

**Tables of the sun and moon fitted to the
meridian of Philadelphia, [1746-1761], n.d.**

n.d.

Mss.524.G86t

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Summary Information

Repository	American Philosophical Society
Creator	Grew, Theophilus,d. 1759.
Title	Tables of the sun and moon fitted to the meridian of Philadelphia, [1746-1761], n.d.
Date	n.d.
Call number	Mss.524.G86t
Extent	1.0 Volume(s) 1 volume, 258 p.
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Location	LH-MV-E-15
Language	English
Container	1
Abstract	This item is a book of calculations, including problems in the elements of astronomy; the calculations of lunar eclipses at Philadelphia, 1747-1761, and of solar eclipses in 1744 and 1752; and Halley's tables of the sun and moon.

Background note

Theophilus Grew was a mathematician and almanac publisher. He conducted a private school in Philadelphia for the study of mathematics (1742-1750) and was appointed the first professor of mathematics at the College and Academy of Philadelphia in 1750.

Administrative Information

Publication Information

American Philosophical Society

Provenance

Acquisition Information

Presented by Charles Smith and accessioned, 1804.

Indexing Terms

Genre(s)

- Scientific Data
- Sketches.
- Tables.

Subject(s)

- Astronomy -- Charts, diagrams, etc.
- Eclipses.
- Education
- Science and Technology
- Spherical astronomy.

Other Descriptive Information

Theophilus Grew was an astronomer, teacher, and author in Philadelphia. He provided astronomical calculations for many almanacs, including Poor Richard's. This single volume contains Grew's astronomical calculations for 1746-1761 for Philadelphia, which likely served as the basis for data used in almanacs. He was also a teacher. He ran a school before joining the early faculty in what would become

the University of Pennsylvania. The volume can shed light on astronomical methods and calculations in early America, and what type of methods may have been taught to students in 1750s Philadelphia.