

# Guide to the Department of Geology and Geophysics, Yale University, Records

RU 426



compiled by Daniel Hartwig

February 2008

Yale University Library  
P.O. Box 208240  
New Haven, CT 06520-8240  
(203) 432-1735  
(203) 432-7441

[beinecke.library@yale.edu](mailto:beinecke.library@yale.edu)

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## Collection Overview

**REPOSITORY:** Manuscripts and Archives  
Yale University Library  
P.O. Box 208240  
New Haven, CT 06520-8240  
(203) 432-1735  
(203) 432-7441  
beinecke.library@yale.edu  
<http://www.library.yale.edu/mssa/>

**CALL NUMBER:** RU 426

**CREATOR:** Yale University. Department of Geology and Geophysics

**TITLE:** Department of Geology and Geophysics, Yale University, records

**DATES:** 1789-1957

**PHYSICAL DESCRIPTION:** 3.5 linear feet (11 boxes)

**LANGUAGE:** English

**SUMMARY:** The records consist of correspondence, memoranda, subject files, minutes, grade books of Richard Foster Flint, and a departmental history documenting the activities and operations of the Yale Department of Geology and Geophysics. Includes mineralogy papers and notebooks of Yale mineralogists Samuel Lewis Penfield, George Jarvis Brush and William Ebenezer Ford. The records also include correspondence relating to Yale's acquisition of Baron Lederer's mineral cabinet.

**ONLINE FINDING AID:** To cite or bookmark this finding aid, please use the following link: <https://hdl.handle.net/10079/fa/mssa.ru.0426>

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## Requesting Instructions

To request items from this collection for use in the Manuscripts and Archives reading room, please use the request links in the HTML version of this finding aid, available at <https://hdl.handle.net/10079/fa/mssa.ru.0426>.

To order reproductions from this collection, please go to [http://www.library.yale.edu/mssa/ifr\\_copy\\_order.html](http://www.library.yale.edu/mssa/ifr_copy_order.html). The information you will need to submit an order includes: the collection call number, collection title, series or accession number, box number, and folder number or name.

Key to the container abbreviations used in the PDF finding aid:

b.      box  
f.      folder

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## Administrative Information

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### Conditions Governing Access

The collection is open for research

Some records in this finding aid have been redacted, as they include student names, donor names, and other restricted data. These records will not appear in the published finding aid.

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## **Preferred Citation**

Department of Geology and Geophysics, Yale University, Records (RU 426). Manuscripts and Archives, Yale University Library.

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## **Scope and Contents**

The records consist of correspondence, memoranda, subject files, minutes, grade books of Richard Foster Flint, and a departmental history documenting the activities and operations of the Yale Department of Geology and Geophysics. Includes mineralogy papers and notebooks of Yale mineralogists Samuel Lewis Penfield, George Jarvis Brush and William Ebenezer Ford. The records also include correspondence relating to Yale's acquisition of Baron Lederer's mineral cabinet.

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## **General note**

Forms part of Yale Record Group 14-B (YRG 14-B), Records of academic departments and programs of the Yale Faculty of Arts and Sciences.

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## **Arrangement**

The records are arranged by accession.

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## Collection Contents

### Accession 1935-A-001: Records, 1901-1908

b. 1, f. 1 - 3	"History of the Geological Department at Yale University" HEG	
b. 1, f. 4	Correspondence	1901-1908, undated
b. 1, f. 5	Proposed expedition to Patagonia	1905?
b. 1, f. 6	Printed material	

## Accession 1958-A-001: Minutes of faculty meetings and mineralogical papers, 1789-1957

### Mineralogical correspondence to:

b. 1, f. 1	Dana, Edward Salisbury	1878-1894
b. 1, f. 2	Dana, Edward Salisbury	1895-1897
b. 1, f. 3	Dana, Edward Salisbury	1898-1934
b. 1, f. 4	Dana, James Dwight	1851-1867
b. 1, f. 5	Dana, James Dwight	1868-1876
b. 1, f. 6	Dana, James Dwight	1877-1878
b. 1, f. 7	Dana, James Dwight	1879-1893
b. 1, f. 8	Ford, William Ebenezer	1911-1923
b. 1, f. 9	Penfield, Samuel Lewis	1891-1900
b. 1, f. 10	Shepard, Charles Upham	1843
b. 1, f. 11	Silliman, Benjamin	1842-1843 June
b. 1, f. 12	Silliman, Benjamin	1843 July
b. 1, f. 13	Silliman, Benjamin	1843 August - 1862
b. 1, f. 14	Notes of Benjamin Silliman on acquisition of Baron Lederer's Cabinet	1843
b. 1, f. 15	Undated and miscellaneous correspondence	undated
Mineralogical lists, catalogues and papers		
b. 1, f. 16	Details of the fall of meteoric iron in the district of Agram in upper Sclavonia, 1751 May 26	1789
b. 1, f. 17	Original catalogue of the mineral collection of George Brush	1846
b. 1	Contributors to the Brush Collection	undated
b. 1, f. 18	Miscellaneous mineralogical materials	undated
b. 1A, f. 19	"Lista di 352 Exempari di Minerali"	undated
b. 1, f. 20	"Erstes Hundert Einer... Mineralien Sammlung von Ungern fur Herrn W. Gibbs... Professor E. A. Zipser..."	undated
b. 1, f. 21	"Catalogue d'une Collection de Fossils Principalement du St. Gotham et du Wally" by Porfessors Struve and Lausanne, bound with "Substance's Minerale Nouvelles"	undated
b. 1, f. 22	"Catalogue of North American Minerals" 3 vols. Author unknown	undated
b. 1, f. 23	Plan of the Mineralogical and Geological Cabinet in Yale College	1847

