+17 40.06	+15 22.14
1885	15 44.70	15 44.84	13 41.90
1890	13 49.52	13 49.62	12 1.66
1895	11 54.32	11 54.40	10 21.42
1900	9 59.12	9 59.18	8 41.19
1905	+ 8 3.92	+ 8 3.96	+ 7 0.96
1910	6 8.71	6 8.73	5 20.72
1915	4 13.50	4 13.51	3 40.49
1920	2 18.27	2 18.28	2 0.27
1925	+ 0 23.05	+ 0 23.05	+ 0 20.04
1930	- 1 32.18	- 1 32.18	- 1 20.18

Sind α_1, δ_1 die Koordinaten für t_1 und α_2, δ_2 jene für $t_2 = 1926.0$, so hat man zur Reduktion von dem Äquinoktium t_1 auf t_2 :

$$\alpha_1 = \alpha_1 + [90^\circ - (N)]$$

$$p_1 = \left(\operatorname{tang} \delta_1 + \cos \alpha_1 \operatorname{tang} \frac{1}{2}(n) \right) \sin(n)$$

$$\operatorname{tang} \Delta \alpha_1 = \frac{p_1 \sin \alpha_1}{1 - p_1 \cos \alpha_1}$$

$$\alpha_2 = \alpha_1 + [(m)+(N) - 90^\circ] + \Delta \alpha_1$$

$$\operatorname{tang} \frac{1}{2}(\delta_2 - \delta_1) =$$

$$\cos(\alpha_1 + \frac{1}{2}\Delta \alpha_1) \sec \frac{1}{2}\Delta \alpha_1 \operatorname{tang} \frac{1}{2}(n)$$

Die Formeln für die umgekehrte Aufgabe sind in den Erläuterungen gegeben.

Finsternisse, Trabanten

Konstellationen, Hülftafeln

1926

Im Jahre 1926 finden zwei Sonnenfinsternisse statt. Der Mond wird nicht verfinstert.

I. Totale Sonnenfinsternis 1926 Januar 14

Konjunktion in Rektaszension	Jan. 14, 6 ^h 37 ^m 56. ^s 7	Welt-Zeit
Rektaszension des Mondes	19 ^h 40 ^m 49. ^s 20	
Stündliche Änderung	2 42.45	
Rektaszension der Sonne	19 40 49.20	
Stündliche Änderung	10.79	
Deklination des Mondes	-21° 13' 31. ^{''} 6	
Stündliche Änderung	+2 57.1	
Deklination der Sonne	-21 25 36.4	
Stündliche Änderung	+0 25.9	
Äquatorialhorizontalparallaxe des Mondes	61 12.7	
» der Sonne	8.9	
Halbmesser des Mondes	16 39.9	
» der Sonne	16 15.6	

	Welt-Zeit	Westl. Länge v. Greenwich	Geograph. Breite
Anfang der Finsternis	Jan. 14, 3 ^h 58. ^m 6	326° 13'	+ 3° 7'
Anfang der zentralen Finsternis	» 4 55.1	338 51	+ 6 52
Zentrale Finsternis im wahren Mittag	» 6 37.9	277 15	-10 5
Ende der zentralen Finsternis	» 8 17.8	218 2	+14 28
Ende der Finsternis	» 9 14.3	230 36	+10 44

Die größte Dauer der Totalität beträgt 4^m 10.^s7

Grenzkurven für die Sichtbarkeit der Finsternis

Westl. Grenze		Südl. Grenze		Östl. Grenze		Nördl. Grenze		Zentralkurve		Dauer der Totalität
Westl. Länge	Breite	Westl. Länge	Breite	Westl. Länge	Breite	Westl. Länge	Breite	Westl. Länge	Breite	
328.7	+39.4	353.5	-21.9	203.4	-14.4	230.7	+46.5	338.9	+ 6.8	—
331.3	+39.7	341.6	-26.8	200.7	-11.4	247.3	+38.7	306.9	- 5.8	2 49.5
334.8	+38.1	317.7	-35.8	200.1	- 6.9	257.0	+33.9	297.2	- 8.6	3 25.8
343.7	+28.0	289.4	-41.3	200.8	+ 1.4	271.1	+27.9	289.6	-10.0	3 51.8
351.8	+10.1	265.3	-39.6	206.9	+22.0	280.2	+25.6	276.6	- 9.9	4 10.4
356.4	- 9.2	242.7	-32.2	211.9	+31.9	289.0	+25.6	263.7	- 6.4	3 42.9
356.8	-16.1	229.0	-25.8	222.7	+44.1	296.2	+27.0	255.9	- 3.1	3 13.9
355.9	-19.8	218.5	-20.9	227.2	+46.5	307.4	+30.7	245.4	+ 1.9	2 34.5
353.5	-21.9	203.4	-14.4	230.7	+46.5	328.7	+39.4	217.7	+14.5	—

Die Finsternis ist sichtbar im zentralen und östlichen Afrika, mit Ausnahme des Kaplandes, in Arabien, Indien, im südöstlichen China, südlichen Japan, Indischen Ozean, auf den Sunda-Inseln und im nordwestlichen Australien.

Elemente der totalen Sonnenfinsternis 1926 Januar 14

Welt-Zeit	x	y	$\log \sin d$	$\log \cos d$	μ	$l^{(a)}$	$l^{(i)}$
3 ^h 50 ^m	-1.62003	+0.08361	9.56305 _n	9.96884	235 16.5	+0.53927	-0.00661
4 0	-1.52359	+0.09035	9.56303 _n	9.96884	237 46.5	+0.53928	-0.00661
10	1.42715	0.09709	9.56301 _n	9.96884	240 16.4	0.53928	0.00660
20	1.33070	0.10384	9.56299 _n	9.96885	242 46.4	0.53928	0.00660
30	1.23424	0.11060	9.56296 _n	9.96885	245 16.4	0.53929	0.00660
40	1.13779	0.11738	9.56294 _n	9.96885	247 46.4	0.53929	0.00660
50	1.04133	0.12416	9.56292 _n	9.96886	250 16.3	0.53929	0.00660
5 0	-0.94487	+0.13094	9.56290 _n	9.96886	252 46.3	+0.53929	-0.00660
10	0.84840	0.13774	9.56287 _n	9.96886	255 16.3	0.53929	0.00660
20	0.75194	0.14454	9.56285 _n	9.96887	257 46.3	0.53929	0.00660
30	0.65548	0.15135	9.56283 _n	9.96887	260 16.2	0.53928	0.00660
40	0.55901	0.15817	9.56280 _n	9.96887	262 46.2	0.53928	0.00660
50	0.46254	0.16500	9.56278 _n	9.96888	265 16.2	0.53928	0.00661
6 0	-0.36607	+0.17184	9.56276 _n	9.96888	267 46.2	+0.53927	-0.00661
10	0.26960	0.17868	9.56273 _n	9.96888	270 16.1	0.53927	0.00662
20	0.17313	0.18554	9.56271 _n	9.96889	272 46.1	0.53926	0.00662
30	-0.07666	0.19240	9.56269 _n	9.96889	275 16.1	0.53926	0.00663
40	+0.01982	0.19927	9.56266 _n	9.96889	277 46.1	0.53925	0.00663
50	0.11629	0.20615	9.56264 _n	9.96890	280 16.1	0.53924	0.00664
7 0	+0.21276	+0.21304	9.56262 _n	9.96890	282 46.0	+0.53923	-0.00665
10	0.30924	0.21993	9.56260 _n	9.96890	285 16.0	0.53922	0.00666
20	0.40571	0.22684	9.56258 _n	9.96891	287 46.0	0.53921	0.00667
30	0.50218	0.23375	9.56255 _n	9.96891	290 16.0	0.53920	0.00668
40	0.59865	0.24067	9.56253 _n	9.96891	292 45.9	0.53919	0.00669
50	0.69511	0.24760	9.56251 _n	9.96892	295 15.9	0.53918	0.00670
8 0	+0.79158	+0.25454	9.56249 _n	9.96892	297 45.9	+0.53917	-0.00672
10	0.88804	0.26148	9.56246 _n	9.96892	300 15.9	0.53915	0.00673
20	0.98450	0.26844	9.56244 _n	9.96892	302 45.8	0.53914	0.00674
30	1.08096	0.27540	9.56242 _n	9.96893	305 15.8	0.53912	0.00676
40	1.17741	0.28237	9.56239 _n	9.96893	307 45.8	0.53911	0.00677
50	1.27386	0.28934	9.56237 _n	9.96894	310 15.8	0.53909	0.00679
9 0	+1.37031	+0.29633	9.56235 _n	9.96894	312 45.7	+0.53908	-0.00681
10	1.46675	0.30332	9.56232 _n	9.96895	315 15.7	0.53906	0.00683
20	+1.56319	+0.31033	9.56230 _n	9.96896	317 45.7	+0.53904	-0.00684

Welt-Zeit	x'	y'	$\log \operatorname{tang} f^{(a)}$	$\log \operatorname{tang} f^{(i)}$
3 ^h 0 ^m	+0.009643	+0.000669	7.67701	7.67484
4 0	0.009644	0.000674	7.67701	7.67484
5 0	0.009646	0.000679	7.67701	7.67484
6 0	0.009647	0.000684	7.67701	7.67484
7 0	0.009647	0.000689	7.67700	7.67484
8 0	0.009646	0.000694	7.67700	7.67483
9 0	0.009645	0.000699	7.67700	7.67483
10 0	+0.009643	+0.000704	7.67700	7.67483

II. Ringförmige Sonnenfinsternis 1926 Juli 9—10

Konjunktion in Rektaszension	Juli 9, 23 ^h 5 ^m 23.9	Welt-Zeit
Rektaszension des Mondes		7 ^h 13 ^m 29.69
Stündliche Änderung		2 13.13
Rektaszension der Sonne		7 ^h 13 ^m 29.69
Stündliche Änderung		10.23
Deklination des Mondes		+22° 25' 20.0
Stündliche Änderung		—1 1.8
Deklination der Sonne		+22 22 23.7
Stündliche Änderung		—0 17.9
Äquatorialhorizontalparallaxe des Mondes		55 2.3
» der Sonne		8.7
Halbmesser des Mondes		14 59.1
» der Sonne		15 43.9

	Welt-Zeit	Westl. Länge v. Greenwich	Geograph. Breite
Anfang der Finsternis	Juli 9, 20 ^h 4.9 ^m	211° 17'	+ 3° 9'
Anfang der zentralen Finsternis	» 9, 21 9.8	227 56	+ 4 12
Zentrale Finsternis im wahren Mittag	» 9, 23 5.4	165 6	+25 36
Ende der zentralen Finsternis	» 10, 1 1.3	103 29	+ 1 27
Ende der Finsternis	» 10, 2 6.3	120 9	+ 0 25

Grenzkurven für die Sichtbarkeit der Finsternis

Westl. Grenze		Südl. Grenze		Östl. Grenze		Nördl. Grenze		Zentralkurve		Dauer der ringförmig. Finsternis
Westl. Länge	Breite	Westl. Länge	Breite	Westl. Länge	Breite	Westl. Länge	Breite	Westl. Länge	Breite	
251.4	+35.5	215.4	—26.0	116.3	—28.7	80.5	+32.9	227.9	+ 4.2	—
253.2	+31.3	197.4	—17.9	109.0	—28.1	100.0	+41.9	200.3	+16.4	3 18.1
250.1	+19.1	185.5	—12.5	105.2	—25.7	118.1	+50.2	182.6	+23.2	3 37.9
240.1	— 4.2	174.4	— 8.6	100.3	—20.8	150.0	+58.3	169.7	+25.4	3 49.7
230.7	—18.8	167.3	— 7.7	92.8	— 9.8	167.4	+60.0	157.8	+24.6	3 49.1
226.0	—23.4	151.3	—12.0	80.6	+19.0	202.9	+55.3	144.7	+20.6	3 37.1
219.4	—26.5	136.5	—19.3	78.6	+28.1	231.9	+44.3	124.5	+11.0	3 17.3
215.4	—26.0	116.3	—28.7	80.5	+32.9	251.4	+35.5	103.5	+ 1.4	—

Die Finsternis ist sichtbar im östlichen China, Japan, Philippinen, Neu-Guinea, im nördlichen Australien, Stillen Ozean, mittleren und südlichen Nordamerika und in Zentralamerika.

Elemente der ringförmigen Sonnenfinsternis 1926 Juli 9-10

Welt-Zeit	x	y	$\log \sin d$	$\log \cos d$	μ	$l^{(a)}$	$l^{(t)}$
^h ^m							
20 0	-1.59881	+0.09325	9.58079	9.96596	118° 45.0	+0.55922	+0.01323
10	1.51259	0.09118	9.58078	9.96597	121 15.0	0.55924	0.01326
20	1.42635	0.08910	9.58076	9.96597	123 45.0	0.55926	0.01328
30	1.34012	0.08702	9.58075	9.96597	126 15.0	0.55929	0.01331
40	1.25389	0.08492	9.58073	9.96598	128 45.0	0.55931	0.01333
50	1.16765	0.08282	9.58072	9.96598	131 15.0	0.55933	0.01335
21 0	-1.08142	+0.08070	9.58070	9.96598	133 45.0	+0.55936	+0.01337
10	0.99518	0.07858	9.58069	9.96598	136 15.0	0.55938	0.01339
20	0.90894	0.07645	9.58067	9.96599	138 45.0	0.55940	0.01341
30	0.82270	0.07432	9.58066	9.96599	141 14.9	0.55942	0.01343
40	0.73646	0.07217	9.58064	9.96599	143 44.9	0.55944	0.01345
50	0.65022	0.07002	9.58062	9.96599	146 14.9	0.55946	0.01347
22 0	-0.56399	+0.06786	9.58061	9.96600	148 44.9	+0.55948	+0.01349
10	0.47775	0.06569	9.58059	9.96600	151 14.9	0.55949	0.01351
20	0.39151	0.06351	9.58058	9.96600	153 44.9	0.55951	0.01353
30	0.30527	0.06132	9.58056	9.96600	156 14.9	0.55953	0.01354
40	0.21903	0.05912	9.58055	9.96601	158 44.9	0.55954	0.01356
50	0.13280	0.05692	9.58053	9.96601	161 14.9	0.55956	0.01357
23 0	-0.04656	+0.05471	9.58052	9.96601	163 44.9	+0.55957	+0.01359
10	+0.03967	0.05249	9.58050	9.96601	166 14.9	0.55959	0.01360
20	0.12591	0.05027	9.58049	9.96602	168 44.9	0.55960	0.01362
30	0.21214	0.04803	9.58047	9.96602	171 14.9	0.55961	0.01363
40	0.29837	0.04579	9.58046	9.96602	173 44.9	0.55963	0.01364
50	0.38460	0.04354	9.58044	9.96602	176 14.9	0.55964	0.01366
0 0	+0.47083	+0.04128	9.58043	9.96603	178 44.9	+0.55965	+0.01367
10	0.55706	0.03901	9.58041	9.96603	181 14.9	0.55966	0.01368
20	0.64328	0.03673	9.58040	9.96603	183 44.9	0.55967	0.01369
30	0.72950	0.03445	9.58038	9.96603	186 14.9	0.55968	0.01370
40	0.81572	0.03216	9.58037	9.96604	188 44.9	0.55969	0.01371
50	0.90194	0.02986	9.58035	9.96604	191 14.9	0.55970	0.01372
1 0	+0.98816	+0.02755	9.58034	9.96604	193 44.9	+0.55971	+0.01373
10	1.07437	0.02524	9.58032	9.96604	196 14.9	0.55972	0.01373
20	1.16058	0.02292	9.58031	9.96605	198 44.9	0.55973	0.01374
30	1.24678	0.02059	9.58029	9.96605	201 14.9	0.55973	0.01375
40	1.33299	0.01825	9.58028	9.96605	203 44.9	0.55974	0.01375
50	1.41919	0.01590	9.58026	9.96606	206 14.9	0.55974	0.01376
2 0	+1.50538	+0.01355	9.58025	9.96606	208 44.9	+0.55975	+0.01376
10	1.59157	0.01118	9.58023	9.96606	211 14.9	0.55975	0.01377

Welt-Zeit	x'	y'	$\log \tan f^{(a)}$	$\log \tan f^{(t)}$
^h ^m				
20 0	+0.008623	-0.000207	7.66271	7.66054
21 0	0.008623	0.000212	7.66271	7.66054
22 0	0.008624	0.000217	7.66271	7.66054
23 0	0.008624	0.000221	7.66271	7.66055
0 0	0.008623	0.000226	7.66271	7.66055
1 0	0.008621	0.000231	7.66272	7.66055
2 0	0.008619	0.000236	7.66272	7.66055
3 0	+0.008618	-0.000240	7.66272	7.66055

Verfinsterungen: E. Eintritte, A. Austritte (in Welt-Zeit)

TRABANT I			TRABANT I			TRABANT I			TRABANT I		
Febr. 20	13 ^h 22.6 ^m	E.	Mai 16	12 ^h 11.9 ^m	E.	Aug. 9	11 ^h 3.0 ^m	E.	Nov. 2	12 ^h 21.8 ^m	A.
22	7 51.1	E.	18	6 40.3	E.	11	5 31.6	E.	4	6 50.7	A.
24	2 19.7	E.	20	1 8.9	E.	13	0 0.3	E.	6	1 19.5	A.
25	20 48.3	E.	21	19 37.4	E.	14	18 29.0	E.	7	19 48.3	A.
27	15 16.8	E.	23	14 5.9	E.	16	15 15.8	A.	9	14 17.1	A.
März 1	9 45.4	E.	25	8 34.4	E.	18	9 44.5	A.	11	8 46.0	A.
3	4 14.0	E.	27	3 3.0	E.	20	4 13.2	A.	13	3 14.8	A.
4	22 42.5	E.	28	21 31.4	E.	21	22 41.8	A.	14	21 43.6	A.
6	17 11.1	E.	30	16 0.0	E.	23	17 10.6	A.	16	16 12.4	A.
8	11 39.6	E.	Juni 1	10 28.4	E.	25	11 39.2	A.	18	10 41.3	A.
10	6 8.2	E.	3	4 57.0	E.	27	6 8.0	A.	20	5 10.1	A.
12	0 36.7	E.	4	23 25.5	E.	29	0 36.7	A.	21	23 38.9	A.
13	19 5.3	E.	6	17 54.0	E.	30	19 5.4	A.	23	18 7.7	A.
15	13 33.8	E.	8	12 22.5	E.	Sept. 1	13 34.1	A.	25	12 36.5	A.
17	8 2.4	E.	10	6 51.1	E.	3	8 2.9	A.	27	7 5.3	A.
19	2 30.9	E.	12	1 19.5	E.	5	2 31.6	A.	29	1 34.1	A.
20	20 59.5	E.	13	19 48.1	E.	6	21 0.4	A.	30	20 2.9	A.
22	15 27.9	E.	15	14 16.6	E.	8	15 29.1	A.	Dez. 2	14 31.8	A.
24	9 56.5	E.	17	8 45.2	E.	10	9 57.8	A.	4	9 0.5	A.
26	4 25.0	E.	19	3 13.7	E.	12	4 26.6	A.	6	3 29.3	A.
27	22 53.6	E.	20	21 42.2	E.	13	22 55.4	A.	7	21 58.2	A.
29	17 22.0	E.	22	16 10.7	E.	15	17 24.1	A.	9	16 26.9	A.
31	11 50.6	E.	24	10 39.3	E.	17	11 52.9	A.	11	10 55.7	A.
April 2	6 19.1	E.	26	5 7.8	E.	19	6 21.6	A.	13	5 24.5	A.
4	0 47.7	E.	27	23 36.4	E.	21	0 50.5	A.	14	23 53.3	A.
5	19 16.2	E.	29	18 4.9	E.	22	19 19.2	A.	16	18 22.1	A.
7	13 44.7	E.	Juli 1	12 33.5	E.	24	13 48.0	A.	18	12 50.9	A.
9	8 13.2	E.	3	7 2.0	E.	26	8 16.8	A.	20	7 19.7	A.
11	2 41.7	E.	5	1 30.7	E.	28	2 45.6	A.	22	1 48.4	A.
12	21 10.2	E.	6	19 59.2	E.	29	21 14.4	A.	23	20 17.2	A.
14	15 38.8	E.	8	14 27.8	E.	Okt. 1	15 43.2	A.	25	14 46.0	A.
16	10 7.2	E.	10	8 56.3	E.	3	10 11.9	A.	27	9 14.7	A.
18	4 35.8	E.	12	3 25.0	E.	5	4 40.8	A.	29	3 43.5	A.
19	23 4.3	E.	13	21 53.5	E.	6	23 9.6	A.	30	22 12.3	A.
21	17 32.8	E.	15	16 22.1	E.	8	17 38.4	A.			
23	12 1.3	E.	17	10 50.7	E.	10	12 7.2	A.			
25	6 29.9	E.	19	5 19.3	E.	12	6 36.0	A.			
27	0 58.3	E.	20	23 47.9	E.	14	1 4.8	A.			
28	19 26.9	E.	22	18 16.5	E.	15	19 33.7	A.			
30	13 55.3	E.	24	12 45.1	E.	17	14 2.4	A.			
Mai 2	8 23.9	E.	26	7 13.8	E.	19	8 31.3	A.			
4	2 52.3	E.	28	1 42.4	E.	21	3 0.1	A.			
5	21 20.9	E.	29	20 11.0	E.	22	21 28.9	A.			
7	15 49.3	E.	31	14 39.6	E.	24	15 57.7	A.			
9	10 17.9	E.	Aug. 2	9 8.3	E.	26	10 26.6	A.			
11	4 46.3	E.	4	3 36.9	E.	28	4 55.4	A.			
12	23 14.9	E.	5	22 5.6	E.	29	23 24.2	A.			
14	17 43.4	E.	7	16 34.2	E.	31	17 53.0	A.			

TRABANT II		
Febr. 21	2 26.2	E.
24	15 43.8	E.
28	5 1.4	E.
März 3	18 18.9	E.
7	7 36.3	E.
10	20 53.7	E.
14	10 11.0	E.
17	23 28.3	E.
21	12 45.6	E.
25	2 2.8	E.
28	15 19.9	E.
April 1	4 37.0	E.

Verfinsterungen: E. Eintritte, A. Austritte (in Welt-Zeit)

TRABANT II			TRABANT II			TRABANT III			TRABANT III		
April	4	17 ^h 54.2 ^m E.	Sept. 22	10 ^h 42.2 ^m A.	A.	Mai	3	4 51.9 A.	Nov. 27	1 ^h 7.2 ^m A.	E.
	8	7 11.2 E.		26			0 0.6 A.	10		5 12.0 E.		Dez. 4	1 37.1 E.
	11	20 28.2 E.		29	13 19.6 A.		10	8 51.6 A.		4	5 8.2 A.
	15	9 45.2 E.	Okt. 3	2 38.2 A.	A.		17	9 11.5 E.		11	5 38.8 E.
	18	23 2.1 E.		6		15 57.4 A.		17	12 51.1 A.		11	9 9.3 A.
	22	12 19.0 E.		10	5 16.0 A.		24	13 11.0 E.		18	9 41.0 E.
	26	1 36.0 E.		13	18 35.3 A.		24	16 50.6 A.		18	13 10.8 A.
	29	14 52.9 E.		17	7 54.0 A.		31	17 11.0 E.		25	13 42.7 E.
Mai	3	4 9.8 E.		20	21 13.4 A.		31	20 50.6 A.		25	17 11.9 A.
	6	17 26.6 E.		24	10 32.2 A.						
	10	6 43.5 E.		27	23 51.8 A.		Juni 7	21 10.8 E.			
	13	20 0.3 E.		31	13 10.6 A.		8	0 50.3 A.			
	17	9 17.2 E.	Nov. 4	2 30.1 A.	A.		15	1 11.1 E.		TRABANT IV	
	20	22 34.0 E.		7		15 49.0 A.		15	4 50.5 A.	Febr. 22	21 ^h 37.5 ^m E.
	24	11 50.9 E.		11	5 8.7 A.		22	5 11.0 E.	23	2 12.5 A.	
	28	1 7.7 E.		14	18 27.6 A.		22	8 50.2 A.	März 11	15 42.4 E.	
	31	14 24.6 E.		18	7 47.3 A.		29	9 10.9 E.	11	20 20.6 A.	
Juni	4	3 41.5 E.		21	6.3 A.		29	12 50.0 A.	28	9 47.3 E.	
	7	16 58.4 E.		25	10 26.0 A.		Juli 6	13 10.8 E.	28	14 28.5 A.	
	11	6 15.3 E.		28	23 44.9 A.		6	16 49.8 A.	April 14	3 52.2 E.	
	14	19 32.2 E.	Dez. 2	13 4.7 A.	A.		13	17 10.8 E.	14	8 35.7 A.	
	18	8 49.2 E.		6		2 23.6 A.		20	21 11.3 E.	30	21 57.4 E.
	21	22 6.2 E.		9	15 43.4 A.		28	1 11.7 E.	Mai 1	2 42.8 A.	
	25	11 23.2 E.		13	5 2.5 A.		Aug. 4	5 12.7 E.	17	16 2.8 E.	
	29	0 40.3 E.		16	18 22.1 A.		11	9 13.2 E.	17	20 49.9 A.	
Juli	2	13 57.5 E.		20	7 41.0 A.		18	16 51.5 A.	Juni 3	10 8.6 E.	
	6	3 14.6 E.		23	21 0.8 A.		25	20 52.0 A.	3	14 57.1 A.	
	9	16 31.9 E.		27	10 19.6 A.		Sept. 2	0 52.6 A.	20	4 15.0 E.	
	13	5 49.1 E.		30	23 39.3 A.		9	4 53.8 A.	20	9 4.4 A.	
	16	19 6.5 E.					16	8 54.7 A.	Juli 6	22 22.3 E.	
	20	8 23.9 E.	TRABANT III				23	9 20.2 E.	7	3 12.2 A.	
	23	21 41.3 E.	Febr. 20	9 ^h 14.7 ^m E.			23	12 56.1 A.	23	16 30.0 E.	
	27	10 58.8 E.		27	13 14.4 E.		30	13 21.5 E.	23	21 20.2 A.	
	31	0 16.4 E.	März 6	17 14.7 E.			30	16 57.1 A.	Aug. 9	10 39.0 E.	
Aug.	3	13 34.0 E.		13	21 14.3 E.		Okt. 7	17 23.1 E.	26	9 38.4 A.	
	7	2 51.7 E.		21	1 14.1 E.		7	20 58.1 A.	Sept. 11	23 0.2 E.	
	10	16 9.5 E.		21	4 53.2 A.		14	21 24.5 E.	12	3 48.4 A.	
	14	5 27.3 E.		28	5 13.6 E.		15	0 59.1 A.	28	17 12.2 E.	
	17	21 38.6 A.		28	8 52.8 A.		22	1 26.1 E.	28	21 59.0 A.	
	21	10 56.5 A.	April 4	9 13.1 E.			22	5 0.3 A.	Okt. 15	11 25.5 E.	
	25	0 14.8 A.		4	12 52.4 A.		29	5 28.1 E.	15	16 10.5 A.	
	28	13 32.8 A.		11	13 12.9 E.		29	9 1.9 A.	Nov. 1	5 38.8 E.	
Sept.	1	2 51.2 A.		11	16 52.4 A.		Nov. 5	9 29.9 E.	1	10 21.8 A.	
	4	16 9.3 A.		18	17 12.5 E.		5	13 3.2 A.	17	23 52.9 E.	
	8	5 27.9 A.		18	20 52.1 A.		12	13 32.2 E.	18	4 33.0 A.	
	11	18 46.2 A.		25	21 12.7 E.		12	17 4.9 A.	Dez. 4	18 7.7 E.	
	15	8 4.9 A.		26	0 52.3 A.		19	17 33.9 E.	4	22 44.9 A.	
	18	21 23.3 A.	Mai 3	1 12.3 E.			19	21 6.1 A.	21	12 22.1 E.	
							26	21 35.5 E.	21	16 55.8 A.	

Oh Welt-Zeit	α	β	p_a	a	b	U'	B'	P'
1926								
Jan. —1.0	15.76	14.39	—0.02	35.51	+13.89	57.548	+21.924	—14.645
+3.0	15.84	14.46	0.02	35.69	14.00	57.677	21.957	14.592
7.0	15.92	14.53	0.02	35.87	14.11	57.806	21.990	14.539
11.0	16.00	14.61	0.03	36.05	14.22	57.935	22.023	14.486
15.0	16.09	14.69	0.03	36.24	14.33	58.065	22.056	14.433
19.0	16.18	14.78	—0.03	36.45	+14.45	58.194	+22.090	—14.380
23.0	16.28	14.87	0.03	36.67	14.57	58.323	22.123	14.326
27.0	16.38	14.96	0.04	36.89	14.68	58.452	22.156	14.273
31.0	16.48	15.05	0.04	37.12	14.79	58.581	22.189	14.219
Febr. 4.0	16.59	15.15	0.04	37.37	14.90	58.710	22.222	14.166
8.0	16.70	15.25	—0.04	37.62	+15.02	58.839	+22.255	—14.112
12.0	16.81	15.35	0.04	37.87	15.13	58.969	22.288	14.058
16.0	16.92	15.45	0.04	38.12	15.24	59.098	22.320	14.004
20.0	17.04	15.56	0.04	38.38	15.35	59.227	22.353	13.950
24.0	17.15	15.66	0.04	38.64	15.46	59.357	22.385	13.896
28.0	17.27	15.77	—0.04	38.91	+15.56	59.486	+22.417	—13.842
März 4.0	17.38	15.87	0.04	39.17	15.66	59.616	22.449	13.788
8.0	17.50	15.98	0.04	39.43	15.76	59.745	22.481	13.734
12.0	17.61	16.09	0.04	39.68	15.85	59.875	22.513	13.679
16.0	17.72	16.19	0.04	39.93	15.94	60.004	22.545	13.625
20.0	17.83	16.29	—0.03	40.18	+16.02	60.134	+22.576	—13.570
24.0	17.94	16.38	0.03	40.42	16.09	60.263	22.608	13.516
28.0	18.04	16.47	0.03	40.64	16.15	60.393	22.639	13.461
April 1.0	18.14	16.56	0.02	40.86	16.21	60.523	22.670	13.406
5.0	18.23	16.64	0.02	41.06	16.26	60.653	22.701	13.351
9.0	18.31	16.72	—0.02	41.25	+16.31	60.783	+22.732	—13.297
13.0	18.38	16.79	0.01	41.42	16.34	60.913	22.763	13.242
17.0	18.45	16.85	0.01	41.57	16.36	61.043	22.794	13.187
21.0	18.51	16.90	0.01	41.71	16.38	61.173	22.824	13.132
25.0	18.57	16.95	—0.01	41.84	16.39	61.303	22.855	13.077
29.0	18.62	16.99	0.00	41.94	+16.39	61.433	+22.885	—13.022
Mai 3.0	18.65	17.02	0.00	42.01	16.38	61.563	22.915	12.966
7.0	18.67	17.04	0.00	42.06	16.36	61.693	22.945	12.911
11.0	18.69	17.05	0.00	42.09	16.32	61.823	22.975	12.856
15.0	18.70	17.05	0.00	42.09	16.28	61.953	23.005	12.800
19.0	18.69	17.04	0.00	42.08	+16.23	62.083	+23.035	—12.744
23.0	18.67	17.02	0.00	42.04	16.17	62.214	23.065	12.688
27.0	18.64	17.00	0.00	41.99	16.11	62.344	23.095	12.632
31.0	18.60	16.97	0.00	41.91	16.04	62.475	23.124	12.576
Juni 4.0	18.56	16.92	+0.01	41.81	15.97	62.605	23.154	12.520
8.0	18.51	16.87	+0.01	41.69	+15.89	62.736	+23.183	—12.464
12.0	18.44	16.81	0.01	41.54	15.80	62.866	23.212	12.408
16.0	18.37	16.75	0.01	41.28	15.71	62.997	23.241	12.352
20.0	18.29	16.68	0.02	41.21	15.62	63.127	23.270	12.296
24.0	18.21	16.60	0.02	41.02	15.53	63.258	23.299	12.240
28.0	18.12	16.52	+0.02	40.82	+15.43	63.388	+23.328	—12.184
Juli 2.0	18.02	16.43	0.03	40.61	15.33	63.519	23.356	12.127

O ^h Welt-Zeit	α	β	p_a	a	b	U'	B'	P'		
1926										
Juli	2.0	18.02	16.43	+0.03	40.61	+15.33	63.519	+23.356	-12.127	
	6.0	17.92	16.34	0.03	40.38	15.24	63.650	23.385	12.070	
	10.0	17.82	16.24	0.03	40.14	15.14	63.781	23.413	12.014	
	14.0	17.71	16.14	0.04	39.90	15.05	63.912	23.442	11.957	
	18.0	17.60	16.04	0.04	39.65	14.96	64.042	23.470	11.901	
	22.0	17.49	15.94	+0.04	39.39	+14.87	64.173	+23.498	-11.844	
	26.0	17.38	15.84	0.04	39.13	14.78	64.304	23.526	11.788	
	30.0	17.26	15.73	0.04	38.87	14.69	64.435	23.554	11.731	
	Aug.	3.0	17.15	15.62	0.04	38.61	14.61	64.566	23.582	11.674
		7.0	17.03	15.52	0.04	38.35	14.53	64.697	23.610	11.617
11.0		16.91	15.42	+0.04	38.09	+14.46	64.828	+23.637	-11.560	
15.0		16.80	15.32	0.04	37.84	14.40	64.959	23.665	11.503	
19.0		16.69	15.22	0.04	37.59	14.34	65.090	23.692	11.446	
23.0		16.58	15.12	0.04	37.34	14.28	65.221	23.719	11.389	
27.0		16.47	15.02	0.04	37.10	14.22	65.352	23.746	11.331	
31.0		16.37	14.93	+0.04	36.87	+14.17	65.483	+23.773	-11.274	
Sept.		4.0	16.27	14.84	0.04	36.65	14.12	65.614	23.800	11.216
		8.0	16.17	14.75	0.04	36.43	14.08	65.745	23.827	11.159
	12.0	16.08	14.67	0.03	36.22	14.05	65.877	23.853	11.101	
	16.0	15.99	14.59	0.03	36.01	14.02	66.008	23.880	11.044	
	20.0	15.90	14.51	+0.03	35.82	+14.00	66.140	+23.906	-10.986	
	24.0	15.82	14.44	0.03	35.64	13.98	66.271	23.933	10.929	
	28.0	15.74	14.37	0.02	35.47	13.96	66.403	23.959	10.871	
	Okt.	2.0	15.67	14.31	0.02	35.30	13.95	66.534	23.985	10.814
		6.0	15.60	14.25	0.02	35.15	13.95	66.666	24.011	10.756
		10.0	15.54	14.20	+0.02	35.01	+13.95	66.797	+24.037	-10.698
14.0		15.49	14.15	0.01	34.88	13.95	66.929	24.062	10.640	
18.0		15.44	14.10	0.01	34.77	13.96	67.060	24.088	10.582	
22.0		15.40	14.06	0.01	34.67	13.97	67.192	24.113	10.524	
26.0		15.36	14.02	+0.01	34.58	13.99	67.324	24.139	10.466	
30.0		15.32	13.99	0.00	34.50	+14.01	67.456	+24.164	-10.407	
Nov.		3.0	15.29	13.97	0.00	34.43	14.04	67.587	24.189	10.349
		7.0	15.27	13.95	0.00	34.38	14.07	67.719	24.214	10.290
	11.0	15.25	13.94	0.00	34.34	14.10	67.851	24.239	10.232	
	15.0	15.24	13.93	0.00	34.31	14.14	67.983	24.264	10.173	
	19.0	15.23	13.92	0.00	34.30	+14.18	68.115	+24.289	-10.115	
	23.0	15.23	13.92	0.00	34.30	14.23	68.247	24.313	10.056	
	27.0	15.23	13.93	0.00	34.31	14.28	68.379	24.338	9.997	
	Dez.	1.0	15.24	13.94	0.00	34.33	14.33	68.511	24.362	9.938
		5.0	15.26	13.96	0.00	34.37	14.39	68.643	24.387	9.880
		9.0	15.28	13.98	0.00	34.42	+14.45	68.775	+24.411	-9.821
13.0		15.31	14.01	0.00	34.48	14.52	68.907	24.435	9.762	
17.0		15.34	14.04	-0.01	34.55	14.59	69.039	24.459	9.703	
21.0		15.38	14.08	0.01	34.64	14.66	69.171	24.483	9.644	
25.0		15.42	14.12	0.01	34.74	14.74	69.303	24.507	9.585	
29.0		15.47	14.17	-0.01	34.85	+14.82	69.435	+24.531	-9.526	
33.0		15.53	14.22	0.01	34.98	14.90	69.567	24.554	9.467	

0 ^h Welt-Zeit		U	B	P	0 ^h Welt-Zeit		U	B	P
1926				1926					
Jan. — 1.0	103.892	+23.024	+1.701	April 1.0	107.027	+23.380	+2.080		
+ 1.0	104.093	23.062	1.726	3.0	106.937	23.358	2.069		
3.0	104.290	23.099	1.750	5.0	106.840	23.336	2.057		
5.0	104.483	23.135	1.774	7.0	106.738	23.313	2.045		
7.0	104.673	23.169	1.797	9.0	106.631	23.288	2.032		
9.0	104.857	+23.202	+1.819	11.0	106.519	+23.262	+2.018		
11.0	105.037	23.233	1.841	13.0	106.401	23.236	2.004		
13.0	105.212	23.263	1.862	15.0	106.278	23.209	1.989		
15.0	105.381	23.293	1.883	17.0	106.151	23.182	1.974		
17.0	105.545	23.321	1.903	19.0	106.020	23.154	1.958		
19.0	105.704	+23.347	+1.922	21.0	105.885	+23.125	+1.941		
21.0	105.857	23.372	1.941	23.0	105.746	23.096	1.924		
23.0	106.006	23.395	1.959	25.0	105.603	23.066	1.907		
25.0	106.148	23.417	1.976	27.0	105.458	23.036	1.889		
27.0	106.284	23.438	1.993	29.0	105.310	23.005	1.871		
29.0	106.414	+23.457	+2.009	Mai 1.0	105.160	+22.974	+1.853		
31.0	106.537	23.475	2.023	3.0	105.007	22.942	1.834		
Febr. 2.0	106.654	23.491	2.037	5.0	104.852	22.911	1.815		
4.0	106.766	23.506	2.050	7.0	104.696	22.879	1.796		
6.0	106.871	23.520	2.063	9.0	104.539	22.847	1.777		
8.0	106.969	+23.532	+2.075	11.0	104.381	+22.815	+1.758		
10.0	107.060	23.543	2.086	13.0	104.222	22.783	1.739		
12.0	107.145	23.552	2.096	15.0	104.062	22.752	1.719		
14.0	107.223	23.560	2.105	17.0	103.903	22.720	1.699		
16.0	107.293	23.566	2.114	19.0	103.744	22.689	1.680		
18.0	107.356	+23.571	+2.122	21.0	103.586	+22.657	+1.661		
20.0	107.412	23.575	2.128	23.0	103.430	22.626	1.642		
22.0	107.461	23.578	2.134	25.0	103.275	22.595	1.623		
24.0	107.503	23.579	2.139	27.0	103.122	22.565	1.605		
26.0	107.538	23.579	2.143	29.0	102.971	22.536	1.586		
28.0	107.565	+23.577	+2.146	31.0	102.821	+22.508	+1.568		
März 2.0	107.585	23.574	2.148	Juni 2.0	102.674	22.481	1.550		
4.0	107.598	23.570	2.150	4.0	102.531	22.454	1.533		
6.0	107.603	23.565	2.150	6.0	102.391	22.428	1.516		
8.0	107.601	23.558	2.150	8.0	102.254	22.402	1.499		
10.0	107.592	+23.550	+2.149	10.0	102.120	+22.377	+1.483		
12.0	107.575	23.540	2.147	12.0	101.990	22.354	1.467		
14.0	107.551	23.529	2.144	14.0	101.864	22.332	1.451		
16.0	107.520	23.517	2.140	16.0	101.743	22.310	1.436		
18.0	107.482	23.504	2.135	18.0	101.627	22.290	1.422		
20.0	107.437	+23.490	+2.130	20.0	101.515	+22.271	+1.408		
22.0	107.385	23.475	2.124	22.0	101.409	22.254	1.395		
24.0	107.326	23.458	2.117	24.0	101.308	22.238	1.383		
26.0	107.261	23.440	2.109	26.0	101.213	22.223	1.372		
28.0	107.189	23.421	2.100	28.0	101.123	22.210	1.361		
30.0	107.111	+23.401	+2.090	30.0	101.039	+22.198	+1.351		
April 1.0	107.027	23.380	2.080	Juli 2.0	100.960	22.188	1.341		

0 ^h Welt-Zeit		U	B	P	0 ^h Welt-Zeit		U	B	P
1926					1926				
Juli	2.0	100.960	+22.188	+1.341	Okt.	2.0	104.259	+23.282	+1.747
	4.0	100.887	22.179	1.332		4.0	104.462	23.330	1.772
	6.0	100.821	22.172	1.324		6.0	104.669	23.379	1.797
	8.0	100.761	22.166	1.317		8.0	104.880	23.427	1.823
	10.0	100.709	22.162	1.310		10.0	105.094	23.476	1.849
	12.0	100.660	+22.159	+1.305		12.0	105.312	+23.525	+1.876
	14.0	100.619	22.158	1.300		14.0	105.533	23.574	1.903
	16.0	100.585	22.159	1.295		16.0	105.757	23.623	1.931
	18.0	100.558	22.161	1.292		18.0	105.985	23.672	1.959
	20.0	100.538	22.165	1.290		20.0	106.216	23.721	1.987
	22.0	100.524	+22.170	+1.288		22.0	106.449	+23.769	+2.015
	24.0	100.516	22.177	1.287		24.0	106.686	23.818	2.043
	26.0	100.516	22.186	1.287		26.0	106.924	23.866	2.072
	28.0	100.522	22.197	1.287		28.0	107.165	23.914	2.101
30.0	100.535	22.209	1.289	30.0	107.408	23.962	2.131		
Aug.	1.0	100.555	+22.223	+1.292	Nov.	1.0	107.653	+24.010	+2.161
	3.0	100.581	22.238	1.295		3.0	107.900	24.058	2.191
	5.0	100.615	22.255	1.299		5.0	108.149	24.106	2.221
	7.0	100.656	22.273	1.304		7.0	108.399	24.153	2.251
	9.0	100.703	22.293	1.310		9.0	108.651	24.200	2.281
	11.0	100.757	+22.315	+1.317		11.0	108.904	+24.246	+2.312
	13.0	100.817	22.338	1.325		13.0	109.158	24.291	2.342
	15.0	100.884	22.362	1.333		15.0	109.413	24.336	2.373
	17.0	100.958	22.388	1.342		17.0	109.669	24.381	2.404
	19.0	101.038	22.415	1.352		19.0	109.925	24.425	2.435
	21.0	101.125	+22.443	+1.363		21.0	110.182	+24.469	+2.466
23.0	101.217	22.472	1.374	23.0	110.439	24.512	2.497		
25.0	101.316	22.503	1.386	25.0	110.696	24.555	2.528		
27.0	101.421	22.535	1.399	27.0	110.954	24.597	2.559		
29.0	101.532	22.568	1.413	29.0	111.211	24.638	2.590		
31.0	101.649	+22.602	+1.427	Dez.	1.0	111.468	+24.678	+2.620	
Sept.	2.0	101.772	22.638		1.442	3.0	111.724	24.717	2.651
	4.0	101.901	22.675		1.458	5.0	111.979	24.756	2.681
	6.0	102.036	22.713		1.475	7.0	112.234	24.794	2.711
	8.0	102.176	22.753		1.492	9.0	112.487	24.830	2.741
	10.0	102.322	+22.794		+1.510	11.0	112.739	+24.866	+2.771
	12.0	102.474	22.835		1.528	13.0	112.990	24.901	2.800
	14.0	102.631	22.877		1.547	15.0	113.239	24.935	2.830
	16.0	102.792	22.920		1.567	17.0	113.486	24.969	2.859
	18.0	102.959	22.964		1.588	19.0	113.731	25.002	2.888
	20.0	103.131	+23.008		+1.609	21.0	113.974	+25.034	+2.917
	22.0	103.307	23.052	1.631	23.0	114.215	25.065	2.945	
24.0	103.489	23.097	1.653	25.0	114.453	25.095	2.973		
26.0	103.675	23.142	1.676	27.0	114.689	25.124	3.001		
28.0	103.865	23.188	1.699	29.0	114.922	25.153	3.028		
30.0	104.060	+23.235	+1.723	31.0	115.152	+25.181	+3.055		
Okt.	2.0	104.259	23.282	1.747	33.0	115.379	25.208	3.081	

Oh Welt-Zeit	L	M	$\log \frac{\alpha(\Delta)}{\Delta}$	$\frac{\alpha(\Delta)}{\Delta} \sin B$	Oh Welt-Zeit	L	M	$\log \frac{\alpha(\Delta)}{\Delta}$	$\frac{\alpha(\Delta)}{\Delta} \sin B$
MIMAS					MIMAS				
1926					1926				
Jan. 27	113.107	0.90	1.40036	+10.00	April 15	28.244	198.03	1.45153	+11.14
29	157.085	42.88	1.40172	10.04	17	72.221	240.01	1.45231	11.15
31	201.063	84.86	1.40310	10.08	19	116.199	281.99	1.45305	11.16
Febr. 2	245.041	126.83	1.40449	10.12	21	160.177	323.97	1.45374	11.16
4	289.019	168.81	1.40590	10.16	23	204.154	5.95	1.45438	11.17
6	332.997	210.79	1.40732	+10.20	25	248.132	47.92	1.45497	+11.17
8	16.975	252.77	1.40876	10.24	27	292.110	89.90	1.45550	11.17
10	60.953	294.74	1.41021	10.28	29	336.088	131.88	1.45597	11.16
12	104.931	336.72	1.41166	10.31	Mai 1	20.065	173.86	1.45639	11.16
14	148.909	18.70	1.41312	10.35	3	64.043	215.84	1.45675	11.16
16	192.887	60.68	1.41459	+10.39	5	108.021	257.82	1.45706	+11.15
18	236.865	102.65	1.41606	10.43	7	151.998	299.80	1.45731	11.14
20	280.843	144.63	1.41754	10.46	9	195.976	341.77	1.45750	11.13
22	324.821	186.61	1.41902	10.50	11	239.954	23.75	1.45763	11.12
24	8.799	228.59	1.42049	10.53	13	283.931	65.73	1.45770	11.11
26	52.777	270.56	1.42196	+10.57	15	327.909	107.71	1.45771	+11.09
28	96.755	312.54	1.42342	10.60	17	11.887	149.68	1.45766	11.07
März 2	140.733	354.52	1.42488	10.64	19	55.864	191.66	1.45756	11.06
4	184.711	36.50	1.42634	10.67	21	99.842	233.64	1.45740	11.04
6	228.689	78.47	1.42778	10.71	23	143.819	275.61	1.45718	11.02
8	272.667	120.45	1.42921	+10.74	25	187.797	317.59	1.45690	+11.00
10	316.644	162.43	1.43063	10.77	27	231.774	359.57	1.45656	10.98
12	0.622	204.41	1.43203	10.80	29	275.752	41.54	1.45617	10.96
14	44.600	246.38	1.43341	10.83	31	319.729	83.52	1.45573	10.93
16	88.578	288.36	1.43477	10.86	Juni 2	3.707	125.50	1.45523	10.91
18	132.556	330.34	1.43611	+10.89	4	47.684	167.47	1.45467	+10.88
20	176.534	12.32	1.43743	10.91	6	91.661	209.45	1.45406	10.86
22	220.511	54.30	1.43872	10.94	8	135.639	251.43	1.45340	10.83
24	264.489	96.28	1.43998	10.96	10	179.616	293.40	1.45269	10.80
26	308.467	138.25	1.44121	10.99	12	223.593	335.38	1.45193	10.77
28	352.445	180.23	1.44242	+11.01	14	267.571	17.36	1.45112	+10.74
30	36.422	222.21	1.44359	11.03	16	311.548	59.34	1.45027	10.71
April 1	80.400	264.19	1.44472	11.05	18	355.525	101.31	1.44937	10.68
3	124.378	306.17	1.44581	11.07	20	39.503	143.29	1.44843	10.64
5	168.355	348.15	1.44687	11.08	22	83.480	185.27	1.44745	10.61
7	212.333	30.12	1.44789	+11.10	24	127.458	227.25	1.44642	+10.58
9	256.311	72.10	1.44887	11.11	26	171.435	269.22	1.44536	10.55
11	300.288	114.08	1.44980	11.12	28	215.412	311.20	1.44426	10.51
13	344.266	156.06	1.45069	11.13	30	259.390	353.18	1.44312	10.48
15	28.244	198.03	1.45153	11.14	Juli 2	303.367	35.15	1.44195	10.45

