

Subject index for the Archives of American Mathematics

Based largely on the AMC subject fields of collections for which AMC descriptions have been finished.

Aerodynamics

Ettlinger (Hyman Joseph) Papers, 1910-1979

Albert, A. Adrian (Abraham Adrian), 1905-

Vandiver (H. S.) Papers, 1900-1965

Alder, Henry L. - Archives

Mathematical Association of America Records, 1916-present

Alexanderson, Gerald L.

Mathematical Association of America Records, 1916-present

Algebra

Robinson (Abraham) Papers

Algebra, Boolean

Nikodym (Otton Martin) Papers, 1925-1981

Algebraic topology see also Topology

Steenrod (Norman Earl) Papers, 1948-1970

American Mathematical Society

Mathematical Association of America Records, 1916-present

Mathematics of Computation Unpublished Math Tables Collection, 1944-1994

Mac Lane (Saunders) Papers, 1973-1978

Moore (R. L.) Papers, 1897-1975

Price (G. Baley) Papers, 1932-1993

Steenrod (Norman Earl) Papers, 1948-1970

Whyburn (William M.) Papers, 1923-1972

Wilder (Raymond Louis) Papers, 1914-1982

American Mathematical Society. Committee on Women in Mathematics

Morrey (Charles Bradfield, Jr.) Papers, 1933-1978

AMS-MAA Joint Committee on Women in Mathematics

Morrey (Charles Bradfield, Jr.) Papers, 1933-1978

AMS see American Mathematical Society

Analog computers

Mechanical Harmonic Synthesizer / Multiharmonograph Collection, 1939-1948 and undated

Analysis situs see Topology

Anderson, Bruce A., 1939-1992
Anderson (Bruce A.) Papers, 1960-1991

Applied mathematics
Robinson (Abraham) Papers

Approximation theory
Schoenberg (Isaac J.) Papers, 1913-1986

Archibald, Raymond Clare, 1875-1957
Moore (R. L.) Papers, 1897-1975

Archives of American Mathematics see University of Texas at Austin.
Archives of American Mathematics

Arizona State University. Dept. of Mathematics
Anderson (Bruce A.) Papers, 1960-1991

Armentrout, Steve
Anderson (Bruce A.) Papers, 1960-1991
Moore (R. L.) Papers, 1897-1975.

Artin, Emil, 1898-1962
Dehn (Max) Papers, 1899-1954, 1975-1979

Aspray, William
Princeton Mathematics Community in the 1930s Oral History Collection,
1984-1985

Ayres, William Leake, 1905-
Whyburn (William M.) Papers, 1923-1972
Wilder (Raymond Louis) Papers, 1914-1982

Ball, B. J.
Ball (B. J.) Papers, 1952-1984

Ballistics
Rosser (J. Barkley) Papers, 1931-1989

Barrett, John H., 1922-
Moore (R. L.) Papers, 1897-1975

Barrett, Lida K.
Mathematical Association of America Records, 1916-present
Moore (R. L.) Papers, 1897-1975

Beberman, Max

- Max Beberman Film Collection, ca. 1950-1960
- Beckenbach, Edwin F.
Moore (R. L.) Papers, 1897-1975
- Begle, Edward Griffith, 1914-
New Mathematical Library Records, 1957-1976
School Mathematics Study Group Records, 1958-1977
Wilder (Raymond Louis) Papers, 1914-1982
- Bell, Eric Temple, 1883-1960
Moore (R. L.) Papers, 1897-1975
Vandiver (H. S.) Papers, 1900-1965
- Bellman, Richard Ernest, 1920-
Vandiver (H. S.) Papers, 1900-1965
- Benson, William H.
Miksa (Francis L.) Papers, 1937-1975
- Bernstein, Dorothy Lewis, 1914-
Mathematical Association of America Records, 1916-present
- Bezuska, Stanley J., 1914-
National Council of Teachers of Mathematics Oral History Project Records
- Bharatha, Subramanyam, 1945-
Truesdell (C.) Papers, 1939-1984
- Bing, R. H.
Anderson (Bruce A.) Papers, 1960-1991
Bing (R. H.) Interviews, 1984
Bing (R. H.) Papers, 1948-1986
Henderson (David) Papers, 1900, 1961-1964
Moore (R. L.) Papers, 1897-1975.
- Birkhoff, Garrett, 1911-
Moore (R. L.) Papers, 1897-1975
- Birkhoff, George David.
Ettlinger (Hyman Joseph) Papers, 1910-1979
Moore (R. L.) Papers, 1897-1975
Vandiver (H. S.) Papers, 1900-1965
- Bliss, Gilbert Ames, 1876-1951
Moore (R. L.) Papers, 1897-1975
Reid (William T.) Papers, 1926-1977
- Blumenthal, Otto, b. 1876

- Dehn (Max) Papers, 1899-1954, 1975-1979
- Bocher, Maxime, 1867-1918
Ettlinger (Hyman Joseph) Papers, 1910-1979
Moore (R. L.) Papers, 1897-1975
- Bolza, O. (Oskar), 1857-1942
Reid (William T.) Papers, 1926-1977
- Bombing, Aerial
Air Force Operations Analysis Section Collection, 1942-1948, 1985 and
undated
- Bourne, Samuel G.
Vandiver (H. S.) Papers, 1900-1965
- Bouton, Charles Leonard, 1869-
Ettlinger (Hyman Joseph) Papers, 1910-1979
- Brauer, Alfred (Alfred Theodor), 1894-
Vandiver (H. S.) Papers, 1900-1965
- Brauer, Richard, 1901-
Vandiver (H. S.) Papers, 1900-1965
- Breuer, S.
Dehn (Max) Papers, 1899-1954, 1975-1979
- Brichford, Maynard J.
Mathematical Association of America. History of American
Mathematics in World War II Committee Records, 1980-1981
- Brown, S. Leroy, 1881-1966
Mechanical Harmonic Synthesizer / Multiharmonograph Collection, 1939-
1948 and undated
- Brown University
Truesdell (C.) Papers, 1939-1984
- Bruck, Richard Hubert
Bruck (Richard Hubert) Papers, 1957-1969
- Bumby, Richard T.
Mathematical Association of America Records, 1916-present
- Burnside problem
Bruck (Richard Hubert) Papers, 1957-1969
- Byerly, William Elwood, b. 1849

