

Guide to the Walter Huber Meyer Papers

MS 1476



compiled by Diane E. Kaplan and Kathryn S. Hutton

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Collection Overview

REPOSITORY: Manuscripts and Archives
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New Haven, CT 06520-8240
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CALL NUMBER: MS 1476

CREATOR: Meyer, Walter H. (Walter Huber)

TITLE: Walter Huber Meyer papers

DATES: 1912-1978

PHYSICAL DESCRIPTION: 12 linear feet (29 boxes)

LANGUAGE: English

SUMMARY: The papers consist of correspondence, reports, lecture notes, forest inventories, and research data, which document Walter Huber Meyer's study and teaching of forest valuation and mensuration and his work as a forestry consultant to the Crossett Company, the Fordyce Lumber Company, the J. Neils Lumber Company, and the Georgia-Pacific Company.

ONLINE FINDING AID: To cite or bookmark this finding aid, please use the following link: <https://hdl.handle.net/10079/fa/mssa.ms.1476>

Requesting Instructions

To request items from this collection for use in the Manuscripts and Archives reading room, please use the request links in the HTML version of this finding aid, available at <https://hdl.handle.net/10079/fa/mssa.ms.1476>.

To order reproductions from this collection, please go to http://www.library.yale.edu/mssa/ifr_copy_order.html. The information you will need to submit an order includes: the collection call number, collection title, series or accession number, box number, and folder number or name.

Key to the container abbreviations used in the PDF finding aid:

b. box
f. folder

Administrative Information

Immediate Source of Acquisition

Transferred from the Yale University Forestry Library, 1988 and 1991.

Conditions Governing Access

The materials are open for research.

Conditions Governing Use

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Preferred Citation

Walter Huber Meyer Papers (MS 1476). Manuscripts and Archives, Yale University Library.

Biographical / Historical

Walter H. Meyer, 85, Harriman Professor Emeritus of Forest Management, died in New Haven on November 18, 1981, of an infection after an operation. He had been quite well and active until then; he had retired in 1963 after 24 years as a faculty member.

A native of New Haven born in 1896, Professor Meyer received B.A., M.F., and Ph.D. degrees from Yale, in 1919, 1922, and 1929, respectively. As an undergraduate mathematics major, he had been elected to Phi Beta Kappa in his junior year and to Sigma Xi as a senior. Following the completion of his master's program, he was granted an American-Scandinavian Foundation Fellowship and studied at the Royal Institute of Forestry in Stockholm in 1922-1923.

Professor Meyer entered the U.S. Forest Service in 1923, on his return from Sweden, and served on the staff of the Northeastern Forest Experiment Station at Amherst, MA until 1926, when he was transferred to the Pacific Northwest Forest Experiment Station, Portland, OR. During his career in the Forest Service he did a number of studies of the mensuration, growth, and yield of such species as Douglas-fir, ponderosa pine, and red spruce that remain in use to this day.

Walt spent a leave in 1928-1929 at Yale doing the work that led to the first Ph.D. degree awarded under the aegis of an American forestry school. From 1936 to 1939, he was professor of forest management at the University of Washington. He returned to Yale to fill the vacancy left on the faculty by the retirement of Dean Graves.

His initial duties at Yale involved teaching forest economics and policy as well as statistics and forest mensuration. When Professor Herman Chapman retired in 1943, Meyer took over instruction in forest management and finance which he continued for the rest of his career. However, there was a hectic period during the resumption of instruction in 1945-1946 when he taught all of the courses listed here and also steered the resumption and relocation of the southern field instruction at Crossett, AR. Of all the many things that he did, there was nothing that brought more mutual pride and satisfaction to Walt and about 250 students than 17 spring-semester sessions at Crossett. Some of the students stayed in the western South and the others carried what they learned to many distant places. In this instruction and in his research, he pioneered in introducing many methods of mathematical analysis, now commonplace, into practical application in forest management.

His publications included five technical bulletins and other major publications of the U.S. Department of Agriculture and four bulletins in the Yale Forestry series. He was joint author, with H. H. Chapman, of two standard forestry textbooks published by McGraw-Hill Book Company: *Forest Valuation* (1947) and *Forest Mensuration* (1949).

