Table of Contents

- **Fonds Description**
  - Title / Dates of Creation / Physical Description
  - Biographical Sketch
  - Scope and Content
  - Note

- **Series Descriptions**
  - Biographical/Personal Material series
  - Family History series
  - Publications series
  - Field Notebooks/Diaries series
  - Reports series
  - Manuscripts / Research Notes series
  - Correspondence series
  - Reprint series
  - Miscellaneous Subjects series
  - Maps series
  - Card Indexes series
  - Miscellaneous Printed/Published Material series
  - Photographs series

- **File List**

- **Catalogue entry** (UBC Library catalogue)
**Fonds Description**

15.78 m of textual records and published materials.
ca. 462 photographs: b&w; 20.5 x 25.5 or smaller.
3 albums.
ca. 350 maps.

**Biographical Sketch**


Professor Merton Yarwood Williams Ph.D., D.Sc., died on 3 February 1974 in Vancouver, B.C. in his ninetieth year. With his passing, the University of British Columbia lost one of its original faculty members and the geology profession lost a pioneer in stratigraphic and petroleum exploration in western Canada.

"M.Y.," as he was affectionately referred to by colleagues and friends, was born near Bloomfield, Ontario, on 21 June 1883. Both his parents were of Loyalist descent and their ancestors moved to Ontario at the time of the American Revolution. He graduated from Picton High School in 1902 and then taught school for three years before deciding to enter Queen’s University at Kingston. He graduated from Queen’s in 1909 with a B.Sc. degree in mining engineering. During his student days M.Y. worked as a student assistant for the Geological Survey of Canada gaining experience in geological work in British Columbia, the Yukon and Nova Scotia.

On the advice of R.W. Brock, M.Y. gained admission to the graduate school of Yale University and there studied under Professor Charles Schuchert, specializing in stratigraphy and paleontology. He was granted the Ph.D. degree in 1912 on the presentation of his thesis on the Silurian formations of Arisaig-Antigonish District, published in 1914.

In 1912 Dr. Williams joined the regular staff of the Geological Survey. The first nine years of his service were spent in Ontario working on the regional stratigraphy of Ordovician and Silurian formations of the Bruce Peninsula, the Manitoulin Island, and the James Bay area. At the conclusion of his work in 1921, Dr. Williams accepted an appointment as associate professor of paleontology and stratigraphy at the University of British Columbia. Together with Dean R.W. Brock, Dr. S.J. Schofield, and Dr. W.L. Uglow he helped to build the Department of Geology at UBC.
The teaching duties at the university did not prevent M.Y. from continuing his work with the Survey. There followed exploration of the geology of the Mackenzie River and the Franklin Mountains and particularly many field sessions spent in the western great plains working out the stratigraphy and appraising the petroleum possibilities of the Cretaceous and Cenozoic formations of this vast region. A succession of important reports, memoirs, and papers were published by the Survey and the Royal Society of Canada.

In the mid-twenties the Department of Geology at UBC undertook to make a geological study of the Crown colony of Hong Kong. This resulted in publication of a map in 1935 and a description of the geology in 1943. During the same period Dr. Williams also investigated the occurrences of non-metallic minerals as part of the survey of resources of the Pacific Great Eastern Railway in the West Cariboo and West Lillooet Block. And in 1930-40 he investigated the Oil Resources in the Peace River Area for the BC provincial government.

Dr. Williams was also active in scientific societies. He was elected Fellow of the Geological Society of America in 1916 and served the Society as vice-president in 1945/6. In 1926 came the election to Fellowship in the Royal Society and president in 1960/1.

In 1926, Dr. Williams became full professor of paleontology and stratigraphy at UBC, and in 1936 was appointed head of the Department of Geology and Geography. He remained at this post until his retirement in 1950. He taught courses in introductory geology, historical geology, and paleontology, drawing heavily on his personal experience and work in almost every part of Canada. He was a kind and understanding teacher and many of his students owe him not only the grounding in geology, but also support and encouragement in their later work in the graduate school and professional life.

Dr. Williams married Lula Mund Philip in 1915. His family life was happy. His son Edwin followed his father's footsteps and became a prominent oil geologist in Calgary. His daughters cared for him when his wife died several years before his own passing.

His colleagues at the university and in the geological profession accorded him recognition and respect not only for his research and teaching, but also for his strength of character and unquestioned integrity. The university appointed him professor emeritus on his retirement and then bestowed on him the degree of Doctor of Science in 1972. To his fellow scientists he left a rich legacy of some sixty scientific papers and reports on geology and stratigraphy, fourteen papers on ornithology and zoology, and six papers on geography.
Scope and Content

Fonds consists of biographical notes, clippings, articles, early educational records, research notes, draft manuscripts, field notebooks, reports, publications, correspondence, lecture and course notes, maps, photoprints, and slides pertaining to M.Y. Williams' professional and personal activities.

Note

File list available.

Items in file 13-3a were transferred to the University Archives by David Mattison of the British Columbia Archives.
Series Descriptions

**Biographical/Personal Material series.** – 1906-1959; predominant 1906-1927.
13 cm of textual records.

Series consists of C.V.s, biographical notes, clippings and articles about M.Y. Williams, miscellaneous financial records, and early educational records.

**Family History series.** – [n.d.]
1.3 m of textual records.
ca. 100 photographs: b&w; 10 x 15 cm or smaller.
3 albums.

Series consists of extensive research notes, draft manuscripts and source materials used by Williams in conducting family history research. Copies of "The Bowerman Family, 1379 to the Present: English, American, Canadian" [CS 71 B69 W4] and "The Samuel Williams, Jemima Platt Family" [CS 90 W54] are available in Special Collections as well as in the fonds. Series also includes 3 postcard albums collected by M.Y. Williams' mother, Carrie Williams and numerous photographs.

13 cm of published materials.

Series consists of copies of all of M.Y. William’s publications which formed part of the papers. As established by Williams' own bibliography, the publications have been divided into the following categories: "Geology", "Geography", and "Ornithology and Zoology".

80 cm of textual records.

Series consists of field notebooks created by Williams or others who worked on projects with which he was involved.

Series is arranged chronologically by date of creation.

Notes briefly explaining the activities out of which the notebooks have been created have been added.

