

INVENTORY

Subgroup I. General Departmental Records, 1881-1993, 1996-97, n.d.**Series 1. Building and Equipment Files, 1931-1984, n.d.**

Box 1

Buildings, 1940-1973, n.d. (7f)
Computer-Data Processing Facility, 1963-1965, n.d.
Equipment, 1941-1972, n.d. (5f)

Box 1A

Oberlin Cyclotron, ca. 1960s

Box 2

Keys, 1946-1956, n.d.
Memoranda (Building), 1931-1940, n.d.
Office Books, 1931-1946, n.d. (2f)
Planetarium, 1941-1977 (4f)

Box 3

Planetarium, 1961-1984 (4f)
Shop, 1965-1970
Smithsonian Files (Re: Historic Equipment), 1962-1971, n.d.

Series 2. Departmental Meeting Minutes, 1951 (1951-73)-1988, n.d.

Box 1

Meeting Minutes, 1951 (1951-1973) -1988, n.d. (5f)

Series 3. Financial Files, 1912-1979, n.d.

Box 1

Budget and Salaries, 1936-1972, n.d. (5f)
Expenditures, 1912-1928
Funds
 AEC-Oberlin, 1962-1963
 Heckert Fund, 1961-64 - see Weinstock Papers (30/336)
 Carl Howe Physics Fund, 1965-1966
 Miscellaneous, 1958-1965

Box 2

Grants

Atomic Energy Commission, 1962-1963, n.d.
COSIP, 1966-1967, 1970-1972 (3f)
Danforth Foundation, 1952-1972, n.d.
Ford Foundation, 1962-1966
General Electric Foundation, 1962-1963
Miscellaneous, 1960-1972
National Science Foundation, 1961-1979, n.d. (3f)

Subgroup I. General Departmental Records, 1881-1993, 1996-97, n.d. (cont.)

Series 3. Financial Files, 1912-1979, n.d. (cont.)

Box 3

Grants (cont.)
 National Science Foundation, 1962-1974 (5f)
 Research Corporation, 1952, 1965-1971, n.d. (3f)

Box 4

Grants (cont.)
 Research Support, 1967-1968
 Shell Assist, 1963-1971
 Sloan Foundation, 1965-1972, n.d. (2f)

Series 4. Instructional Files, 1942-47, 1954-83, 1988, n.d.

Box 1

Advanced Placement Students, 1965-1969, n.d.
 Curriculum, 1954-1983, n.d. (4f)
 Departmental Reviews, 1970-1971, 1979-1980, 1988
First Course in Physics 1906 (Robert Millikan and Alice M. Knapp)

Box 2

Grade Books, 1942-1947 (8f) (Denny, Fitch, Nuckolls, Hungate,
 P.K. Taylor, Schoepfle, Park) **RESTRICTED**

Box 3

Honors, 1960-1971, n.d. (4f)
 Lecture Demonstration Catalog, n.d.
 Physics-Chemistry Proposal, [1964]
 Staff Size (course assignments), 1946, 1956-1970, n.d. (2f)
 Syllabi and Exams, 1958-1962
 Three-Course/Three-Quarter Plan, 1959, n.d.
 Three-Two Program, 1962-1974, n.d.

Box 4

Slides (Lantern, 2X2): used for instructional purposes, 1920s-40s, 1970s

Series 5. General Files, 1881-1993, 1996-97, n.d.

Box 1

Alumni Newsletters, 1966-1968
 Automatic Frequency Control, 1934-1937 (2f)

Box 2

Employment Opportunities, 1941-1947 (2f)
 Graduate Opportunities, 1930-1931
 History of Physics at Oberlin, 1914-1964, n.d.
 Miscellany, 1889-1993, n.d. (2f)
 Nuclear Reactions Research, 1965
Oberlin Graduates in Science, 1957
 Personnel, 1943-1972, n.d. (5f)
 Personnel, 1950-1984, n.d. **RESTRICTED**

Subgroup I. General Departmental Records, 1881-1993, 1996-97, n.d. (cont.)

Series 5. General Files, 1881-1993, 1996-97, n.d. (cont.)

Box 2 (cont.)