While in the Pacific Northwest, he served as chairman of various committees and organizations, including the Puget Sound Section of the Society of American Foresters and the Forestry Committee of the Washington State Planning Council. He was chairman of the SAF Committee on Civil Service from 1942-1948 and a member of the SAF Accrediting Committee in 1948 to 1954. He was honored by election as a Fellow of the Society of American Foresters in 1959. He also served on the Board of Directors of the American Forestry Association from 1944 through 1952. He was for many years forestry consultant to the Crossett Company and the Fordyce Lumber Company in Arkansas, and the J. Neils Lumber Company in Washington and Montana; this relationship continued with the Georgia-Pacific Company after it acquired the Arkansas companies.

He is survived by his wife, Constance B. Meyer of Hamden, CT and a son, Walter, Jr., a Bureau of Land Management forester who lives at Eagle, ID, and by two grandchildren.

From: Yale Forest School News, vol. 70, no. 1.

Scope and Contents

The Walter Huber Meyer Papers are composed of correspondence, reports, lecture notes, forest inventories, and research data, which document Meyer's work as a professor of forestry and a forestry consultant. They highlight Meyer's work for the Pacific Northwest Experiment Station, the Yale University School of Forestry, the Crossett Lumber Company, the Fordyce Lumber Company, the J. Neils Lumber Company, and the Georgia-Pacific Corporation and his research on forest valuation and forest mensuration in Arkansas and the Pacific Northwest. While the earliest materials in the papers date from 1912, the bulk of the papers reflect Meyer's work during the years he served as a member of the Yale Forestry School faculty, 1939-1963. The Yale Forestry Library transferred the Meyer Papers to the Manuscripts and Archives Department in 1988.

Meyer arranged his papers in binders by topics, which reflect various aspects of his career. The papers remain in these binders. The contents of the binders are more fully described in Meyer's index to his papers, which is in a separate volume in folder 1. The index, however, lists more materials than were transferred to the Manuscripts and Archives Department. Only volumes under the headings: Forest Experiment Station; Studies at Yale; Instruction; Yale Crossett Camp; J. Neils Lumber Camp; Fordyce Lumber Company; Crossett Lumber Company; Forest Utilization Economic Study; Georgia Pacific; and St. Croix are now in the Meyer Papers. The papers do not include material described in the index as Meyer's publications or files for his extra-curricular activities such as the American Forestry Association or the Society of American Foresters. Neither do the files contain any general correspondence or personal papers.

The Walter Huber Meyer Papers are arranged in the order outlined in Meyer's index. In the container list which follows folder titles are those used in the index or on the binder. Included in the folder title, in parentheses, is the Roman numeral-Arabic numeral code employed by Meyer to indicate his section and volume numbers. At the end of the listing there are four unnumbered volumes containing Crossett forest inventory statistics. Though some volumes contain correspondence the bulk of the material in the binders is reports and research data including charts and tables relating to forest management.

Collection Contents

Original accession

b. 1, f. 1	Index	
	Forest Experiment Station	
	Pacific Northwest	
b. 1, f. 2	Office manuscripts (II-2)	1927-1938
b. 1, f. 3	Forest types of Lewis County, Washington (II-3)	1935
b. 1, f. 4	Contents of mensurational files (II-4)	1926-1935
b. 1, f. 5	Ponderosa pine management (II-5) A copy of this material is available in digital form from Manuscripts and Archives. Contact Manuscripts and Archives at mssa.assist@yale.edu to request access to the digital copy.	1933-1946
b. 2, f. 6	Douglas fir sample plots (II-6)	1945
b. 2, f. 7	Growth of douglas fir and ponderosa pine (II-7)	1929-1938
	Studies at Yale	
b. 2, f. 8	Connecticut hardwood volume study (III-1)	1942-1944
b. 2, f. 9	Volume-diameter ratio studies (III-2)	1944-1950
b. 3, f. 10	Loblolly pine yield study calculations (III-3)	1948-1973
b. 3, f. 11	Reconstructed sample plot tallies; Southern pine yield study (III-4)	
b. 3, f. 12	Miscellaneous calculations and tests (III-5)	1952-1955
b. 3, f. 13	Survey of industrial forestry; study of earning capacities of wood-using industries (III-7)	1958-1960
b. 4, f. 14	Russian forestry terms (III-8)	1932
b. 4, f. 15	Finnish forestry terms (III-9)	1944
b. 4, f. 16	Abstracts of European mensurational literature (III-10)	1928-1929
b. 4, f. 17	Mensurational abstracts (III-11)	1925-1957
	Instruction	
b. 4, f. 18	Forest valuation-lecture notes and materials (VI-13)	1940-1962
b. 5, f. 19	Industrial forestry seminars (VI-15)	1955-1962
	Yale Crossett Camp	
b. 5, f. 20	Forest management-southern camp manual (VII-1)	1953-1961
b. 5, f. 21	Yale camp cruises (VII-2)	1946-1962