40 cm of textual records.
Series consists of copies of reports written by M.Y. Williams.

Series is arranged chronologically.

**Manuscripts / Research Notes series.** – 1910-1926.
2.4 m of textual records.

Series consists of manuscripts, research notes and correspondence relating to M.Y. Williams’s publications and reports and, more broadly, general subjects around which he assembled research material.

Items in file 13-3a “Birds of Hong Kong” were transferred to the University Archives by David Mattison of the British Columbia Archives.

**Correspondence series.** – [n.d.].
2.2 m of textual records.

Series consists of incoming and copies of outgoing correspondence.

Series is arranged alphabetically by correspondant or subject.

**Reprint series.** – [n.d.].
6 m of published materials.

Series consists of reprints gathered by M.Y. Williams, reflecting his broad interest in geology and natural history.

Series is arranged alphabetically by author and, on rare occasions, by subject.

2.16 m of textual records.

Series consists of correspondence, minutes, printed material, programs, reports, publications, and lecture and course notes pertaining to the Geological Society of America, the Royal Society of Canada, the area of Museums in Vancouver, and the Canadian Department of Mines Geological Survey.

**Maps series.** – [n.d.].
ca. 350 maps.

Series consists of geographical maps pertaining to various regions, particularly within Canada.
Series is arranged alphabetically by country and, within Canada, by province.

**Card Indexes series.** – [n.d.].
6 drawers, 1 box.

Series consists of six file drawers of index cards generated by M.Y. Williams in the course of his research, and one box of index cards documenting his map collection.

**Miscellaneous Printed/Published Material series.** – [n.d.].
26 cm of published materials.

Series consists of various published materials in the areas of geography and literature.

**Photographs series.** – 1875-19--.
ca. 362 photographs: b&w; 20.5 x 25.5 or smaller.

Series consists of photographs of M.Y. Williams’ family and work.

For more information see the M.Y. Williams Photograph Inventory (incomplete) and the M.Y. Williams Slides Inventory, both of which can be accessed only in paper form through UBC Archives.
File List

BOX 1

BIOGRAPHICAL MATERIAL

1-1 Autobiographical Material by M.Y.W.
1-2 Clippings and Articles about M.Y.W.
1-3 C.V.s
1-4 Bibliography of M.Y.W.'s Writing
1-5 Westtown School - Printed Material
1-6 Picton High School - Memorabilia

Queen's University

1-7 Course Notes  (ca. 1906)
1-8 Memorabilia
1-9 50th Reunion  (1959)

Yale University

1-10 Course Notes - Biology Lab Work (1909)
1-11 Course Notes - Physiology  (1909)
1-12 Course Notes - Reading Synopses - Dynamic & Structural
1-13 Course Notes - Dynamic Geology  (1909)
1-14 Course Notes - Geological Biology
1-15 Course Notes - Forest Lithology [Course given by M.Y.W.]  (1910)
1-16 Report - "Arisaig-Antigonish District, Nova Scotia" (1910)
1-17 Papers before Journal and Geological Clubs (1911)
1-18 Memorabilia
1-19 Letters of Reference for M.Y.W. (1909)
1-20 Miscellaneous Financial Records (1911-1927)
1-21 Notice of Appointment to the Geological Survey Branch of the Dept. of Mines (1914)
1-22 Permits to Leave Canada (1917, 1918)
1-23 Woodville School - History [M.Y.W. taught there 1903]
1-24 Miscellaneous Awards, Letters of Congratulations, etc.

BOX 2

FAMILY HISTORY
2-1 M.Y.W.'s Family Tree
2-2 Samuel Williams - Jemima Platt Family -- Handwritten Manuscript Copy (I)
2-3 Samuel Williams - Jemima Platt Family -- Handwritten Manuscript Copy (II)
2-4 Miscellaneous Correspondence
2-5 Walter Yarwood - Typescript, Notes
2-6 Jemima Platt - Outgoing Correspondence
   - Map of Prince Edward County
2-7 Samuel Williams - Jemima Platt Family - Typescript
2-8 Samuel Williams - Jemima Platt Family - Typescript, Notes, Clippings
2-9 Thomas B. Williams - Biographical Information
2-10 J.P. Williams
2-11 Winnifred Annie Martha Girdler - Biographical Information
2-12 Gerald A. Williams (1891-1965) - Manuscript about GAW by MYW - Clippings, correspondence, notes
2-13 Williams Family - Misc. Financial Records
2-14 Williams Family - Research Notes
2-15 Williams Family - Research Notes
2-16 Williams Family - Research Notes

BOX 3
3-1 Williams Family - Research Notes
3-2 Williams Family - Research Notes
3-3 Williams Family - Research Notes
3-4 "William Mullett/Mary Clothier Family in Canada, 1821-1892" - Typescript
3-5 "William Mullett/Mary Clothier Family in Canada, 1821-1892" - Handwritten Manuscript
3-5 Mullett Family - Misc. correspondence, clippings
3-6 Mullett Family - Research Notes
3-7 Mullett Family - Research Notes
3-8 Mullett Family - Research Notes
3-9 Mullett Family - Research Notes
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<td>3-10</td>
<td>Mullett Family - Summary of Mullett Documents</td>
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<td>3-11</td>
<td>Mullett Family - Research Material</td>
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<tr>
<td>3-12</td>
<td>Young Family - Miscellaneous Notes</td>
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<td>Nash Family - Research Notes</td>
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**BOX 4**

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<td>&quot;The Bowerman Family, 1379 to the Present&quot; by MYW</td>
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<td>Bowerman Family - Research Notes</td>
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<td>Bowerman Family - Research Notes</td>
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<td>4-4</td>
<td>Bowerman Family - Research Notes</td>
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<td>Bowerman Family - Levi Vincent Bowerman - Family History</td>
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<td>Bowerman Family - Thomas Bowerman - History</td>
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<td>4-7</td>
<td>Bowerman Family - Research Notes</td>
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<td>4-8</td>
<td>Bowerman Family History - Handwritten Manuscript</td>
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<td>4-9</td>
<td>Bowerman Family - Notes, Ledger</td>
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<td>4-10</td>
<td>Haight Family - Consider Merritt Haight - Typescript and Manuscript History</td>
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<td>Haight Family - History</td>
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<td>Haight Family - Notes</td>
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</tbody>
</table>
BOX 5

