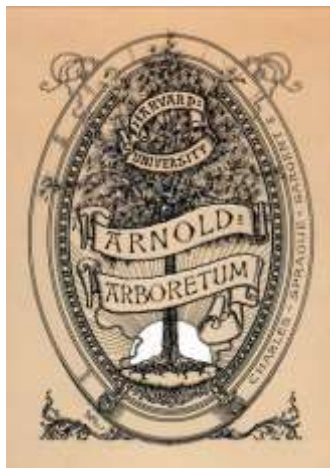


Archives III EJP

Ernest Jesse Palmer (1875-1962) papers, 1911-1987: Guide



Harvard University

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III EJP

Ernest Jesse Palmer (1875-1962) papers, 1911-1987: Guide

Archives of the Arnold Arboretum of Harvard University, Cambridge, MA 02138

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Descriptive Summary

Repository: Archives of the Arnold Arboretum, Harvard University

Call No.: III EJP

Location: Archives

Title: Ernest Jesse Palmer (1875-1962) papers, 1911-1987

Date(s): 1911-1987

Creator: Palmer, Ernest Jesse

Quantity: 12 linear inches

Abstract: In 1901, Ernest Jesse Palmer began his lengthy association with Charles Sprague Sargent and the Arnold Arboretum. He remained a "collector-at-large" for the next twenty years, working not only for the Arboretum, but beginning in 1913 for Missouri Botanical Garden in St. Louis as well. In 1921 Sargent offered Palmer a position at the Arboretum's as a "collector-botanist" and he moved to Massachusetts to become, and remain, a member of the staff for the next twenty-six years.

Note: Access to Finding Aid record in [Hollis Classic](#) or [Hollis](#).

Preferred Citation: Ernest Jesse Palmer papers. Archives of the Arnold Arboretum of Harvard University.

Additional Material: Additional Ernest Jesse Palmer correspondence may be found by searching the [Arnold Arboretum Correspondence Index](#).

Acquisition Information

Provenance: This collection was transferred from the Arnold Arboretum's departmental holdings to the Arboretum's Archives in 1986 when the Archive was established.

Processing: 2006; revised 2007, Joshua Lascell; 2009, Larissa Glasser; 2012 Sheila Connor

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Biographical Note



Ernest Jesse Palmer in his newly redecorated office on the first floor, of his Arboretum home at 1090 Centre Street, Jamaica Plain, 1947

Ernest Jesse Palmer was born in Leicester, England on April 8, 1875, the son of Amos and Annie Palmer. The Palmers and their two children, Ernest and Louise, immigrated to the United States in 1878, first living in Warrensburg, Missouri then settling in Webb City when Palmer was fourteen years old. Palmer's formal education was interrupted when he was obliged to leave high school and seek employment, but he continued to pursue his education on a part-time basis at the Webb City Baptist College where he studied English, history, mathematics, economics, and poetry as well as Latin and Greek.

In 1900, while still enrolled as a student and, in his words "focused on natural history with a particular interest in geology," he read [*A list of the trees, shrubs and vines of Missouri*](#) by Benjamin Franklin Bush (1858-1937). B.F. Bush was also collecting specimens for the Missouri Botanical Garden in St. Louis and had just begun to do so for the Arnold Arboretum for Charles Sprague Sargent (1841-1927) the Arboretum's first director, who was specifically interested in obtaining collections of the genus *Crateagus*.

In the introduction to *A List of Trees* Bush requested "teachers, farmers and horticulturists do all they can to further this by corresponding with the undersigned, and sending twigs, leaves, flowers and fruit of every woody plant that they desire to learn the name of..." Palmer sent Bush his unknown plants and was urged by Bush to send more. Palmer's lifelong friendship with Bush and his association with the Arnold Arboretum began the following spring when Palmer began accompanying Bush "Whenever possible...as his eager assistant, guide and pupil." Palmer remained a "collector-at-large" for the next twenty years, working not only for the Arboretum, but beginning in 1913 for Missouri Botanical Garden as well. In 1921, Sargent offered Palmer a position at the Arboretum's as a "collector-botanist" and he moved to Massachusetts to become, and remain - with the exception of the year following Sargent's death in 1927 - a member of the staff for the next twenty- six years.

During his career at the Arboretum, not only was Palmer a consummate plant collector who managed to make a trip almost every year and a skilled taxonomist who published extensively in the [*Journal of the Arnold Arboretum*](#), he also wrote regularly for *The Bulletin of Popular Information*, the predecessor to [*Arnoldia*](#). His articles ranged from his interest in ferns, the flora of the southwest, especially Missouri, *Crateagus* and *Quercus*, to the historic and economic use of plants. Of special note is his [*The Spontaneous Flora of the Arnold Arboretum*](#) (1930) and its [*Supplement*](#) (1935) both published in the *Journal*. In both works Palmer applied his collecting and taxonomic abilities with his knowledge of natural history, geology, soils, archaeology, and fauna to describe a flora which appeared in the Arboretum naturally and write an insightful interpretation of the landscape itself.



Key to the Palmer Collection of Native American Artifacts when on display in the Hunnewell Building from 1940s through 1970s

Palmer was also instrumental in the creation of the Arnold Arboretum's collection of early Native American artifacts, a venture he described in 1934 in "[Indian Relics of the Arnold Arboretum](#)" as "Beginning with a chance find several years ago I became interested in looking for Indian evidences here, and a persistent search carried on at odd times in walks through the Arboretum has resulted in the building up of an interesting little collection."

In 1971, Dr. Dena Ferran Dincauze, then Assistant Curator of North American Archaeology at the Peabody Museum of Archaeology and Ethnology of Harvard University, published "[Prehistoric Land Use in the Arnold Arboretum](#)" in *Arnoldia* adding contextual content based

on the prehistoric archaeology of eastern and central New England to Palmer's collection. The collection was first displayed in 1945 in a glass case in the vestibule of the Hunnewell Administration Building. Several of the pieces were incorporated in an interpretive large-scale model of the Arboretum in 1996. This collection, supplemented by occasional finds made by Alfred J. Fordham (1911-2000), former Arboretum Plant Propagator, is now housed in the Archives. See Archives VIII A. Arnold Arboretum Collection of Native American Artifacts.