0 ^h Welt-Zeit		L	M	log $\frac{\alpha(\Delta)}{\Delta}$	$\frac{\alpha(\Delta)}{\Delta} \sin B$	0 ^h Welt-Zeit		L	M	log $\frac{\alpha(\Delta)}{\Delta}$	$\frac{\alpha(\Delta)}{\Delta} \sin E$
MIMAS						ENCELADUS					
1926						1926					
Juli	2	303.367	35.15	1.44195	+10.45	Jan.	27	287.064	240.0	1.50857	+12.82
	4	347.344	77.13	1.44075	10.42		29	92.529	44.8	1.50993	12.88
	6	31.322	119.11	1.43952	10.38		31	257.994	209.6	1.51131	12.93
	8	75.299	161.09	1.43826	10.35	Febr.	2	63.459	14.4	1.51270	12.98
	10	119.276	203.07	1.43698	10.32		4	228.924	179.1	1.51411	13.03
	12	163.254	245.04	1.43567	+10.29		6	34.390	343.9	1.51553	+13.08
	14	207.231	287.02	1.43434	10.25		8	199.855	148.7	1.51697	13.13
	16	251.208	329.00	1.43299	10.22		10	5.320	313.5	1.51842	13.18
	18	295.185	10.97	1.43161	10.19		12	170.785	118.3	1.51987	13.23
	20	339.163	52.95	1.43022	10.16		14	336.250	283.1	1.52133	13.28
	22	23.140	94.93	1.42881	+10.13		16	141.715	87.9	1.52280	+13.33
	24	67.117	136.91	1.42739	10.10		18	307.180	252.7	1.52427	13.38
	26	111.094	178.89	1.42597	10.07		20	112.645	57.4	1.52575	13.42
	28	155.072	220.86	1.42453	10.04		22	278.110	222.2	1.52723	13.47
	30	199.049	262.84	1.42308	10.01		24	83.575	27.0	1.52870	13.51
Aug.	1	243.026	304.82	1.42163	+ 9.98		26	249.040	191.8	1.53017	+13.56
	3	287.003	346.79	1.42017	9.96		28	54.505	356.6	1.53163	13.60
	5	330.981	28.77	1.41871	9.93	März	2	219.970	161.4	1.53309	13.65
	7	14.958	70.75	1.41724	9.91		4	25.435	326.2	1.53455	13.69
	9	58.935	112.73	1.41577	9.88		6	190.900	131.0	1.53599	13.74
	11	102.912	154.70	1.41431	+ 9.86		8	356.365	295.7	1.53742	+13.78
	13	146.889	196.68	1.41285	9.83		10	161.831	100.5	1.53884	13.82
	15	190.866	238.66	1.41139	9.81		12	327.296	265.3	1.54024	13.86
	17	234.844	280.63	1.40994	9.79		14	132.761	70.1	1.54162	13.90
	19	278.821	322.61	1.40850	9.77		16	298.226	234.9	1.54298	13.93
	21	322.798	4.59	1.40707	+ 9.75		18	103.691	39.7	1.54432	+13.97
	23	6.775	46.56	1.40565	9.73		20	269.156	204.5	1.54564	14.00
	25	50.752	88.54	1.40424	9.71		22	74.622	9.3	1.54693	14.04
	27	94.729	130.52	1.40284	9.69		24	240.087	174.0	1.54819	14.07
	29	138.706	172.49	1.40146	9.67		26	45.552	338.8	1.54942	14.10
	31	182.683	214.47	1.40009	+ 9.66		28	211.018	143.6	1.55063	+14.13
Sept.	2	226.661	256.45	1.39874	9.64		30	16.483	308.4	1.55180	14.16
	4	270.638	298.43	1.39741	9.63	April	1	181.948	113.2	1.55293	14.18
	6	314.615	340.40	1.39610	9.61		3	347.413	278.0	1.55402	14.20
	8	358.592	22.38	1.39480	9.60		5	152.878	82.8	1.55508	14.22
	10	42.569	64.36	1.39353	+ 9.59		7	318.344	247.6	1.55610	+14.24
	12	86.546	106.33	1.39228	9.58		9	123.809	52.4	1.55708	14.26
	14	130.523	148.31	1.39105	9.57		11	289.274	217.2	1.55801	14.28
	16	174.500	190.29	1.38985	9.56		13	94.740	22.0	1.55890	14.29
	18	218.477	232.26	1.38868	9.55		15	260.205	186.8	1.55974	14.30

0^h Welt-Zeit	L	M	$\log \frac{\alpha(\Delta)}{\Delta}$	$\frac{\alpha(\Delta)}{\Delta} \sin B$	0^h Welt-Zeit	L	M	$\log \frac{\alpha(\Delta)}{\Delta}$	$\frac{\alpha(\Delta)}{\Delta} \sin B$
ENCELADUS					ENCELADUS				
1926					1926				
April 15	260.205	186.8	1.55974	+14.30	Juli 2	233.354	133.6	1.55016	+13.41
17	65.670	351.6	1.56052	14.31	4	38.819	298.4	1.54896	13.36
19	231.135	156.4	1.56126	14.31	6	204.285	103.2	1.54774	13.32
21	36.600	321.2	1.56195	14.32	8	9.750	268.0	1.54647	13.28
23	202.066	126.0	1.56259	14.32	10	175.216	72.8	1.54519	13.24
25	7.531	290.7	1.56318	+14.33	12	340.681	237.6	1.54388	+13.19
27	172.996	95.5	1.56371	14.33	14	146.146	42.3	1.54255	13.15
29	338.462	260.3	1.56418	14.33	16	311.612	207.1	1.54120	13.11
Mai 1	143.927	65.1	1.56460	14.32	18	117.077	11.9	1.53982	13.07
3	309.392	229.9	1.56496	14.32	20	282.542	176.7	1.53843	13.03
5	114.857	34.7	1.56527	+14.31	22	88.008	341.5	1.53702	+12.99
7	280.323	199.5	1.56552	14.30	24	253.473	146.3	1.53560	12.95
9	85.788	4.3	1.56571	14.29	26	58.939	311.1	1.53418	12.92
11	251.253	169.0	1.56584	14.27	28	224.404	115.9	1.53274	12.88
13	56.719	333.8	1.56591	14.25	30	29.869	280.6	1.53129	12.85
15	222.184	138.6	1.56592	+14.23	Aug. 1	195.335	85.4	1.52984	+12.81
17	27.649	303.4	1.56587	14.21	3	0.800	250.2	1.52838	12.78
19	193.115	108.2	1.56577	14.19	5	166.265	55.0	1.52692	12.74
21	358.580	273.0	1.56561	14.17	7	331.731	219.8	1.52545	12.71
23	164.046	77.8	1.56539	14.14	9	137.196	24.6	1.52398	12.68
25	329.511	242.6	1.56511	+14.12	11	302.662	189.4	1.52252	+12.65
27	134.976	47.3	1.56477	14.09	13	108.127	354.2	1.52106	12.62
29	300.442	212.1	1.56438	14.06	15	273.592	158.9	1.51960	12.59
31	105.907	16.9	1.56394	14.03	17	79.058	323.7	1.51815	12.56
Juni 2	271.372	181.7	1.56344	14.00	19	244.523	128.5	1.51671	12.53
4	76.838	346.5	1.56288	+13.96	21	49.988	293.3	1.51528	+12.50
6	242.303	151.3	1.56227	13.93	23	215.454	98.1	1.51386	12.48
8	47.769	316.1	1.56161	13.89	25	20.919	262.9	1.51245	12.45
10	213.234	120.9	1.56090	13.85	27	186.385	67.7	1.51105	12.43
12	18.700	285.6	1.56014	13.81	29	351.850	232.5	1.50967	12.41
14	184.165	90.4	1.55933	+13.77	31	157.315	37.2	1.50830	+12.39
16	349.631	255.2	1.55848	13.73	Sept. 2	322.781	202.0	1.50695	12.37
18	155.096	60.0	1.55758	13.69	4	128.246	6.8	1.50562	12.35
20	320.562	224.8	1.55664	13.65	6	293.711	171.6	1.50431	12.33
22	126.027	29.6	1.55566	13.61	8	99.177	336.4	1.50301	12.32
24	291.493	194.4	1.55463	+13.57	10	264.642	141.2	1.50174	+12.30
26	96.958	359.2	1.55357	13.53	12	70.108	306.0	1.50049	12.29
28	262.423	164.0	1.55247	13.49	14	235.573	110.8	1.49926	12.27
30	67.889	328.8	1.55133	13.45	16	41.038	275.6	1.49806	12.26
Juli 2	233.354	133.6	1.55016	13.41	18	206.504	80.4	1.49689	12.24

TETHYS				TETHYS					
Oh Welt-Zeit	L	M	$\log \frac{\alpha(\Delta)}{\Delta}$	$\frac{\alpha(\Delta)}{\Delta} \sin B$	Oh Welt-Zeit	L	M	$\log \frac{\alpha(\Delta)}{\Delta}$	$\frac{\alpha(\Delta)}{\Delta} \sin B$
1926					1926				
Jan. 27	308.603		1.60126	+15.88	April 15	63.053		1.65243	+17.70
29	329.999		1.60262	15.95	17	84.449		1.65321	17.71
31	351.395		1.60400	16.01	19	105.845		1.65395	17.72
Febr. 2	12.791		1.60539	16.07	21	127.241		1.65464	17.73
4	34.187		1.60680	16.13	23	148.637		1.65528	17.73
6	55.584		1.60822	+16.19	25	170.033		1.65587	+17.74
8	76.980		1.60966	16.25	27	191.430		1.65640	17.74
10	98.376		1.61111	16.31	29	212.826		1.65687	17.73
12	119.772		1.61256	16.37	Mai 1	234.222		1.65729	17.73
14	141.168		1.61402	16.43	3	255.618		1.65765	17.72
16	162.564		1.61549	+16.49	5	277.014		1.65796	+17.71
18	183.960		1.61696	16.55	7	298.410		1.65821	17.70
20	205.356		1.61844	16.61	9	319.807		1.65840	17.68
22	226.753		1.61992	16.67	11	341.203		1.65853	17.66
24	248.149		1.62139	16.73	13	2.599		1.65860	17.64
26	269.545		1.62286	+16.79	15	23.995		1.65861	+17.62
28	290.941		1.62432	16.84	17	45.392		1.65856	17.60
März 2	312.337		1.62578	16.89	19	66.788		1.65846	17.57
4	333.733		1.62724	16.94	21	88.184		1.65830	17.54
6	355.129		1.62868	17.00	23	109.580		1.65808	17.51
8	16.525		1.63011	+17.05	25	130.976		1.65780	+17.48
10	37.922		1.63153	17.10	27	152.372		1.65746	17.44
12	59.318		1.63293	17.15	29	173.769		1.65707	17.40
14	80.714		1.63431	17.20	31	195.165		1.65663	17.36
16	102.110		1.63567	17.24	Juni 2	216.561		1.65613	17.32
18	123.506		1.63701	+17.29	4	237.957		1.65557	+17.28
20	144.902		1.63833	17.33	6	259.353		1.65496	17.24
22	166.299		1.63962	17.37	8	280.749		1.65430	17.19
24	187.695		1.64088	17.41	10	302.145		1.65359	17.15
26	209.091		1.64211	17.45	12	323.541		1.65283	17.10
28	230.487		1.64332	+17.48	14	344.938		1.65202	+17.05
30	251.884		1.64449	17.52	16	6.334		1.65117	17.00
April 1	273.280		1.64562	17.55	18	27.730		1.65027	16.95
3	294.676		1.64671	17.58	20	49.126		1.64933	16.90
5	316.072		1.64777	17.61	22	70.522		1.64835	16.85
7	337.468		1.64879	+17.63	24	91.918		1.64732	+16.80
9	358.864		1.64977	17.65	26	113.314		1.64626	16.75
11	20.261		1.65070	17.67	28	134.710		1.64516	16.70
13	41.657		1.65159	17.68	30	156.107		1.64402	16.65
15	63.053		1.65243	17.70	Juli 2	177.503		1.64285	16.60

Oh Welt-Zeit		L	M	$\log \frac{\alpha(\Delta)}{\Delta}$	$\frac{\alpha(\Delta)}{\Delta} \sin B$	Oh Welt-Zeit		L	M	$\log \frac{\alpha(\Delta)}{\Delta}$	$\frac{\alpha(\Delta)}{\Delta} \sin B$
TETHYS						DIONE					
1926						1926					
Juli	2	177.503		1.64285	+16.60	Jan.	27	166.885	66.7	1.70874	+20.34
	4	198.899		1.64165	16.55		29	69.955	329.6	1.71010	20.42
	6	220.295		1.64042	16.49		31	333.024	232.5	1.71148	20.50
	8	241.691		1.63916	16.44	Febr.	2	236.094	135.4	1.71287	20.58
	10	263.087		1.63788	16.39		4	139.163	38.3	1.71428	20.66
	12	284.484		1.63657	+16.34		6	42.233	301.2	1.71570	+20.74
	14	305.880		1.63524	16.29		8	305.302	204.1	1.71714	20.82
	16	327.276		1.63389	16.24		10	208.372	107.0	1.71859	20.90
	18	348.672		1.63251	16.19		12	111.441	9.9	1.72004	20.97
	20	10.069		1.63112	16.14		14	14.511	272.8	1.72150	21.05
	22	31.465		1.62971	+16.09		16	277.580	175.7	1.72297	+21.13
	24	52.861		1.62829	16.04		18	180.650	78.6	1.72444	21.21
	26	74.257		1.62687	15.99		20	83.719	341.5	1.72592	21.28
	28	95.653		1.62543	15.94		22	346.789	244.4	1.72740	21.36
	30	117.049		1.62398	15.90		24	249.858	147.3	1.72887	21.43
Aug.	1	138.446		1.62253	+15.85		26	152.928	50.2	1.73034	+21.50
	3	159.842		1.62107	15.81		28	55.997	313.1	1.73180	21.57
	5	181.238		1.61961	15.77	März	2	319.067	216.0	1.73326	21.64
	7	202.634		1.61814	15.73		4	222.137	118.9	1.73472	21.71
	9	224.030		1.61667	15.69		6	125.206	21.8	1.73616	21.78
	11	245.426		1.61521	+15.65		8	28.276	284.7	1.73759	+21.84
	13	266.823		1.61375	15.61		10	291.345	187.6	1.73901	21.91
	15	288.219		1.61229	15.58		12	194.415	90.5	1.74041	21.97
	17	309.615		1.61084	15.54		14	97.484	353.4	1.74179	22.03
	19	331.011		1.60940	15.51		16	0.554	256.3	1.74315	22.09
	21	352.408		1.60797	+15.48		18	263.624	159.2	1.74449	+22.15
	23	13.804		1.60655	15.45		20	166.693	62.1	1.74581	22.20
	25	35.200		1.60514	15.42		22	69.763	325.0	1.74710	22.25
	27	56.596		1.60374	15.39		24	332.832	227.9	1.74836	22.30
	29	77.992		1.60236	15.36		26	235.902	130.8	1.74959	22.35
	31	99.388		1.60099	+15.34		28	138.971	33.7	1.75080	+22.39
Sept.	2	120.785		1.59964	15.31		30	42.041	296.6	1.75197	22.44
	4	142.181		1.59831	15.29	April	1	305.110	199.5	1.75310	22.48
	6	163.577		1.59700	15.27		3	208.180	102.4	1.75419	22.52
	8	184.973		1.59570	15.25		5	111.249	5.3	1.75525	22.55
	10	206.369		1.59443	+15.23		7	14.319	268.2	1.75627	+22.58
	12	227.765		1.59318	15.21		9	277.388	171.1	1.75725	22.61
	14	249.162		1.59195	15.19		11	180.458	74.0	1.75818	22.63
	16	270.558		1.59075	15.18		13	83.527	336.9	1.75907	22.65
	18	291.954		1.58958	15.16		15	346.597	239.8	1.75991	22.67

0 ^h Welt-Zeit	L	M	log $\frac{a(\Delta)}{\Delta}$	$\frac{a(\Delta)}{\Delta} \sin B$		0 ^h Welt-Zeit	L	M	log $\frac{a(\Delta)}{\Delta}$	$\frac{a(\Delta)}{\Delta} \sin B$	
DIONE						DIONE					
1926						1926					
April 15	346.597	239.8	1.75991	+22.67		Juli 2	166.307	52.9	1.75033	+21.26	
17	249.666	142.7	1.76069	22.69		4	69.377	315.8	1.74913	21.19	
19	152.736	45.6	1.76143	22.70		6	332.446	218.7	1.74791	21.12	
21	55.805	308.5	1.76212	22.71		8	235.516	121.6	1.74664	21.05	
23	318.875	211.4	1.76276	22.71		10	138.585	24.5	1.74536	20.99	
25	221.944	114.3	1.76335	+22.72		12	41.655	287.4	1.74405	+20.92	
27	125.014	17.2	1.76388	22.72		14	304.724	190.3	1.74272	20.86	
29	28.083	280.1	1.76435	22.72		16	207.794	93.2	1.74137	20.79	
Mai 1	291.153	183.0	1.76477	22.71		18	110.863	356.1	1.73999	20.73	
3	194.222	85.9	1.76513	22.70		20	13.933	259.0	1.73860	20.67	
5	97.292	348.8	1.76544	+22.69		22	277.002	161.9	1.73719	+20.61	
7	0.361	251.7	1.76569	22.67		24	180.072	64.8	1.73577	20.55	
9	263.431	154.6	1.76588	22.65		26	83.141	327.7	1.73435	20.49	
11	166.500	57.5	1.76601	22.62		28	346.211	230.6	1.73291	20.43	
13	69.570	320.4	1.76608	22.59		30	249.280	133.5	1.73146	20.37	
15	332.639	223.3	1.76609	+22.56		Aug. 1	152.350	36.4	1.73001	+20.31	
17	235.709	126.2	1.76604	22.53		3	55.419	299.3	1.72855	20.26	
19	138.778	29.1	1.76594	22.50		5	318.489	202.2	1.72709	20.20	
21	41.848	292.0	1.76578	22.46		7	221.558	105.1	1.72562	20.15	
23	304.917	194.9	1.76556	22.42		9	124.628	8.0	1.72415	20.10	
25	207.987	97.8	1.76528	+22.38		11	27.697	270.9	1.72269	+20.05	
27	111.056	0.7	1.76494	22.33		13	290.767	173.8	1.72123	20.00	
29	14.126	263.6	1.76455	22.28		15	193.836	76.7	1.71977	19.96	
31	277.195	166.5	1.76411	22.23		17	96.906	339.6	1.71832	19.91	
Juni 2	180.265	69.4	1.76361	22.18		19	359.975	242.5	1.71688	19.87	
4	83.334	332.3	1.76305	+22.13		21	263.045	145.4	1.71545	+19.83	
6	346.404	235.2	1.76244	22.07		23	166.114	48.3	1.71403	19.79	
8	249.473	138.1	1.76178	22.02		25	69.184	311.2	1.71262	19.75	
10	152.543	41.0	1.76107	21.96		27	332.253	214.1	1.71122	19.71	
12	53.612	303.9	1.76031	21.90		29	235.323	117.0	1.70984	19.67	
14	318.682	206.8	1.75950	+21.84		31	138.392	19.9	1.70847	+19.64	
16	221.751	109.7	1.75865	21.78		Sept. 2	41.462	282.8	1.70712	19.61	
18	124.821	12.6	1.75775	21.71		4	304.531	185.7	1.70579	19.58	
20	27.890	275.5	1.75681	21.65		6	207.601	88.6	1.70448	19.55	
22	290.960	178.4	1.75583	21.58		8	110.670	351.5	1.70318	19.53	
24	194.029	81.3	1.75480	+21.52		10	13.740	254.4	1.70191	+19.50	
26	97.099	344.2	1.75374	21.45		12	276.809	157.3	1.70066	19.48	
28	0.168	247.1	1.75264	21.39		14	179.879	60.2	1.69943	19.46	
30	263.238	150.0	1.75150	21.32		16	82.948	323.1	1.69823	19.44	
Juli 2	166.307	52.9	1.75033	21.26		18	346.018	226.0	1.69706	19.42	

Oh Welt-Zeit	L	M	$\log \frac{\alpha(\Delta)}{\Delta}$	$\frac{\alpha(\Delta)}{\Delta} \sin B$	Oh Welt-Zeit	L	M	$\log \frac{\alpha(\Delta)}{\Delta}$	$\frac{\alpha(\Delta)}{\Delta} \sin B$
RHEA					RHEA				
1926					1926				
Jan. 27	303.890	113.3	1.85378	+28.41	April 15	39.708	207.0	1.90495	+31.66
29	103.270	272.6	1.85514	28.52	17	199.088	6.3	1.90573	31.68
31	262.650	71.9	1.85652	28.63	19	358.468	165.6	1.90647	31.70
Febr. 2	62.030	231.3	1.85791	28.74	21	157.848	324.9	1.90716	31.71
4	221.410	30.6	1.85932	28.85	23	317.228	124.3	1.90780	31.72
6	20.789	189.9	1.86074	+28.96	25	116.608	283.6	1.90839	+31.73
8	180.169	349.2	1.86218	29.07	27	275.987	82.9	1.90892	31.73
10	339.549	148.6	1.86363	29.18	29	75.367	242.2	1.90939	31.73
12	138.929	307.9	1.86508	29.29	Mai 1	234.747	41.6	1.90981	31.71
14	298.309	107.2	1.86654	29.40	3	34.127	200.9	1.91018	31.70
16	97.689	266.5	1.86801	+29.50	5	193.507	0.2	1.91048	+31.68
18	257.069	65.9	1.86948	29.61	7	352.887	159.5	1.91073	31.65
20	56.449	225.2	1.87096	29.71	9	152.267	318.9	1.91092	31.62
22	215.829	24.5	1.87244	29.82	11	311.647	118.2	1.91105	31.59
24	15.209	183.8	1.87391	29.92	13	111.027	277.5	1.91112	31.55
26	174.589	343.2	1.87538	+30.02	15	270.407	76.8	1.91113	+31.51
28	333.969	142.5	1.87684	30.12	17	69.787	236.2	1.91108	31.47
März 2	133.349	301.8	1.87830	30.22	19	229.167	35.5	1.91098	31.42
4	292.729	101.2	1.87976	30.31	21	28.547	194.8	1.91082	31.37
6	92.109	260.5	1.88120	30.41	23	187.927	354.1	1.91060	31.32
8	251.489	59.8	1.88263	+30.50	25	347.307	153.5	1.91032	+31.26
10	50.869	219.1	1.88405	30.59	27	146.687	312.8	1.90998	31.19
12	210.249	18.5	1.88545	30.68	29	306.066	112.1	1.90959	31.12
14	9.629	177.8	1.88683	30.76	31	105.446	271.4	1.90915	31.05
16	169.009	337.1	1.88819	30.84	Juni 2	264.826	70.8	1.90865	30.98
18	328.389	136.4	1.88953	+30.92	4	64.206	230.1	1.90809	+30.91
20	127.769	295.7	1.89085	30.99	6	223.586	29.4	1.90748	30.83
22	287.149	95.1	1.89214	31.07	8	22.966	188.7	1.90682	30.75
24	86.529	254.4	1.89340	31.14	10	182.346	348.1	1.90611	30.67
26	245.908	53.7	1.89463	31.21	12	341.726	147.4	1.90535	30.58
28	45.288	213.0	1.89584	+31.27	14	141.106	306.7	1.90454	+30.50
30	204.668	12.4	1.89701	31.33	16	300.486	106.0	1.90369	30.41
April 1	4.048	171.7	1.89814	31.39	18	99.866	265.4	1.90279	30.32
3	163.428	331.0	1.89923	31.44	20	259.246	64.7	1.90185	30.23
5	322.808	130.3	1.90029	31.49	22	58.626	224.0	1.90087	30.14
7	122.188	289.7	1.90131	+31.53	24	218.006	23.3	1.89984	+30.05
9	281.568	89.0	1.90229	31.57	26	17.386	182.7	1.89878	29.96
11	80.948	248.3	1.90322	31.60	28	176.766	342.0	1.89768	29.87
13	240.328	47.6	1.90411	31.63	30	336.145	141.3	1.89654	29.78
15	39.708	207.0	1.90495	31.66	Juli 2	135.525	300.6	1.89537	29.68

	O ^h Welt-Zeit	L	M	log $\frac{a(\Delta)}{\Delta}$	$\frac{a(\Delta)}{\Delta} \sin B$		O ^h Welt-Zeit	L	M	log $\frac{a(\Delta)}{\Delta}$	$\frac{a(\Delta)}{\Delta} \sin B$
	RHEA						RHEA				
	1926						1926				
Juli	2	135.525	300.6	1.89537	+29.68	Aug.	9	283.744	87.8	1.86919	+28.07
	4	294.905	100.0	1.89417	29.59		11	83.124	247.1	1.86773	28.00
	6	94.285	259.3	1.89294	29.49		13	242.504	46.5	1.86627	27.93
	8	253.665	58.6	1.89168	29.40		15	41.884	205.8	1.86481	27.87
	10	53.045	217.9	1.89040	29.31		17	201.264	5.1	1.86336	27.81
	12	212.425	17.3	1.88909	+29.22		19	0.644	164.4	1.86192	+27.75
	14	11.805	176.6	1.88776	29.13		21	160.024	323.8	1.86049	27.69
	16	171.185	335.9	1.88641	29.04		23	319.404	123.1	1.85907	27.63
	18	330.565	135.2	1.88503	28.95		25	118.784	282.4	1.85766	27.58
	20	129.945	294.6	1.88364	28.86		27	278.164	81.7	1.85626	27.52
	22	289.325	93.9	1.88223	+28.77		29	77.544	241.1	1.85488	+27.47
	24	88.705	253.2	1.88081	28.68		31	236.924	40.4	1.85351	27.43
	26	248.085	52.5	1.87939	28.60	Sept.	2	36.303	199.7	1.85216	27.39
	28	47.465	211.9	1.87795	28.52		4	195.683	359.0	1.85083	27.35
	30	206.845	11.2	1.87650	28.44		6	355.063	158.4	1.84952	27.31
Aug.	1	6.224	170.5	1.87505	+28.36		8	154.443	317.7	1.84822	+27.27
	3	165.604	329.8	1.87359	28.29		10	313.823	117.0	1.84695	27.23
	5	324.984	129.2	1.87213	28.21		12	113.203	276.3	1.84570	27.20
	7	124.364	288.5	1.87066	28.14		14	272.583	75.6	1.84447	27.17
	9	283.744	87.8	1.86919	28.07		16	71.963	234.9	1.84327	27.15
							18	231.343	34.3	1.84210	27.13

Bewegung der mittleren Länge L und der mittleren Anomalie M

Zeit	Mimas		Enceladus		Tethys	Dione		Rhea	
	L	M	L	M	L	L	M	L	M
^d 1	21.995	21.00	262.732	262.4	190.698	131.535	131.5	79.690	79.7
^h 1	15.916	15.87	10.947	10.9	7.946	5.481	5.5	3.320	3.3
2	31.833	31.75	21.894	21.9	15.892	10.961	11.0	6.641	6.6
3	47.749	47.62	32.842	32.8	23.838	16.442	16.4	9.961	10.0
4	63.666	63.50	43.789	43.7	31.783	21.923	21.9	13.282	13.3
5	79.582	79.37	54.736	54.7	39.729	27.403	27.4	16.602	16.6
6	95.499	95.25	65.683	65.6	47.675	32.884	32.9	19.923	19.9
7	111.415	111.12	76.630	76.5	55.621	38.364	38.4	23.243	23.2
8	127.332	127.00	87.577	87.5	63.566	43.845	43.8	26.564	26.6
9	143.248	142.87	98.525	98.4	71.512	49.326	49.3	29.884	29.9
10	159.165	158.75	109.472	109.3	79.458	54.806	54.8	33.205	33.2
11	175.081	174.62	120.419	120.3	87.403	60.287	60.3	36.525	36.5
12	190.997	190.50	131.366	131.2	95.349	65.767	65.7	39.845	39.8
13	206.914	206.37	142.313	142.1	103.295	71.248	71.2	43.166	43.2
14	222.830	222.25	153.260	153.1	111.241	76.729	76.7	46.486	46.5
15	238.747	238.12	164.208	164.0	119.186	82.209	82.2	49.806	49.8
16	254.663	254.00	175.155	174.9	127.132	87.690	87.7	53.127	53.1
17	270.580	269.87	186.102	185.9	135.078	93.171	93.1	56.447	56.5
18	286.496	285.75	197.049	196.8	143.024	98.651	98.6	59.768	59.8
19	302.413	301.62	207.997	207.7	150.970	104.132	104.1	63.088	63.1
20	318.329	317.50	218.944	218.7	158.916	109.613	109.6	66.409	66.4
21	334.246	333.37	229.891	229.6	166.861	115.093	115.1	69.729	69.7
22	350.162	349.25	240.838	240.5	174.806	120.574	120.5	73.050	73.1
23	366.079	365.12	251.785	251.5	182.752	126.054	126.0	76.370	76.4
^m 1	0.265	0.26	0.182	0.2	0.132	0.091	0.1	0.055	0.0
2	0.531	0.53	0.365	0.4	0.265	0.183	0.2	0.111	0.1
3	0.796	0.79	0.547	0.5	0.397	0.274	0.3	0.166	0.1
4	1.061	1.06	0.730	0.7	0.530	0.365	0.4	0.221	0.2
5	1.326	1.32	0.912	0.9	0.662	0.457	0.5	0.277	0.2
6	1.592	1.58	1.095	1.1	0.795	0.548	0.5	0.332	0.3
7	1.857	1.85	1.278	1.3	0.927	0.640	0.6	0.387	0.3
8	2.122	2.11	1.460	1.4	1.060	0.731	0.7	0.442	0.4
9	2.388	2.38	1.642	1.6	1.192	0.822	0.8	0.497	0.4
10	2.653	2.64	1.825	1.8	1.324	0.914	0.9	0.553	0.5
20	5.305	5.29	3.649	3.6	2.649	1.827	1.8	1.107	1.1
30	7.958	7.93	5.474	5.4	3.973	2.740	2.7	1.660	1.6
40	10.611	10.58	7.298	7.3	5.297	3.654	3.7	2.214	2.2
50	13.263	13.22	9.123	9.1	6.622	4.567	4.6	2.767	2.7
^s 10	0.044	0.04	0.030	0.0	0.022	0.015	0.0	0.009	0.0
20	0.088	0.09	0.061	0.1	0.044	0.030	0.0	0.018	0.0
30	0.133	0.13	0.091	0.1	0.066	0.046	0.0	0.028	0.0
40	0.177	0.17	0.122	0.1	0.088	0.061	0.1	0.037	0.0
50	0.221	0.22	0.152	0.2	0.110	0.076	0.1	0.046	0.0

O ^h Welt-Zeit	♄					γ	N	J	ω
	Mimas	Encel.	Tethys	Dione	Rhea	Rhea	Saturnsring		
1926 Jan. — 5	189.0	352.3	200.9	90.9	16.0	17.99	127.460	6.814	42.134
11	173.0	345.6	197.8	89.6	15.5	18.00	127.462	6.814	42.133
27	157.0	338.9	194.6	88.2	15.0	18.01	127.464	6.813	42.132
Febr. 12	141.0	332.2	191.4	86.8	14.6	18.02	127.466	6.813	42.130
28	125.0	325.5	188.2	85.4	14.1	18.02	127.467	6.813	42.129
März 16	109.0	318.8	185.0	84.1	13.6	18.03	127.469	6.813	42.128
April 1	93.0	312.1	181.9	82.7	13.1	18.04	127.471	6.813	42.127
17	77.0	305.5	178.7	81.4	12.6	18.05	127.473	6.812	42.125
Mai 3	61.0	298.8	175.5	80.0	12.1	18.05	127.474	6.812	42.124
19	45.0	292.1	172.3	78.7	11.6	18.06	127.476	6.812	42.123
Juni 4	29.0	285.4	169.1	77.3	11.1	18.06	127.478	6.812	42.122
20	13.0	278.7	165.9	75.9	10.6	18.07	127.480	6.812	42.120
Juli 6	357.0	272.0	162.7	74.6	10.2	18.08	127.482	6.811	42.119
22	341.0	265.3	159.6	73.2	9.7	18.09	127.484	6.811	42.118
Aug. 7	325.0	258.6	156.4	71.9	9.2	18.10	127.485	6.811	42.117
23	309.0	251.9	153.3	70.5	8.7	18.11	127.487	6.811	42.115
Sept. 8	293.0	245.2	150.1	69.1	8.2	18.12	127.489	6.811	42.114
24	277.0	238.5	146.9	67.8	7.7	18.13	127.491	6.810	42.113
Okt. 10	261.0	231.8	143.7	66.4	7.2	18.13	127.492	6.810	42.112
26	245.0	225.1	140.6	65.1	6.8	18.14	127.494	6.810	42.110
Nov. 11	229.0	218.4	137.4	63.7	6.3	18.15	127.496	6.810	42.109
27	212.9	211.7	134.2	62.3	5.8	18.16	127.498	6.810	42.108
Dez. 13	196.9	205.0	131.0	61.0	5.3	18.17	127.500	6.810	42.107
29	180.9	198.4	127.8	59.6	4.8	18.18	127.502	6.809	42.105
45	164.9	191.7	124.7	58.3	4.3	18.19	127.503	6.809	42.104

$\log \frac{1}{1 + \zeta}$, in Einheiten der 5. Dezimale

u — U	Mimas	Encel.	Tethys	Dione	Rhea	u — U	u — U	
0°	360°	—6+	—7+	—9+	—11+	—16+	180°	180°
10	350	—6+	—7+	—9+	—11+	—16+	170	190
20	340	—5+	—7+	—8+	—11+	—15+	160	200
30	330	—5+	—6+	—8+	—10+	—14+	150	210
40	320	—4+	—6+	—7+	—9+	—12+	140	220
50	310	—3+	—5+	—6+	—8+	—10+	130	230
60	300	—3+	—4+	—4+	—6+	—8+	120	240
70	290	—2+	—3+	—3+	—4+	—6+	110	250
80	280	—1+	—1+	—2+	—2+	—3+	100	260
90	270	0	0	0	0	0	90	270

M	Mimas		Enceladus		Dione		Rhea		M
	$\pm(v-M)$	$\log \frac{r}{a}$	$\pm(v-M)$	$\log \frac{r}{a}$	$\pm(v-M)$	$\log \frac{r}{a}$	$\pm(v-M)$	$\log \frac{r}{a}$	
0	0.000	9.99167	0.000	9.99800	0.000	9.99913	0.000	9.99961	360
2	0.078	9.99167	0.018	9.99800	0.008	9.99913	0.004	9.99961	358
4	0.156	9.99169	0.037	9.99800	0.016	9.99913	0.007	9.99961	356
6	0.233	9.99172	0.055	9.99801	0.024	9.99913	0.011	9.99961	354
8	0.310	9.99175	0.074	9.99802	0.032	9.99914	0.014	9.99961	352
10	0.387	9.99180	0.092	9.99803	0.040	9.99914	0.018	9.99961	350
12	0.463	9.99186	0.110	9.99804	0.048	9.99915	0.021	9.99962	348
14	0.539	9.99193	0.128	9.99806	0.056	9.99916	0.025	9.99962	346
16	0.614	9.99201	0.146	9.99808	0.063	9.99916	0.028	9.99962	344
18	0.688	9.99210	0.164	9.99810	0.071	9.99917	0.032	9.99963	342
20	0.762	9.99220	0.181	9.99812	0.079	9.99918	0.035	9.99963	340
22	0.834	9.99230	0.199	9.99814	0.086	9.99919	0.039	9.99964	338
24	0.905	9.99242	0.216	9.99817	0.093	9.99921	0.042	9.99964	336
26	0.975	9.99255	0.232	9.99820	0.101	9.99922	0.045	9.99965	334
28	1.044	9.99269	0.249	9.99823	0.108	9.99923	0.048	9.99966	332
30	1.111	9.99284	0.265	9.99827	0.115	9.99925	0.052	9.99966	330
32	1.177	9.99299	0.281	9.99830	0.122	9.99926	0.055	9.99967	328
34	1.242	9.99316	0.296	9.99834	0.128	9.99928	0.058	9.99968	326
36	1.305	9.99333	0.311	9.99838	0.135	9.99930	0.061	9.99968	324
38	1.366	9.99351	0.326	9.99842	0.141	9.99931	0.064	9.99969	322
40	1.425	9.99370	0.340	9.99847	0.148	9.99933	0.066	9.99970	320
42	1.483	9.99390	0.354	9.99852	0.154	9.99935	0.069	9.99971	318
44	1.538	9.99410	0.368	9.99856	0.159	9.99937	0.072	9.99972	316
46	1.592	9.99431	0.381	9.99861	0.165	9.99940	0.074	9.99973	314
48	1.644	9.99453	0.393	9.99866	0.171	9.99942	0.077	9.99974	312
50	1.693	9.99476	0.405	9.99872	0.176	9.99944	0.079	9.99975	310
52	1.741	9.99499	0.417	9.99877	0.181	9.99947	0.081	9.99976	308
54	1.786	9.99523	0.428	9.99883	0.186	9.99949	0.083	9.99977	306
56	1.829	9.99547	0.438	9.99889	0.190	9.99951	0.085	9.99978	304
58	1.870	9.99572	0.448	9.99895	0.195	9.99954	0.087	9.99979	302
60	1.908	9.99598	0.458	9.99901	0.199	9.99957	0.089	9.99980	300
62	1.944	9.99623	0.467	9.99907	0.203	9.99959	0.091	9.99982	298
64	1.977	9.99650	0.475	9.99913	0.206	9.99962	0.093	9.99983	296
66	2.008	9.99676	0.483	9.99919	0.210	9.99965	0.094	9.99984	294
68	2.036	9.99704	0.490	9.99926	0.213	9.99967	0.096	9.99985	292
70	2.062	9.99731	0.496	9.99932	0.216	9.99970	0.097	9.99987	290
72	2.086	9.99759	0.502	9.99939	0.218	9.99973	0.098	9.99988	288
74	2.106	9.99787	0.508	9.99946	0.220	9.99976	0.099	9.99989	286
76	2.124	9.99815	0.512	9.99952	0.222	9.99979	0.100	9.99991	284
78	2.140	9.99843	0.516	9.99959	0.224	9.99982	0.101	9.99992	282
80	2.153	9.99872	0.520	9.99966	0.226	9.99985	0.102	9.99993	280
82	2.163	9.99900	0.523	9.99973	0.227	9.99988	0.102	9.99995	278
84	2.170	9.99929	0.525	9.99980	0.228	9.99991	0.103	9.99996	276
86	2.175	9.99958	0.526	9.99987	0.229	9.99994	0.103	9.99997	274
88	2.177	9.99987	0.527	9.99994	0.229	9.99997	0.103	9.99999	272
90	2.177	0.00016	0.527	0.00001	0.229	0.00000	0.103	0.00000	270

M	Mimas		Enceladus		Dione		Rhea		M
	$\pm(v-M)$	$\log \frac{r}{a}$	$\pm(v-M)$	$\log \frac{r}{a}$	$\pm(v-M)$	$\log \frac{r}{a}$	$\pm(v-M)$	$\log \frac{r}{a}$	
90	2.177	0.00016	0.527	0.00001	0.229	0.00000	0.103	0.00000	270
92	2.174	0.00044	0.527	0.00008	0.229	0.00003	0.103	0.00001	268
94	2.168	0.00073	0.526	0.00015	0.229	0.00006	0.103	0.00003	266
96	2.159	0.00101	0.524	0.00022	0.228	0.00009	0.103	0.00004	264
98	2.148	0.00130	0.522	0.00029	0.227	0.00012	0.102	0.00005	262
100	2.135	0.00158	0.519	0.00035	0.226	0.00015	0.102	0.00007	260
102	2.119	0.00186	0.515	0.00042	0.224	0.00018	0.101	0.00008	258
104	2.100	0.00214	0.511	0.00049	0.222	0.00021	0.100	0.00009	256
106	2.079	0.00241	0.506	0.00056	0.220	0.00024	0.099	0.00011	254
108	2.055	0.00268	0.500	0.00062	0.218	0.00027	0.098	0.00012	252
110	2.029	0.00295	0.494	0.00069	0.215	0.00030	0.097	0.00013	250
112	2.000	0.00321	0.488	0.00075	0.212	0.00033	0.096	0.00015	248
114	1.969	0.00347	0.480	0.00082	0.209	0.00035	0.094	0.00016	246
116	1.936	0.00373	0.473	0.00088	0.206	0.00038	0.093	0.00017	244
118	1.901	0.00398	0.464	0.00094	0.202	0.00041	0.091	0.00018	242
120	1.863	0.00422	0.455	0.00100	0.198	0.00044	0.089	0.00019	240
122	1.823	0.00446	0.446	0.00106	0.194	0.00046	0.087	0.00021	238
124	1.781	0.00469	0.436	0.00112	0.190	0.00049	0.085	0.00022	236
126	1.737	0.00492	0.425	0.00118	0.185	0.00051	0.083	0.00023	234
128	1.691	0.00514	0.414	0.00123	0.180	0.00053	0.081	0.00024	232
130	1.643	0.00536	0.402	0.00129	0.175	0.00056	0.079	0.00025	230
132	1.593	0.00557	0.390	0.00134	0.170	0.00058	0.077	0.00026	228
134	1.541	0.00577	0.378	0.00139	0.164	0.00060	0.074	0.00027	226
136	1.487	0.00597	0.365	0.00144	0.159	0.00062	0.072	0.00028	224
138	1.431	0.00616	0.351	0.00148	0.153	0.00065	0.069	0.00029	222
140	1.374	0.00634	0.337	0.00153	0.147	0.00067	0.066	0.00030	220
142	1.316	0.00651	0.323	0.00157	0.141	0.00068	0.064	0.00031	218
144	1.256	0.00668	0.308	0.00162	0.134	0.00070	0.061	0.00032	216
146	1.194	0.00683	0.293	0.00166	0.128	0.00072	0.058	0.00032	214
148	1.131	0.00698	0.278	0.00169	0.121	0.00074	0.055	0.00033	212
150	1.067	0.00713	0.262	0.00173	0.114	0.00075	0.052	0.00034	210
152	1.001	0.00726	0.246	0.00176	0.107	0.00077	0.048	0.00034	208
154	0.984	0.00738	0.230	0.00179	0.100	0.00078	0.045	0.00035	206
156	0.867	0.00750	0.213	0.00182	0.093	0.00079	0.042	0.00036	204
158	0.798	0.00760	0.196	0.00185	0.086	0.00080	0.039	0.00036	202
160	0.728	0.00770	0.179	0.00187	0.078	0.00081	0.035	0.00037	200
162	0.658	0.00779	0.162	0.00190	0.071	0.00082	0.032	0.00037	198
164	0.587	0.00787	0.144	0.00192	0.063	0.00083	0.028	0.00037	196
166	0.515	0.00794	0.127	0.00193	0.055	0.00084	0.025	0.00038	194
168	0.442	0.00800	0.109	0.00195	0.048	0.00085	0.021	0.00038	192
170	0.369	0.00805	0.091	0.00196	0.040	0.00085	0.018	0.00038	190
172	0.296	0.00810	0.073	0.00197	0.032	0.00086	0.014	0.00039	188
174	0.222	0.00813	0.055	0.00198	0.024	0.00086	0.011	0.00039	186
176	0.148	0.00815	0.037	0.00199	0.016	0.00086	0.007	0.00039	184
178	0.074	0.00817	0.018	0.00199	0.008	0.00087	0.004	0.00039	182
180	0.000	0.00817	0.000	0.00199	0.000	0.00087	0.000	0.00039	180

Oh Welt-Zeit	TITAN			HYPERION			JÄPETUS		
	U	B	P	U	B	P	U	B	P
1926									
Jan. 27	107.937	+23.067	+2.083	102.774	+23.120	+1.473	186.019	+15.902	+15.027
29	108.067	23.086	2.097	102.904	23.140	1.488	186.145	15.894	15.025
31	108.190	23.104	2.111	103.027	23.159	1.502	186.264	15.885	15.024
Febr. 2	108.307	23.120	2.124	103.144	23.177	1.515	186.377	15.877	15.022
4	108.418	23.135	2.137	103.255	23.193	1.528	186.484	15.868	15.021
6	108.522	+23.148	+2.149	103.359	+23.208	+1.540	186.585	+15.860	+15.019
8	108.620	23.160	2.160	103.457	23.221	1.551	186.679	15.851	15.018
10	108.711	23.170	2.170	103.548	23.233	1.561	186.766	15.842	15.016
12	108.796	23.179	2.180	103.633	23.244	1.571	186.848	15.834	15.014
14	108.874	23.187	2.189	103.710	23.253	1.580	186.923	15.825	15.012
16	108.944	+23.193	+2.196	103.780	+23.260	+1.588	186.990	+15.817	+15.011
18	109.007	23.198	2.203	103.843	23.266	1.595	187.050	15.809	15.009
20	109.063	23.201	2.209	103.899	23.270	1.602	187.104	15.801	15.008
22	109.112	23.203	2.215	103.948	23.273	1.608	187.151	15.793	15.007
24	109.153	23.204	2.220	103.990	23.274	1.612	187.190	15.785	15.006
26	109.187	+23.204	+2.224	104.024	+23.274	+1.616	187.222	+15.778	+15.005
28	109.214	23.202	2.227	104.052	23.273	1.619	187.248	15.771	15.004
März 2	109.234	23.199	2.229	104.072	23.270	1.621	187.267	15.764	15.003
4	109.247	23.195	2.231	104.084	23.266	1.623	187.278	15.757	15.003
6	109.252	23.190	2.232	104.090	23.261	1.623	187.282	15.750	15.002
8	109.250	+23.183	+2.232	104.088	+23.254	+1.623	187.279	+15.744	+15.001
10	109.241	23.175	2.231	104.079	23.246	1.622	187.269	15.738	15.001
12	109.225	23.166	2.228	104.062	23.236	1.620	187.251	15.732	15.001
14	109.202	23.156	2.225	104.038	23.225	1.617	187.227	15.726	15.001
16	109.170	23.144	2.222	104.008	23.213	1.614	187.196	15.721	15.001
18	109.132	+23.131	+2.218	103.970	+23.200	+1.610	187.158	+15.716	+15.002
20	109.087	23.117	2.212	103.925	23.185	1.604	187.113	15.712	15.002
22	109.035	23.102	2.206	103.873	23.169	1.598	187.062	15.708	15.002
24	108.977	23.085	2.199	103.815	23.152	1.591	187.004	15.704	15.003
26	108.912	23.067	2.191	103.750	23.134	1.584	186.940	15.700	15.003
28	108.840	+23.049	+2.183	103.679	+23.115	+1.576	186.870	+15.696	+15.004
30	108.762	23.030	2.174	103.601	23.095	1.567	186.793	15.693	15.004
April 1	108.678	23.009	2.165	103.517	23.074	1.557	186.710	15.690	15.005
3	108.588	22.987	2.155	103.427	23.052	1.546	186.621	15.688	15.006
5	108.492	22.964	2.143	103.331	23.028	1.535	186.526	15.686	15.007
7	108.390	+22.941	+2.131	103.229	+23.003	+1.524	186.426	+15.684	+15.008
9	108.283	22.917	2.119	103.122	22.978	1.512	186.321	15.682	15.009
11	108.171	22.892	2.106	103.010	22.952	1.499	186.211	15.680	15.010
13	108.053	22.866	2.093	102.893	22.925	1.485	186.096	15.679	15.011
15	107.931	22.839	2.079	102.771	22.897	1.471	185.976	15.678	15.012

Oh Welt-Zeit	TITAN			HYPERION			JAPETUS				
	U	B	P	U	B	P	U	B	P		
1926											
April	15	107.931	+22.839	+2.079	102.771	+22.897	+1.471	185.976	+15.678	+15.012	
	17	107.804	22.812	2.064	102.645	22.868	1.456	185.852	15.677	15.013	
	19	107.673	22.784	2.049	102.515	22.838	1.441	185.724	15.677	15.014	
	21	107.539	22.755	2.034	102.380	22.808	1.426	185.592	15.677	15.015	
	23	107.401	22.726	2.018	102.242	22.777	1.410	185.457	15.677	15.016	
	25	107.258	+22.696	+2.002	102.101	+22.746	+1.394	185.318	+15.677	+15.017	
	27	107.113	22.666	1.985	101.956	22.715	1.377	185.176	15.678	15.018	
	29	106.965	22.635	1.968	101.809	22.683	1.360	185.031	15.679	15.018	
	Mai	1	106.815	22.604	1.951	101.659	22.651	1.343	184.884	15.680	15.019
		3	106.662	22.573	1.933	101.507	22.619	1.325	184.735	15.681	15.019
5		106.508	+22.541	+1.915	101.353	+22.586	+1.308	184.584	+15.682	+15.020	
7		106.353	22.509	1.897	101.198	22.553	1.290	184.430	15.684	15.020	
9		106.197	22.478	1.879	101.042	22.520	1.272	184.276	15.685	15.020	
11		106.039	22.446	1.861	100.884	22.487	1.254	184.121	15.687	15.021	
13		105.880	22.415	1.843	100.726	22.454	1.236	183.965	15.689	15.021	
15		105.721	+22.384	+1.824	100.567	+22.422	+1.218	183.810	+15.692	+15.021	
17		105.562	22.352	1.806	100.409	22.389	1.199	183.655	15.695	15.021	
19		105.404	22.321	1.788	100.251	22.357	1.181	183.500	15.698	15.021	
21	105.247	22.290	1.770	100.094	22.325	1.163	183.346	15.701	15.021		
23	105.091	22.259	1.752	99.938	22.293	1.145	183.193	15.704	15.021		
25	104.936	+22.229	+1.734	99.784	+22.262	+1.127	183.042	+15.708	+15.021		
27	104.783	22.199	1.717	99.631	22.231	1.110	182.892	15.712	15.020		
29	104.632	22.170	1.699	99.480	22.201	1.092	182.744	15.716	15.020		
31	104.483	22.142	1.682	99.331	22.171	1.075	182.598	15.721	15.019		
Juni	2	104.337	22.115	1.665	99.185	22.142	1.058	182.455	15.725	15.019	
	4	104.193	+22.088	+1.648	99.042	+22.114	+1.042	182.315	+15.730	+15.018	
	6	104.053	22.062	1.632	98.902	22.087	1.026	182.178	15.735	15.017	
	8	103.916	22.037	1.616	98.766	22.061	1.010	182.044	15.740	15.016	
	10	103.783	22.013	1.601	98.633	22.036	0.995	181.914	15.745	15.016	
	12	103.654	21.990	1.586	98.504	22.011	0.980	181.787	15.750	15.015	
	14	103.529	+21.968	+1.571	98.379	+21.987	+0.966	181.664	+15.755	+15.014	
	16	103.408	21.947	1.557	98.259	21.965	0.952	181.546	15.761	15.013	
	18	103.292	21.927	1.544	98.144	21.944	0.939	181.433	15.767	15.012	
	20	103.181	21.909	1.531	98.033	21.924	0.926	181.325	15.773	15.011	
22	103.075	21.892	1.519	97.927	21.906	0.914	181.222	15.779	15.010		
24	102.974	+21.876	+1.507	97.826	+21.889	+0.902	181.124	+15.785	+15.009		
26	102.879	21.861	1.496	97.731	21.874	0.891	181.031	15.791	15.008		
28	102.789	21.848	1.486	97.641	21.860	0.881	180.944	15.798	15.008		
30	102.705	21.836	1.476	97.557	21.848	0.871	180.863	15.805	15.007		
Juli	2	102.627	21.825	1.467	97.479	21.837	0.862	180.788	15.812	15.007	

