Professor. General correspondence (1911–1957); papers (1923–1950) regarding the University of Oklahoma chapter of the geology fraternity, Sigma Gamma Epsilon; correspondence (1925–1942), membership lists, and expense records (1934–1935) from the Oklahoma Academy of Science; manuscripts, reprints, and research correspondence (1932–1934) from Decker’s research on the geology of Oklahoma and on grapholites; correspondence (1925–1946) and notebooks (n.d.) concerning the Methodist Episcopal Church in Norman, Oklahoma; correspondence and printed material (1931–1952) concerning the University of Oklahoma; and correspondence and printed material (1913–1955) from geological associations and other universities.

Biographical notes:
Born Dixon, Ill., 1868; A.B. Northwestern, 1906; A.M. Chicago, 1908; ten years on farm because of illness of parents; Ph.D., 1917; Hon. Sc.D., Oklahoma City University, 1935. Institute of Geology, Northwestern, 1908-09; Asst. Chicago, 1908, 1912, 1917; summers Ill., 1912-13; Colo. State Col., 1923; Cornell, 1924-26; inst. geol., Oklahoma 1916; head of Dept. of Paleontology 1930; 1931 placed in charge of general correspondence and distribution of publications of Oklahoma Geological Survey, closed that year because of lack of appropriations, and maintained this work until reopening of dept. July, 1935. Professor Emeritus of Paleontology, (retired 1951) after 34 years service. Fellow Geological Society; fellow Paleontological Society; member Association. Petroleum Geologists (Secretary.-treasurer, 1919-26); Society Econ. Paleontology and Mineralogy (pres. 1930); Oklahoma Academy (pres. 34). Internationally recognized authority on grapholites. Grand President of Sigma Gamma Epsilon from 1924-32. A prolific writer. His field: grapholites; minor faults and folds in Great Lakes region; transverse structures in Arbuckle Mountains of Oklahoma; Arbuckle and Viola lime-stone; Henryhouse and Sylvan Shales; petroleum and natural gas of U.S.

See also Oklahoma Daily, June 18, 1953 for "Research Professor Emeritus Awarded Plaque by Sigma Tau Epsilon, Honorary Earth Fraternity at Banquet of this Group."

Box 1
Correspondence, General; 1911-1921

Box 2
Correspondence, General; 1922-1925

Box 3
Correspondence, General; 1926-1929

Box 4
Correspondence, General; 1930-1935

Box 5
Correspondence, General; 1936-1939

Box 6
Correspondence, General; 1940-1947

Box 7
Correspondence, General; 1948-1957

Box 8
Correspondence, acknowledgements; 1927-1944
Correspondence, application and recommendations, 1908-1957

Box 9
Sigma Gamma Epsilon
  Chapter Correspondence
  Financial records
  Petitions
  Constitution
  Initiation ceremony
  Conventions
  Conference, 1939
  Correspondence, General

Box 10
Oklahoma Academy of Science
  Correspondence, 1925, 1934-1942
  Membership lists
  Expenses, 1934-1935
  Expenses

Oklahoma Junior Academy of Science
  Committee Reports, 1943-44

Miscellaneous Files
  Mimeographed Files
  Certificates
  Receipts
  Blueprints
  Essays
  Tulsa Geological Society Membership lists
  American Assn. of University Professors lists
Box 11
Manuscripts:
Cambrian Graptolites from Tennessee
Cambrian Graptolites from Virginia
The Paleozoic Section of the Arbuckle and Wichita Uplifts in Oklahoma, by E.O. Ulrich.
Bithecae, Gonothecae and Nemtothecae on Graptoloide, Decker and Gold.