Thought by his colleagues to be a confirmed bachelor, Palmer surprised them all in 1930 when he married Elizabeth McDougal, a bacteriologist at the Massachusetts State Laboratory, which is located alongside the Arboretum. The couple, and their three children, Ernest Macdougal, Grace Elizabeth, and Theodore Windle, lived on the grounds of the Arboretum in the farm house at 1090 Centre Street, Jamaica Plain. In 1958, Elizabeth Palmer gathered the fruits of her husband's lifelong love of poetry and published seventy-six of his poems in *Gathered Leaves, Green, Gold and Sere*. In the introduction, Palmer credited "a beautiful shapely sugar maple tree that stood in front of our old farmhouse home in Jamaica Plain, Massachusetts" as his inspiration for his poem "The Maple Tree."



The Arboretum house at 1090 Center Street, Jamaica Plain, where the Palmers lived. The *Acer saccharum* in the foreground was the inspiration for "The Maple Tree."

The man by the fence may be Jackson Thornton Dawson, the Arboretum's first Plant Propagator who lived there until 1916.

Image early 1900s

Palmer reportedly officially collected specimens from every state the lower 48, save two. Approximately half are held by the Arnold Arboretum at the [Harvard University Herbaria](#) on the Cambridge campus. Many of his Arboretum trips were supported by Joy Morton, a friend of Sargent and founder of the Morton Arboretum in Lisle, Ohio, and its herbarium holds approximately 5,000 his specimens. In 1962, Palmer donated more than half of his 69,000 lifetime collected specimens to the University of Missouri Herbarium. The University of Missouri awards an annual scholarship in Palmer's name, which is rotated between the Department of Geology and the Division of Biological Sciences for students in the fields of paleontology and systematic biology.



Palmer at "Camp McGuire," Davis Mountains, Texas, June 15, 1926. The camp was likely named for the ranch forman who had given Palmer permission to set up his tent and botanize.

After his retirement in 1947, the Palmers returned to his home at 321 South Main Street in Webb City and his collecting trips, his interest in *Crateagus* and *Quercus*, and his work, in association with Julian Steyermark, on the flora of the region continued uninterrupted. In 1963, [The Flora of Missouri by Steyermark](#) and dedicated to Palmer, was published. Ernest Jesse Palmer died on February 25, 1962 at 87 years of age.

["Ernest Jesse Palmer, 1875-1962"](#) by Clarence B. Kobuski, published in *The Journal of the Arnold Arboretum* (30) 4, 1962, which includes a bibliography of Palmer's publications, provided much of the material for this note. Other references used include "Ernest J. Palmer – The Morton Arboretum Connection" by William J. Hess, *The Morton Arboretum Quarterly* . 23 (4) 1967 and "Benjamin Franklin Bush" by Ernest J. Palmer, *American Midland Naturalist*. 3 (1) 1937. An insightful assessment of Palmer's poetry can be found in "Texas, by E.J. Palmer" by B.C. Tharp in *The Southwestern Historical Quarterly*. 67 (1) 1963. A revised edition of the *Flora of Missouri* by George Alfred Yatskievych, entitled [Steyermark's Flora of Missouri](#), was published in 1999 by Missouri Department of Conservation in cooperation with Missouri Botanical Garden Press.

The archivist wishes to acknowledge and thank Theodore W. Palmer, *Professor Emeritus of Mathematics, University of Oregon* for the additional information he provided about his father and the use of images from his family's collection. As proof that the samara seldom wings its way far from the tree, beginning in 1973 as a founding member, Theodore Palmer has actively been involved in all aspects of the [Mount Pisgah Arboretum](#), a 209 acre site within the Howard Buford Recreation Area in Eugene, Oregon.

Scope and Content

The Palmer collection contains correspondence, field notes, drawings, and photographs. The correspondence ranges from 1911 to 1957, with the 1911 to 1919 correspondence comprised almost entirely of letters between Palmer and Charles S. Sargent. A listing of correspondence between Palmer and Sargent from the years 1907-1920 is available online at the [Arnold Arboretum Correspondence Index](#).

Arrangement

The Ernest Jesse Palmer collection is arranged in 5 series:

- Series I:** Biography
- Series II:** Correspondence
- Series III:** Field Notebooks and Drawings
- Series IV:** Publications
- Series V:** Photographs

Container List

Box 1

Series I: Biography

Folder

1: Publications.

Biographical articles about Palmer from *Rhodora* (1962), [Journal of the Arnold Arboretum \(1962\)](#), includes Palmer's complete bibliography), *The Morton Arboretum Quarterly* (1987) and *The Southwestern Historical Quarterly* (1963).

2: Photographs.

One 8"x10" print of Palmer taken at his home in Webb City, Missouri in 1959 at age 84 with two additional cropped versions of same. Note on sleeve of 7"x5" print reads: Portrait of Ernest Jesse Palmer taken in 1959 at Webb City Missouri negative loaned by Mrs. Palmer. Prints made 6-14-62 by H.H. [Heman Howard] negative returned.



Hunnewell Building
E.J. Palmer c1920

Series II: Correspondence

Letters from Palmer to Charles Sprague Sargent primarily regarding plants, collecting trips, sending plant, nut, fruit, and seed samples, and plant and locale descriptions.

Folder

- 1: Correspondence from E.J. Palmer to C.S. Sargent, 1911-1912

- Parker, IL. May 31, 1911.
- Webb City, MO. August 20, 1912.
- Webb City, MO. September 26, 1912.



Hydrangea petiolaris
Hunnewell Building
E.J. Palmer 6/20/1947

2: Correspondence from E.J. Palmer to C.S. Sargent, 1913

- Eureka Springs, AR. September 19, 1913.
- Eureka Springs, AR. September 28, 1913.
- Eureka Springs, AR. September 29, 1913.
- Webb City, MO. October 9, 1913.
- Galena, MO. October 17, 1913.
- Webb City, MO. March 10, 1913.
- Webb City, MO. March 31, 1913.
- Webb City, MO. June 3, 1913.
- Webb City, MO. June 20, 1913.
- Noel, MO. September 1, 1913.
- Noel, MO. September 6, 1913.
- Webb City, MO. September 15, 1913.