Oh Welt-Zeit	TITAN			HYPERION			JAPETUS		
	U	B	P	U	B	P	U	B	P
1926									
Juli 2	102.627	+21.825	+1.467	97.479	+21.837	+0.862	180.788	+15.812	+15.007
4	102.555	21.816	1.459	97.407	21.828	0.854	180.719	15.819	15.006
6	102.488	21.809	1.451	97.341	21.820	0.846	180.656	15.827	15.006
8	102.428	21.803	1.444	97.281	21.814	0.839	180.599	15.835	15.005
10	102.375	21.799	1.438	97.228	21.810	0.833	180.548	15.843	15.005
12	102.328	+21.797	+1.433	97.181	+21.808	+0.828	180.504	+15.851	+15.005
14	102.287	21.796	1.428	97.141	21.806	0.823	180.466	15.859	15.005
16	102.253	21.797	1.424	97.107	21.807	0.819	180.435	15.867	15.006
18	102.226	21.800	1.421	97.080	21.809	0.815	180.410	15.875	15.006
20	102.206	21.804	1.419	97.060	21.813	0.813	180.392	15.883	15.006
22	102.192	+21.810	+1.417	97.046	+21.819	+0.811	180.382	+15.892	+15.007
24	102.184	21.817	1.416	97.038	21.826	0.811	180.378	15.901	15.007
26	102.184	21.826	1.416	97.038	21.835	0.811	180.380	15.910	15.008
28	102.191	21.837	1.417	97.045	21.846	0.812	180.389	15.919	15.008
30	102.204	21.849	1.418	97.058	21.858	0.814	180.404	15.928	15.009
Aug. 1	102.224	+21.863	+1.420	97.078	+21.872	+0.816	180.426	+15.937	+15.010
3	102.250	21.878	1.424	97.104	21.887	0.819	180.454	15.945	15.011
5	102.283	21.895	1.428	97.137	21.904	0.823	180.490	15.954	15.012
7	102.324	21.913	1.433	97.177	21.923	0.827	180.532	15.962	15.013
9	102.371	21.933	1.439	97.224	21.943	0.832	180.582	15.971	15.014
11	102.425	+21.955	+1.445	97.277	+21.965	+0.839	180.638	+15.979	+15.016
13	102.485	21.978	1.452	97.337	21.988	0.846	180.701	15.988	15.017
15	102.552	22.002	1.460	97.404	22.013	0.854	180.770	15.996	15.019
17	102.626	22.027	1.469	97.477	22.040	0.863	180.845	16.004	15.021
19	102.706	22.054	1.478	97.557	22.068	0.872	180.927	16.012	15.023
21	102.792	+22.082	+1.488	97.643	+22.097	+0.882	181.015	+16.021	+15.025
23	102.884	22.111	1.499	97.735	22.128	0.893	181.109	16.029	15.027
25	102.983	22.142	1.511	97.833	22.160	0.904	181.209	16.038	15.029
27	103.088	22.174	1.523	97.938	22.194	0.916	181.315	16.046	15.032
29	103.199	22.207	1.536	98.049	22.229	0.929	181.427	16.055	15.034
31	103.316	+22.241	+1.550	98.166	+22.264	+0.942	181.546	+16.063	+15.036
Sept. 2	103.439	22.277	1.564	98.289	22.301	0.956	181.671	16.071	15.039
4	103.568	22.314	1.579	98.417	22.339	0.972	181.801	16.079	15.041
6	103.703	22.351	1.595	98.551	22.378	0.988	181.937	16.087	15.043
8	103.843	22.390	1.611	98.691	22.418	1.004	182.078	16.095	15.045
10	103.989	+22.430	+1.628	98.836	+22.459	+1.021	182.225	+16.103	+15.047
12	104.140	22.471	1.645	98.987	22.500	1.039	182.377	16.110	15.048
14	104.296	22.512	1.663	99.143	22.542	1.057	182.534	16.117	15.050
16	104.458	22.554	1.682	99.303	22.586	1.076	182.695	16.124	15.052
18	104.625	22.597	1.701	99.469	22.631	1.095	182.861	16.130	15.054

O ⁿ Welt-Zeit	TITAN				HYPERION				JAPETUS				
	$\alpha_{tr} - \alpha_{pl}$		$\delta_{tr} - \delta_{pl}$		$\alpha_{tr} - \alpha_{pl}$		$\delta_{tr} - \delta_{pl}$		$\alpha_{tr} - \alpha_{pl}$		$\delta_{tr} - \delta_{pl}$		
1926													
Jan. 27	+10.48	-2.40	-28.3	-20.9	+ 3.45	-3.93	-77.2	- 4.1	-17.65	-2.16	- 51.8	+13.5	
28	+ 8.08	-3.69	-49.2	-13.2	- 0.48	-3.91	-81.3	+ 2.2	-19.81	-2.04	- 38.3	+13.6	
29	+ 4.39	-4.38	-62.4	- 3.7	- 4.39	-3.61	-79.1	+ 7.9	-21.85	-1.92	- 24.7	+13.8	
30	+ 0.01	-4.40	-66.1	+ 5.9	- 8.00	-3.09	-71.2	+12.8	-23.77	-1.78	- 10.9	+14.0	
31	- 4.39	-3.78	-60.2	+14.7	-11.09	-2.39	-58.4	+16.5	-25.55	-1.63	+ 3.1	+14.0	
Febr. 1	- 8.17	-2.64	-45.5	+21.1	-13.48	-1.57	-41.9	+19.1	-27.18	-1.48	+ 17.1	+13.9	
2	-10.81	-1.13	-24.4	+24.7	-15.05	-0.65	-22.8	+20.6	-28.66	-1.31	+ 31.0	+13.8	
3	-11.94	+0.56	+ 0.3	+24.7	-15.70	+0.32	- 2.2	+20.8	-29.97	-1.14	+ 44.8	+13.7	
4	-11.38	+2.20	+25.0	+21.2	-15.38	+1.30	+18.6	+19.8	-31.11	-0.96	+ 58.5	+13.4	
5	- 9.18	+3.55	+46.2	+14.4	-14.08	+2.30	+38.4	+17.1	-32.07	-0.77	+ 71.9	+12.9	
6	- 5.63	+4.43	+60.6	+ 5.1	-11.78	+3.19	+55.5	+12.9	-32.84	-0.58	+ 84.8	+12.5	
7	- 1.20	+4.63	+65.7	- 5.2	- 8.59	+3.90	+68.4	+ 7.3	-33.42	-0.39	+ 97.3	+11.9	
8	+ 3.43	+4.08	+60.5	-15.1	- 4.69	+4.34	+75.7	+ 0.4	-33.81	-0.20	+109.2	+11.3	
9	+ 7.51	+2.86	+45.4	-22.7	- 0.35	+4.38	+76.1	- 7.5	-34.01	0.00	+120.5	+10.6	
10	+10.37	+1.13	+22.7	-26.5	+ 4.03	+3.93	+68.6	-15.4	-34.01	+0.19	+131.1	+ 9.9	
11	+11.50	-0.76	- 3.8	-26.1	+ 7.96	+2.96	+53.2	-22.0	-33.82	+0.38	+141.0	+ 9.1	
12	+10.74	-2.50	-29.9	-21.3	+10.92	+1.57	+31.2	-26.1	-33.44	+0.57	+150.1	+ 8.3	
13	+ 8.24	-3.82	-51.2	-13.4	+12.49	-0.02	+ 5.1	-26.8	-32.87	+0.77	+158.4	+ 7.5	
14	+ 4.42	-4.51	-64.6	- 3.5	+12.47	-1.52	-21.7	-24.5	-32.10	+0.95	+165.9	+ 6.5	
15	- 0.09	-4.51	-68.1	+ 6.4	+10.95	-2.76	-46.2	-19.3	-31.15	+1.14	+172.4	+ 5.6	
16	- 4.60	-3.86	-61.7	+15.4	+ 8.19	-3.58	-65.5	-13.0	-30.01	+1.31	+178.0	+ 4.6	
17	- 8.46	-2.69	-46.3	+21.9	+ 4.61	-4.01	-78.5	- 6.1	-28.70	+1.48	+182.6	+ 3.5	
18	-11.15	-1.12	-24.4	+25.6	+ 0.60	-4.08	-84.6	+ 0.7	-27.22	+1.63	+186.1	+ 2.5	
19	-12.27	+0.62	+ 1.2	+25.4	- 3.48	-3.85	-83.9	+ 6.8	-25.59	+1.79	+188.6	+ 1.4	
20	-11.65	+2.30	+26.6	-21.6	- 7.33	-3.36	-77.1	+12.1	-23.80	+1.93	+190.0	+ 0.3	
21	- 9.35	+3.69	+48.2	+14.6	-10.69	-2.69	-65.0	+16.3	-21.87	+2.06	+190.3	- 0.7	
22	- 5.66	+4.58	+62.8	+ 4.8	-13.38	-1.88	-48.7	+19.4	-19.81	+2.18	+189.6	- 1.8	
23	- 1.08	+4.76	+67.6	- 5.8	-15.26	-0.94	-29.3	+21.2	-17.63	+2.29	+187.8	- 2.9	
24	+ 3.68	+4.17	+61.8	-15.9	-16.20	+0.06	- 8.1	+21.7	-15.34	+2.39	+184.9	- 4.0	
25	+17.85	+2.88	+45.9	-23.6	-16.14	+1.10	+13.6	+20.9	-12.95	+2.47	+180.9	- 5.0	
26	+10.73	+1.10	+22.3	-27.4	-15.04	+2.13	+34.5	+18.7	-10.48	+2.53	+175.9	- 6.1	
27	+11.83	-0.86	- 5.1	-26.7	-12.91	+3.09	+53.2	+14.8	- 7.95	+2.59	+169.8	- 7.2	
28	+10.97	-2.64	-31.8	-21.6	- 9.82	+3.89	+68.0	+ 9.2	- 5.36	+2.64	+162.6	- 8.2	
März 1	+ 8.33	-3.96	-53.4	-13.4	- 5.93	+4.44	+77.2	+ 2.2	- 2.72	+2.67	+154.4	- 9.1	
2	+ 4.37	-4.65	-66.8	- 3.2	- 1.49	+4.59	+79.4	- 5.8	- 0.05	+2.67	+145.3	- 9.9	
3	- 0.28	-4.62	-70.0	+ 7.1	+ 3.10	+4.26	+73.6	-14.1	+ 2.62	+2.67	+135.4	-10.7	
4	- 4.90	-3.94	-62.9	+16.2	+ 7.36	+3.36	+59.5	-21.5	+ 5.29	+2.65	+124.7	-11.5	
5	- 8.84	-2.70	-46.7	+22.9	+10.72	+2.00	+38.0	-26.4	+ 7.94	+2.61	+113.2	-12.3	
6	-11.54	-1.08	-23.8	+26.3	+12.72	+0.38	+11.6	-28.1	+10.55	+2.55	+100.9	-12.9	
7	-12.62		+ 2.5		+13.10		-16.5		+13.10		+ 88.0		

Oh Welt-Zeit	TITAN				HYPERION				JAPETUS				
	$\alpha_{tr} - \alpha_{pl}$		$\delta_{tr} - \delta_{pl}$		$\alpha_{tr} - \alpha_{pl}$		$\delta_{tr} - \delta_{pl}$		$\alpha_{tr} - \alpha_{pl}$		$\delta_{tr} - \delta_{pl}$		
1926													
März 7	-12.62	+0.72	+ 2.5	+26.0	+13.10	-1.24	-16.5	-26.1	+13.10	+2.48	+ 88.0	-13.6	
8	-11.90	+2.45	+28.5	+21.9	+11.86	-2.59	-42.6	-21.5	+15.58	+2.39	+ 74.4	-14.1	
9	- 9.45	+3.85	+50.4	+14.4	+ 9.27	-3.54	-64.1	-15.0	+17.97	+2.30	+ 60.3	-14.5	
10	- 5.60	+4.74	+64.8	+ 4.5	+ 5.73	-4.09	-79.1	- 7.9	+20.27	+2.18	+ 45.8	-14.9	
11	- 0.86	+4.87	+69.3	- 6.5	+ 1.64	-4.24	-87.0	- 0.9	+22.45	+2.04	+ 30.9	-15.0	
12	+ 4.01	+4.24	+62.8	-16.9	- 2.60	-4.07	-87.9	+ 5.7	+24.49	+1.89	+ 15.9	-15.2	
13	+ 8.25	+2.88	+45.9	-24.5	- 6.67	-3.62	-82.2	+11.4	+26.38	+1.72	+ 0.7	-15.3	
14	+11.13	+1.01	+21.4	-28.2	-10.29	-2.97	-70.8	+15.9	+28.10	+1.55	- 14.6	-15.3	
15	+12.14	-0.99	- 6.8	-27.2	-13.26	-2.16	-54.9	+19.3	+29.65	+1.37	- 29.9	-15.1	
16	+11.15	-2.81	-34.0	-21.8	-15.42	-1.22	-35.6	+21.6	+31.02	+1.16	- 45.0	-14.9	
17	+ 8.34	-4.13	-55.8	-13.1	-16.64	-0.19	-14.0	+22.5	+32.18	+0.96	- 59.9	-14.5	
18	+ 4.21	-4.79	-68.9	- 2.5	-16.83	+0.89	+ 8.5	+22.0	+33.14	+0.74	- 74.4	-14.1	
19	- 0.58	-4.72	-71.4	+ 7.9	-15.94	+1.97	+30.5	+20.0	+33.88	+0.51	- 88.5	-13.5	
20	- 5.30	-3.98	-63.5	+17.0	-13.97	+2.98	+50.5	+16.3	+34.39	+0.28	-102.0	-12.9	
21	- 9.28	-2.68	-46.5	+23.8	-10.99	+3.86	+66.8	+11.2	+34.67	+0.05	-114.9	-12.2	
22	-11.96	-0.98	-22.7	+27.0	- 7.13	+4.51	+78.0	+ 3.9	+34.72	-0.19	-127.1	-11.3	
23	-12.94	+0.87	+ 4.3	+26.4	- 2.62	+4.77	+81.9	- 4.1	+34.53	-0.43	-138.4	-10.4	
24	-12.07	+2.62	+30.7	+21.9	+ 2.15	+4.53	+77.8	-12.7	+34.10	-0.67	-148.8	- 9.4	
25	- 9.45	+4.03	+52.6	+14.2	+ 6.68	+3.73	+65.1	-20.7	+33.43	-0.91	-158.2	- 8.3	
26	- 5.42	+4.88	+66.8	+ 3.8	+10.41	+2.41	+44.4	-26.3	+32.52	-1.13	-166.5	- 7.2	
27	- 0.54	+4.98	+70.6	- 7.4	+12.82	+0.76	+18.1	+28.8	+31.39	-1.36	-173.7	- 6.0	
28	+ 4.44	+4.26	+63.2	-17.9	+13.58	-0.94	-10.7	-27.6	+30.03	-1.57	-179.7	- 4.8	
29	+ 8.70	+2.81	+45.3	-25.4	+12.64	-2.41	-38.3	-23.2	+28.46	-1.78	-184.5	- 3.6	
30	+11.51	+0.90	+19.9	-28.8	+10.23	-3.48	-61.5	-17.0	+26.68	-1.97	-188.1	- 2.3	
31	+12.41	-1.16	- 8.9	-27.4	+ 6.75	-4.14	-78.5	- 9.7	+24.71	-2.14	-190.4	- 0.9	
April 1	+11.25	-3.00	-36.3	-21.6	+ 2.61	-4.37	-88.2	- 2.3	+22.57	-2.30	-191.3	+ 0.5	
2	+ 8.25	-4.31	-57.9	-12.6	- 1.76	-4.25	-90.5	+ 4.5	+20.27	-2.45	-190.8	+ 1.8	
3	+ 3.94	-4.92	-70.5	- 1.8	- 6.01	-3.85	-86.0	+10.4	+17.82	-2.59	-189.0	+ 3.1	
4	- 0.98	-4.80	-72.3	+ 8.8	- 9.86	-3.22	-75.6	+15.3	+15.23	-2.70	-185.9	+ 4.4	
5	- 5.78	-3.98	-63.5	+18.0	-13.08	-2.41	-60.3	+19.2	+12.53	-2.80	-181.5	+ 5.7	
6	- 9.76	-2.59	-45.5	+24.5	-15.49	-1.45	-41.1	+21.7	+ 9.73	-2.89	-175.8	+ 7.0	
7	-12.35	-0.84	-21.0	+27.5	-16.94	-0.43	-19.4	+22.9	+ 6.84	-2.93	-168.8	+ 8.2	
8	-13.19	+1.03	+ 6.5	+26.5	-17.37	+0.70	+ 3.5	+22.6	+ 3.91	-2.96	-160.6	+ 9.2	
9	-12.16	+2.82	+33.0	+21.8	-16.67	+1.79	+26.1	+21.0	+ 0.95	-2.98	-151.4	+10.3	
10	- 9.34	+4.22	+54.8	+13.5	-14.88	+2.86	+47.1	+17.6	- 2.03	-2.97	-141.1	+11.3	
11	- 5.12	+5.02	+68.3	+ 3.0	-12.02	+3.80	+64.7	+12.5	- 5.00	-2.94	-129.8	+12.2	
12	- 0.10	+5.04	+71.3	- 8.5	- 8.22	+4.52	+77.2	+ 5.8	- 7.94	-2.89	-117.6	+13.1	
13	+ 4.94	+4.23	+62.8	-18.8	- 3.70	+4.87	+83.0	- 2.3	-10.83	-2.83	-104.5	+13.8	
14	+ 9.17	+2.71	+44.0	-26.2	+ 1.17	+4.74	+80.7	-11.1	-13.66	-2.75	- 90.7	+14.5	
15	+11.88		+17.8		+ 5.91		+69.6		-16.41		- 76.2		

0 ^h Welt-Zeit	TITAN				HYPERION				JAPETUS			
	$\alpha_{tr} - \alpha_{pl}$		$\delta_{tr} - \delta_{pl}$		$\alpha_{tr} - \alpha_{pl}$		$\delta_{tr} - \delta_{pl}$		$\alpha_{tr} - \alpha_{pl}$		$\delta_{tr} - \delta_{pl}$	
1926												
April 15	+11.88	+0.72	+17.8	-29.2	+ 5.91	+4.04	+69.6	-19.3	-16.41	-2.64	- 76.2	+14.9
16	+12.60	-1.37	-11.4	-27.3	+ 9.95	+2.78	+50.3	-25.9	-19.05	-2.51	- 61.3	+15.3
17	+11.23	-3.21	-38.7	-21.2	+12.73	+1.13	+24.4	-29.0	-21.56	-2.38	- 46.0	+15.7
18	+ 8.02	-4.47	-59.9	-11.7	+13.86	-0.63	- 4.6	-28.4	-23.94	-2.24	- 30.3	+15.9
19	+ 3.55	-5.03	-71.6	- 0.9	+13.23	-2.19	-33.0	-24.7	-26.18	-2.06	- 14.4	+16.1
20	- 1.48	-4.82	-72.5	+ 9.8	+11.04	-3.39	-57.7	-18.6	-28.24	-1.88	+ 1.7	+16.1
21	- 6.30	-3.92	-62.7	+18.9	+ 7.65	-4.13	-76.3	-11.4	-30.12	-1.70	+ 17.8	+16.0
22	-10.22	-2.46	-43.8	+25.1	+ 3.52	-4.44	-87.7	- 3.9	-31.82	-1.49	+ 33.8	+15.8
23	-12.68	-0.67	-18.7	+27.7	- 0.92	-4.40	-91.6	+ 3.1	-33.31	-1.29	+ 49.6	+15.5
24	-13.35	+1.24	+ 9.0	+26.4	- 5.32	-4.02	-88.5	+ 9.4	-34.60	-1.07	+ 65.1	+15.0
25	-12.11	+3.02	+35.4	+21.2	- 9.34	-3.41	-79.1	+14.6	-35.67	-0.85	+ 80.1	+14.6
26	- 9.09	+4.38	+56.6	+12.7	-12.75	-2.62	-64.5	+18.6	-36.52	-0.63	+ 94.7	+14.0
27	- 4.71	+5.12	+69.3	+ 1.9	-15.37	-1.68	-45.9	+21.4	-37.15	-0.40	+108.7	+13.4
28	+ 0.41	+5.05	+71.2	- 9.6	-17.05	-0.63	-24.5	+22.9	-37.55	-0.17	+122.1	+12.7
29	+ 5.46	+4.15	+61.6	-19.6	-17.68	+0.48	- 1.6	+23.0	-37.72	+0.06	+134.8	+11.9
30	+ 9.61	+2.54	+42.0	-26.7	-17.20	+1.59	+21.4	+21.5	-37.66	+0.29	+146.7	+11.0
Mai 1	+12.15	+0.51	+15.3	-29.3	-15.61	+2.69	+42.9	+18.4	-37.37	+0.52	+157.7	+10.0
2	+12.66	-1.59	-14.0	-26.9	-12.92	+3.69	+61.3	+13.7	-36.85	+0.74	+167.7	+ 9.0
3	+11.07	-3.40	-40.9	-20.4	- 9.23	+4.46	+75.0	+ 7.4	-36.11	+0.96	+176.7	+ 7.9
4	+ 7.67	-4.61	-61.3	-10.8	- 4.77	+4.90	+82.4	- 0.4	-35.15	+1.18	+184.6	+ 6.8
5	+ 3.06	-5.08	-72.1	+ 0.3	+ 0.13	+4.88	+82.0	- 9.2	-33.97	+1.38	+191.4	+ 5.7
6	- 2.02	-4.79	-71.8	+10.8	+ 5.01	+4.29	+72.8	-17.6	-32.59	+1.57	+197.1	+ 4.5
7	- 6.81	-3.81	-61.0	+19.5	+ 9.30	+3.11	+55.2	-24.6	-31.02	+1.75	+201.6	+ 3.3
8	-10.62	-2.30	-41.5	+25.4	+12.41	+1.49	+30.6	-28.5	-29.27	+1.93	+204.9	+ 2.1
9	-12.92	-0.47	-16.1	+27.7	+13.90	-0.28	+ 2.1	-28.8	-27.34	+2.09	+207.0	+ 0.8
10	-13.39	+1.46	+11.6	+26.0	+13.62	-1.94	-26.7	-25.8	-25.25	+2.24	+207.8	- 0.3
11	-11.93	+3.21	+37.6	+20.6	+11.68	-3.21	-52.5	-19.9	-23.01	+2.38	+207.5	- 1.6
12	- 8.72	+4.51	+58.2	+11.4	+ 8.47	-4.06	-72.4	-12.9	-20.63	+2.50	+205.9	- 2.9
13	- 4.21	+5.17	+69.6	+ 0.7	+ 4.41	-4.46	-85.3	- 5.4	-18.13	+2.61	+203.0	- 4.0
14	+ 9.96	+5.00	+70.3	-10.5	- 0.05	-4.45	-90.7	+ 1.7	-15.52	+2.71	+199.0	- 5.3
15	+ 5.96	+4.02	+59.8	-20.4	- 4.50	-4.14	-89.0	+ 8.1	-12.81	+2.78	+193.7	- 6.4
16	+ 9.98	+2.34	+39.4	-26.9	- 8.64	-3.57	-80.9	+13.4	-10.03	+2.84	+187.3	- 7.6
17	+12.32	+0.28	+12.5	-29.0	-12.21	-2.79	-67.5	+17.6	- 7.19	+2.89	+179.7	- 8.7
18	+12.60	-1.81	-16.5	-26.3	-15.00	-1.86	-49.9	+20.7	- 4.30	+2.90	+171.0	- 9.7
19	+10.79	-3.57	-42.8	-19.3	-16.86	-0.84	-29.2	+22.4	- 1.40	+2.91	+161.3	-10.7
20	+ 7.22	-4.70	-62.1	- 9.6	-17.70	+0.25	- 6.8	+22.8	+ 1.51	+2.91	+150.6	-11.6
21	+ 2.52	-5.09	-71.7	+ 1.2	-17.45	+1.38	+16.0	+21.6	+ 4.42	+2.88	+139.0	-12.4
22	- 2.57	-4.70	-70.5	+11.7	-16.07	+2.48	+37.6	+19.0	+ 7.30	+2.83	+126.6	-13.3
23	- 7.27	-3.66	-58.8	+20.1	-13.59	+3.48	+56.6	+14.8	+10.13	+2.76	+113.3	-14.0
24	-10.93		-38.7		-10.11		+71.4		+12.89		+ 99.3	

Jahr	Welt-Zeit	TITAN		HYPERION		JAPETUS		
		$\alpha_{tr} - \alpha_{pl}$	$\delta_{tr} - \delta_{pl}$	$\alpha_{tr} - \alpha_{pl}$	$\delta_{tr} - \delta_{pl}$	$\alpha_{tr} - \alpha_{pl}$	$\delta_{tr} - \delta_{pl}$	
1925	Mai 24	-10.93 ^a -2.10	-38.7 ⁿ +25.5	-10.11 ^s +4.30	+71.4 ^s + 8.9	+12.89 ^s +2.68	+ 99.3 ⁿ -14.6	
	25	-13.03 -0.24	-13.2 +27.3	- 5.81 +4.83	+80.3 + 1.4	+15.57 +2.57	+ 84.7 -15.1	
	26	-13.27 +1.66	+14.1 +25.3	- 0.98 +4.90	+81.7 - 6.9	+18.14 +2.45	+ 69.6 -15.6	
	27	-11.61 +3.35	+39.4 +19.3	+ 3.92 +4.45	+74.8 -15.2	+20.59 +2.32	+ 54.0 -15.9	
	28	- 8.26 +4.60	+58.7 +10.5	+ 8.37 +3.40	+59.6 -23.1	+22.91 +2.17	+ 38.1 -16.1	
	29	- 3.66 +5.16	+69.2 - 0.4	+11.77 +1.87	+36.5 -27.5	+25.08 +2.02	+ 22.0 -16.2	
	30	+ 1.50 +4.91	+68.8 -11.4	+13.64 +0.10	+ 9.0 -28.5	+27.10 +1.83	+ 5.8 -16.2	
	31	+ 6.41 +3.84	+57.4 -20.8	+13.74 -1.59	-19.5 -26.3	+28.93 +1.64	- 10.4 -16.1	
	Juni	1	+10.25 +2.12	+36.6 -26.9	+12.15 -2.96	-45.8 -21.0	+30.57 +1.43	- 26.5 -16.0
		2	+12.37 +0.04	+ 9.7 -28.5	+ 9.19 -3.89	-66.8 -14.4	+32.00 +1.22	- 42.5 -15.7
		3	+12.41 -2.01	-18.8 -25.2	+ 5.30 -4.37	-81.2 - 6.9	+33.21 +0.99	- 58.2 -15.3
		4	+10.40 -3.69	-44.0 -18.3	+ 0.93 -4.45	-88.1 0.0	+34.20 +0.75	- 73.5 -14.8
5		+ 6.71 -4.74	-62.3 - 8.5	- 3.52 -4.18	-88.1 + 6.4	+34.95 +0.51	- 88.3 -14.2	
6		+ 1.97 -5.03	-70.8 + 2.3	- 7.70 -3.67	-81.7 +11.9	+35.46 +0.27	-102.5 -13.5	
7		- 3.06 -4.58	-68.5 +12.3	-11.37 -2.93	-69.8 +16.3	+35.73 +0.03	-116.0 -12.6	
8		- 7.64 -3.48	-56.2 +20.4	-14.30 -2.06	-53.5 +19.6	+35.76 -0.22	-128.6 -11.7	
9		-11.12 -1.89	-35.8 +25.3	-16.36 -1.05	-33.9 +21.3	+35.54 -0.46	-140.3 -10.7	
10		-13.01 -0.03	-10.5 +26.8	-17.41 0.00	-12.3 +22.2	+35.08 -0.71	-151.0 - 9.7	
11		-13.04 +1.83	+16.3 +24.3	-17.41 +1.11	+ 9.9 +21.5	+34.37 -0.95	-160.7 - 8.5	
12		-11.21 +3.46	+40.6 +18.3	-16.30 +2.19	+31.4 +19.3	+33.42 -1.18	-169.2 - 7.3	
	13	- 7.75 +4.63	+58.9 + 9.3	-14.11 +3.20	+50.7 +15.5	+32.24 -1.41	-176.5 - 6.1	
	14	- 3.12 +5.10	+68.2 - 1.4	-10.91 +4.05	+66.2 +10.3	+30.83 -1.62	-182.6 - 4.7	
	15	+ 1.98 +4.77	+66.8 -12.0	- 6.86 +4.65	+76.5 + 3.4	+29.21 -1.82	-187.3 - 3.5	
	16	+ 6.75 +3.64	+54.8 -21.1	- 2.21 +4.85	+79.9 - 4.5	+27.39 -2.01	-190.8 - 2.1	
	17	+10.39 +1.89	+33.7 -26.6	+ 2.64 +4.52	+75.4 -12.8	+25.38 -2.19	-192.9 - 0.8	
	18	+12.28 -0.16	+ 7.1 -27.8	+ 7.16 +3.65	+62.6 -20.4	+23.19 -2.35	-193.7 + 0.6	
	19	+12.12 -2.16	-20.7 -24.3	+10.81 +2.25	+42.2 -25.8	+20.84 -2.49	-193.1 + 2.0	
	20	+ 9.96 -3.76	-45.0 -17.0	+13.06 +0.54	+16.4 -27.8	+18.35 -2.61	-191.1 + 3.3	
	21	+ 6.20 -4.73	-62.0 - 7.4	+13.60 -1.15	-11.4 -26.4	+15.74 -2.72	-187.8 + 4.5	
	22	+ 1.47 -4.95	-69.4 + 3.2	+12.45 -2.59	-37.8 -12.0	+13.02 -2.80	-183.3 + 5.8	
	23	- 3.48 -4.42	-66.2 +12.8	+ 9.86 -3.62	-59.8 -15.7	+10.22 -2.86	-177.5 + 7.1	
	24	- 7.90 -3.28	-53.4 +20.4	+ 6.24 -4.19	-75.5 - 8.8	+ 7.36 -2.90	-170.4 + 8.3	
25	-11.18 -1.69	-33.0 +25.0	+ 2.05 -4.36	-84.3 - 1.8	+ 4.46 -2.93	-162.1 + 9.3		
26	-12.87 +0.15	- 8.0 +26.1	- 2.31 -4.18	-86.1 + 4.5	+ 1.53 -2.93	-152.8 +10.3		
27	-12.72 +1.96	+18.1 +23.3	- 6.49 -3.73	-81.6 +10.2	- 1.40 -2.91	-142.5 +11.3		
28	-10.76 +3.53	+41.4 +17.2	-10.22 -3.06	-71.4 +14.7	- 4.31 -2.87	-131.2 +12.2		
29	- 7.23 +4.61	+58.6 + 8.3	-13.28 -2.24	-56.7 +18.1	- 7.18 -2.82	-119.0 +12.9		
30	- 2.62 +5.00	+66.9 - 2.2	-15.52 -1.31	-38.6 +20.4	-10.00 -2.74	-106.1 +13.6		
Juli	1	+ 2.38 +4.60	+64.7 -12.6	-16.83 -0.28	-18.2 +21.3	-12.74 -2.65	- 92.5 +14.1	
	2	+ 6.98	+52.1	-17.11	+ 3.1	-15.39	- 78.4	

O ^b Welt-Zeit	TITAN				HYPERION				JAPETUS				
	$\alpha_{tr} - \alpha_{pl}$		$\delta_{tr} - \delta_{pl}$		$\alpha_{tr} - \alpha_{pl}$		$\delta_{tr} - \delta_{pl}$		$\alpha_{tr} - \alpha_{pl}$		$\delta_{tr} - \delta_{pl}$		
1926													
Juli	2	+ 6.98	+3.43	+52.1	-21.0	-17.11	+0.78	+ 3.1	+21.1	-15.39	-2.54	- 78.4	+14.6
	3	+10.41	+1.69	+31.1	-26.3	-16.33	+1.84	+24.2	+19.4	-17.93	-2.42	- 63.8	+15.0
	4	+12.10	-0.34	+ 4.8	-26.9	-14.49	+2.85	+43.6	+16.3	-20.35	-2.28	- 48.8	+15.3
	5	+11.76	-2.27	-22.1	-23.3	-11.64	+3.72	+59.9	+11.7	-22.63	-2.12	- 33.5	+15.4
	6	+ 9.49	-3.78	-45.4	-16.0	- 7.92	+4.37	+71.6	+ 5.5	-24.75	-1.95	- 18.1	+15.5
	7	+ 5.71	-4.67	-61.4	- 6.3	- 3.55	+4.70	+77.1	- 2.0	-26.70	-1.78	- 2.6	+15.4
	8	+ 1.04	-4.82	-67.7	+ 3.8	+ 1.15	+4.56	+75.1	- 9.9	-28.48	-1.59	+ 12.8	+15.3
	9	- 3.78	-4.26	-63.9	+13.1	+ 5.71	+3.85	+65.2	-17.6	-30.07	-1.40	+ 28.1	+15.1
	10	- 8.04	-3.09	-50.8	+20.3	+ 9.56	+2.63	+47.6	-23.6	-31.47	-1.20	+ 43.2	+14.8
	11	-11.13	-1.51	-30.5	+24.6	+12.19	+1.03	+24.0	-26.6	-32.67	-1.00	+ 58.0	+14.4
	12	-12.64	+0.28	- 5.9	+25.3	+13.22	-0.62	- 2.6	-26.3	-33.67	-0.79	+ 72.4	+13.9
	13	-12.36	+2.05	+19.4	+22.4	+12.60	-2.13	-28.9	-22.8	-34.46	-0.57	+ 86.3	+13.4
	14	-10.31	+3.55	+41.8	+16.2	+10.47	-3.24	-51.7	-17.2	-35.03	-0.36	+ 99.7	+12.7
	15	- 6.76	+4.55	+58.0	+ 7.5	+ 7.23	-3.93	-68.9	-10.7	-35.39	-0.14	+112.4	+11.9
	16	- 2.21	+4.87	+65.5	- 2.9	+ 3.30	-4.21	-79.6	- 4.0	-35.53	+0.07	+124.3	+11.1
	17	+ 2.66	+4.43	+62.6	-12.9	- 0.91	-4.13	-83.6	+ 2.4	-35.46	+0.27	+135.4	+10.3
	18	+ 7.09	+3.24	+49.7	-21.0	- 5.04	-3.76	-81.2	+ 8.1	-35.19	+0.48	+145.7	+ 9.4
	19	+10.33	+1.52	+28.7	-25.8	- 8.80	-3.18	-73.1	+12.9	-34.71	+0.68	+155.1	+ 8.5
	20	+11.85	-0.46	+ 2.9	-26.1	-11.98	-2.44	-60.2	+16.5	-34.03	+0.88	+163.6	+ 7.6
	21	+11.39	-2.34	-23.2	-22.4	-14.42	-1.58	-43.7	+19.0	-33.15	+1.06	+171.2	+ 6.6
	22	+ 9.05	-3.77	-45.6	-15.0	-16.00	-0.60	-24.7	+20.3	-32.09	+1.25	+177.8	+ 5.5
	23	+ 5.28	-4.58	-60.6	- 5.6	-16.60	+0.41	- 4.4	+20.6	-30.84	+1.42	+183.3	+ 4.3
	24	+ 0.70	-4.68	-66.2	+ 4.3	-16.19	+1.43	+16.2	+19.5	-29.42	+1.59	+187.6	+ 3.2
	25	- 3.98	-4.08	-61.9	+13.3	-14.76	+2.43	+35.7	+17.1	-27.83	+1.75	+190.8	+ 2.2
	26	- 8.06	-2.93	-48.6	+20.2	-12.33	+3.32	+52.8	+13.0	-26.08	+1.89	+193.0	+ 1.0
	27	-10.99	-1.37	-28.4	+24.1	- 9.01	+4.04	+65.8	+ 7.6	-24.19	+2.01	+194.0	+ 0.1
	28	-12.36	+0.39	- 4.3	+24.6	- 4.97	+4.48	+73.4	+ 0.8	-22.18	+2.13	+194.1	- 1.2
	29	-11.97	+2.09	+20.3	+21.6	- 0.49	+4.51	+74.2	- 6.8	-20.05	+2.24	+192.9	- 2.2
	30	- 9.88	+3.52	+41.9	+15.4	+ 4.02	+4.01	+67.4	-14.6	-17.81	+2.33	+190.7	- 3.3
	31	- 6.36	+4.47	+57.3	+ 6.6	+ 8.03	+3.02	+52.8	-21.0	-15.48	+2.41	+187.4	- 4.4
Aug.	1	- 1.89	+4.74	+63.9	- 3.2	+11.05	+1.57	+31.8	-25.0	-13.07	+2.48	+183.0	- 5.5
	2	+ 2.85	+4.27	+60.7	-13.0	+12.62	-0.05	+ 6.8	-26.0	-10.59	+2.53	+177.5	- 6.4
	3	+ 7.12	+3.08	+47.7	-20.9	+12.57	-1.55	-19.2	-23.5	- 8.06	+2.57	+171.1	- 7.4
	4	+10.20	+1.38	+26.8	-25.3	+11.02	-2.78	-42.7	-18.9	- 5.49	+2.59	+163.7	- 8.3
	5	+11.58	-0.55	+ 1.5	-25.5	+ 8.24	-3.58	-61.6	-12.8	- 2.90	+2.60	+155.4	- 9.2
	6	+11.03	-2.36	-24.0	-21.5	+ 4.66	-3.99	-74.4	- 6.2	- 0.30	+2.59	+146.2	-10.0
	7	+ 8.67	-3.73	-45.5	-14.3	+ 0.67	-4.03	-80.6	0.0	+ 2.29	+2.56	+136.2	-10.8
	8	+ 4.94	-4.47	-59.8	- 5.0	- 3.36	-3.78	-80.6	+ 5.8	+ 4.85	+2.53	+125.4	-11.4
	9	+ 0.47	-4.55	-64.8	+ 4.7	- 7.14	-3.31	-74.8	+10.7	+ 7.38	+2.47	+114.0	-12.0
	10	- 4.08		-60.1		-10.45		-64.1		+ 9.85		+102.0	

Oh Welt-Zeit	TITAN		HYPERION		JAPETUS	
	$\alpha_{tr} - \alpha_{pl}$	$\delta_{tr} - \delta_{pl}$	$\alpha_{tr} - \alpha_{pl}$	$\delta_{tr} - \delta_{pl}$	$\alpha_{tr} - \alpha_{pl}$	$\delta_{tr} - \delta_{pl}$
1925						
Aug. 10	- 4.08	-60.1	-10.45	-64.1	+ 9.85	+102.0
11	- 8.02	-46.8	-13.09	-49.4	+12.26	+ 89.4
12	-10.80	-26.9	-14.94	-31.8	+14.59	+ 76.2
13	-12.05	- 3.2	-15.90	-12.4	+16.82	+ 62.6
14	-11.61	+20.9	-15.90	+ 7.7	+18.94	+ 48.7
15	- 9.52	+41.8	-14.92	+27.2	+20.94	+ 34.6
16	- 6.04	+56.6	-12.96	+44.9	+22.81	+ 20.3
17	- 1.67	+62.9	-10.09	+59.3	+24.53	+ 5.9
18	+ 2.95	+59.4	- 6.44	+69.0	+26.09	- 8.5
19	+ 7.07	+46.1	- 2.24	+72.6	+27.48	- 22.7
20	+10.01	+25.4	+ 2.17	+69.0	+28.70	- 36.8
21	+11.29	+ 0.5	+ 6.31	+57.8	+29.74	+ 50.6
22	+10.69	-24.4	+ 9.66	+39.6	+30.58	- 64.1
23	+ 8.36	-45.3	+11.78	+16.4	+31.22	- 77.1
24	+ 4.70	-59.0	+12.37	- 8.9	+31.66	- 89.7
25	+ 0.33	-63.7	+11.45	-33.1	+31.89	-101.5
26	- 4.08	-58.8	+ 9.22	-53.6	+31.92	-112.7
27	- 7.90	-45.5	+ 6.05	-68.5	+31.74	-123.1
28	-10.58	-25.7	+ 2.34	-77.3	+31.36	-132.6
29	-11.76	- 2.4	- 1.55	-79.8	+30.76	-141.3
30	-11.30	+21.2	- 5.32	-76.4	+29.96	-149.1
31	- 9.22	+41.7	- 8.73	-68.0	+28.97	-155.9
Sept. 1	- 5.81	+56.1	-11.58	-55.3	+27.79	-161.6
2	- 1.54	+61.9	-13.72	-39.3	+26.43	-166.1
3	+ 2.97	+58.1	-15.05	-21.0	+24.90	-169.5
4	+ 6.97	+45.0	-15.49	- 1.5	+23.21	-171.9
5	+ 9.82	+24.4	-14.97	+18.1	+21.36	-173.1
6	+11.03	- 0.2	-13.50	+36.5	+19.37	-173.2
7	+10.42	-24.7	-11.12	+52.3	+17.26	-172.1
8	+ 8.12	-45.2	- 7.89	+64.0	+15.05	-169.8
9	+ 4.54	-58.6	- 4.02	+70.4	+12.75	-166.4
10	+ 0.27	-62.9	+ 0.21	+70.0	+10.37	-162.0
11	- 4.03	-58.0	+ 4.41	+62.3	+ 7.92	-156.6
12	- 7.75	-44.7	+ 8.07	+47.1	+ 5.43	-150.2
13	-10.36	-25.1	+10.71	+26.1	+ 2.91	-142.7
14	-11.51	- 2.0	+11.96	+ 1.8	+ 0.39	-134.3
15	-11.04	+21.3	+11.71	-22.8	- 2.13	-125.1
16	- 9.00	+41.6	+10.12	-44.7	- 4.63	-115.1
17	- 5.66	+55.7	+ 7.42	-62.1	- 7.10	-104.4
18	- 1.48	+61.4	+ 4.05	-73.5	- 9.51	- 93.2

Östliche Elongationen (in Welt-Zeit)

MIMAS

Jan.	27	6.6	März	13	12.3	April	27	17.8	Juni	11	23.2	Juli	27	4.9
	28	5.2		14	10.9		28	16.4		12	21.9		28	3.5
	29	3.8		15	9.5		29	15.0		13	20.5		29	2.2
	30	2.4		16	8.1		30	13.7		14	19.1		30	0.8
	31	1.1		17	6.7	Mai	1	12.3		15	17.7		30	23.4
	31	23.7		18	5.3		2	10.9		16	16.3		31	22.0
Febr.	1	22.3		19	3.9		3	9.5		17	15.0	Aug.	1	20.7
	2	21.0		20	2.5		4	8.1		18	13.6		2	19.3
	3	19.6		21	1.2		5	6.7		19	12.2		3	17.9
	4	18.2		21	23.8		6	5.3		20	10.8		4	16.5
	5	16.8		22	22.4		7	3.9		21	9.4		5	15.2
	6	15.5		23	21.0		8	2.6		22	8.0		6	13.8
	7	14.1		24	19.7		9	1.2		23	6.6		7	12.4
	8	12.7		25	18.3		9	23.8		24	5.2		8	11.0
	9	11.3		26	16.9		10	22.4		25	3.9		9	9.6
	10	10.0		27	15.5		11	21.0		26	2.5		10	8.3
	11	8.6		28	14.1		12	19.6		27	1.1		11	6.9
	12	7.2		29	12.8		13	18.2		27	23.7		12	5.5
	13	5.8		30	11.4		14	16.8		28	22.4		13	4.1
	14	4.4		31	10.0		15	15.5		29	21.0		14	2.8
	15	3.0	April	1	8.6		16	14.1		30	19.6		15	1.4
	16	1.6		2	7.2		17	12.7	Juli	1	18.2		16	0.0
	17	0.3		3	5.8		18	11.3		2	16.8		16	22.6
	17	22.9		4	4.4		19	9.9		3	15.5		17	21.3
	18	21.5		5	3.0		20	8.5		4	14.1		18	19.9
	19	20.1		6	1.7		21	7.1		5	12.7		19	18.5
	20	18.8		7	0.3		22	5.7		6	11.3		20	17.1
	21	17.4		7	22.9		23	4.3		7	9.9		21	15.8
	22	16.0		8	21.5		24	3.0		8	8.5		22	14.4
	23	14.6		9	20.1		25	1.6		9	7.1		23	13.0
	24	13.2		10	18.7		26	0.2		10	5.7		24	11.6
	25	11.9		11	17.3		26	22.8		11	4.4		25	10.2
	26	10.5		12	15.9		27	21.4		12	3.0		26	8.9
	27	9.1		13	14.6		28	20.0		13	1.6		27	7.5
	28	7.7		14	13.2		29	18.6		14	0.2		28	6.1
März	1	6.3		15	11.8		30	17.2		14	22.9		29	4.7
	2	4.9		16	10.4		31	15.9		15	21.5		30	3.4
	3	3.5		17	9.0	Juni	1	14.5		16	20.1		31	2.0
	4	2.1		18	7.6		2	13.1		17	18.7	Sept.	1	0.6
	5	0.8		19	6.2		3	11.7		18	17.3		1	23.2
	5	23.4		20	4.8		4	10.3		19	16.0		2	21.9
	6	22.0		21	3.4		5	8.9		20	14.6		3	20.5
	7	20.6		22	2.1		6	7.5		21	13.2		4	19.1
	8	19.2		23	0.7		7	6.1		22	11.8		5	17.7
	9	17.8		23	23.3		8	4.7		23	10.4		6	16.4
	10	16.4		24	21.9		9	3.4		24	9.0		7	15.0
	11	15.0		25	20.6		10	2.0		25	7.7		8	13.6
	12	13.7		26	19.2		11	0.6		26	6.3		9	12.2

Östliche Elongationen (in Welt-Zeit)

TETHYS		TETHYS		DIONE		DIONE		RHEA	
April 28	23.0 ^h	Juli 28	13.2 ^h	März 14	19.5 ^h	Juli 24	3.2 ^h	Mai 18	14.7 ^h
30	20.3	30	10.5	17	13.2	26	20.9	23	3.0
Mai 2	17.6	Aug. 1	7.9	20	6.9	29	14.6	27	15.3
4	14.9	3	5.2	23	0.6	Aug. 1	8.3	Juni 1	3.6
6	12.2	5	2.5	25	18.2	4	2.0	5	15.9
8	9.5	6	23.8	28	11.9	6	19.7	10	4.3
10	6.8	8	21.1	31	5.6	9	13.4	14	16.6
12	4.1	10	18.4	April 2	23.2	12	7.1	19	5.0
14	1.3	12	15.8	5	16.9	15	0.8	23	17.3
15	22.6	14	13.1	8	10.6	17	18.6	28	5.6
17	19.9	16	10.4	11	4.2	20	12.3	Juli 2	18.0
19	17.2	18	7.7	13	21.9	23	6.0	7	6.3
21	14.5	20	5.0	16	15.6	25	23.7	11	18.7
23	11.8	22	2.4	19	9.2	28	17.4	16	7.2
25	9.1	23	23.7	22	2.8	31	11.1	20	19.6
27	6.4	25	21.0	24	20.5	Sept. 3	4.9	25	8.0
29	3.6	27	18.4	27	14.1	5	22.6	29	20.4
31	0.9	29	15.7	30	7.8	8	16.3	Aug. 3	8.9
Juni 1	22.2	31	13.0	Mai 3	1.4	11	10.0	7	21.3
3	19.5	Sept. 2	10.3	5	19.0	14	3.7	12	9.8
5	16.8	4	7.6	8	12.7	16	21.5	16	22.3
7	14.1	6	5.0	11	6.3	RHEA			
9	11.4	8	2.3	14	0.0				
11	8.7	9	23.6	16	17.6	Jan. 30	5.4 ^h	21	23.2
13	6.0	11	21.0	19	11.3	Feb. 3	17.9	25	11.7
15	3.3	13	18.3	22	4.9	8	6.4	Sept. 4	0.3
17	0.6	15	15.6	24	22.6	12	18.9	8	12.8
18	21.9	17	13.0	27	16.2	17	7.4	13	1.3
20	19.2	DIONE		30	9.9	21	7.4	17	13.8
22	16.5			Juni 2	3.5	27	19.8		
24	13.8	Jan. 27	6.8 ^h	4	21.2	26	8.3	RHEA	
26	11.1	30	0.5	7	14.8	März 2	20.7		
28	8.4	Febr. 1	18.2	10	8.5	7	9.1	11	21.5
30	5.7	4	11.9	13	2.1	16	9.9	20	22.3
Juli 2	3.0	7	5.6	15	19.8	25	10.7	29	23.0
4	0.3	9	23.3	18	13.4	29	23.0	April 3	11.4
5	21.6	12	17.0	21	7.1	7	23.8	12	12.1
7	18.9	15	10.7	24	0.8	17	0.5	21	12.8
9	16.2	18	4.4	26	18.5	26	1.1	30	13.4
11	13.5	20	22.1	29	12.1	30	13.4	May 5	1.7
13	10.8	23	15.7	Juli 2	5.8	9	14.0	14	2.4
15	8.1	26	9.4	4	23.4	17	0.5	RHEA	
17	5.4	März 1	3.1	7	17.1	21	12.8		
19	2.7	3	20.8	10	10.8	26	1.1	30	13.4
21	0.0	6	14.5	13	4.5	May 5	1.7	9	14.0
22	21.3	9	8.2	15	22.2	9	14.0	14	2.4
24	18.6	12	1.8	18	15.8	14	2.4	RHEA	
26	15.9	21	9.5	21	9.5				

