

Hubert Dana Goodale papers
1901-1965

American Philosophical Society
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Summary Information

Repository	American Philosophical Society
Creator	Goodale, Hubert Dana,1879-
Title	Hubert Dana Goodale papers
Date [inclusive]	1901-1965
Extent	27.0 Linear feet Ca. 11,000 items
Extent	Ca. 11,000 items, 27 linear feet.
Location	LH-B-17-6
Language	English
Container	1-34
Abstract	<p>In addition to correspondence relating to poultry genetics and egg production, there are significant notes concerning breeding records, heredity, and race genetics. There are 42 class notebooks kept by Goodale, and 62 volumes of Mount Hope Poultry Farm family, hatching, mating records for the period 1918 to 1956. The collection includes photographs, glass-lantern lecture slides, and artifacts of poultry feathers.</p>

Background note

Hubert Dana Goodale (1879–1968) was a poultry and cattle geneticist. From 1922 to 1962, he was the geneticist at the Mount Hope Farm in Williamston, Massachusetts. His main areas of research were the genetics of poultry and milk production, the endocrines of poultry, and the nature of selection and its relation to evolution. Goodale was instrumental in the development of the notion of index breeding, which was based on the principle that demonstrated productive qualities transmitted by any given sire should determine which animals produced the best offspring.

Hubert Goodale was born in Troy, New Hampshire, the son of the Reverend David W. and his wife Mary L. Goodale. He attended Trinity College, Hartford, Connecticut, before enrolling at Columbia University. In 1913 he graduated with a doctorate in biology. During the final two years of his graduate work, Goodale conducted research at the Station for Experimental Evolution at Cold Spring Harbor on Long Island which had been established by the Carnegie Institution in 1904. Goodale subsequently accepted an appointment as research professor in the department of poultry husbandry at the Massachusetts Agricultural Experiment Station. In 1911 he introduced vital staining of the amphibian embryo as a method of tracing the fate of embryonic parts. Goodale left the Station in 1922 in order to become the geneticist at Mount Hope. He held this position for the remainder of his professional life.

Mount Hope farm was owned and managed by E. Parmalee Prentice and his wife Alta Rockefeller Prentice, a daughter of John D. Rockefeller. The couple had established the farm in the 1910s with the express intention to work toward the improvement of agriculture, especially livestock. Goodale's experimentation at Mount Hope was based on the assumption that the "service that genetics may render to agriculture through improvement in the value of farm animals as a source of income to the farmer is of real importance." Mount Hope soon became an extensive enterprise primarily known for its "investigation into the laws of inheritance among mice as well as its work with dairy cattle and poultry." In the farm's Mouse House, Goodale studied the extent of change accomplished by selection. He used the insights gained from these experiments to help accomplish the farm's main objective, namely the development of a strictly dairy breed of cattle, i.e., a breed that could pay its way by sales of dairy products alone.

Goodale played a central role in the development of what became known as index breeding. In order to improve the cattle, Mount Hope taught breeders that they should not rely on old standards and pedigree but instead needed to use the progeny test to determine which cattle produced the best offspring. The farm was using the progeny test for the breeding not just of its cattle but also its poultry. It had resulted in a steady increase in the number of eggs produced by the hens. In 1927 Goodale published an article in the *American Naturalist* in which he announced an index to assist farmers in discovering the productive qualities transmitted by any given dairy bull. The notion of the progeny test undermined the prestige of the "purebred" idea and, not surprisingly, initially met with significant opposition. Goodale's notion of index breeding was not just new, it also challenged the principles on which significant monetary investments had been made. The new doctrine thus threatened the interests of breeders, auctioneers, breed associations, and others whose welfare depended in large part in the old standards of type and pedigree. In any case, Mount Hope attracted significant attention for its revolutionary idea of index breeding. As

the *Guernsey Weekly Press* acknowledged in 1935, "Mount Hope has become a world-famous center for scientific cattle."

Partly as a result of a massive campaign designed to educate the public about the benefits of index breeding, the idea gradually found broad popular support. (The publicity even included a feature in the July 1938 issue of *Life Magazine*, complete with photos of cattle, poultry and Hubert Goodale.) Representatives from as far away as Germany, Italy, Turkey and Sweden visited the farm to learn about its breeding programs. However, it was more challenging to gain the approval of agricultural colleges and government departments. To win their endorsement, Mount Hope hosted a series of regional meetings to discuss the research programs of the Department of Agriculture. Goodale participated in these meetings which ultimately worked to convince the Department of Agriculture to promote progeny-test breeding.