Yucca flacida
Arnold Arboretum
E.J. Palmer 7/25/1924

3: Correspondence, from E.J. Palmer to C.S. Sargent, 1914

- Wharton, TX. March 2, 1914.
- Wharton, TX. March 8, 1914.
- Columbia, TX. March 23, 1914.
- Williamsville, MO. March 30, 1914.
- Columbia, TX. April 4, 1914.
- Livingston, TX. April 12, 1914.
- Marshall, TX. April 19, 1914.
- Fulton, AR. April 26, 1914.
- Noel, MO. May 1, 1914.
- Webb City, MO. May 7, 1914.
- Eureka Springs, AR. May 16, 1914.
- Galena, MO. May 30, 1914.
- Cotter, AR. June 22, 1914.
- Corning, AR. June 23, 1914.
- Webb City, MO. August 20, 1914.
- Tishomingo, OK. September 11, 1914.
- Eagle Lake, TX. September 18, 1914.
- Wharton, TX. September 21, 1914.
- Webb City, MO. November 3, 1914.



Kalmia latifolia Hemlock Hill
E.J. Palmer June 1924

4: Correspondence, from E.J. Palmer to C.S. Sargent, 1915-1916

- from C. S. Sargent (Jamaica Plain, MA) to Palmer (Webb City, MO). February 15, 1915.
- **NOTE:** This is original of letter copied into Charles Sprague Sargent's correspondence. Located in IB CSS, Series II, Box 8 (1914-1917), p. 339-341. [Click here](#) for Records of Charles Sprague Sargent, 1893-1927 (inclusive): A Finding Aid.
- Natchitoches, LA. April 20, 1915.
- Natchitoches, LA. May 8, 1915.
- Liberty, TX. May 21, 1915.
- Corsicana, TX. May 31, 1915.
- Natchitoches, LA. June 10, 1915.
- Fulton, AR. June 17, 1915.
- Webb City, MO. July 3, 1915.
- Fayetteville, AR. July 8, 1915.
- Hugo, OK. July 18, 1915.
- St. Louis, MO. August 1, 1915.
- Webb City, MO. August 17, 1915.
- Burton, AR. September 3, 1915.

- Marshall, TX. September 24, 1915.
- Natchitoches, LA. September 30, 1915.
- Webb City, MO. October 31, 1915.
- Beaumont, TX. September 9, 1916.



Rhododendrons Hemlock Hill
E.J. Palmer June 1923

5: Correspondence from E.J. Palmer to C.S. Sargent, 1917

- Webb City, MO. February 28, 1917
- Brownwood, TX. March 31, 1917
- [Sabine?], TX. April 11, 1917
- Palestine, TX. May 27, 1917
- [Armadillo?], TX. July 7, 1917
- Mina, AR. July 28, 1917
- Webb City, MO. August 27, 1917
- Houston, TX. September 14, 1917
- San Marcos, TX. September 27, 1917
- 321 S. Allen St. [Webb City, MO] November 2, 1917



Birches after a sleet storm
Arboretum E.J. Palmer n.d.

6: Correspondence from E.J. Palmer to C.S. Sargent, 1918

- Webb City, MO. February 1, 1918
- Palestine, TX. March 24, 1918
- Webb City, MO. July 2, 1918
- Webb City, MO. August 3, 1918.
- Webb City, MO. August 19, 1918
- Webb City, MO. September 12, 1918
- [St. Louis, MO]. December 31, 1918



Missouri Botanical Garden
E.J. Palmer 4/3/1924

7: Correspondence from E.J. Palmer to C.S. Sargent, 1919-1920

- St. Louis, MO. January 26, 1919.
- from C. S. Sargent (Jamaica Plain, MA) to Palmer. March 3, 1919. **NOTE:** This is original of letter copied into Charles Sprague Sargent's correspondence. This item is missing pages 2 and 3. The copy is fully intact, and is located in IB CSS, Series II, Box 9 (1917-1923), p. 392-394. [Click here](#) for Records of Charles Sprague Sargent, 1893-1927 (inclusive): A Finding Aid.
- Caruthersville, MO. April 12, 1919.
- Cairo, IL. April 20, 1919.
- Cairo, IL. April 30, 1919.
- [Campbell Hill?], IL. May 20, 1919.
- Shawneetown, IL. June 20, 1919.
- 321 So. Allen St., Webb City, MO. July 10, 1919.
- 321 So. Allen St., Webb City, MO. July 19, 1919.
- 321 So. Allen St., Webb City, MO. August 17, 1919.
- 321 So. Allen St., Webb City, MO. September 6, 1919.
- Fulton, AR. September 9, 1919.
- Cairo, IL. September 20, 1919.
- Cairo, IL. September 30, 1919.
- Cairo, IL. October 1, 1919.
- Elizabethtown, IL. October 11, 1919.
- 321 South Allen St., Webb City, MO. December 31, 1919.
- Memphis, TN. April 29, 1920.
- 321 S. Allen St. [Webb City, MO] May 4, 1920.
-

Please Note: In addition to these original letter, Stephanie (Svlva) Barry Sutton acquired photocopies of Palmer correspondence principally from the Missouri Botanic Garden, when Ms. Sutton was researching C.S. Sargent's life for her biography *Charles Sprague Sargent and the Arnold Arboretum*. This photocopied material, which consists of approximately 335 letters in three file folders, is filed following folder 7 for the convenience of researchers. Individuals wishing to use quotes, or publish excerpts from any of these letters must request permission from the appropriate archive or individual copywrite holder.

8: Other Correspondence, 1928-1929, 1931, 1948, 1950, 1957.