Manuscripts and copies with correspondence (undated)
Rothrock, "Structure in Cimmaron County, Oklahoma."
"The Role of Plants in the Rocks."
Decker and Wilfred J. Monk, "A New Devonian Species of Dictyonema from Oklahoma."
Decker, "Stratigraphic Significance of Athens Shale Graptolites."
Decker, "Faulted Graptolites Shows Joins Formation Deep Near Edmond, Oklahoma."
"The Simpson Group: Divisible into Eight not Only Five, Valid Formational Units."
"Correlation of Oklahoma Section With Other Upper Section (chart)."
Decker, review of "Patterns of Survival; An Anatomy of Life," by John H. Bradley. "Brachiopoda"
Decker, "Paleontological Note For Journal of Paleontology."
Decker, "Significance of the Graptolites of Oklahoma." (2)
Geological Report for the Paragon Refining Company, Toledo, Ohio
Decker, "The Cambrian Graptolites From Wisconsin,"
Decker, "Two Lower Paleozoic Groups, Arbuckle and Wichita Mountains, Oklahoma"
Decker, "Age of the Toads in the A.H. Holloman Sand Pit at Frederick, Oklahoma."
Decker, "Note on Classification of Graptolites,"
"A Dendroid Graptolite from the Haragan Formation of Oklahoma."
Decker, "A Preliminary Note on the Age of the Athens Shale."
Notes for Simpson Paper
Decker, "Ordovician Graptolites from Well-Core, Calhoun County, Michigan."
"A New Species of Aumpyx."
"The Importance of Organic Processes in the Formation of Rocks."
Decker, "Pneumatocysts on Monograptus (Linograptus) phillipsi multiramosus."
"The Transcendent Value of Graptolites For Correlation Demonstrated."

Miscellaneous Manuscripts and Correspondence, 1932-34:
Decker, "Graptolites Indicate a Second Penetration of the Viola Limestone."
Decker, "Oklahoma Well Core Shows Graptolites Through Four Hundred Feet of Viola Limestone."
Decker, "Faulted Graphite Show Joins Formation Deep Near Edmond, Oklahoma."
Decker, "Ordovician Graptolites from South-Central Yukon."
Decker, "A New Hydrozoan From the Devonian of Michigan."
Decker, Ordovician Graptolites on Cephalopod From Baffin Island.
Decker, and G.G. Huffman, "Sylvan Graptolites Found in Northeastern Oklahoma."
Decker, "A Preliminary Note on the Age of the Athens Shale."
Decker and W. Monk, "A New Devonian Species of Dictyonema from Oklahoma," and Correspondence.
Decker and Robert Hansman, "New Graptolite From South Dakota."
Decker, "The Teaching of Paleontology."
Ruedemann and Free, "Illustrated Card Catalogue of North American Devonian Invertebrates, Fifth Unit, Graptolithina."
"The position of the Cambrian-Ordovician boundary in the Section of the Arbuckle Limestone exposed on Highway 77, Garvin County, Oklahoma."
"Contributions to the Knowledge of the Paleontology of the Bend Group."
Decker, Review of "Invertebrate Paleontology," by Twenhofel and Shrock.
Decker, "A Permian Eurypterid From Oklahoma."

Box 12

Dept. of Paleontology Expenses, 1931-1932

Descriptions and lists of Courses offered in Geology, Summer 1939.

Course Material, 1913-1931.

Minutes of Geology Faulty meeting and Student questionnaires, 1945.


Physical Geography Exams and Field trips, 1924.

Description of Vertebrate Paleontology courses and Related correspondence.

Mimeographed lists of exchange collection.

Misc., descriptions and inventories of fossil collections.

Invertebrate Fossil inventory, May 29, 1931.

Correspondence concerning Fossil exchange collection, 1919-1933.

Correspondence of the American Assn. of Petroleum Geologists, 1940-1952. (List of members, Constitution and Bylaws)

Correspondence on Fall Field Meeting of the Society of Economic Paleontologists and Mineralogists. Oct. 24-26, 1930.

Correspondence of the Society of Economic Paleontologists and Mineralogists, 1930-1945.

**Box 13**
Journals of the University Senate; Minutes of Geology and Geography Faculty Meetings, 1945; *A & S News*; Geology Bulletin from Augustana College.

Correspondence concerning the Guardianship of Royel E. Jeffs, 1933.

Correspondence on a field trip to examine a Simpson Group, Arbuckle Mountains, 1930-31.

Correspondence concerning a national history museum for the University of Oklahoma, 1931-32.

Poem in Memory of Mrs. Decker by Lydia E. Parks.

National Research Council Correspondence, 1934-1936.

Correspondence with the Geological Society of America, 1926-55.

