

Astronomical calculations, 1778, 1779
1778-1779
Mss.523.78.F87c

American Philosophical Society
105 South Fifth Street
Philadelphia, PA, 19106
215-440-3400
manuscripts@amphilsoc.org

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Summary Information

Repository	American Philosophical Society
Creator	Freehauff, Daniel.
Title	Astronomical calculations, 1778, 1779
Date [inclusive]	1778-1779
Call number	Mss.523.78.F87c
Extent	2.0 Volume(s) 2 volumes, ca. 317 p.
Extent	2 volumes, ca. 317 p.
Location	LH-MV-E-9
Language	English
Container	1-2
Abstract	<p>These volumes contain calculations and drawings of an eclipse of the sun, 24 June 1778, and of the moon, 29 May 1779, adjusted to the meridian of Philadelphia. There is also an incomplete duplicate of the calculations for the sun, and a duplicate of the calculations for the moon. An apparently personal reference in the text suggests that Freehauff was a native of Germany.</p>

Background note

Daniel Freehauff was an astronomer from Allentown, Pennsylvania.

Administrative Information

Publication Information

American Philosophical Society

Provenance

Acquisition Information

Presented by George Vaux and accessioned, 03/21/1834 (35).

Indexing Terms

Genre(s)

- Drawings.
- Manuscript Essays
- Scientific Data

Subject(s)

- Astronomy.
- Eclipses.
- Science and Technology

Other Descriptive Information

These two volumes contain astronomical calculations for two eclipses observed in Philadelphia, one in 1778, the other in 1779. In addition to the data and calculations, the volumes contain detailed essays of how to make such calculations.