- Ettlinger (Hyman Joseph) Papers, 1910-1979
- Cairns, William De Weese
Mathematical Association of America Records, 1916-present
- Calculus of tensors
Schild (Alfred) Papers, 1944-1977
- Calculus of variations
Ettlinger (Hyman Joseph) Papers, 1910-1979
Reid (William T.) Papers, 1926-1977
- California Institute of Technology
Truesdell (C.) Papers, 1939-1984
- Candy, Albert L. (Albert Luther), 1857-
Miksa (Francis L.) Papers, 1937-1975
- Caratheodory, Constantin, 1873-1950
Dehn (Max) Papers, 1899-1954, 1975-1979
- Carnegie Institute of Technology
Schild (Alfred) Papers, 1944-1977
- Carlitz, Leonard
Vandiver (H. S.) Papers, 1900-1965
- Carver, Walter Buckingham, 1879-
Mathematical Association of America Records, 1916-present
- Cash registers
Fuller (Frederick Lincoln) Papers, 1905-1941
- Cech, Eduard, 1893-1960
Wilder (Raymond Louis) Papers, 1914-1982
- CEM see Mathematical Association of America. Committee on Educational Media
- Chittenden, Edward Wilson
Moore (R. L.) Papers, 1897-1975
- Church, Alonzo, 1903-x
Van Heijenoort (Jean) Papers, 1946-1988
Vandiver (H. S.) Papers, 1900-1965
- Cleveland, Clark M., 1892-1969.
Cleveland (Clark M.) Papers, 1927-1930

Combinatorial analysis

Anderson (Bruce A.) Papers, 1960-1991
Greenwood (Robert E.) Papers, 1937-1993
Miksa (Francis L.) Papers, 1937-1975

Committee on Educational Media (CEM) see Mathematical Association of America. Committee on Educational Media

Committee on Latin American Mathematics Education see School Mathematics Study Group

Committee on the Undergraduate Program in Mathematics (CUP, CUPM) see Mathematical Association of America. Committee on the Undergraduate Program in Mathematics

Computers--History

Greenwood (Robert E.) Papers, 1937-1993
Mechanical Harmonic Synthesizer / Multiharmonograph Collection, 1939-1948 and undated

Conference Board of the Mathematical Sciences

Mathematical Association of America Records, 1916-present
Wilder (Raymond Louis) Papers, 1914-1982

Consejo Superior Universitario Centroamericano

School Mathematics Study Group Records, 1958-1977

Continuum (Mathematics)

Whyburn (Gordon Thomas) Papers, 1926-1929

Continuum mechanics see Mechanics, Analytic

Convergence

Whyburn (Gordon Thomas) Papers, 1926-1929

Cook, Howard, 1933-

Houston Topology Seminar Records, 1971-1989

Coolidge, Julian Lowell, 1873-1954

Ettlinger (Hyman Joseph) Papers, 1910-1979

Cooper, Albert Everett, 1893-1960

Cooper (Albert Everett) Papers, 1914-1925

Courant, Richard, 1888-1972

Reid (William T.) Papers, 1926-1977

Coxeter, H. S. M. (Harold Scott Macdonald), 1907-

Vandiver (H. S.) Papers, 1900-1965

Crosswhite, F. Joe
National Council of Teachers of Mathematics Oral History Project Records

CSUCA see Consejo Superior Universitario Centroamericano

CUP see Mathematical Association of America. Committee on the Undergraduate Program in Mathematics

CUPM see Mathematical Association of America. Committee on the Undergraduate Program in Mathematics

Daus, Paul H. (Paul Harold), 1894-
Whyburn (William M.) Papers, 1923-1972

Davis, Harvey Nathaniel
Ettlinger (Hyman Joseph) Papers, 1910-1979

Dehn, Max, 1878-1952.--Archives.
Dehn (Max) Papers, 1899-1954, 1975-1979

Destouches, Jean-Louis
Nikodym (Otton Martin) Papers, 1925-1981

Dickson, Leonard E. (Leonard Eugene), 1874-
Cooper (Albert Everett) Papers, 1914-1925
Moore (R. L.) Papers, 1897-1975
Vandiver (H. S.) Papers, 1900-1965

Differential equations
Reid (William T.) Papers, 1926-1977

Differential equations, Elliptic
Morrey (Charles Bradfield, Jr.) Papers, 1933-1978

Differential equations, Ordinary
Whyburn (William M.) Papers, 1923-1972

Dirac, P. A. M. (Paul Adrian Maurice), 1902-
Schild (Alfred) Papers, 1944-1977

Divergent series
Silverman (Louis Lazarus) Papers, 1950-1967

Dodd, Edward L. (Edward Lewis), 1875-1943
Dodd (Edward L.) Papers, 1913-1942

Dreben, Burton.
Van Heijenoort (Jean) Papers, 1946-1988

Duke mathematical journal
Duke Mathematical Journal Records, 1927-1934

Dunford, Nelson
Nikodym (Otton Martin) Papers, 1925-1981

Dyer, Eldon
Moore (R. L.) Papers, 1897-1975

Eberlein, W. F., 1917-1986
Eberlein (W. F.) Papers, 1936-1986

Educational Advancement Foundation
R. L. Moore Legacy Collection, 1890-1900, 1920-2003

Edwards, Edgar L.
National Council of Teachers of Mathematics Oral History Project Records

Egsgard, John C., 1925-
National Council of Teachers of Mathematics Oral History Project Records

Eilenberg, Samuel
Steenrod (Norman Earl) Papers, 1948-1970

Eisenhart, Churchill
Mathematical Association of America. History of American
Mathematics in World War II Committee Records, 1980-1981

