

Malcolm Knapp fonds

Compiled by Christopher Hives (1989, 2005)



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THE UNIVERSITY OF BRITISH COLUMBIA



The Library

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 - Teaching Material series
 - Department / Faculty Records series
 - Professional Material series
 - Photographs series

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Fonds Description

Malcolm Knapp fonds. – 1915-1988.

1.67 m of textual records and published materials

606 photographs: b&w and col.; 20.5 x 25.5 cm or smaller.

Biographical Sketch

F. Malcolm Knapp, who taught forestry at UBC for over forty years, was born in New York State in 1897. After completing degrees in forestry at the New York State College of Forestry and the University of Washington, he came to UBC in 1922 and began his long association with this institution. The Department of Forestry had only been in existence for two years and its staff consisted of only himself and H.R. Christie. Knapp taught courses on logging, wood technology and forest products. In 1946, he was named Director of University Research Forests which consisted of the Campus Forest (a narrow belt south west of the University campus) and the Research Forest (north of Haney, B.C.). In recognition of his contribution to the establishment of the Research Forest, its name was changed in 1988 to the Malcolm Knapp/UBC Research Forest. In addition to his teaching, Knapp also helped found the Forestry Club in 1929. He also supervised the student Spring Camp from its inception in 1948. F.M. Knapp retired in 1963 after completing forty-one years of service to the University.

Scope and Content

The first accession (Boxes 1 and 2) which came from the Faculty of Forestry consists of correspondence (1923-1932) arranged chronologically and printed materials (1915-1941) which includes pamphlets and reports about forestry in Canada and the United States. The second accession (Boxes 4 - 7) came from Knapp's home following his death in 1989. This accession has been divided into five series which include: Personal Material (1919- 1988); Teaching Material (1925-1963); Department / Faculty records (1946-1965); Professional Material (1919-1970); and, Photographs (1926-1988).

Notes

File list available.

These papers when used in conjunction with the [University Research Forests fonds](#) provide a comprehensive overview of the development of forestry at the University of British Columbia.

Series Descriptions

Correspondence series. – 1923-1932.

12.5 cm of textual records.

Series consists of incoming and copies of outgoing correspondence.

Series is arranged chronologically.

Printed Materials. – 1915-1941.

6 cm of textual records.

Series consists of pamphlets and reports about forestry in Canada and the United States.

Personal Material. – 1919-1988.

44.5 cm of textual records.

Series consists of correspondence, printed materials, clippings, addresses, reports, and notebooks pertaining to Knapp's research and involvement with various associations.

Series also includes biographical materials about Knapp.

Teaching Material. – 1925-1963.

66 cm of textual records.

Series consists of course notes, reports, examinations, class records, and course outlines pertaining to Knapp's teaching activities within the Department of Forestry.

Department / Faculty Records. – 1946-1965.

18 cm of textual records and published materials.

Series consists of minutes of meetings, speeches, printed materials, publications, and curriculum materials pertaining to the Department of Forestry. Series also includes employment data pertaining to Forestry graduates (1955-1963).

Professional Material. – 1919-1970.

20 cm of textual records.

Series consists of reports, briefs, correspondence, surveys, clippings, and printed materials pertaining to Knapp's professional activities in the area of forestry.

Photographs series. – 1926-1988.

606 photographs: b&w and col.; 20.5 x 25.5 or smaller.

Series consists of photographs pertaining to Knapp's professional and personal life.

Series includes slides.

Selected images are included in UBC Archives' [Historical Photograph Database](#) as [UBC 63.1](#).

File List

BOX 1

CORRESPONDENCE

1-1	1923/24
1-2	1925/26
1-3	1926
1-4	1927
1-5	1928
1-6	1929
1-7	1930
1-8	1931
1-9	1932

BOX 2

PRINTED MATERIAL

2-1	B.C. - "Report of the Forestry Branch of the Department of Lands" (1927, 1938)
2-2	Canada - Misc.
2-3/6	United States - Pamphlets (1915-1941)

BOX 3

PERSONAL MATERIAL

3-1	Biographical Information - C.V., Clippings
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Naming of Malcolm Knapp/UBC Research Forest (1988)

3-2	Correspondence/Printed Material
3-3	Clippings

Correspondence

- 3-4 1919 - 1929
- 3-5 1930 - 1939
- 3-6 1940 - 1949
- 3-7 1950 - 1978

Addresses

- 3-8 By F.M.K. - 1927 - 1939
- 3-9 By F.M.K. - 1940 - 1961
- 3-10 By F.M.K. - Notes for Addresses
- 3-11 By Others - 1933 - 1939