Correspondence with U.S. National Museum (Smithsonian Institution), 1920-1952.

Oklahoma Geological Survey Correspondence, 1930-1932.

Correspondence concerning Hibbard Fossil Exchange, 1930-1931.

Correspondence on Graptolite (incomplete), 1914-1949.

Correspondence with the Kansas Geological Society, 1931.

Y.M.C.A. Correspondence, 1922-1938.


Biographical Material on C. E. Decker.

Conference on the Pennsylvanian of Oklahoma, Kansas, and North Texas, 1936. (Correspondence, mimeographed papers, and tables)

Correspondence on Topographic and Geologic Survey Commission for State of Penn., 1913.

Letter from Forest R. Rees to Decker including "The Outline of Knowledge," 1927.

**Box 14**
Undated miscellaneous correspondence

Microscope information, 1931

Board of Regents resolution relating to research professorships, 1949.

Correspondence with Research Committee, 1934-1945.

Graduate study correspondence and thesis outlines, 1932-1952.

List of graduates from University of Oklahoma up to 1927.

Correspondence with Prof. U.S. Grant, 1916-1932.

Correspondence with E.O. Ulrich, 1927-1932.

Correspondence on Methodist-Episcopal Church, Norman (Includes correspondence to and from Lew Wentz), 1926-1929.

Correspondence on Methodists-Episcopal Church, 1938-1940.

Correspondence on Methodists-Episcopal Church, (includes correspondence to and from Lew Wentz), 1941-1946.

Correspondence on the Iris plant, 1938-1945.

**Box 15**
Notebooks:
- First Methodist Episcopal Church
- Univ. of Oklahoma Invertebrate Paleontology, study collection
- Field notes

University of Texas Publications:
- Geological Society of American (____)
- Program of Copernican Celebration, 1943.
- Y.M.C.A. and Y.W.C.A. at Oklahoma University (____)
Sigma Xi, manual of procedure.
Programs Oklahoma Academy of Science, 1932, 1934, 1937, 1942, 1938, 1940.
Program, Texas Academy of Science, 1934.
Canadian Geological Survey Publication.
Fossil price list
John Hopkins University publications
Treatise of Sedimentation.
List of Publications of the Geological and Natural History Survey of Minn.
Penn. State College Bulletins, 1932-1933
Program, 9th Biennial Convention of Sigma Gamma Epsilon, 1932.
Program, Initiation ceremony of Okla. Chapter of Sigma Xi
Booklet, Initiation ceremony of Sigma Gamma Epsilon
Bulletin of College of Engineering at West Virginia Univ., 1924-1925.
Bulletin, Univ. of Tulsa.
Alumni Directory (No. 3) University of Oklahoma, Oct. 1914.
1 page of Albany Evening News, July 13, 1932.
State of Oklahoma Claim forms.
Spencer Microscope Information and Prices.
Memoriam to Edgar D. Meacham
Minutes of the Assn. Round Table, 1925.
Book Reviews of Manuel of Petrographic Methods, 1914.
Spencer - Fund.
Reprints of articles by C. Warren Thornthwaite and Paul Bigelow Sears.
Program of dedication ceremonies of the Geology Building, 1920.
Table of Lower Paleozoic formations.
University of Chicago Newsletter, 1923
Dissertation regulations of Univ. of Chicago.
Bulletin of Col. School of Mines, 1924.
Postcards.
Form letter of the Technical Club of Oklahoma, 1923.

Box 16
1. Correspondence from David Monlux to Jonathan Monlux, July 8, 1861 - August 17, 1862.

July 8, 1861 Missouri, illness in camp, Confederate attack expected night before July 4, 1861, Winfield rifles, saber bayonets, Alton,
Illinois, 13 rounds in cartridge box, but no uniforms issued, "cars run through the arsenal and the guards stop them ...."


_____, 1861 Medical practices. Confederate artillery, "six 24-pounders and 7 six-pounders." "a good union man" synonymous with "a good union," quartered in private homes at Cape Girardeau.