Material collected by Carrie Williams (MYW’s mother)

3 Postcard Albums
Misc. Photographs

(continued)

BOX 6

PUBLICATIONS

6-1 Publications - Geology (1912-1932)
- "Geology of Arisaig-Antigonish District, Nova Scotia" (1912)
- "Revision of the Sulurian of South-Western Ontario" (1913)
- "The Ordovician Rocks of Lake Temiskaming" (1915)
- "An Eurypterid Horizon in the Niagara Formation of Ontario (1915)
- "Investigations in Ontario" (1916)
- "Oil Prospecting in South-Western Ontario" (1918)
- "Oil Fields of Southwestern Ontario" (1919)
- "The Geology of Ontario as It Affects Gas and Oil Production" (1919)
- "Oil Occurrence in the Trenton Formation of Kent County, Canada" (1919)
- "Paleozoic Geology of the Mattagami and Abitibi Rivers" (1920)
- "Oil Prospects in Southern Alberta" (1923)
- "Sandstone Dykes in Southeastern Alberta" (1927)
- "Physiography of the Southern Plains of Canada" (1929)
- "Sub-surface Structure in Alberta and Saskatchewan" (1930)
- "The Geological History of the Southwestern Plains of Canada" (1932)
- "Stratigraphy and Paleontology of the Peace River Valley of British Columbia" (1932)
- "Land Movements and Sedimentation" (1932)
- "The Petroleum Situation in Canada" (1932)

6-2 Publications - Geology (1933-1944)
- "Summary of the Mineral Resources of the Peace River Area of British Columbia" (1934)
- "Distribution of Life Around the Pacific" (1934)
- "Geological Maps and Mining Developments" (1934)
- "Memorial of Reginald Walter Brock" (1936)
- "Preliminary Report, General Geology and Petroleum Resources Manitoulin and Adjacent Islands, Ontario" (1937)
- "Tertiary Plateaux in the Mackenzie River Basin" (1937)
- "Three Skulls of Bison Crassicornis Richardson from the Yukon" (1937)
- "The Geological Survey and Mining Development" (1938)
- "Oil Possibilities, North Eastern British Columbia" (1941)
- "Progress - Planned or Improvised?" (1941)
- "Correlation of the Silurian Formations of North America" (1942)
- "The Geologist and the Nation" (1942)
- "Oil in North-Eastern British Columbia" (1942)
- "The Stratigraphy and Palaeontology of Hong Kong and the New Territories" (1943)
- "Roy Graham - Biographical Sketch" (1943)
- "The Stratigraphy and Palaeontology of Hong Kong and the New Territories" (1943)
- "Mount Hulcross-Commotion Creek Map Area" (1943)
- "Wither Geology?" (1944)
- "The Fort Nelson-Watson Lake Area" (1944)
- "Geological Reconnaissance Along the Alaska Highway From Fort Nelson, British Columbia to Watson Lake, Yukon" (1944)

6-3 Publications - Geology (1945-1965)
- "The Physiography and Igneous Geology of Hong Kong" (1945)
- "Geology and Geography" (1946)
- "The Geological History of Churchill, Manitoba" (1948)
- "The Canadian Rockies" (1947)
- "Whence the Oil of the Athabaska Tar Sands" (1949)
- "Oil and the United Nations" (1953)
- "The Age of the Fossil Hill Coral Reefs" (1955)
- "Bute Inlet Wax" (1957)
- "The Earth Sciences and the Royal Society of Canada" (1961)
- "The Age of the Mount Kindle Formation of the Franklin Mountains" (1963)
- "The Cypress Hills" (1965)

6-4 Publications - Geography (1949, 1957, 1962)
- "Churchill, Manitoba" (1949)
- "Upper Canada and New York State" (1957)
- "Peace River Power: The Indirect Cost" (1962)
Publications - Ornithology and Zoology (1918-1946)
- "Brief Notes on the Fauna of Lambton County, Ontario" (1918)
- "Notes on the Fauna of the Moose River and the Mattagami and Abitibi Tributaries" (1920)
- "Notes on the Fauna of the Lower Pagwachuan, Lower Kenogami and Lower Albany River of Ontario" (1921)
- "Biological Notes Along Fourteen Hundred Miles of the MacKenzie River System" (1922)
- "Notes on the Life Along the Yulon-Alaska Boundary" (1925)
- "The Prong-Horn Antelope in Canada" (1928)
- "The Fauna of the Former Dominion Peace River Block, British Columbia" (1932)
- "Biological Notes Covering Parts of the Peace, Liard, Mackenzie and Great Bear River Basins" (1933)
- "Notes on the Fauna of Bruce Penninsula, Manitoulin and Adjacent Islands" (1942)
- "Notes on the Vertebrates of the Southern Plains of Canada, 1923-1926" (1946)

Miscellaneous Bound Publications

FIELD NOTEBOOKS / DIARIES

These notebooks were prepared by MYW or others who worked on projects with which he was involved. They have been arranged chronologically by date of creation. Notes explaining the activities out of which the field notebooks were created have been enclosed as follows [...].

"Summer on the Magnetic Survey in the Vicinity of Victoria Mines" (1907)
"Flora and Fauna of Arisaig District, N.S." (1910)
"Notes Made by MYW at Yale When Preparing for Field Work on Manitoulin Island" (1912)
"Accounts in Connection with Explorations in Manitoulin Island, Thedford, etc." (1912)
"Manitoulin Notes - Plans of Oil Fields" (1920)
"Albany River - Trip Down Albany River System from Pagwa to Fort Albany" (1920)

[Summer 1921/22 spent on the geology and oil resources of the Mackenzie River Valley]
"Mackenzie River" (5)

[Summers of 1923-1926 spent working with the Geological Survey of Canada with associates on "Geology of Southern Alberta and Southwestern Saskatchewan"] 1923 (3)

1924 (7)

1925 (5)

1926 (2)

Hong Kong (Winter 1924/25) - Geological survey of the Colony of Hong Kong and Leased Territories 1924/25
"Europe"

Summer 1929/30 MYW headed the Non-Metallic Mineral Investigation on the Pacific Great Eastern Survey of Resources of the Peace River, West Cariboo and West Lillooet Blocks, B.C. (5)