Yale Crossett Camp (continued)

b. 6, f. 22	Yale camp cruises (VII-3)	1951-1955
b. 6, f. 23	Yale camp cruises (VII-4)	1956-1962
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b. 7, f. 25	Timber management plans (VII-8)	1948-1958
b. 7, f. 26	Inventory plans (VII-9)	1938-1962
J. Neils Lumber Company		
b. 7, f. 27	Klickitat, Washington-general (VIII-1)	1938-1946
b. 7, f. 28	Klickitat, Washington-general (VIII-2)	1947-1964
b. 8, f. 29	Consulting forester reports (VIII-3)	1937-1960
b. 8, f. 30	Klickitat, Washington-records, outside reports (VIII-4)	1936-1959
b. 9, f. 31	Klickitat, Washington-records (VIII-5)	1938-1972
b. 9, f. 32	Klickitat, Washington-records (VIII-6)	1945-1956
b. 10, f. 33	Klickitat, Washington-records (VIII-7)	1937-1956
b. 10, f. 34	Libby, Montana affairs (VIII-8)	1940-1960
b. 11, f. 35	Kootenai cooperative sustained yield unit project (VIII-9)	1944-1947
b. 11, f. 36	Kootenai cooperative sustained yield unit project (VIII-10)	1943-1948
b. 12, f. 37	Libby, Montana-reports (VIII-11)	1941-1960
b. 12, f. 38	Libby, Montana-reports (VIII-12)	1929, 1956
Fordyce Lumber Company		
b. 12, f. 39	General correspondence (IX-1)	1938-1963
b. 13, f. 40	Fordyce records-part 1 (IX-2)	1948-1962
b. 13, f. 41	Fordyce records-part 2 (IX-3)	1930-1961
b. 13, f. 42	Fordyce records-part 3; annual reports (IX-4)	1942-1962
b. 14, f. 43	Fordyce inventory (IX-5)	1943-1945
b. 14, f. 44	Fordyce forest inventories (IX-6)	1953
b. 14, f. 45	Fordyce forest inventory (IX-7)	1953-1955
b. 14, f. 46	Fordyce forest inventory (IX-8)	1960-1964
b. 14, f. 47	Fordyce forest inventory and management proposal (IX-9)	1953, 1960
b. 15, f. 48	Consulting for reports (IX-10)	1943-1961

Crossett Lumber Company

Crossett Lumber Company (continued)