Goodale was a member of the American Society of Zoologists (1914), and the Poultry Science Association. He was married to Lottie Ann Merrill. The couple had two daughters.

Administrative Information

Publication Information

American Philosophical Society

Provenance

Acquisition Information

Presented by Mrs. H. D. Goodale and Marion P. Goodale, 1969-1972; accessioned, 09/--/1969 and 12/29/1972. See in-house shelf list for additional dates.

Indexing Terms

Corporate Name(s)

- Mount Hope Poultry Farm.

Genre(s)

- Artifacts.
- Feathers
- Glass plate negatives
- Notebooks.
- Photoprints.

Personal Name(s)

- Bohren, B. B., (Bernard Benjamin), 1914-
- Davenport, Charles Benedict, 1866-1944
- Davis, H. P., (Herbert Perry), b. 1889
- Demerec, M., (Milislav), 1895-1966
- Godfrey, Edward F., (Edward Frelaut), 1924-

- Gowen, John Whittemore, 1893-1967
- Graham, J. C., (John Campbell), 1912-
- Hurst, C. C.(Charles Chamberlain),1870-1947.
- Kyle, Wendell H., (Wendell Henry), 1920-
- Landauer , Walter, 1896-
- Lerner, I. Michael(Isadore Michael),1910-
- Morgan, Thomas Hunt, 1866-1945
- Nonidez, Jose# F., (Jose# Fernandez), 1892-1947
- Prentice, E. Parmalee, (Ezra Parmalee), 1863-1955
- Prentice, J. Rockefeller
- Smith, Theobald, 1859-1934
- Wright, Sewall, 1889-1988

Subject(s)

- Breeding -- United States.
- Cattle -- Breeding -- United States.
- Cattle--Genetics
- Chickens -- Breeding -- United States.
- Chickens--Genetics
- Eggs -- Production.
- Eugenics--United States
- Genetics -- Research -- United States.
- Genetics--Experiments
- Heredity.
- Mice--Breeding
- Mice--Genetics
- Poultry -- Breeding -- United States.
- Poultry--Genetics
- Race.

Other Descriptive Information

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Adams, A. Elizabeth	March-May, 1929
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Agassiz, Louis	Undated
Agersborg, H.P.K.	July 15, 1924
Agricultural engineering	November 6, 1931
Albritton, Errett Cyril	May 27, 1952
Allee, W.C.	December 20, 1923
Allen, Arthur A.	May 5, 1950
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American Association for the Advancement of Science	1924-1955
American Association of Instructors and Investigators in Poultry Husbandry	1923-1926
American Breeders Service Directory	1953
American Breeders Service Newsletter	1952-1954
American Breeders Service-Report G2	1952-1954
American Breeders Service-Sale	May 5, 1951
American Council on education.	June 14, 1933
American Dairy Cattle Club	1939-1951
American Dairy Science Association	1928
American Genetic Association	1930
American Guernsey Cattle Club	1928-1933
American Institute of Biological Sciences.	December 4, 1952
American Institute of Electrical Engineers	1932-1933
American Institute of Sacred Literature	January 12, 1925
American Jersey Cattle Club	May 14, 1934
American Magazine	May 5, 1931
American Museum of Natural History	August, 1932
American Poultry Association	September 17, 1936
American Poultry Journal	1934-1935
American Schools Association	July, 1930

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Angelovich, Victoria	June 25, 1932
Appel, Fred W.	July 18, 1929
Appleton, Francis R , Jr.	February, 1930
Armour's Livestock Bureau	August 1, 1923
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Austin, Warren R.	May 3, 1943
Australia. Council for Scientific and Industrial Research	September 30, 1942

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Baxter, William J.	May 8, 1951
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Series I. Correspondence

Jennings, Ralph D.	November, 1951
The Jersey Bulletin	January 26, 1932
Johns-Manville, Inc.	November 26, 1924
Johnson, Edward C.	August, 1927
Johnson, Emil R.	1931-1943
Johnson, Fred	February 12, 1929
Johnson, Howard D.	April, 1941
Jolliffe, C.B.	1927
Jolly, James	April, 1928
Jones, C.E.	February 3, 1944
Jones, D.F.	Nov. 21, 1924
Jones, Merle C.	March 3, 1953
Jones, Roy E.	1927-1931
Jordon, James	April 20, 1932
Joshi, P.N.	December 8, 1937
Juhn, Mary	November 5, 1952
Jull, Morley A.	1923-1959
Kaempffert, Waldemar Bernhard	September, 1941
Kallmann, Franz J.	1947
Keeler, Clyde Edgar	1930-1941
Kempster, H.L.	August 9, 1954