Investigation in Quesnel Region for Major G.B. Hart of Williams Lake (1931)

“Oil Resources of Manitoulin Island for the Geological Survey of Canada" (1935) (5)

Oil Explorations in Canada with Shell Oil Company (1937) (2)

Investigation of oil resources in the Peace River for the B.C. Gov’t (1938-1940) (2)

BOX 8

(4)

Investigations of oil resources along Alaska Highway for Phillips Petroleum Company (1944) (2)
"Trip to Churchill, Manitoba" (June/July 1947)

"Trip to Cardston, Alberta" (August 1947)
"C.N.R. Consultation" (1948)
"UBC Cliff Erosion" (1948)

Appointed consultant to Shell Oil Company with office in Calgary (3)

"North Pender Island" (August 1952)
"Vancouver Island and Adjoining Islands" (1954)
"Field Work" (1953)
"1935 Washout Resurveyed" (1966)

"Some of My Early Drawings and Notes, 1903"
Trips to 'Shanty' with Grandfather Williams, 1904"
Diary and Notes (1904)
"Trip from Bloomfield, Ontario to Phoenix, B.C. Starting July 1, 1908"

Queen's University Student Handbook (1907/08)
Queen's University Student Handbook (1908)
Organic Chemistry/Nature Notes (1908/09)

"Trip to Europe" (1928)
Yale University Student Handbook (1909, 1910/11, 1912)

"Trip to Geological Society of America in Los Angles, 1951"
"Natural History Trips, 1952-1957"
"Royal Society" (1956/57)

"Notes Made on Trip to Royal Society" (June 1960)
Diary (1964)
Diary (1963)
"Trip to Ottawa" (1963)

8-12 Miscellaneous

BOX 9

REPORTS

"Report on Properties of Lytton Gold Mines Ltd." (1934)
"General Geology and Mineral Resources of Manitoulin and Adjacent Islands" (1935)
"Oil Possibilities of the Pine River Valley, B.C., for 18 Miles West of Little Prairie" (1938)
"Report on the Hutton Area of Alberta" (1938)
"Report on the Geological Field Work in the Peace River Region of B.C. During the Summer of 1939" (1939)
"Preliminary Report on the Oil Possibilities of the Peace River Area, B.C." (1939)
"A Geological Reconnaissance of the Alaskan Highway from Fort Nelson to Watson Lake" 70 pp. (1943)
"A Reconnaissance Along the Alaska Highway from One Hundred and Fifty to Two Hundred and Six Miles North of Fort St. John" 16 pp. (1944)
"Report on the Rock Conditions Along the Proposed Location of a Concrete Rock-Shed, Mile 55.6, Albreda Subdivision, CNR" (1948)
"British Columbia During the Pleistocene" (1948)
"Report on the Queen Charlotte Islands [based on a person visit]" 10 pp. (Summer, 1950)
"Abstracts of Geological Reports on Vancouver Island and Strait of Georgia"
343 pp. (June 5, 1951)
"Bute Inlet Wax" 6 pp. (April 20, 1954)
"The Geology of Vancouver Island with Special Application to the Cretaceous Sedimentary Basin" 142 pp. (March 13, 1952)
"Revised Structure of Thetis and Kuper Islands, B.C." 12 pp. (Aug. 1, 1952)
"The Comox Coal Basin, 1924" 34 pp. (October 8, 1952)
"Geology of the Anderson River, Northwest Territories, Canada" 24 pp. (February 11, 1953)
"Geology of the Upper Mackenzie Basin within the Northwest Territories" 180 pp.
"Potential Petroleum Regions in Canada" 87 pp. (Dec. 9, 1953)
"Geology and Oil Possibilities of Denman and Hornby Islands, B.C." 21 pp. (Dec. 28, 1953)
"Geological Map of Franklin Mountains and Adjoining Mackenzie River Valley" (May 1954)
"Albers and Cowichan Upper Cretaceous Basins of Vancouver Island" 24 pp. (Nov. 19, 1954)
"Galiano, Mayne, Curlew, Samuel and Saturna Islands based on 1954 Field Work" (Nov. 30, 1954)
"The Department of Geology at the University of B.C." (1960)
"Geology at the University of B.C. - Achievements, Goals, Functions" (1968)
"The Geology of Gabriola Island and Vicinity" pp. 21 [n.d.]
"Geological Map of Gulf Islands Based on Air-Map Base" [n.d.]
"Report on the Oil Possibilities of Ten Mile and Dragon Lakes Area Near Quesnel, B.C." [n.d.]
"Geological Report on Sections Twenty, Twenty-One, Twenty-Nine & Legal Subdivisions Three, Four and Five of Township Five, Range Seventeen, West of the Fourth Meridian" [n.d.]
"Geology of Vancouver City and Environs" [n.d.]
BOX 10

MANUSCRIPTS / RESEARCH NOTES

10-1, 2 "History of the Department of Geology" (U.B.C.)
10-3 "Cypress Hills"
10-4 "Bute Inlet Wax"
10-5 "Churchill, Manitoba"
10-6 "A Geologist's Laboratory - The Great Out of Doors"
10-7 "Upper Canada and New York State"
10-8 "The Age of the Mount Kindle Formation of the Franklin Mountains"

BOX 11

11-1 "Abstracts of Geological Reports on Vancouver Island and the Strait of Georgia"
11-2 "Geology of the Upper Mackenzie Basin"
11-3 "Campus Canyon Washout of 1935"
11-4 "Queen Charlotte Islands"
11-5 Manitoulin Island - Abstracts from Notebooks (1912-1915)
11-6 Canadian Rockies
11-7 "Notes on the Fauna of Prince Edward County, Ont."
11-8 Prince Edward County - Birds
11-9 Prince Edward County - History
11-10 "Geology of the Northwest Territories"
"Alberni and Cowichan Upper Cretaceous Basins of Vancouver Island"

"Comox Coal Basin"

"Geology of Vancouver Island [With Special Application to the Cretaceous Sedimentary Basin"

Religion and Science

"New Species of Marine Fossils on Pierre Ammonites from the Southern Plains of Canada"

"Geology of the Lower Mainland"

Newfoundland

Gulf Islands

"Potential Petroleum Regions in Canada" - Handwritten Ms.