Electromagnetic theory
Rainich (George Yuri) Papers, 1941-1981

ELMA see Panel on Elementary School Mathematics

Emory University. Dept. of Mathematics
Neuberger (J. W.) Papers, 1952-2001

Ettlinger, Hyman Joseph, 1889-
Ettlinger (Hyman Joseph) Papers, 1910-1979
Ettlinger (Hyman Joseph) Photographs, 1964
Whyburn (William M.) Papers, 1923-1972

Ewing, George M. (George McNaught), 1907-
Reid (William T.) Papers, 1926-1977

Fermat's last theorem
Vandiver (H. S.) Papers, 1900-1965

Fields, Algebraic

Nikodym (Otton Martin) Papers, 1925-1981

Finite geometries
 Bruck (Richard Hubert) Papers, 1957-1969

Ford, Lester R., b. 1886
 Mathematical Association of America Records, 1916-present

Foundations of mathematics
 Wilder (Raymond Louis) Papers, 1914-1982

Fourier series
 Conference on Orthogonal Expansions and their Continuous Analogues
 Audio Collection, 1967

Frechet, Maurice, 1878-
 Moore (R. L.) Papers, 1897-1975
 Nikodym (Otton Martin) Papers, 1925-1981

Fuller, Frederick Lincoln, 1861-
 Fuller (Frederick Lincoln) Papers, 1905-1941

Functional analysis
 Eberlein (W. F.) Papers, 1936-1986
 Helly (Eduard) Papers, 1915-1917, 1930
 Nikodym (Otton Martin) Papers, 1925-1981

Gehman, Harry Merrill, 1898-
 Mathematical Association of America Records, 1916-present

Genealogy
 Von Neumann (John) Papers, 1913-1992

Geometry
 Dehn (Max) Papers, 1899-1954, 1975-1979
 Lubben (R. G.) Papers, 1922-1974

Geometry, Non-Euclidean
 Halsted (George Bruce) Papers, 1722-1997

Geometry, Projective
 Lubben (R. G.) Papers, 1922-1974

Gillespie, Charles Coulston
 Princeton Mathematics Community in the 1930s Oral History Collection,
 1984-1985

Gleason, Andrew M.

William Lowell Putnam Mathematical Competition Problems and
Solutions: 1938-1964 Records, 1938-1980

Godel, Kurt
Van Heijenoort (Jean) Papers, 1946-1988

Gravitation
Schild (Alfred) Papers, 1944-1977

Greenwood, Robert E., 1911-
Greenwood (Robert E.) Papers, 1937-1993
Miksa (Francis L.) Papers, 1937-1975
William Lowell Putnam Mathematical Competition Problems and
Solutions: 1938-1964 Records, 1938-1980

Griffin, John S., Jr.
Griffin (John S. Jr.) Papers, 1929-1962

Griffiths, Hubert Brian
Wilder (Raymond Louis) Papers, 1914-1982

Grosswald, Emil
Grosswald (Emil) Papers, 1942-1988

Group theory
Cooper (Albert Everett) Papers, 1914-1925
Dehn (Max) Papers, 1899-1954, 1975-1979

Gulf Research & Development
Schild (Alfred) Papers, 1944-1977

Hagopian, Charles
Jones (F. Burton) Papers, 1906-1999

Haimo, Deborah Tepper
Conference on Orthogonal Expansions and their Continuous Analogues
Audio Collection, 1967

Halmos, Paul R. (Paul Richard), 1916-
Halmos (P. R.) Papers, 1947-1988
Mathematical Association of America Records, 1916-present

Halsted, Arthur, 1887-
Halsted (George Bruce) Papers, 1722-1997

Halsted, George Bruce, 1853-1922
Halsted (George Bruce) Papers, 1722-1997
Moore (R. L.) Papers, 1897-1975

Harvard University, Dept. of Mathematics
 Ettlinger (Hyman Joseph) Papers, 1910-1979

Hasse, Helmut, 1898-
 Nikodym (Otton Martin) Papers, 1925-1981
 Vandiver (H. S.) Papers, 1900-1965

Heaviside, Oliver, 1850-1925
 Ettlinger (Hyman Joseph) Papers, 1910-1979

Hebrew University, Jerusalem
 Robinson (Abraham) Papers

Hedrick, E. R. (Earle Raymond), 1876-1943
 Hedrick (E. R.) Collection, 1905-1907
 Whyburn (William M.) Papers, 1923-1972

Hellinger, Ernst D
 Dehn (Max) Papers, 1899-1954, 1975-1979
 Reid (William T.) Papers, 1926-1977

Helly, Eduard
 Helly (Eduard) Papers, 1915-1917, 1930

Henderson, David W., 1939-
 Henderson (David) Papers, 1900, 1961-1964

Herstein, I. N.
 Vandiver (H. S.) Papers, 1900-1965

Hill, Shirley A.
 National Council of Teachers of Mathematics Oral History Project Records

History of American Mathematics in World War II Committee see
 Mathematical Association of America. History of American
 Mathematics in World War II Committee
see also World War, 1939-1945 - Science

History of mathematics [see also: Mathematics -- History]
 Wilder (Raymond Louis) Papers, 1914-1982

Homology theory
 Whyburn (Gordon Thomas) Papers, 1926-1929

Infeld, Leopold, 1898-1968
 Schild (Alfred) Papers, 1944-1977

Indiana University
 Truesdell (C.) Papers, 1939-1984

Institute for Advanced Study (Princeton, N. J.)
Schoenberg (Isaac J.) Papers, 1913-1986

International Business Machines Corporation (IBM)
Fuller (Frederick Lincoln) Papers, 1905-1941
Von Neumann (John) Papers, 1913-1992

IBM, Endicott Laboratories
Griffin (John S. Jr.) Papers, 1929-1962

Interviews
Bing (R. H.) Interviews, 1984

Jackson, Dunham, 1888-1946
Ettlinger (Hyman Joseph) Papers, 1910-1979

Johns Hopkins University
Truesdell (C.) Papers, 1939-1984

Joint Committee on Women in Mathematics *see* American Mathematical
Society. Committee on Women in Mathematics