Undated Taking of Forth Henry. General Grant, 70 thousand troops, attack on Fort Denilson. Union troops reload muskets while flat on their backs, "they thought all of our men the first fier." Describes 700 Union dead, Confederate wounded and dead "piled up four deep and forty in a pile." "Gray backs" synonymous with "cecesh." "Called the battle of Dover.... 130 peaces of canon..... 11 thousand prisoners." Mention General Johnson. "at ft. himan across from ft. henry"

July 26, 1862 In Memphis. Describes march from Corinth to Chuala on the Memphis and Charleston railroad, to Lagrange, to Holly Springs, to Moscow, searching for "cecesh troops." 4th of July celebration. To Mound Pleasant searching for Confederate Calvary, "Started for Memphis, we was 4 days on the road we come through German Town the boys broke into a store and got about $4000 dollars worth of goods ou of on store and they broke into a drug store and got all the wines they could drink General Sherman rode past where the boys was taking the things out and he never said a word."

Aug. 17, 1862 Last letter written, he was killed soon after. Sick list of 8 or 9 out of regiment, formally 100. New uniforms, "pretty much like the old one only the jackets are longer." Prices of commodities. Offers to buy and send coffee home. "... if ever i get out of the army i am going to live an old back and do my own cooking..."

2. Reprints of articles by Charles E. Decker include:

"Physical Characteristics of the Arbuckle Limestone," 1928.


"Two More Ordovician Well-Core Graptolites, Crane County, Texas," 1942.

"Simpson Group of Arbuckle and Wichita Mountains of Oklahoma," 1941.

"Transverse Structures in Arbuckle Mountains of OK," 1926.


"Two Lower Paleozoic Groups, Arbuckle and Wichita Mountains, OK," 1939.


Publications by Others:


**Box 17:**
Nine assorted loose rocks.

**MAPS**

*Maps in the Charles E. Decker Collection are in the Map Drawers. See Map Guide for complete location numbers.*

1. Texas road map by Sinclair Refining Co. Contains mileage charts and insets of several Texas cities. 26" x 26".

2. Canada and the U.S. (Middle West Sheet) by the Canadian Dept. of Interior, 1930. 27" x 32" colored map.

3. Canada and the U.S. (Pacific Sheet) by the Canadian Dept. of Interior 1930. 28" x 26" colored map.


10. Oklahoma, Oil and Gas producing areas. 16" x 31” black and white with
    gas areas in red. c 1930's

11. A township and range "blank", printed by the Star Printery of Muskogee.
    Black and white 12" x 12".


15. Oklahoma mineral resources map, directed by Chas. N. Gould of the
    Oklahoma Geological Survey. 7” x 12” black and white.

16. Structure map of Northeastern Oklahoma, directed by C.N. Gould of the
    Oklahoma Geological Survey. 20” x 24”, 1925.

17. Caddo and Grady Counties, a geologic map from the Oklahoma
    Geological Survey. Black and white, 7” x 8”.

18. Arbuckle Mountains and the Ardmore Basin, a geologic map from the
    Oklahoma Geological Survey. 15” x 15” black and white.

    Geological Survey, 1928. 11” x 17” black and white. (Nine copies).

    Black and white 10” x 19” map.

21. O.G.S. map of the Eastern Wichita Mountains, 1938. A 20” x 20” map
    with specific areas colored in crayon.

22. Oklahoma; 12" x 20” black and white.

23. Oklahoma; 8” x 13” black and white. Same map as #22 but on a smaller
    scale.

24. Oklahoma; Oil and Gas producing areas (1920's). Directed by C.W.
    Shannon of the O.G.S. 14” x 29” black and white.
25. Oklahoma; A Progress Geologic Map done by the O.G.S. in 1916. A black and white 16” x 26” map.

26. Arbuckle Mountains; O.G.S. map by Decker, Cooper and McGehee in 1931. A large cloth backed 32” x 49” black and white map.

27. Western Arkansas; A geological plot map with stations and eratics. 13” x 24” blue and white.


29. Culbertson County, Texas, showing property owned by the University of Texas (area of West Texas, between the Pecos and Rio Grande) marked in red. 17” x 24”.

30. North Central and Panhandle areas of Texas; A geologic map done for the Society of Economic Paleontologists and mineralogists in 1927. 22” x 32” blue and white.