Correspondents: Professor J.G. Jack, Alfred Rehder, Mrs. Gilman, Dr. Ivan M. Johnston, Mrs. Clemmens

- from Palmer, 321 So. Allen St., Webb City, MO to J.G. Jack, Walpole, MA. April 9, 1928.
- from Palmer, Toronto, Ontario, Canada to [Alfred] Rehder, [Jamaica Plain, MA]. August 30, 1929.
- from Palmer, Orlando, FL to Alfred Rehder, Jamaica Plain, MA. March 31, 1931.
- from Palmer, Gainesville, FL to Alfred Rehder, Jamaica Plain, MA. April 6, 1931.
- from Palmer, Tallahassee, FL to Alfred Rehder, Jamaica Plain, MA. April 10, 1931.
- from Palmer, Elba, AL to Alfred Rehder, Jamaica Plain, MA. April 14, 1931.
- from Palmer, 321 So. Allen St., Webb City, MO to Alfred Rehder, Jamaica Plain, MA. May 11, 1931.
- [verso] from Rehder, Jamaica Plain, MA to Palmer, 321 So. Allen St., Webb City, MO. May 14, 1931.
- from Palmer, Branson, MO to Alfred Rehder, Jamaica Plain, MA. June 4, 1931.
- from Palmer, [location not given] to Mr. W.A. Dayton, Senior Forest Ecologist, in charge, R.F.I., U.S. Dept. of Agric., Forest Service, Washington, D.C. August 9, 1938.
- from Palmer, Webb City, MO to Mrs. Gilman, September 4, 1948.
- from Palmer, Webb City, MO to Mrs. Clemmens, June 9, 1950 [July 13, Botanic Museum].
- from Palmer, Webb City, MO to Dr. Ivan M. Johnston, Arnold Arboretum, Jamaica Plain, MA. August 23, 1957.
- from Palmer, Webb City, MO to Dr. Ivan M. Johnston, Arnold Arboretum, [Jamaica Plain, MA]. September 23, 1957.

Series III: Field Notebooks and Drawings Folder

- 1: Field Journal, n.d. *Crataegus*.
- 2: Notes, n.d.
- 3: Specimen Sketches – *Crataegus*, n.d. (Below)



Series IV: Publications

Folder

- 1: Book: [*Gathered Leaves; Green, Gold and Sere : collected poems*](#) by Ernest Jesse Palmer. New York, The William-Frederick Press, 1958

Box 2

Series V: Photographs

The majority of Palmer's images reside in the Arboretum's historic photograph collection filed by genus and species. This collection consists of approximately 250 photographs that document Palmer's travels in the western United States. Most of the images are landscape views rather than images of specific genera. There are also a small number of views in the Arnold Arboretum in Jamaica Plain Massachusetts.

This series consists of 3 image collections:

- 41 photographs of miscellaneous topics from an album titled "Photographs"
- 191 photographs from an album labeled "Miscellaneous photographs taken in the western United States from 1922"
- 31 loose photographic prints of the Arnold Arboretum from a folder labeled "Vistas"

Folder

1: Photographic Album (1919-1924), 18 x 28.5 cm. (disbound). 41 black and white prints (10.5 x 8 cm.) The images are annotated in Palmer's hand with place names and dates and were taken between 1919 and 1924. Although arranged in no discernable order, the photographs document buildings, landscapes, trees, and cultural topics in eight states: Arkansas, Massachusetts, Missouri, Oklahoma, Illinois, Iowa, Rhode Island, Texas, and Washington D.C. Nine of the 41 images were taken in the Arnold Arboretum, Jamaica Plain, Massachusetts. Originally the photographs were housed in an 18 x 28.5 cm commercially produced photograph album. The album consisted of 50 leaves bound with a black cloth cover with rope tie and an embossed cover titled: "Photographs." The photographs were mounted on acidic black paper using photo tabs. In 2006, the photographs, which were arranged on 8 leaves, were numbered sequentially and the album was photocopied and disassembled. The images were put in Mylar sleeves that were numbered according to their original sequence.



Photograph List

1. Laurel (*Kalmia latifolia*) – Arnold Arboretum – June, 1924.
2. Desert Plants – Missouri Botanical Garden, St. Louis, Mo. – Apr. 3, 1924.
3. *Yucca flacida* – Arnold Arboretum – July 25, 1924.
4. Unlabeled image of Hunnewell building, Arnold Arboretum.
5. Laurel (*Kalmia latifolia*) Base of Hemlock Hill – Arnold Arboretum – June 1924.

6. Arnold Arboretum – March 1924.
7. Birches, after Sleet Storm – Arnold Arboretum.
8. On Rich Mountain, Okla. – Oct. 9, 1922.
9. *Pinus echinata* – Maumelle Mtn., Pinnacle, Ark. – June 1, 1923.
10. *Pinus echinata* – Hot Springs, Ark. – Oct. 11, 1924.
11. Roger William Park – Providence, R.I. – Aug. 10, 1924.
12. Morton Arboretum, Lisle Ill. – June 15, 1924.
13. Limestone bluffs – Brownwood, Texas – Oct. 31, 1924
14. Birches after sleet storm – Arnold Arboretum.
15. Larches – Arnold Arboretum.
16. Helena, Ark. from Crowley's Ridge – Oct. 19, 1924.
17. Pioneer log house built of Cypress logs about 1835 – Oct. 4, 1919. (Above)
18. Mississippi River Bridge – Ft. Madison, Iowa – June 16, 1924.
19. Arkansas State Capitol – Little Rock, Ark. – April 8, 1922.
20. *Pinus taeda* [a] – Hot Springs, Ark. – Oct. 11, 1924.
21. *Pinus taeda* [b] – Hot Springs, Ark. – Oct. 11, 1924.
22. *Betula nigra*, banks of Center Creek – near Webb City, Mo. – April 19, 1924.
23. Hot Springs, Ark. – from West Mountain.



24. Mississippi River Bridge – Hannibal, Mo. – Sept. 1922. (Above)
25. Unlabeled photo of trees in swamp.
26. Cole Camp Creek – near Cole Camp, Mo. – Oct 2, 1924.
27. *Quercus alba* – Sandstone bluffs of Arkansas River, Van Buren, Ark. – Oct. 5, 1922.
28. *Opuntia Engelmannii* – Brownwood, Texas – Oct. 31, 1924.
29. Prairie flora (*Liatris scariosa*, *Leopedeza capitata* etc.) – Webb City, Mo. – Sept. 20, 1924.
30. *Quercus texana* – Brownwood, Texas – Nov. 1, 1924.
31. Cypress (*Taxodium distichum*) – Fulton, Ark. – May 19, 1924.
32. Branch of Trinity River – Fort Worth, Texas – Oct. 29, 1924.
33. Loess hills – Helena, Ark. – Oct. 17, 1924.
34. Cambridge, Mass.
35. *Rhododendrons* base of Hemlock Hill – Arnold Arboretum – June 1923.
36. Washington D.C. – Sept. 3, 1923.
37. In the Gold Hills, near Shawneetown Ill. – Oct. 1919. (Above)
38. *Gleditsia triacanthos* [a] – Helena, Ark. – Oct. 19, 1924.
39. *Gleditsia triacanthos* [b] – Helena, Ark. – Oct. 19, 1924.