Joint Projects Committee for Mathematics
Mac Lane (Saunders) Papers, 1973-1978

Jones, F. Burton
Jones (F. Burton) Papers, 1906-1999

Jones, Phillip S
Jones (Phillip S.) Papers, 1955-1967

JPCM *see* Joint Projects Committee for Mathematics

Kaplan, Wilfred, 1915-
Rainich (George Yuri) Papers, 1941-1981

Kelly, L. M. (Leroy Milton), 1914-
William Lowell Putnam Mathematical Competition Problems and
Solutions: 1938-1964 Records, 1938-1980

Kenyon College, Dept. of Mathematics
Halsted (George Bruce) Papers, 1722-1997
Nikodym (Otton Martin) Papers, 1925-1981

Kleene, Stephen Cole, 1909-
Van Heijenoort (Jean) Papers, 1946-1988

Kline, John Robert

Moore (R. L.) Papers, 1897-1975
Wilder (Raymond Louis) Papers, 1914-1982

Kneser, Adolf, 1862-1930
Dehn (Max) Papers, 1899-1954, 1975-1979

Kuratowski, Kazimierz, 1896-
Moore (R. L.) Papers, 1897-1975

Lane, Ralph E., 1911-1962
Lane (Ralph E.) Papers, 1940-1969, 1990 and undated

Lattice theory
Nikodym (Otton Martin) Papers, 1925-1981

Lax, Anneli
New Mathematical Library Records, 1957-1976

Learning by discovery
R. L. Moore Legacy Collection, 1890-1900, 1920-2003

Lebesgue-Radon-Nikodym theorems
Nikodym (Otton Martin) Papers, 1925-1981

Lecture notes
Henderson (David) Papers, 1900, 1961-1964
Wall (H. S.) Papers, 1941-1968

Lefschetz, Solomon, 1884-1972
Moore (R. L.) Papers, 1897-1975
Vandiver (H. S.) Papers, 1900-1965
Wilder (Raymond Louis) Papers, 1914-1982

Legacy of R. L. Moore Conference
R. L. Moore Legacy Collection, 1890-1900, 1920-2003

Legacy of R. L. Moore Project
R. L. Moore Legacy Collection, 1890-1900, 1920-2003

Lehmer, Derrick Norman, 1868-1938
Vandiver (H. S.) Papers, 1900-1965

Lelek, Andrew S.
Houston Topology Seminar Records, 1971-1989

Leonard, Philip A.
Anderson (Bruce A.) Papers, 1960-1991

Lewis, Albert C.

- Ettlinger (Hyman Joseph) Papers, 1910-1979
 Mathematical Association of America. History of American
 Mathematics in World War II Committee Records, 1980-1981
 Tucker (Albert William) Papers, 1946-1979
- Linear operators
 Lane (Ralph E.) Papers, 1940-1969, 1990 and undated
- Logic, Symbolic and mathematical
 Nikodym (Otton Martin) Papers, 1925-1981
 Van Heijenoort (Jean) Papers, 1946-1988
- Logic, Symbolic and mathematical--History
 Van Heijenoort (Jean) Papers, 1946-1988
- Lubben, R. G., 1898-1980
 Lubben (R. G.) Papers, 1922-1974
- Ludwig, Gunther, 1918-
 Nikodym (Otton Martin) Papers, 1925-1981
- McBrien, Vincent Owen, 1916-
 Mathematical Association of America Records, 1916-present
- Mac Lane, Saunders, 1909-
 Mac Lane (Saunders) Papers, 1973-1978
- Mac Nerney, J. S. (John Sheridan), 1923-1979
 Wall (H. S.) Papers, 1941-1968
- Madachy, Joseph S.
 Miksa (Francis L.) Papers, 1937-1975
- Magic squares
 Miksa (Francis L.) Papers, 1937-1975
 Rosser (J. Barkley) Papers, 1931-1989
- Martin, Roger
 Van Heijenoort (Jean) Papers, 1946-1988
- Massachusetts Institute of Technology. Radiation Laboratory
 Truesdell (C.) Papers, 1939-1984
- Mathematical analysis
 see also Calculus of variations; Differential equations; Functional analysis
 Air Force Operations Analysis Section Records, 1942-1948, 1985
 Ettlinger (Hyman Joseph) Papers, 1910-1979
 Hedrick (E. R.) Collection, 1905-1907
 Schoenberg (Isaac J.) Papers, 1913-1986

Mathematical Association of America

Grosswald (Emil) Papers, 1942-1988.

Mathematical Association of America Records, 1916-present

Price (G. Baley) Papers, 1932-1993

Whyburn (William M.) Papers, 1923-1972

William Lowell Putnam Mathematical Competition Problems and Solutions: 1938-1964 Records, 1938-1980

Wilder (Raymond Louis) Papers, 1914-1982

Mathematical Association of America. Allegheny Mountain Section

Mathematical Association of America Records, 1916-present

Mathematical Association of America. *American Mathematical Monthly*

Halmos (P. R.) Papers, 1947-1988

Mathematical Association of America Records, 1916-present

Mathematical Association of America. Committee on Educational Media

Jones (Phillip S.) Papers, 1955-1967

Mathematical Association of America. Committee on the Undergraduate Program in Mathematics

Mathematical Association of America Records, 1916-present

Steenrod (Norman Earl) Papers, 1948-1970

Mathematical Association of America. History of American Mathematics in World War II Committee

Mathematical Association of America. History of American Mathematics in World War II Committee Records, 1980-1981

Mathematical Association of America. *Mathematics Magazine*

Mathematical Association of America Records, 1916-present

Mathematical Association of America. Women and Mathematics Program

Mathematical Association of America Records, 1916-present

Mathematical instruments

Mechanical Harmonic Synthesizer / Multiharmonograph Collection, 1939-1948 and undated

Mathematical Intelligencer

Halmos (P. R.) Papers, 1947-1988

Mathematical physics see Acoustics; Gravitation; Relativity; Space and time.

