



Engraved print in good condition, minor restoration to folds.

WHISTON'S SECOND ECLIPSE MAP

A Full Account of the last Total Eclipse of the Sun April 22.d 1715. Together with a Calculation and Construction of y.e next great Eclipse of y.e Sun May 11.th 1724 for Dublin, Bristol, London, Paris & Venice. By W. Whiston M.A. Engraved by John Senex.

Author

WHISTON, William

Publication date

1715

Publisher

John Senex

Publication place

London

Physical description

Engraved print in good condition, minor restoration to folds.

Dimensions

480 by 510mm. (19 by 20 inches).

Notes

Whiston's second eclipse "map" is a rather complicated geometrical depiction of the actual passage of the eclipse. As with Halley, Whiston produced both a predictive version of this sheet and then a second version to show the actual events. The dense text and complicated diagrams make this rather

inaccessible, especially when compared to the simplicity of Halley's map. This may well account for its rarity, and for the fact that Whiston reverted to geographical types for his later attempts at eclipse mapping.

Half the sheet is given to a lengthy textual analysis of the eclipse; the upper diagram depicts the passage of the eclipse over the "skin" of the globe, and the lower is a predictive diagram showing the position of the planets and fixed stars as they would be visible during the period of total darkness in the 1724 eclipse.

Publication of this engraving was trailed in the Daily Courant for 2nd August, 1715 and in the Post Man for 12th-15th November, but was first announced in the Evening Post (issue 989) for 6th-8th December, as "This day is publish'd" (and "Just published" in the Post Man for 10th- 13th December, 1715).

Bibliography

Unrecorded in ESTC; unrecorded in Armitage, Shadow of the Moon; unrecorded in Walters, English Broadside of Early Eighteenth-Century Solar Eclipses; not traced in the BL; COPAC records only Manchester Chetham's Library, Gal.C.3.116(2).

Provenance

Price:

Inventory reference: 11269