"The Geologist as Explorer" - Handwritten Ms.

"Magnetic Prospecting in the Sudbury District"

"Notes on the Fauna of Bruce Penninsula, Manitoulin and Adjacent Islands"

"Some Interesting Phases of the Silurian in Ontario"

"The Prong-Horn Antelope in Canada"

"Notes on Life Along the Yukon-Alaska Boundary"

"Notes on the Vertebrates of the Southern Plain in Canada, 1923-1926"

"Tertiary Plateaus in the River Basin"

"Frost Circles and Other Shallow Rock Structures"
12-11 "A Summary of the Mineral Resources of the Peace River Area of British Columbia"
12-12 "Sub-Surface Structure Map of Ten Thousand Square Miles in Southern Alberta and South-Western Sask."
12-13 "Sandstone Dykes in South-Eastern Alberta"
12-14 "Whither Geology?"
12-15 Stratigraphy and Palaeontology of the Peace River Valley of British Columbia"
12-16 "Distribution of Life Around the Pacific"
12-17 "Geology of Gabriola Island and Vicinity"
12-18 "Galiano, Mayne, Curlew, Samuel and Saturna Islands"
12-19 "The Nanaimo Basin"
12-20 "Revised Structure of Thetis and Kuper Islands, B.C."
12-21 "Geology of the Anderson River, Northwest Territories"
12-22 "The Geology and Oil Possibilities of Denman and Hornby Islands"
12-23 "Three Skulls of Bison crassicornis Richardson from the Yukon"
12-24 "Oil Prospects of Southwestern Ontario"
12-25 "Oil Possibilities of Manitoulin Island"
12-26 "The Palaeozoic Geology of the Mattagami and Abitibi Rivers"
12-27 "Silurian of Western Canada"
12-28 "Geology of the Mackenzie Valley, N.W.T."
"Submarine Channels and Organic Movements Along the Coast of B.C."

"A Geological Reconnaissance of the Alaska Highway from Fort Nelson to Watson Lake"

"Geology and Geography"

"Geological Maps and Mining Development"

"Evolution of Paleozoic Life - Ordovician to Permian"

"Oil Possibilities of North-Eastern B.C."

"The Age of the Fossil Hill Coral Reefs"

"Paleozoic Orogeny in Eastern Canada"

"The Silurian of Arctic America East of the River"

Corrections to the Tectonic Map of Canada

"Forty Years of Paleontology in America"

"Phases of Geology"

Araisaig [Nova Scotia] (1910) - Correspondence with R.W. Brock

"Canada's Western Province - B.C."

"Sooke" Material

"An Introduction to the Geology of Canada" - Outline

The Pierre Seas of Western Canada

"Measurement of Land Movements and Sedimentation in Western Canada During Montana Time"

Miscellaneous Manuscripts
Unidentified Handwritten Notes

Miscellaneous Public Lectures by MYW

Hong Kong Survey (1923-1933)

Birds of Hong Kong (1925)

Great Plains - Manuscript

Great Plains - Sections etc.

Great Plains - Well Logs and Stratigraphic Data

Great Plains - Map and Section Data

Manitoulin Island - Abstracts from Notebooks (1912-1915)

Manitoulin Island

Ordovician of Georgian Bay District

Peace River Material

"Oil" Publications - Misc.

Pacific Great Eastern Survey

Vancouver Institute - History

Society of Friends
17-3  Kente - Handwritten Manuscript
17-4  Kente - Typewritten Manuscript
17-5  Kente - Source Material

BOX 18

CORRESPONDENCE

"A" Misc.
Alcock, F.J.
Arctic Institute
Association of Professional Engineers

"B" Misc.
Barrell, Joseph
Bassler, R.S.
Bateman, Alan M. (& Behre, C.H.)
Beaton, Frank
Bell, A.H.
Bendell, James
Berry, E.W.
Bocock, J.B.
Bowman, Isaiah
British Columbia Bird and Mammal Society
British Columbia Chamber of Mines
British Columbia National Resources Conference
British Columbia Research Council
Brock Memorial Hall (UBC)
Brock, R.W.
Brooks, Alfred H. (Chief Alaska Geologist)
Bruce, E.L.
Buckman, Sidney Savory

"C" Misc.
Canadian Broadcasting Corp.
Canadian Club
Canadian Field Naturalist
Canadian Geographical (Journal) Society (2)
Canadian Institute of International Affairs
Canadian Institute of Mining and Metalurgy (3)
Canadian Mining Journal

BOX 19

Carma, F.G.
Chadwick, Geo. H.
Chicago, University of
Clark, L.M.
Clarke, J.M.
Clemens, W.A.
Cockerell, T.D.A.
Cole, Arthur A.
Collins, W.H.
Conferences
Connecticut Academy of Arts and Sciences
Cooperative Test Service
Corless, C.V.
Crickman, Colins H.
Crickman, Geoffrey
Crowdis, Don
Curriculum Committee (Applied Science - UBC)

"D" Misc.
Davis, S.G. (Hong Kong)
Dominion Archivist
Dominion - Dept. of Interior - McHugh, Edgar
Dominion - Dept. of Interior
Dominion - Dept. of Mines - Camsell, Chas.
Dominion - Dept. of Mines - Hume, Geo. S.
Dominion - Dept. of Mines - Lynch, F.C.C.
Dominion - Dept. of Mines - McLearn, F.H.
Dominion - Dept. of Mines - National Parks Board
Dominion - Dept. of Mines - Taverner, P.A.
Dominion - Dept. of Mines - Young, G.A.
Dominion - Dept. of Mines
Dominion - National Museum
Dominion - Pacific Biological Station - Munro, J.A.
Dresser, John A.  
Dunbar, C.O.  (Yale University)  
Dyer, W.S.  

"E" Misc.  
Eaton, Geo. F.  (Osborn Botanical Lab, Connecticut)  
Ebutt, F.  (Brittania, B.C.)  
Engineering Profession in B.C.  