Series I. Correspondence

Kendall, J.C.	1930
Kendrick, J.F.	August 2, 1937
Kennard, D.C.	1926-1934
Kennard, L.V.	August 10, 1933
Kennedy, Robert	January 5, 1967
Kernahan, John P.	1925-1926
Kerr, W.S.	1931
Keyes-Davis Company, Inc.	January 23, 1923
Keystone State Caviary	September 30, 1932
Kiesselbach, T.A.	1922
Corn investigations.	
Kilgore, Harley Martin	1943
Kimball, Elliot	1950-1951
Kimber, John E.	1928-1964
King, Helen Dean	February 20, 1948
King, J.D.	1935
King, J.W.B.	Undated
King, John F.	September 30, 1941
Kirkpatrick, William F.	1926-1931
Klein, G.T.	1935-1953
Knaudel, H.C.	February 6, 1929
Knauth, Oswald W.	December 11, 1935

Series I. Correspondence

Other Descriptive Information

See also: Century Association, in:

Knower, Henry	April 3, 1911
Knowlton, Frank L.	August 24, 1927
Koppers Products Company	July, 1932
Krediet, G.	August 14, 1930
Kummerloeve, Hans	1930
Comparative investigations of the gonad system of female birds.	
Kurdt, Albert	December 29, 1934
Kyle, W.A.	1930
Kyle, Wendell H.	1942-1964
Lackey, Susan Jane	June 7, 1954
Lake, E.R.	February 26, 1925
LaMaster, J.P.	1932
Lamb, Leland W.	1941-1964
Lambert, H.T.	1931-1932
Lambert, W.V.	1928, 1941
Lamoreux, W.F.	1944, 1946
Lamson, G.H., Jr.	December 31, 1925
Landauer, Walter	1929-1949
Landers, Frary, & Clark	November 9, 1928
Landis, Carney	October 18, 1947

Series I. Correspondence

Langmead, Peter	1950
Lantz, James L.	November 11, 1925
Larionson, W.	1929
Larrabee, Edward N.	1929-1948
Lash, David C.	1932
Laughlin, Harry Hamilton	1927-1932
Lawson, G.L.	1924-1926
Lebedeff, Gabriel A.	1928
Leckie, J.N.	October, 1931
Lee, C.D.	October 2, 1941
Lee, Clarence E.	1948-1951
Lee, Montrose	March 17, 1924
Leisner, Robert S.	October 21, 1963

Other Descriptive Information

See: American Institute of Biological Sciences - Visiting Biologists Program, in:

Lentz, John B.	1927-1933
Leonard, Samuel L.	1936
Leppert, Charles H., Company	May, 1930
Lerner, Isadore Michael	1952
Levy, David M.	1933-1934
Lewis, E.B.	1962
Lewis, Edward M.	March, 1930

Series I. Correspondence

Lewis, John G.	December 4, 1928
Libby, Benjamin F.	1923-1927
Liljeberg, Armas	1932
Lindsey, A.W.	November, 1931
Lindsley, V.T.	May 5, 1925
Linton, Ralph	September, 1949
Lipman, Jacob G.	April 3, 1923
Lippincott, William A.	1923-1928
Lipschutz, Alexander	1924
Literary Digest	1926, 1934
Little, Clarence Cook	1924-1948
Little, Stuart L.	January 10, 1925
Lloyd, E.A.	1927
Locke, J.B.	March 4, 1927
Locke, W.T.	1931
Lodge, Henry Cabot, Jr.	May 3, 1943
Loeb, Leo	1925-1942
Lounsbury, Lincoln R.	1926-1932
Lovejoy, Frank W.	June 1932
Lovell, C.	April 28, 1931
Lovell, E.C.	May 6, 1931

Series I. Correspondence

Lukacs, H.E.	1938
Lund, Charles G.	December, 1928
Lunn, Alfred G.	1926-1935
Lush, Jay Laurence	1932-1938
Lutz, ---	July 19, 1912
McAlpin Hotel	November 14, 1928
MacArthur, Kenneth C.	May 8, 1953
MacArthur, R.J.	1942-1944
McCarry, Miles R.	March 14, 1952
McCay, C.M.	March 12, 1951
Other Descriptive Information	
See also: Journal of Experimental Medicine, Kertesz, Z. I., in:	
McCollum, E.V.	April 15, 1929
McCook, Anson T.	1930
McDowell, J.C.	April 23, 1931
McGill, Thomas	January 16, 1964
Mack, M.J.	1928
McKissick, Harvey	August 5, 1925
Macleod, J.N.	1931
McMahan, A.B.	April 16, 1925
McMullen, Darwin	March 9, 1942
McPhee, Hugh C.	July 18, 1935

