

**Meteorological observations, 1784-1805**  
**1784-1805**  
**Mss.B.R51d**

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## Summary Information

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<b>Repository</b>	American Philosophical Society
<b>Creator</b>	Rittenhouse, David, 1732-1796
<b>Title</b>	Meteorological observations, 1784-1805
<b>Date [inclusive]</b>	1784-1805
<b>Call number</b>	Mss.B.R51d
<b>Extent</b>	2.0 Volume(s) 2 volumes, ca. 438 p.
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<b>Location</b>	LH-MV-E-15
<b>Language</b>	English
<b>Container</b>	1-2
<b>Abstract</b>	The first volume contains notes of expenses and of observations while surveying the western boundary of Pennsylvania (1785). Mentions APS under date of Feb. 20, 1784. The second volume contains observations that were continued after Rittenhouse's death to Sept. 30, 1805.

## Background note

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David Rittenhouse was an instrument-maker, astronomer, and treasurer of Pennsylvania; he was elected to the American Philosophical Society in 1768.

## Administrative Information

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### Publication Information

American Philosophical Society

## Provenance

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### Acquisition Information

Presented by Mrs. Henry S. Lowber (v. 2), 1898; accessioned, 1900 (1900 2769). See in-house shelf list for additional accession information.

## Indexing Terms

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### Genre(s)

- Meteorological Data
- Meteorological records.
- Scientific Data
- Travel Narratives and Journals

### Subject(s)

- Meteorology -- Observations -- Pennsylvania.
- Natural History
- Pennsylvania History
- Science and Technology
- Travel

## Other Descriptive Information

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This collection contains two volumes of David Rittenhouse's daily diaries. The first volume contains meteorological data for 1792. The second volume is more content rich and covers the period in 1785 during which he traveled west to determine the boundaries of Pennsylvania. These records include

observations on the environment, daily expenses, and other travel-related recordings. There are also various sketches, calculations, and other notes in these volumes.