Welt-Zeit	Mondbewegung			Lage des Mondäquators gegen den Erdäquator			
	Ω	L_{\odot}	M_{\odot}	i	Δ	Ω'	$\Delta - \Omega$
1926							
Jan. - 1	116.4124	93.7355	141.68	24.171	299.494	356.632	3.081
+ 9	115.8829	225.4994	272.33	24.158	298.980	356.615	3.097
19	115.3533	357.2634	42.98	24.146	298.466	356.599	3.112
29	114.8238	129.0274	173.63	24.133	297.951	356.582	3.127
Febr. 8	114.2942	260.7914	304.28	24.121	297.437	356.566	3.142
18	113.7647	32.5553	74.93	24.108	296.922	356.550	3.157
28	113.2352	164.3193	205.58	24.095	296.407	356.535	3.172
März 10	112.7056	296.0832	336.23	24.082	295.891	356.519	3.186
20	112.1761	67.8472	106.88	24.070	295.376	356.504	3.200
30	111.6466	199.6112	237.53	24.057	294.860	356.489	3.214
April 9	111.1170	331.3752	8.18	24.044	294.344	356.475	3.227
19	110.5875	103.1391	138.83	24.031	293.828	356.461	3.240
29	110.0579	234.9031	269.48	24.018	293.311	356.447	3.253
Mai 9	109.5284	6.6670	40.13	24.005	292.794	356.433	3.266
19	108.9989	138.4310	170.78	23.992	292.277	356.420	3.278
29	108.4693	270.1950	301.43	23.978	291.760	356.406	3.290
Juni 8	107.9398	41.9590	72.08	23.965	291.242	356.394	3.302
18	107.4102	173.7229	202.73	23.952	290.724	356.381	3.314
28	106.8807	305.4869	333.38	23.939	290.206	356.369	3.325
Juli 8	106.3512	77.2509	104.03	23.925	289.688	356.357	3.336
18	105.8216	209.0148	234.68	23.912	289.169	356.345	3.347
28	105.2921	340.7788	5.33	23.898	288.650	356.334	3.358
Aug. 7	104.7626	112.5428	135.98	23.885	288.131	356.323	3.368
17	104.2330	244.3067	266.63	23.871	287.611	356.312	3.378
27	103.7035	16.0707	37.28	23.858	287.092	356.301	3.388
Sept. 6	103.1739	147.8347	167.93	23.844	286.572	356.291	3.398
16	102.6444	279.5986	298.58	23.830	286.051	356.281	3.407
26	102.1148	51.3626	69.23	23.817	285.531	356.272	3.416
Okt. 6	101.5853	183.1266	199.88	23.803	285.010	356.262	3.424
16	101.0558	314.8905	330.53	23.789	284.489	356.253	3.433
26	100.5262	86.6545	101.18	23.776	283.967	356.245	3.441
Nov. 5	99.9967	218.4185	231.83	23.762	283.445	356.236	3.449
15	99.4672	350.1824	2.48	23.748	282.924	356.228	3.456
25	98.9376	121.9464	133.13	23.734	282.401	356.221	3.464
Dez. 5	98.4081	253.7104	263.78	23.720	281.879	356.213	3.471
15	97.8785	25.4743	34.43	23.706	281.356	356.206	3.478
25	97.3490	157.2383	165.08	23.692	280.833	356.199	3.484
35	96.8195	289.0023	295.73	23.678	280.309	356.193	3.490

Tag	O ^h Welt-Zeit								
	$\alpha_{\alpha} - \alpha_k$			$\delta_{\alpha} - \delta_k$			$\log \sin p_k$		
1926									
Jan. -1	- 8.82	+1.72	-0.16	+ 93.6	-14.2	-4.5	8.20277	-215	+ 60
0	- 7.10	+1.56	-0.22	+ 79.4	-18.7	-3.2	8.20062	-155	+ 73
+1	- 5.54	+1.34	-0.22	+ 60.7	-21.9	-1.6	8.19907	- 82	+ 88
2	- 4.20	+1.12	-0.18	+ 38.8	-23.5	+0.1	8.19825	+ 6	+103
3	- 3.08	+0.94	-0.12	+ 15.3	-23.4	+1.9	8.19831	+109	+117
4	- 2.14	+0.82	-0.08	- 8.1	-21.5	+3.3	8.19940	+226	+121
5	- 1.32	+0.74	-0.05	- 29.6	-18.2	+5.1	8.20166	+347	+123
6	- 0.58	+0.69	-0.06	- 47.8	-13.1	+6.4	8.20513	+470	+113
7	+ 0.11	+0.63		- 60.9	- 6.7		8.20983	+583	
8	+ 0.74			- 67.6			8.21566		
Jan. 21	-16.59	+0.50	+0.47	+ 81.6	+ 8.8	-1.3	8.22470	-601	+ 67
22	-16.09	+0.97	+0.42	+ 90.4	+ 7.5	-3.1	8.21869	-534	+ 82
23	-15.12	+1.39	+0.30	+ 97.9	+ 4.4	-4.6	8.21335	-452	+ 82
24	-13.73	+1.69	+0.15	+102.3	- 0.2	-5.7	8.20883	-370	+ 80
25	-12.04	+1.84	-0.01	+102.1	- 5.9	-5.7	8.20513	-290	+ 74
26	-10.20	+1.83	-0.15	+ 96.2	-11.6	-5.1	8.20223	-216	+ 71
27	- 8.37	+1.68	-0.24	+ 84.6	-16.7	-3.8	8.20007	-145	+ 65
28	- 6.69	+1.44	-0.26	+ 67.9	-20.5	-2.0	8.19862	- 80	+ 68
29	- 5.25	+1.18	-0.20	+ 47.4	-22.5	-0.3	8.19782	- 12	+ 70
30	- 4.07	+0.98	-0.14	+ 24.9	-22.8	+1.1	8.19770	+ 58	+ 80
31	- 3.09	+0.84	-0.04	+ 2.1	-21.7	+2.7	8.19828	+138	+ 85
Febr. 1	- 2.25	+0.80	0.00	- 19.6	-19.0	+4.1	8.19966	+223	+ 96
2	- 1.45	+0.80	+0.02	- 38.6	-14.9	+5.5	8.20189	+319	+100
3	- 0.65	+0.82	0.00	- 53.5	- 9.4	+6.7	8.20508	+419	+ 98
4	+ 0.17	+0.82	-0.09	- 62.9	- 2.7	+7.9	8.20927	+517	+ 91
5	+ 0.99	+0.73	-0.27	- 60.4	+ 5.2	+8.4	8.21444	+608	+ 66
6	+ 1.72	+0.46		- 46.8	+13.6		8.22052	+674	
7	+ 2.18						8.22726		
Febr. 19	-16.18	+1.09	+0.44	+ 93.2	+ 5.3	-3.5	8.21988	-626	+ 96
20	-15.09	+1.53	+0.27	+ 98.5	+ 1.8	-5.1	8.21362	-530	+109
21	-13.56	+1.80	+0.09	+100.3	- 3.3	-5.5	8.20832	-421	+113
22	-11.76	+1.89	-0.09	+ 97.0	- 8.8	-5.4	8.20411	-308	+106
23	- 9.87	+1.80	-0.23	+ 88.2	-14.2	-4.2	8.20103	-202	+ 98
24	- 8.07	+1.57	-0.27	+ 74.0	-18.4	-2.6	8.19901	-104	+ 88
25	- 6.50	+1.30	-0.26	+ 55.6	-21.0	-0.9	8.19797	- 16	+ 73
26	- 5.20	+1.04	-0.19	+ 34.6	-21.9	+0.8	8.19781	+ 57	+ 70
27	- 4.16	+0.85	-0.09	+ 12.7	-21.1	+2.3	8.19838	+127	+ 62
28	- 3.31	+0.76	-0.01	- 8.4	-18.8	+3.5	8.19965	+189	+ 59
März 1	- 2.55	+0.75	+0.03	- 27.2	-15.3	+4.9	8.20154	+248	+ 62
2	- 1.80	+0.78	+0.04	- 42.5	-10.4	+5.8	8.20402	+310	+ 65
3	- 1.02	+0.82	+0.02	- 52.9	- 4.6	+6.9	8.20712	+375	+ 65
4	- 0.20			- 57.5			8.21087		

Tag	0 ^h Welt-Zeit						
	$\alpha_{\zeta} - \alpha_k$			$\delta_{\zeta} - \delta_k$			$\log \sin p_k$
1926							
März 4	— 0.20	+0.84	+0.02	— 57.5	+ 2.3	+6.9	8.21087 +440 + 65
5	+ 0.64	+0.74	— 0.10	— 55.2	+ 9.8	+7.5	8.21527 +502 + 62
6	+ 1.38	+0.44	— 0.30	— 45.4	+17.2	+7.4	8.22029 +554 + 52
7	+ 1.82	— 0.09	— 0.53	— 28.2	+23.4	+6.2	8.22583 +588 + 34
8	+ 1.73			— 4.8			8.23171
März 21	— 12.79	+1.74	+0.04	+95.6	— 6.7	— 5.2	8.20926 —457 +126
22	— 11.05	+1.78	— 0.14	+88.9	— 11.9	— 4.5	8.20469 —331 +128
23	— 9.27	+1.64	— 0.24	+77.0	— 16.4	— 3.0	8.20138 —203 +125
24	— 7.63	+1.40	— 0.25	+60.6	— 19.4	— 1.5	8.19935 — 78 +108
25	— 6.23	+1.15	— 0.23	+41.2	— 20.9	+0.4	8.19857 + 30 +96
26	— 5.08	+0.92	— 0.16	+20.3	— 20.5	+2.0	8.19887 +126 + 78
27	— 4.16	+0.76	— 0.08	— 0.2	— 18.5	+3.4	8.20013 +204 + 60
28	— 3.40	+0.68	— 0.01	— 18.7	— 15.1	+4.4	8.20217 +264 + 44
29	— 2.72	+0.67	+0.01	— 33.8	— 10.7	+5.7	8.20481 +308 + 35
30	— 2.05	+0.68	+0.01	— 44.5	— 5.0	+6.2	8.20789 +343 + 26
31	— 1.37	+0.69	— 0.05	— 49.5	+ 1.2	+6.9	8.21132 +369 + 18
April 1	— 0.68	+0.64	— 0.18	— 48.3	+ 8.1	+6.5	8.21501 +387 + 19
2	— 0.04	+0.46	— 0.36	— 40.2	+14.6	+5.8	8.21888 +406 + 13
3	+ 0.42	+0.10	— 0.55	— 25.6	+20.4	+3.6	8.22294 +419 + 5
4	+ 0.52	— 0.45	— 0.65	— 5.2	+24.0	+0.6	8.22713 +424 — 8
5	+ 0.07	— 1.10	— 0.64	+18.8	+24.6	— 2.6	8.23137 +416 — 32
6	— 1.03	— 1.74		+43.4	+22.0		8.23553 +384
7	— 2.77			+65.4			8.23937
April 20	— 8.36	+1.43	— 0.21	+62.4	— 18.2	— 1.8	8.20211 —196 +138
21	— 6.93	+1.22	— 0.21	+44.2	— 20.0	— 0.2	8.20015 — 58 +128
22	— 5.71	+1.01	— 0.17	+24.2	— 20.2	+1.6	8.19957 + 70 +117
23	— 4.70	+0.84	— 0.12	+ 4.0	— 18.6	+2.9	8.20027 +187 + 96
24	— 3.86	+0.72	— 0.07	— 14.6	— 15.7	+4.5	8.20214 +283 + 69
25	— 3.14	+0.65	— 0.05	— 30.3	— 11.2	+5.7	8.20497 +352 + 47
26	— 2.49	+0.60	— 0.06	— 41.5	— 5.5	+6.3	8.20849 +399 + 19
27	— 1.89	+0.54	— 0.09	— 47.0	+ 0.8	+6.8	8.21248 +418 — 5
28	— 1.35	+0.45	— 0.20	— 46.2	+ 7.6	+6.3	8.21666 +413 — 23
29	— 0.90	+0.25	— 0.32	— 38.6	+13.9	+5.4	8.22079 +390 — 34
30	— 0.65	— 0.07	— 0.47	— 24.7	+19.3	+3.1	8.22469 +356 — 42
Mai 1	— 0.72	— 0.54	— 0.52	— 5.4	+22.4	+0.5	8.22825 +314 — 43
2	— 1.26	— 1.06	— 0.46	+17.0	+22.9	— 2.3	8.23139 +271 — 46
3	— 2.32	— 1.52	— 0.29	+39.9	+20.6	— 4.2	8.23410 +225 — 48
4	— 3.84	— 1.81	— 0.06	+60.5	+16.4	— 5.0	8.23635 +177 — 54
5	— 5.65	— 1.87		+76.9	+11.4		8.23812 +123
6	— 7.52			+88.3			8.23935

Tag	O ^b Welt-Zeit									
	$\alpha_r - \alpha_k$			$\delta_r - \delta_k$			$\log \sin p_k$			
1926										
Mai	20	— 5.01	+0.94	— 0.11	+ 6.2	—19.2	+2.5	8.20008	+105	+130
	21	— 4.07	+0.83	— 0.08	—13.0	—16.7	+4.0	8.20113	+235	+117
	22	— 3.24	+0.75	— 0.06	—29.7	—12.7	+5.4	8.20348	+352	+ 89
	23	— 2.49	+0.69	— 0.09	—42.4	— 7.3	+6.7	8.20700	+441	+ 59
	24	— 1.80	+0.60	— 0.15	—49.7	— 0.6	+7.2	8.21141	+500	+ 21
	25	— 1.20	+0.45	— 0.26	—50.3	+ 6.6	+7.2	8.21641	+521	— 17
	26	— 0.75	+0.19	— 0.41	—43.7	+13.8	+5.8	8.22162	+504	— 51
	27	— 0.56	— 0.22	— 0.53	—29.9	+19.6	+3.5	8.22666	+453	— 81
	28	— 0.78	— 0.75	— 0.59	—10.3	+23.1	+0.1	8.23119	+372	— 99
	29	— 1.53	— 1.34	— 0.46	+12.8	+23.2	— 3.0	8.23491	+273	—105
	30	— 2.87	— 1.80	— 0.21	+36.0	+20.2	— 4.7	8.23764	+168	— 99
31	— 4.67	— 2.01	+0.05	+56.2	+15.5	— 5.1	8.23932	+ 69	— 79	
Juni	1	— 6.68	— 1.96	+0.26	+71.7	+10.4	— 4.1	8.24001	— 20	— 83
	2	— 8.64	— 1.70	+0.35	+82.1	+ 6.3	— 2.6	8.23981	— 93	— 61
	3	—10.34	— 1.35		+88.4	+ 3.7		8.23888	—154	
	4	—11.69			+92.1			8.23734		
Juni	18	— 3.39	+0.90	— 0.02	—28.0	—14.6	+4.8	8.20105	+270	+125
	19	— 2.49	+0.88	— 0.06	—42.6	— 9.8	+6.4	8.20375	+395	+108
	20	— 1.61	+0.82	— 0.12	—52.4	— 3.4	+7.3	8.20770	+503	+ 81
	21	— 0.79	+0.70	— 0.25	—55.8	+ 3.9	+8.0	8.21273	+584	+ 39
	22	— 0.09	+0.45	— 0.44	—51.9	+11.9	+7.4	8.21857	+623	— 8
	23	+ 0.36	+0.01	— 0.64	—40.0	+19.3	+5.1	8.22480	+615	— 58
	24	+ 0.37	— 0.63	— 0.78	—20.7	+24.4	+1.5	8.23095	+557	—106
	25	— 0.26	— 1.41	— 0.71	+ 3.7	+25.9	— 2.9	8.23652	+451	—143
	26	— 1.67	— 2.12	— 0.40	+29.6	+23.0	— 6.2	8.24103	+308	—162
	27	— 3.79	— 2.52	+0.01	+52.6	+16.8	— 6.7	8.24411	+146	—161
	28	— 6.31	— 2.51	+0.33	+69.4	+10.1	— 5.4	8.24557	— 15	—145
	29	— 8.82	— 2.18	+0.49	+79.5	+ 4.7	— 2.8	8.24542	—160	—114
	30	—11.00	— 1.69	+0.52	+84.2	+ 1.9	— 0.9	8.24382	—274	— 79
Juli	1	—12.69	— 1.17	+0.49	+86.1	+ 1.0	+0.5	8.24108	—353	— 48
	2	—13.86	— 0.68		+87.1	+ 1.5		8.23755	—401	
	3	—14.54			+88.6			8.23354		
Juli	18	— 0.80	+1.01	— 0.14	—56.7	+ 0.3	+7.9	8.20728	+525	+ 97
	19	+ 0.21	+0.87	— 0.33	—56.4	+ 8.2	+8.2	8.21253	+622	+ 62
	20	+ 1.08	+0.54	— 0.60	—48.2	+16.4	+7.3	8.21875	+684	+ 17
	21	+ 1.62	— 0.06	— 0.85	—31.8	+23.7	+4.1	8.22559	+701	— 40
	22	+ 1.56	— 0.91	— 0.97	— 8.1	+27.8	— 0.4	8.23260	+661	—103
	23	+ 0.65	— 1.88	— 0.80	+19.7	+27.4	— 5.5	8.23921	+558	—156
	24	— 1.23	— 2.68	— 0.37	+47.1	+21.9	— 8.4	8.24479	+402	—197
	25	— 3.91	— 3.05	+0.14	+69.0	+13.5	— 8.3	8.24881	+205	—213
	26	— 6.96	— 2.91	+0.47	+82.5	+ 5.2	— 5.4	8.25086	— 8	—201
	27	— 9.87	— 2.44	+0.63	+87.7	— 0.2	— 1.9	8.25078	—209	—166
	28	—12.31			+87.5			8.24869		

Tag	0 ^h Welt-Zeit								
	$\alpha_{\alpha} - \alpha_k$			$\delta_{\alpha} - \delta_k$			$\log \sin p_k$		
1926									
Juli 28	-12.31	-1.81	+0.63	+ 87.5	- 2.1	-1.9	8.24869	-375	-166
29	-14.12	-1.19	+0.62	+ 85.4	- 1.5	+0.6	8.24494	-494	-119
30	-15.31	-0.62	+0.57	+ 83.9	+ 0.3	+1.8	8.24000	-561	- 67
31	-15.93	-0.09	+0.53	+ 84.2	+ 1.8	+1.5	8.23439	-582	- 21
Aug. 1	-16.02			+ 86.0			8.22857		
Aug. 16	+ 0.85	+1.01		- 49.2	+12.3		8.21173	+602	
17	+ 1.86	+0.61	-0.40	- 36.9	+20.2	+7.9	8.21775	+678	+ 76
18	+ 2.47	-0.09	-0.70	- 16.7	+26.6	+6.4	8.22453	+719	+ 41
19	+ 2.38	-1.04	-0.95	+ 9.9	+29.4	+2.8	8.23172	+709	- 10
20	+ 1.34	-2.08	-1.04	+ 39.3	+27.2	-2.2	8.23881	+637	- 72
21	- 0.74	-2.88	-0.80	+ 66.5	+20.0	-7.2	8.24518	+501	-136
22	- 3.62	-3.22	-0.34	+ 86.5	+10.3	-9.7	8.25019	+307	-194
23	- 6.84	-3.07	+0.15	+ 96.8	+ 1.5	-8.8	8.25326	+ 76	-231
24	- 9.91	-2.58	+0.49	+ 98.3	- 4.1	-5.6	8.25402	-161	-237
25	-12.49	-1.97	+0.61	+ 94.2	- 5.5	-1.4	8.25241	-376	-215
26	-14.46	-1.32	+0.65	+ 88.7	- 4.2	+1.3	8.24865	-542	-166
27	-15.78	-0.70	+0.62	+ 84.5	- 1.6	+2.6	8.24323	-645	-103
28	-16.48	-0.11	+0.59	+ 82.9	+ 0.6	+2.2	8.23678	-688	- 43
29	-16.59	+0.44	+0.55	+ 83.5	+ 1.3	+0.7	8.22990	-677	+ 11
30	-16.15	+0.93	+0.49	+ 84.8	+ 0.1	-1.2	8.22313	-627	+ 50
31	-15.22			+ 84.9			8.21686		
Sept. 15	+ 2.42	-0.21		+ 5.0	+27.8		8.22312	+654	
16	+ 2.21	-1.13	-0.92	+ 32.8	+28.6	+0.8	8.22966	+666	+ 12
17	+ 1.08	-2.05	-0.92	+ 61.4	+24.8	-3.8	8.23632	+631	- 35
18	- 0.97	-2.70	-0.65	+ 86.2	+17.1	-7.7	8.24263	+536	- 95
19	- 3.67	-2.96	-0.26	+103.3	+ 7.4	-9.7	8.24799	+379	-157
20	- 6.63	-2.82	+0.14	+110.7	- 1.0	-8.4	8.25178	+175	-204
21	- 9.45	-2.45	+0.37	+109.7	- 6.4	-5.4	8.25353	- 58	-233
22	-11.90	-1.94	+0.51	+103.3	- 8.1	-1.7	8.25295	-288	-230
23	-13.84	-1.39	+0.55	+ 95.2	- 6.7	+1.4	8.25007	-485	-197
24	-15.23	-0.81	+0.58	+ 88.5	- 4.2	+2.5	8.24522	-631	-146
25	-16.04	-0.20	+0.61	+ 84.3	- 1.7	+2.5	8.23891	-709	- 78
26	-16.24	+0.37	+0.57	+ 82.6	- 0.9	+0.8	8.23182	-725	- 16
27	-15.87	+0.88	+0.51	+ 81.7	- 1.9	-1.0	8.22457	-687	+ 38
28	-14.99	+1.25	+0.37	+ 79.8	- 4.7	-2.8	8.21770	-610	+ 77
29	-13.74			+ 75.1			8.21160		
Okt. 14	+ 0.77	-1.27		+ 56.7	+25.4		8.22844	+534	
15	- 0.50	-1.91	-0.64	+ 82.1	+20.3	-5.1	8.23378	+518	- 16
16	- 2.41	-2.27	-0.36	+102.4	+12.9	-7.4	8.23896	+461	- 57
17	- 4.68	-2.36	-0.09	+115.3	+ 4.6	-8.3	8.24357	+359	-102
18	- 7.04	-2.22	+0.14	+119.9	- 2.4	-7.0	8.24716	+208	-151
19	- 9.26	-1.96	+0.26	+117.5	- 7.1	-4.7	8.24924	+ 24	-184
20	-11.22	+0.36		+110.4		-1.8	8.24948		-201

Tag	O ^h Welt-Zeit								
	$\alpha_c - \alpha_k$			$\delta_c - \delta_k$			$\log \sin p_k$		
1926									
Okt. 20	-11.22	-1.60	+0.36	+110.4	-8.9	-1.8	8.24948	-177	-201
21	-12.82	-1.21	+0.39	+101.5	-8.4	+0.5	8.24771	-369	-192
22	-14.03	-0.75	+0.46	+93.1	-6.5	+1.9	8.24402	-529	-160
23	-14.78	-0.24	+0.51	+86.6	-4.7	+1.8	8.23873	-636	-107
24	-15.02	+0.28	+0.52	+81.9	-4.0	+0.7	8.23237	-686	-50
25	-14.74	+0.74	+0.46	+77.9	-4.9	-0.9	8.22551	-677	+9
26	-14.00	+1.08	+0.34	+73.0	-7.3	-2.4	8.21874	-621	+56
27	-12.92	+1.27	+0.19	+65.7	-10.3	-3.0	8.21253	-516	+95
28	-11.65	+1.30	+0.03	+55.4	-13.3	-3.0	8.20727	-406	+120
29	-10.35			+42.1			8.20321		
Nov. 13	-4.91	-1.80		+111.1	+7.9		8.23663	+286	
14	-6.71	-1.68	+0.12	+119.0	+1.8	-6.1	8.23949	+221	-65
15	-8.39	-1.49	+0.19	+120.8	-3.1	-4.9	8.24170	+130	-91
16	-9.88	-1.25	+0.24	+117.7	-6.4	-3.3	8.24300	+10	-120
17	-11.13	-1.02	+0.23	+111.3	-8.2	-1.8	8.24310	-127	-137
18	-12.15	-0.74	+0.28	+103.1	-8.5	-0.3	8.24183	-271	-144
19	-12.89	-0.44	+0.30	+94.6	-7.9	+0.6	8.23912	-405	-134
20	-13.33	-0.07	+0.37	+86.7	-7.2	+0.7	8.23507	-510	-105
21	-13.40	+0.29	+0.36	+79.5	-7.1	+0.1	8.22997	-575	-65
22	-13.11	+0.64	+0.35	+72.4	-8.1	-1.0	8.22422	-594	-19
23	-12.47	+0.88	+0.24	+64.3	-10.1	-2.0	8.21828	-567	+27
24	-11.59	+1.04	+0.16	+54.2	-12.3	-2.2	8.21261	-497	+70
25	-10.55	+1.10	+0.06	+41.9	-14.3	-2.0	8.20764	-393	+104
26	-9.45	+1.12	+0.02	+27.6	-15.5	-1.2	8.20371	-269	+124
27	-8.33	+1.11	-0.01	+12.1	-15.4	+0.1	8.20102	-128	+141
28	-7.22			-3.3			8.19974		
Dez. 12	-9.23	-1.17		+114.6	-1.0		8.23813	+3	
13	-10.40	-0.89	+0.28	+113.6	-3.7	-2.7	8.23816	-52	-55
14	-11.29	-0.62	+0.27	+109.9	-5.4	-1.7	8.23764	-115	-63
15	-11.91	-0.39	+0.23	+104.5	-6.6	-1.2	8.23649	-184	-69
16	-12.30	-0.17	+0.22	+97.9	-7.2	-0.6	8.23465	-260	-76
17	-12.47	+0.05	+0.22	+90.7	-7.8	-0.6	8.23205	-336	-76
18	-12.42	+0.27	+0.22	+82.9	-8.4	-0.6	8.22869	-404	-68
19	-12.15	+0.49	+0.22	+74.5	-9.4	-1.0	8.22465	-452	-48
20	-11.66	+0.66	+0.17	+65.1	-10.6	-1.2	8.22013	-474	-22
21	-11.00	+0.79	+0.13	+54.5	-12.3	-1.7	8.21539	-463	+11
22	-10.21	+0.89	+0.10	+42.2	-13.8	-1.5	8.21076	-418	+45
23	-9.32	+0.96	+0.07	+28.4	-15.0	-1.2	8.20658	-340	+78
24	-8.36	+1.02	+0.06	+13.4	-15.2	-0.2	8.20318	-237	+103
25	-7.34	+1.08	+0.06	-1.8	-14.4	+0.8	8.20081	-109	+128
26	-6.26	+1.15	+0.07	-16.2	-12.2	+2.2	8.19972	+29	+138
27	-5.11	+1.21	+0.06	-28.4	-8.6	+3.6	8.20001	+171	+142
28	-3.90			-37.0			8.20172		

Jan.			Mai			Sept.	
2	21 ^h	♀ im größten Glanz	5	20 ^h	24 ♂ ☾	15	12 ^h ♀ im Perihel
10	3	♄ ♂ ☾	6	9	♂ ♂ ☾	19	5 24 ♂ ☾
11	7	♂ ♂ ☾	8	9	♀ ♂ ☾	19	14 ♀ obere ♂ ⊙
12	21	♀ ♂ ☾	10	1	♀ ♂ ☾	21	5 ♂ ♀ ⊙
14	20	24 ♂ ☾	14	8	♄ ♀ ⊙	25	7 ♂ ♂ ☾
16	7	♀ ♂ ☾	26	3	♀ im Aphel		
24	4	♀ im Aphel	26	11	♄ ♂ ☾	Okt.	
25	5	24 ♂ ⊙				5	17 ♀ ♂ ☾
			Juni			7	22 ♀ ♂ ☾
Febr.			2	5	24 ♂ ☾	10	5 ♄ ♂ ☾
2	23	♀ im Perihel	4	0	♂ ♂ ☾	15	2 ♀ im Aphel
4	10	♀ ♂ ♄, ♀ 1° 32' S.	4	16	♀ obere ♂ ⊙	16	11 24 ♂ ☾
6	15	♄ ♂ ☾	5	4	♀ im Perihel	22	10 ♂ ♂ ☾
7	15	♀ untere ♂ ⊙	7	1	♀ ♂ ☾		
9	4	♂ ♂ ☾	11	2	♀ ♂ ☾	Nov.	
11	18	24 ♂ ☾	22	17	♄ ♂ ☾	4	9 ♂ ♀ ⊙
12	0	♀ ♂ ☾	29	12	24 ♂ ☾	5	4 ♀ ♂ ☾
12	13	♀ ♂ ☾				5	4 ♀ gr. östl. El. 23° 22'
12	21	♄ ♀ ⊙	Juli			6	17 ♄ ♂ ☾
16	1	♀ obere ♂ ⊙	2	14	♂ ♂ ☾	7	12 ♀ ♂ ☾
			6	23	♀ ♂ ☾	12	20 24 ♂ ☾
März			10	17	♀ gr. östl. El. 26° 22'	18	5 ♂ ♂ ☾
5	23	♄ ♂ ☾	12	6	♀ ♂ ☾	21	12 ♀ obere ♂ ⊙
9	4	♀ im Perihel	18	16	♂ im Perihel	21	18 ♄ ♂ ⊙
9	23	♂ ♂ ☾	19	3	♀ im Aphel	21	23 ♀ ♂ ♄, ♀ 1° 28' S.
11	8	♀ ♂ ☾	20	1	♄ ♂ ☾	25	14 ♀ ♂ ♀, ♀ 0° 27' N.
11	14	24 ♂ ☾	26	17	24 ♂ ☾	26	0 ♀ untere ♂ ⊙
14	5	♀ gr. östl. El. 18° 23'	31	3	♂ ♂ ☾	28	2 ♀ im Perihel
14	6	♀ im größten Glanz				28	14 ♀ ♂ ♄, ♀ 0° 12' S.
15	5	♀ ♂ ☾	Aug.			Dez.	
16	18	♄ ♂ ⊙	6	2	♀ ♂ ☾	3	23 ♀ ♂ ☾
31	6	♀ untere ♂ ⊙	7	14	♀ untere ♂ ⊙	4	7 ♄ ♂ ☾
			8	7	♀ ♂ ☾	5	12 ♀ ♂ ☾
April			15	20	24 ♀ ⊙	10	7 24 ♂ ☾
2	3	♄ ♂ ☾	16	9	♄ ♂ ☾	14	0 ♀ gr. westl. El. 21° 13'
7	17	♂ ♂ ☾	22	23	24 ♂ ☾	15	4 ♀ ♂ ♄, ♀ 0° 18' N.
8	7	24 ♂ ☾	25	9	♀ gr. westl. El. 18° 20'	15	8 ♂ ♂ ☾
9	1	♀ ♂ ☾	28	10	♂ ♂ ☾	31	22 ♄ ♂ ☾
11	2	♀ ♂ ☾					
18	19	♀ gr. westl. El. 46° 16'	Sept.				
22	4	♀ im Aphel	1	4	♀ im Perihel		
23	11	♂ ♂ 24, ♂ 0° 51' S.	5	8	♀ ♂ ☾		
28	6	♀ gr. westl. El. 27° 4'	6	1	♀ ♂ ☾		
29	6	♄ ♂ ☾	12	19	♄ ♂ ☾		

$\frac{\circ}{\prime}$	+30°	+32°	+34°	+36°	+38°	+40°	+42°	+44°	+46°	+48°	+50°
—30	4 45.4	4 38.8	4 31.8	4 24.4	4 16.5	4 8.1	3 58.9	3 48.9	3 37.9	3 25.7	3 11.8
29	4 48.6	4 42.3	4 35.6	4 28.6	4 21.1	4 13.0	4 4.3	3 54.9	3 44.5	3 33.0	3 20.1
28	4 51.7	4 45.7	4 39.3	4 32.6	4 25.5	4 17.8	4 9.6	4 0.7	3 50.9	3 40.1	3 28.0
27	4 54.7	4 49.0	4 42.9	4 36.5	4 29.8	4 22.5	4 14.7	4 6.2	3 57.0	3 46.9	3 35.5
26	4 57.7	4 52.2	4 46.5	4 40.4	4 33.9	4 27.1	4 19.7	4 11.7	4 3.0	3 53.4	3 42.8
25	5 0.6	4 55.4	4 49.9	4 44.2	4 38.0	4 31.5	4 24.5	4 16.9	4 8.7	3 59.7	3 49.7
24	5 3.5	4 58.5	4 53.3	4 47.8	4 42.0	4 35.8	4 29.2	4 22.0	4 14.3	4 5.8	3 56.5
23	5 6.3	5 1.6	4 56.6	4 51.4	4 45.9	4 40.1	4 33.8	4 27.0	4 19.7	4 11.8	4 3.0
22	5 9.0	5 4.5	4 59.9	4 55.0	4 49.7	4 44.2	4 38.3	4 31.9	4 25.0	4 17.5	4 9.3
21	5 11.7	5 7.6	5 3.1	4 58.4	4 53.5	4 48.3	4 42.7	4 36.7	4 30.2	4 23.2	4 15.4
—20	5 14.4	5 10.4	5 6.2	5 1.8	4 57.2	4 52.3	4 47.0	4 41.3	4 35.3	4 28.7	4 21.4
19	5 17.0	5 13.3	5 9.3	5 5.2	5 0.8	4 56.2	4 51.2	4 45.9	4 40.2	4 34.0	4 27.3
18	5 19.6	5 16.1	5 12.4	5 8.5	5 4.4	5 0.0	4 55.4	4 50.4	4 45.1	4 39.3	4 33.0
17	5 22.2	5 18.9	5 15.4	5 11.7	5 7.9	5 3.8	4 59.5	4 54.9	4 49.9	4 44.5	4 38.6
16	5 24.7	5 21.6	5 18.4	5 14.9	5 11.4	5 7.5	5 3.5	4 59.2	4 54.6	4 49.5	4 44.1
15	5 27.2	5 24.3	5 21.3	5 18.1	5 14.8	5 11.2	5 7.5	5 3.5	4 59.2	4 54.5	4 49.5
14	5 29.7	5 27.0	5 24.2	5 21.3	5 18.2	5 14.9	5 11.4	5 7.7	5 3.7	4 59.5	4 54.8
13	5 32.1	5 29.7	5 27.1	5 24.4	5 21.5	5 18.5	5 15.3	5 11.9	5 8.2	5 4.3	5 0.0
12	5 34.6	5 32.3	5 29.9	5 27.4	5 24.8	5 22.1	5 19.1	5 16.0	5 12.6	5 9.0	5 5.1
11	5 37.0	5 34.9	5 32.7	5 30.5	5 28.1	5 25.6	5 22.9	5 20.1	5 17.0	5 13.7	5 10.2
—10	5 39.4	5 37.5	5 35.5	5 33.5	5 31.3	5 29.1	5 26.7	5 24.1	5 21.4	5 18.4	5 15.2
9	5 41.7	5 40.1	5 38.3	5 36.5	5 34.6	5 32.5	5 30.4	5 28.1	5 25.7	5 23.0	5 20.2
8	5 44.1	5 42.6	5 41.1	5 39.5	5 37.8	5 36.0	5 34.1	5 32.1	5 29.9	5 27.6	5 25.1
7	5 46.4	5 45.2	5 43.8	5 42.4	5 41.0	5 39.4	5 37.8	5 36.0	5 34.2	5 32.2	5 30.0
6	5 48.8	5 47.7	5 46.6	5 45.4	5 44.1	5 42.8	5 41.4	5 40.0	5 38.4	5 36.7	5 34.9
5	5 51.1	5 50.2	5 49.3	5 48.3	5 47.3	5 46.2	5 45.1	5 43.9	5 42.6	5 41.2	5 39.7
4	5 53.4	5 52.7	5 52.0	5 51.2	5 50.4	5 49.6	5 48.7	5 47.8	5 46.8	5 45.7	5 44.5
3	5 55.8	5 55.2	5 54.7	5 54.1	5 53.6	5 53.0	5 52.3	5 51.6	5 50.9	5 50.1	5 49.3
2	5 58.1	5 57.7	5 57.4	5 57.1	5 56.7	5 56.3	5 55.9	5 55.5	5 55.1	5 54.6	5 54.1
—1	6 0.4	6 0.2	6 0.1	6 0.0	5 59.8	5 59.7	5 59.5	5 59.4	5 59.2	5 59.0	5 58.9
0	6 2.7	6 2.7	6 2.8	6 2.9	6 2.9	6 3.0	6 3.1	6 3.2	6 3.4	6 3.5	6 3.6
+1	6 5.0	6 5.2	6 5.5	6 5.8	6 6.1	6 6.4	6 6.7	6 7.1	6 7.5	6 7.9	6 8.4
2	6 7.3	6 7.7	6 8.2	6 8.7	6 9.2	6 9.8	6 10.3	6 11.0	6 11.6	6 12.4	6 13.2
3	6 9.6	6 10.3	6 10.9	6 11.6	6 12.3	6 13.1	6 14.0	6 14.8	6 15.8	6 16.8	6 18.0
4	6 11.9	6 12.8	6 13.6	6 14.5	6 15.5	6 16.5	6 17.6	6 18.7	6 20.0	6 21.3	6 22.8
5	6 14.3	6 15.3	6 16.4	6 17.5	6 18.6	6 19.9	6 21.2	6 22.6	6 24.2	6 25.8	6 27.6
6	6 16.6	6 17.8	6 19.1	6 20.4	6 21.8	6 23.3	6 24.9	6 26.6	6 28.4	6 30.4	6 32.5
7	6 19.0	6 20.4	6 21.8	6 23.4	6 25.0	6 26.7	6 28.6	6 30.5	6 32.6	6 34.9	6 37.4
8	6 21.3	6 22.9	6 24.6	6 26.4	6 28.2	6 30.2	6 32.3	6 34.5	6 36.9	6 39.5	6 42.3
9	6 23.7	6 25.5	6 27.4	6 29.4	6 31.4	6 33.7	6 36.0	6 38.5	6 41.2	6 44.1	6 47.3
10	6 26.1	6 28.1	6 30.2	6 32.4	6 34.7	6 37.2	6 39.8	6 42.5	6 45.6	6 48.8	6 52.3
+11	6 28.5	6 30.7	6 33.0	6 35.4	6 38.0	6 40.7	6 43.6	6 46.6	6 49.9	6 53.5	6 57.4
12	6 31.0	6 33.4	6 35.9	6 38.5	6 41.3	6 44.3	6 47.4	6 50.8	6 54.4	6 58.3	7 2.5
13	6 33.4	6 36.0	6 38.8	6 41.6	6 44.7	6 47.9	6 51.3	6 54.9	6 58.9	7 3.1	7 7.8
14	6 35.9	6 38.7	6 41.7	6 44.8	6 48.0	6 51.5	6 55.2	6 59.2	7 3.4	7 8.0	7 13.1
15	6 38.4	6 41.4	6 44.6	6 47.9	6 51.5	6 55.2	6 59.2	7 3.5	7 8.1	7 13.0	7 18.5
16	6 41.0	6 44.2	6 47.6	6 51.2	6 54.9	6 58.9	7 3.2	7 7.8	7 12.7	7 18.1	7 23.9
17	6 43.5	6 47.0	6 50.6	6 54.4	6 58.5	7 2.7	7 7.3	7 12.2	7 17.5	7 23.3	7 29.5
18	6 46.1	6 49.8	6 53.7	6 57.7	7 2.0	7 6.6	7 11.5	7 16.7	7 22.4	7 28.5	7 35.3
19	6 48.8	6 52.7	6 56.8	7 1.1	7 5.7	7 10.5	7 15.7	7 21.3	7 27.4	7 33.9	7 41.1
20	6 51.5	6 55.6	6 59.9	7 4.5	7 9.4	7 14.5	7 20.1	7 26.0	7 32.4	7 39.4	7 47.1
+21	6 54.2	6 58.6	7 3.1	7 8.0	7 13.1	7 18.6	7 24.5	7 30.8	7 37.6	7 45.1	7 53.3
22	6 56.9	7 1.6	7 6.4	7 11.5	7 17.0	7 22.8	7 29.0	7 35.7	7 42.9	7 50.9	7 59.6
23	6 59.8	7 4.6	7 9.7	7 15.1	7 20.9	7 27.0	7 33.6	7 40.7	7 48.4	7 56.8	8 6.1
24	7 2.6	7 7.7	7 13.1	7 18.8	7 24.9	7 31.3	7 38.3	7 45.8	7 54.0	8 2.9	8 12.9
25	7 5.6	7 10.9	7 16.6	7 22.6	7 29.0	7 35.8	7 43.1	7 51.1	7 59.8	8 9.3	8 19.9
26	7 8.5	7 14.2	7 20.1	7 26.4	7 33.2	7 40.4	7 48.1	7 56.5	8 5.7	8 15.8	8 27.1
27	7 11.6	7 17.5	7 23.8	7 30.4	7 37.5	7 45.0	7 53.2	8 2.1	8 11.8	8 22.6	8 34.7
28	7 14.7	7 20.9	7 27.5	7 34.4	7 41.9	7 49.9	7 58.5	8 7.9	8 18.2	8 29.7	8 42.6
29	7 17.9	7 24.4	7 31.3	7 38.6	7 46.4	7 54.8	8 3.9	8 13.9	8 24.8	8 37.1	8 51.0
30	7 21.2	7 28.0	7 35.2	7 42.9	7 51.1	7 59.9	8 9.5	8 20.1	8 31.7	8 44.8	8 59.7

Halber Tagbogen

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φ	+50°	+51°	+52°	+53°	+54°	+55°	+56°	+57°	+58°	+59°	+60°
29°	h 3 11.8 m 3 4.1	h 3 12.9 m 3 5.3	h 3 14.2 m 3 6.6	h 3 15.7 m 3 8.0	h 3 17.2 m 3 9.6	h 3 18.9 m 3 11.3	h 3 20.8 m 3 13.2	h 3 22.8 m 3 15.3	h 3 24.4 m 3 17.5	h 3 26.1 m 3 19.7	h 3 27.7 m 3 21.9
28°	h 3 20.1 m 3 21.3	h 3 21.9 m 3 23.1	h 3 23.7 m 3 25.0	h 3 25.7 m 3 27.0	h 3 27.8 m 3 29.1	h 3 29.9 m 3 31.3	h 3 32.1 m 3 33.6	h 3 34.4 m 3 36.0	h 3 36.8 m 3 38.5	h 3 39.3 m 4 1.1	h 3 41.8 m 4 3.7
27°	h 3 35.5 m 3 37.0	h 3 37.6 m 3 39.2	h 3 39.8 m 4 0.2	h 3 42.1 m 4 2.3	h 3 44.5 m 4 4.4	h 3 47.0 m 4 6.6	h 3 49.6 m 4 8.8	h 3 52.3 m 4 11.1	h 3 55.1 m 4 13.5	h 3 58.0 m 4 16.0	h 3 60.9 m 4 18.5
26°	h 3 42.8 m 3 44.3	h 3 45.1 m 3 47.6	h 3 47.6 m 4 0.1	h 3 50.1 m 4 2.6	h 3 52.7 m 4 5.1	h 3 55.4 m 4 7.6	h 3 58.2 m 4 10.1	h 3 61.1 m 4 12.6	h 3 64.1 m 4 15.1	h 3 67.1 m 4 17.6	h 3 70.1 m 4 20.1
25°	h 3 49.7 m 3 51.4	h 3 52.3 m 3 54.1	h 3 55.0 m 3 56.9	h 3 57.8 m 3 59.7	h 3 60.7 m 4 0.2	h 3 63.7 m 4 2.9	h 3 66.7 m 4 5.6	h 3 69.8 m 4 8.3	h 3 72.9 m 4 11.0	h 3 76.1 m 4 13.7	h 3 79.3 m 4 16.4
24°	h 3 56.5 m 4 0.2	h 3 59.3 m 4 2.9	h 3 62.2 m 4 5.6	h 3 65.2 m 4 8.3	h 3 68.3 m 4 11.0	h 3 71.4 m 4 13.7	h 3 74.6 m 4 16.4	h 3 77.9 m 4 19.1	h 3 81.2 m 4 21.8	h 3 84.6 m 4 24.5	h 3 88.0 m 4 27.2
23°	h 4 3.0 m 4 4.9	h 4 5.2 m 4 7.6	h 4 7.5 m 4 10.3	h 4 9.9 m 4 13.0	h 4 12.4 m 4 15.7	h 4 15.0 m 4 18.4	h 4 17.6 m 4 21.1	h 4 20.3 m 4 23.8	h 4 23.1 m 4 26.5	h 4 25.9 m 4 29.2	h 4 28.8 m 4 31.9
22°	h 4 9.3 m 4 11.3	h 4 12.1 m 4 14.1	h 4 15.0 m 4 16.9	h 4 18.0 m 4 19.7	h 4 21.1 m 4 22.5	h 4 24.3 m 4 25.3	h 4 27.6 m 4 28.1	h 4 31.0 m 4 30.9	h 4 34.5 m 4 33.7	h 4 38.1 m 4 36.5	h 4 41.7 m 4 39.3
21°	h 4 15.4 m 4 17.3	h 4 18.4 m 4 20.1	h 4 21.5 m 4 22.9	h 4 24.7 m 4 25.7	h 4 28.0 m 4 28.5	h 4 31.4 m 4 31.3	h 4 34.9 m 4 34.1	h 4 38.5 m 4 36.9	h 4 42.2 m 4 39.7	h 4 46.0 m 4 42.5	h 4 49.8 m 4 45.3
19°	h 4 21.4 m 4 23.7	h 4 24.6 m 4 26.1	h 4 28.0 m 4 28.5	h 4 31.5 m 4 30.9	h 4 35.1 m 4 33.3	h 4 38.8 m 4 35.7	h 4 42.6 m 4 38.1	h 4 46.5 m 4 40.5	h 4 50.5 m 4 42.9	h 4 54.6 m 4 45.3	h 4 58.7 m 4 47.7
18°	h 4 27.3 m 4 29.6	h 4 30.7 m 4 32.1	h 4 34.3 m 4 34.6	h 4 38.0 m 4 37.1	h 4 41.8 m 4 39.6	h 4 45.7 m 4 42.1	h 4 49.7 m 4 44.6	h 4 53.8 m 4 47.1	h 4 58.0 m 4 49.6	h 4 62.3 m 4 52.1	h 4 66.7 m 4 54.6
17°	h 4 33.0 m 4 35.4	h 4 36.6 m 4 37.9	h 4 40.3 m 4 40.4	h 4 44.1 m 4 42.9	h 4 48.0 m 4 45.4	h 4 52.0 m 4 47.9	h 4 56.1 m 4 50.4	h 4 60.3 m 4 52.9	h 4 64.6 m 4 55.4	h 4 69.0 m 4 57.9	h 4 73.5 m 4 60.4
16°	h 4 38.6 m 4 41.2	h 4 42.4 m 4 43.7	h 4 46.3 m 4 46.2	h 4 50.3 m 4 49.1	h 4 54.4 m 4 52.0	h 4 58.6 m 4 54.9	h 4 62.9 m 4 57.8	h 4 67.3 m 4 61.7	h 4 71.8 m 4 65.6	h 4 76.4 m 4 69.5	h 4 81.1 m 4 73.4
15°	h 4 44.1 m 4 46.8	h 4 48.1 m 4 49.7	h 4 52.2 m 4 52.6	h 4 56.4 m 4 55.5	h 4 60.7 m 4 58.4	h 4 65.1 m 4 61.3	h 4 69.6 m 4 64.2	h 4 74.2 m 4 67.1	h 4 78.9 m 4 70.0	h 4 83.7 m 4 72.9	h 4 88.6 m 4 75.8
14°	h 4 49.5 m 4 52.3	h 4 53.7 m 4 55.2	h 4 58.0 m 4 58.1	h 4 62.4 m 4 61.0	h 4 66.9 m 4 63.9	h 4 71.5 m 4 66.8	h 4 76.2 m 4 69.7	h 4 81.0 m 4 72.6	h 4 85.9 m 4 75.5	h 4 90.9 m 4 78.4	h 4 96.0 m 4 81.3
13°	h 5 0.0 m 5 3.0	h 5 2.1 m 5 5.1	h 5 4.3 m 5 7.2	h 5 6.6 m 5 9.3	h 5 9.0 m 5 11.4	h 5 11.5 m 5 13.5	h 5 14.1 m 5 15.6	h 5 16.8 m 5 17.7	h 5 19.6 m 5 19.8	h 5 22.5 m 5 21.9	h 5 25.5 m 5 24.0
12°	h 5 5.1 m 5 8.3	h 5 7.4 m 5 10.5	h 5 9.8 m 5 12.7	h 5 12.3 m 5 14.9	h 5 14.9 m 5 17.1	h 5 17.6 m 5 19.3	h 5 20.4 m 5 21.1	h 5 23.3 m 5 22.9	h 5 26.3 m 5 24.7	h 5 29.4 m 5 26.5	h 5 32.6 m 5 28.3
11°	h 5 10.2 m 5 8.3	h 5 12.6 m 5 10.5	h 5 15.1 m 5 12.7	h 5 17.7 m 5 14.9	h 5 20.4 m 5 17.1	h 5 23.2 m 5 19.3	h 5 26.1 m 5 21.5	h 5 29.1 m 5 23.7	h 5 32.2 m 5 25.9	h 5 35.4 m 5 28.1	h 5 38.7 m 5 30.3
9°	h 5 15.2 m 5 13.5	h 5 17.7 m 5 15.7	h 5 20.3 m 5 17.9	h 5 23.0 m 5 20.1	h 5 25.8 m 5 22.3	h 5 28.7 m 5 24.5	h 5 31.7 m 5 26.7	h 5 34.8 m 5 28.9	h 5 38.0 m 5 31.1	h 5 41.3 m 5 33.3	h 5 44.7 m 5 35.5
8°	h 5 20.2 m 5 18.7	h 5 22.8 m 5 21.0	h 5 25.5 m 5 23.3	h 5 28.3 m 5 25.6	h 5 31.2 m 5 27.9	h 5 34.2 m 5 30.2	h 5 37.3 m 5 32.5	h 5 40.5 m 5 34.8	h 5 43.8 m 5 37.1	h 5 47.2 m 5 39.4	h 5 50.7 m 5 41.7
7°	h 5 25.1 m 5 23.8	h 5 27.9 m 5 26.1	h 5 30.8 m 5 28.4	h 5 33.8 m 5 30.7	h 5 36.9 m 5 33.0	h 5 40.1 m 5 35.3	h 5 43.4 m 5 37.6	h 5 46.8 m 5 40.0	h 5 50.3 m 5 42.4	h 5 53.9 m 5 44.8	h 5 57.6 m 5 47.2
6°	h 5 30.0 m 5 28.9	h 5 33.0 m 5 31.2	h 5 36.1 m 5 33.5	h 5 39.3 m 5 35.8	h 5 42.6 m 5 38.1	h 5 46.0 m 5 40.4	h 5 49.5 m 5 42.7	h 5 53.1 m 5 45.0	h 5 56.8 m 5 47.3	h 5 60.6 m 5 49.9	h 5 64.5 m 5 52.6
5°	h 5 34.9 m 5 33.9	h 5 38.1 m 5 36.2	h 5 41.4 m 5 38.5	h 5 44.8 m 5 40.8	h 5 48.3 m 5 43.1	h 5 51.9 m 5 45.4	h 5 55.6 m 5 47.7	h 5 59.4 m 5 50.0	h 5 63.3 m 5 52.3	h 5 67.3 m 5 54.6	h 5 71.4 m 5 56.9
4°	h 5 39.7 m 5 38.9	h 5 43.1 m 5 40.5	h 5 46.6 m 5 42.1	h 5 50.2 m 5 43.7	h 5 53.9 m 5 45.3	h 5 57.7 m 5 46.9	h 5 61.6 m 5 49.5	h 5 65.6 m 5 52.1	h 5 69.7 m 5 54.3	h 5 73.9 m 5 56.1	h 5 78.2 m 5 57.9
3°	h 5 44.5 m 5 43.9	h 5 48.1 m 5 45.5	h 5 51.8 m 5 47.1	h 5 55.6 m 5 48.7	h 5 59.5 m 5 50.3	h 5 63.5 m 5 51.9	h 5 67.6 m 5 54.5	h 5 71.8 m 5 57.1	h 5 76.1 m 5 59.7	h 5 80.5 m 5 62.3	h 5 85.0 m 5 64.9
2°	h 5 49.3 m 5 48.9	h 5 53.1 m 5 50.5	h 5 57.0 m 5 52.1	h 5 61.0 m 5 53.7	h 5 65.1 m 5 55.3	h 5 69.3 m 5 56.9	h 5 73.6 m 5 60.5	h 5 78.0 m 5 63.1	h 5 82.5 m 5 65.7	h 5 87.1 m 5 68.3	h 5 91.8 m 5 70.9
1°	h 5 54.1 m 5 53.8	h 5 58.0 m 5 55.4	h 5 62.0 m 5 57.0	h 5 66.1 m 5 58.6	h 5 70.3 m 5 60.2	h 5 74.6 m 5 61.8	h 5 79.0 m 5 65.4	h 5 83.5 m 5 68.0	h 5 88.1 m 5 70.6	h 5 92.8 m 5 73.2	h 5 97.6 m 5 75.8
0°	h 5 58.9 m 5 58.8	h 5 63.7 m 5 58.7	h 5 68.6 m 5 58.6	h 5 73.6 m 5 58.6	h 5 78.7 m 5 58.6	h 5 83.9 m 5 58.6	h 5 89.2 m 5 58.6	h 5 94.6 m 5 58.6	h 5 100.0 m 5 58.6	h 5 105.5 m 5 58.6	h 5 111.0 m 5 58.6
10°	h 6 3.6 m 6 3.7	h 6 5.1 m 6 5.1	h 6 6.7 m 6 6.5	h 6 8.4 m 6 7.9	h 6 10.1 m 6 9.3	h 6 11.9 m 6 10.7	h 6 13.8 m 6 12.1	h 6 15.8 m 6 13.5	h 6 17.8 m 6 14.9	h 6 19.9 m 6 16.3	h 6 22.1 m 6 17.7
+1	h 6 8.4 m 6 8.6	h 6 10.1 m 6 10.3	h 6 11.9 m 6 12.1	h 6 13.8 m 6 13.9	h 6 15.8 m 6 15.7	h 6 17.8 m 6 17.6	h 6 19.9 m 6 19.5	h 6 22.1 m 6 21.5	h 6 24.4 m 6 23.1	h 6 26.8 m 6 24.7	h 6 29.3 m 6 26.3
2	h 6 13.2 m 6 13.6	h 6 15.1 m 6 15.5	h 6 17.1 m 6 17.5	h 6 19.2 m 6 19.6	h 6 21.4 m 6 21.8	h 6 23.7 m 6 24.1	h 6 26.1 m 6 26.5	h 6 28.6 m 6 28.9	h 6 31.2 m 6 31.6	h 6 33.9 m 6 34.3	h 6 36.7 m 6 37.0
3	h 6 18.0 m 6 18.6	h 6 20.1 m 6 20.7	h 6 22.3 m 6 22.9	h 6 24.6 m 6 25.1	h 6 27.0 m 6 27.5	h 6 29.5 m 6 30.0	h 6 32.1 m 6 32.6	h 6 34.8 m 6 35.3	h 6 37.6 m 6 38.1	h 6 40.5 m 6 40.9	h 6 43.5 m 6 43.7
4	h 6 22.8 m 6 23.5	h 6 25.1 m 6 25.8	h 6 27.5 m 6 28.2	h 6 30.0 m 6 30.7	h 6 32.6 m 6 33.3	h 6 35.3 m 6 36.0	h 6 38.1 m 6 38.8	h 6 41.0 m 6 41.7	h 6 44.0 m 6 44.7	h 6 47.1 m 6 47.8	h 6 50.3 m 6 51.0
5	h 6 27.6 m 6 28.6	h 6 30.1 m 6 31.1	h 6 32.7 m 6 33.7	h 6 35.4 m 6 36.4	h 6 38.2 m 6 39.2	h 6 41.1 m 6 42.1	h 6 44.1 m 6 45.1	h 6 47.2 m 6 48.1	h 6 50.4 m 6 51.4	h 6 53.7 m 6 54.7	h 6 57.1 m 6 58.0
6	h 6 32.5 m 6 33.6	h 6 35.2 m 6 36.3	h 6 38.0 m 6 39.1	h 6 40.9 m 6 42.0	h 6 43.9 m 6 45.0	h 6 47.0 m 6 48.1	h 6 50.2 m 6 51.2	h 6 53.5 m 6 54.3	h 6 56.9 m 6 57.1	h 6 60.4 m 6 60.4	h 6 64.0 m 6 63.8
7	h 6 37.4 m 6 38.7	h 6 40.3 m 6 41.6	h 6 43.3 m 6 44.6	h 6 46.4 m 6 47.6	h 6 49.6 m 6 50.7	h 6 52.9 m 6 53.9	h 6 56.3 m 6 57.3	h 6 59.8 m 6 60.8	h 6 63.4 m 6 63.8	h 6 67.1 m 6 67.2	h 6 70.9 m 6 70.3
8	h 6 42.3 m 6 43.8	h 6 45.3 m 6 46.8	h 6 48.4 m 6 49.4	h 6 51.6 m 6 52.6	h 6 54.9 m 6 56.1	h 6 58.3 m 6 59.5	h 6 61.8 m 6 63.0	h 6 65.4 m 6 66.6	h 6 69.1 m 6 70.3	h 6 72.9 m 6 74.0	h 6 76.8 m 6 77.1
9	h 6 47.3 m 6 48.9	h 6 50.4 m 6 51.6	h 6 53.6 m 6 54.8	h 6 56.9 m 6 58.2	h 6 60.3 m 6 61.6	h 6 63.8 m 6 65.1	h 6 67.4 m 6 68.7	h 6 71.1 m 6 72.7	h 6 74.9 m 6 76.5	h 6 78.8 m 6 80.1	h 6 82.8 m 6 83.7
10	h 6 52.3 m 6 54.2	h 6 55.4 m 6 56.1	h 6 58.6 m 6 58.2	h 6 61.9 m 6 61.6	h 6 65.3 m 6 65.0	h 6 68.8 m 6 68.5	h 6 72.4 m 6 72.1	h 6 76.1 m 6 75.8	h 6 79.9 m 6 79.6	h 6 83.8 m 6 83.5	h 6 87.8 m 6 87.2
+11	h 6 57.4 m 6 59.4	h 6 60.6 m 6 62.6	h 6 63.9 m 6 65.9	h 6 67.3 m 6 69.3	h 6 70.8 m 6 72.8	h 6 74.4 m 6 76.4	h 6 78.1 m 6 80.1	h 6 81.9 m 6 83.9	h 6 85.8 m 6 87.8	h 6 89.8 m 6 91.8	h 6 93.9 m 6 95.8
12	h 7 2.5 m 7 4.8	h 7 4.2 m 7 7.2	h 7 6.0 m 7 9.7	h 7 7.9 m 7 12.2	h 7 9.9 m 7 14.7	h 7 12.0 m 7 17.2	h 7 14.2 m 7 19.7	h 7 16.5 m 7 22.2	h 7 18.9 m 7 24.7	h 7 21.4 m 7 27.2	h 7 24.0 m 7 29.7
13	h 7 7.8 m 7 10.2	h 7 9.7 m 7 12.8	h 7 11.7 m 7 15.4	h 7 13.8 m 7 18.0	h 7 16.0 m 7 20.6	h 7 18.3 m 7 23.2	h 7 20.7 m 7 25.8	h 7 23.2 m 7 28.4	h 7 25.8 m 7 31.0	h 7 28.5 m 7 33.6	h 7 31.3 m 7 36.2
14	h 7 13.1 m 7 15.7	h 7 15.2 m 7 18.6	h 7 17.4 m 7 21.5	h 7 19.7 m 7 24.4	h 7 22.1 m 7						