Series I. Correspondence

McRae, H.R.	1930
Madsen, Karl	1930
Magoon, C.H.	October, 1932
Mahoney, Thomas	1956
Mallock, Walter Scott	April 11, 1934
Malone, Edward F.	March 6, 1923
Mancini, L. Phillip	June 6, 1942
Mandeville, Paul	February 28, 1936
Mangelsdorf, Paul C.	1951
Marble, D.R.	1933, 1941
Marchant Calculating Machine Company	December, 1931
Mariappan, P.	Undated
Marquardt, J.C.	July 10, 1934
Marshak, Alfred George	April 6, 1937
Marshall, Charles E.	May 23, 1925
Marshall, F.H.A.	November 8, 1921
Martens, Henry L.	November, 1952
Martin, J. Holmes	1926-1958
Martin, J.T., Jr.	May, 1932
Mason, C. Russell	September, 1948
Mason, Irving	1942

Series I. Correspondence

Massachusetts Agriculture College	1927-1931
Matsuda, Yoko	1926-1927
Mattson, Ivar	October 30, 1925
Maw, A.J.G.	November, 1943
Maw, W.A.	1932
May, H.G.	1926
Mayhew, Roy L.	August, 1931
Maynard, R.S.	1932-1948
[Mead?], Charlie	November 17, 1907
Medina, Hugo	June 26, 1930
Mehrhof, Norman R.	July 5, 1929
Meredith, W.O.S.	1941
Merrill, M.C.	June 22, 1926
Meyer, O. Jackson, Jr.	October 20, 1936
Meyerhoff, Howard A.	March 10, 1953
Middlebury College	February 9, 1931
Miles, Garry A.	August 17, 1936
Miller, A.W.	April, 1936
Miller, Amos C.	October 21, 1935
Miller, Gerrit Smith	August 19, 1941
Miller, Raymond J.	December 13, 1926

Series I. Correspondence

Miller, Wilbur H.	1927-1928
Mills, Clarence A.	October 3, 1949
Mitchell, Frank E.	December 21, 1929
Mitchell, H.H.	October 29, 1924
Moffett, W.K.	April, 1931
Monahan, William C.	1923-1928
Monroe Calculating Machine Company, Inc.	September 11, 1928
Montgomery, R.L.	January 30, 1936
Montgomery Ward & Company	1928
Moore, John C., Corporation	1927-1931
Moore Brothers Corporation of Albany	July 3, 1936
Moreland, Wallace S.	September 13, 1928
Morgan, Ann	1925-1929
Morgan, Thomas Hunt	1907-1928
Morgan, Walter C , Jr.	1953
Morris, Lawrence	March, 1942
Morse	Undated
Morse, E.W., Jr.	August 17, 1936
Morse, Luther E.	January 24, 1928
Moulton, James M.	November 17, 1952
Moulton, L.H.	February 22, 1937

Series I. Correspondence

Moultrie, Fred	1966
Mueller, Clyde D.	1952
Mueller, William S.	1931-1932
Muller, Hermann Joseph	1965
Muniandi, ---	November 4, 1964
Munro, S.S.	1931-1943
Murphy, James B.	1925
Mussehl, F.E.	1925-1927
Nass, Ewald	1951
National Audubon Society	September 14, 1953
National Council of the Churches of Christ in the U.S.A.	April 2, 1953
National Poultry Council	June 5, 1930
National Research Council	1923, 1930
Nevalonnyj, M.	1930-1931
New England Laboratories	June 22, 1927
New England Poultryman	July, 1931
New Jersey Agricultural Experiment Station	September 2, 1933
New Jersey State Poultry Association	1949
New York Academy of Sciences	March 18, 1957
New York Guernsey Breeder's Cooperative	December 21, 1934
	October 18, 1933