40. *Celtis occidentalis* var. *Canina* #26227 (a) – Sedalia Mo. – Sept. 30, 1924.
41. *Pinus echinata* – Page, Okla. – Oct. 10, 1922.



2A, 2B, 2C, 2D, 2E: Photographic Album (1917 – 1928), 26 x 34 cm. (disbound). Contains 191 black and white prints from 1917 – 1928, ranging in size from 7.5 x 9.5 cm. to 10 x 12.5 cm. The images document various plant-growth habits and their adjacent geographical conditions; however landscape shots of mountains, swamps and plains are included as well. Pictures taken in Arkansas, Missouri, Texas and Oklahoma predominate the album, although images can also be found from South Dakota, Michigan, Kansas, Illinois, Tennessee, Virginia, North Carolina, Georgia, South Carolina, Massachusetts, New Hampshire and Quebec, Canada. 2 shots are from the Arnold Arboretum, Jamaica Plain, MA. Originally the photographs were housed in a 26 x 34 cm. commercially produced photograph album (Sawaco Photograph Album #3341" Samuel Ward Manufacturing Company, Boston, MA, USA., [SEE BOX 3]). The album consisted of 50 leaves bound with a black cloth cover with rope tie and an embossed cover, titled: "Photographs." The photographs were mounted on acidic black paper using photo tabs and were inscribed with the image titles below the photo in white ink. In 2007, the album was photocopied and disassembled and the photographs, which were arranged on 39 leaves, were removed. The disassembled album was kept (See box 3) and the images were sleeved in Mylar and numbered according to their original sequence in the album. Inscribed on the first leaf was: Ernest J. Palmer Photographs/Miscellaneous photographs taken in the western United States from 1922 –/and other miscellaneous photographs.

Photograph List:

There are two numbers on the Mylar sleeves. The first number reflects the photocopied page of the album in which it was originally found [see album photocopy in Box 2, folder 2A]. The second number is the sequential image number.

2A:

1. *Acer leucoderme*. Gulpha, Ark. May 15, 1924. [a]
2. *Acer leucoderme*. Gulpha, Ark. May 15, 1924. [b]
3. View on North Side of Magazine Mt. Logan Co., Ark. May 12, 1924.
4. *Amelanchier canadensis*. Top of Magazine Mt., Ark. Oct. 8, 1924.
5. *Carya pecan*. May 18, 1924.
6. Erosion of Loess Hills. Helena, Ark. Oct. 17 (Above)
7. *Chionanthus virginica*. Top of Magazine Mt., Ark. Oct. 8, 1924.
8. *Crataegus apiifolia*. Hot Springs, Ark. Apr. 22, 1924.

9. *Crataegus spathulata*. Meaford, Ark. Oct. 10, 1924.
10. *Malus* II 24995 McNab, Ark. May 19, 1924.
11. *Hammamelis vernalis*. Gravel bars of Ouachita Riv., near Hot Springs, Ark. May 14, 1924.
12. *Hammamelis vernalis*. Hot Springs, Ark.
13. *Liriodendron tulipifera* & *Magnolia acuminata*. Helena Ark. Oct. 14, 1924.
14. *Prunus angustifolia*. On Loess Hills, Helena, Ark. Oct. 17, 1924.
15. *Quercus nigra*. Hot Springs, Ark. Apr. 22, 1924.
16. *Quercus phellos*. Fulton, Ark. May 17, 1924.
17. *Populus balsamifera virginiana*. Red River, Fulton, Ark. May 18, 1924.
18. *Rhamnus caroliniana*. McNab, Ark. May 17, 1924.
19. *Rhododendron roseum* #24946. Gulpha, Ark. May 15, 1924.
20. *Styrax grandifolia* & *Vitis rotundifolia*. Near Hot Springs, Ark. May 14, 1924.
21. *Tilia neglecta* #25127. Helena, Ark. May 25, 1924.
22. *Salix longipes wardeii*. Lonsdale, Ark. May 15, 1924.
23. *Salix longipes wardeii*. Lonsdale, Ark. May 15, 1924. Rocky Margins Ouachita Riv., near Hot Springs, Ark. May 14, 1924.
24. Mount Nebo from Dardanelle, Ark. Oct. 12, 1924.
25. *Ulmus alata*. Magnet Cove, Ark. Oct. 15, 1924
26. Dardanelle Rock. Dardanelle, Ark. Oct 12, 1924.
27. Mount Nebo (in background) near Dardanelle, Ark. Oct. 12, 1924.
28. Hot Springs Creek (*Pinus echinata* in background). Hot Springs, Ark. Apr. 22, 1924.
29. *Crataegus* #24646. Galena, Mo. May 1, 1924.
30. *Crataegus* #24646. Galena, Mo. May 1, 1924.
31. *Prunus serotina*. Pattonsburg, Mo. June 15, 1924.
32. *Quercus palustris*. Pattonsburg, Mo. June 15, 1924.
33. *Quercus velutina*. Rocky Woods, Ruds, Mo. Oct. 4, 1924.
34. *Salix* # 25223 Joplin, Mo. May 31, 1924.
35. *Salix* # 25233. Joplin, Mo. April 13, 1924.
36. *Ulmus americana* a. Forest Mill, Jasper Co., Mo. Sept. 29, 1923.
37. Cole Camp Creek. Benton Co., Mo. Oct. 2, 1924.
38. *Salix longipes wardi*. Along Spring River, Forest Mill, Mo. June 4, 1924.



2B:

39. *Zanthoxylum americanum*. Joplin, Mo. May 31, 1924.
40. *Prosopis juliflora*, *Condalia obovata*, etc. Brownwood, Texas. Oct. 31, 1924.
41. *Quercus macrocarpa*. Ft. Worth, Tex. Oct. 29, 1924.
42. *Rhus copallina* var. *lanceolata*. Brownwood, Texas. Nov. 1, 1924.