Personnel - Teachers of Physics (1836-1940s), index cards, c. 1940s

Box 3

Physics Experiment Ledger, c. 1900

Box 4

Physics Library, books and periodicals (Heckert Fund), 1961-64 - see Weinstock

Papers (30/336)

Physics Majors, 1980, n.d. (2f)

Program Review, 1996-97

Report on the Physics Department, 1961

Reports to President, 1930-1941, n.d.

Wright Brothers, 1948-1949

Writings by Faculty, 1881, 1929-1986, n.d. (5f)

[See also Subgroup III, Series 2, Subseries 4]

Series 6. Miscellaneous Correspondence, 1921-1978, 1987, n.d.

Box 1

Correspondence, 1921-1978, 1987, n.d. (10f)

Series 7. Non-Textual Materials, n.d.

Box 1

5x7 Glass Plate Negatives (Re: Astronomy), n.d. (11 items)

Box 2

Miscellaneous Glass Plates and Negatives, n.d. (39 items)

Series 8. Exhibit Materials on Wilbur and Orville Wright, n.d. [2002/011]

RG 35 Box 76

Airfoil test pieces (replicas), n.d. (37 items)

[See also the Archives Museum Digital Collection]

Box ?

Models (replicas) of early plane components, mounted, n.d. (2 models)

Over Oversize (RNG 59)

Wooden replica of a plane wing rib, n.d.

RESTRICTED

Oversize frame

Facsimiles of a letter from Wilbur Wright to Mr. Chanute, December 28, 1903

[See the Archives Museum Digital Collection for images and transcription]

Subgroup II. Activities and Organizations, 1909-1922, 1956-1977, 2001-02

Box 1

Activities and Organizations

- Minutes of Physical Science Club, 1909-1922 (1 vol.)
- Physics Club/Physics Majors, 1965-1977
- Speakers Program, 2001-02
- Visiting Scientists Program, 1956-1971 (4f)

Subgroup III. Faculty Papers, 1871-1964, n.d.

Series I. Elisha Gray, 1871-1946, n.d.

Box 1

- Correspondence, 1875-1887 (Mostly letters received by Elisha Gray)
 - Ballantine, William G., 1892-93 (2 letters)
 - Barber, J. A., 1878 (2 letters)
 - Bell, Alexander Graham, 1877, n.d. (1 letter, 1 telegram, 1 letter from Gray to Bell)
 - Browne, of Holmes and Browne Attorneys, 1880 (1 letter)
 - Calland, W. C., 1879 (1 letter)
 - Churchill, Charles C., 1874-1888 (29 letters)
 - Churchill, Fred A., 1878-79, n.d. (3 letters)
 - Cummins, Henry, 1881 (3 letters)
 - Demuth, J. A. (?), 1892 (First page of letter) (No signature. Demuth was living at 40 Elm Street, Oberlin, Ohio in 1891 and 1893)
 - Elliot, John M., 1879 (1 letter)
 - Fairchild, James H., OC President, 1879-80, 1887 (4 letters)
 - Hall, Stovis, OC Trustee 1881 (1 letter)
 - Hardy, A. S., 1898 (1 letter)
 - Hayes, A. L., 1875-76, 1880 (5 letters from Gray to Hayes)
 - Kimball Jr., George P., 1887 (1 letter)
 - King, Henry C., 1887 (1 letter)
 - Kinney, George, 1873-74 (2 letters)
 - "Lafe," Carter and Huckins Hardware Dealers, 1892 (1 letter)
 - "Louise," Gray's niece, 1886 (1 letter)
 - Marsh, J. B. T., OC Secretary and Treasurer, 1877-80 (7 letters)
 - Michener, Inez, 1891-92 (3 letters)
 - Peyton, William J., 1887 (1 letter)
 - Reed, H., 1881 (1 letter)
 - Second Congregational Church, 1900 (1 printed invitation, 1 letter of invitation)
 - Shurtleff, Giles Waldo, 1873, 1883, 1887, 1900 (3 letters, 1 typed letter from faculty concerning Alumni Annual Convention, 1 letter to J. B. T. Marsh from Shurtleff)
 - Starr, Merritt, Law Offices of Starr and Ehrlich, 1885 (1 letter, 1 typed invitation to Alumni Annual Convention signed by Gray and Merritt)
 - Wright, George Frederick, 1882, 1886-89, 1898 (5 letters)
 - Willard, Norman P., 1887 (1 letter)
 - 2 letters concerning donation of correspondence listed above, 1968
 - Postcards, c.1875-1900, 1912 [2001/006]

Subgroup III. Faculty Papers, 1871-1964, n.d. (cont.)