für Auf- und Untergang der Sonne

Das Vorzeichen der Tafel gilt für den Aufgang, das entgegengesetzte Vorzeichen
für den Untergang

12 ^b Welt-Zeit	Geographische Breite φ											
	+30°	+32°	+34°	+36°	+38°	+40°	+42°	+44°	+46°	+48°	+50°	
1926												
Jan. I	-62.7 ^m	-58.0 ^m	-53.1 ^m	-48.0 ^m	-42.6 ^m	-36.7 ^m	-30.5 ^m	-23.8 ^m	-16.5 ^m	-8.7 ^m	0.0 ^m	
	II	-58.7	-54.2	-49.6	-44.7	-39.7	-34.2	-28.4	-22.1	-15.4	-8.0	0.0
	2I	-52.4	-48.4	-44.3	-39.9	-35.4	-30.4	-25.2	-19.7	-13.7	-7.1	0.0
Febr. 10	-44.6	-41.2	-37.6	-33.9	-30.0	-25.9	-21.3	-16.6	-11.6	-6.0	0.0	
	-35.8	-33.1	-30.2	-27.2	-24.1	-20.7	-17.0	-13.2	-9.2	-4.8	0.0	
März 2	-26.5	-24.5	-22.3	-20.1	-17.8	-15.3	-12.6	-9.7	-6.7	-3.5	0.0	
	II	-16.9	-15.6	-14.2	-12.8	-11.3	-9.7	-8.0	-6.1	-4.2	-2.2	0.0
	12	-7.2	-6.7	-6.1	-5.5	-4.8	-4.1	-3.4	-2.6	-1.8	-0.9	0.0
22	+2.5	+2.3	+2.1	+2.0	+1.7	+1.5	+1.2	+1.0	+0.7	+0.3	0.0	
	April I	+12.1	+11.2	+10.2	+9.3	+8.2	+7.0	+5.8	+4.6	+3.2	+1.6	0.0
II	+21.8	+20.1	+18.4	+16.6	+14.6	+12.5	+10.3	+8.2	+5.6	+2.9	0.0	
	2I	+31.3	+28.8	+26.4	+23.8	+20.9	+18.0	+14.9	+11.7	+8.1	+4.2	0.0
	Mai I	+40.4	+37.3	+34.1	+30.8	+27.2	+23.4	+19.6	+15.2	+10.6	+5.5	0.0
II	+49.0	+45.3	+41.4	+37.4	+33.2	+28.5	+23.8	+18.5	+12.9	+6.7	0.0	
	2I	+56.6	+52.5	+48.0	+43.3	+38.5	+33.2	+27.6	+21.6	+15.0	+7.8	0.0
Juni 3I	+62.8	+58.3	+53.4	+48.3	+42.9	+37.0	+30.8	+24.1	+16.8	+8.8	0.0	
	10	+67.1	+62.2	+57.1	+51.6	+45.8	+39.6	+33.0	+25.9	+18.0	+9.5	0.0
	20	+68.8	+63.8	+58.6	+52.9	+47.0	+40.7	+33.9	+26.6	+18.5	+9.8	0.0
30	+67.9	+62.9	+57.8	+52.2	+46.4	+40.1	+33.4	+26.2	+18.2	+9.6	0.0	
	Juli 10	+64.6	+59.7	+54.8	+49.5	+44.0	+38.0	+31.6	+24.8	+17.2	+9.1	0.0
20	+59.0	+54.6	+50.1	+45.2	+40.1	+34.6	+28.7	+22.5	+15.6	+8.2	0.0	
	30	+51.8	+47.9	+44.0	+39.6	+35.2	+30.3	+25.1	+19.6	+13.6	+7.1	0.0
	Aug. 9	+43.6	+40.3	+36.9	+33.2	+29.5	+25.4	+21.0	+16.4	+11.4	+5.9	0.0
19	+34.7	+32.1	+29.3	+26.4	+23.4	+20.2	+16.7	+12.9	+9.0	+4.7	0.0	
	29	+25.4	+23.5	+21.5	+19.4	+17.1	+14.8	+12.3	+9.4	+6.6	+3.4	0.0
Sept. 8	+16.0	+14.7	+13.5	+12.2	+10.8	+9.3	+7.7	+5.9	+4.1	+2.1	0.0	
	18	+6.5	+5.9	+5.4	+4.9	+4.4	+3.8	+3.1	+2.4	+1.7	+0.9	0.0
	28	-3.2	-2.9	-2.6	-2.3	-2.0	-1.7	-1.5	-1.1	-0.8	-0.4	0.0
Okt. 8	-12.8	-11.7	-10.6	-9.6	-8.4	-7.2	-6.0	-4.7	-3.2	-1.6	0.0	
	18	-22.3	-20.5	-18.7	-16.8	-14.8	-12.7	-10.5	-8.2	-5.6	-2.9	0.0
28	-31.6	-29.1	-26.6	-23.9	-21.1	-18.1	-15.0	-11.7	-8.1	-4.2	0.0	
	Nov. 7	-40.5	-37.4	-34.2	-30.8	-27.2	-23.3	-19.4	-15.1	-10.4	-5.5	0.0
	17	-48.8	-45.1	-41.2	-37.2	-32.8	-28.2	-23.5	-18.3	-12.7	-6.7	0.0
27	-55.8	-51.6	-47.2	-42.6	-37.8	-32.5	-27.1	-21.1	-14.7	-7.7	0.0	
	Dez. 7	-61.1	-56.5	-51.7	-46.7	-41.4	-35.7	-29.7	-23.2	-16.1	-8.5	0.0
17	-63.9	-59.1	-54.1	-48.9	-43.3	-37.4	-31.1	-24.3	-16.9	-8.9	0.0	
	27	-63.9	-59.1	-54.1	-48.9	-43.3	-37.4	-31.1	-24.3	-16.9	-8.9	0.0
	37	-61.1	-56.5	-51.7	-46.7	-41.4	-35.7	-29.7	-23.2	-16.1	-8.4	0.0

Reduktionstafel

417

für Auf- und Untergang der Sonne

Das Vorzeichen der Tafel gilt für den Aufgang, das entgegengesetzte Vorzeichen für den Untergang

12 ^h		Geographische Breite φ										
Welt-Zeit		+50°	+51°	+52°	+53°	+54°	+55°	+56°	+57°	+58°	+59°	+60°
1926												
Jan.	I	0.0	+4.7	+9.6	+14.8	+20.5	+26.4	+32.8	+39.6	+47.0	+55.1	+63.9
	II	0.0	+4.4	+8.9	+13.8	+18.8	+24.4	+30.2	+36.4	+43.2	+50.5	+58.4
	2I	0.0	+3.8	+7.9	+12.1	+16.6	+21.3	+26.4	+31.9	+37.6	+43.8	+50.5
	3I	0.0	+3.2	+6.6	+10.1	+13.8	+17.8	+22.1	+26.5	+31.2	+36.3	+41.7
Febr.	10	0.0	+2.5	+5.2	+8.0	+10.9	+14.1	+17.4	+20.8	+24.5	+28.4	+32.6
	20	0.0	+1.8	+3.8	+5.8	+7.9	+10.2	+12.7	+15.1	+17.8	+20.6	+23.5
März	2	0.0	+1.2	+2.4	+3.7	+5.0	+6.4	+8.0	+9.5	+11.2	+12.9	+14.6
	12	0.0	+0.5	+1.0	+1.5	+2.1	+2.7	+3.4	+4.0	+4.6	+5.4	+6.1
	22	0.0	-0.2	-0.4	-0.6	-0.8	-1.1	-1.3	-1.5	-1.8	-2.1	-2.5
April	I	0.0	-0.9	-1.8	-2.7	-3.8	-4.8	-5.9	-7.1	-8.3	-9.7	-11.0
	II	0.0	-1.5	-3.2	-4.9	-6.8	-8.6	-10.5	-12.7	-14.9	-17.3	-19.8
Mai	2I	0.0	-2.2	-4.6	-7.1	-9.8	-12.5	-15.3	-18.4	-21.7	-25.1	-28.9
	I	0.0	-3.0	-6.1	-9.3	-12.8	-16.4	-20.1	-24.2	-28.5	-33.1	-38.1
	II	0.0	-3.6	-7.4	-11.4	-15.7	-20.2	-24.8	-30.0	-35.5	-41.3	-47.6
Juni	2I	0.0	-4.2	-8.7	-13.4	-18.4	-23.8	-29.5	-35.6	-42.2	-49.3	-57.1
	3I	0.0	-4.7	-9.8	-15.2	-20.8	-27.0	-33.5	-40.6	-48.1	-56.4	-65.6
	10	0.0	-5.1	-10.6	-16.4	-22.6	-29.2	-36.3	-44.1	-52.5	-61.8	-72.1
Juli	20	0.0	-5.3	-10.9	-16.9	-23.3	-30.2	-37.5	-45.6	-54.4	-64.0	-75.1
	30	0.0	-5.2	-10.7	-16.6	-22.9	-29.6	-36.9	-44.8	-53.4	-62.8	-73.6
	10	0.0	-4.9	-10.1	-15.6	-21.5	-27.8	-34.5	-41.8	-49.8	-58.6	-68.1
Aug.	20	0.0	-4.4	-9.1	-14.0	-19.3	-24.9	-30.9	-37.4	-44.4	-51.9	-60.2
	30	0.0	-3.8	-7.9	-12.1	-16.6	-21.4	-26.5	-32.1	-37.9	-44.2	-51.0
	9	0.0	-3.2	-6.5	-10.0	-13.8	-17.7	-22.0	-26.4	-31.1	-36.1	-41.5
	19	0.0	-2.5	-5.1	-7.8	-10.8	-13.8	-17.2	-20.6	-24.3	-28.1	-32.3
Sept.	29	0.0	-1.8	-3.7	-5.7	-7.8	-10.0	-12.4	-14.9	-17.5	-20.3	-23.2
	8	0.0	-1.2	-2.3	-3.6	-4.9	-6.2	-7.8	-9.3	-10.9	-12.7	-14.5
	18	0.0	-0.5	-0.9	-1.5	-2.0	-2.5	-3.2	-3.8	-4.5	-5.2	-5.9
Okt.	28	0.0	+0.2	+0.5	+0.6	+0.9	+1.2	+1.3	+1.6	+1.9	+2.2	+2.5
	8	0.0	+0.9	+1.8	+2.8	+3.8	+4.9	+5.9	+7.0	+8.3	+9.6	+10.9
	18	0.0	+1.6	+3.2	+4.9	+6.7	+8.6	+10.4	+12.5	+14.8	+17.1	+19.6
Nov.	28	0.0	+2.2	+4.6	+7.0	+9.6	+12.4	+15.1	+18.1	+21.4	+24.7	+28.4
	7	0.0	+2.9	+6.0	+9.1	+12.6	+16.1	+19.8	+23.7	+28.0	+32.5	+37.5
	17	0.0	+3.6	+7.3	+11.2	+15.4	+19.7	+24.4	+29.3	+34.6	+40.2	+46.4
Dez.	27	0.0	+4.1	+8.4	+13.1	+17.9	+23.0	+28.5	+34.4	+40.6	+47.4	+54.8
	7	0.0	+4.6	+9.3	+14.5	+19.8	+25.6	+31.8	+38.3	+45.5	+53.1	+61.5
	17	0.0	+4.8	+9.8	+15.2	+20.9	+27.0	+33.5	+40.5	+48.2	+56.4	+65.6
	27	0.0	+4.8	+9.8	+15.2	+20.9	+27.0	+33.5	+40.5	+48.2	+56.4	+65.6
37	0.0	+4.6	+9.3	+14.4	+19.8	+25.6	+31.8	+38.3	+45.4	+53.2	+61.6	

für Auf- und Untergang des Mondes

Das Vorzeichen der Tafel gilt für den Aufgang, das entgegengesetzte Vorzeichen für den Untergang

$t^*)$	Geographische Breite φ										
	+30°	+32°	+34°	+36°	+38°	+40°	+42°	+44°	+46°	+48°	+50°
3 20 ^m	-94.6	-87.9	-80.9	-73.4	-65.5	-56.9	-47.6	-37.5	-26.4	-14.0	0.0
3 30	-88.5	-82.2	-75.6	-68.5	-61.0	-52.9	-44.2	-34.8	-24.4	-12.9	0.0
3 40	-82.5	-76.5	-70.3	-63.7	-56.6	-49.1	-41.0	-32.2	-22.5	-11.9	0.0
3 50	-76.6	-71.0	-65.2	-59.0	-52.4	-45.3	-37.8	-29.6	-20.7	-10.9	0.0
4 0	-70.8	-65.6	-60.1	-54.4	-48.2	-41.7	-34.7	-27.2	-18.9	-9.9	0.0
4 10	-65.1	-60.3	-55.2	-49.9	-44.2	-38.2	-31.7	-24.8	-17.3	-9.0	0.0
4 20	-59.5	-55.0	-50.3	-45.5	-40.3	-34.8	-28.9	-22.5	-15.7	-8.2	0.0
4 30	-54.0	-49.9	-45.6	-41.2	-36.5	-31.4	-26.1	-20.4	-14.1	-7.4	0.0
4 40	-48.4	-44.8	-40.9	-36.9	-32.7	-28.2	-23.3	-18.2	-12.6	-6.6	0.0
4 50	-43.0	-39.8	-36.4	-32.7	-29.0	-24.9	-20.7	-16.1	-11.2	-5.8	0.0
5 0	-37.7	-34.8	-31.8	-28.6	-25.3	-21.8	-18.1	-14.1	-9.8	-5.0	0.0
5 10	-32.4	-29.9	-27.3	-24.6	-21.7	-18.7	-15.5	-12.1	-8.4	-4.3	0.0
5 20	-27.1	-25.0	-22.8	-20.6	-18.2	-15.6	-12.9	-10.1	-7.0	-3.6	0.0
5 30	-21.9	-20.2	-18.4	-16.6	-14.7	-12.6	-10.4	-8.1	-5.6	-2.9	0.0
5 40	-16.7	-15.4	-14.0	-12.6	-11.2	-9.6	-7.9	-6.2	-4.3	-2.2	0.0
5 50	-11.5	-10.6	-9.7	-8.7	-7.7	-6.6	-5.5	-4.2	-2.9	-1.5	0.0
6 0	-6.4	-5.8	-5.4	-4.8	-4.2	-3.6	-3.0	-2.3	-1.6	-0.9	0.0
6 10	-1.2	-1.1	-1.0	-0.9	-0.8	-0.7	-0.6	-0.4	-0.3	-0.2	0.0
6 20	+4.0	+3.7	+3.4	+3.0	+2.6	+2.3	+1.9	+1.5	+1.0	+0.5	0.0
6 30	+9.1	+8.4	+7.7	+6.9	+6.1	+5.3	+4.4	+3.4	+2.4	+1.2	0.0
6 40	+14.3	+13.2	+12.0	+10.8	+9.6	+8.2	+6.8	+5.3	+3.7	+1.9	0.0
6 50	+19.5	+18.0	+16.4	+14.8	+13.1	+11.2	+9.3	+7.2	+5.0	+2.6	0.0
7 0	+24.7	+22.8	+20.9	+18.8	+16.6	+14.2	+11.8	+9.1	+6.3	+3.3	0.0
7 10	+30.0	+27.7	+25.3	+22.8	+20.1	+17.3	+14.3	+11.1	+7.7	+4.0	0.0
7 20	+35.3	+32.6	+29.7	+26.8	+23.7	+20.3	+16.8	+13.1	+9.1	+4.7	0.0
7 30	+40.6	+37.5	+34.3	+30.9	+27.3	+23.4	+19.4	+15.1	+10.5	+5.5	0.0
7 40	+45.9	+42.5	+38.9	+35.0	+31.0	+26.6	+22.1	+17.2	+12.0	+6.2	0.0
7 50	+51.4	+47.6	+43.5	+39.2	+34.7	+29.9	+24.8	+19.3	+13.5	+7.0	0.0
8 0	+56.9	+52.7	+48.2	+43.5	+38.5	+33.2	+27.6	+21.5	+15.0	+7.8	0.0
8 10	+62.5	+57.9	+53.0	+47.9	+42.4	+36.6	+30.4	+23.8	+16.6	+8.6	0.0
8 20	+68.2	+63.2	+57.9	+52.3	+46.4	+40.1	+33.3	+26.1	+18.2	+9.5	0.0
8 30	+74.0	+68.5	+62.9	+56.9	+50.5	+43.7	+36.4	+28.5	+19.8	+10.5	0.0
8 40	+79.8	+74.0	+67.9	+61.5	+54.7	+47.3	+39.5	+30.9	+21.6	+11.4	0.0
8 50	+85.8	+79.6	+73.1	+66.3	+59.0	+51.1	+42.7	+33.5	+23.5	+12.5	0.0
9 0	+91.9	+85.3	+78.4	+71.2	+63.4	+55.0	+46.0	+36.3	+25.5	+13.5	0.0

*) t ist beim Aufgange der Zeitunterschied zwischen Aufgang und Kulmination, beim Untergange der Zeitunterschied zwischen Kulmination und Untergang

für Auf- und Untergang des Mondes

Das Vorzeichen der Tafel gilt für den Aufgang, das entgegengesetzte Vorzeichen
für den Untergang

$t^*)$	Geographische Breite φ										
	+50°	+51°	+52°	+53°	+54°	+55°	+56°	+57°	+58°	+59°	+60°
3 20 ^m	0.0	+7.7	+16.1	+25.2	+35.1	+46.1	+58.4	+72.5	+89.1	+109.7	+138.1
3 30	0.0	+7.1	+14.7	+22.9	+31.8	+41.6	+52.4	+64.5	+78.3	+94.5	+114.3
3 40	0.0	+6.5	+13.4	+20.9	+28.9	+37.6	+47.2	+57.7	+69.4	+82.7	+98.2
3 50	0.0	+5.9	+12.2	+19.0	+26.2	+34.0	+42.5	+51.7	+61.9	+73.3	+86.1
4 0	0.0	+5.4	+11.1	+17.2	+23.7	+30.8	+38.2	+46.3	+55.2	+65.0	+76.0
4 10	0.0	+4.9	+10.1	+15.6	+21.4	+27.7	+34.4	+41.6	+49.4	+57.9	+67.3
4 20	0.0	+4.5	+9.1	+14.0	+19.2	+24.8	+30.8	+37.2	+44.0	+51.5	+59.6
4 30	0.0	+4.0	+8.1	+12.5	+17.2	+22.2	+27.5	+33.1	+39.1	+45.7	+52.7
4 40	0.0	+3.5	+7.3	+11.2	+15.3	+19.7	+24.3	+29.3	+34.5	+40.2	+46.3
4 50	0.0	+3.1	+6.4	+9.8	+13.4	+17.3	+21.4	+25.6	+30.2	+35.1	+40.4
5 0	0.0	+2.7	+5.5	+8.5	+11.6	+15.0	+18.5	+22.2	+26.1	+30.3	+34.8
5 10	0.0	+2.3	+4.7	+7.2	+10.0	+12.8	+15.7	+18.9	+22.2	+25.7	+29.5
5 20	0.0	+2.0	+3.9	+6.0	+8.3	+10.7	+13.1	+15.7	+18.4	+21.3	+24.4
5 30	0.0	+1.6	+3.2	+4.8	+6.7	+8.5	+10.5	+12.6	+14.8	+17.1	+19.6
5 40	0.0	+1.2	+2.4	+3.7	+5.0	+6.5	+7.9	+9.5	+11.2	+13.0	+14.8
5 50	0.0	+0.8	+1.7	+2.6	+3.4	+4.4	+5.5	+6.5	+7.7	+8.9	+10.2
6 0	0.0	+0.5	+0.9	+1.4	+1.9	+2.4	+3.0	+3.6	+4.2	+4.9	+5.6
6 10	0.0	+0.1	+0.2	+0.2	+0.4	+0.5	+0.6	+0.7	+0.8	+0.9	+1.1
6 20	0.0	-0.3	-0.6	-0.9	-1.2	-1.5	-1.9	-2.3	-2.6	-3.0	-3.5
6 30	0.0	-0.6	-1.3	-2.0	-2.7	-3.5	-4.3	-5.2	-6.0	-7.0	-8.0
6 40	0.0	-1.0	-2.1	-3.1	-4.3	-5.5	-6.8	-8.1	-9.5	-11.0	-12.6
6 50	0.0	-1.3	-2.9	-4.3	-5.9	-7.5	-9.4	-11.2	-13.1	-15.1	-17.3
7 0	0.0	-1.7	-3.6	-5.5	-7.5	-9.6	-11.9	-14.2	-16.7	-19.3	-22.2
7 10	0.0	-2.1	-4.4	-6.7	-9.2	-11.7	-14.5	-17.4	-20.4	-23.7	-27.1
7 20	0.0	-2.5	-5.1	-7.9	-10.8	-13.8	-17.1	-20.6	-24.2	-28.1	-32.3
7 30	0.0	-2.9	-6.0	-9.2	-12.6	-16.1	-19.9	-24.0	-28.2	-32.8	-37.7
7 40	0.0	-3.3	-6.9	-10.6	-14.4	-18.5	-22.9	-27.5	-32.4	-37.8	-43.4
7 50	0.0	-3.8	-7.7	-12.0	-16.3	-21.0	-25.9	-31.3	-36.9	-43.0	-49.6
8 0	0.0	-4.2	-8.7	-13.4	-18.3	-23.7	-29.2	-35.3	-41.7	-48.7	-56.3
8 10	0.0	-4.7	-9.6	-14.9	-20.4	-26.4	-32.6	-39.5	-46.8	-54.8	-63.5
8 20	0.0	-5.2	-10.6	-16.4	-22.6	-29.2	-36.3	-44.0	-52.3	-61.5	-71.6
8 30	0.0	-5.7	-11.7	-18.1	-25.0	-32.4	-40.4	-49.1	-58.6	-69.1	-81.0
8 40	0.0	-6.3	-12.9	-19.9	-27.6	-35.8	-44.9	-54.9	-65.7	-77.9	-92.1
8 50	0.0	-6.8	-14.1	-21.9	-30.5	-39.7	-49.8	-61.2	-73.8	-88.5	-106.1
9 0	0.0	-7.4	-15.4	-24.1	-33.7	-44.1	-55.3	-68.4	-83.6	-101.4	-125.9

*) t ist beim Aufgange der Zeitunterschied zwischen Aufgang und Kulmination,
beim Untergange der Zeitunterschied zwischen Kulmination und Untergang

Julianische Periode

I. Anzahl der am o. Januar, 12^h Welt-Zeit, seit Anfang der Periode
verflossenen Tage

Jahr n. Chr.	o	100	200	300	400	500	600	700	800	900
	17	17	17	18	18	19	19	19	20	20
o	21057	57582	94107	30632	67157	03682	40207	76732	13257	49782
4	22518	59043	95568	32093	68618	05143	41668	78193	14718	51243
8	23979	60504	97029	33554	70079	06604	43129	79654	16179	52704
12	25440	61965	98490	35015	71540	08065	44590	81115	17640	54165
16	26901	63426	<u>99951</u>	36476	73001	09526	46051	82576	19101	55626
20	28362	64887	01412	37937	74462	10987	47512	84037	20562	57087
24	29823	66348	02873	39398	75923	12448	48973	85498	22023	58548
28	31284	67809	04334	40859	77384	13909	50434	86959	23484	60009
32	32745	69270	05795	42320	78845	15370	51895	88420	24945	61470
36	34206	70731	07256	43781	80306	16831	53356	89881	26406	62931
40	35667	72192	08717	45242	81767	18292	54817	91342	27867	64392
44	37128	73653	10178	46703	83228	19753	56278	92803	29328	65853
48	38589	75114	11639	48164	84689	21214	57739	94264	30789	67314
52	40050	76575	13100	49625	86150	22675	59200	95725	32250	68775
56	41511	78036	14561	51086	87611	24136	60661	97186	33711	70236
60	42972	79497	16022	52547	89072	25597	62122	<u>98647</u>	35172	71697
64	44433	80958	17483	54008	90533	27058	63583	00108	36633	73158
68	45894	82419	18944	55469	91994	28519	65044	01569	38094	74619
72	47355	83880	20405	56930	93455	29980	66505	03030	39555	76080
76	48816	85341	21866	58391	94916	31441	67966	04491	41016	77541
80	50277	86802	23327	59852	96377	32902	69427	05952	42477	79002
84	51738	88263	24788	61313	97838	34363	70888	07413	43938	80463
88	53199	89724	26249	62774	<u>99299</u>	35824	72349	08874	45399	81924
92	54660	91185	27710	64235	00760	37285	73810	10335	46860	83385
96	56121	92646	29171	65696	02221	38746	75271	11796	48321	84846
100	57582	94107	30632	67157	03682	40207	76732	13257	49782	86307
	17	17	18	18	19	19	19	20	20	20

Ia. Anzahl der am o. jedes Monats seit Beginn der Schaltperiode
verflossenen Tage

Jahr	Jan. o	Febr. o	März o	April o	Mai o	Juni o	Juli o	Aug. o	Sept. o	Okt. o	Nov. o	Dez. o
o	o	31	60	91	121	152	182	213	244	274	305	335
1	366	397	425	456	486	517	547	578	609	639	670	700
2	731	762	790	821	851	882	912	943	974	1004	1035	1065
3	1096	1127	1155	1186	1216	1247	1277	1308	1339	1369	1400	1430

Julianische Periode

I. Anzahl der am o. Januar, 12^h Welt-Zeit, seit Anfang der Periode
verflossenen Tage

Jahr n. Chr.	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900
	20	21	21	21	22	22	23	23	23	24
0	86307	22832	59357	95882	32407	68932	05447	41971 ¹⁾	78495 ¹⁾	15019 ¹⁾
4	87768	24293	60818	97343	33868	70393	06908	43432	79956	16480
8	89229	25754	62279	<u>98804</u>	35329	71854	08369	44893	81417	17941
12	90690	27215	63740	00265	36790	73315	09830	46354	82878	19402
16	92151	28676	65201	01726	38251	74776	11291	47815	84339	20863
20	93612	30137	66662	03187	39712	76237	12752	49276	85800	22324
24	95073	31598	68123	04648	41173	77698	14213	50737	87261	23785
28	96534	33059	69584	06109	42634	79159	15674	52198	88722	25246
32	97995	34520	71045	07570	44095	80620	17135	53659	90183	26707
36	<u>99456</u>	35981	72506	09031	45556	82081	18596	55120	91644	28168
40	00917	37442	73967	10492	47017	83542	20057	56581	93105	29629
44	02378	38903	75428	11953	48478	85003	21518	58042	94566	31090
48	03839	40364	76889	13414	49939	86464	22979	59503	96027	32551
52	05300	41825	78350	14875	51400	87925	24440	60964	97488	34012
56	06761	43286	79811	16336	52861	89386	25901	62425	<u>98949</u>	35473
60	08222	44747	81272	17797	54322	90847	27362	63886	00410	36934
64	09683	46208	82733	19258	55783	92308	28823	65347	01871	38395
68	11144	47669	84194	20719	57244	93769	30284	66808	03332	39856
72	12605	49130	85655	22180	58705	95230	31745	68269	04793	41317
76	14066	50591	87116	23641	60166	96691	33206	69730	06254	42778
80	15527	52052	88577	25102	61627	98152	34667	71191	07715	44239
84	16988	53513	90038	26563	63088	<u>99603</u>	36128	72652	09176	45700
88	18449	54974	91499	28024	64549	01064	37589	74113	10637	47161
92	19910	56435	92960	29485	66010	02525	39050	75574	12098	48622
96	21371	57896	94421	30946	67471	03986	40511	77035	13559	50083
100	22832	59357	95882	32407	68932	05447	41971 ¹⁾	78495 ¹⁾	15019 ¹⁾	51544
	21	21	21	22	22	23	23	23	24	24

¹⁾ Die Zahlen geben die am —1. Jan. seit Anfang der Periode verflossenen Tage

Ia. Anzahl der am o. jedes Monats seit Beginn der Schaltperiode
verflossenen Tage

Jahr	Jan. o	Febr. o	März o	April o	Mai o	Juni o	Juli o	Aug. o	Sept. o	Okt. o	Nov. o	Dez. o
0	0 ²⁾	31 ²⁾	60	91	121	152	182	213	244	274	305	335
1	366	397	425	456	486	517	547	578	609	639	670	700
2	731	762	790	821	851	882	912	943	974	1004	1035	1065
3	1096	1127	1155	1186	1216	1247	1277	1308	1339	1369	1400	1430

Von 1582 Okt. 15 bis 1583 Dez. 31 sind die Zahlen der Tafel Ia um 10 zu verkleinern

²⁾ In den Jahren 1700, 1800, 1900 um 1 zu vergrößern

Julianische Periode

II. Anzahl der seit Beginn der Periode am o. jedes Monats,
12^h Welt-Zeit, verflossenen Tage

Jahr n. Chr.	Januar o	Febr. o	März o	April o	Mai o	Juni o	Juli o	Aug. o	Sept. o	Okt. o	Nov. o	Dez. o	
1860	2400	410	441	470	501	531	562	592	623	654	684	715	745
1861		776	807	835	866	896	927	957	988	*019	*049	*080	*110
1862	2401	141	172	200	231	261	292	322	353	384	414	445	475
1863		506	537	565	596	626	657	687	718	749	779	810	840
1864		871	902	931	962	992	*023	*053	*084	*115	*145	*176	*206
1865	2402	237	268	296	327	357	388	418	449	480	510	541	571
1866		602	633	661	692	722	753	783	814	845	875	906	936
1867		967	998	*026	*057	*087	*118	*148	*179	*210	*240	*271	*301
1868	2403	332	363	392	423	453	484	514	545	576	606	637	667
1869		698	729	757	788	818	849	879	910	941	971	*002	*032
1870	2404	063	094	122	153	183	214	244	275	306	336	367	397
1871		428	459	487	518	548	579	609	640	671	701	732	762
1872		793	824	853	884	914	945	975	*006	*037	*067	*098	*128
1873	2405	159	190	218	249	279	310	340	371	402	432	463	493
1874		524	555	583	614	644	675	705	736	767	797	828	858
1875		889	920	948	979	*009	*040	*070	*101	*132	*162	*193	*223
1876	2406	254	285	314	345	375	406	436	467	498	528	559	589
1877		620	651	679	710	740	771	801	832	863	893	924	954
1878		985	*016	*044	*075	*105	*136	*166	*197	*228	*258	*289	*319
1879	2407	350	381	409	440	470	501	531	562	593	623	654	684
1880		715	746	775	806	836	867	897	928	959	989	*020	*050
1881	2408	081	112	140	171	201	232	262	293	324	354	385	415
1882		446	477	505	536	566	597	627	658	689	719	750	780
1883		811	842	870	901	931	962	992	*023	*054	*084	*115	*145
1884	2409	176	207	236	267	297	328	358	389	420	450	481	511
1885		542	573	601	632	662	693	723	754	785	815	846	876
1886		907	938	966	997	*027	*058	*088	*119	*150	*180	*211	*241
1887	2410	272	303	331	362	392	423	453	484	515	545	576	606
1888		637	668	697	728	758	789	819	850	881	911	942	972
1889	2411	003	034	062	093	123	154	184	215	246	276	307	337
1890		368	399	427	458	488	519	549	580	611	641	672	702
1891		733	764	792	823	853	884	914	945	976	*006	*037	*067
1892	2412	098	129	158	189	219	250	280	311	342	372	403	433
1893		464	495	523	554	584	615	645	676	707	737	768	798
1894		829	860	888	919	949	980	*010	*041	*072	*102	*133	*163
1895	2413	194	225	253	284	314	345	375	406	437	467	498	528
1896		559	590	619	650	680	711	741	772	803	833	864	894
1897		925	956	984	*015	*045	*076	*106	*137	*168	*198	*229	*259
1898	2414	290	321	349	380	410	441	471	502	533	563	594	624
1899		655	686	714	745	775	806	836	867	898	928	959	989

Julianische Periode

II. Anzahl der seit Beginn der Periode am o. jedes Monates,
12^h Welt-Zeit, verflissenen Tage

Jahr n. Chr.	Januar o	Febr. o	März o	April o	Mai o	Juni o	Juli o	Aug. o	Sept. o	Okt. o	Nov. o	Dez. o	
1900	2415	020	051	079	110	140	171	201	232	263	293	324	354
1901		385	416	444	475	505	536	566	597	628	658	689	719
1902		750	781	809	840	870	901	931	962	993	*023	*054	*084
1903	2416	115	146	174	205	235	266	296	327	358	388	419	449
1904		480	511	540	571	601	632	662	693	724	754	785	815
1905		846	877	905	936	966	997	*027	*058	*089	*119	*150	*180
1906	2417	211	242	270	301	331	362	392	423	454	484	515	545
1907		576	607	635	666	696	727	757	788	819	849	880	910
1908		941	972	*001	*032	*062	*093	*123	*154	*185	*215	*246	*276
1909	2418	307	338	366	397	427	458	488	519	550	580	611	641
1910		672	703	731	762	792	823	853	884	915	945	976	*006
1911	2419	037	068	096	127	157	188	218	249	280	310	341	371
1912		402	433	462	493	523	554	584	615	646	676	707	737
1913		768	799	827	858	888	919	949	980	*011	*041	*072	*102
1914	2420	133	164	192	223	253	284	314	345	376	406	437	467
1915		498	529	557	588	618	649	679	710	741	771	802	832
1916		863	894	923	954	984	*015	*045	*076	*107	*137	*168	*198
1917	2421	229	260	288	319	349	380	410	441	472	502	533	563
1918		594	625	653	684	714	745	775	806	837	867	898	928
1919		959	990	*018	*049	*079	*110	*140	*171	*202	*232	*263	*293
1920	2422	324	355	384	415	445	476	506	537	568	598	629	659
1921		690	721	749	780	810	841	871	902	933	963	994	*024
1922	2423	055	086	114	145	175	206	236	267	298	328	359	389
1923		420	451	479	510	540	571	601	632	663	693	724	754
1924		785	816	845	876	906	937	967	998	*029	*059	*090	*120
1925	2424	151	182	210	241	271	302	332	363	394	424	455	485
1926		516	547	575	606	636	667	697	728	759	789	820	850
1927		881	912	940	971	*001	*032	*062	*093	*124	*154	*185	*215
1928	2425	246	277	306	337	367	398	428	459	490	520	551	581
1929		612	643	671	702	732	763	793	824	855	885	916	946
1930		977	*008	*036	*067	*097	*128	*158	*189	*220	*250	*281	*311
1931	2426	342	373	401	432	462	493	523	554	585	615	646	676
1932		707	738	767	798	828	859	889	920	951	981	*012	*042
1933	2427	073	104	132	163	193	224	254	285	316	346	377	407
1934		438	469	497	528	558	589	619	650	681	711	742	772
1935		803	834	862	893	923	954	984	*015	*046	*076	*107	*137
1936	2428	168	199	228	259	289	320	350	381	412	442	473	503
1937		534	565	593	624	654	685	715	746	777	807	838	868
1938		899	930	958	989	*019	*050	*080	*111	*142	*172	*203	*233
1939	2429	264	295	323	354	384	415	445	476	507	537	568	598

Red.	0 ^m	1 ^m	2 ^m	3 ^m	Red.	0 ^m	Red.	0 ^m
0	h o m a	h m a	h m a	h m a	a.00	o o	o.50	3 3
1	o 6 5	6 11 20	12 16 34	18 21 49	o.01	o 4	o.51	3 6
2	o 12 10	6 17 25	12 22 40	18 27 54	o.02	o 7	o.52	3 10
3	o 18 16	6 23 30	12 28 45	18 33 59	o.03	o 11	o.53	3 14
4	o 24 21	6 29 36	12 34 50	18 40 5	o.04	o 15	o.54	3 17
5	o 30 26	6 35 41	12 40 55	18 46 10	o.05	o 18	o.55	3 21
6	o 36 31	6 41 46	12 47 1	18 52 15	o.06	o 22	o.56	3 25
7	o 42 37	6 47 51	12 53 6	18 58 20	o.07	o 26	o.57	3 28
8	o 48 42	6 53 56	12 59 11	19 4 26	o.08	o 29	o.58	3 32
9	o 54 47	7 0 2	13 5 16	19 10 31	o.09	o 33	o.59	3 35
10	1 0 52	7 6 7	13 11 21	19 16 36	o.10	o 37	o.60	3 39
11	1 6 58	7 12 12	13 17 27	19 22 41	o.11	o 40	o.61	3 43
12	1 13 3	7 18 17	13 23 32	19 28 47	o.12	o 44	o.62	3 46
13	1 19 8	7 24 23	13 29 37	19 34 52	o.13	o 47	o.63	3 50
14	1 25 13	7 30 28	13 35 42	19 40 57	o.14	o 51	o.64	3 54
15	1 31 19	7 36 33	13 41 48	19 47 2	o.15	o 55	o.65	3 57
16	1 37 24	7 42 38	13 47 53	19 53 7	o.16	o 58	o.66	4 1
17	1 43 29	7 48 44	13 53 58	19 59 13	o.17	1 2	o.67	4 5
18	1 49 34	7 54 49	14 0 3	20 5 18	o.18	1 6	o.68	4 8
19	1 55 40	8 0 54	14 -6 9	20 11 23	o.19	1 9	o.69	4 12
20	2 1 45	8 6 59	14 12 14	20 17 28	o.20	1 13	o.70	4 16
21	2 7 50	8 13 5	14 18 19	20 23 34	o.21	1 17	o.71	4 19
22	2 13 55	8 19 10	14 24 24	20 29 39	o.22	1 20	o.72	4 23
23	2 20 1	8 25 15	14 30 30	20 35 44	o.23	1 24	o.73	4 27
24	2 26 6	8 31 20	14 36 35	20 41 49	o.24	1 28	o.74	4 30
25	2 32 11	8 37 26	14 42 40	20 47 55	o.25	1 31	o.75	4 34
26	2 38 16	8 43 31	14 48 45	20 54 0	o.26	1 35	o.76	4 38
27	2 44 22	8 49 36	14 54 51	21 0 5	o.27	1 39	o.77	4 41
28	2 50 27	8 55 41	15 0 56	21 6 10	o.28	1 42	o.78	4 45
29	2 56 32	9 1 47	15 7 1	21 12 16	o.29	1 46	o.79	4 49
30	3 2 37	9 7 52	15 13 6	21 18 21	o.30	1 50	o.80	4 52
31	3 8 43	9 13 57	15 19 12	21 24 26	o.31	1 53	o.81	4 56
32	3 14 48	9 20 2	15 25 17	21 30 31	o.32	1 57	o.82	4 59
33	3 20 53	9 26 8	15 31 22	21 36 37	o.33	2 1	o.83	5 3
34	3 26 58	9 32 13	15 37 27	21 42 42	o.34	2 4	o.84	5 7
35	3 33 3	9 38 18	15 43 33	21 48 47	o.35	2 8	o.85	5 10
36	3 39 9	9 44 23	15 49 38	21 54 52	o.36	2 11	o.86	5 14
37	3 45 14	9 50 28	15 55 43	22 0 58	o.37	2 15	o.87	5 18
38	3 51 19	9 56 34	16 1 48	22 7 3	o.38	2 19	o.88	5 21
39	3 57 24	10 2 39	16 7 54	22 13 8	o.39	2 22	o.89	5 25
40	4 3 30	10 8 44	16 13 59	22 19 13	o.40	2 26	o.90	5 29
41	4 9 35	10 14 49	16 20 4	22 25 19	o.41	2 30	o.91	5 32
42	4 15 40	10 20 55	16 26 9	22 31 24	o.42	2 33	o.92	5 36
43	4 21 45	10 27 0	16 32 14	22 37 29	o.43	2 37	o.93	5 40
44	4 27 51	10 33 5	16 38 20	22 43 34	o.44	2 41	o.94	5 43
45	4 33 56	10 39 10	16 44 25	22 49 39	o.45	2 44	o.95	5 47
46	4 40 1	10 45 16	16 50 30	22 55 45	o.46	2 48	o.96	5 51
47	4 46 6	10 51 21	16 56 35	23 1 50	o.47	2 52	o.97	5 54
48	4 52 12	10 57 26	17 2 41	23 7 55	o.48	2 55	o.98	5 58
49	4 58 17	11 3 31	17 8 46	23 14 0	o.49	2 59	o.99	6 2
50	5 4 22	11 9 37	17 14 51	23 20 6	o.50	3 3	1.00	6 5
51	5 10 27	11 15 42	17 20 56	23 26 11				
52	5 16 33	11 21 47	17 27 2	23 32 16				
53	5 22 38	11 27 52	17 33 7	23 38 21				
54	5 28 43	11 33 58	17 39 12	23 44 27				
55	5 34 48	11 40 3	17 45 17	23 50 32				
56	5 40 54	11 46 8	17 51 23	23 56 37				
57	5 46 59	11 52 13	17 57 28	24 2 42				
58	5 53 4	11 58 19	18 3 33	24 8 48				
59	5 59 9	12 4 24	18 9 38	24 14 53				