43. *Opuntia engelmannii*. Brownwood, Texas. Oct. 31, 1924. (Above)
44. Dry Plains Flora (*Quercus virginiana*, *Prosopis juliflora*, etc.) Brownwood, Texas. Nov. 1, 1924.
45. *Dirca palustris*. Along Ouachita River, Hot Springs, Ark.
46. *Nyssa aquatica* (*Taxodium distichum* in background). In swamp, Newport, Ark. Apr. 22, 1926.
47. *Salix humilis* (with ripe fruit). Malvern, Ark. Apr. 17, 1926.
48. *Taxodium distichum*. Newport, Ark. Apr. 22, 1926.
49. *Taxodium distichum* (b.). Newport, Ark. Apr. 22, 1926.
50. *Taxodium distichum* (a.). Newport, Ark. Apr. 22, 1926.
51. *Taxodium distichum* + *Nyssa Aquatica*. Newport, Ark. Apr. 22, 1926. [b]
52. *Taxodium distichum* + *Nyssa Aquatica*. Newport, Ark. Apr. 22, 1926. [a]
53. *Taxodium distichum* + *Nyssa Aquatica*. Newport, Ark. Apr. 22, 1926. [c]
54. (A) *Ulmus americana* + *Platanus occidentalis* with coalescing trunks. Johnson, Ark. Apr. 14, 1926.
55. (B) *Ulmus americana* + *Platanus occidentalis* with coalescing trunks. Johnson, Ark. Apr. 14, 1926.
56. (C) *Ulmus americana* + *Platanus occidentalis* with coalescing trunks. Johnson, Ark. Apr. 14, 1926.
57. *Ulmus americana* + *Celtis laevigata*. Newport, Ark. April, 22, 1926.
58. *Xolisma mariana*. Malvern, Ark. May 27, 1926. [a]
59. *Xolisma mariana*. Malvern, Ark. May 27, 1926. [b]
60. *Picea engelmannii*. Tolland, Colorado. June 25, 1926.
61. *Crataegus coccinioides*. #29894. Carthage, Mo. May 3, 1926.
62. *Ginkgo biloba*. Missouri Botanical Garden, St. Louis, Mo. Sept. 3, 1926.
63. *Juniperus virginiana*, etc. Rhyolite bluffs, Fredericktown, Mo. Sept 7, 1926.
64. *Quercus alba* + *Cornus florida*. Cole Camp, Mo. May 12, 1926.
65. *Baccharis* Davis Mts., Texas. Oct. 9, 1926.
66. *Juglans rupestris*. Rocky bed of Limpia Creek, Davis Mts., Texas. June 11, 1926.
67. *Juniperus pachyphlaea*. Davis Mts., Texas. Oct. 7, 1926.
68. *Juniperus pachyphlaea*. Davis Mts., Texas. Jun. 10, 1926.
69. *Phoradendron flavescens* on *Quercus emoryi*. Davis Mts., Tex. June 13, 1926.
70. *Quercus emoryi*. #30644 (b). Davis Mts., Tex. June 10, 1926.
71. *Quercus emoryi*. #30644 (a). Davis Mts., Tex. June 10, 1926.
72. *Quercus emoryi*. (b). Davis Mts., Tex. Oct. 5, 1926. (Above)

73. *Quercus emoryi*. (a). Davis Mts., Tex. Oct. 5, 1926.
74. *Quercus emoryi* + *Q. Grisea*. Eroded syenite hills, Davis Mts., Tex. Oct. 5, 1926.
75. Mt. Livermore, Davis Mts., Tex. (*Pinus ponderosa*, *Quercus grisea*, etc.) June 12, 1926.
76. *Quercus emoryi*. Davis Mts., Tex. Jun. 16, 1926.



2C:

77. *Quercus grisea*, *Q. hypoleuca*, *Pinus ponderosa*, *Juniperus pachyphloea*, etc. Banks of Limpia Canyon, Davis Mts., Tex. June 12, 1926.
78. *Quercus grisea*. (a) Davis Mts., Tex. June 11, 1926.
79. *Quercus grisea*. (b) Davis Mts., Tex. June 11, 1926.
80. *Quercus grisea*. Davis Mts., Tex. June 11, 1926.
81. *Vitis arizonica*. #32127. Davis Mts., Tex. Oct. 9, 1926.
82. *Quercus texana* + *Pinus ponderosa*. Davis Mts., Tex. June 9, 1926.
83. *Bumelia monticola* with *Phoradendron engelmanni*. Sweetwater, Texas. May 15, 1928.
84. *Cotinus americanus*. "Bald Jesse", Gainesville, Mo.
85. *Cypressus arizonica*. # 34177. Best Spring, Chisos Mts., Texas. May 25, 1928.
86. *Penstemon ambiguus*. #34011. Big Spring, Tex. May 17, 1928.
87. *Platanus occidentalis* var. *glabrata*. Blanco, Tex. May 12, 1928.
88. *Populus tremuloides aurea*. West side, Mt. Livermore, Davis Mts., Tex. June 6, 1928.
89. *Prunus mexicana*. Shirley, Ark. Mar. 31, 1928.
90. *Quercus alba*. Rich Mt., Page, Oklahoma. Apr. 13, 1928.
91. *Xerophytic flora*. Uvalde, Texas. Apr. 28, 1928.
92. *Juniperus scopulorum*. Bad Lands, Wall, S. Dakota. June 15, 1929.
93. *Juniperus scopulorum*. Bad Lands, Near Wall, S. Dakota. June 15, 1929. (Above)
94. Black Hills. Top of Harvey Beak, *Picea glauca albertiana*, *Pinus ponderosa*. June 19, 1929.
95. *Picea glauca albertiana* and *Pinus ponderosa scopulorum*. Lead, S. Dakota, June 17, 1929.
96. *Pinus ponderosa* n. side of Mt. Livermore, Davis Mts., Texas. April 22, 1928.
97. Mt. Livermore. S.E. side Davis Mts. Texas. June 2, 1928.