b. 15, f. 49	Crossett records (X-1)	1912-1962
b. 15, f. 50	Crossett records (X-2)	1925-1962
b. 15, f. 51	Crossett records (X-3)	1934-1961
b. 16, f. 52	General correspondence (X-4)	1942-1962
b. 16, f. 53	Consulting foresters reports; miscellaneous reports (X-5)	1943-1962
b. 16, f. 54	1949 reinventory and prior (X-6)	1912-1956
b. 16, f. 55	1959 reinventory (X-7)	1957-1961
b. 17, f. 56	1959 forest inventory and management proposal (X-8)	1949, 1959
b. 17, f. 57	1959 forest inventory-supplementary tables and data sheets (X-8A)	1959
b. 17, f. 58	Aerial survey projects (X-9)	1948-1953
b. 17, f. 59	Volume and taper studies (X-10)	1948-1953
b. 17, f. 60	Southern pine volume studies (X-11)	1946-1961
b. 18, f. 61	Hardwood volume studies (X-12)	1949-1957
b. 18, f. 62	Volume studies (X-13) A copy of this material is available in digital form from Manuscripts and Archives. Contact Manuscripts and Archives at mssa.assist@yale.edu to request access to the digital copy.	1953-1962
b. 18, f. 63	Special volume studies (X-14)	1953-1962
b. 18, f. 64	Continuous forestry inventory (X-15)	1955-1964
b. 18, f. 65	Control forties (X-16)	1940-1953
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b. 19, f. 67	Pine management intensification (X-18)	1952-1961
b. 19, f. 68	Cutover land reports (X-19)	1934-1960
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b. 20, f. 70	Union Bag-Camp negotiations (X-21)	1959-1961
b. 20, f. 71	Annual reports of forestry division (X-22)	1941-1962
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b. 22, f. 76	Revision of the forestry utilization economic study reports: 1959-original (XI-3)	1958-1961
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b. 23, f. 81	Hardwood grade recovery (XI-9)	1954-1956
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b. 24, f. 83	Pine studies in the mill (XI-11)	1954-1961
b. 24, f. 84	Log volumes and values; tree grade values (XI-12)	1954-1957
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b. 24, f. 86	Costs (XI-14)	1952-1956
b. 25, f. 87	Prices; poles and piling (XI-15)	1953-1961
b. 25, f. 88	Sawtimber utilization committee (XI-16)	1960-1961
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b. 25, f. 89	Period of adjustment; general (XII-1,2)	1962-1978
b. 25, f. 90	Volumes studies-1963, 1964, 1966 (XII-3)	1963-1968
b. 25, f. 91	Volume study-pine; volume study-hardwood (XII-4)	1966-1972
b. 26, f. 92	Miscellaneous correspondence; special studies A (XII-5)	1964-1971
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b. 27, f. 100	Crossett forest inventory	1939, 1949
b. 27, f. 101	Crossett forest inventory statistics-volume 1	1939, 1949
b. 28, f. 102	Crossett forest inventory statistics-volume 2	1939-1949
b. 28, f. 103	Crossett forest inventory statistics-volume 3	1939-1949

Accession 1994-M-049: Additional Material, 1923-1978*0.5 linear feet (1 box)*

Addition inventory by Diane E. Kaplan 1994 January

Received from: Yale Forestry Library, 1991 Jan 28

Publications

b. 1, f. 1	Statistical Analysis in Timber Testing (I-unnumbered)	1943
b. 1, f. 2	Sustained Yield Possibilities and Practices in the Klickitat Unit, State of Washington (I-unnumbered)	1936
b. 1, f. 3	The Development and Application of Forest Inventories at Crossett and Fordyce, Arkansas (I-unnumbered)	1978
b. 1, f. 4	Yields of Second Growth Spruce and Fir in the Northwest: original version (I-2)	1926
b. 1, f. 5	"Changing the Guard: Crossett to Georgia Pacific": notes only (unindexed) English	undated
Forest Experiment Station		
b. 1, f. 6	Northeastern plus Miscellaneous (II-1)	1923-1925, 1944

Selected Search Terms

The following terms have been used to index the description of this collection in the Library's online catalog. They are grouped by name of person or organization, by subject or location, and by occupation and listed alphabetically therein.

Subjects

Forest management
Forests and forestry -- Arkansas
Forests and forestry -- Measurement
Forests and forestry -- Montana
Forests and forestry -- Valuation
Forests and forestry -- Washington (State)

Names

Meyer, Walter H. (Walter Huber)

Corporate Bodies

Crossett Lumber Company
Fordyce Lumber Company
Georgia-Pacific Corporation
J. Neils Lumber Company
Pacific Northwest Forest Experiment Station
(Portland, Or.)
United States. Forest Service
Yale University. School of Forestry -- Faculty