"F" Misc.  
Faculty Association  
Faculty Club (UBC)  
Foerste, Aug. F.  
Fossil Localities  
Fournier, Frank  

BOX 20  

"G" Misc.  
Geological Society of America  
Geological Survey - Hong Kong - Schofield, S.J.  
Geological Survey - Hong Kong - Uglow, W.L.  
Gilmore, C.W.  (U.S. National Museum)  
Graham, Maxwell  
Graham, Roy  
Grauer, A.E.  (Dal)  

"H" Misc.  
Harkin, J.B.  
Harkness, R.B.  
Hatter, James  (Fish & Game Branch)  
Hawthorne, H.B.  
Haydon, Andrew  
Hayes, Albert O.  
Hong Kong - Colonial Secretary  
Hume, G.S.  

"I" Misc.  
Imperial Guarantee & Accident Insurance Co.
Ingall, E.D.
Inquiries

"J" Misc.
Japanese Correspondence
Jericho Country Club
Joubin, Franc

"K" Misc.
Kentucky Geological Survey
Knight, Cyril W.

"L" Misc.
Lamb, W. Kaye
Lambart, C.J.
LeRoy, Osmond E.
Letterman, Ralph
Library (UBC)
Logie, R.L.

"Mc/Mac" Misc.
McConnell, R.G.
Macdonald, John B.
McInnes, William
Mackay, J. Ross
Mackenzie River - General (1921)
McLeans Publishing Co.
MacMillan, H. Reginald
MacNeil, D.J.

BOX 21

"M" Misc.
Maher, W.R.
Matthew, W.D.
Matthews, J.S.
Mawdsley, J.B.
Miller, Willet Green
Moore, E.S.
Museum - Vancouver
Museums - Misc.

"N" Misc.

"O" Misc.
Oliver, H.C.
Ontario, Province of
Osborne, Freleigh F.

"P" Misc.
Pacific Science Congress
Packers, Guides, etc.
Paleontological Society
Palmer, Harold S.
Peace River
Phemister, T.C.
Phillips Petroleum Co.
Pierce, Mitchell
Pirsson, L.V.
Princeton University
Professional Institute of Civil Servants of Canada
Provincial - Dept. of Education
- Dept. of Mines (Peace River)
- Game Board
- Minister of Lands
- Provincial Museum
Provincial Secretary - Weir, G.W.

"Q" Misc.
Queen's University

"R" Misc.
Rogers, W.R.
Ross, C.C.
Ross, C.W.
Royal Ontario Museum
Russell, Lois S.

"S" Misc.
Sage, Walter N.
Schofield, Stuart James

BOX 22

Schuchert, Charles
Savard, A.C.
Shell Oil Company (2)
Stanley, George F.
Stauffer, Clinton R.
Steffansson, Vilhjalmur
Sternberg, Charles H.
Sternberg, C.M.
Survey of Resources (Pacific Great Eastern Railway)
Swartz, Charles K.

"T" Misc.
Tanton, T.L.
Teachers’ Insurance and Annuity Association
Thorton, Mildred Valley
Tinsley, E.
Train, Percy

Ulrich, E.O.
Union College
U.B.C. - Boxer Indemnity Fund
- Clippings – Publications
- Library
- Personnel

BOX 23

U.B.C. - Various

"V" Misc.
Vancouver Institute
Vancouver Natural History Society
Vancouver. Parks Board
Vaughan, T. Wayland
Victoria College
"W" Misc.
Walcott, Charles D.
Walker, T.L.
Warren, Harry V.
Wartime Bureau of Technical Personnel
Watson, Ken
Weeks, L.J.
Weller, Stuart
Whittaker, E.J.
Who's Who
Williams, D.W.
Williams, Edwin P.
Williams, M.Y. - Current File
Winson, J.W.
Wisconsin, University of
Witson, Alice E.
Woodside, Henry J.

"XYZ" Misc.
Yale University

BOX 24

REPRINTS

"A" Misc.
Aerial Photography
Alaska
Albright, W.D.
Alcock, F.J
Ami, H.M.
Allan, J.A.
Allan, J.A.
Ambrose, J.W. (Queen's)
Amphibia and Reptiles
Andrews, E.C.
Archeology
Arctic Exploration
Armstrong, J.E.
Arnold, Chester A.
Astronomy
Australia

"B" Misc.
Bain, George W.
Mt. Baker
Bailey, C.B.
Barrel, Joseph
Bartum, J.A.
Bassler, J.A.
Beachler, C.S.
Beecher, C.E.
Bell, Alfred
Bell, Robert
Bell, W.A.
Berkey, C.P.

BOX 25

Berry, Edward W.
Billings, W.R
Biology
Birds - Fossil
Birds - General
Birds - Protection of
Blackwelder, Eliot
Borden, Charles E.
Botany
Brachipods
Bridge, Joseph
Brock, B.B.
Brock, R.W.
Bruce, E.L.
Bryan, Kirk (3)
Burling, L.D.
Burwash, E.M.J.

BOX 26
"C" Misc.
Cairnes, D.D.
Cameron, A.E.
Carboniferous
Cattell, J.M.
Catalogues
Cephalods
Chadwick, G.H.
Chamberlin, Rollin T.
Chamberlin, T.C.
City Museum Board
Clark, A.H.
Clark, Thomas H.
Clarke, John M.
Claypole, E.W.
Climate
Cobbold, E.S.
Cockerell, T.D.A.
Coleman, A.P.
Collins, W.H.
Conodonts
Conservation
Cooke, H.C.
Corals
Cowan, Ian McTaggert
Cretaceous
Crickman, Colin H. (2)
Crickman, Geoffrey W.
Crooke, A.R.
Cumings, E.R.

BOX 27

"D" Misc.
Daley, R.A.
Dall, W.H.
Dana, E.S.
Dana, J.D.
Danner, W.A.
Davidson, John
Davis, W.M.
Dawson, G.M.
DeLury, J.S.
Denny, Chas. S.
Devonian
Dolmage, V.
Dorf, E.
Douglas, G.
Dowling, D.B.
Drysdale, C.W.
Dwight, W.B.
Dunbar, Carl O.
Dyar, W.S.

"E" Misc.
Earth Origin
Earthquakes
Ebbutt, F.
Echinoderms
Ehlers, G.M.
Ells, R.W.
Eozoone Canadense
Evolution

"F" Misc.
Fairbault, E.R.
Fairchild, H.L.
Fenton, C.L.

