

# Alwood, William Bradford, Collection

William Bradford Alwood Collection

1854-1927



## Title Statement

Alwood, William Bradford, Collection William Bradford Alwood Collection, 1854-1927 Ms.1960.003

**Author:** Jennifer Vipperman Mitchell, Archives Assistant

## Publication Statement

**Publisher:** Special Collections and University Archives, Virginia Tech

Special Collections and University Archives, University Libraries (0434)  
560 Drillfield Drive  
Newman Library, Virginia Tech  
Blacksburg, Virginia 24061  
Business Number: 540-231-6308  
specref@vt.edu  
URL: <http://spec.lib.vt.edu>



2010 (CC0 1.0)

## Profile Description

**Creation:** This finding aid was produced using ArchivesSpace on 2024-04-18 07:01:06 -0400.

**Language Usage:** Description is written in: English, Latin script.

## Descriptive Summary

### Unit ID

Ms.1960.003

### Unit Date

1854-1927

### Language

The materials in the collection are in English.

### Abstract

William Bradford Alwood was a professor of horticulture, entomology, and mycology at Virginia Tech (1891-1904) and fellow of the American Association for the Advancement of Science. His collection includes research papers, theses, brochures, and notebooks on such subjects as cider, wine making, grapes, and pellagra.

### Creator

Alwood, William Bradford, 1859-1946

### Extent

1.9 Cubic Feet 5 boxes and 6 oversized folders

### Repository

Special Collections and University Archives, Virginia Tech

## Administrative Information

## Conditions Governing Access

The collection is open to research.

## Conditions Governing Reproduction and Use

The copyright status of this collection is unknown. Copyright restrictions may apply. Contact Special Collections and University Archives for assistance in determining the use of these materials.

Reproduction or digitization of materials for personal or research use can be requested using our reproduction/digitization form: <http://bit.ly/squareproduction>. Reproduction or digitization of materials for publication or exhibit use can be requested using our publication/exhibition form: <http://bit.ly/scuapublication>. Please contact Special Collections and University Archives ([specref@vt.edu](mailto:specref@vt.edu) or 540-231-6308) if you need assistance with forms or to submit a completed form.

## Source of Acquisition

The William Bradford Alwood Collection were acquired by the library prior to 1960. An addition to the collection was donated to Special Collections and University Archives in 2007.

## Processing Information

The processing, arrangement and description of the William Bradford Alwood Collection was completed in May 2010.

## Preferred Citation

Researchers wishing to cite this collection should include the following information: [identification of item], [box], [folder], William Bradford Alwood Collection, Ms1960-003, Special Collections and University Archives, Virginia Tech, Blacksburg, Va.

# Biographical Note

William Bradford Alwood was born August 11, 1859 in Delta, Ohio. He attended Ohio State University and George Washington University. He also received training at the Royal Pomology School in Germany, and the Pasteur Institute in France. Alwood served as the Vice-Director of the Virginia Agricultural Experiment Station from 1888 to 1904. During this time he served as Professor of Horticulture, Entomology, and Mycology at the Virginia Polytechnic Institute.

After leaving VPI in 1904, Alwood moved to Charlottesville where he established an enological laboratory which was later incorporated into the USDA Bureau of Chemistry; he was named Chief of Enological Investigations. He continued his relationship with VPI by donating several books and papers to the library and kept in touch with old colleagues. He was awarded a certificate of merit by VPI in 1923. Alwood died April 13, 1946.

# Scope and Content

The collection mainly consists of pamphlets and papers relating to various subjects including wine making, apples, pears, grapes, bacteriology, and fungi. Research papers and theses are also present in the collection. The collection also included 15 notebooks containing notes relating to Alwood's research.

# Related Archival Materials

Special Collections and University Archives also has a painting of William Bradford Alwood in the Art Collection.

# Keywords

Faculty and staff

History of Food and Drink

Science and Technology

University History

Virginia Agricultural and Mechanical College (1872-1896)

Virginia Agricultural and Mechanical College and Polytechnic Institute (1896-1944)

# Rights Statement for Archival Description

The guide to the William Bradford Alwood Collection by Special Collections and University Archives, Virginia

# Arrangement

The collection is divided into three series:

- Series I. Pamphlet Files is arranged alphabetically by subject.
- Series II. Research Papers and Theses is arranged in chronological order.
- Series III. Research Notebooks is arranged in numerical order.