Series I. Correspondence

New York State Tri-County Poultrymen's
Meeting

Nisbet, J.S.	August 25, 1941
Nodine, Earle H.	October 10, 1927
Nonidez, José F.	1923-1928
Nordby, J.E.	February, 1930
Nordskog, A.W.	May, 1963
Norris, L.C.	February 2, 1929
Norton, H.W., Jr.	1930-1935
Noss, Samuel	October, 1928
Noyes, H.V.	May 14, 1934
Nutter, Albert	January 26, 1943
Ober, Frank W.	1930-1935
Oberkamper, Ivan	1932
O'Conner, Robert B.	1932
Ogilby, R.R.	November 14, 1927
O'Harrig, Jose, Jr.	September, 1954
Ohio State University	June 22, 1929
Onion, Leonard W.	1924-1926
Palmer, L.S.	1927
Palmer, T.S.	July, 1930
Papadopoulos, P.L.	November 10, 1931

Series I. Correspondence

Papanicolaou, George N., Jr.	1930
Pappenheimer, Alwin M.	1925-1928
Parker, R.R.	August 17, 1925
Parkhurst, Raymond T.	1929-1944
Parkhurst, Robert B.	December 4, 1928
Patch, E.L., Company	1924-1925
Patton, John W.	July 10, 1925
Payne, Fernandus	1939-1951
Payne, George Henry	November 1, 1926
Payne, Loyal F.	1923-1963
Pearl, Raymond	1909-1931
Pease, Richard	July 19, 1933
Peaslee, Charles E.	1924-1925
Peelle, William R.	March 4, 1953
Pejouhy, R.A.	1932-1933
Penney, J.C.	September 18, 1942
Perry, Clay	1944
Petersime Incubator Company	February 15, 1951
Peterson, Guy A.	1948
Phillips, M.T.	July 2, 1932
Philpott, Denis	June, 1930

Series I. Correspondence

Pike, Oliver G.	1932
Pilla, Remo	March 13, 1933
Pincus, J.W.	1931
Pinkum, Daniel	1932
Plain, Frank A.	February 1, 1929
Plank, G.M. van der	September 22, 1930
Plata Guerrero, Roberto	September 21, 1944
Plough, Harold H.	1936-1937
Plum, Mogens	September 5, 1934
Pohle, Ernst A.	February 14, 1927
Poole, Harry	1942-1944
Popenoe, Paul	1932
Contains pamphlet "Human Sterilization".	
Popular Science Monthly	1925, 1930
Other Descriptive Information	
See also: Youmans, W.J., in:	
Port Morris Tool and Machine Company	1931
Poultry Science Association	1928-1932
Other Descriptive Information	
See also: Martin, J Holmes, in:	
Poultry World	April 25, 1938
Pratt Food Company	January 2, 1925

Series I. Correspondence

Prentice, Alta Rockefeller	1953-1958
Prentice, E. Parmalee #1	1922-1923
Prentice, E. Parmalee #2	1924-1927
Prentice, E. Parmalee #3	1928-1929
Prentice, E. Parmalee #4	1930-1931
Prentice, E. Parmalee #5	1932-1933
Prentice, E. Parmalee #6	1934
Prentice, E. Parmalee #7	1935-1936
Prentice, E. Parmalee #8	1937-1941
Prentice, E. Parmalee #9	1942-1943
Prentice, E. Parmalee #10	1948-1949
Prentice, E. Parmalee #11	January-May 1950
Prentice, E. Parmalee #12	June-December 1950
Prentice, E. Parmalee #13	1951
Prentice, E. Parmalee #14	1952-1953
Prentice, J. Rockefeller #1	1930-1937
Prentice, J. Rockefeller #2	1938
Other Descriptive Information	
See also: Dunn Harland K., in:	
Prentice, J. Rockefeller #3	1939-1940
Prentice, J. Rockefeller #4	1949-1953
Prentice, J. Rockefeller #5	1954-1964

Series I. Correspondence

Prentice, J. Rockefeller #6	1965
Prescott, M.S.	July 26, 1932
Priebe, Frank	Undated
Purdue University	August 6, 1928
Purina Mills	1934
Pushee, George	October 27, 1931
Rada, Norman J.	March 26, 1930
Radi, M.H.	August 9, 1935
Ragsdale, A.C.	1926, 1928
Ramp, Mrs. W.C.	January 24, 1936
Ramsay, M.J.	May, 1932
Rand, Frederick V.	September 28, 1926
Rand, Jessie	1926-1927
Reed, G.W.	April, 1932
Reliable Poultry Journal	1926-1929
Rhoades, Ernest	1926-1927
Rice, Edward L.	June 23, 1928
Rice, James E.	July 18, 1934
Rice, V.A.	1928-1932
Richardson, H.L.	1933-1935
Richardson, R.B.	January 28, 1937