Series I. Elisha Gray, 1871-1946, n.d. (cont.)

Box 2

Miscellaneous Documents, 1874-1886
 Printed Matter about Gray and Alexander Graham Bell, 1871-1946 (2f)
 Exhibit Material, n.d.

Box 3

U.S. Supreme Court, the Telephone Appeals Proceedings, October 1886
 (2 vol.) [2002/011]

Box 4 – Reference Only

Research materials and scans donated by David Simmons, Ohio Historical Society

Series 2. Carl Ellis Howe, 1925-1964, n.d.

Subseries 1. Research Files, 1925-33, 1948, n.d.

Box 1

Research Correspondence, 1929-1931
 Research Notes
 Sunset Fading, 1925
 Dielectrical Absorption, 1930
 Low Pass Filters, n.d.
 Null-Network Analysis, n.d.
 Naval Research Laboratory, 1931-1933 (2f)
 X-Ray Experiments, 1931, n.d. (7f)
 X-Ray Bibliography, n.d.
 X-Ray Apparatus at Oberlin College, 1948
 Miscellaneous Notes, n.d.
 Non-Textual Items
 Machinery Light Meters, and Negatives (3), n.d.

Subseries 2. Laboratory Notebooks, 1929-39, 1950-64

Box 2

Notebooks, 1929-1939

Box 3

Notebooks, 1950-1964

Subseries 3. Student Papers, 1926-60

Box 4

Student Papers, 1926-1960

Subseries 4. Printed Material, 1925-63

[See also Subgroup I, Series 5]

Box 5

Writings by Howe, 1929-55 (11f)

Subgroup III. Faculty Papers, 1871-1964, n.d. (cont.)

Series 2. Carl Ellis Howe, 1925-1964, n.d. (cont.)

Subseries 4. Printed Material, 1925-63 (cont.)

Box 5 (cont.)

Writings by Others, 1925-1963 (3f)

Series 3. Lloyd William Taylor, 1924-c. 1940s, n.d.

Subseries 1. Memoranda, 1925-48

Box 1

General Departmental, 1925-1948 (2f)
 President E.H. Wilkins, 1925-1940
 Honors Program, 1929-1937
 Personnel, 1926-1948 (2f)
 Students, 1926-1944
 Miscellaneous, 1926-1947

Subseries 2. Class Records, 1924-48

Box 2

Grade Books, 1924-1948 (5f) **RESTRICTED**

Subseries 3. Demonstration Outlines, 1939

Box 3

Demonstration Outlines, 1939 (9f)

Subseries 4. Writings, 1934-47, n.d.

Box 4

Natural Philosophy: A Textbook of Physics, n.d.
 Other Writings, 1934-1947

Subseries 5. Oberlin Physics Majors, 1924-26, c.1940s

Box 5

1936 Alumni Catalog (annotated catalog) c. 1942
 Photograph Requests, 1942 (2f)
 Physics Students War Service, 1945-1947 (3f)
 Physics Students Address Cards, c. 1940s
 Photographs of Physics Majors, 1924, 1926

Series 4. Forest G. Tucker, 1931-1958, n.d.

Box 1

Correspondence
 General Correspondence, 1931-1952
 American Association of Physics Teachers, 1938-1939
 Dean Blair Stewart, 1950-1958, n.d. (2f)
 Deanship, 1948-1949

Subgroup III. Faculty Papers, 1871-1964, n.d. (cont.)

Series 5. Joseph Palmieri, 1962-69, 1971-77, 1980-83, 1985, 1990-91, 2009, n.d.

Box 1

Application for Chair of Physics Department by Allan Cormack, 1963-64, 2009

Correspondence with faculty

David L. Anderson. 1962-65, 1967-69, 1971-73, 1975-76, 1982-83, 1985, 1990-91, n.d. (4f)

Ted Manning, 1964

Joseph L. Snider, 1974-75, 1981-82

Robert E. Warner, 1965-67, 1974, 1980-81

Robert Weinstock, 1964-66, 1971-73, 1976-77, 1981

Reports of the Committee on Retention, 1983