Mineralogical notebooks		
b. 2, f. 24	Brush, George Jarvis	
b. 2, f. 25	"Bibliography of American Minerals"	1852
b. 2, f. 26	"Swansea, South Wales"	1856 May
b. 2, f. 27	Account book	1856-1862
b. 2, f. 28	Miscellaneous notebook [George J. Brush?]	undated
b. 2, f. 29	Miscellaneous notebook [George J. Brush?]	undated
b. 2, f. 30	Miscellaneous notebook [George J. Brush?]	undated
b. 2, f. 31	Stereographic scales [George J. Brush?]	undated
Miles, D. A.		
b. 4, f. 46	Untitled	undated
Penfield, Samuel Lewis		
b. 4, f. 47	"Rosenbusch, Crystallography" v. 1, 2	undated
b. 4, f. 48	"Descriptive Mineralogy, V. I and II, Rosenbusch"	undated
b. 4, f. 49	"Mineralogy"	undated
b. 4, f. 50	"Quantitative Chemistry"	undated
b. 5, f. 51	"Mineralogical Formulae"	undated
b. 5, f. 52	"Heidelberg"	1884 May
b. 5, f. 53	"Blowpipe Analysis"	1879 September
b. 5, f. 54	"Quantitative Analysis"	undated
b. 5, f. 55	Untitled	undated
Minutes of the Faculty, Dept. of Geology		
b. 6	Vol. I 1908-1919	
b. 7	Vol. II 1919-1932	
b. 7	Vol. III 1932-1949	
b. 7	Vol. IV 1950-1957	
Mineral Cabinet		
b. 8, f. 57	Correspondence	1825-1843
b. 8, f. 58	Correspondence	1849-1857
b. 8, f. 59	Correspondence	1865-1883

Mineral Cabinet (continued)

b. 8, f. 60

List of contents

undated

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**Accession 1977-A-002: Grade books, 1925-1942**

## Grade Books of Foster Flint

b. 1, f. 1	1925-1926	
b. 1, f. 2	1926-1927, 1927-1928	
b. 1, f. 3	1928-1929, 1929-1930	
b. 1, f. 4	1930-1931, 1931-1932	
[Chester R. Longwell]		
b. 1, f. 5	1932-1933, 1933-1934	
b. 1, f. 6	1933-1934, 1934-1935	
b. 1, f. 7	1935-1936, 1936-1937	
b. 1, f. 8	1937-1938, 1938-1939	
b. 1, f. 9	1939-1940, 1940-1941	
b. 1, f. 10	Division 1	1941-1942
b. 1, f. 11	Division 2	1941-1942
b. 1, f. 12	A - K	1941-1942
b. 1, f. 13	L - Z	1941-1942

**Accession 2023-A-0040: Faculty files, 1965–2020**

Restricted until January 1, 2096.

## Selected Search Terms

The following terms have been used to index the description of this collection in the Library's online catalog. They are grouped by name of person or organization, by subject or location, and by occupation and listed alphabetically therein.

### Subjects

Geology -- Research  
Geology -- Study and teaching  
Mineralogy -- Research  
Mineralogy -- Study and teaching  
Minerals -- Collection and preservation  
Universities and colleges -- Administration  
Universities and colleges -- Departments

### Genres / Formats

Grade books

### Names

Dana, Edward Salisbury, 1849-1935  
Dana, James Dwight, 1813-1895  
Silliman, Benjamin, 1779-1864

### Corporate Bodies

Yale University. Department of Geology and  
Geophysics  
Yale University -- Administration  
Yale University -- Curricula  
Yale University -- Faculty

### Contributors

Yale University. Department of Geology and  
Geophysics  
Brush, George Jarvis, 1831-1912  
Flint, Richard Foster, 1902-1976  
Ford, William E. (William Ebenezer), 1878-1939  
Penfield, Samuel Lewis, 1856-1906