- 3-12 Personal Financial Records - Misc. (1954-1964)

- 3-13 Knapp's Retirement - Correspondence, Clippings (1963)
- 3-14 Forest Summer Camp Scholarships (1962-1974)
- 3-15 Forestry Graduation Banquet Programs (1962-1967)

Associations

- 3-16 Associate Committee on Forestry (National Research Council - Reports (1943)
- 3-17 Association of Professional Engineers of B.C. - Correspondence (1946-1953)
- 3-18 Association of Professional Engineers of B.C. - Annual Meeting (1945) – Presidential Address by F.M.K.
- 3-19 Association of Professional Engineers of B.C. - Miscellaneous
- 3-20 B.C. Engineering Society (1945)
- 3-21 B.C. Academy of Science - Report (1940)
- 3-22 Canadian Conservation League - Report (1942)
- 3-23 Canadian Society of Forest Engineers - Correspondence, Reports, etc. (1944-1963)
- 3-24 Society of American Foresters (1944-1963)
- 3-25 UBC Forest Club (1930-1959)
- 3-26 UBC Forest Club - Research Committee (1950-1964)
- 3-27 Washington College of Forestry

BOX 4

Miscellaneous Field Notes, Diaries, Logs Etc. (1924-1963)

27 Notebooks - Includes Field Trip Notes (1948-1963)

BOX 5

TEACHING MATERIAL

Course Notes

- 5-1 Forestry 1 - General (ca. 1938)
- 5-2 Forestry 1 - General (ca. 1940)
- 5-3 Forestry 3 - Forests Products (ca. 1940)
- 5-4 Forestry 5 - Wood Technology (ca. 1945)
- 5-5 Forestry 9 - Lumbering - General (1930s)
- 5-6 Forestry 10 - Logging Engineering (1940s)
- 5-7 Forestry 10 - Logging Engineering - Basic Data
- 5-8 Forestry 10 - Logging Engineering - Problems
- 5-9 Forestry 11 - Milling (1930s)
- 5-10 Forestry 12 - Forest Products and Marketing (1930s)
- 5-11 Forestry 260 - Forestry Surveying (1940s)
- 5-12 Forestry 270 - Wood Technology Lab
- 5-13 Forestry 371 - General Logging
- 5-14 Forestry 371 - General Logging
- 5-15 Forestry 472 - Logging Engineering (1940s)
- 5-16 Forestry 472 - Logging Engineering
- 5-17 Forestry 472 - Logging Engineering
- 5-18 Forestry 473 - Milling
- 5-19 Forestry 473 - Milling
- 5-20 Course Materials - Reading Courses
- 5-21 Problem Sets - Forestry 271/371
- 5-22 Problem Sets - Forestry - Logging Engineering

BOX 6

- 6-1 Problem Sets - Logging Engineering
- 6-2 Field Trip Reports by Students

- 6-3 Examinations - Milling (1923-1962)
- 6-4 Examinations - Logging (1923-1962)
- 6-5 Examinations - Logging Engineering (1922-1961)
- 6-6 Examinations - Lumber Grading
- 6-7 Student Reports (1932/33)
- 6-8 Student Reports (1948-1950)
- 6-9 Student Report [n.d.]
- 6-10 Class Records (1922-1940)
- 6-11 Class Records (1940-1949)
- 6-12 Class Records (1949-1959)
- 6-13 Class records (1960-1963, and undated)
- 6-14 Course Material - Course Outline for a Field Study of Logging Operations (1925)

DEPARTMENT / FACULTY MATERIAL

- 6-15 Faculty of Forestry - Minutes (1955-1965)
- 6-16 Campus Forest - History of Logging Activities
- 6-17 Research Forest - Opening - F.M.K.'s Speech (1949)
- 6-18 Forestry Education at UBC - History - Speeches by F.M.K. (1946, 1961)
- 6-19 Forestry Education At UBC - History - Printed Material (1950)
- 6-20 Curriculum Changes - Misc.
- 6-21 Employment Data - Forestry Graduates (1955-1963)

BOX 7

- 7-1 Publications by Forestry Staff
- 7-2 Publications by Forestry Staff
- 7-3 Faculty of Forestry - Misc.