Series I. Correspondence

Ricker, Earl M.	1931
Riddle, Oscar	1926-1933
Ritzman, Ernest George	1932-1936
Robb, W.J.	April 18, 1925
Roberts, E.	1925-1951
Robbins, Frank Egleston	June 21, 1928
Roberts, Nelson A.	1924-1942
Robertson, Forbes W.	1952
Robinson, Mrs. Marie	1953, 1955
Robinson, W.L.	1951
Rollins, W.C.	1954
Romanoff, Alexis L.	1932
Ronald Press Company	June 18, 1948
Other Descriptive Information	
See also: Dobzhansky, Theodosius G., in:	
Roosevelt, Nicholas G.	May 4, 1933
Roper, Elmo	November 23, 1948
Ross, S.M.	1930
Roux, L.L.	August 9, 1955
Rowe, Allen Winter	1930
Rowe, Clyde F.	December 20, 1935
Rowell, Homer R.	April 3, 1934

Series I. Correspondence

Ruggles, Arthur H.	December 31, 1923
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Rumely, Edward A.	January 4, 1952
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Other Descriptive Information

See also: Rand, James H., Jr., in:

Rundquist, E.A.	1948
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Runner, Meredith	1948-1952
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Other Descriptive Information

See also: Jackson, Roscoe B., Memorial Laboratory, in:

Rural New Yorker	June 9, 1934
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Russell, E.S.	1925
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Russell, James E.	1932
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Russell, W.L.	May 25, 1948
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Ryan, John J.	April 3, 1925
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Ryan, William E., Jr.	March 11, 1929
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Saint John, R.R.	February 23, 1944
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Salisbury, S.M.	1924, 1931
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Salmon, H.L.	December 7, 1926
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Sanborn, Herbert	September 8, 1944
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Sanborn, L.D.	1943
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Sanborn, Ruby	1923-1930
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Sanctuary, W.C.	1924-1949
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Sandberg, H.	May 4, 1931
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Series I. Correspondence

Sander, H.G.F.	1947
Sanders, J.	1932
Sandnes, Gunnar	March 4, 1942
Savage, E.S.	September 17, 1934
Sawin, Paul B.	December, 1952
Sax, Karl	1952
Scales, F.M.	1931
Schaible, Louis D.	1930-1932
Schlemmer, W.C.	1926
Schneider, H.	March 8, 1947
Schwenker, Victor	1949-1953
Science	1933-1954
Science Illustrated	October 5, 1948
Science League of America	May 1, 1925
Science Service	1949
Scientific American	1949, 1951, 1966
Scott, George G	1928, 1941
Scott, James F.	1929, 1931
Scott, Thomas	1929-1934
Second International Congress for Sex Research	1930
Sherman, H.C.	January 18, 1924

Series I. Correspondence

Shoffner, Robert N.	August, 1964
Shufelt, Clinton F.	December 4, 1948
Shull, Aaron Franklin,	January 3, 1922
Shull, George Harrison	1922-1933
Sibley, John	1931
Sievers, F.J.	1931
Simonnet, E.	Undated
Simons, J.H.	May 3, 1943
Singleton, W. Ralph	1952
Sinnott, Edmund Ware	January 18, 1929
Sixth International Congress of Genetics	1929-1930
Skaller, F.	May 31, 1948
Skarman, Sven	September 22, 1936
Skidmore, D.E.	November 14, 1929
Slater, Duane S.	May, 1928
Slater, W.K.	January 3, 1930
Smiley, H.J.	1941-1942
Smith, A.C.	July 27, 1925
Smith, A.W.	May 31, 1934
Smith, C.A.	November, 1931
Smith, Carleton G.	1931?

Series I. Correspondence

Smith, Edgar C.	March 22, 1926
Smith, Erwin Frink	June 22, 1925
Smith, Geoffrey	Undated
Smith, George P.	1929-1932
Smith, H.D.	1926
Smith, J. Russell	1951
Smith, Leslie R.	January 14, 1925
Smith, Philip E.	August 1, 1934
Smith, Theobald	1923-1932
Smyth, J.R.	1933
Smyth, J. Robert, Jr.	1952, 1964
Snell, George Davis	December, 1951
Souquet, F.	1923-1935
Southeastern egg laying contest	December 22, 1925
Southern California Farm Bureau egg laying contest	Undated
Spence, William J.	1933-1934
Spencer Chemical Company	March 4, 1953
Spillman, William Jasper	1909-1911
Spotts, George R.	April 18, 1953
Standard Oil Company	March 20, 1950
State University of Iowa	February, 1931