Die Reduktion
ist zur mittl. Zeit
zu addieren

Red.	0 ^m	1 ^m	2 ^m	3 ^m	Red.		Red.	
0	h m s	h m s	h m s	h m s	0.00	0 0 0	0.50	3 3
1	0 6 6	6 12 21	12 18 35	18 24 50	0.01	0 4	0.51	3 7
2	0 12 12	6 18 27	12 24 42	18 30 56	0.02	0 7	0.52	3 10
3	0 18 19	6 24 33	12 30 48	18 37 2	0.03	0 11	0.53	3 14
4	0 24 25	6 30 40	12 36 54	18 43 9	0.04	0 15	0.54	3 18
5	0 30 31	6 36 46	12 43 0	18 49 15	0.05	0 18	0.55	3 21
6	0 36 37	6 42 52	12 49 7	18 55 21	0.06	0 22	0.56	3 25
7	0 42 44	6 48 58	12 55 13	19 1 27	0.07	0 26	0.57	3 29
8	0 48 50	6 55 4	13 1 19	19 7 34	0.08	0 29	0.58	3 32
9	0 54 56	7 1 11	13 7 25	19 13 40	0.09	0 33	0.59	3 36
10	1 1 2	7 7 17	13 13 31	19 19 46	0.10	0 37	0.60	3 40
11	1 7 9	7 13 23	13 19 38	19 25 52	0.11	0 40	0.61	3 43
12	1 13 15	7 19 29	13 25 44	19 31 59	0.12	0 44	0.62	3 47
13	1 19 21	7 25 36	13 31 50	19 38 5	0.13	0 48	0.63	3 51
14	1 25 27	7 31 42	13 37 56	19 44 11	0.14	0 51	0.64	3 54
15	1 31 34	7 37 48	13 44 3	19 50 17	0.15	0 55	0.65	3 58
16	1 37 40	7 43 54	13 50 9	19 56 23	0.16	0 59	0.66	4 2
17	1 43 46	7 50 1	13 56 15	20 2 30	0.17	1 2	0.67	4 5
18	1 49 52	7 56 7	14 2 21	20 8 36	0.18	1 6	0.68	4 9
19	1 55 59	8 2 13	14 8 28	20 14 42	0.19	1 10	0.69	4 13
20	2 2 5	8 8 19	14 14 34	20 20 48	0.20	1 13	0.70	4 16
21	2 8 11	8 14 26	14 20 40	20 26 55	0.21	1 17	0.71	4 20
22	2 14 17	8 20 32	14 26 46	20 33 1	0.22	1 21	0.72	4 24
23	2 20 24	8 26 38	14 32 53	20 39 7	0.23	1 24	0.73	4 27
24	2 26 30	8 32 44	14 38 59	20 45 13	0.24	1 28	0.74	4 31
25	2 32 36	8 38 51	14 45 5	20 51 20	0.25	1 32	0.75	4 35
26	2 38 42	8 44 57	14 51 11	20 57 26	0.26	1 35	0.76	4 38
27	2 44 49	8 51 3	14 57 18	21 3 32	0.27	1 39	0.77	4 42
28	2 50 55	8 57 9	15 3 24	21 9 38	0.28	1 43	0.78	4 46
29	2 57 1	9 3 16	15 9 30	21 15 45	0.29	1 46	0.79	4 49
30	3 3 7	9 9 22	15 15 36	21 21 51	0.30	1 50	0.80	4 53
31	3 9 14	9 15 28	15 21 43	21 27 57	0.31	1 54	0.81	4 57
32	3 15 20	9 21 34	15 27 49	21 34 3	0.32	1 57	0.82	5 0
33	3 21 26	9 27 41	15 33 55	21 40 10	0.33	2 1	0.83	5 4
34	3 27 32	9 33 47	15 40 1	21 46 16	0.34	2 5	0.84	5 8
35	3 33 38	9 39 53	15 46 8	21 52 22	0.35	2 8	0.85	5 11
36	3 39 45	9 45 59	15 52 14	21 58 28	0.36	2 12	0.86	5 15
37	3 45 51	9 52 5	15 58 20	22 4 35	0.37	2 16	0.87	5 19
38	3 51 57	9 58 12	16 4 26	22 10 41	0.38	2 19	0.88	5 22
39	3 58 3	10 4 18	16 10 33	22 16 47	0.39	2 23	0.89	5 26
40	4 4 10	10 10 24	16 16 39	22 22 53	0.40	2 26	0.90	5 30
41	4 10 16	10 16 30	16 22 45	22 29 0	0.41	2 30	0.91	5 33
42	4 16 22	10 22 37	16 28 51	22 35 6	0.42	2 34	0.92	5 37
43	4 22 28	10 28 43	16 34 57	22 41 12	0.43	2 37	0.93	5 41
44	4 28 35	10 34 49	16 41 4	22 47 18	0.44	2 41	0.94	5 44
45	4 34 41	10 40 55	16 47 10	22 53 24	0.45	2 45	0.95	5 48
46	4 40 47	10 47 2	16 53 16	22 59 31	0.46	2 48	0.96	5 52
47	4 46 53	10 53 8	16 59 22	23 5 37	0.47	2 52	0.97	5 55
48	4 53 0	10 59 14	17 5 29	23 11 43	0.48	2 56	0.98	5 59
49	4 59 6	11 5 20	17 11 35	23 17 49	0.49	2 59	0.99	6 3
50	5 5 12	11 11 27	17 17 41	23 23 56	0.50	3 3	1.00	6 6
51	5 11 18	11 17 33	17 23 47	23 30 2				
52	5 17 25	11 23 39	17 29 54	23 36 8				
53	5 23 31	11 29 45	17 36 0	23 42 14				
54	5 29 37	11 35 52	17 42 6	23 48 21				
55	5 35 43	11 41 58	17 48 12	23 54 27				
56	5 41 50	11 48 4	17 54 19	24 0 33				
57	5 47 56	11 54 10	18 0 25	24 6 39				
58	5 54 2	12 0 17	18 6 31	24 12 46				
59	6 0 8	12 6 23	18 12 37	24 18 52				

Die Reduktion
ist von der Sternzeit
zu subtrahieren

	0 ^h	1 ^h	2 ^h	3 ^h	4 ^h	5 ^h		
m	a	a	a	a	a	a	s	a
0	0.000000	0.041667	0.083333	0.125000	0.166667	0.208333	0	0.000000
1	.000694	.042361	.084028	.125694	.167361	.209028	1	.000012
2	.001389	.043056	.084722	.126389	.168056	.209722	2	.000023
3	.002083	.043750	.085417	.127083	.168750	.210417	3	.000035
4	.002778	.044444	.086111	.127778	.169444	.211111	4	.000046
5	0.003472	0.045139	0.086806	0.128472	0.170139	0.211806	5	0.000058
6	.004167	.045833	.087500	.129167	.170833	.212500	6	.000069
7	.004861	.046528	.088194	.129861	.171528	.213194	7	.000081
8	.005556	.047222	.088889	.130556	.172222	.213889	8	.000093
9	.006250	.047917	.089583	.131250	.172917	.214583	9	.000104
10	0.006944	0.048611	0.090278	0.131944	0.173611	0.215278	10	0.000116
11	.007639	.049306	.090972	.132639	.174306	.215972	11	.000127
12	.008333	.050000	.091667	.133333	.175000	.216667	12	.000139
13	.009028	.050694	.092361	.134028	.175694	.217361	13	.000150
14	.009722	.051389	.093056	.134722	.176389	.218056	14	.000162
15	0.010417	0.052083	0.093750	0.135417	0.177083	0.218750	15	0.000174
16	.011111	.052778	.094444	.136111	.177778	.219444	16	.000185
17	.011806	.053472	.095139	.136806	.178472	.220139	17	.000197
18	0.012500	0.054167	0.095833	0.137500	0.179167	0.220833	18	.000208
19	.013194	.054861	.096528	.138194	.179861	.221528	19	.000220
20	0.013889	0.055556	0.097222	0.138889	0.180556	0.222222	20	0.000231
21	.014583	.056250	.097917	.139583	.181250	.222917	21	.000243
22	.015278	.056944	.098611	.140278	.181944	.223611	22	.000255
23	.015972	.057639	.099306	.140972	.182639	.224306	23	.000266
24	.016667	.058333	.100000	.141667	.183333	.225000	24	.000278
25	0.017361	0.059028	0.100694	0.142361	0.184028	0.225694	25	0.000289
26	.018056	.059722	.101389	.143056	.184722	.226389	26	.000301
27	.018750	.060417	.102083	.143750	.185417	.227083	27	.000313
28	.019444	.061111	.102778	.144444	.186111	.227778	28	.000324
29	.020139	.061806	.103472	.145139	.186806	.228472	29	.000336
30	0.020833	0.062500	0.104167	0.145833	0.187500	0.229167	30	0.000347
31	.021528	.063194	.104861	.146528	.188194	.229861	31	.000359
32	.022222	.063889	.105556	.147222	.188889	.230556	32	.000370
33	.022917	.064583	.106250	.147917	.189583	.231250	33	.000382
34	.023611	.065278	.106944	.148611	.190278	.231944	34	.000394
35	0.024306	0.065972	0.107639	0.149306	0.190972	0.232639	35	0.000405
36	.025000	.066667	.108333	.150000	.191667	.233333	36	.000417
37	.025694	.067361	.109028	.150694	.192361	.234028	37	.000428
38	.026389	.068056	.109722	.151389	.193056	.234722	38	.000440
39	.027083	.068750	.110417	.152083	.193750	.235417	39	.000451
40	0.027778	0.069444	0.111111	0.152778	0.194444	0.236111	40	0.000463
41	.028472	.070139	.111806	.153472	.195139	.236806	41	.000475
42	.029167	.070833	.112500	.154167	.195833	.237500	42	.000486
43	.029861	.071528	.113194	.154861	.196528	.238194	43	.000498
44	.030556	.072222	.113889	.155556	.197222	.238889	44	.000509
45	0.031250	0.072917	0.114583	0.156250	0.197917	0.239583	45	0.000521
46	.031944	.073611	.115278	.156944	.198611	.240278	46	.000532
47	.032639	.074306	.115972	.157639	.199306	.240972	47	.000544
48	.033333	.075000	.116667	.158333	.200000	.241667	48	.000556
49	.034028	.075694	.117361	.159028	.200694	.242361	49	.000567
50	0.034722	0.076389	0.118056	0.159722	0.201389	0.243056	50	0.000579
51	.035417	.077083	.118750	.160417	.202083	.243750	51	.000590
52	.036111	.077778	.119444	.161111	.202778	.244444	52	.000602
53	.036806	.078472	.120139	.161806	.203472	.245139	53	.000613
54	.037500	.079167	.120833	.162500	.204167	.245833	54	.000625
55	0.038194	0.079861	0.121528	0.163194	0.204861	0.246528	55	0.000637
56	.038889	.080556	.122222	.163889	.205556	.247222	56	.000648
57	.039583	.081250	.122917	.164583	.206250	.247917	57	.000660
58	.040278	.081944	.123611	.165278	.206944	.248611	58	.000671
59	.040972	.082639	.124306	.165972	.207639	.249306	59	.000683

	6 ^h	7 ^h	8 ^h	9 ^h	10 ^h	11 ^h		
m	d	d	d	d	d	d	a	d
0	0.250000	0.291667	0.333333	0.375000	0.416667	0.458333	0	0.000000
1	.250694	.292361	.334028	.375694	.417361	.459028	1	.000012
2	.251389	.293056	.334722	.376389	.418056	.459722	2	.000023
3	.252083	.293750	.335417	.377083	.418750	.460417	3	.000035
4	.252778	.294444	.336111	.377778	.419444	.461111	4	.000046
5	0.253472	0.295139	0.336806	0.378472	0.420139	0.461806	5	0.000058
6	.254167	.295833	.337500	.379167	.420833	.462500	6	.000069
7	.254861	.296528	.338194	.379861	.421528	.463194	7	.000081
8	.255556	.297222	.338889	.380556	.422222	.463889	8	.000093
9	.256250	.297917	.339583	.381250	.422917	.464583	9	.000104
10	0.256944	0.298611	0.340278	0.381944	0.423611	0.465278	10	0.000116
11	.257639	.299306	.340972	.382639	.424306	.465972	11	.000127
12	.258333	.300000	.341667	.383333	.425000	.466667	12	.000139
13	.259028	.300694	.342361	.384028	.425694	.467361	13	.000150
14	.259722	.301389	.343056	.384722	.426389	.468056	14	.000162
15	0.260417	0.302083	0.343750	0.385417	0.427083	0.468750	15	0.000174
16	.261111	.302778	.344444	.386111	.427778	.469444	16	.000185
17	.261806	.303472	.345139	.386806	.428472	.470139	17	.000197
18	.262500	.304167	.345833	.387500	.429167	.470833	18	.000208
19	.263194	.304861	.346528	.388194	.429861	.471528	19	.000220
20	0.263889	0.305556	0.347222	0.388889	0.430556	0.472222	20	0.000231
21	.264583	.306250	.347917	.389583	.431250	.472917	21	.000243
22	.265278	.306944	.348611	.390278	.431944	.473611	22	.000255
23	.265972	.307639	.349306	.390972	.432639	.474306	23	.000266
24	.266667	.308333	.350000	.391667	.433333	.475000	24	.000278
25	0.267361	0.309028	0.350694	0.392361	0.434028	0.475694	25	0.000289
26	.268056	.309722	.351389	.393056	.434722	.476389	26	.000301
27	.268750	.310417	.352083	.393750	.435417	.477083	27	.000313
28	.269444	.311111	.352778	.394444	.436111	.477778	28	.000324
29	.270139	.311806	.353472	.395139	.436806	.478472	29	.000336
30	0.270833	0.312500	0.354167	0.395833	0.437500	0.479167	30	0.000347
31	.271528	.313194	.354861	.396528	.438194	.479861	31	.000359
32	.272222	.313889	.355556	.397222	.438889	.480556	32	.000370
33	.272917	.314583	.356250	.397917	.439583	.481250	33	.000382
34	.273611	.315278	.356944	.398611	.440278	.481944	34	.000394
35	0.274306	0.315972	0.357639	0.399306	0.440972	0.482639	35	0.000405
36	.275000	.316667	.358333	.400000	.441667	.483333	36	.000417
37	.275694	.317361	.359028	.400694	.442361	.484028	37	.000428
38	.276389	.318056	.359722	.401389	.443056	.484722	38	.000440
39	.277083	.318750	.360417	.402083	.443750	.485417	39	.000451
40	0.277778	0.319444	0.361111	0.402778	0.444444	0.486111	40	0.000463
41	.278472	.320139	.361806	.403472	.445139	.486806	41	.000475
42	.279167	.320833	.362500	.404167	.445833	.487500	42	.000486
43	.279861	.321528	.363194	.404861	.446528	.488194	43	.000498
44	.280556	.322222	.363889	.405556	.447222	.488889	44	.000509
45	0.281250	0.322917	0.364583	0.406250	0.447917	0.489583	45	0.000521
46	.281944	.323611	.365278	.406944	.448611	.490278	46	.000532
47	.282639	.324306	.365972	.407639	.449306	.490972	47	.000544
48	.283333	.325000	.366667	.408333	.450000	.491667	48	.000556
49	.284028	.325694	.367361	.409028	.450694	.492361	49	.000567
50	0.284722	0.326389	0.368056	0.409722	0.451389	0.493056	50	0.000579
51	.285417	.327083	.368750	.410417	.452083	.493750	51	.000590
52	.286111	.327778	.369444	.411111	.452778	.494444	52	.000602
53	.286806	.328472	.370139	.411806	.453472	.495139	53	.000613
54	.287500	.329167	.370833	.412500	.454167	.495833	54	.000625
55	0.288194	0.329861	0.371528	0.413194	0.454861	0.496528	55	0.000637
56	.288889	.330556	.372222	.413889	.455556	.497222	56	.000648
57	.289583	.331250	.372917	.414583	.456250	.497917	57	.000660
58	.290278	.331944	.373611	.415278	.456944	.498611	58	.000671
59	.290972	.332639	.374306	.415972	.457639	.499306	59	.000683

zur Berechnung der optischen Mondlibration

$\lambda - \Omega$	$\Delta\lambda$	a	B	$\lambda - \Omega$	$\lambda - \Omega$	$\Delta\lambda$	a	B	$\lambda - \Omega$
0	+0.0+	-0.0269+	0 0.0+	180	45	+0.6+	-0.0190+	-1 5.3+	225
1	0.0	268	0 1.6	181	46	0.6	187	I 6.4	226
2	0.0	268	0 3.2	182	47	0.6	183	I 7.5	227
3	0.1	268	0 4.8	183	48	0.6	180	I 8.6	228
4	0.1	268	0 6.4	184	49	0.6	176	I 9.7	229
5	+0.1+	-0.0268+	0 8.0+	185	50	+0.6+	-0.0173+	-1 10.7+	230
6	0.1	267	0 9.7	186	51	0.6	169	I 11.8	231
7	0.1	267	0 11.3	187	52	0.6	165	I 12.8	232
8	0.2	266	0 12.9	188	53	0.6	162	I 13.8	233
9	0.2	265	0 14.4	189	54	0.6	158	I 14.7	234
10	+0.2+	-0.0264+	0 16.0+	190	55	+0.6+	-0.0154+	-1 15.6+	235
11	0.2	264	0 17.6	191	56	0.6	150	I 16.5	236
12	0.2	263	0 19.2	192	57	0.6	146	I 17.4	237
13	0.3	262	0 20.8	193	58	0.6	142	I 18.3	238
14	0.3	261	0 22.3	194	59	0.5	138	I 19.2	239
15	+0.3+	-0.0259+	0 23.9+	195	60	+0.5+	-0.0134+	-1 20.0+	240
16	0.3	258	0 25.5	196	61	0.5	130	I 20.8	241
17	0.3	257	0 27.0	197	62	0.5	126	I 21.5	242
18	0.4	255	0 28.5	198	63	0.5	122	I 22.3	243
19	0.4	254	0 30.1	199	64	0.5	118	I 23.0	244
20	+0.4+	-0.0252+	0 31.6+	200	65	+0.5+	-0.0114+	-1 23.7+	245
21	0.4	251	0 33.1	201	66	0.5	109	I 24.4	246
22	0.4	249	0 34.6	202	67	0.4	105	I 25.0	247
23	0.4	247	0 36.1	203	68	0.4	101	I 25.6	248
24	0.5	245	0 37.6	204	69	0.4	096	I 26.2	249
25	+0.5+	-0.0243+	0 39.0+	205	70	+0.4+	-0.0092+	-1 26.8+	250
26	0.5	241	0 40.5	206	71	0.4	87	I 27.3	251
27	0.5	239	0 41.9	207	72	0.4	83	I 27.8	252
28	0.5	237	0 43.4	208	73	0.3	79	I 28.3	253
29	0.5	235	0 44.8	209	74	0.3	74	I 28.8	254
30	+0.5+	-0.0233+	0 46.2+	210	75	+0.3+	-0.0070+	-1 29.2+	255
31	0.5	230	0 47.6	211	76	0.3	65	I 29.6	256
32	0.6	228	0 48.9	212	77	0.3	60	I 30.0	257
33	0.6	225	0 50.3	213	78	0.2	56	I 30.3	258
34	0.6	223	0 51.6	214	79	0.2	51	I 30.6	259
35	+0.6+	-0.0220+	0 53.0+	215	80	+0.2+	-0.0047+	-1 30.9+	260
36	0.6	217	0 54.3	216	81	0.2	42	I 31.2	261
37	0.6	214	0 55.6	217	82	0.2	37	I 31.4	262
38	0.6	212	0 56.9	218	83	0.1	33	I 31.6	263
39	0.6	209	0 58.1	219	84	0.1	28	I 31.8	264
40	+0.6+	-0.0206+	0 59.4+	220	85	+0.1+	-0.0023+	-1 32.0+	265
41	0.6	203	I 0.6	221	86	0.1	19	I 32.1	266
42	0.6	200	I 1.8	222	87	0.1	14	I 32.2	267
43	0.6	196	I 3.0	223	88	0.0	09	I 32.3	268
44	0.6	193	I 4.1	224	89	0.0	05	I 32.3	269
45	+0.6+	-0.0190+	-1 5.3+	225	90	+0.0+	-0.0000+	-1 32.3+	270

$$l' = \lambda + \Delta\lambda - a(B - \beta) - L_{\alpha}; \quad b' = B - \beta$$

l', b' = Optische Libration der Mondmitte in selenographischer Länge und Breite

λ, β = Länge und Breite des Mondmittelpunktes, berechnet für den Beobachtungsort

L_{α} = Mittlere Länge des Mondes, Ω = Mondknoten (siehe Seite 407)

zur Berechnung der optischen Mondlibration

$\lambda - \Omega$	$\Delta\lambda$	a	B	$\lambda - \Omega$	$\lambda - \Omega$	$\Delta\lambda$	a	B	$\lambda - \Omega$
90	-0.0	+0.0000	-I 32.3+	270	135	-0.6	+0.0190	-I 5.3+	315
91	0.0	05	I 32.3	271	136	0.6	193	I 4.1	316
92	0.0	09	I 32.3	272	137	0.6	196	I 3.0	317
93	0.1	14	I 32.2	273	138	0.6	200	I 1.8	318
94	0.1	19	I 32.1	274	139	0.6	203	I 0.6	319
95	-0.1	+0.0023	-I 32.0+	275	140	-0.6	+0.0206	-0 59.4+	320
96	0.1	28	I 31.8	276	141	0.6	209	0 58.1	321
97	0.1	33	I 31.6	277	142	0.6	212	0 56.9	322
98	0.2	37	I 31.4	278	143	0.6	214	0 55.6	323
99	0.2	42	I 31.2	279	144	0.6	217	0 54.3	324
100	-0.2	+0.0047	-I 30.9+	280	145	-0.6	+0.0220	-0 53.0+	325
101	0.2	51	I 30.6	281	146	0.6	223	0 51.6	326
102	0.2	56	I 30.3	282	147	0.6	225	0 50.3	327
103	0.3	60	I 30.0	283	148	0.6	228	0 48.9	328
104	0.3	65	I 29.6	284	149	0.5	230	0 47.6	329
105	-0.3	+0.0070	-I 29.2+	285	150	-0.5	+0.0233	-0 46.2+	330
106	0.3	74	I 28.8	286	151	0.5	235	0 44.8	331
107	0.3	79	I 28.3	287	152	0.5	237	0 43.4	332
108	0.4	83	I 27.8	288	153	0.5	239	0 41.9	333
109	0.4	87	I 27.3	289	154	0.5	241	0 40.5	334
110	-0.4	+0.0092	-I 26.8+	290	155	-0.5	+0.0243	-0 39.0+	335
111	0.4	096	I 26.2	291	156	0.5	245	0 37.6	336
112	0.4	101	I 25.6	292	157	0.4	247	0 36.1	337
113	0.4	105	I 25.0	293	158	0.4	249	0 34.6	338
114	0.5	109	I 24.4	294	159	0.4	251	0 33.1	339
115	-0.5	+0.0114	-I 23.7+	295	160	-0.4	+0.0252	-0 31.6+	340
116	0.5	118	I 23.0	296	161	0.4	254	0 30.1	341
117	0.5	122	I 22.3	297	162	0.4	255	0 28.5	342
118	0.5	126	I 21.5	298	163	0.3	257	0 27.0	343
119	0.5	130	I 20.8	299	164	0.3	258	0 25.5	344
120	-0.5	+0.0134	-I 20.0+	300	165	-0.3	+0.0259	-0 23.9+	345
121	0.5	138	I 19.2	301	166	0.3	261	0 22.3	346
122	0.6	142	I 18.3	302	167	0.3	262	0 20.8	347
123	0.6	146	I 17.4	303	168	0.2	263	0 19.2	348
124	0.6	150	I 16.5	304	169	0.2	264	0 17.6	349
125	-0.6	+0.0154	-I 15.6+	305	170	-0.2	+0.0264	-0 16.0+	350
126	0.6	158	I 14.7	306	171	0.2	265	0 14.4	351
127	0.6	162	I 13.8	307	172	0.2	266	0 12.9	352
128	0.6	165	I 12.8	308	173	0.1	267	0 11.3	353
129	0.6	169	I 11.8	309	174	0.1	267	0 9.7	354
130	-0.6	+0.0173	-I 10.7+	310	175	-0.1	+0.0268	-0 8.0+	355
131	0.6	176	I 9.7	311	176	0.1	268	0 6.4	356
132	0.6	180	I 8.6	312	177	0.1	268	0 4.8	357
133	0.6	183	I 7.5	313	178	0.0	268	0 3.2	358
134	0.6	187	I 6.4	314	179	0.0	268	0 1.6	359
135	-0.6	+0.0190	-I 5.3+	315	180	-0.0	+0.0269	-0 0.0+	360

$$l' = \lambda + \Delta\lambda - a(B - \beta) - L_{\alpha}; \quad b' = B - \beta$$

l', b' = Optische Libration der Mondmitte in selenographischer Länge und Breite

λ, β = Länge und Breite des Mondmittelpunktes, berechnet für den Beobachtungsort

L_{α} = Mittlere Länge des Mondes, Ω = Mondknoten (siehe Seite 407)

Präzession in Länge p_λ											Präz. in Br. p_β	
Länge λ	Breite β										Länge λ	Präzession p_β
	0°	+1°	+2°	+3°	+4°	+5°	+6°	+7°	+8°	+9°		
0°	50.262	.254	.245	.237	.229	50.221	.213	.205	.196	.188	0°	+0.048 ⁸⁰
10	.262	.254	.246	.238	.230	.222	.214	.206	.198	.190	10	+0.128 ⁷⁷
20	.262	.255	.247	.240	.232	.225	.217	.210	.202	.195	20	+0.205 ⁷⁰
30	.262	.255	.249	.242	.235	.229	.222	.215	.208	.202	30	+0.275 ⁶³
40	50.262	.256	.251	.245	.239	50.233	.227	.221	.216	.210	40	+0.338 ⁵²
50	.262	.257	.253	.248	.243	.239	.234	.229	.225	.220	50	+0.390 ⁴⁰
60	.262	.259	.255	.252	.249	.245	.242	.238	.235	.231	60	+0.430 ²⁶
70	.262	.260	.258	.256	.254	.252	.250	.248	.246	.244	70	+0.456 ¹⁴
80	50.262	.261	.261	.260	.259	50.259	.258	.258	.257	.257	80	+0.470 ¹
90	.262	.263	.263	.264	.265	.266	.267	.268	.269	.270	90	+0.469 ¹⁶
100	.262	.264	.267	.269	.271	.273	.275	.277	.280	.282	100	+0.453 ²⁹
110	.262	.266	.269	.273	.277	.280	.284	.287	.291	.294	110	+0.424 ⁴²
120	50.262	.267	.271	.276	.281	50.286	.291	.296	.301	.306	120	+0.382 ⁵⁴
130	.262	.268	.274	.280	.286	.292	.298	.304	.310	.316	130	+0.328 ⁶³
140	.262	.269	.275	.282	.289	.296	.303	.310	.317	.324	140	+0.265 ⁷²
150	.262	.270	.277	.285	.292	.300	.307	.315	.322	.330	150	+0.193 ⁷⁷
160	50.262	.270	.278	.286	.294	50.302	.310	.318	.326	.334	160	+0.116 ⁸¹
170	.262	.270	.279	.287	.295	.303	.311	.319	.328	.336	170	+0.035 ⁸³
180	.262	.270	.279	.287	.295	.303	.311	.319	.328	.336	180	-0.048 ⁸⁰
190	.262	.270	.278	.286	.294	.302	.310	.318	.326	.334	190	-0.128 ⁷⁷
200	50.262	.269	.277	.284	.292	50.299	.307	.314	.322	.329	200	-0.205 ⁷⁰
210	.262	.269	.275	.282	.289	.295	.302	.309	.316	.322	210	-0.275 ⁶³
220	.262	.268	.273	.279	.285	.291	.297	.303	.308	.314	220	-0.338 ⁵²
230	.262	.267	.271	.276	.281	.285	.290	.295	.299	.304	230	-0.390 ⁴⁰
240	50.262	.265	.269	.272	.275	50.279	.282	.286	.289	.293	240	-0.430 ²⁶
250	.262	.264	.266	.268	.270	.272	.274	.276	.278	.280	250	-0.456 ¹⁴
260	.262	.263	.263	.264	.265	.265	.266	.266	.267	.267	260	-0.470 ¹
270	.262	.261	.261	.260	.259	.258	.257	.256	.255	.254	270	-0.469 ¹⁶
280	50.262	.260	.257	.255	.253	50.251	.249	.247	.244	.242	280	-0.453 ²⁹
290	.262	.258	.255	.251	.247	.244	.240	.237	.233	.230	290	-0.424 ⁴²
300	.262	.257	.253	.248	.243	.238	.233	.228	.223	.218	300	-0.382 ⁵⁴
310	.262	.256	.250	.244	.238	.232	.226	.220	.214	.208	310	-0.328 ⁶³
320	50.262	.255	.249	.242	.235	50.228	.221	.214	.207	.200	320	-0.265 ⁷²
330	.262	.254	.247	.239	.232	.224	.217	.209	.202	.194	330	-0.193 ⁷⁷
340	.262	.254	.246	.238	.230	.222	.214	.206	.198	.190	340	-0.116 ⁸¹
350	.262	.254	.245	.237	.229	.221	.213	.205	.196	.188	350	-0.035 ⁸³
360	50.262	.254	.245	.237	.229	50.221	.213	.205	.196	.188	360	+0.048

Präzession in Länge p_λ

Präz. in Br. p_β

Länge λ	Breite β										Länge λ	Präzession p_β
	0°	—1°	—2°	—3°	—4°	—5°	—6°	—7°	—8°	—9°		
0	50.262	.270	.279	.287	.295	50.303	.311	.319	.328	.336	0	+0.048
10	.262	.270	.278	.286	.294	.302	.310	.318	.326	.334	10	+0.128
20	.262	.269	.277	.284	.292	.299	.307	.314	.322	.329	20	+0.205
30	.262	.269	.275	.282	.289	.295	.302	.309	.316	.322	30	+0.275
40	50.262	.268	.273	.279	.285	50.291	.297	.303	.308	.314	40	+0.338
50	.262	.267	.271	.276	.281	.285	.290	.295	.299	.304	50	+0.390
60	.262	.265	.269	.272	.275	.279	.282	.286	.289	.293	60	+0.430
70	.262	.264	.266	.268	.270	.272	.274	.276	.278	.280	70	+0.456
80	50.262	.263	.263	.264	.265	50.265	.266	.266	.267	.267	80	+0.470
90	.262	.261	.261	.260	.259	.258	.257	.256	.255	.254	90	+0.469
100	.262	.260	.257	.255	.253	.251	.249	.247	.244	.242	100	+0.453
110	.262	.258	.255	.251	.247	.244	.240	.237	.233	.230	110	+0.424
120	50.262	.257	.253	.248	.243	50.238	.233	.228	.223	.218	120	+0.382
130	.262	.256	.250	.244	.238	.232	.226	.220	.214	.208	130	+0.328
140	.262	.255	.249	.242	.235	.228	.221	.214	.207	.200	140	+0.265
150	.262	.254	.247	.239	.232	.224	.217	.209	.202	.194	150	+0.193
160	50.262	.254	.246	.238	.230	50.222	.214	.206	.198	.190	160	+0.116
170	.262	.254	.245	.237	.229	.221	.213	.205	.196	.188	170	+0.035
180	.262	.254	.245	.237	.229	.221	.213	.205	.196	.188	180	—0.048
190	.262	.254	.246	.238	.230	.222	.214	.206	.198	.190	190	—0.128
200	50.262	.255	.247	.240	.232	50.225	.217	.210	.202	.195	200	—0.205
210	.262	.255	.249	.242	.235	.229	.222	.215	.208	.202	210	—0.275
220	.262	.256	.251	.245	.239	.233	.227	.221	.216	.210	220	—0.338
230	.262	.257	.253	.248	.243	.239	.234	.229	.225	.220	230	—0.390
240	50.262	.259	.255	.252	.249	50.245	.242	.238	.235	.231	240	—0.430
250	.262	.260	.258	.256	.254	.252	.250	.248	.246	.244	250	—0.456
260	.262	.261	.261	.260	.259	.259	.258	.258	.257	.257	260	—0.470
270	.262	.263	.263	.264	.265	.266	.267	.268	.269	.270	270	—0.469
280	50.262	.264	.267	.269	.271	50.273	.275	.277	.280	.282	280	—0.453
290	.262	.266	.269	.273	.277	.280	.284	.287	.291	.294	290	—0.424
300	.262	.267	.271	.276	.281	.286	.291	.296	.301	.306	300	—0.382
310	.262	.268	.274	.280	.286	.292	.298	.304	.310	.316	310	—0.328
320	50.262	.269	.275	.282	.289	50.296	.303	.310	.317	.324	320	—0.265
330	.262	.270	.277	.285	.292	.300	.307	.315	.322	.330	330	—0.193
340	.262	.270	.278	.286	.294	.302	.310	.318	.326	.334	340	—0.116
350	.262	.270	.279	.287	.295	.303	.311	.319	.328	.336	350	—0.035
360	50.262	.270	.279	.287	.295	50.303	.311	.319	.328	.336	360	+0.048

Präzession in Rektaszension (p_α) und Deklination (p_δ)

α	δ	p_α												p_δ		
		+60°	+50°	+40°	+30°	+20°	+10°	0°	-10°	-20°	-30°	-40°	-50°		-60°	
0	h	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	+20.0
1		3.67	3.48	3.36	3.27	3.20	3.13	3.07	3.01	2.95	2.87	2.78	2.66	2.47	+19.4	
2		4.23	3.87	3.63	3.46	3.32	3.19	3.07	2.95	2.83	2.69	2.51	2.28	1.92	+17.4	
3		4.71	4.20	3.87	3.62	3.42	3.24	3.07	2.91	2.73	2.53	2.28	1.95	1.44	+14.2	
4		5.08	4.45	4.04	3.74	3.49	3.28	3.07	2.87	2.65	2.41	2.10	1.69	1.07	+10.0	
5		5.31	4.61	4.16	3.82	3.54	3.30	3.07	2.84	2.60	2.33	1.99	1.53	0.84	+ 5.2	
6		5.39	4.67	4.19	3.84	3.56	3.31	3.07	2.84	2.59	2.30	1.95	1.48	0.76	0.0	
7		5.31	4.61	4.16	3.82	3.54	3.30	3.07	2.84	2.60	2.33	1.99	1.53	0.84	- 5.2	
8		5.08	4.45	4.04	3.74	3.49	3.28	3.07	2.87	2.65	2.41	2.10	1.69	1.07	-10.0	
9		4.71	4.20	3.87	3.62	3.42	3.24	3.07	2.91	2.73	2.53	2.28	1.95	1.44	-14.2	
10		4.23	3.87	3.63	3.46	3.32	3.19	3.07	2.95	2.83	2.69	2.51	2.28	1.92	-17.4	
11		3.67	3.48	3.36	3.27	3.20	3.13	3.07	3.01	2.95	2.87	2.78	2.66	2.47	-19.4	
12		3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	-20.0	
13		2.47	2.66	2.78	2.87	2.95	3.01	3.07	3.13	3.20	3.27	3.36	3.48	3.67	-19.4	
14		1.92	2.28	2.51	2.69	2.83	2.95	3.07	3.19	3.32	3.46	3.63	3.87	4.23	-17.4	
15		1.44	1.95	2.28	2.53	2.73	2.91	3.07	3.24	3.42	3.62	3.87	4.20	4.71	-14.2	
16		1.07	1.69	2.10	2.41	2.65	2.87	3.07	3.28	3.49	3.74	4.04	4.45	5.08	-10.0	
17		0.84	1.53	1.99	2.33	2.60	2.84	3.07	3.30	3.54	3.82	4.16	4.61	5.31	- 5.2	
18		0.76	1.48	1.95	2.30	2.59	2.84	3.07	3.31	3.56	3.84	4.19	4.67	5.39	0.0	
19		0.84	1.53	1.99	2.33	2.60	2.84	3.07	3.30	3.54	3.82	4.16	4.61	5.31	+ 5.2	
20		1.07	1.69	2.10	2.41	2.65	2.87	3.07	3.28	3.49	3.74	4.04	4.45	5.08	+10.0	
21		1.44	1.95	2.28	2.53	2.73	2.91	3.07	3.24	3.42	3.62	3.87	4.20	4.71	+14.2	
22		1.92	2.28	2.51	2.69	2.83	2.95	3.07	3.19	3.32	3.46	3.63	3.87	4.23	+17.4	
23		2.47	2.66	2.78	2.87	2.95	3.01	3.07	3.13	3.20	3.27	3.36	3.48	3.67	+19.4	
24		3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	+20.0	

Präzessionswerte und Schiefe der Ekliptik

Zeit	m	n	ψ	$\log \pi$	Π	ε
1900.0	3.07233	20.0468	50.2564	9.67309	173° 57.06	23° 27' 8.26
1905.0	3.07243	20.0464	50.2575	9.67305	173 59.80	23 27 5.92
1910.0	3.07252	20.0460	50.2586	9.67302	174 2.53	23 27 3.58
1915.0	3.07261	20.0456	50.2597	9.67299	174 5.27	23 27 1.23
1920.0	3.07271	20.0451	50.2608	9.67296	174 8.01	23 26 58.89
1925.0	3.07280	20.0447	50.2620	9.67293	174 10.75	23 26 56.55
1930.0	3.07289	20.0443	50.2631	9.67290	174 13.49	23 26 54.21

Übertragung von Sternörter vom mittleren Äquinoktium 1926.0
auf das Normaläquinoktium 1925.0

α	A	A_2	D_1	α	α	A	A_2	D_1	α
0 ^h 0 ^m	-3.073	0.0000	0.000	12 ^h 0 ^m	6 ^h 0 ^m	+3.073	0.0000	-0.001	18 ^h 0 ^m
10	073	00	000	10	10	073	00	001	10
20	073	00	000	20	20	073	00	001	20
30	073	00	000	30	30	073	00	001	30
40	073	00	000	40	40	073	00	001	40
50	073	00	000	50	50	073	00	001	50
1 0	-3.073	0.0000	0.000	13 0	7 0	+3.073	0.0000	-0.001	19 0
10	073	00	000	10	10	073	00	001	10
20	073	00	000	20	20	073	00	001	20
30	073	00	000	30	30	073	00	001	30
40	073	00	000	40	40	073	00	001	40
50	073	+0.0001	000	50	50	073	-0.0001	001	50
2 0	-3.073	+0.0001	0.000	14 0	8 0	+3.073	-0.0001	-0.001	20 0
10	073	01	000	10	10	073	01	001	10
20	073	01	000	20	20	073	01	001	20
30	073	01	000	30	30	073	01	001	30
40	073	01	000	40	40	073	01	001	40
50	073	01	000	50	50	073	01	-0.001	50
3 0	-3.073	+0.0001	0.000	15 0	9 0	+3.073	-0.0001	0.000	21 0
10	073	01	-0.001	10	10	073	01	000	10
20	073	01	001	20	20	073	01	000	20
30	073	01	001	30	30	073	01	000	30
40	073	01	001	40	40	073	01	000	40
50	073	01	001	50	50	073	01	000	50
4 0	-3.073	+0.0001	-0.001	16 0	10 0	+3.073	-0.0001	0.000	22 0
10	073	+0.0001	001	10	10	073	-0.0001	000	10
20	073	00	001	20	20	073	00	000	20
30	073	00	001	30	30	073	00	000	30
40	073	00	001	40	40	073	00	000	40
50	073	00	001	50	50	073	00	000	50
5 0	-3.073	0.0000	-0.001	17 0	11 0	+3.073	0.0000	0.000	23 0
10	073	00	001	10	10	073	00	000	10
20	073	00	001	20	20	073	00	000	20
30	073	00	001	30	30	073	00	000	30
40	073	00	001	40	40	073	00	000	40
50	073	00	001	50	50	073	00	000	50
6 0	-3.073	0.0000	-0.001	18 0	12 0	+3.073	0.0000	0.000	24 0

$$\alpha_{1925} = \alpha_{1926} + A + A_1 \operatorname{tg} \delta_{1926} + A_2 \operatorname{tg}^2 \delta_{1926}$$

$$\delta_{1925} = \delta_{1926} + D + D_1 \operatorname{tg} \delta_{1926}$$

A_1 und D sind in der Tafel (S. 434/435) mit dem Argument α_{1926} zu entnehmen; für die Werte von α zwischen 0^h und 12^h gelten die Vorzeichen zur Linken, für die Werte von α zwischen 12^h und 24^h die Vorzeichen zur Rechten.

α	$0^h, 12^h$		$1^h, 13^h$		$2^h, 14^h$		$3^h, 15^h$		$4^h, 16^h$		$5^h, 17^h$		α
m	-A ₁ +	-D+	-A ₁ +	-D+	-A ₁ +	-D+	-A ₁ +	-D+	-A ₁ +	-D+	-A ₁ +	-D+	m
0	0.000	20.04	0.346	19.36	0.668	17.36	0.945	14.18	1.157	10.02	1.291	5.19	0
1	006	20.04	351	19.34	673	17.32	949	14.11	160	9.95	292	5.11	1
2	012	20.04	357	19.32	678	17.27	953	14.05	163	9.87	294	5.02	2
3	017	20.04	363	19.29	683	17.23	957	13.99	166	9.80	295	4.94	3
4	023	20.04	368	19.27	688	17.18	961	13.93	169	9.72	297	4.85	4
5	029	20.04	374	19.24	693	17.14	965	13.86	172	9.64	298	4.77	5
6	035	20.04	379	19.22	698	17.09	969	13.80	174	9.57	299	4.68	6
7	041	20.04	385	19.20	703	17.05	973	13.74	177	9.49	301	4.60	7
8	046	20.03	391	19.17	708	17.00	977	13.67	180	9.41	302	4.51	8
9	052	20.03	396	19.14	713	16.95	981	13.61	183	9.34	303	4.43	9
10	0.058	20.03	0.402	19.12	0.718	16.91	0.985	13.54	1.185	9.26	1.305	4.34	10
11	064	20.02	407	19.09	723	16.86	989	13.48	188	9.18	306	4.26	11
12	070	20.02	413	19.06	728	16.81	993	13.42	191	9.10	307	4.17	12
13	076	20.01	418	19.04	733	16.76	0.997	13.35	193	9.02	308	4.08	13
14	081	20.01	424	19.01	737	16.72	1.001	13.28	196	8.95	309	4.00	14
15	087	20.00	429	18.98	742	16.67	005	13.22	198	8.87	311	3.91	15
16	092	20.00	435	18.95	747	16.62	008	13.15	201	8.79	312	3.82	16
17	098	19.99	440	18.93	752	16.57	012	13.09	204	8.71	313	3.74	17
18	104	19.98	446	18.90	757	16.52	016	13.02	206	8.63	314	3.66	18
19	110	19.98	451	18.87	762	16.47	020	12.95	209	8.55	315	3.57	19
20	0.116	19.97	0.457	18.84	0.766	16.42	1.024	12.89	1.211	8.47	1.316	3.48	20
21	122	19.96	462	18.81	771	16.37	027	12.82	213	8.39	317	3.40	21
22	128	19.95	468	18.78	776	16.32	031	12.75	216	8.31	318	3.31	22
23	133	19.94	473	18.75	781	16.27	035	12.69	218	8.23	319	3.22	23
24	139	19.94	479	18.71	785	16.22	038	12.62	221	8.16	320	3.14	24
25	145	19.93	484	18.68	790	16.17	042	12.55	223	8.08	321	3.05	25
26	151	19.92	490	18.65	795	16.11	046	12.48	225	7.99	322	2.97	26
27	157	19.91	495	18.62	799	16.06	050	12.41	228	7.91	322	2.88	27
28	162	19.90	500	18.59	804	16.01	053	12.34	230	7.83	323	2.79	28
29	168	19.89	506	18.55	809	15.96	057	12.27	232	7.75	324	2.71	29
30	0.174	19.87	0.511	18.52	0.813	15.90	1.060	12.20	1.235	7.67	1.325	2.62	30
31	180	19.86	517	18.49	818	15.85	064	12.14	237	7.59	326	2.53	31
32	185	19.85	522	18.45	823	15.80	067	12.07	239	7.51	326	2.45	32
33	191	19.84	527	18.42	827	15.74	071	12.00	241	7.43	327	2.36	33
34	197	19.83	533	18.38	832	15.69	074	11.93	243	7.35	328	2.27	34
35	203	19.81	538	18.35	836	15.63	078	11.86	245	7.27	328	2.18	35
36	209	19.80	543	18.31	841	15.58	081	11.78	247	7.19	329	2.10	36
37	215	19.78	549	18.28	845	15.52	085	11.71	250	7.10	330	2.01	37
38	220	19.77	554	18.24	850	15.47	088	11.64	252	7.02	330	1.92	38
39	226	19.76	559	18.20	854	15.41	091	11.57	254	6.94	331	1.84	39
40	0.232	19.74	0.565	18.17	0.859	15.36	1.095	11.50	1.256	6.86	1.331	1.75	40
41	238	19.73	570	18.13	863	15.30	098	11.43	258	6.78	332	1.66	41
42	243	19.71	575	18.09	868	15.24	101	11.36	260	6.69	332	1.57	42
43	249	19.69	580	18.06	872	15.19	104	11.28	262	6.61	333	1.49	43
44	255	19.68	586	18.02	877	15.13	108	11.21	263	6.53	333	1.40	44
45	261	19.66	591	17.98	881	15.07	111	11.14	265	6.45	333	1.31	45
46	266	19.64	596	17.94	885	15.02	114	11.07	267	6.36	334	1.23	46
47	272	19.62	601	17.90	890	14.96	117	10.99	269	6.28	334	1.14	47
48	278	19.61	607	17.86	894	14.90	121	10.92	271	6.20	335	1.05	48
49	283	19.59	612	17.82	898	14.84	124	10.85	273	6.11	335	0.96	49
50	0.289	19.57	0.617	17.78	0.903	14.78	1.127	10.77	1.274	6.03	1.335	0.88	50
51	295	19.55	622	17.74	907	14.72	130	10.70	276	5.95	335	0.79	51
52	300	19.53	627	17.70	911	14.66	133	10.62	278	5.86	335	0.70	52
53	306	19.51	632	17.66	915	14.60	136	10.55	280	5.78	336	0.61	53
54	312	19.49	637	17.62	920	14.54	139	10.48	281	5.70	336	0.53	54
55	317	19.47	643	17.58	924	14.48	142	10.40	283	5.61	336	0.44	55
56	323	19.45	648	17.53	928	14.42	145	10.32	284	5.53	336	0.35	56
57	329	19.43	653	17.49	932	14.36	148	10.25	286	5.44	336	0.26	57
58	334	19.41	658	17.45	937	14.30	151	10.18	288	5.36	336	0.18	58
59	340	19.38	663	17.40	941	14.24	154	10.10	289	5.27	336	0.09	59
60	0.346	19.36	0.668	17.36	0.945	14.18	1.157	10.02	1.291	5.19	1.336	0.00	60

α	$6^h, 18^h$		$7^h, 19^h$		$8^h, 20^h$		$9^h, 21^h$		$10^h, 22^h$		$11^h, 23^h$		α
m	-A ₁ +	+D-	-A ₁ +	+D-	-A ₁ +	+D-	-A ₁ +	+D-	-A ₁ +	+D-	-A ₁ +	+D-	m
0	1.336	0.00	1.291	5.19	1.157	10.02	0.945	14.17	0.668	17.36	0.346	19.36	0
1	336	0.09	289	5.27	154	10.10	941	14.23	663	17.40	340	19.38	1
2	336	0.17	288	5.35	151	10.17	937	14.30	658	17.45	335	19.41	2
3	336	0.26	286	5.44	148	10.25	933	14.36	653	17.49	329	19.43	3
4	336	0.35	285	5.52	145	10.32	928	14.42	648	17.53	323	19.45	4
5	336	0.43	283	5.61	142	10.40	924	14.48	643	17.57	318	19.47	5
6	336	0.52	281	5.69	139	10.47	920	14.54	638	17.61	312	19.49	6
7	336	0.61	280	5.77	136	10.55	916	14.60	633	17.66	306	19.51	7
8	335	0.70	278	5.86	133	10.62	911	14.66	627	17.70	301	19.53	8
9	335	0.78	276	5.94	130	10.69	907	14.72	622	17.74	295	19.55	9
10	1.335	0.87	1.274	6.03	1.127	10.77	0.903	14.78	0.617	17.78	0.289	19.57	10
11	335	0.96	273	6.11	124	10.84	899	14.84	612	17.82	284	19.59	11
12	334	1.05	271	6.19	121	10.92	894	14.89	607	17.86	278	19.61	12
13	334	1.13	269	6.28	118	10.99	890	14.95	602	17.90	272	19.62	13
14	334	1.22	267	6.36	114	11.06	886	15.01	596	17.94	267	19.64	14
15	333	1.31	265	6.44	111	11.13	881	15.07	591	17.98	261	19.66	15
16	333	1.40	264	6.52	108	11.21	877	15.13	586	18.02	255	19.68	16
17	333	1.48	262	6.61	105	11.28	872	15.18	581	18.05	249	19.69	17
18	332	1.57	260	6.69	101	11.35	868	15.24	575	18.09	244	19.71	18
19	332	1.66	258	6.77	098	11.42	864	15.30	570	18.13	238	19.72	19
20	1.331	1.74	1.256	6.85	1.095	11.50	0.859	15.35	0.565	18.17	0.232	19.74	20
21	331	1.83	254	6.94	091	11.57	855	15.41	560	18.20	226	19.76	21
22	330	1.92	252	7.02	088	11.64	850	15.47	554	18.24	221	19.77	22
23	330	2.01	250	7.10	085	11.71	846	15.52	549	18.28	215	19.78	23
24	329	2.09	248	7.18	081	11.78	841	15.58	544	18.31	209	19.80	24
25	328	2.18	245	7.26	078	11.85	837	15.63	538	18.35	203	19.81	25
26	328	2.27	243	7.34	074	11.92	832	15.69	533	18.38	198	19.82	26
27	327	2.35	241	7.43	071	11.99	827	15.74	528	18.42	192	19.84	27
28	326	2.44	239	7.51	067	12.06	823	15.79	522	18.45	186	19.85	28
29	326	2.53	237	7.59	064	12.13	818	15.85	517	18.48	180	19.86	29
30	1.325	2.61	1.235	7.67	1.060	12.20	0.814	15.90	0.512	18.52	0.175	19.87	30
31	324	2.70	232	7.75	057	12.27	809	15.95	506	18.55	169	19.88	31
32	323	2.79	230	7.83	053	12.34	804	16.01	501	18.58	163	19.90	32
33	322	2.87	228	7.91	050	12.41	800	16.06	495	18.62	157	19.91	33
34	322	2.96	226	7.99	046	12.48	795	16.11	490	18.65	151	19.92	34
35	321	3.05	223	8.07	042	12.54	790	16.16	484	18.68	146	19.93	35
36	320	3.13	221	8.15	039	12.61	786	16.22	479	18.71	140	19.93	36
37	319	3.22	218	8.23	035	12.68	781	16.27	474	18.74	134	19.94	37
38	318	3.31	216	8.31	031	12.75	776	16.32	468	18.77	128	19.95	38
39	317	3.39	214	8.39	027	12.82	771	16.37	463	18.81	122	19.96	39
40	1.316	3.48	1.211	8.47	1.024	12.88	0.767	16.42	0.457	18.84	0.117	19.97	40
41	315	3.56	209	8.55	020	12.95	762	16.47	452	18.87	111	19.98	41
42	314	3.65	206	8.63	016	13.02	757	16.52	446	18.89	105	19.98	42
43	313	3.74	204	8.71	012	13.08	752	16.57	441	18.92	099	19.99	43
44	312	3.82	201	8.79	009	13.15	747	16.62	435	18.95	093	20.00	44
45	311	3.91	199	8.86	005	13.22	743	16.67	430	18.98	088	20.00	45
46	309	3.99	196	8.94	1.001	13.28	738	16.71	424	19.01	082	20.01	46
47	308	4.08	193	9.02	0.997	13.35	733	16.76	419	19.04	076	20.01	47
48	307	4.17	191	9.10	993	13.41	728	16.81	413	19.06	070	20.02	48
49	306	4.25	188	9.18	989	13.48	723	16.86	408	19.09	064	20.02	49
50	1.305	4.34	1.185	9.25	0.985	13.54	0.718	16.90	0.402	19.12	0.058	20.03	50
51	303	4.42	183	9.33	981	13.60	713	16.95	396	19.14	053	20.03	51
52	302	4.51	180	9.41	977	13.67	708	17.00	391	19.17	047	20.03	52
53	301	4.59	177	9.49	973	13.73	703	17.04	385	19.19	041	20.04	53
54	299	4.68	174	9.56	969	13.80	698	17.09	380	19.22	035	20.04	54
55	298	4.76	172	9.64	965	13.86	693	17.14	374	19.24	029	20.04	55
56	297	4.85	169	9.72	961	13.92	688	17.18	368	19.27	023	20.04	56
57	295	4.93	166	9.79	957	13.99	683	17.23	363	19.29	018	20.04	57
58	294	5.02	163	9.87	953	14.05	678	17.27	357	19.32	012	20.04	58
59	292	5.10	160	9.94	949	14.11	673	17.31	352	19.34	006	20.04	59
60	1.291	5.19	1.157	10.02	0.945	14.17	0.668	17.36	0.346	19.36	0.000	20.04	60