PROFESSIONAL MATERIAL

Reports by F.M. Knapp

- 7-4 The Utilization of Wood Waste in Lumbering (1919)
- 7-5 The Destruction of Tree Seeds by Rodents (1919)
- 7-6 Report of R. McRae Estate (1937)

- 7-7 Report of the Age of Tree Blazes on Location Lines of Zeballos Gold Peak Group (1938)
- 7-8 Report on the Forest Conditions at Y.M.C.A. Camp in Howe Sound (1941)
- 7-9 Report on Logging Operation at Independence, Washington [n.d.]
- 7-10 Outline of Field Work in Laying Out Logging Railroads [n.d.]
- 7-11 The Utilization of Waste Sulphite Liquors [n.d.]
- 7-12 Correspondence Re; Wood Samples (1927-1950)
- 7-13 Brief to the Royal Commission on Forestry Re: Forestry Education and Research at UBC (1944)
- 7-14/15 Pacific Great Eastern Survey - Cariboo Country (1929)
- 7-16 A Survey of the Sawdust and Millwood Requirements of Greater Vancouver (Conducted by the Wartime Prices and Trade Board - Wood Fuel Division - M.F. Knapp Director (1942)
- 7-17 Sawdust and Millwood Survey - Misc.
- 7-18 Sawdust Records for M.F.K.'s Home (1934-1970)
- 7-19 Youth Forestry Training Plan - Correspondence, Reports (1939)
- 7-20 Clippings - Misc.
- 7-20a "Achievements of U.B.C. Forestry Graduates" [n.d.]

Printed Material

- 7-21 Washington Foresters' Alumni Association
- 7-22 New York State College of Forestry
- 7-23 Miscellaneous
- 7-24 Memorabilia - "University Forest" Sign

PHOTOGRAPHS

The first section of photographs and slides have been described individually and digitized and are available as part of UBC Archives' [Historical Photograph Database](#). The remainder of the photographs have been described as groups and are still housed with the rest of the fonds.

Items marked OVR (oversize) are kept in the University Archives storage area of the Rare Books and Special Collections vault.

UBC 63.1

Prints

- /1 View of Loon Lake camp, University Research Forest (May 18, 1949) 24 x 19 cm. [Print]
- /2 Malcolm Knapp and Donald McKay sitting on logs overlooking Loon Lake camp, University Research Forest (1949) 19 x 24 cm. [Print]. Knapp (left)
- /3 Donald McKay, superintendent of construction, Loon Lake camp, University Research Forest (1949) [Print]
- /4 Cabin used for drafting and map-making at Loon Lake camp, University Research Forest (May 18, 1949) 19 x 24 cm. [Print]
- /5 Malcolm Knapp and others at dining hall at Loon Lake camp, University Research Forest (May 18, 1949) 19 x 24 cm. [Print] Knapp second from left on right hand side
- /6 Ian Schiedel, resident forester at University Research Forest (May 18, 1949) 24 x 19 cm. [Print]
- /7 Forestry students surveying new road location for University Research Forest (1949) 19 x 24 cm.
- /8 Students studying in cabin at Loon Lake camp, University Research Forest (May 18, 1949) 19 x 24 cm.
- /9 Group of student foresters in front of cabin at Loon Lake camp, University Research Forest (May 18, 1949) 19 x 24 cm. [Print]
- /10 George Kibblewhite inspects soil pit at University Research Forest (May 18, 1949) 24 x 19 cm. [Print]
- /11 Malcolm Knapp inspects construction of boat at University Research Forest (May 18, 1949) 19 x 24 cm. [Print] Left to right: Frank Rainsford, Gerry Shires, Malcolm Knapp, Ian Schiedel.
- /12 Bill Follette and Bob Pope working in tent at Loon Lake camp, University Research Forest (1949) 9 x 12 cm. [Small Print]
- /13 View of Malcolm Knapp speaking and audience at the opening of Loon Lake camp, University Research Forest (1950) 24 x 19 cm. [Print]
- /14 View of Malcolm Knapp speaking and audience at the opening of Loon Lake camp, University Research Forest (1950) 24 x 19 cm. [Print]
- /15 View of Malcolm Knapp speaking at the opening of Loon Lake camp, University Research Forest (1950) 24 x 19 cm. [Print]
- /16 Norman MacKenzie speaking at the opening of Loon Lake camp, University Research Forest (1950) 24 x 19 cm. [Print]
- /17 Eric W. Hamber speaking at the opening of Loon Lake camp, University Research Forest (1950) 24 x 19 cm. [Print]

