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Goaver Street

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June the 2^d 1833

My dear Sir

Mr. Davis Gilbert
at the Ditmars
at Reading
Vind paper office

You have made a very entertaining and interesting paper of your Southern Cross.

You are of course fully aware that all the methods of determining the hour by observations on the Right Ascensions of fixed stars are described in our old books of Astronomy.

The most celebrated instrument was called a Nocturnal. The observer looked through a tube at the Pole Star. A circle was placed at right angles to this tube with a moveable index which was directed at a circumpolar star, whilst the observer kept looking through the tube and at the same time ascertained by feeling that a Plumb-line coincided with a particular point.

The instrument which you describe is given in all books under the name of Gunter's Quadrant - the person who first laid down logarithms on a sliding rule; that name should be mentioned - ~~less~~ the thing itself should be apparently claimed as a discovery.

I had yesterday an opportunity of stating a great many things in your recommendation; all of which I believe truly true; to Captain Beaufort who seemed to me impressed with a sense of your merits.

I presume that some of the popular journals would willingly insert your paper.

I think it is too popular for the Journal of Science or for any of