Mathematical recreations

Miksa (Francis L.) Papers, 1937-1975

Mathematical statistics

- Dodd (Edward L.) Papers, 1913-1942
- Mathematicians--Interviews
 National Council of Teachers of Mathematics Oral History Project Records
 Princeton Mathematics Community in the 1930s Oral History Collection,
 1984-1985
 R. L. Moore Legacy Collection, 1890-1900, 1920-2003
- Mathematics--Competitions
 William Lowell Putnam Mathematical Competition Problems and
 Solutions: 1938-1964 Records, 1938-1980
- Mathematics - History
 Dehn (Max) Papers, 1899-1954, 1975-1979
 Greenwood (Robert E.) Papers, 1937-1993
 Mathematical Association of America. History of American
 Mathematics in World War II Committee Records, 1980-1981
 Wilder (Raymond Louis) Papers, 1914-1982
- Mathematics -- Periodicals
 Ball (B. J.) Papers, 1952-1984
 Mathematical Association of America Records, 1916-present
 Mathematics of Computation Unpublished Math Tables Collection, 1944-
 1994
 Wall (H. S.) Papers, 1941-1968
 Whyburn (Gordon Thomas) Papers, 1926-1929
- Mathematics - Philosophy
 Wilder (Raymond Louis) Papers, 1914-1982
- Mathematics--Problems, exercises, etc.
 William Lowell Putnam Mathematical Competition Problems and
 Solutions: 1938-1964 Records, 1938-1980
- Mathematics - Study and teaching
 Moore (R. L.) Papers, 1897-1975
 Nikodym (Otton Martin) Papers, 1925-1981
- Mathematics - Study and teaching - Audio-visual materials
 Beberman (Max) Film Collection, ca. 1950-1960
 Jones (Phillip S.) Papers, 1955-1967
- Mathematics -- Study and teaching (Secondary)
 Beberman (Max) Film Collection, ca. 1950-1960
- Mathematics -- Study and teaching--United States
 Anderson (Bruce A.) Papers, 1960-1991
 Bing (R. H.) Interviews, 1984
 Dodd (Edward L.) Papers, 1913-1942

Ettlinger (Hyman Joseph) Papers, 1910-1979
Halmos (P. R.) Papers, 1947-1988
Halsted (George Bruce) Papers, 1722-1997
Jones (F. Burton) Papers, 1906-1999
Lane (Ralph E.) Papers, 1940-1969, 1990 and undated
Lubben (R. G.) Papers, 1922-1974
Mathematical Association of America Records, 1916-present
Morrey (Charles Bradfield, Jr.) Papers, 1933-1978
National Council of Teachers of Mathematics Oral History Project Records
Neuberger (J. W.) Papers, 1952-2001
New Mathematical Library Records, 1957-1976
Price (G. Baley) Papers, 1932-1993
R. L. Moore Legacy Collection, 1890-1900, 1920-2003
Rosser (J. Barkley) Papers, 1931-1989
Schoenberg (Isaac J.) Papers, 1913-1986
School Mathematics Study Group Records, 1958-1977
Steenrod (Norman Earl) Papers, 1948-1970
Wall (H. S.) Papers, 1941-1968
Whyburn (Gordon Thomas) Papers, 1926-1929

Mathematics -- Tables

Mathematics of Computation Unpublished Math Tables Collection, 1944-1994

Mathematics and culture

Wilder (Raymond Louis) Papers, 1914-1982

Mathematics historians

Dehn (Max) Papers, 1899-1954, 1975-1979

Truesdell (C.) Papers, 1939-1984

Wilder (Raymond Louis) Papers, 1914-1982

Mathematics of Computation

Mathematics of Computation Unpublished Math Tables Collection, 1944-1994

Mathematics Research Center (United States. Army)

Rosser (J. Barkley) Papers, 1931-1989

May, Lola June

National Council of Teachers of Mathematics Oral History Project Records

Mechanics, Analytic

Truesdell (C.) Papers, 1939-1984

Meserve, Bruce Elwyn, 1917--

National Council of Teachers of Mathematics Oral History Project Records

Miksa, Francis L., 1901-1975

Greenwood (Robert E.) Papers, 1937-1993
Miksa (Francis L.) Papers, 1937-1975

Model theory
Robinson (Abraham) Papers

Moore, Eliakim Hastings, 1862-1932
Moore (R. L.) Papers, 1897-1975
Vandiver (H. S.) Papers, 1900-1965

Moore, R. L. (Robert Lee), 1882-
Bing (R. H.) Papers, 1948-1986
Jones (F. Burton) Papers, 1906-1999
Moore (R. L.) Papers, 1897-1975
R. L. Moore Legacy Collection, 1890-1900, 1920-2003
Wilder (Raymond Louis) Papers, 1914-1982

Morrey, Charles Bradfield, 1907-
Morrey (Charles Bradfield, Jr.) Papers, 1933-1978

Moser, Leo
Miksa (Francis L.) Papers, 1937-1975

Moulton, Elton James, b. 1887
Mathematical Association of America Records, 1916-present

Muncaster, R. G.
Truesdell (C.) Papers, 1939-1984

NAS see National Academy of Sciences

National Academy of Sciences
Wilder (Raymond Louis) Papers, 1914-1982

National Academy of Sciences (United States), Section of Mathematics
Bing (R. H.) Papers, 1948-1986

National Council of Teachers of Mathematics. Oral History Task Force
National Council of Teachers of Mathematics Oral History Project Records

National Research Council (U.S.). Film Evaluation Board
Jones (Phillip S.) Papers, 1955-1967

National Research Council (U.S.). Divisional Committee on Mathematical Films
and Television
Jones (Phillip S.) Papers, 1955-1967

Naval Ordnance Laboratory (Whiteoak, Md.)
Truesdell (C.) Papers, 1939-1984

Naval Research Laboratory (U.S)
 Truesdell (C.) Papers, 1939-1984

Nebeker, Frederick
 Princeton Mathematics Community in the 1930s Oral History Collection,
 1984-1985

Neuberger, J. W. (John W.), 1934-
 Neuberger (J. W.) Papers, 1952-2001

New Mathematical Library
 New Mathematical Library Records, 1957-1976
 School Mathematics Study Group Records, 1958-1977

Newsom, Carroll Vincent, 1904-
 Mathematical Association of America Records, 1916-present
 Wilder (Raymond Louis) Papers, 1914-1982

Nicol, Charles Albert
 Vandiver (H. S.) Papers, 1900-1965

Nikodym, Otton Martin, 1887-
 Nikodym (Otton Martin) Papers, 1925-1981

NML see New Mathematical Library

Noether, Emmy, 1882-1935
 Dehn (Max) Papers, 1899-1954, 1975-1979

Noll, W. (Walter), 1925-
 Truesdell (C.) Papers, 1939-1984

Non-standard analysis
 Robinson (Abraham) Papers

Northwestern University, Dept. of Mathematics
 Reid (William T.) Papers, 1926-1977

NRC see National Research Council (U.S.)

