

University of Oklahoma Libraries  
Western History Collections

**Asa Weese Collection**

**Weese, Asa Orrin (1885–1955). Papers, 1921–1956. 3.66 feet.**

Professor. Correspondence (1948–1955) regarding personal matters; articles (1921–1943) published by zoology professor Asa Orrin Weese; reports and publications (1947–1953) of the Oklahoma Academy of Science and the Oklahoma Fish and Game Council; and minutes (1942–1956) of the meetings of the University of Oklahoma Department of Zoology faculty, and of the University of Oklahoma Faculty Senate. Also included in this collection are meteorological and climatological reports (1933–1947) compiled for the Oklahoma City, Oklahoma, area.

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**Box 1 Correspondence, Subject Files**

Business letters (1948-1955) with colleagues at the University of Oklahoma and at other universities and colleges concerning zoological subjects such as wetlands and Weese's writings. Many letters written while Weese was President of the Ecologists Union.

1a Vita of Asa O. Weese. 1956

1 Business letters. 1948

2 Business letters. 1949

3 Business letters. 1950

4 Business letters. 1951

5 Business letters. 1952

6 Business letters. 1955

**Subject files** dealing with biological stations and survey data, ecological societies, lectures, and explorers and the zoological and biological information which they discovered. Most of these files contain Weese's notes along with some writings.

7 Biological laboratories and stations, information forms. n.d.

8 Biological survey data. n.d.

9 Ecological Society of America. 1948-1949.

10 Ecologists Union. 1949.

11 Explorers, summary information (1). n.d.

- 12 Explorers, summary information (2). n.d.
- 13 Lectures. 1936, 1953.
- 14 Baldwin, William. n.d.

**Box 2 Subject Files**

- 1 Barde, Frederick. S. n.d.
- 2 Beales, J.C. and Beales, E.F. n.d.
- 3 Boone, Nathan. n.d.
- 4 Carpenter, J. Richard (history of ecology). n.d.
- 5 Coronado, La Harpe and other explorers. n.d.
- 6 Dragoon expedition. n.d.
- 7 Elliott, D.G. & Bangs, Outram. n.d.
- 8 Glisan, Roger. n.d.
- 9 Gregg, Josiah. n.d.
- 10 Irving, Washington. n.d.
- 11 James, Edwin. n.d.
- 12 James, Thomas. n.d.
- 13 Johnston, J.E. (southern boundary, Kansas). n.d.
- 14 Long, S.H. n.d.
- 15 Meltall, Thomas. n.d.
- 16 Nuttall, Thomas (flora of Arkansas, etc.) n.d.
- 17 Pike, Albert. n.d.

**Box 3 Subject Files, Class Notes**

- 1 Sandoz (ecological survey, animals). 1932.
- 2 Say, Thomas, typescript (St. Peter's River, insects). 1825.
- 3 Sitgreave's Report (also Marcy's Red River Report). 1938.

- 4 Torrey, John (typescript). 1853.
- 5 Wagner- Camp bibliography. n.d.
- 6 Whipple. n.d.
- 7 Class notes & test questions. n.d.
- 8 Reports (National Research Council). 1950.

**Box 4 Zoology Class Outlines, Zoology Staff Meeting Minutes (1942-1954), & Applications, Maps & Blanks**

- 1 Zoology class outlines. n.d.
- 2 Zoology staff meeting minutes. 1942-1954.
- 3 Miscellaneous- memorial to Edgar D. Meacham (1952), Southern Fellowship Fund application (1955-56), map of Oklahoma, "Wildlife Poster Stamp Album," and several papers concerning the Academies of Science (1949-50).

**Box 5 Publications (1926-1943), Journal of the University of Oklahoma Senate (1945-1954)**

Publications:

Oklahoma Academy of Science Constitution and By-Laws. 1947.

"An International Project for the Study of the Ecology of Grasslands" by A.O. Weese. 1934.

"Seasonal Changes in the Insect Population of an Illinois Forest" by A.O. Weese.

"Supertidal Animal Communities in the Puget Sound Region" by A.O. Weese.

"The Journal of Titian Ramsay Peale" by A.O. Weese. 1947

"Age and Growth of Lipibema Chrysops in Lake Texoma" by A.O. Weese.