Hilfsgrößen

zur Berechnung der geozentrischen Koordinaten

$$\rho \sin \varphi' = s \sin \varphi; \quad \rho \cos \varphi' = c \cos \varphi$$

φ	log s	log c	φ	log s	log c
$\pm 0^\circ$	9.9970705	0.0000000	$\pm 40^\circ$	9.9976745	0.0006040
1	.9970709 ⁴	.0000004 ⁴	41	.9976997 ²⁵²	.0006292 ²⁵²
2	.9970723 ¹⁴	.0000018 ¹⁴	42	.9977251 ²⁵⁴	.0006546 ²⁵⁴
3	.9970745 ²²	.0000040 ²²	43	.9977506 ²⁵⁵	.0006801 ²⁵⁵
4	.9970776 ³¹	.0000071 ³¹	44	.9977761 ²⁵⁵	.0007056 ²⁵⁵
5	9.9970816 ⁴⁰	0.0000111 ⁴⁰	45	9.9978016 ²⁵⁵	0.0007311 ²⁵⁵
6	.9970865 ⁴⁹	.0000160 ⁴⁹	46	.9978272 ²⁵⁵	.0007567 ²⁵⁵
7	.9970922 ⁵⁷	.0000217 ⁵⁷	47	.9978527 ²⁵⁵	.0007822 ²⁵⁵
8	.9970988 ⁶⁶	.0000283 ⁶⁶	48	.9978782 ²⁵⁵	.0008077 ²⁵⁵
9	.9971062 ⁷⁴	.0000357 ⁷⁴	49	.9979036 ²⁵⁴	.0008331 ²⁵⁴
10	.9971145 ⁸³	0.0000440 ⁸³	50	.9979288 ²⁵²	0.0008583 ²⁵²
11	.9971237 ⁹²	.0000532 ⁹²	51	.9979540 ²⁴⁹	.0008835 ²⁴⁹
12	.9971336 ⁹⁹	.0000631 ⁹⁹	52	.9979789 ²⁴⁷	.0009084 ²⁴⁷
13	.9971444 ¹⁰⁸	.0000739 ¹⁰⁸	53	.9980036 ²⁴⁵	.0009331 ²⁴⁵
14	.9971560 ¹¹⁶	.0000855 ¹¹⁶	54	.9980281 ²⁴²	.0009576 ²⁴²
15	9.9971683 ¹²³	0.0000978 ¹²³	55	9.9980523 ²³⁹	0.0009818 ²³⁹
16	.9971814 ¹³¹	.0001109 ¹³¹	56	.9980762 ²³⁵	.0010057 ²³⁵
17	.9971953 ¹³⁹	.0001248 ¹³⁹	57	.9980997 ²³²	.0010292 ²³²
18	.9972099 ¹⁴⁶	.0001394 ¹⁴⁶	58	.9981229 ²²⁸	.0010524 ²²⁸
19	.9972253 ¹⁵⁴	.0001548 ¹⁵⁴	59	.9981457 ²²⁴	.0010752 ²²⁴
20	9.9972413 ¹⁶⁰	0.0001708 ¹⁶⁰	60	9.9981681 ²²⁰	0.0010976 ²²⁰
21	.9972581 ¹⁶⁸	.0001876 ¹⁶⁸	61	.9981901 ²¹⁵	.0011196 ²¹⁵
22	.9972755 ¹⁷⁴	.0002050 ¹⁷⁴	62	.9982116 ²⁰⁹	.0011411 ²⁰⁹
23	.9972935 ¹⁸⁰	.0002230 ¹⁸⁰	63	.9982325 ²⁰⁵	.0011620 ²⁰⁵
24	.9973122 ¹⁸⁷	.0002417 ¹⁸⁷	64	.9982530 ²⁰⁵	.0011825 ²⁰⁵
25	.9973314 ¹⁹²	0.0002609 ¹⁹²	65	9.9982729 ¹⁹⁹	0.0012024 ¹⁹⁹
26	.9973512 ¹⁹⁸	.0002807 ¹⁹⁸	66	.9982922 ¹⁹³	.0012217 ¹⁹³
27	.9973716 ²⁰⁴	.0003011 ²⁰⁴	67	.9983110 ¹⁸⁸	.0012405 ¹⁸⁸
28	.9973925 ²⁰⁹	.0003220 ²⁰⁹	68	.9983291 ¹⁸¹	.0012586 ¹⁸¹
29	.9974139 ²¹⁴	.0003434 ²¹⁴	69	.9983466 ¹⁷⁵	.0012761 ¹⁷⁵
30	9.9974358 ²¹⁹	0.0003653 ²¹⁹	70	9.9983634 ¹⁶⁸	0.0012929 ¹⁶⁸
31	.9974581 ²²³	.0003876 ²²³	71	.9983795 ¹⁶¹	.0013090 ¹⁶¹
32	.9974808 ²²⁷	.0004103 ²²⁷	72	.9983949 ¹⁵⁴	.0013244 ¹⁵⁴
33	.9975040 ²³²	.0004335 ²³²	73	.9984096 ¹⁴⁷	.0013391 ¹⁴⁷
34	.9975275 ²³⁵	.0004570 ²³⁵	74	.9984236 ¹⁴⁰	.0013531 ¹⁴⁰
35	9.9975513 ²³⁸	0.0004808 ²³⁸	75	9.9984368 ¹³²	0.0013663 ¹³²
36	.9975754 ²⁴¹	.0005049 ²⁴¹	76	.9984492 ¹²⁴	.0013787 ¹²⁴
37	.9975999 ²⁴⁵	.0005294 ²⁴⁵	77	.9984609 ¹¹⁷	.0013904 ¹¹⁷
38	.9976245 ²⁴⁶	.0005540 ²⁴⁶	78	.9984717 ¹⁰⁸	.0014012 ¹⁰⁸
39	.9976494 ²⁴⁹	.0005789 ²⁴⁹	79	.9984817 ¹⁰⁰	.0014112 ¹⁰⁰
40	9.9976745 ²⁵¹	0.0006040 ²⁵¹	80	9.9984909 ⁹²	0.0014204 ⁹²

Name	See- höhe	Geogr. Breite	Länge von Greenwich + westlich	Korr. der Sternzeit	Geoz. Breite	Log. ρ incl. Seehöhe
Abbadia	69 ^m	+43° 22' 52.2"	+0° 7' 0.1"	+ 1.15	+43° 11' 17.8"	9.999317
Åbo	—	+60 26 56.8	— 1 29 6.30	— 14.64	+60 16 58.8	9.998894
Adelaide	43	— 34 55 37.1	— 9 14 20.3	— 91.06	— 34 44 44.8	9.999526
Albany (N. Stw.) ¹⁾	40	+42 39 12.6	+4 55 6.36	+48.48	+42 27 39.5	9.999334
Alfred Centre N.Y.	556	+42 15 19.8	+5 11 7.13	+51.11	+42 3 47.6	9.999379
Algier (N. Stw.) ²⁾	342	+36 47 50	— 0 12 8.38	— 1.99	+36 36 43	9.999501
Allegheny (N. Stw.)	370	+40 28 58.1	+5 20 5.39	+52.59	+40 17 31.4	9.999411
Allegheny (A. Stw.)	349	+40 27 41.6	+5 20 2.97	+52.58	+40 16 15.0	9.999411
Altenburg ³⁾	229	+50 58 20	— 0 49 44.16	— 8.17	+50 46 59	9.999135
Altona Mer.-Kreis ⁴⁾	31	+53 32 45.3	— 0 39 46.19	— 6.53	+53 21 39.7	9.999058
Amherst (Neue Stw.)	110	+42 21 56.5	+4 50 5.98	+47.66	+42 10 24.0	9.999346
Amherst (Alte Stw.)	122	+42 22 17.1	+4 50 4.72	+47.66	+42 10 44.6	9.999347
Annapolis	—	+38 58 53.5	+5 5 56.53	+50.26	+38 47 33.6	9.999424
Ann Arbor	285	+42 16 48.0	+5 34 55.23	+55.02	+42 5 15.7	9.999360
Arcetri Zentr. d. St. ⁵⁾	186	+43 45 14.4	— 0 45 1.30	— 7.39	+43 33 39.5	9.999316
Arcuipa	2451	— 16 22 28.0	+4 46 11.73	+47.02	— 16 16 12.7	0.000052
Armagh	61	+54 21 12.7	+0 26 35.4	+ 4.37	+54 10 13.1	9.999041
Athen	107	+37 58 19.7	— 1 34 52.92	— 15.58	+37 47 5.4	9.999456
Bamberg (Remeis' St.)	299	+49 53 6.0	— 0 43 33.57	— 7.15	+49 41 40.0	9.999167
Barcelona ⁶⁾	420	+41 24 2	— 0 8 35.1	— 1.41	+41 12 32	9.999392
Beloit	—	+42 30 9	+5 56 7.4	+58.51	+42 18 36	9.999335
Bergedorf Mer.-Kr.	35	+53 28 46.7	— 0 40 57.74	— 6.73	+53 17 40.6	9.999060
Bergen	—	+60 23 54	— 0 21 12.73	— 3.48	+60 13 55	9.998895
Berkeley	97	+37 52 23.6	+8 9 2.82	+80.34	+37 41 9.9	9.999458
Berlin-Babelsberg ⁷⁾	80	+52 24 24.2	— 0 52 25.49	— 8.61	+52 13 11.1	9.999089
Berlin (Urania)	—	+52 31 30.7	— 0 53 27.40	— 8.78	+52 20 18.3	9.999081
Bern	573	+46 57 8.7	— 0 29 45.55	— 4.89	+46 45 34.5	9.999261
Besançon	312	+47 14 59.0	— 0 23 57.1	— 3.93	+47 3 25.3	9.999236
Bethlehem ⁸⁾	—	+40 36 23.5	+5 1 31.94	+49.54	+40 24 56.3	9.999383
Birr Castle ⁹⁾	56	+53 5 47	+0 31 40.9	+ 5.20	+52 54 38	9.999070
Bogota	2700	+ 4 35 48	+4 56 59	+48.79	+ 4 33 57	0.000175
Bologna Zentr. d. Stw.	84	+44 29 52.8	— 0 45 24.48	— 7.46	+44 18 17.3	9.999290
Bombay (Colaba)	19	+18 53 36.2	— 4 51 15.70	— 47.85	+18 46 31.1	9.999849
Bonn Zentr. d. Stw.	62	+50 43 45.0	— 0 28 23.18	— 4.66	+50 32 22.7	9.999130
Bordeaux (Floirac)	73	+44 50 7.2	+0 2 6.56	+ 0.35	+44 38 31.6	9.999281
Boston (University)	—	+42 21 32.5	+4 44 15.0	+46.70	+42 10 0.0	9.999339

1) Dudley Observatory, seit Juni 1893. Alte Sternwarte 37°.0 nördlich, 7°.10 östlich. — 2) Alte Sternwarte 3'.8 südlich, 8° östlich. — 3) Fr. Krüger. — 4) 1873 nach Kiel verlegt. — 5) Seit Oktober 1872, früher in Florenz. — 6) J. Comas Solá. — 7) Die Koordinaten beziehen sich auf die Mitte der großen Kuppel, in der der große Refraktor aufgestellt ist. Die frühere Sternwarte in Berlin (seit 1835) lag 5' 52".5 nördlich und 1^m 9".31 östlich. — 8) Sayre Observatory, auch South-Bethlehem. — 9) Earl of Rosse.

Name	See- höhe	Geogr. Breite	Länge von Greenwich + westlich	Korr. der Sternzeit	Geoz. Breite	Log. ρ incl. Seehöhe
Bothkamp ¹⁾	32 ^m	+54° 12' 9.6	— 0 ^h 40 ^m 31.2	— 6.65	+54° 1' 8.8	9.999042
Bremen (Olbers' Stw.) . .	—	+53 4 36	— 0 35 15	— 5.79	+52 53 27	9.999067
Breslau Zentr. d. Stw. . .	147	+51 6 56.5	— 1 8 8.72	— 11.19	+50 55 36.1	9.999126
Breteuil Zentr. ²⁾	66	+48 49 48	— 0 8 52.9	— 1.46	+48 38 18	9.999178
Brisbane	—	—27 28 0	— 10 12 6.4	— 100.55	—27 18 32	9.999691
Brüssel (Alte St.) Pass. Instr.	56	+50 51 10.7	— 0 17 28.71	— 2.87	+50 39 49.0	9.999126
Brüssel (Uccle) Mer.-Kreis	102	+50 47 55.5	— 0 17 26.06	— 2.86	+50 36 33.6	9.999131
Budapest ³⁾	110	+47 28 49	— 1 16 13.7	— 12.53	+47 17 16	9.999215
Bukarest (Mil. Geogr. Inst.)	85	+44 24 34.2	— 1 44 27.01	— 17.16	+44 12 58.7	9.999292
Cambridge Engl.	28	+52 12 51.6	— 0 0 22.75	— 0.06	+52 1 37.3	9.999090
Cambridge Mass. ⁴⁾ . . .	24	+42 22 47.6	+ 4 44 31.02	+ 46.74	+42 11 15.1	9.999340
Cap d. gut. Hoffnung	16	—33 56 3.2	— 1 13 54.74	— 12.14	—33 45 19.6	9.999548
Catania	60	+37 30 13.3	— 1 0 20.6	— 9.91	+37 19 1.9	9.999465
Chapultepec (Alte Stw.) ⁵⁾	—	+19 25 17.5	+ 6 36 38.28	+ 65.16	+19 18 2.3	9.999840
Charkow	138	+50 0 10.2	— 2 24 54.6	— 23.81	+49 48 44.7	9.999153
Charlottenburg ⁶⁾ <small>Techn. Hochschule.</small>	60	+52 30 48.7	— 0 53 20.5	— 8.76	+52 19 36.2	9.999085
Charlottesville ⁶⁾	250	+38 2 1.2	+ 5 14 5.26	+ 51.60	+37 50 46.5	9.999464
Chicago (Alte Stw.) ⁷⁾ . .	—	+41 50 1.0	+ 5 50 26.82	+ 57.57	+41 38 29.8	9.999352
Christiania Mer.-Kreis . .	25	+59 54 43.7	— 0 42 53.51	— 7.04	+59 44 39.2	9.998908
Cincinnati (Alte Stw.) . .	—	+39 6 26.5	+ 5 37 59.09	+ 55.52	+38 55 6.0	9.999421
Cincinnati (Neue Stw.) ⁸⁾	263	+39 8 19.8	+ 5 37 41.33	+ 55.47	+38 56 59.1	9.999438
Cleveland (Case Obs.) . .	212	+41 30 14.5	+ 5 26 25.86	+ 53.63	+41 18 44.3	9.999375
Clinton (Litchfield Obs.)	276	+43 3 16.5	+ 5 1 37.48	+ 49.55	+42 51 42.6	9.999340
Coimbra	99	+40 12 24.5	+ 0 33 43.1	+ 5.54	+40 0 58.9	9.999400
Columbia Missouri ⁹⁾ . .	225	+38 56 51.7	+ 6 9 18.37	+ 60.67	+38 45 32.0	9.999440
Cordoba	439	—31 25 15.5	+ 4 16 48.2	+ 42.19	—31 14 57.5	9.999635
Danzig	3	+54 21 18.0	— 1 14 39.5	— 12.26	+54 10 18.4	9.999036
Denver ¹⁰⁾	1650	+39 40 36.4	+ 6 59 47.67	+ 68.96	+39 29 13.1	9.999519
Dorpat Mer.-Kreis	73	+58 22 47.1	— 1 46 53.23	— 17.56	+58 12 25.0	9.998946
Dresden (Neue Stw.) ¹¹⁾ .	121	+51 2 16.8	— 0 54 54.74	— 9.02	+50 50 56.1	9.999126
Dresden (Mathem. Salon)	—	+51 3 14.7	— 0 54 55.83	— 9.02	+50 51 54.0	9.999117
Dublin (Dunsink Obs.) . .	86	+53 23 13.1	+ 0 25 21.1	+ 4.17	+53 12 6.4	9.999065
Düsseldorf (Bilk)	46	+51 12 25.0	— 0 27 2.69	— 4.44	+51 1 5.1	9.999117
Dunecht ¹²⁾	141	+57 9 36	+ 0 9 40	+ 1.59	+56 59 1	9.998979
Durham	107	+54 46 6.2	+ 0 6 19.7	+ 1.04	+54 35 9.8	9.999033
Edinburg	106	+55 57 23.2	+ 0 12 43.05	+ 2.09	+55 46 37.0	9.999005

1) Herr von Bülow. — 2) Bureau international des Poids et Mesures. — 3) Observ. der Kgl. Josef-Technischen Hochschule. — 4) Harvard College Observatory. — 5) 1883 nach Tacubaya verlegt. — 6) Leander Mc. Cormick Obs. der University of Virginia. — 7) 1887 geschlossen. — 8) Mount Lookout seit 1873. — 9) Laws Observatory. — 10) University Park, Chamberlin Observatory. — 11) v. Engelhardt, Herbst 1897 aufgelöst, Alte Sternwarte 14".2 nördlich, 1".57 westlich. — 12) Earl of Crawford.

Name	See- höhe	Geogr. Breite	Länge von Greenwich + westlich	Korr. der Sternzeit	Geoz. Breite	Log. ρ incl. Seehöhe
Edinburg (Blackf. Hill) .	134 ^m	+55° 55' 28.0"	+0° 12' 44.0"	+ 2.09	+55° 44' 41.5"	9.999007
Evanston (Dearborn Obs.)	175	+42 3 33.4	+5 50 42.3	+57.61	+41 52 1.6	9.999358
Flagstaff (Lowell Obs.) .	2210	+35 12 30.5	+7 26 44.6	+73.39	+35 1 35.8	9.999667
Florenz (Alte Sternw.) ¹⁾ .	73	+43 46 4.1	-0 45 1.30	- 7.40	+43 34 29.2	9.999308
Florenz (Mil. Geogr.-Inst.)	—	+43 46 49.3	-0 45 2.52	- 7.40	+43 35 14.4	9.999303
Frankfurt a. M.	121	+50 7 0	-0 34 36.3	- 5.70	+49 55 35	9.999149
Genf Mer.-Kreis	407	+46 11 59.1	-0 24 36.61	- 4.04	+46 0 23.9	9.999269
Genua (Mar. Stw.) Mer.-Kr.	105	+44 25 9.3	-0 35 41.28	- 5.86	+44 13 33.8	9.999293
Georgetown D. C.	46	+38 54 26.2	+5 8 18.33	+50.65	+38 43 6.7	9.999429
Glasgow Schottl.	55	+55 52 42.6	+0 17 10.55	+ 2.82	+55 41 55.7	9.999003
Glasgow Missouri	228	+39 13 45.6	+6 11 18.06	+61.00	+39 2 24.5	9.999433
Göttingen Mer.-Kreis . . .	161	+51 31 48.2	-0 39 46.22	- 6.53	+51 20 30.0	9.999117
Goblis ²⁾	108	+51 21 35.0	-0 49 29.54	- 8.13	+51 10 15.9	9.999117
Gotha (Neue Stw.) Zentr. d. St. ³⁾	320	+50 56 37.5	-0 42 50.51	- 7.04	+50 45 16.3	9.999142
Graz	375	+47 4 37.2	-1 1 48	-10.15	+46 53 3.2	9.999244
Greenwich Transit Circle	47	+51 28 38.1	0 0 0.00	0.00	+51 17 19.6	9.999110
Grignon	—	+47 33 42	-0 17 38	- 2.89	+47 22 9	9.999206
Groningen	4	+53 13 19.1	-0 26 15.2	- 4.31	+53 2 11.3	9.999064
Hamburg (Alt. Stw.) M.-Kr. ⁴⁾	25	+53 33 6.0	-0 39 53.60	- 6.55	+53 22 0.4	9.999057
Hamburg (D. Seewart.) . . .	30	+53 32 51.8	-0 39 53.42	- 6.55	+53 21 46.2	9.999058
Hanover N. H.	183	+43 42 15.2	+4 49 8.00	+47.50	+43 30 40.4	9.999317
Harrow (Col. Tupmann) . . .	66	+51 34 47.4	+0 1 19.9	+ 0.39	+51 23 29.5	9.999109
Hastings on Huds. ⁵⁾	—	+40 59 25	+4 55 29.7	+48.55	+40 47 56	9.999373
Haverford	—	+40 0 36.5	+5 1 12.79	+49.48	+39 49 11.8	9.999398
Heidelberg (Wolfs Stw.)	126	+49 24 35	-0 34 48.4	- 5.72	+49 13 7	9.999159
Heidelberg (Königst.) M.-Kr.	570	+49 23 54.6	-0 34 53.13	- 5.73	+49 12 26.8	9.999198
St. Helena	210	-15 55 26	+0 22 52.2	+ 3.76	-15 49 20	9.999905
Helsingfors Mer.-Kreis . . .	38	+60 9 42.6	-1 39 49.10	-16.40	+59 59 41.1	9.998903
Helwan	119	+29 51 33	-2 5 21.77	-20.59	+29 41 33	9.999648
Herény (von Gothard)	229	+47 15 47.4	-1 6 24.6	-10.91	+47 4 13.7	9.999229
Hongkong	34	+22 18 13.2	-7 36 41.9	-75.02	+22 10 5.8	9.999793
Hudson	—	+41 14 42.6	+5 25 44.19	+53.51	+41 3 13.2	9.999367
Hyderabad-Deccan ⁶⁾	554	+17 25 54.3	-5 13 48.98	-51.55	+17 19 17.7	9.999907
Innsbruck	605	+47 16 7.7	-0 45 31.42	- 7.48	+47 4 34.0	9.999254
Ipswich (Orwell Park) ⁷⁾ . . .	—	+52 0 33	-0 4 55.8	- 0.81	+51 49 17	9.999094
Jena (Univers.) Zentr. d. St.	156	+50 55 35.6	-0 46 20.22	- 7.61	+50 44 14.3	9.999131

¹⁾ 1872 nach Arcetri verlegt. — ²⁾ Winkler, August 1887 nach Jena verlegt. — ³⁾ Seit 1857, früher Seeberg. — ⁴⁾ 1909 nach Bergedorf verlegt. — ⁵⁾ Dr. Draper. — ⁶⁾ Nizamia Observatory. — ⁷⁾ Col. Tomline.

Name	See- höhe	Geogr. Breite	Länge von Greenwich + westlich	Korr. der Sternzeit	Geoz. Breite	Log. ρ incl. Seehöhe
Jena (Winkler)	174 ^m	+50° 56' 15.7"	-0° 46' 20.73"	- 7.61	+50° 44' 54.5"	9.999132
Johannesburg	1806	-26 10 55.3	-1 52 18.00	-18.45	-26 1 45.2	9.999840
Kairo	—	+30 4 38.2	-2 5 8.80	-20.56	+29 54 35.8	9.999635
Kalocsa ¹⁾	110	+46 31 42	-1 15 54.2	-12.47	+46 20 7	9.999240
Karlsruhe ²⁾	110	+49 0 29.6	-0 33 35.40	- 5.52	+48 49 0.4	9.999177
Kasan (Univers.)	79	+55 47 24.3	-3 16 28.93	-32.28	+55 36 36.6	9.999007
Kasan (Engelhardt)	98	+55 50 20.0	-3 15 16.4	-32.08	+55 39 32.7	9.999007
Kew	10	+51 28 6	+0 1 15.1	+ 0.21	+51 16 47	9.999108
Kiel Neuer Mer.-Kreis	52	+54 20 27.6	-0 40 35.45	- 6.67	+54 9 27.9	9.999040
Kiel Alter Mer.-Kreis	47	+54 20 28.5	-0 40 35.57	- 6.67	+54 9 28.8	9.999040
Kiew Mer.-Kreis	179	+50 27 12.5	-2 2 0.57	-20.04	+50 15 49.0	9.999145
Kis Kartal ³⁾	—	+47 41 54.8	-1 18 11.6	-12.84	+47 30 22.0	9.999202
Königsberg Repts. M.-Kr. ⁴⁾	22	+54 42 50.6	-1 21 58.98	-13.47	+54 31 53.8	9.999029
Konstanz ⁵⁾	420	+47 39 43.6	-0 36 42.01	- 6.03	+47 28 10.7	9.999232
Kopenhagen (Neue Stw.) ⁶⁾	14	+55 41 12.6	-0 50 18.69	- 8.26	+55 30 24.0	9.999005
Kopenhagen (Urania-St.)	10	+55 41 19.2	-0 50 9.11	- 8.24	+55 30 30.6	9.999005
Krakau Mer.-Kreis	221	+50 3 51.9	-1 19 50.28	-13.11	+49 52 26.7	9.999158
Kremsmünster Mer.-Kr.	384	+48 3 23.1	-0 56 31.58	- 9.28	+47 51 51.1	9.999219
Kyoto	55	+35 1 37.1	-9 3 6.70	-89.22	+34 50 43.9	9.999525
Landstuhl (Fauth)	385	+49 24 42.5	-0 30 16.35	- 4.97	+49 13 14.7	9.999185
La Plata	12	-34 54 30	+3 51 37.1	+38.05	-34 43 38	9.999524
Leiden (Neue Stw.) Mer.-Kr. ⁷⁾	6	+52 9 20.2	-0 17 56.15	- 2.94	+51 58 5.6	9.999090
Leipzig (Neue Stw.) Zentr. ⁸⁾	119	+51 20 5.9	-0 49 33.93	- 8.14	+51 8 46.7	9.999119
Lemberg	338	+49 50 11	-1 36 4	-15.78	+49 38 45	9.999171
Leyton ⁹⁾	—	+51 34 34.0	+0 0 0.9	0.00	+51 23 16.1	9.999105
Lissabon (Tapada)	94	+38 42 30.5	+0 36 44.78	+ 6.04	+38 31 12.0	9.999437
Lissabon (Mar. Stw.)	—	+38 42 17.6	+0 36 33.6	+ 6.01	+38 30 59.2	9.999431
Liverpool (Neue Stw.) ¹⁰⁾	61	+53 24 3.8	+0 12 17.2	+ 2.02	+53 12 57.2	9.999063
London ¹¹⁾	—	+51 31 30	+0 0 37.1	+ 0.10	+51 20 12	9.999106
Lourenço Marques	59	-25 58 4.9	-2 10 22.63	-21.42	-25 48 58.3	9.999725
Lübeck (Navig.-Sch.)	19	+53 51 31.1	-0 42 45.6	- 7.02	+53 40 27.8	9.999049
Lund Zentr. d. Stw.	34	+55 41 52.0	-0 52 44.97	- 8.66	+55 31 3.5	9.999006
Lussinpiccolo ¹²⁾	42	+44 32 11	-0 57 52.3	- 9.50	+44 20 35	9.999286
Lüttich Ougrée	128	+50 37 6	-0 22 12	- 3.65	+50 25 43	9.999137
Lyon	299	+45 41 40.8	-0 19 8.0	- 3.14	+45 30 5.3	9.999274
Madison (Washburn Obs.)	293	+43 4 36.7	+5 57 37.90	+58.75	+42 53 2.8	9.999340

1) Erzbischöfl. Haynaldsche Sternwarte. — 2) 1896 nach Heidelberg verlegt. — 3) Baron von Podmaniczky. — 4) Nach 1898, vor 1898 0°.01 westlich. — 5) Privatsternwarte von E. Leiner. — 6) Seit 1861 Nov. 11. Alte Sternwarte 20°.3 südlich, 0°.03 westlich. — 7) Seit 1860. Alte Sternwarte 8°.0 nördlich, 0°.42 östlich. — 8) Seit 1861. Alte Sternwarte 14°.2 nördlich, 4°.00 westlich. — 9) J. Gurney Barclay. — 10) Alte Sternwarte 44°.0 nördlich, 17°.1 östlich. — 11) Regents Park, G. Bishop 1836—61. — 12) Manora-Sternwarte.

Name	See- höhe	Geogr. Breite	Länge von Greenwich + westlich	Korr. der Sternzeit	Geoz. Breite	Log. ρ incl. Seehöhe
Madras	7 ^m	+13° 4' 8.1"	-5 ^h 20 ^m 59.33 ^s	-52.73	+12° 59' 2.6"	9.999926
Madrid Zentr. d. Stw. . .	655	+40 24 29.7	+0 14 45.09	+ 2.43	+40 13 3.3	9.999433
Mailand Gr. Turm . . .	120	+45 27 59.4	-0 36 45.89	- 6.04	+45 16 23.8	9.999268
Manila	3	+14 35 25	-8 3 50	-79.48	+14 29 47	9.999908
Mannheim Zentr. d. Stw.	98	+49 29 11.0	-0 33 50.42	- 5.56	+49 17 43.5	9.999164
Marburg	248	+50 48 46.9	-0 35 4.9	- 5.76	+50 37 25.0	9.999141
Mare Island Calif. . .	18	+38 5 55.8	+8 9 5.59	+80.35	+37 54 40.8	9.999447
Markree (Col. Cooper) .	45	+54 10 31.7	+0 33 48.4	+ 5.56	+53 59 30.7	9.999043
Marseille (N. St.) M.-Kr. ¹⁾	75	+43 18 19.1	-0 21 34.56	- 3.54	+43 6 44.8	9.999320
Melbourne	28	-37 49 53.1	-9 39 54.17	-95.26	-37 38 39.6	9.999454
Meudon	162	+48 48 18	-0 8 55.5	- 1.46	+48 36 48	9.999185
Mexico	2277	+19 26 1.3	+6 36 26.71	+65.13	+19 18 45.9	9.999995
Middletown Conn. . .	—	+41 33 16.0	+4 50 37.2	+47.74	+41 21 45.7	9.999359
Modena	63	+44 38 52.8	-0 43 42.8	- 7.18	+44 27 17.2	9.999285
Moncalieri	—	+44 59 51	-0 30 49	- 5.06	+44 48 15	9.999272
Montreal	20	+45 30 17.0	+4 54 18.65	+48.35	+45 18 41.4	9.999260
Mt. Hamilton (Lick) Mkr.	1283	+37 20 25.6	+8 6 34.85	+79.94	+37 9 15.2	9.999552
Mt. Wilson Calif. . .	1731	+34 12 59.5	+7 52 14.33	+77.57	+34 2 13.3	9.999658
Moskau Mer.-Kr. . . .	142	+55 45 19.5	-2 30 17.03	-24.69	+55 34 31.5	9.999012
Mundenheim ²⁾	—	+49 27 30	-0 33 44	- 5.54	+49 16 2	9.999158
München West.-Kuppel	529	+48 8 45.5	-0 46 26.02	- 7.63	+47 57 13.8	9.999227
Münster	72	+51 57 45.8	-0 30 29.66	- 5.01	+51 46 30.0	9.999100
Nashville (Vanderbilt Obs.)	—	+36 8 58.2	+5 47 12.81	+57.04	+35 57 56.1	9.999494
Natal	79	-29 50 46.6	-2 4 1.18	-20.37	-29 40 47.0	9.999645
Neapel (Capo di M.) . .	164	+40 51 45.4	-0 57 1.6	- 9.37	+40 40 17.3	9.999388
Neuchâtel	488	+46 59 50.6	-0 27 49.75	- 4.57	+46 48 16.5	9.999254
New Haven (Neue Stw.) ³⁾	40	+41 19 22.3	+4 51 40.53	+47.92	+41 7 52.7	9.999368
New York (Rutherford)	—	+40 43 48.5	+4 55 56.66	+48.62	+40 32 20.9	9.999380
New York (Columb. C.)	—	+40 45 23.1	+4 55 53.73	+48.61	+40 33 55.4	9.999379
Nikolajew	55	+46 58 22.1	-2 7 53.76	-21.01	+46 46 47.9	9.999225
Nizza Kl. Mer.-Kr. ⁴⁾ . .	378	+43 43 16.9	-0 29 12.15	- 4.79	+43 31 42.0	9.999330
Northfield (Goodsell Obs.)	286	+44 27 41.6	+6 12 36.0	+61.21	+44 16 6.1	9.999305
Oakland Californ. ⁵⁾ . .	11	+37 48 5	+8 9 6.3	+80.35	+37 36 52	9.999454
Odessa (Univ.-Stw.) Mer.-Kr.	55	+46 28 36.2	-2 3 2.05	-20.21	+46 17 1.3	9.999237
Odessa (Filiale Pulkowa)	—	+46 28 36.0	-2 3 2.19	-20.21	+46 17 1.1	9.999234
Ogden Utah	—	+41 13 8.6	+7 27 59.65	+73.60	+41 1 39.3	9.999368

1) Seit 1866. Alte Sternwarte 30".1 südlich, 6".2 westlich; 29^m. — 2) Dr. Max Münder. —
 3) Yale University. Alte Sternwarte 45".8 südlich, 1".58 westlich. — 4) Herr R. Bischofsheim. —
 5) Chabot Observatory.

Name	See- höhe	Geogr. Breite	Länge von Greenwich + westlich	Korr. der Sternzeit	Geoz. Breite	Log. ρ incl. Seehöhe
O-Gyalla (Astroph. Obs. ¹⁾)	113 ^m	+47° 52' 27.3"	- 1° 12' 45.49"	-11.95	+47° 40' 54.9"	9.999206
Olmütz ²⁾	—	+49 35 43	- 1 9 8	-11.35	+49 24 16	9.999154
Ottawa	84	+45 23 37.3	+ 5 2 51.93	+49.75	+45 12 1.7	9.999267
Oxford (Radcl. Obs.) . .	65	+51 45 35.4	+ 0 5 2.6	+ 0.83	+51 34 18.5	9.999104
Oxford (Univers.) . . .	64	+51 45 34.2	+ 0 5 0.4	+ 0.82	+51 34 17.3	9.999104
Oxford Mississippi . .	—	+34 22 12.6	+ 5 58 7.1	+58.83	+34 11 25.1	9.999536
Padua Mauern-Quadr. . .	31	+45 24 1.0	- 0 47 29.15	- 7.80	+45 12 25.4	9.999263
Palermo	76	+38 6 44.0	- 0 53 25.80	- 8.78	+37 55 28.9	9.999451
Paramatta	—	-33 48 49.8	-10 4 0.2	-99.22	-33 38 7.3	9.999550
Paris (Obs. nat.) Mer. Cassini	59	+48 50 11.2	- 0 9 20.94	- 1.53	+48 38 41.5	9.999177
Paris (Montsouris) westl. Mer.	—	+48 49 18.0	- 0 9 20.70	- 1.53	+48 37 48.2	9.999174
Parma (Univ.-Stw.) Turm.	—	+44 48 4.7	- 0 41 18.79	- 6.39	+44 36 29.1	9.999277
Peking	—	+39 54 23.0	- 7 45 52.87	-76.53	+39 42 58.7	9.999401
Perth West.-Austr. . .	60	-31 57 9.6	- 7 43 21.74	-76.12	-31 46 45.8	9.999597
Petersburg (Akademie)	20	+59 56 29.7	- 2 1 13.35	-19.91	+59 46 25.5	9.998907
Petersburg (Univers.) .	4	+59 56 32.0	- 2 1 11.3	-19.91	+59 46 27.8	9.998906
Philadelphia (Alte Stw.)	—	+39 57 7.5	+ 5 0 38.49	+49.39	+39 45 43.0	9.999400
Philadelphia ³⁾	74	+39 58 2.1	+ 5 1 6.6	+49.47	+39 46 37.5	9.999404
Plonsk ⁴⁾	—	+52 37 40.0	- 1 21 31.9	-13.39	+52 26 28.2	9.999078
Pola	32	+44 51 48.6	- 0 55 22.96	- 9.10	+44 40 12.9	9.999277
Porto Alegre ⁵⁾ Mer.-Kr.	—	-30 1 51	+ 3 24 53.2	+33.66	-29 51 49	9.999636
Portsmouth	—	+50 48 3	+ 0 4 24.8	+ 0.73	+50 36 41	9.999124
Potsdam (Astrophys. Obs.)	97	+52 22 56.0	- 0 52 15.86	- 8.58	+52 11 42.7	9.999091
Potsdam (Geod. Inst.) Turm	97	+52 22 54.8	- 0 52 16.12	- 8.58	+52 11 41.5	9.999091
Poughkeepsie ⁶⁾	46	+41 41 18	+ 4 55 33.6	+48.56	+41 29 47	9.999359
Prag (Univ.-Stw.) Turm .	197	+50 5 16.0	- 0 57 40.29	- 9.47	+49 53 50.9	9.999155
Prag (Safarik)	—	+50 4 24	- 0 57 48	- 9.49	+49 52 59	9.999142
Princeton N. J. (N. Stw.) ⁷⁾	76	+40 20 55.8	+ 4 58 39.53	+49.06	+40 9 29.7	9.999395
Providence ⁸⁾	64	+41 49 46.4	+ 4 45 37.62	+46.92	+41 38 15.2	9.999356
Pulkowa Zentr. d. stw.	75	+59 46 18.7	- 2 1 18.58	-19.93	+59 36 12.5	9.998914
Quebec Canada	94	+46 48 17.3	+ 4 44 49.4	+46.79	+46 36 42.9	9.999232
Quito	2846	- 0 14 0	+ 5 15 20	+51.80	- 0 13 54	0.000194
Riga (Polytechnikum) Turm	—	+56 57 7	- 1 36 28.11	-15.84	+56 46 30	9.998974
Rio de Janeiro	63	-22 54 23.7	+ 2 52 41.52	+28.37	-22 46 6.0	9.999784
Rio de Janeiro (N. Stw.)	33	-22 53 41	+ 2 52 53.5	+28.40	-22 45 24	9.999782
Rochester (Lewis Swift)	172	+43 9 16.8	+ 5 10 21.87	+50.98	+42 57 42.7	9.999330

1) Stiftung von Konkoly. — 2) Herr von Unkrechtsberg. — 3) Flower Obs. (Univ. of Pennsylvania). — 4) Dr. Jedrzejewicz; 1898 nach Warschau verlegt. — 5) Observatorio Regional do Rio Grande do Sul. — 6) Vassar College. — 7) Alte Sternwarte 2°.0 nördlich, 1°.94 östlich; 65^m. — 8) Seagrave Ladd Observatory 35° nördlich, 1°.57 östlich.

Name	See- höhe	Geogr. Breite	Länge von Greenwich + westlich	Korr. der Sternzeit	Geoz. Breite	Log. ρ incl. Seehöhe
Rom (Coll. Rom.) Mer.-Kr.	59 ^m	+41° 53' 53.6	- 0 ^h 49 ^m 55.36	- 8.19	+41° 42' 22.3	9.999354
Rom (Capitol) Mer.-Kr. . . .	63	+41 53 33.5	- 0 49 56.34	- 8.20	+41 42 2.2	9.999355
Rom (Vatican) Mer.-Kr. . . .	100	+41 54 12.4	- 0 49 48.26	- 8.18	+41 42 41.1	9.999357
Rousdon	157	+50 42 38	+ 0 11 58.9	+ 1.96	+50 31 16	9.999137
Rugby	117	+52 22 7	+ 0 5 2.0	+ 0.83	+52 10 54	9.999093
St. Louis Missouri	—	+38 38 3.6	+ 6 0 49.15	+59.28	+38 26 45.5	9.999433
San Fernando	31	+36 27 40.4	+ 0 24 49.37	+ 4.08	+36 16 36.1	9.999488
San Francisco ¹⁾	—	+37 47 28.0	+ 8 9 42.81	+80.45	+37 36 14.8	9.999453
Santiago de Chile (N.St.)	519	-33 26 42.0	+ 4 42 46.4	+46.44	-33 16 3.0	9.999594
Santiago de Chile (A.St.)	619	-33 26 25.4	+ 4 42 36.9	+46.42	-33 15 46.4	9.999600
Scarborough	—	+54 16 30	+ 0 1 38.9	+ 0.27	+54 5 30	9.999038
Schwerin	—	+53 37 37.9	- 0 45 40.80	- 7.50	+53 26 32.9	9.999054
Seeberg ²⁾	356	+50 56 5.2	- 0 42 55.10	- 7.05	+50 44 44.0	9.999145
Sétif	1113	+36 11 19	- 0 21 38.3	- 3.55	+36 0 17	9.999569
Simeis	—	+44 24 11.1	- 2 15 58.1	-22.34	+44 12 35.6	9.999287
Sonneberg (Hoffmeister)	405	+50 21 29.5	- 0 44 42.87	- 7.34	+50 10 5.5	9.999163
South Hadley	76	+42 15 18.2	+ 4 50 20.38	+47.70	+42 3 45.9	9.999346
Speyer	—	+49 18 55.2	- 0 33 45.51	- 5.54	+49 7 27.1	9.999161
Stockholm Mer.-Kreis	44	+59 20 32.7	- 1 12 13.97	-11.86	+59 10 21.4	9.998922
Stonyhurst	116	+53 50 40.0	+ 0 9 52.7	+ 1.62	+53 39 36.5	9.999056
Straßburg (Prov. Stw.)	161	+48 34 54.0	- 0 31 2.37	- 5.10	+48 23 23.5	9.999191
Straßburg (N.St.) M.-Kr. ³⁾	144	+48 35 0.4	- 0 31 4.53	- 5.10	+48 23 29.9	9.999190
Sydney	44	-33 51 41.1	-10 4 49.60	-99.35	-33 40 58.2	9.999551
Tacubaya ⁴⁾	2322	+19 24 17.5	+ 6 36 46.53	+65.18	+19 17 2.6	9.999998
Taschkent	457	+41 19 31.3	- 4 37 10.69	-45.53	+41 8 1.7	9.999396
Taunton Mass. (Metcalf)*	8	+41 54	+ 4 44 20	+46.71	+41 42	9.999351
Teramo (Cerulli)	398	+42 39 27	- 0 54 56	- 9.02	+42 27 54	9.999358
Tokio	—	+35 39 17.5	- 9 18 58.73	-91.82	+35 28 19.2	9.999506
Toronto	108	+43 39 35.9	+ 5 17 34.69	+52.17	+43 28 1.1	9.999313
Tortosa (Ebro-Stw.) M.-Kr.	—	+40 49 14	- 0 1 58.5	- 0.32	+40 37 46	9.999378
Toulouse	194	+43 36 45.3	- 0 5 51.0	- 0.96	+43 25 10.6	9.999320
Triest	23	+45 38 45.4	- 0 55 2.90	- 9.04	+45 27 9.9	9.999256
Troy N. Y.	—	+42 43 52.9	+ 4 54 44.6	+48.42	+42 32 19.6	9.999329
Tsingtau (Met.-astr. Stat.)	—	+36 4 11.3	- 8 1 16.21	-79.06	+35 53 9.8	9.999496
Tulse Hill (W. Huggins)	53	+51 26 47.0	+ 0 0 27.7	+ 0.08	+51 15 28.4	9.999111
Turin Mer.-Kr.	276	+45 4 7.9	- 0 30 47.15	- 5.06	+44 52 32.2	9.999288

1) Davidson Observatory. — 2) Alte Sternwarte, 1857 nach Gotha verlegt. — 3) Seit Anfang 1881. — 4) Seit März 1883, früher in Chapultepec.

Name	See- höhe	Geogr. Breite	Länge von Greenwich + westlich	Korr. der Sternzeit	Geoz. Breite	Log. p incl. Seehöhe
Turin (Pino Torinese) . . .	618	+45° 2' 16.3"	— 0 31 5.95	— 5.11	+44° 50' 40.6"	0.999312
Twickenham (G. Bishop) . .	—	+51 27 4.2	+ 0 1 13.1	+ 0.20	+51 15 45.6	9.999108
Upsala (N.Stw.) Pass.-Instr.	21	+59 51 29.4	— 1 10 30.13	— 11.58	+59 41 24.2	9.998909
Urbana Jll.	236	+40 6 20.2	+ 5 52 53.97	+ 57.97	+39 54 55.1	9.999412
Utrecht	12	+52 5 9.5	— 0 20 31.6	— 3.37	+51 53 54.4	9.999093
Valkenburg (Ignatius Coll.)	—	+50 52 29.3	— 0 23 19.91	— 3.83	+50 41 7.8	9.999122
Venedig	15	+45 26 10.5	— 0 49 22.12	— 8.11	+45 14 34.9	9.999261
Warschau ¹⁾ Zentr. d. Stw.	110	+52 13 4.6	— 1 24 7.25	— 13.82	+52 1 50.3	9.999096
Warschau ²⁾	—	+52 13 10	— 1 24 5	— 13.81	+52 1 56	9.999088
Washington (Alte Stw.) . .	31	+38 53 38.9	+ 5 8 12.13	+ 50.63	+38 42 19.4	9.999428
Washington (Neue Stw.) . .	82	+38 55 14.0	+ 5 8 15.80	+ 50.64	+38 43 54.4	9.999431
Washington (Kath. Univ.) . .	—	+38 56 14.8	+ 5 8 0.0	+ 50.60	+38 44 55.1	9.999425
Wellington Transit Instr. ³⁾	127	—41 17 3.8	—11 39 4.27	—114.84	—41 5 34.3	9.999375
Wellington (Mt. Cook Obs.) ⁴⁾	44	—41 16 47.1	—11 39 5.31	—114.84	—41 5 17.6	9.999369
West Point N.Y. (N.Stw.) ⁵⁾	170	+41 23 22.1	+ 4 55 50.6	+ 48.60	+41 11 52.3	9.999375
Whitestone (Field Obs.) . .	—	+40 47 21.6	+ 4 55 7.7	+ 48.48	+40 35 53.8	9.999379
Wien (Alte Sternw.)	167	+48 12 35.5	— 1 5 31.61	— 10.76	+48 1 3.9	9.999201
Wien (Josephstadt) ⁶⁾	214	+48 12 53.8	— 1 5 25.17	— 10.74	+48 1 22.2	9.999204
Wien (Neue Sternw.) Zentr. . .	240	+48 13 55.4	— 1 5 21.36	— 10.73	+48 2 23.9	9.999205
Wien (Ottakring) ⁷⁾	285	+48 12 46.7	— 1 5 10.97	— 10.71	+48 1 15.1	9.999209
Wien (Mil. Geogr. Inst.) . . .	—	+48 12 40.0	— 1 5 26.25	— 10.75	+48 1 8.4	9.999189
Wien (Techn. Hochschule) . .	—	+48 11 58.5	— 1 5 29.71	— 10.76	+48 0 26.9	9.999190
Wilhelmshaven Mer.-Kl. . . .	9	+53 31 52.1	— 0 32 35.06	— 5.35	+53 20 46.4	9.999057
Williams-Bay Wisc. ⁸⁾	335	+42 34 12.6	+ 5 54 13.28	+ 58.19	+42 22 39.6	9.999356
Williamstown Mass.	213	+42 42 49	+ 4 52 53.5	+ 48.12	+42 31 16	9.999344
Williamstown Vict.	—	—37 52 7.2	— 9 39 38.1	— 95.22	—37 40 53.5	9.999451
Wilna Pass.-Instr.	122	+54 40 59.1	— 1 41 8.76	— 16.61	+54 30 2.1	9.999036
Windsor N. S. W. ⁹⁾	16	—33 36 30.8	—10 3 20.77	— 99.11	—33 25 50.2	9.999556
Zô-sè China	100	+31 5 48	— 8 4 44.80	— 79.63	+30 55 34	9.999619
Zürich Meridian-Kreis	468	+47 22 38.3	— 0 34 12.3	— 5.62	+47 11 4.8	9.999242

¹⁾ Universitäts-Sternwarte. — ²⁾ Dr. Jedrzejewicz; seit 1898, früher in Plonsk. — ³⁾ Hector Observatory. — ⁴⁾ 1884 abgebrochen. — ⁵⁾ Seit 1883. Alte Sternwarte 9" nördlich, 1^a.2 östlich. — ⁶⁾ von Oppolzers Sternwarte. — ⁷⁾ v. Kuffner. — ⁸⁾ Yerkes Observatory. — ⁹⁾ J. Tebbutt. Neue Sternwarte, 0".4 südlich von der alten.