Series I. Correspondence

Stebbins, G. Ledyard, Jr.	1952
Steckley, Vern F.	June, 1950
Steele, Dewey G.	May, 1937
Steele, J.A.	1934-1935
Steelman, L.W.	1924
Stern, Curt	September, 1949
Stewart, Lloyd L.	1925-1927
Stockard, Charles Rupert	1927, 1937
Stockbridge, Robert R.	May 17, 1944
Stone, Benjamin C.	August 25, 1943
Storer, John H , Jr.	1927-1935
Stratton, Eugene C.	May 10, 1934
Strong, Leonell C.	1932-1934
Strong, Reuben Myron	1926-1927
Strong, Mrs. Richard W.	March 5, 1942
Stubbs, E.L.	November 16, 1933
Sturm, Ernest	Undated
Sturtevant, Alfred Henry	1912, 1949
Sturtevant, Russell	1934
Suffield School	March 24, 1930
Sumbardo, A.H.	March 19, 1926

Series I. Correspondence

Summers, Meade	Undated
Sumption, Lavon	1956
Sutton, T.S.	July 25, 1935
Swain, Ella W.	October, 1928
Sweitzer, Ralph W.	May, 1932
Sykes, Geoffrey	1952
Tabacoff, Iv.I.	1934
Tallent, Violet K.	1930
Talmadge, Harry J.	September 18, 1931
Tang, Sigrid	December 5, 1938
Tar Products Corporation	1932
Taylor, George E.	December 12, 1929
Taylor, J.C.	March, 1953
Taylor, Lewis W.	1932, 1964-1965
Teisen, Aase	March 5, 1930
TenBroeck, Carl	1930-1932
Ten Eyck, Peter G.	1932-1933
Termohlen, W.D.	1930, 1936
Terry, B.T.	1908
Thermal Syndicate Ltd.	1924-1926
Third International Congress of Eugenics	April 5, 1932

Series I. Correspondence

Third Pan-American Scientific Congress	July 19, 1924
Thomas, Arthur H., Co.	1924-1931
Thomas, Charles C.	1928
Thompson, A.A.	1928-1931
Thompson, George E.	January 30, 1926
Thompson, Moreland	1941-1952
Thompson, R.B.	January 9, 1928
Other Descriptive Information	
See: Martin, J Holmes, in:	
Thompson, W. Robert	January 16, 1964
Thompson, Willard C.	1927-1930
Thomson, A.C.	July 14, 1936
Thone, Frank	August 10, 1949
Thornton, Charles A.	November 27, 1935
Thornton, John & Company	1930
Tiffin, Mrs. Kenneth C.	1941-1942
Tillson, A.E.	April, 1932
Titani, Koiti	June 18, 1966
Tobias, J. Carroll	1926
Tompkins, Pendleton	October, 1949
Toor, Cecil J.	December 6, 1933
Torrey, Harry Beal	November 25, 1926

Series I. Correspondence

Treadway, Allen T.	March 6, 1934
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Tufts, Leonard	1933-1935
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Turner, Charles W.	1925-1928
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Other Descriptive Information

See also: American Association of Anatomists. Symposium, in:

Turton, William	1930
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Umbaugh, R.E.	June 6, 1941
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Underbjerg, Gravers K.L.	1940-1941
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Union of American Biological Societies	October 12, 1923
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Universal Products Sales Company	September 21, 1927
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Unknown	Undated
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Upp, Charles W.	1930-1931
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Vandenburg, Nell	1924-1933
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Vandevort, John	December 11, 1928
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Van Roekel, Henry	1930-1955
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Other Descriptive Information

See also: Inbred Chickens, in:

Van Wert, J.S.	1952
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Vickers, G.S.	1926
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Viets, Paul W.	1923-1925
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Vischer, Peter	January, 1965
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Vitamin Research Laboratories	Undated
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Series I. Correspondence