"A List of the Birds on the Campus of the University of Oklahoma" by Margaret Nice.

"The Climates of North America" by C. Warren Thornthwaite.

"Seasonal Changes in the Insect Population of an Illinois Forest" by A.O. Weese. 1939.

"The Effect of Overgrazing on Insect Population" by A.O. Weese. 1939.

"Some Marine Biotic Communities of the Pacific Coast of North America" by A.O. Weese, et al. 1935.

"Some Reactions of the Jellyfish, *Aequoria*" by A.O. Weese. 1921.

"Ecology of Embryos" by A.O. Weese. 1943.

Journal of the University of Oklahoma Senate. 1945-1954.

**Box 6 Monthly Meteorological Summary (1935-1954), Annual Meteorological Summary (1933-1945)**

"Monthly Meteorological Summary," U.S. Department of Agriculture, Weather Bureau, Station - Oklahoma City. 1935-1954.

"Annual Meteorological Summary with Comparative Data," U.S. Department of Agriculture, Weather Bureau, Oklahoma City, OK. 1933-1945.

**Box 7 Catalogues (1949-1952), Miscellaneous Pamphlets**

Proceedings Natural Resources Council of America Conference. 1948.

Living Museums of Primitive America, Ecologists Union.

Bulletins of biological stations at the University of Washington, Chesapeake Biological Lab at Maryland Department of research and Education, Ohio State University, Mount Desert Island Biological Lab, University of Minnesota, Yosemite Field School, Duke University, Walla Walla College, Gulf Coast Research Laboratory in Mississippi, University of Virginia, University of Michigan, Oregon Institute of Marine Biology, University of Iowa, Lake Texoma Biological Station - University of Oklahoma, Chico State College, University of Miami, Louisiana State University, West Virginia University, and University of Kansas. 1950-1951.

*Oklahoma Outdoor Council*. July 1950.

*The Oklahoma Farm Bureau Farmer*. Feb. 1952.

*Heyburn Reservoir and Channel Improvement, Polecat Creek*, Corps of Engineers U.S. Army, Tulsa, OK. Mar. 1949.

*Hulah Dam & Reservoir, Caney River, Arkansas River Watershed*, Dept. of the Army, Tulsa, OK. May 1948.

*Great Salt Plains Dam and Reservoir, Salt Fork of Arkansas River, Oklahoma*, Corps of Engineers, Tulsa, OK. June 1947.

Note cards listing biological stations

**Box 8 Climatological Data (1946-1954)**

"Climatological Data," U.S. Department of Commerce, Weather Bureau Oklahoma Section, Oklahoma City, OK. 1946-1954.

**Box 9 Reports of the Oklahoma Fish and Game Council (1948-1953)**

Quarterly Report of the Oklahoma Fish and Game Council, Oklahoma Game and Fish Dept., Oklahoma A&M College, Univ. of Oklahoma, U.S. Fish and Wildlife Service and Corps of Engineers. 1948-1953.

**Box 10 Newsletters (1950-1955), Reports**

"Report of the Committee on the Ecology of grasslands" by V.E. Shelford.

"Grasslands Research and Its Relations to other Fields," National Research Council Committee on the Ecology of Grasslands of North America.

"On the Questions of the Biological Basis of Fisheries and the Dynamics of the Fishing Industry" by Theodore Baranoff. 1945.

"A Statistical Study of the Fur Business in Oklahoma" by Glenn Jones. 1950.

"Manual for Regional Technicians in Oklahoma" by Lawrence Temple.

"Wildlife Research and Management" by Glenn Jones. 1941-42.

"A Pre-impoundment Biological Fishery Survey of Wister Reservoir, Oklahoma," a thesis by Gordon Hall. 1950.

Oklahoma Outdoor Council memoranda, reports, correspondence, etc. 1951-1952.

Memoranda, correspondence and reports of the Ecologists Union, the Nature Conservancy, and the Emergency Committee on Natural Resources. 1950-1953.

*Nature Conservation News.* 1954.

**Box 11 Certificates and Diplomas**

F1 1939 Certificate of Incorporation of the Grassland Research Foundation by A.O. Weese, A.I. Ortenburger, and Martha W. Shackelford.