Number theory
 Cooper (Albert Everett) Papers, 1914-1925
 Grosswald (Emil) Papers, 1942-1988
 Lane (Ralph E.) Papers, 1940-1969, 1990 and undated
 Miksa (Francis L.) Papers, 1937-1975
 Rosser (J. Barkley) Papers, 1931-1989
 Schoenfeld (Lowell) Papers, 1965-1969, 1990
 Vandiver (H. S.) Papers, 1900-1965

Numerical analysis
Rosser (J. Barkley) Papers, 1931-1989

Oak Ridge National Laboratory
Whyburn (William M.) Papers, 1923-1972

ORNL see Oak Ridge National Laboratory

Orthogonal polynomials
Conference on Orthogonal Expansions and their Continuous Analogues
Audio Collection, 1967

Osgood, William F. (William Fogg), 1864-1943
Ettlinger (Hyman Joseph) Papers, 1910-1979

Panel on Elementary School Mathematics.
School Mathematics Study Group Records, 1958-1977

Parsons, Charles, 1933-
Van Heijenoort (Jean) Papers, 1946-1988

Pasch, Moritz, 1843-1930
Dehn (Max) Papers, 1899-1954, 1975-1979

Pauc, Christian Y.
Nikodym (Otton Martin) Papers, 1925-1981

Physics see Acoustics; Gravitation; Relativity; Space and time

Peirce, Benjamin Osgood, 1854-1914
Ettlinger (Hyman Joseph) Papers, 1910-1979

Philosophy of mathematics and science
Robinson (Abraham) Papers

Point set topology see Topology

Pollak, Henry O.
Mathematical Association of America Records, 1916-present

Porter, Gerald J.
Mathematical Association of America Records, 1916-present

Porter, M. B. (Milton Brockett)
Hedrick (E. R.) Collection, 1905-1907
Moore (R. L.) Papers, 1897-1975

Post, Emil Leon, 1897-

Vandiver (H. S.) Papers, 1900-1965

Price, G. Baley (Griffith Baley), 1905-
 Air Force Operations Analysis Section Collection, 1942-1948, 1985 and
 undated
 Mathematical Association of America. History of American
 Mathematics in World War II Committee Records, 1980-1981
 Price (G. Baley) Papers, 1932-1993

Princeton University
 Princeton Mathematics Community in the 1930s Oral History Collection,
 1984-1985
 Truesdell (C.) Papers, 1939-1984

Princeton University. Dept. of Mathematics
 Steenrod (Norman Earl) Papers, 1948-1970
 Tucker (Albert William) Papers, 1946-1979

Probability and statistics
 Lane (Ralph E.) Papers, 1940-1969, 1990 and undated

Problem solving
 Miksa (Francis L.) Papers, 1937-1975

Projective geometry see Geometry, Projective

Putnam, William Lowell
 William Lowell Putnam Mathematical Competition Problems and
 Solutions: 1938-1964 Records, 1938-1980

Quantum theory
 Eberlein (W. F.) Papers, 1936-1986
 Nikodym (Otton Martin) Papers, 1925-1981

Quasianalyticity
 Neuberger (J. W.) Papers, 1952-2001

Quine, W. V. (Willard Van Orman)
 Van Heijenoort (Jean) Papers, 1946-1988

Rademacher, Hans, 1892-1969
 Grosswald (Emil) Papers, 1942-1988

Rainich, George Yuri, 1886-
 Rainich (George Yuri) Papers, 1941-1981
 Wilder (Raymond Louis) Papers, 1914-1982

Rational mechanics see Mechanics, Analytic

- Raymond, Frank Albert, 1932-
Wilder (Raymond Louis) Papers, 1914-1982
- Rees, Mina Spiegel, 1902-
Mathematical Association of America. History of American
Mathematics in World War II Committee Records, 1980-1981
- Reid, William T. (William Thomas), 1907 Oct. 4-1977
Reid (William T.) Papers, 1926-1977
- Reingold, Nathan, 1927-
Mathematical Association of America. History of American
Mathematics in World War II Committee Records, 1980-1981
- Relativity (Physics)
Eberlein (W. F.) Papers, 1936-1986
Rainich (George Yuri) Papers, 1941-1981
Schild (Alfred) Papers, 1944-1977
- Richardson, R. G. D. (Roland George Dwight), 1878-1949
Duke Mathematical Journal Records, 1927-1934
Moore (R. L.) Papers, 1897-1975
- Riemann zeta function
Schoenfeld (Lowell) Papers, 1965-1969, 1990
- Roberts, David L.
National Council of Teachers of Mathematics Oral History Project Records
- Robinson, Abraham, 1918-1974
Robinson (Abraham) Papers
- Rockets (ordnance)
Rosser (J. Barkley) Papers, 1931-1989
- Rogers, James T.
Jones (F. Burton) Papers, 1906-1999
- Rosenberg, Alex, 1926-
Mathematical Association of America Records, 1916-present
- Ross, Kenneth A.
Mathematical Association of America Records, 1916-present
- Rosser, J. Barkley (John Barkley), 1907-
Mathematical Association of America. History of American
Mathematics in World War II Committee Records, 1980-1981
Rosser (J. Barkley) Papers, 1931-1989
Schoenfeld (Lowell) Papers, 1965-1969, 1990

Rudin, Mary Ellen, 1924-
Jones (F. Burton) Papers, 1906-1999
Moore (R. L.) Papers, 1897-1975