- /18 Unidentified speaker at the opening of Loon Lake camp, University Research Forest (1950) 24 x 19 cm. [Print]
- /19 Unidentified speaker at the opening of Loon Lake camp, University Research Forest (1950) 24 x 19 cm. [Print]
- /20 Group photograph at presentation of forestry essay award prize (May 1963) 19 x 24 cm. [Print] Left to right: Malcolm Knapp, William S. Jack, Mr. Gunn, Bob Elliot
- /21 Group photograph at presentation of forestry essay award prize (May 1963) 19 x 24 cm. [Print] Left to right: Bob Elliot, Mr. Gunn, Willaim S. jack, Malcolm Knapp.
- /22 Malcolm Knapp and others in hard hat presentation with forestry spring camp students (May 1961) 19 x 24 cm. [Print] Knapp (left).
- /23 Malcolm Knapp and others in hard hat presentation with forestry spring camp students (May 1961) 19 x 24 cm. [Print]
- /24 Aerial view of the Loon Lake camp, University Research Forest (May 1956) 19 x 24 cm. [Print]
- /25 Aerial view of the Loon Lake camp, University research Forest (May 1956) 19 x 24 cm. [Print]
- /26 Malcolm Knapp and Don Munro beside display a ceremony to dedicate Malcolm Knapp Research Forest (April 4, 1988) 10 x 14.5 cm. [Print]
- /27 Malcolm Knapp shaking hands with Leslie Peterson at ceremony to dedicate Malcolm Knapp Research Forest (April 4, 1988) 10 x 14.5 cm. [Print]
- /28 Malcolm Knapp examining display a ceremony to dedicate Malcolm Knapp Research Forest (April 4, 1988) 10 x 14.5 cm. [Print]
- /29 View of dining hall at Loon Lake camp, University Research Forest (ca. 1950) 11 x 15.5 cm. [Print]
- /30 View of Loon Lake camp, University Research Forest (ca. 1950) 11 x 15.5 cm. [Small Print]
- /31 View sawmill at University Research Forest (ca. 1950) 11 x 15.5 cm. [Small Print]
- /32 View horse logging at University Research Forest (ca. 1950) 11 x 15.5 cm. [Small Print]
- /33 Malcolm Knapp in group photograph with E.C. Mobbs and Dean Streyflent during visit to University Research Forest (September 16, 1960) 10 x 15 cm. [Print]
- /34 Lowell Besley and Malcolm Knapp at Loon Lake camp, University Research Forest (ca. 1949) 19 x 24 cm. [Print]
- /35 Malcolm Knapp beside University Research Forest sign (ca. 1949) 24 x 19 cm. [Print]

- /36 Malcolm Knapp and others in group photograph (196-) 12.5 x 9.5 cm. [Small Print] Knapp (back row, left).
- /37 John Park and Leo Lotourneau on spring forestry field trip (1940) 24 x 19 cm. [Print]
- /38 Malcolm Knapp and Bill Latta on forestry spring field trip (1940) 22.5 x 22.5 cm. [Print] Knapp (left).
- /39 Group photograph of forestry spring field trip (1940) 22.5 x 22.5 cm. [Print] Knapp (centre).
- /40 Malcolm Knapp at UBC Forestry/Forest Engineers Class of '51 reunion in Parksville, BC (May 1987) 15 x 10 cm. [Print]
- /41 Malcolm Knapp at table with others at UBC Forestry/Forest Engineers Class of '51 reunion in Parksville, BC (May 1987) 15 x 10 cm. [Print]
- /42 Malcolm Knapp with unidentified men at UBC Forestry/Forest Engineers Clas of '51 reunion in Parksville, BC (May 1987) 15 x 10 cm. [Print] Knapp (centre).
- /43 Malcolm Knapp with unidentified man at UBC Forestry/Forest Engineers Clas of '51 reunion in Parksville, BC (May 1987) 15 x 10 cm. [Print] Knapp (seated).
- /43a Group Photograph - Canadian Society of Forest Engineers 39th Annual Meeting, Vancouver (1947) OVR 2
- /43b Group Photograph - U.B.C. Foresters' Club (March 1950) OVR 2
- /43c "Supposedly the giant fir tree cut 1895 in Lynn Valley, North Vancouver - 25' diameter - actually a redwood taken in California [n.d.] 25 x 30 cm. OVR 1