Vopelius, Oswalt	1932, 1947
Wachtel, Irwin J.	1941-1952
Walford, Stephen M.	1949-1952
Wallace, Henry A.	1928-1937
Wallace, Henry B.	1937-1952, 1963
Walsh, David I.	May 3, 1943
Warner, David E.	1930-1936
Warner, G.A.	1924-1927
Warren, Don Cameron	1923-1935, 1964
Warren, T.R.	January 21, 1933
Washbon, W.E.	March 27, 1950
Waterman, A.J.	February 14, 1928
Waters, N.F.	1932-1937
Waugh, G.L.	1930
Waverly Press, Inc.	December 30, 1926
Weaver, Earl	November 25, 1929
Weaver, H.F.	January 7, 1935
Weaver, L.E.	November 20, 1933
Weed, John H.	November 20, 1928
Weeks, Wilfred D.	Undated
Weidner, Charles H.	1942-1943

Series I. Correspondence

Weinman, I.	December 6, 1928
Welch, W. M., Scientific Company	May 15, 1928
Wendler, Henry G.	January 12, 1955
Wentworth, Edward Norris	November 6, 1927
Whaley, W. Gordon	August 5, 1949
Whipple, Clayton E.	November 27, 1937
White, Frank B.	August, 1927
White, G.C.	July, 1932
Whitlock, William M.E.	1928-1929
Whiting, P.W.	November 10, 1929
Whitney, D.D.	Undated
Whitney, F.P.	1926
Whitney, Leon F.	1928-1929
Whittinghill, Maurice	May 20, 1942
Wicks, Stanton D.	September 25, 1935
Wilby, Giles H.	February 28, 1927
Wilcox, Philip A.	May, 1928
Wilcox, T.H.	July 24, 1935
Wildman, W.E.	February 16, 1951
Wiley, William H.	October 26, 1949
Wilhelm G., Ottmar	July, 1929

Series I. Correspondence

Wilhjelm, K.H.	1929-1935
Wilkins, Harold T.	1925
Wilkins, S.D.	1927-1928
Wilkinson, J.F.	1932
Willard, H.S.	April, 1932
Willer, Adolf	May 29, 1929
Willet, N.L.	January 3, 1925
Willett, E.L.	1952-1953
Williams, B.M.	April 24, 1931
William, Hubert J.	February 8, 1926
Williams, Richard E.	1932-1934
Williams, Samuel B., Jr.	May, 1932
Williams, W.W.	1927-1930
Williams College Library	October, 1934
Williams and Wilkins Company	1927-1928
Williamstown, Mass., Town of	February 26, 1927
Wilson, Mrs. Bessie G.	October 30, 1950
Wilson, Edwin Bidwell	1905, 1930
Wilson, J. W., Glass Company, Inc.	November, 1931
Wilson, J. Walter	1948
Wilson, Logan T.	August 30, 1935

Series I. Correspondence

Wilson, Wilbor O.	1966
Wing, Henry H.	1932-1934
Wintermeyer, W.E.	June 23, 1927
Winton, Berley	September 29, 1948
Wiper, Harold	March 31, 1958
Wistar Institute of Anatomy and Biology	1911-1929
Witschi, Emil	Undated
Wixon, D.P.	October 26, 1925
Wohnus, J.F.	1954-1955
Wood, Ebenezer	September 5, 1929
Wood, H. Curtis, Jr.	November 7, 1949
Wood, W.F., Jr.	January 19, 1927
Woodley, W.H.	1932
Woodward, Harold O.	February 2, 1952
Woolley, George Walter	June 24, 1941
Worden, H.W.	1931
Wortman, L.S.	February, 1926
Wright, Sewall	1932-1937
Wylie, C.E.	1932
Yapp, W.W.	Undated
Zavitz, R.W.	February 18, 1926

Series I. Correspondence

Zehner, L.A.	November 2, 1955
Zeiss, Carl, Inc.	December 16, 1926
Zich, Gerald E.	1949-1950
Zigler, Edward	1967
Zimmerli, A.	1925-1926
Zion's Cooperative Mercantile Institution	November, 1931
Zirkle, Conway	November 5, 1951
Zucker, Theodore F.	1950
Zumbro, P.B.	1932, 1936

Series II. Articles and Notes

Series II. Articles and Notes

1910-1966

Aged whites

Analysis of a hen's egg record (no.1)

Applied genetics-directed evolution #1

Applied genetics-directed evolution #2

Applied genetics-directed evolution #3

Applied genetics: more food from fewer
animals

Art of progeny test breeding

Bearing of the genotype of extreme variants
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Comparison of progeny-test breeding of poultry with dairy cattle

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Concerning wheat selection

Continuously varying characteristics

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Distribution of production as an indication
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Doctrine of organic evolution

Does age of parents confer greater laying-
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Human betterment by voluntary individual
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Lecture on genetics-Williams College

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