BOX 28

Ferguson, H.G.
Fishes
Foraminifera
Forests
Fraser, C. McLean
Fritz, Madeline A.
Fuels
Fujiwhara, S.
"G" Misc.
Gastropods
Geological Survey Publications
Geography - Alaska Rd. B.C.
Gidley, James W.
Gilmore, Chas.
Glaciation
Goranson, Roy W.
Goldring, Winifred
Goldthwaite, J.W.
Graham, Roy
Gregory, W.K.
Great Lakes
Grouse Investigations
Gunning, H.C.
Gussow, W.C.

BOX 29

Hamada, Takashi
Hay, Oliver P.
Hanson, Geo.
Hayes, O.A.
Health
Hedstrom, Herman
Hewett, D.F.
History
Hodgson, Ernest A.
Horwood, H.C.
Hubbard, G.D.
Hughes, R.D.
Hume, G.S.
Hyde, J.E.

"I" Misc.
Insects
Isostasy

"J" Misc.
Japan - Hayasaku, I.
Japan - Makiyama, J.
Jeletzky, J.A.
Johnson, Douglas
Johnson, R.A.A.
Johnston, W.A.
Jones, O.T.

BOX 30

Joubin, Franc R.

"K" Misc.
Kania, J.E.
Kay, G. Marshall
Kellogg, R.
Kemp, J.F.
Kidd, D.F.
Kindle, E.M.
Kitto, F.H.
Knowlton, F.H.
Knight, J.B.
Kobayshi, T.

"L" Misc.
Labour
Lambe, Lawrence M.
Lamarque, E.
Lane, A.C.
Lapworth, Chas.
Laudon, L.R.
Laval University Studies
Lee, William T.
Lees, E.J.
Leith, C.K.
Leith, E.
Levorsen, A.I.
Lindsey, C.C.
Lindstrom, G.
Link, T.A.
Logan, Sir W.E.
Lopatin, Ivan H.
Lull, R.S.
Lyell, Sir Charles

"Mc & Mac" Misc.
McConnell, R.S.
Mackay, B.R.
Mackay, J. Ross
Mackenzie, J.D.
McLearn, F.H.
MacNeil, Don J.
McTaggert, K.C.
"M" Misc.
Mammals - Fossil
Mammals - Modern
Man
Mansfield, W.C.
Marcou, Jules
Mathews, W.H.
Mather, K.F.
Mawdsley, J.B.
Medina
Mertie, J.B.
Meteorites
Meteorology

Miller, A.K.
Moon
Moore, G.S.
Morse, W.C.

"N" Misc.
Natress, Rev. T.
Nelles, D.H.
Nelson, Samuel J.
New Brunswick
Newfoundland (2)
Nichols, D.A.

Oil, Imperial
Oceanography

BOX 33

"P" Misc.
Pacific Science Congress
Paleobotany
Paleontology – Vertebrate
Paleontological Society
Palmer, H.S.
Parks, W.A.
Peacock, M.A.
Photography & Photos (Large)
Physiography
Pleistocene
Pre-Cambrian

"Q" Misc.

"R" Misc.

BOX 34

Rand, A.C.
Reptiles
Reptiles - Fossil
Raymond, P.G.
Recent
Reeds, C.A.
Reeside, J.B.
Reid, R.L.
Reinecke, L.
Riley, C.
Robertson, T.
Robinson, J.L.
Rouse, Glenn E.
Ruedeman, R.
Russell, L.S.
Rutherford, R.L.
Ruxton, B.P.

"S" Misc.
St. Lawrence
Sage, W.N.
Sandstone Dikes
Savage, T.E.
Schofield, S.J.
Science News
Schuchert, Chas. (2)

BOX 35

Schuchert, Chas. (2)
Sederholm, J.J.
Seyer, W.F.
Shimer, H.W.
Shorelines
Shrum, G.M.
Silurian
Simpson, G.G.
Sinclair, W.J.
Smith, Harlan I.
Spencer, G.J.
Stager, John K.
Stanley, George
Stauffer, C.R.
Steffanson, V.
Sternberg, C.M.
Stewart, Grace A.
Stromatoperoids
Structure
Stumm, Erwin C.
Sussmilch, C.A.
Swartz, F.M.

BOX 36

"T" Misc.
Taverner, P.A.
Taylor, Griffith
Teller, Edgar E.
Tertiary
Thompson, M.
Thompson, R.M.
Tillyard, R.J.
Tolman, Carl
Trilobites
Trueman, J.D.
Turnbull, J.M.
Twenhofel, W.H. (4)
Tyrrell, J.B.

BOX 37

"U" Misc.
UBC President
Udvardy, M.D.F.
Uglow, W.L.
Ulrich, E.O.
Upham, W.

"V" Misc.
Van Ingen, G.
Van Name, W.G.
Vaughan, T.W.
Visher, S.
Vertebrates
Volcanism

"W" Misc.
Wallace, R.C.
Walcott, C.D.
Warren, H.V.
BOX 38

Warren, P.S.
Weller, Stuart
Whiteaves, J.F.
Whitfield, R.P.
Wieland, G.R.
Williams, Edwin
Williams, A.S.
Williams, T.B. (3)
Wilson, Alice E.
Wilson, M.E.
Wilson, J.T.
Woodring, W.P.

"XYZ" Misc.
Yamane, S.
Yehara, S.
Yucatan

BOX 39

MISCELLANEOUS SUBJECTS

Geological Society of America

Correspondence - Incoming and Outgoing

39-1  1919 - 1945
39-2  1946 - 1948

Printed Material

39-3  1911 - 1942
39-4  1943 - 1946
39-5  1946 - 1957
39-6 1958 - 1961
39-7 1962 - 1964
39-8 1965 - 1967
39-9 1968 - 1969

BOX 40

40-1 1970
40-2 1971
40-3 1972
40-4 1973

Royal Society of Canada

    Correspondence

40-5 1926 - 1940
40-6 1941 - 1960
40-7 1958 - 1960
40-8 1960
40-9 1961 - 1966
40-10 1969-1971
40-11 Council Minutes, etc. (1962-1963)
40-12 Section III - Minutes, Printed Material (1962-1966)
BOX 41

41-1 Programs (1955-1967)

41-2 Reports of the Council (1955-1967)