Schattschneider, Doris
Mathematical Association of America Records, 1916-present

Schild, Alfred, 1921-
Schild (Alfred) Papers, 1944-1977

Schoenberg, I. J.
Schoenberg (Isaac J.) Papers, 1913-1986

Schoenfeld, Lowell, 1920-
Rosser (J. Barkley) Papers, 1931-1989
Schoenfeld (Lowell) Papers, 1965-1969, 1990

School Mathematics Study Group
New Mathematical Library Records, 1957-1976
Price (G. Baley) Papers, 1932-1993
School Mathematics Study Group Records, 1958-1977
Steenrod (Norman Earl) Papers, 1948-1970

Scientific computation
Neuberger (J. W.) Papers, 1952-2001

Scott, Walter T.
Reid (William T.) Papers, 1926-1977

Seebach, J. Arthur
Mathematical Association of America Records, 1916-present

Semigroup theory, nonlinear
Neuberger (J. W.) Papers, 1952-2001

Series, Divergent -- See "Divergent Series"

Siegel, Martha J.
Mathematical Association of America Records, 1916-present

Sierpinski, Waclaw, 1882-1969
Moore (R. L.) Papers, 1897-1975.
Nikodym (Otton Martin) Papers, 1925-1981

Silverman, Louis Lazarus, 1884-
Silverman (Louis Lazarus) Papers, 1950-1967

Singh, Suji

Bing (R. H.) Interviews, 1984

Slaughter, H. E. (Herbert Ellsworth), 1861-1937
Mathematical Association of America Records, 1916-present

Slye, John Marshall
Moore (R. L.) Papers, 1897-1975

SMSG see School Mathematics Study Group

Southern Illinois University at Edwardsville
Conference on Orthogonal Expansions and their Continuous Analogues
Audio Collection, 1967

Southern Methodist University
Whyburn (William M.) Papers, 1923-1972

Space and time
Eberlein (W. F.) Papers, 1936-1986
Schild (Alfred) Papers, 1944-1977

Spline theory
Schoenberg (Isaac J.) Papers, 1913-1986

Spinor analysis
Eberlein (W. F.) Papers, 1936-1986

Springer, Benny
Ettlinger (Hyman Joseph) Photographs, 1964

Stanford University
School Mathematics Study Group Records, 1958-1977

Starbird, Michael P.
Bing (R. H.) Interviews, 1984

Starke, Emory Potter, 1896-
Mathematical Association of America Records, 1916-present

Steen, Lynn Arthur
Mathematical Association of America Records, 1916-present

Steenrod, Norman Earl, 1910-1971
Steenrod (Norman Earl) Papers, 1948-1970
Wilder (Raymond Louis) Papers, 1914-1982

Stone, Marshall H. (Marshall Harvey), 1903-
Moore (R. L.) Papers, 1897-1975

Swingle, Paul McCartney, 1899-
Wilder (Raymond Louis) Papers, 1914-1982

Symbolic and mathematical logic
Robinson (Abraham) Papers
Rosser (J. Barkley) Papers, 1931-1989

Synge, J. L. (John Lighton), 1897-
Schild (Alfred) Papers, 1944-1977

Temple University. Dept. of Mathematics
Grosswald (Emil) Papers, 1942-1988

Tensors.see Calculus of tensors

Texas Symposia on Relativistic Astrophysics
Schild (Alfred) Papers, 1944-1977

Texas Tech University. Dept. of Mathematics
Whyburn (William M.) Papers, 1923-1972

Theory of numbers see Number theory

Thomas, Joseph Miller, 1898-
Duke Mathematical Journal Records, 1927-1934

Tittle, Morris Edward
Vandiver (H. S.) Papers, 1900-1965

Tobin, Cyril
Miksa (Francis L.) Papers, 1937-1975

Toeplitz, Otto, 1881-1940
Dehn (Max) Papers, 1899-1954, 1975-1979

Topology
Ball (B. J.) Papers, 1952-1984
Bing (R. H.) Interviews, 1984
Bing (R. H.) Papers, 1948-1986
Jones (F. Burton) Papers, 1906-1999
Cleveland (Clark M.) Papers, 1927-1930
Dehn (Max) Papers, 1899-1954, 1975-1979
Henderson (David) Papers, 1900, 1961-1964
Houston Topology Seminar Records, 1971-1989
Lubben (R. G.) Papers, 1922-1974
Moore (R. L.) Papers, 1897-1975
Whyburn (Gordon Thomas) Papers, 1926-1929
Wilder (Raymond Louis) Papers, 1914-1982

Trigg, Charles W.
Miksa (Francis L.) Papers, 1937-1975

Truesdell, C. (Clifford), 1919-
Truesdell (C.) Papers, 1939-1984

Tucker, Albert W. (Albert William), 1905-
Princeton Mathematics Community in the 1930s Oral History Collection,
1984-1985
Tucker (Albert William) Papers, 1946-1979

Tulane University, Dept. of Mathematics
Griffin (John S. Jr.) Papers, 1929-1962

United States. Air Force
Whyburn (William M.) Papers, 1923-1972

United States. Air Force. Air Force, 8th. Operational Analysis Section
Air Force Operations Analysis Section Collection, 1942-1948, 1985 and
undated
Price (G. Baley) Papers, 1932-1993

United States. Army
Whyburn (William M.) Papers, 1923-1972

United States. Navy
Whyburn (William M.) Papers, 1923-1972

University of California, Berkeley. Dept. of Mathematics
Morrey (Charles Bradfield, Jr.) Papers, 1933-1978

University of California, Santa Barbara. Dept. of Mathematics.
Wilder (Raymond Louis) Papers, 1914-1982

University of Chicago. Dept. of Mathematics
Reid (William T.) Papers, 1926-1977

University of Houston. Dept. of Mathematics
Houston Topology Seminar Records, 1971-1989

University of Illinois Committee on School Mathematics (UICSM)
Max Beberman Film Collection, ca. 1950-1960

University of Iowa. Dept. of Mathematics
Anderson (Bruce A.) Papers, 1960-1991
Reid (William T.) Papers, 1926-1977

University of Kansas. Dept. of Mathematics
Price (G. Baley) Papers, 1932-1993

University of London
Robinson (Abraham) Papers

University of Michigan. Dept. of Mathematics
Rainich (George Yuri) Papers, 1941-1981
Wilder (Raymond Louis) Papers, 1914-1982.