Normalzeiten der wichtigeren Länder

a) An den Meridian von Greenwich angeschlossen

Normalzeit	Bezeichnung	Staaten
11 ^h 30 ^m 0.	—	Neu Seeland
10 0	Ostaustralische Z.	Victoria, Neu Süd-Wales, Queensland, Tasmanien
9 30	—	Süd-Australien
9 0	—	Japan, Korea
8 0	Ostchinesische Küsten-Z.	Ostküste von China, West-Australien
7 0	Südchinesische Küsten-Z.	Südküste von China, Franz. Indochina
5 30	—	Ostindien
2 30	—	Deutsch Ostafrika
2 0	Osteuropäische Z.	Finnland, Estland, Bulgarien, Rumänien, Türkei, Ägypten, Süd-Afrika
1 0	Mittleuropäische Z. (M. E. Z.)	Dänemark, Deutschland, Italien, Luxemburg, Norwegen, Österreich, Ungarn, Schweden, Schweiz, Jugoslawien, Polen, Deutsch Südwest-Afrika
0 0	Westeuropäische Z. (Greenwich Z.)	Belgien, Frankreich, Großbritannien und Irland, Portugal, Spanien, Gibraltar, Algerien
3 0 W.	—	Ost-Brasilien
4 0	Atlantic St. Time	Mittel-Brasilien, Canada (Küste)
5 0	Eastern St. Time	Canada (Quebec, Ontario bis 82° 30' westl.), Vereinigte Staaten (Ost-Zone), Chile, Panama, Peru, West-Brasilien
6 0	Central St. Time	Zentral-Zone von Canada und Vereinigte Staaten
7 0	Mountain St. Time	Gebirgszone von Canada und Vereinigte Staaten
8 0	Pacific St. Time	Vereinigte Staaten (Pacifische Küste), Britisch Kolumbien
10 30	—	Sandwich Inseln

b) Nicht an den Meridian von Greenwich angeschlossen

Staaten	Meridian	Längendifferenz gegen Greenwich	Staaten	Meridian	Längendifferenz gegen Greenwich
Argentinien	Cordoba	4 ^h 16 ^m 48.2 ^s W.	Niederlande	Amsterdam	0 ^h 19 ^m 32.1 ^s O.
Columbien	Bogota	4 56 54.2 W.	Rußland	Pulkowa	2 1 18.6 O.
Ecuador	Quito	5 14 6.7 W.	Uruguay	Montevideo	3 44 48.9 W.
Griechenland	Athen	1 34 52.9 O.	Venezuela	Caracas	4 27 43.6 W.
Mexico	Mexico	6 36 26.7 W.			

Besondere Erläuterungen zu den Angaben und zum Gebrauch des Jahrbuchs.

Das Jahrbuch gibt die Örter der *Wandelsterne* in geozentrischen und in heliozentrischen Koordinaten. Die Zeitpunkte, für die sie gelten, sind, wenn nicht ausdrücklich eine andere Zeit angegeben wird, in Welt-Zeit ausgedrückt; **Welt-Zeit ist identisch mit Bürgerlicher Zeit Greenwich**. Der bürgerliche Tag beginnt um Mitternacht, die Weltzeit-Stunden sind von 0^h bis 24^h durchgezählt. Die Beziehung zu der bis zum Jahrgang 1924 (einschließlich) im Jahrbuch verwendeten Mittleren Zeit Greenwich besteht darin, daß der astronomische mittlere Tag erst am Mittag des bürgerlichen Tages, also 12^h nach dessen Anfang beginnt. Somit ist 1925 Jan. 1, 0^h Weltzeit gleich 1924 Dez. 31, 12^h Mittlere Zeit Greenwich.

Die Örter der *Fixsterne* sind einmal als wahre, auf das mittlere Äquinoktium des Jahresanfangs bezogen, und dann in Ephemeridenform als scheinbare, auf das instantane wahre Äquinoktium bezogen, gegeben.

Zur Erläuterung ist im einzelnen folgendes zu bemerken:

Sonnenephemeride (S. 2—38).

Der erste Teil der Sonnenephemeride (S. 2—19) gibt auf den linken Seiten für 0^h Welt Zeit (= Mitternacht Greenwich) an jedem Tage:

- 1) Die Zeitgleichung = Mittlere Zeit *minus* Wahre Zeit.
- 2) Die geozentrischen, äquatorialen Koordinaten α , δ des scheinbaren Sonnenorts, bezogen auf das jedesmalige wahre Äquinoktium, zugleich mit der ersten Differenzreihe. Diese Angaben sind direkt mit den Beobachtungen vergleichbar. Die Nutationsglieder kurzer Periode sind, wie im Vorwort erwähnt, in den Koordinaten nicht enthalten.
- 3) Die halbe Durchgangsdauer der Sonnenscheibe durch den Meridian in Sternzeit.
- 4) Den geozentrischen Halbmesser H der Sonnenscheibe, d. i. der Winkel, unter dem der Sonnenhalbmesser vom Erdmittelpunkt aus erscheint.

Die rechten Seiten geben:

- 1) Die Julianische Zeit, d. i. die Anzahl der seit Beginn der Julianischen Periode verflossenen mittleren Sonnentage.

2) Die Sternzeit für 0^h Welt-Zeit.

Um für einen anderen Erdort der westlichen Längendifferenz $\Delta\lambda$ (in Stunden) gegen Greenwich die Sternzeit in seiner Mitternacht zu erhalten, ist zu diesen Angaben zuzulegen: $9^s.8565\Delta\lambda$. Diese Werte finden sich unter der Überschrift: »Korr. der Sternzeit« im Verzeichnis der Sternwarten.

3) Die geozentrischen ekliptikalen Koordinaten λ , β des wahren Sonnenorts, bezogen auf das mittlere Äquinoktium des Jahresanfangs, sowie $\log R$, den Logarithmus der Entfernung R der Erde von der Sonne. Diese Angaben finden bei Bahnberechnungen u. dergl. Verwendung.

4) Die bürgerlichen Ortszeiten des Aufgangs und Untergangs der Sonne für einen Ort des Nullmeridians in $+50^\circ$ Breite; sie sind mit der Horizontalrefraktion $34'.9$ berechnet und gelten für den oberen Rand der Sonne. Um daraus für einen beliebigen anderen Ort zwischen $+30^\circ$ und $+60^\circ$ geographischer Breite die entsprechenden Angaben zu erhalten, ist die Tabelle S. 416, 417 zu benutzen.

Auf S. 20—37 folgen, bezogen auf das mittlere Äquinoktium des Jahresanfangs, die rechtwinkligen geozentrischen äquatorialen Sonnenkoordinaten für 0^h und 12^h Welt-Zeit mit ihren stündlichen Änderungen in Einheiten der siebenten Dezimale. Am Fuß der Seite 37 finden sich die Zeiten für die Anfänge der Jahreszeiten und für das Peri- und Apogäum der Sonne.

Die Seite 38 enthält die Aberration, Parallaxe, mittlere Länge L_0 und mittlere Anomalie M_0 der Sonne im Intervall von je 10 Tagen.

Mondephemeride (S. 39—57).

Seite 39 enthält die Zeitangaben für die Phasen und das Peri- und Apogäum des Mondes.

Die Mondephemeride (S. 40—57) gibt auf den linken Seiten für 0^h Welt-Zeit (= Mitternacht Greenwich):

1) Die scheinbare Rektaszension und Deklination des Mondmittelpunktes mit den ersten Differenzen.

2) Die Äquatorial-Horizontalparallaxe p_c des Mondes.

3) Den geozentrischen Mondhalbmesser r_c , d. i. der Winkel, unter dem der Mondhalbmesser vom Erdmittelpunkt aus erscheint.

4) Die Länge und Breite des Mondes, abgekürzt auf $0^\circ.001$.

Die rechten Seiten enthalten:

1) Für den oberen Durchgang des Mondes durch den Meridian von Greenwich die genäherten Angaben für die Rektaszension, Deklination und Parallaxe des Mondmittelpunktes, sowie die bürgerliche Greenwicher Zeit dieses Durchgangs, nebst den Änderungen für 1^h Längendifferenz.

2) Die bürgerlichen Ortszeiten des Aufgangs und Untergangs des Mondes für einen Ort des Nullmeridians in $+50^\circ$ Breite nebst Änderung für 1^h Längendifferenz; sie sind mit der Horizontalrefraktion $34'.9$ und der

Parallaxe $57'.0$ berechnet und gelten für den oberen Rand des Mondes. Um daraus für einen beliebigen anderen Ort zwischen $+30^{\circ}$ und $+60^{\circ}$ geographischer Breite die entsprechenden Angaben zu erhalten, ist die Tabelle S. 418, 419 zu benutzen.

Ephemeriden der Grossen Planeten

(S. 58—112).

Die geozentrischen Örter der Planeten sind für Merkur, Venus, Mars, Jupiter, Saturn von Tag zu Tag, für Uranus und Neptun von 4 zu 4 Tagen mit ihren ersten Differenzen gegeben, und zwar in scheinbaren, d. h. auf das momentane wahre Äquinoktium bezogenen Koordinaten des scheinbaren Orts, für 0^h Welt-Zeit (= Mitternacht Greenwich). Die letzte Spalte gibt die bürgerliche Zeit (Greenwich) der oberen Kulmination in Greenwich.

Für die Reduktion und die Vergleichung der Planetenbeobachtungen mit der Ephemeride ist die Kenntnis der scheinbaren Halbmesser erforderlich. Man kann für dieselben in der Einheit der Entfernung annehmen:

für Merkur Halbmesser	. . . . .	"	3.34	
» Venus	»	. . . . .	8.78	
» Mars	»	. . . . .	4.68	
» Jupiter	»	(Äquatorial)	99.8,	(Polar) 92.6
» Saturn	»	(Äquatorial)	81.4,	(Polar) 73.4
» Uranus	»	. . . . .	34.7	
» Neptun	»	. . . . .	45	

Die heliozentrischen Ephemeriden der Planeten (S. 109—112) geben den Log. des Radiusvector, die Länge, deren Reduktion auf die Bahn und die Breite.

Ω und i stellen die Bahnlage für die Epoche 1925.0 und das Normaläquinoktium 1925.0 dar.

Die Genauigkeit und Ausführlichkeit dieser heliozentrischen Angaben sind ihrem Hauptzweck, zur Berechnung der speziellen Störungen zu dienen, angepaßt.

Die beigefügten Werte der Planetenmassen sind die den Tafeln von Newcomb und von Hill zugrunde liegenden. Für die Erde ist noch besonders zu erwähnen, daß die Masse von »Erde + Mond« gegeben ist, Radiusvector und heliozentrische Länge sich auf den Schwerpunkt des Systems »Erde + Mond« beziehen.

Mittlere Örter von 925 Fixsternen (S. 114—137).

Die mittleren Örter der 925 Fixsterne sind aus den Daten der Veröffentlichung Nr. 33 des *Königlichen Astronomischen Rechen-Instituts* mit den daselbst angegebenen Hilfsgrößen für Präzession und Eigenbewegung abgeleitet worden. Nur die mittleren Örter der 20 Polsterne sind durch numerische Integration berechnet.

Ein * hinter der *NFK* No. weist auf eine Anmerkung auf S. 137 hin.

Unter Gr. stehen die visuellen Größen, welche aus der »Revised Harvard Photometry« in »Harvard Annals, vol. 50« entnommen sind, sofern auf S. 137 nichts Anderes bemerkt ist. Wo für einen Stern zwei Größen gegeben sind, beziehen sich diese auf die Komponenten eines Doppelsterns. Die in den Anmerkungen S. 137 gegebenen Größen für Doppelsternkomponenten und für die Extrema der Veränderlichen sind dem »Henry Draper Catalogue« entnommen.

Die Spektren sind aus dem Draper Katalog übernommen worden. Für die noch nicht erschienenen Rektaszensionsstunden (21^h , 22^h und 23^h) verdanken wir die betreffenden Angaben einer handschriftlichen Mitteilung von Herrn Shapley. Zusammengesetzte Spektren sind durch + gekennzeichnet. In anderen Fällen beziehen sich, wo 2 Spektren gegeben sind, diese auf die Komponenten eines Doppelsterns.

Scheinbare Örter von 573 Fixsternen (S. 138—337).

Die scheinbaren Örter der Fixsterne sind für den Moment der oberen Kulmination im Greenwicher Meridian gegeben und enthalten die kurzperiodischen Mondglieder der Nutation nicht; nur bei den 18 Polsterne ist deren Betrag gesondert unter der Überschrift (Gl. gegeben.

Zunächst werden die scheinbaren Örter von 555 Sternen von 10 zu 10 Sterntagen gegeben; in den linken Randspalten jeder Seite findet sich die Welt-Zeit (bürgerliche Zeit Greenwich) der Kulmination.

Es folgen die scheinbaren Örter für 18 weniger als 10° von den Polen entfernte Sterne für jede obere Kulmination. Die Anordnung ist eine derartige, daß für jeden Zeitraum einer Seite sämtliche 9 (entweder nördliche oder südliche) Polsterne nebeneinander aufgeführt sind, wie es für den Gebrauch am geeignetsten erscheint. Die Glieder zweiter Ordnung der »Reduktion, auf den scheinbaren Ort« sind hierbei berücksichtigt.

Am Fuß der Ephemeriden ist der mittlere Ort eines jeden Sterns für den Anfang des Jahres, außer für die Polsterne, wieder angegeben, dazu die Werte von $\sec \delta$ und $\operatorname{tg} \delta$, welche bei der Reduktion der

Meridianbeobachtungen nach der hierfür am zweckmäßigsten erscheinenden Besselschen Formel gebraucht werden.

Die jährliche Parallaxe ist bei folgenden Sternen, bei denen sie $0''.20$ übersteigt und hinreichend verbürgt erscheint, nämlich:

Nr. 59 τ Ceti	mit 0.31	Nr. 538 α Centauri	mit 0.75
Nr. 127 ε Eridani	» 0.32	Nr. 745 α Aquilae	» 0.23
Nr. 257 α Can. maj.	» 0.38	Nr. 793 β Cygni	» 0.30
Nr. 291 α Can. min.	» 0.33		

bereits berücksichtigt. Von den nicht mit Ephemeriden versehenen Sternen des F. K. besitzt noch Nr. 825, ε Indi eine Parallaxe von $0''.25$.

Reduktionsgrößen (S. 338—370).

Auf die scheinbaren Örter der Sterne folgt S. 338 eine Zusammenstellung der Werte, mit welchen die Reduktionsgrößen der darauf folgenden Tafeln berechnet sind, und der Formeln für die Reduktion auf den scheinbaren Ort.

Die Größen zur »Reduktion auf den scheinbaren Ort« sind in ihrer ersten Form: $A, B, C, D, E; A', B'$ gegeben für 12^h Sternzeit des Meridians von Greenwich:

1) Auf S. 339 im Intervall von 10 Sterntagen.

Diese Tafel soll zur Berechnung von Sternephemeriden für die Epochen der Meridiandurchgänge dienen. Wegen ihrer logarithmischen Form und des großen Intervalls ist die Tafel zur Interpolation nicht geeignet. Man wird deshalb zweckmäßig die Interpolation erst nach der Summierung der einzelnen unmittelbar für die Epochen der Tafel berechneten Glieder vornehmen.

2) Auf S. 358—366 für jeden Sterntag. Hier sind die numerischen Werte von A, B, C und D mit ihren Differenzen gegeben und die kurzperiodischen Mondglieder A' und B' mit angeführt.

Beiden Tafeln ist in einer Spalte die dem festen Sternzeitmoment jedesmal entsprechende Welt-Zeit (bürgerliche Zeit Greenwich) vorangestellt; man wird hiernach auf jeden beliebigen Zeitpunkt, gegeben durch Datum, Sternzeit und Längendifferenz gegen Greenwich, übergehen können. Eine weitere Spalte gibt die seit Beginn des annus fictus verflossene Zeit in Bruchteilen des tropischen Jahres.

Die Reduktionsgrößen der zweiten Form: $f, \log g, G, \log h, H, \log i$ (und i), sowie f', g' und G' sind S. 340—357 von Tag zu Tag für 0^h Welt-Zeit (= Mitternacht Greenwich) gegeben.

Auch hier findet sich eine Spalte, t überschrieben, welche die seit Beginn des annus fictus verflossene Zeit in Bruchteilen des tropischen Jahres gibt.

Die Seiten mit ungerader Seitenzahl enthalten außer den schon erwähnten f' , g' , G' noch folgende Größen:

- a) ψ = Allgemeine Präzession seit Jahresanfang.
- b) $\Delta\psi$ = Langperiodische Glieder der Nutation in Länge.
- c) $\Delta\psi'$ = Kurzperiodische Glieder der Nutation in Länge.
- d) ε = Wahre Schiefe der Ekliptik.
- e) $\Delta\varepsilon$ = Langperiodische Glieder der Nutation in Schiefe.
- f) $\Delta\varepsilon'$ = Kurzperiodische Glieder der Nutation in Schiefe.

Die mittlere Schiefe der Epoche erhält man durch Subtraktion der Gesamtnutation ($\Delta\varepsilon + \Delta\varepsilon'$) von der wahren Schiefe (in Spalte d).

Weitere Reduktionsgrößen folgen auf S. 367—369. Es sind dies zunächst die rechtwinkligen äquatorialen Sonnenkoordinaten, bezogen auf das Normaläquinoktium 1925.0, die hauptsächlich zur Berechnung von genaueren Ephemeriden Kleiner Planeten nützlich sind.

Die auf den gleichen Seiten gegebenen Größen f , $\log g$ und G dienen zur Übertragung der Örter von dem *mittleren* Normaläquinoktium $t_2 = 1925.0$ auf das *instantane wahre* Äquinoktium t_1 .

Auf S. 370 findet sich:

- 1) eine Tafel der Hilfsgrößen zur Berechnung der Präzession von verschiedenen mittleren Äquinoktien bis 1926.0.
- 2) eine Tafel der Hilfsgrößen zur Übertragung der Polsternörter von verschiedenen mittleren Äquinoktien auf das mittlere Äquinoktium von 1926.0; die Formeln zur Übertragung der Polsternörter von dem Äquinoktium $t_2 = 1926.0$ auf das Äquinoktium t_1 lauten:

$$a_2 = \tilde{a}_2 - [(m) + (N) - 90^\circ]$$

$$p_2 = - \left(\tan \delta_2 - \cos a_2 \tan \frac{1}{2}(n) \right) \sin(n)$$

$$\tan \Delta a_2 = \frac{p_2 \sin a_2}{1 - p_2 \cos a_2}$$

$$a_1 = a_2 - [90^\circ - (N)] + \Delta a_2$$

$$\tan \frac{1}{2}(\delta_1 - \delta_2) = - \cos(a_2 + \frac{1}{2}\Delta a_2) \sec \frac{1}{2}\Delta a_2 \tan \frac{1}{2}(n).$$

Eine Tafel zur Übertragung von Sternörtern vom mittleren Äquinoktium 1926.0 auf das Normaläquinoktium 1925.0 findet sich auf den Seiten 433—435.

Sonnen- und Mondfinsternisse (S. 372—375).

Über die Verwendung der bei den Sonnenfinsternissen gegebenen Besselschen Elemente zur Vorausberechnung der Phasenzeiten und der Positionswinkel der Kontakte siehe die Erläuterungen zum Jahrbuch 1916, die auch ein durchgeführtes Zahlenbeispiel enthalten.

(μ ist nicht mehr tabuliert und durchweg = 15 anzusetzen.)

Jupiterstrabanten (S. 376—377).

Die Seiten 376 und 377 enthalten die Zeitangaben (in Welt-Zeit) für die Verfinsterungen der vier älteren Jupiterstrabanten in dem Schattenkegel des Jupiter; Ein- und Austritte sind durch beigefügtes E. und A. unterschieden.

Saturnsring (S. 378—381, 391).

Die Angaben für die scheinbare Größe des Saturn und für die Lage und Größe des Saturnsrings haben die folgende Bedeutung:

- α Große Achse des Saturn.
- β Scheinbare kleine Achse des Saturn.
- p_a Phase; positiv, wenn der Ostrand, negativ, wenn der Westrand verdunkelt ist.
- a Große Achse der Ringellipse.
- b Kleine Achse der Ringellipse; positiv, wenn die nördliche, negativ, wenn die südliche Fläche des Ringes sichtbar ist.
- U' Heliozentrische Länge des Saturn, gezählt auf der Ringebene vom aufsteigenden Knoten des Ringes in der Ekliptik an.
- B' Erhöhungswinkel der Sonne über der Ringebene vom Saturn aus gesehen; nördlich positiv, südlich negativ.
- P' Winkel der kleinen Achse der Ringellipse mit dem durch den Saturnmittelpunkt gehenden Längenkreise; östlich positiv, westlich negativ.
- U Geozentrische Länge des Saturn, gezählt auf der Ringebene vom aufsteigenden Knoten des Ringes im Erdäquator an.
- B Erhöhungswinkel der Erde über der Ringebene vom Saturn aus gesehen; nördlich positiv, südlich negativ.
- P Winkel der kleinen Achse der Ringellipse mit dem durch den Saturnmittelpunkt gehenden Stundenkreise; östlich positiv, westlich negativ.
- N Aufsteigender Knoten der Ringebene im Erdäquator, gezählt vom Äquinoktium an.
- J Neigung der Ringebene gegen den Erdäquator.
- ω Entfernung der Ekliptik vom Erdäquator, gemessen auf der Ringebene.

Es liegen folgende Bestimmungen nach Struve zugrunde:

Durchmesser des Saturn in der Entfernung 9.53887

Äquatorial 17".47 Polar 15".65

Lage des Saturnsrings gegen die Ekliptik und das Äquinoktium
von 1889.25

$\Omega_1 = 167^\circ 57'.0$ und $i_1 = 28^\circ 5'.6$;

Durchmesser des Ringes in der Entfernung 9.53887

$2 R = 39''.35$.

Saturnstrabanten (S. 382—406).

Alle Berechnungen über die Saturnstrabanten sind mit den von H. Struve in:

I. Beobachtungen der Saturnstrabanten, 1. Abteilung, 1. Supplementheft zu den »*Observations de Poulkova*«;

II. *Publications de l'Observatoire Central Nicolas*, Série II, Vol. XI abgeleiteten, in Astr. Nachr. Bd. 162, S. 325 u. ff. weiter verbesserten Elementen durchgeführt. Für die Halbachsen der 6 inneren Trabanten sind die auf Seite 239 der zweiten Abhandlung mittels der Saturnsmasse

$\mu = \frac{1}{3500}$ rechnerisch abgeleiteten Werte angenommen.

Zunächst sind für die fünf inneren Trabanten auf den Seiten 382 bis 393 die Hilfsmittel gegeben, um in bequemer Weise ihre Positionen ableiten zu können. Sieht man hierbei von den Neigungen γ ab, so erhält man die rechtwinkligen Koordinaten x und y des Trabanten in bezug auf ein Achsenkreuz, dessen Anfangspunkt im Mittelpunkt des Saturn gelegen ist, dessen X-Achse parallel der großen Achse des Ringes verläuft, positiv, wenn östlich, negativ, wenn westlich vom Saturn, und dessen positive Y-Achse mit dem durch den Saturnsmittelpunkt gehenden Stundenkreise den Winkel P einschließt, aus den Gleichungen:

$$x = \frac{a(D)}{A} \frac{1}{1+\zeta} \frac{r}{a} \sin(u-U)$$

$$y = \frac{a(D)}{A} \frac{1}{1+\zeta} \frac{r}{a} \sin B \cos(u-U).$$

$(D) = 9.53887$ bezeichnet den mittleren Wert der Entfernung Sonne—Saturn, A ist die Entfernung Erde—Saturn, $u = L + (v-M)$ ist die wahre Länge des Trabanten vom Erdäquator an gezählt.

Ist genaueste Ortsbestimmung erforderlich, so darf man bei Mimas, Tethys und Rhea die Neigungen gegen den Saturnsäquator, da sie schon merklichere Werte annehmen, nicht mehr vernachlässigen; x und y ergeben sich dann aus:

$$x = \frac{a(D)}{A} \frac{1}{1+\zeta} \frac{r}{a} \sin(u-U)$$

$$y = \frac{a(D)}{A} \frac{1}{1+\zeta} \frac{r}{a} \sin B [\cos(u-U) + \sin \gamma \cotg B \sin(u-\vartheta)].$$

Die Werte von ϑ , der Länge des aufsteigenden Knotens der Trabantenbahn auf dem Saturnsäquator, gezählt vom Schnittpunkte des Saturnsäquators mit dem Erdäquator, finden sich auf Seite 391; auch ist hier für Rhea γ , weil stärker mit der Zeit veränderlich, in Intervallen von 16 Tagen gegeben.

Will man aus x und y die Rektaszensions- und Deklinationsdifferenzen bestimmen, so dienen dazu die Gleichungen:

$$s \sin (p - P) = x$$

$$s \cos (p - P) = y$$

$$\Delta \alpha = \alpha_{tr} - \alpha_{pl} = \frac{1}{15} s \sin p \sec \delta_{tr}$$

$$\Delta \delta = \delta_{tr} - \delta_{pl} = s \cos p.$$

Auf den Seiten 394—402 finden sich für die drei äußeren Trabanten Titan, Hyperion und Japetus, außer den Hilfsgrößen U , B und P , die Rektaszensions- und Deklinationsunterschiede gegen den Saturn in dem Sinne Trabant minus Planet. Die aus den Angaben des Berliner Jahrbuchs ermittelten Trabantenörter sind wahre Örtter und beziehen sich auf das mittlere Äquinoktium der Epoche.

Zum Schluß enthalten die Seiten 403—406 die Zeitangaben (in Welt-Zeit) für die östlichen Elongationen von Mimas, Enceladus, Tethys, Dione, Rhea, ferner für die östlichen und westlichen Elongationen ($u - U = \pm 90^\circ$) und für die oberen und unteren Konjunktionen ($u - U = 0^\circ, 180^\circ$) von Titan, Hyperion und Japetus mit Saturn; diese Zeitangaben für die Elongationen und Konjunktionen sind bereits für Lichtzeit korrigiert, also ohne weiteres mit den Beobachtungen vergleichbar.

Mondbewegung und Lage des Mondäquators gegen den Erdäquator (S. 407).

Auf S. 407 finden sich:

Ω , Aufsteigender Knoten der Mondbahn auf der Ekliptik

L_G , Mittlere Länge des Mondes

M_G , Mittlere Anomalie des Mondes

i , Neigung des Mondäquators gegen den Erdäquator

Ω' , Aufsteigender Knoten des Mondäquators auf dem Erdäquator

Δ , Stück des Mondäquators zwischen Ekliptik und Erdäquator

\mathfrak{Q} , der aufsteigende Knoten des Mondäquators auf der Ekliptik ist gleich dem absteigenden Knoten der Mondbahn, also

$$\mathfrak{Q} = \Omega \pm 180^\circ.$$

Die Größen i , Δ und Ω' berechnen sich aus:

$$\sin \frac{1}{2} (\Delta + \Omega') \cos \frac{1}{2} i = \cos \frac{1}{2} (\varepsilon - J) \sin \frac{1}{2} \mathfrak{Q}$$

$$\cos \frac{1}{2} (\Delta + \Omega') \cos \frac{1}{2} i = \cos \frac{1}{2} (\varepsilon + J) \cos \frac{1}{2} \mathfrak{Q}$$

$$\sin \frac{1}{2} (\Delta - \Omega') \sin \frac{1}{2} i = \sin \frac{1}{2} (\varepsilon - J) \sin \frac{1}{2} \mathfrak{Q}$$

$$\cos \frac{1}{2} (\Delta - \Omega') \sin \frac{1}{2} i = \sin \frac{1}{2} (\varepsilon + J) \cos \frac{1}{2} \mathfrak{Q};$$

dabei ist J , die Neigung des Mondäquators gegen die Ekliptik, nach F. Hayn (Astr. Nachr. Bd. 199, S. 263) zu $J = 1^{\circ} 32' 20''$ angenommen worden. Die Zahlen geben die Lage des mittleren Mondäquators (ohne physische Libration).

Die auf S. 407 gemachten Angaben über die Elemente der Mondbahn und des Mondäquators dienen, teilweise in Verbindung mit den Größen L_{\odot} und M_{\odot} auf S. 38, verschiedenen Zwecken:

1) Als Argumente für die Berechnung der Reduktionsgrößen A, B, C, D, E, A', B' .

2) Bei Bestimmung der selenographischen Koordinaten von Punkten der Mondoberfläche (siehe darüber den folgenden Abschnitt).

3) Bei Berechnung der *optischen* und *physischen* Libration des Mondes.

a) Für die Berechnung der *optischen* Libration des Mondes sind alle nötigen Angaben in den Erläuterungen zu den Hilfstafeln unter Nr. 6 gemacht.

b) Die Beträge der *physischen* Mondlibration in selenographischer Länge, der Neigung des Mondäquators und seinem aufsteigenden Knoten auf der Ekliptik τ, ϱ, σ haben die Werte:

$$\tau = -13'' \sin M_{\odot} + 65'' \sin M_{\odot} + 26'' \sin 2(L_{\odot} - M_{\odot} - \delta_{\odot})$$

$$\varrho = -106'' \cos M_{\odot} + 34'' \cos(2L_{\odot} - M_{\odot} - 2\delta_{\odot}) - 11'' \cos 2(L_{\odot} - \delta_{\odot})$$

$$\sigma \sin J = -108'' \sin M_{\odot} + 34'' \sin(2L_{\odot} - M_{\odot} - 2\delta_{\odot}) - 11'' \sin 2(L_{\odot} - \delta_{\odot})$$

Diese Zahlenangaben beruhen auf der Annahme $f = 0.73$, worüber F. Hayn (Astr. Nachr. Bd. 199, S. 264) einzusehen ist.

Ephemeride für den Mondkrater Mösting A.

(S. 408—412).

Die Ephemeride des Mondkraters Mösting A dient zwei verschiedenen Zwecken: erstens zur genauen Bestimmung von Mondörtern am Himmel durch Beobachtung des Kraters, zweitens zur Bestimmung der selenographischen Koordinaten weiterer Punkte der Mondoberfläche durch deren mikrometrischen Anschluß an Mösting A.

Sie gilt für 0^h Welt-Zeit (= Mitternacht Greenwich) und enthält für die Tage, an welchen Mösting A innerhalb der Beleuchtungsgrenze liegt, die Unterschiede $\alpha_{\odot} - \alpha_k$ in Rektaszension und $\delta_{\odot} - \delta_k$ in Deklination zwischen der Mondmitte und dem Krater, vom Erdmittelpunkt aus gesehen, sowie den Logarithmus des Sinus der Äquatorial-Horizontalparallaxe p_k des Kraters, welche von der des Mondes p_{\odot} zu unterscheiden ist, mit den zugehörigen Differenzen.

Zur Anwendung der Ephemeride auf Beobachtungen des Kraters interpoliere man $\alpha_{\odot} - \alpha_k$, $\delta_{\odot} - \delta_k$ und $\log \sin p_k$ mit der Beobachtungszeit. Fügt man alsdann $\alpha_{\odot} - \alpha_k$ und $\delta_{\odot} - \delta_k$ zum geozentrischen Ort des Kraters (die Parallaxe wird mit p_k und δ_k , der Deklination des Kraters, berechnet), so hat man die geozentrische AR. und Dekl. des Mondes für die Beobachtungszeit.

Hat man einen Punkt der Mondoberfläche mikrometrisch an Mösting A angeschlossen, so bestimme man zunächst die topozentrischen, d. h. mit Parallaxe behafteten Koordinatendifferenzen $\alpha'_\zeta - \alpha'_k$ und $\delta'_\zeta - \delta'_k$ zwischen Mondmittelpunkt und Mösting A aus folgenden Identitäten:

$$\begin{aligned}\alpha'_\zeta - \alpha'_k &= \alpha_\zeta - \alpha_k + (\alpha'_\zeta - \alpha_\zeta) - (\alpha'_k - \alpha_k) \\ \delta'_\zeta - \delta'_k &= \delta_\zeta - \delta_k + (\delta'_\zeta - \delta_\zeta) - (\delta'_k - \delta_k).\end{aligned}$$

Verbindet man die so erhaltenen topozentrischen Abstände zwischen der Mondmitte und Mösting A mit den mikrometrischen Messungen zwischen Mösting A und einem zweiten Krater, so erhält man die topozentrische Lage des letzteren gegen die Mondmitte und kann hieraus mit Hülfe von α'_ζ und δ'_ζ und den Angaben auf Seite 407 die selenographische Länge und Breite des zweiten Kraters berechnen. Hierzu dienen die im folgenden angeführten Formeln.

Bezeichnet man mit α' und δ' die topozentrische AR. und Dekl. des an Mösting A angeschlossenen Kraters, so hat man:

$$\begin{aligned}s \sin \pi_m &= (\alpha' - \alpha'_\zeta) \cos \frac{1}{2}(\delta' + \delta'_\zeta) \\ s \cos \pi_m &= \delta' - \delta'_\zeta \\ \pi &= \pi_m - \frac{1}{2}(\alpha' - \alpha'_\zeta) \sin \frac{1}{2}(\delta' + \delta'_\zeta)\end{aligned}$$

$$\sin(K + s) = \sin s \operatorname{cosec} h'.$$

h' ist der Abstand des Kraters vom Mondschwerpunkt, gesehen vom Beobachtungsort aus, der aus h , dem vom Erdmittelpunkt aus gesehenen Abstand, durch Anbringen der Parallaxe gewonnen wird. Ist die Entfernung des Kraters vom Mondschwerpunkt gänzlich unbekannt, so möge für h der aus Sternbedeckungen folgende Wert des Mondhalbmessers $15' 32''.59$ (nach J. Peters, Astr. Nachr. Bd. 138, S. 147) eingesetzt werden.

$$\begin{aligned}\sin d &= -\sin \delta'_\zeta \cos K + \cos \delta'_\zeta \sin K \cos \pi \\ \cos d \cos(a - \alpha'_\zeta) &= -\cos \delta'_\zeta \cos K - \sin \delta'_\zeta \sin K \cos \pi \\ \cos d \sin(a - \alpha'_\zeta) &= \sin K \sin \pi \\ \sin \beta &= \sin d \cos i - \cos d \sin i \sin(a - \delta'_\zeta) \\ \cos \beta \sin \lambda' &= \sin d \sin i + \cos d \cos i \sin(a - \delta'_\zeta) \\ \cos \beta \cos \lambda' &= \cos d \cos(a - \delta'_\zeta) \\ \lambda &= \lambda' - 180^\circ - L_\zeta - (\Delta - \vartheta).\end{aligned}$$

Die so erhaltenen Werte von λ und β beziehen sich auf den mittleren (vom Einfluß der physischen Libration freien) Mondäquator; die Transformation auf den wahren erfolgt durch die Korrekturen:

$$\begin{aligned}d\lambda &= +13'' \sin M_\zeta - 65'' \sin M_\odot - 26'' \sin 2(L_\zeta - M_\zeta - \delta_\zeta) \\ &\quad + 1\text{g} \beta [-106'' \cos(L_\zeta - M_\zeta - \delta_\zeta + \lambda) + 34'' \cos(L_\zeta - M_\zeta - \delta_\zeta - \lambda) \\ &\quad \quad \quad - 11'' \cos(L_\zeta - \delta_\zeta - \lambda)] \\ d\beta &= +108'' \sin(L_\zeta - M_\zeta - \delta_\zeta + \lambda) + 34'' \sin(L_\zeta - M_\zeta - \delta_\zeta - \lambda) \\ &\quad \quad \quad - 11'' \sin(L_\zeta - \delta_\zeta - \lambda)\end{aligned}$$

Bringt man diese Korrekturen $d\lambda$ und $d\beta$ an λ und β an, so erhält man die selenographischen Koordinaten des Kraters:

$$\lambda_0 = \lambda + d\lambda, \quad \beta_0 = \beta + d\beta$$

Der Berechnung der Ephemeride des Kraters Mösting A liegen folgende von F. Hayn ermittelten Konstanten (Astr. Nachr. Bd. 199, S. 263) zugrunde:

$$\lambda_0 = -5^\circ 10' 7'', \quad \beta_0 = -3^\circ 11' 2''$$

$$h = 15' 33''.4$$

Für die Reduktion auf den mittleren Mondäquator wurden die Werte angenommen:

$$d\lambda = -13'' \sin M_\zeta + 65'' \sin M_\odot + 26'' \sin 2(L_\zeta - M_\zeta - \Omega)$$

$$d\beta = -107'' \sin(L_\zeta - M_\zeta - \Omega + \lambda_0) - 34'' \sin(L_\zeta - M_\zeta - \Omega - \lambda_0) + 11'' \sin(L_\zeta - \Omega - \lambda_0),$$

so daß die auf den mittleren Mondäquator bezogenen selenographischen Koordinaten des Kraters Mösting A sind:

$$\lambda = \lambda_0 + d\lambda, \quad \beta = \beta_0 + d\beta.$$

Die Formeln zur Berechnung der Ephemeride siehe in den Erläuterungen zum Jahrbuch 1916.

Konstellationen (S. 413).

In der Übersicht der Konstellationen des Jahres 1926 sind die hauptsächlichsten Planeten-Konstellationen gegeneinander und gegen Sonne und Mond, sowie die Angaben der Epochen, zu welchen sich die Planeten in gewissen Hauptpunkten ihrer Bahn und ihres synodischen Laufes befinden, zusammengestellt. Die Bedeutung der hier verwendeten Zeichen siehe Seite VIII des Vorworts. — Die Konjunktionen der Planeten mit dem Mond und ihre gegenseitigen sind als Konjunktionen in AR. zu verstehen. Letztere sind nur insoweit berücksichtigt, als die Differenz der Deklinationen beider Planeten den Betrag von 3° nicht wesentlich übersteigt.

Hilfstafeln (S. 414—432, 436).

Es folgt eine Reihe von häufig gebrauchten Hilfstafeln.

1) Tafel des halben Tagbogens (S. 414—415). Berechnet mit der Horizontalrefraktion $34'.9$ für geographische Breiten von $+30^\circ$ bis $+60^\circ$ und Deklinationen von -30° bis $+30^\circ$.

2) Reduktionstabellen für die Auf- und Untergangszeiten der Sonne und des Mondes (S. 416—419). Sie geben die Reduktion der für $+50^\circ$ Breite gültigen Zeiten, wie sie in den Ephemeriden enthalten sind, auf geographische Breiten zwischen $+30^\circ$ und $+60^\circ$ und sind mit der Horizontalrefraktion $34'.9$ für das Erscheinen oder Verschwinden des oberen Gestirnsrandes gerechnet.

3) Eine Tafel für die Ermittlung eines Datums in der Julianischen Periode (Seite 420—423.) Die Tafel besteht aus zwei Teilen: Der erste Teil (S. 420—421) gibt in vierjährigen Schaltperioden für die Jahre 0 bis 2000 die Anzahl der am 0. Januar, 12^h Welt-Zeit, seit Anfang der Julianischen Periode verflossenen Tage. Als Ergänzung gibt die Hilfstafel am Fuß der Seite die Anzahl der am 0. jedes Monats seit Beginn der Schaltperiode verflossenen Tage. Der zweite Teil (S. 422—423) gibt für die Jahre 1860—1939 unmittelbar die Anzahl der am 0. jedes Monats (12^h Welt-Zeit) im Gregorianischen Kalender seit Beginn der Julianischen Periode verflossenen Tage.

4) Hilfstafeln zur Verwandlung von Mittlerer Zeit in Sternzeit (S. 424) und von Sternzeit in Mittlere Zeit (S. 425).

5) Eine Tafel zur Verwandlung von Stunden, Minuten und Sekunden in Dezimalteile des Tages und umgekehrt (S. 426—427).

6) Die Tafel zur Berechnung der optischen Mondlibration (S. 428—429) gibt mit dem Argument $\lambda - \Omega$ die Werte $\Delta\lambda$, a und B entsprechend den Gleichungen:

$$\Delta\lambda = \frac{1}{\text{arc } 1'} \tan^2 \frac{1}{2} J \sin 2(\lambda - \Omega)$$

$$a = -\cos(\lambda - \Omega) \sin J$$

$$\tan B = -\sin(\lambda - \Omega) \tan J$$

J = Neigung des Mondäquators gegen die Ekliptik.

Ω = Länge des aufsteigenden Knotens der Mondbahn auf der Ekliptik (s. S. 407).

λ, β = Länge und Breite des Mondmittelpunktes, berechnet für den Beobachtungsort.

Bezeichnen noch L_{α} die mittlere Länge des Mondes, l' und b' die optische Libration der Mondmitte in selenographischer Länge und Breite, so ist:

$$l' = \lambda - L_{\alpha} + \Delta\lambda - a(B - \beta)$$

$$b' = B - \beta$$

Der Winkel C , welchen der Mondmeridian des Mittelpunktes der scheinbaren Mondscheibe mit dem Stundenkreise bildet, ergibt sich aus der Gleichung:

$$\sin C = -\sin i \frac{\cos(L_{\alpha} + l' + \Delta - \vartheta)}{\cos \delta_{\alpha}} = -\sin i \frac{\cos(\alpha_{\alpha} - \Omega')}{\cos b'}$$

worin α_{α} , δ_{α} Rektaszension und Deklination des Mondmittelpunktes, gesehen vom Beobachtungsort aus, bezeichnen; die anderen vorkommenden Größen i , Δ , ϑ und Ω' haben schon auf S. 454 ihre Erklärung gefunden.

7) Tafeln für Präzessionswerte (S. 430—432).

a) Präzession in Rektaszension und Deklination (Seite 432).

$$p_{\alpha} = m + \frac{1}{15} n \sin \alpha \operatorname{tg} \delta$$

$$p_{\delta} = n \cos \alpha$$

b) Präzessionswerte m , n , ψ , π , Π und die mittlere Schiefe der Ekliptik (Seite 430).

c) Präzession in Länge und Breite (Seite 430 u. 431).

$$p_\lambda = \psi + \pi \operatorname{tg} \beta \cos (\Pi - \lambda)$$

$$p_\beta = \pi \sin (\Pi - \lambda)$$

Den Tafeln a) und c) liegen die Präzessionswerte für 1925,0 zugrunde. Über die Bedeutung der Bezeichnungen und die Zahlenwerte vergleiche die Erläuterungen zum Jahrbuch für 1916.

8) Eine Tafel der Hilfsgrößen s und c (S. 436) zur Berechnung der geozentrischen Breite φ' und der geozentrischen Entfernung ϱ eines Erdortes, ausgedrückt in Einheiten der großen Halbachse des Erdellipsoids, aus der geographischen Breite φ nach den Formeln:

$$\varrho \sin \varphi' = s \sin \varphi$$

$$\varrho \cos \varphi' = c \cos \varphi$$

Darin haben s und c die Bedeutung:

$$s = \frac{1 - e^2}{\sqrt{1 - e^2 \sin^2 \varphi}}, \quad c = \frac{1}{\sqrt{1 - e^2 \sin^2 \varphi}}, \quad e = \sqrt{2\alpha - \alpha^2}$$

Gemäß den Beschlüssen der Pariser Ephemeridenkonferenz von 1911 ist dabei die Abplattung $\alpha = \frac{1}{297,0}$ angenommen.

Koordinaten der Sternwarten (S. 437—444).

Die Seiten 437—444 enthalten die geographischen und geozentrischen Koordinaten der Sternwarten.

Die Seehöhen sind in allen Fällen angegeben, wo sie sich einigermaßen sicher ermitteln ließen.

Die geographischen Längen sind auf den Meridian von Greenwich bezogen und dem entsprechend gibt die »Korrektion der Sternzeit« die Differenz: Orts-Sternzeit minus Greenwicher Sternzeit an.

Die geozentrischen Koordinaten sind den Beschlüssen der Pariser Ephemeridenkonferenz vom Oktober 1911 gemäß unter Annahme der Abplattung $1 : 297,0$ berechnet.

Bei Berechnung von $\log \varrho$ ist die Seehöhe berücksichtigt.

Normalzeiten der wichtigeren Länder (S. 445).

Hier sind die in den wichtigeren Ländern eingeführten Normalzeiten in zwei Gruppen zusammengestellt, je nachdem sie an den Meridian von Greenwich angeschlossen sind oder einen eigenen Landes-Meridian zugrunde legen.

Berichtigungen.

- Jahrbuch 1925. Die auf den Seiten 2—18 gegebene halbe Durchgangsdauer in St.-Zt. gilt nicht für \circ^h , sondern für 12^h Welt-Zeit.
- Jahrbuch 1925, S. 355 fehlt in der Spalte f' bei Okt. 23 ein Minus-Zeichen.
- Jahrbuch 1926, S. 134. Stern Nr. 822 heißt γ Gruis.
» » 823 » 16 Pegasi.
- Jahrbuch 1926, S. 178. Der mittlere Ort des Hauptsterns von 257) α Canis maj. ist $53^{\circ}.128$ und $50^{\circ}.95$.
- Jahrbuch 1926, S. 183. Der mittlere Ort des hellen Sterns von 291) α Canis min. ist $25^{\circ}.779$ und $57^{\circ}.64$.
- Jahrbuch 1926, S. 194. Stern 358) heißt δ Ursae maj.

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Astronomischer Jahresbericht,

begründet von

Walter F. Wislicenus.

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1900—1924. 8°.

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» VII—XI (Jahrg. 1905—1909), hrsg. von A. Berberich.

» XII—XXIV (Jahrg. 1910—1922), bearbeitet im Astronomischen Rechen-Institut, Berlin.

Der »Astronomische Jahresbericht« gibt in kurzen Referaten eine Übersicht über sämtliche in den verschiedenen Kultursprachen neu erschienenen Arbeiten auf dem Gebiete der Astronomie und Astrophysik und berücksichtigt auch tunlichst die Geodäsie und Nautische Astronomie, sowie die einschlägige Instrumententechnik. Der Inhalt eines jeden Bandes ist nach den verschiedenen Wissenschaftszweigen in 9 Teile mit Unterparagraphen gegliedert: I. Allgemeines und Geschichtliches. — II. Instrumente. — III. Sphärische Astronomie. — IV. Theoretische Astronomie. — V. Sonne. — VI. Planeten und Monde. — VII. Kometen und Meteore. — VIII. Fixsterne. — IX. Geodäsie und Nautik. — Jedem Bande ist ein ausführliches Namen- und ein nach Stichworten geordnetes Sachregister beigelegt, so daß sämtliche auf ein bestimmtes Gebiet bezüglichen Arbeiten leicht anzufinden sind.

Astronomisches Rechen-Institut zu Berlin.

Regelmäßige Veröffentlichungen:

Berliner Astronomisches Jahrbuch.

Die älteren Jahrgänge sind noch ziemlich vollständig zu haben; von den neueren sind vergriffen: 1895, 1896, 1898—1903, 1910—1914, 1921—1924.

Kleine Planeten. Oppositions-Ephemeriden.

Jahrgang 1925 erscheint Anfang Dezember 1924.

Zwanglose Veröffentlichungen:

- Nr. 1. Tafel zur Berechnung der wahren Anomalie für Exzentrizitätswinkel von 0° bis $20^\circ 20'$ nebst einer Tafel zur genäherten Auflösung der Keplerschen Gleichung. 1892. M. 4.—
- Nr. 2. Allgemeine Störungen der Themis durch Mars und Saturn. Berechnet von Dr. Mönnichmeyer. 1893. M. 1.60
- Nr. 3. Untersuchungen über die Bahn des Olbersschen Kometen. I. Teil. Von F. K. Ginzel. 1893. M. 2.—
- Nr. 4—7. 9—13. 15. 17. 18. 19. 21. 22. 24. 26. 28—32. 34—40. Genäherte Oppositionsephemeriden von kleinen Planeten für 1897 bis 1911. 4° . M. 1.20
- Nr. 8. Untersuchungen über den periodischen Kometen 1889 V, 1896 VI (Brooks) von Julius Bauschinger. 2. Teil. Die Erscheinung 1896—97 und ihre Verbindung mit der vom Jahre 1889—90. 1898. M. 2.00
- Nr. 14. Formeln und Hilfstafeln zur Reduktion von Mondbeobachtungen und Mondphotographien von Dr. K. Graff. 1901. M. 2.00
- Nr. 16. Tabellen zur Geschichte und Statistik der kleinen Planeten von J. Bauschinger. 1901. M. 2.00
- Nr. 20. Festschrift zur Feier des siebenzigsten Geburtstages des Herrn Professor Dr. Wilhelm Foerster. — Kleinere Arbeiten der Astronomen des Rechen-Instituts. 1902. M. 5.00
- Nr. 23. Über das Problem der Bahnverbesserung von J. Bauschinger. 1903. M. 2.—
- Nr. 25. Abgekürzte Tafeln der Sonne und der großen Planeten von Dr. P. V. Neugebauer. 1904. M. 2.—
- Nr. 27. Abgekürzte Tafeln des Mondes nebst Tafeln zur Berechnung der täglichen Auf- und Untergänge der Gestirne von Dr. P. V. Neugebauer. 1905. M. 2.—
- Nr. 33. Neuer Fundamentalkatalog des Berliner Astronomischen Jahrbuchs nach den Grundlagen von A. Auwers. Für die Epochen 1875 und 1900 bearbeitet von Dr. J. Peters. 1907. M. 5.—
- Nr. 41. Tafel zur Berechnung der Mittelpunktsgleichung und des Radiusvektors in elliptischen Bahnen für Exzentrizitätswinkel von 0° bis 24° . Bearbeitet von J. Peters. 1912. M. 2.—
- Nr. 42. Identifizierungsnachweis der kleinen Planeten. 1914. M. 1.—
- Nr. 43. Zweiundfünfzigstellige Logarithmen. Berechnet von Prof. Dr. J. Peters und Dr. J. Stein. 1919. M. 2.—
- Nr. 44. Genäherte Störungsrechnung und Bahnverbesserung von G. Stracke. 1924. M. 1.—

Vergriffen sind Nr. 4, 6, 9—13, 15—22, 24—41.