41-3 "Fifty Years in Retrospect" (1932)
   "Portraits of the Royal Society of Canada, 1938/39"

41-4 Misc. Publications

41-5 Dept. of Geology - Museum and Donations

41-6 Dept. of Geology - Misc. Records

41-7 Dept. of Geology - Misc. Lecture Notes

41-8 Greetings to M.Y.W. from former students (1921-1950)

41-9 Course Notes - Botany Short Course from J. Davidson (1936)

Museums - Vancouver

41-10 Vancouver Civic Museum Board

41-11 Canadian Museum Association

41-12 Misc. Material

41-13, 14 B.C. Natural Resources Conference (1949-1957)

41-15 Student Christian Movement (UBC)


BOX 42

1937 - 1944
AFRICA
Geology Along the Igneous Contact Cuanza Embayment

ARCTIC
AUSTRALIA

BRITISH ISLES

CANADA - GENERAL WORKS

ALBERTA
General Works
Banff
Blairmore
Brooks
Cadomen Sheet
Calgary
Coal Lands of Southern Alberta
Dunmore
Edmonton
Fallentimber
Fish Creek
Foremost
Foothills
Frank
George Creek
Grave Flats
Hardisty
Jumpingpond
Lethbridge Sheet
Lethbridge-Calgary Land District
Midnapore
Milk River Sheet
Monitor
Moose Mountain

BOX 46

BRITISH COLUMBIA
Mining Maps - General Works
Coal Areas of B.C. - General Works
Forests - General Works
Bibliographies - Maps
Cariboo District
   Anyox-Cassiar District
   Barkerville Area
   Cariboo Mountain
   Chiaz Creek
   Fort George Sheet
   Keithley Creek
   Little River
   Quesnel Forks Sheet
   Willow River Sheet
Cassiar District
   Atlin
   Bear River Sheet
   Dease Lake Area
   Eagle-McDame Area
   Finlay River Area
   Portland Canal Area
   Salmon River Area
   Stewart Sheet
   Stikine River Area
   Upper Kitzault Valley
Coast Region
   Bella Coola Area
   Britannia Beach
Eutsuk Lake Area
Fort Fraser
Fraser River Delta
Grenville Channel
Islands (Misc.)
Powell Lake
Prince Rupert Sheet
Queen Charlotte Islands
Tahtsa-Morice Area
Vancouver
Kamloops, Osoyoos & Similkameen
Chu Chua Creek Sheet
Clearwater River & Foghorn Creek
Hedley
Heffley Sheet
Keremeos
Kettle River
Louis Creek Sheet
Okanagan Falls
Olalla
Thompson River Valley (below Kamloops Lake)
Wolfe Creek
Kootenay District
Ainsworth
Big Bend Area
Cranbrook Map
Flathead Coal District
Kokanee Glacier Park
Kootenay Lake Area
Lardeau Area
Nelson & Vicinity
Salmo Sheet
Sardon
Slocan & Upper Arrow Lakes Area
Windemere
Lillooet District
Bridge River
Cadwallader Creek Area
Lillooet Sheet
Taseko River Area
Yale District
   Coquihalla River Area
   Zymoetz Area

Vancouver Island
   General Works
   Courtenay
   Duncan Sheet
   Quatsino-Nimpkish Area
   Saanich
   Sooke Sheet
   Victoria
   Zeballos Mining District

BOX 47

MANITOBA
   General Works
   Athappuskow Lake Region
   Berens River Sheet
   Bersford Lake
   Bigstone & Fox Rivers Area
   Carroll Lake Sheet
   Churchill & Nelson Rivers
   Cross & Pipestone Lakes Area
   Deer Lake Sheet
   Elbow-Morton Area
   Flin Flon Lake Area
   Gem Lake
   Granville Lake Sheet
   Hecula Sheet
   Island Lake Area
   Kississing Lake Area
   Lac DuBonnet Sheet
   Maskwa River Nickel-Copper Dep.
   Norway House Sheet
   Oiseau River
   Oswagon Lake - Burntwood River Area
   Oxford & Knee Lakes Area
   The Pas Sheet
   Rex Group of Claims, Wekusko Lake
Rice Lake Mining District
Steal River
Still Lake Sheet
Upper Whitemouth River
Wekusko
Winnipeg Sheet
Winnipegosis

NEW BRUNSWICK
General Works
Albert County
Alward Brook
Bathurst
Burnthill Brook Tungsten Area
Campbellton
Chipman Sheet
Gloucester County
Jacquet River
Matapedia
Minto Sheet
Moncton
Petitcodiac
Salisbury
Serpentine Lake Sheet
Sevogle Rivers Area
St. John
Tetagouche River
Woodstock Area

NEWFOUNDLAND

NOVA SCOTIA
General Works
Arisaig
Cape Breton
Carleton-Kemptville Gold Area
Digby Sheet
Franey Mine & Vicinity
Kejimkujik Lake Sheet
BOX 48

Miscellaneous Maps

INDEX CARDS

BOXES 49 & 50

Six drawers of index cards, generated by MYW in the course of his research.

(continued)

MISCELLANEOUS PRINTED / PUBLISHED MATERIAL

BOX 51

Miscellaneous printed / published material.

PHOTOGRAPHS

BOXES 52 & 53

Photographs include numerous family photographs (1875-1920) as well as some photographs relating to M.Y.W.’s work.

For more information see Merton Yarwood Williams Photograph Inventory [Incomplete] and the M.Y. Williams Slides Inventory, both of which can be accessed only in paper form through UBC Archives.

FAMILY HISTORY (cont.)

BOX 54

54-1, 2 “To be re-boxed when display is taken down” [1892-1963]
- variety of materials from “Family History” and possibly other series,
including correspondence, publications, reports, and unidentified photographs – original provenance has been lost

54-3  Bound volume
- contains hand-written verse, prose, and other narratives, dated 1825-1885
- includes inserts of 1890s pamphlets “Anti-Caste” and “Our Canadian Boys”, and undated hand-written notes
- front page covered in wax seals, mostly intact

INDEX CARDS (cont.)

BOX 55

One box of index cards to MYW’s map collection, with a small notebook describing the numbering system for the collection.

Provenance uncertain – may be a product of the arrangement and description process undertaken in Special Collections after the map collection was acquired.