## Description of Subordinate Components

### Series I. Pamphlet Files

**Unit Date** 1894-1927

#### Correspondence

**Unit Date** 1927

**box-folder** 1 (box)

**Container** 1 (folder)

#### Alcoholometer

**box-folder** 1 (box)

**Container** 2 (folder)

#### Apple

**box-folder** 1 (box)

**Container** 3-4 (folder)

#### Bacteriology - Illustrations

**box-folder** 1 (box)

**Container** 5 (folder)

#### Black rot; Champagne

**box-folder** 1 (box)

**Container** 6 (folder)

#### Cider

**box-folder** 1 (box)

**Container** 7 (folder)

#### Cream of Tartar - Ginseng

**box-folder** 1 (box)

**Container** 8 (folder)

#### Grapes

**box-folder** 1 (box)

**Container** 9 (folder)

**oversize** 2 (folder)

#### Histology - Pears

**box-folder** 1 (box)

**Container** 10 (folder)

**Pellagra - Tartaric Acid****box-folder** 1 (box)**Container** 11 (folder)**USDA Bureau of Chemistry - Enological Lab****box-folder** 1 (box)**Container** 12 (folder)**Vinegar****box-folder** 2 (box)**Container** 1 (folder)**Wine and Winemaking****box-folder** 2 (box)**Container** 2 (folder)**Wine and Winemaking - Report on fermentation and composition of Catawba wines****Unit Date** 1913**box-folder** 2 (box)**Container** 3 (folder)**oversize** 4 (folder)**Wine and Winemaking - Report on fermentation and composition of Norton wines****Unit Date** 1914**box-folder** 2 (box)**Container** 4 (folder)**oversize** 5 (folder)**Wine and Winemaking - Report on fermentation and composition of Clinton, Cynthiana, Montefiore, and Schraidtes wines****Unit Date** 1915**box-folder** 2 (box)**Container** 5 (folder)**oversize** 6 (folder)**Wine - Analyses, Tables****box-folder** 2 (box)**Container** 6 (folder)**Reprints****Unit Date** 1894-1915**box-folder** 2 (box)**Container** 7 (folder)**Bacteriology-Illustrations; Cider; Cream of Tartar****oversize** 1 (folder)**Insects - Classification; USDA Bureau of Chemistry - Enological Laboratory****oversize** 3 (folder)**Series II. Research Papers and Theses**

**Unit Date** 1854-1914

**Bitter Rot - Research and Correspondence**

**Unit Date** 1854-1903

**box-folder** 2 (box)

**Container** 8-9 (folder)

**Project Outlines**

**Unit Date** 1908-1914

**box-folder** 2 (box)

**Container** 10 (folder)

**Theses - Early records**

**Unit Date** 1910

**box-folder** 2 (box)

**Container** 11 (folder)

**Mycology**

**Unit Date** 1910-1914

**box-folder** 3 (box)

**Container** 1 (folder)

**Cedar Rust Research**

**Unit Date** 1914

**box-folder** 3 (box)

**Container** 2 (folder)

**Plant Disease Survey**

**Unit Date** 1914

**box-folder** 3 (box)

**Container** 3 (folder)

**Spray Injury**

**Unit Date** 1914

**box-folder** 3 (box)

**Container** 4 (folder)

**Frog-eye Leaf Spot**

**Unit Date** 1914

**box-folder** 3 (box)

**Container** 5 (folder)

**Series III. Research Notebooks**

**Unit Date** 1888-1912

**Laboratory Notes**

**Unit Date** 1888

**box** 4

**Notes - U.S. Enological Station, Sandusky, Ohio**

**Unit Date** 1910

**box** 4

**Cellar Book No. 1**

**Unit Date** 1907-1908

**box** 4

**Cellar Book No. 2**

**Unit Date** 1908-1909

**box** 4

**Cellar Book, Sandusky**

**Unit Date** 1911

**box** 4

**Monometer Tests**

**Unit Date** 1908

**box** 4

**Notes - Experimental tests on methods**

**Unit Date** 1909

**box** 4

**Apples**

**box** 5

**Commercial Wines**

**Unit Date** 1911

**box** 5

**Samples, Lab entry number**

**Unit Date** 1911

**box** 5

**Weight Book**

**Unit Date** 1911-1912

**box** 5

**Current Lab Notes**

**Unit Date** 1907

**box** 5

**Analyses**

**Unit Date** 1911

**box** 5

**Notes on Analysis**

**Unit Date** 1911

**box** 5

**[No Title]**

**Unit Date** 1907

**box** 5

**Yeast record**

**Unit Date** 1909

**box** 5