98. Sleet on trees and shrubs near top of Mt. Livermore. Davis Mts., Texas. April 22, 1928.
99. *Picea glauca albertiana* Black Hills, Lead, S. Dakota. June 17, 1929.
100. *Quercus shumardii* with *Rhododendron* - Fulton, Arkansas. Apr. 19, 1922.
101. Big Creek, Page, Okla. April 11, 1922.
102. On Rich Mountain, Page, Okla. Apr. 25. 1922.
103. Rich Mountain, Page, Okla. April 25, 1922.
104. Spring River, Carthage, Missouri, April 21, 1922.
105. Boulder Cañon, Near Deadwood S. Dakota: *Pinus ponderosa* var. *scopularum*.
106. *Pinus ponderosa* var. *scopularum*. Sandstone Hills near Deadwood, S. Dakota. June 11, 1929.
107. *Pinus ponderosa* var. *scopularum*. Deadwood, S. Dak. June 10, 1929.
108. *Pinus ponderosa scopulorum*. Black Hills S. Dakota. June 8, 1929.
109. *Pinus ponderosa* var. *scopulorum*. Black Hills, S. Dakota. June 8, 1929.
110. *Amlanchier canadensis*. E. of Livonia, Mo. July 2, 1933. [a]
111. *Amlanchier canadensis*. E. of Livonia, Mo. July 2, 1933. [b]
112. *Fraxinus nigra*. Martin, Mich. July 18, 1933.
113. *Acer grandidentatum*. Wichita Nat. Forest, Okla. July 27, 1933.
114. *Crataegus stevensiana*. Wichita Mts., Okla. July 27, 1933.



2D:

115. *Chamaedaphne calyculata*. Baldwin, Mich. June 19, 1933. [a]
116. *Chamaedaphne calyculata*. Baldwin, Mich. June 19, 1933. [b]
117. *Cephalanthus occidentalis*. Brookfield, Mo. July 4, 1933.
118. *Cephalanthus occidentalis* and *Hibiscus lasiocarpus*. Dent Co., Mo. July 9, 1933.
119. *Artemisia filifolia*. Protection, Kan. July 23, 1933. [a]
120. *Artemisia filifolia*. Protection, Kan. July 23, 1933. [b]
121. *Artemisia filifolia*. Wichita Mts. Near Supply, Okla. July 24, 1933.
122. *Artemisia filifolia*. Supply, Okla. July 24, 1933.
123. *Juglans major*. Grand, Okla. July 25, 1933.

124. *Juglans major*. Wichita Nat. Forest. July 26, 1933.
125. *Celtis reticulata* var. *vistita*. Sand Hills, Protection, Kan. July 23, 1933.
126. *Juniperus virginiana*. Wichita Nat. Forest, Okla. July 27, 1933.
127. *Juniperus monosperma* var. *Ashei*, Arbuckle Mts., Okla. July 28, 1933. [a]
128. *Juniperus monosperma* var. *Ashei*, Arbuckle Mts., Okla. July 28, 1933. [b] (Above)
129. *Juniperus monosperma* var. *Ashei*, Arbuckle Mts., Okla. July 28, 1933. [c]
130. *Salix alba*. Davis, Okla. Mar. 27, 1933.
131. *Taxodium distichum* and *Nyssa aquatica* in Swamp. Ripley Co., Mo. July 12, 1933.
132. *Yucca angustifolia* South of Woodward, Okla. July 25, 1933.
133. *Quercus stellata*, foot of granite hills, Wichita Mts. Okla. July 27, 1933.
134. *Taxodium distichum*, west of Wolf Island, Mississippi Co., Mo. July 11, 1933. [a]
135. *Taxodium distichum*, west of Wolf Island, Mississippi Co., Mo. July 11, 1933. [b]
136. *Taxodium distichum*, west of Wolf Island, Mississippi Co., Mo. July 11, 1933. [c]
137. *Quercus stellata* var. *rufesans* Ellis Co., Okla. July 25, 1933. [a]
138. *Quercus stellata* var. *rufesans* Ellis Co., Okla. July 25, 1933. [b]
139. *Prosopis juliflora* var. *glandulosa*, near Grand, Okla. July 25, 1933.
140. *Quercus alba*. Schueyler Co., Mo. July 2, 1933.
141. *Quercus borealis* var. *maxima*, near Steenville, Mich. June, 20, 1933.
142. *Larix Laracina*. Pierson, Mich. June 18, 1933.
143. View in Boston Mts. 15 miles south of Jasper, Ark. Aug. 2, 1933. [a]
144. View in Boston Mts. 15 miles south of Jasper, Ark. Aug. 2, 1933. [b]
145. *Prosopis juliflora*. Wichita Mts., Okla. July 27, 1934.
146. *Larix Laracina* near Pierson, Mich. June 18, 1933.
147. *Yucca angustifolia* near Sitka, Kan. July 23, 1933.
148. Wichita Mts., Wichita Nat. Forest, Okla. July 27, 1933. [a] (Above)
149. Wichita Mts., Wichita Nat. Forest, Okla. July 27, 1933. [b]
150. Porphyry Cliffs, Prairie Hollow. Cañon, Shannon Co., Mo. July 10, 1933. [a]
151. Porphyry Cliffs, Prairie Hollow. Cañon, Shannon Co., Mo. July 10, 1933. [b]
152. "The Narrows" Dolomite, Bluffs, Oregon Co., Mo. July 14, 1933.



2E:

153. *Pinus echinata*. Shannon Co., Mo. July 11, 1933.
154. Dolomite Bluffs of Current River, near round Spring State Park, Shannon Co., Mo. July 10, 1933.
155. Arbuckle Mts., Okla. *Juniperus monosperma* var. *Ashei*. July 29, 1933.
156. Erosion hills along Medicine River, near Kling, Kansas. July 27, 1933.
157. *Quercus alba* (foliage injured by cycada) Between Livonia and Putnam, Mo. July 2, 1933.
158. "Mt. Jesus" near Sitka, Kan. July 23, 1933.
159. Porphyry cliffs. Prairie Hollow Cañon, Shannon Co., Mo. July 10, 1933.
160. *Quercus alba*, between Livonia and Unionville, Putnam Co., Mo. July 2, 1933.
161. Glacial Topography, north of Lancaster, Schuyler Co. Mo., *Ulmus americana*, *Salix nigra* July 2, 1933.
162. *Prunus maritima*. Walhalla, Mich. June 19, 1933. [a]
163. *Prunus maritima*. Walhalla, Mich. June 19, 1933. [b]
164. *Pinus strobus*. Starved Rock, Ill. June 23, 1933.
165. *Pinus strobus*. Starved Rock, Ill. June 23, 1933.
166. *Quercus marilandica*, Wichita Mts., Comanche Co., Okla. July 27, 1933. [a]
167. *Quercus marilandica*, Wichita Mts., Comanche Co., Okla. July 27, 1933. [b]
168. Sink-hole pond, Dent Co., Mo. *Cephalanthus occidentalis*, *Hibiscus lasiocarpus*. July 9, 1933.
169. Great Smoky Mt., National Park, Tenn. Forested mountain slope. May 24, 1934.
170. Draper Valley from Draper Mt., near Pulaski, Va. May 24, 1934.
171. Black Brothers Peaks, from top of Mt. Mitchell, No. Carolina. Elev. 6711 ft. May 25, 1934. (Above)
172. View from top of Mt. Mitchell, No. Carolina, showing ranger station. May 25, 1934.
173. View of Mt. Mitchell, No. Carolina. May 25, 1934.
174. *Crataegus munda*. Hartwell, Ga. May 24, 1934.
175. *Quercus borealis maxima*. Acworth, N.H. Sept. 6, 1934.
176. Falls of Tuckaseegee River, near Highlands, No. Carolina. May 23, 1934.
177. Pond Cypress (*Taxodium ascendens*). Society Hill, So. Carolina. May 17, 1934.
178. Pond in Arnold Arboretum. June 20, 1934.