University of North Carolina at Chapel Hill. Dept. of Mathematics
Whyburn (William M.) Papers, 1923-1972

University of North Texas. Dept. of Mathematics
Neuberger (J. W.) Papers, 1952-2001

University of Notre Dame. Dept. of Mathematics
Rainich (George Yuri) Papers, 1941-1981

University of Oklahoma. Dept. of Mathematics
Reid (William T.) Papers, 1926-1977

University of Pennsylvania. Dept. of Mathematics
Grosswald (Emil) Papers, 1942-1988
Schoenberg (Isaac J.) Papers, 1913-1986

University of Rochester. Dept. of Mathematics
Eberlein (W. F.) Papers, 1936-1986

University of Texas at Austin. Applied Research Laboratories
Ettlinger (Hyman Joseph) Papers, 1910-1979

University of Texas at Austin. Archives of American Mathematics
Bing (R. H.) Papers, 1948-1986
Greenwood (Robert E.) Papers, 1948-1979
Wilder (Raymond Louis) Papers, 1914-1982

University of Texas at Austin. Center for Numerical Analysis
Young (David M.) Papers, 1950-1999

University of Texas at Austin. Center for Relativity
Schild (Alfred) Papers, 1944-1977

University of Texas at Austin. Dept. of Mathematics
Bing (R. H.) Papers, 1948-1986
Cleveland (Clark M.) Papers, 1927-1930
Cooper (Albert Everett) Papers, 1914-1925
Dodd (Edward L.) Papers, 1913-1942
Ettlinger (Hyman Joseph) Papers, 1910-1979
Ettlinger (Hyman Joseph) Photographs, 1964
Greenwood (Robert E.) Papers, 1937-1993

Lane (Ralph E.) Papers, 1940-1969, 1990 and undated
 Lubben (R. G.) Papers, 1922-1974
 Moore (R. L.) Papers, 1897-1975
 Reid (William T.) Papers, 1926-1977
 R. L. Moore Legacy Collection, 1890-1900, 1920-2003
 Vandiver (H. S.) Papers, 1900-1965
 Wall (H. S.) Papers, 1941-1968
 Whyburn (Gordon Thomas) Papers, 1926-1929
 Wilder (Raymond Louis) Papers, 1914-1982
 Young (David M.) Papers, 1950-1999

University of Texas at Austin. Dept. of Physics
 Mechanical Harmonic Synthesizer / Multiharmonograph Collection, 1939-
 1948 and undated
 Schild (Alfred) Papers, 1944-1977

University of Wisconsin. Dept. of Mathematics
 Eberlein (W. F.) Papers, 1936-1986

University of Wisconsin-Madison. Dept. of Mathematics
 Bruck (Richard Hubert) Papers, 1957-1969
 Henderson (David) Papers, 1900, 1961-1964
 Rosser (J. Barkley) Papers, 1931-1989
 Schoenberg (Isaac J.) Papers, 1913-1986

Van der Waerden, Bartel Leendert *see* Waerden, B. L. van der (Bartel Laendert),
 1903-

Van Heijenoort, Jean, 1912-
 Van Heijenoort (Jean) Papers, 1946-1983

Vandiver, Harry Schultz, 1882-
 Vandiver (H. S.) Papers, 1900-1965
 Wilder (Raymond Louis) Papers, 1914-1982

Veblen, Oswald, 1880-1960
 Moore (R. L.) Papers, 1897-1975
 Wilder (Raymond Louis) Papers, 1914-1982

Von Neumann, John, 1903-1957
 Von Neumann (John) Papers, 1913-1992

Vonneuman, Nicholas A., 1911-
 Von Neumann (John) Papers, 1913-1992

Von Odsel, Don
 Mathematical Association of America Records, 1916-present

Waerden, B. L. van der (Bartel Laendert), 1903-

- Vandiver (H. S.) Papers, 1900-1965
- Wall, H. S. (Hubert Stanley), 1902-
Wall (H. S.) Papers, 1941-1968
- Wang, Chaocheng, 1938-
Truesdell (C.) Papers, 1939-1984
- Wayne State University. Dept. of Mathematics
Houston Topology Seminar Records, 1971-1989
- Wheeler, Lisle L.
Mechanical Harmonic Synthesizer / Multiharmonograph Collection, 1939-
1948 and undated
- Whiteman, Albert Leon, 1915-
Vandiver (H. S.) Papers, 1900-1965.
- Whyburn, Gordon Thomas, 1904-
Moore (R. L.) Papers, 1897-1975
Whyburn (Gordon Thomas) Papers, 1926-1929
Whyburn (William M.) Papers, 1923-1972
Wilder (Raymond Louis) Papers, 1914-1982
- Whyburn, William M. (William Marvin), 1901-
Whyburn (William M.) Papers, 1923-1972
- Wilder, Raymond Louis, 1896-
Moore (R. L.) Papers, 1897-1975
Wilder (Raymond Louis) Papers, 1914-1982
- Willcox, Alfred B., 1925-
Mathematical Association of America Records, 1916-present
- William Lowell Putnam Mathematical Competition
Mathematical Association of America Records, 1916-present
William Lowell Putnam Mathematical Competition Problems and
Solutions: 1938-1964 Records, 1938-1980
- World War, 1939-1945. Aerial operations, American
Air Force Operations Analysis Section Collection, 1942-1948, 1985 and
undated
- World War, 1939-1945--Science
Mathematical Association of America. History of American
Mathematics in World War II Committee Records, 1980-1981
- Young, David M., 1923-
Young (David M.) Papers, 1950-1999

Zermelo, Ernst, 1871-
Dehn (Max) Papers, 1899-1954, 1975-1979

Zorn, Paul, 1951-
Mathematical Association of America Records, 1916-present