Slides

- /44 View from back of Faculty Club (September 16, 1953)
- /45 View of Library and Gymnasium from Chemistry Building (September 16, 1953)
- /46 View of Main Mall from Chemistry Building (September 16, 1953)
- /47 Rose garden (September 25, 1954)
- /48 View of back of Forestry and Geology Building (September 28, 1954)
- /49 Mining and Mechanical Engineering Building (September 26, 1954)
- /50 Students near Administration Building (September 28, 1954)
- /51 Congregation procession (May 17, 1954)
- /52 Congregation procession (May 17, 1954)
- /53 Congregation procession entering Armoury (May 17, 1954)
- /54 Toppings and Malcolm Knapp on Brock Hall steps (May 17, 1954)
- /55 Football game with Seattle Ramblers (September 25, 1954)
- /56 Football game with Seattle Ramblers (September 25, 1954)

- /57 Loon Lake camp, University Research Forest (May 1, 1954)
- /58 Empire Pool (August 1955)
- /59 Empire Pool (August 1955)
- /60 Norman MacKenzie and others in Congregation Procession (May 16, 1955)
- /61 Football game with McGill University (September 24, 1955)
- /62 University Marine Drive gates (April 27, 1958)
- /63 Cairn and Main Mall (April 27, 1958)
- /64 Malcolm Knapp and family (June 1972)
- /65 Malcolm Knapp (June 1972)
- /66 University Marine Drive gates (September 28, 1954)
- /67 Arthur and Winn Koehler at Faculty Club (June 16, 1962)
- /68 Tanker truck at University Research Forest (April 22, 1960)
- /69 Tanker truck at University Research Forest (April 22, 1960)
- /70 Tanker truck at University Research Forest (April 22, 1960)
- /71 Princess Margaret at Congregation (July 25, 1958)
- /72 Princess Margaret at Congregation (July 25, 1958)
- /73 Princess Margaret at Congregation (July 25, 1958)
- /74 Princess Margaret at Congregation (July 25, 1958)
- /75 Princess Margaret at Congregation (July 25, 1958)
- /76 "Oldest fir" dedication ceremony, Shawnigan Lake (October 4, 1957)
- /77 "Oldest fir" dedication ceremony, Shawnigan Lake (October 4, 1957)
- /78 Perry Wellburn, ??, Ralph Phybus at "Oldest fir" dedication ceremony,
Shawnigan Lake (October 4, 1957)
- /79 Perry Wellburn and Ralph Phybus at "Oldest fir" dedication ceremony,
Shawnigan Lake (October 4, 1957)
- /80 "Oldest fir" dedication ceremony, Shawnigan Lake (October 4, 1957)
- /81 Loon Lake camp, University Research Forest (May 1, 1954)
- /82 Loon Lake camp, University Research Forest (May 1, 1954)

BOX 8

Images not digitized

- 8-1/2 Miscellaneous forestry photographs depicting equipment and forestry operations (ca. 1926) 110 small prints : 10 small negatives.
- 8-3 Forestry field trip (1931) 9 small prints : 10 small negatives.
Cowican Lake (1931-1935) 4 small prints : 9 small negatives.
Planting Block 11 (Spring 1934) 2 small prints : 3 small negatives.
Y.M.F.T.P. - Block 12 (1935) 3 small negatives.
Clearing and planting Block 6 (1931) 8 small negatives.

- 8-3 (cont.) Y.M.F.T.P. (1936) 7 small negatives.
 Nursery, etc. (1936/37) 9 small negatives.
 Forestry Development Project (Winter 1936/37) 3 small prints : 18 small negatives.
 Forestry field trip (1937) 6 small negatives.
 Y.M.F.T.P. (1937) 33 small prints : 35 small negatives.
 Forestry field trip - Ladysmith (Spring 1937) 5 small prints : 13 small negatives.
 General Forest and Nursery (Winter 1936/37) 6 small negatives.
 Forestry Development Project (Winter 1937/38) 1 small print : 11 small negatives.
 Y.F.T.P. (1938) 4 small negatives.
 Forestry field trips (Spring 1938) 16 small negatives.
 Forestry field trips (May 1939) 12 small negatives.
 University Forest and graduation (1939) 5 small negatives.
 Miscellaneous photographs 13 small prints.
- 8-4 Forestry/Forest Engineering Class of '51 35th re-union (May 1987) 21 prints.
- 8-5 Susan Jane Knapp (n.d.) 1 print
 Martha L. Knapp (n.d.) 1 print
- 8-6 Overgrown fir stump (n.d.) 1 print
- 8-7 Slides - Various views of University Research Forest and forestry field trips (1954-1960) 92 slides