179. *Crataegus Ravenelli*. Mc Bee, So. Carolina. May 18, 1934.
180. Snow and ice on path amongst *Rhododendrons*. Arnold Arboretum, foot of Hemlock Hill. April 2, 1934.
181. *Ulmus americana*. Chateauguay, Quebec, Canada. Aug. 22, 1929.
182. *Quercus Bicolor*. Chateauguay, Quebec, Canada. Aug. 22, 1929.
183. *Carya Laneyi chateaugayensis*. Chateauguay, Quebec. Aug. 22, 1929.
184. *Carya Laneyi chateaugayensis*. Chateauguay, Quebec. Aug. 22, 1929.
185. *Carya Laneyi chateaugayensis*. Chateauguay, Quebec. Aug. 22, 1929.
186. *Crataegus Holmesiana*. Chateauguay, Quebec. Aug. 22, 1929.
187. *Crataegus suborbiculata*. Chateauguay, Quebec. Aug 22, 1929.
188. *Acacia amentacea*.
189. *Acacia farnesiana*. San Antonio, Texas. Oct. 4, 1917.
190. *Acacia Greggii*. Sabinal, Texas. Oct. 6, 1917.



- 3:** Arnold Arboretum Vistas (1922), Contains 31 black and white prints of views of the Arnold Arboretum, Jamaica Plain, MA from 1922 – 1947. Many are labeled by Palmer on verso. The bulk of the photos cover particular habits of shrubs and trees, however many also reveal the larger landscape of the Arboretum including exterior shots of the Arboretum's Hunnewell Administration Building.

Photograph List

1. [Front of Administration Building, Spring.]
2. Front of Administration Building, Arnold Arboretum.
3. Arnold Arboretum. Looking Towards J.P. Entrance from Hills. (Above)
4. Central Woods. Arnold Arboretum, Jamaica Plain, Mass.
5. [Ground Plane View of Meadow grasses.]
6. [Front of Hunnewell Building in Spring.]
7. Miss Ishi Hachi and Dr. Nakai. Arnold Arboretum.
8. [Winter Scene of Heavy Snowfall on Evergreens.]
9. *Hydrangea petiolaris* on Administration Bldng. Arnold Arboretum. June 20, 1947.
10. *Rhododendron yedoense* var. *poukhanense* overlook. Arnold Arboretum. May 4, 1938.



11. Chinese Flowering Apple Group. Arnold Arboretum, May 1938.
[Meadow Road] (Above)



12. Arnold Arboretum, May 1938. (Above)
13. *Philadelphus lemoinei* "virginalis". Arnold Arb. July 2, 1938.
14. *Cladrastis lutea*, Arnold Arb. June 10, 1937.



15. *Syringa amercusis japonica*, Arnold Arboretum, June 1936. (Above)



- 16. North Woods. Feb. 19, 1936. (Above)
- 17. *Japanese Cherry Prunus*, Arnold Arboretum, May 10, 1936.
- 18. *Aster liniaifolis*, Arnold Arb. Oct. 6, 1931.
- 19. "Poor Robins Plantain" *Erigeron pulchellus*. Arnold Arboretum, May 24, '30.
- 20. Daisies. *Chrysanthemum lauratum*. Arnold Arboretum. May 24, 1930.
- 21. *Crocus*, *Silla* sp. Arnold Arb. April 10, 1930.



- 22. Arnold Arboretum. Jan. 4, 1927. (Above)
- 23. Young Hemlock, *Tsuga canadensis*. Arnold Arboretum 8-23-1925. Native Growth Foot of Hemlock Hill.



- 24. *Aesculus parviflora*. Arnold Arboretum. 7-19-'25. (Above)

- 25. AA 6-29-1925.
- 26. Oct. 26 1926. Arnold Arboretum.



- 27. Arnold Arboretum. July 20, 1924. (Above)



- 28. Amongst the Larches. Arnold Arboretum, Aug. 7, 1923. (Above)
- 29. [View of Pond and water plants.]
- 30. Arnold Arboretum. Nov. 1922.
- 31. *Hydrangea quercifolia*. AA 8-1-1922.

4: Arnold Arboretum Views contain 10 black and white prints of views of the Arnold Arboretum, Jamaica Plain, MA from 1922 – 1929. This collection was donated to the Archives by Ernest Palmer's son Theodore W. Palmer in September of 2014. Many are labeled with the date and place, although some are not identified.

Photograph List

- 1. Celastrus and Rocks. Arnold Arboretum. Feb. 23, 1926.

2. [Arobretum view in Winter]
3. [Arobretum view in Winter]
4. Arnold Arboretum. Jan 4, 1927
5. [View of Pond and water plants.]
6. [View of Pond and water plants.] August 1928.
7. *Cercidiphyllum Japonicum*. Arnold Arboretum. July 30, 1922
8. Bussey Brook, near Conifers. Arnold Arboretum. Dec. 28, 1926
9. Amongst the Conifers. Arnold Arboretum. Nov. 1922
10. Arnold Arboretum. (D.W.Weis?) Oct. 1929

Box 3

Photographic Album, 26 x 34 cm. (original disbound, item kept for collection context). Originally displayed photographs in Box 2, folders 2 A-E.