University of Alberta Department of University Archives and Collections University Archives

A Guide to the

A.E. Cameron Papers

1910 - 1980

Manuscript Group 46/1

Accession No. 77-100

University of Alberta Archives

Accession No. 77-100

Descriptive Inventory

M.G. 46/1

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Alan E.Cameron Papers 1910 - 1980

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46/1/1

Personal Affairs

Included in this series is autobiographical and biographical information as well as correspondence with family, acquaintances, various organizations, companies, government and the University of Alberta, and manuscripts or outlines of memoirs entitled "Tales of the Times". The latter are arranged chronologically, while the correspondence is in alphabetical order by name of the recipient.

46/1/1/1 Biographical Information and Correspondence

Box 1:

- 1. Curriculum vitae. June 3, 1937- 1953.
- 2. Family history. ca. 1910 1928. Includes list of descendants of William Park(e) and typed excerpts from the diary of E.R. Cameron and other sources.
- 3. Official copy of registration of birth, identification card, and passport. August 28, 1924, April 1950 and May 1955.

Map Chest

4. Certificates. 1913 - October 26 1973.
Contains military documents, mining association awards, diplomas from McGill and the Massachusetts Institute of Technology, and an award from the Province of Nova Scotia.

Box 1:

- Newspaper clippings, programmes. December
 7, 1940 May 10, 1967.
- 6. Poems, written or collected by Dr. Cameron and a mystery story written by Dr. and Mrs. Cameron, Dr. and Mrs. P.S. Warren, Mr. and Mrs. I.J. Morrison and Mr. and Mrs. H. Hawe. (16 pages). 1934 1967.

- 7. Duplicate income tax returns, correspondence and receipts of A.E. Cameron and Jessie L. Cameron. April 28 1920 February 2 1939.
- Duplicate income tax returns, correspondence and receipts of A.E. Cameron and Jessie L. Cameron. January 13, 1940 - July 26, 1951.
- 9. Duplicate income tax returns, correspondence and receipts of Jessie L. Cameron. 1948 1957.
- 10. Duplicate income tax returns, correspondence and receipts of A.E. Cameron. 1948 1964.
- 11. Duplicate income tax returns, correspondence and receipts of Jessie Lee Cameron. December 30, 1955 1959 and 1964.
- 12. Boy Scouts Association: correspondence regarding the requirements of a troop leader, and the resignation of Dr. Cameron as assistant Scout Master, 4th Edmonton Troop. June November 4 1932.
- 13. Carrie Cameron, mother, and Parke Cameron, brother; incoming letters. January 3 April 20 1931.
- 14. Christine Cameron, cousin of E.R. Cameron: correspondence with relatives, friends and a trust company about Miss C. Cameron before and after her death. December 4 1961 December 21 1968.
- 15. D. Roy Cameron, brother, and his wife Laura: correspondence with the A.E. Cameron and J. MacNeill families. February 14 1959 Easter Sunday 1976.

Box 1 (continued):

- 16. Edward Robert Cameron, father: three incoming letters. April 7 November (1924?).
- 17. Trevor and Frances Eardley Wilmot: correspondence. January 30 1968 November 25 1973.
- 18. F.C. and Yvonne Hanington: correspondence. November 11 1964 September 6 1975.
- 19. Insurance Companies: correspondence, policies and receipts. September 14 1922 November 16 1927.
- 20. Alice E.M. Lee Estate: financial statement prepared for executor by Canada Permanent and Toronto General Trust Company. May 29, 1963.
- 21. McDonald, Weaver and Steer: correspondence and statement of mortgages held by Jessie Lee Cameron. All letters and notices are addressed to A.E.Cameron. November 22 1923 May 28 1929.
- 22. McGill Reunion: correspondence with classmates and Reunion Secretary about the 60th Anniversary of the Class of Engineering 1913. March 31 - October 13 1973.
- 23. John and Eileen Cameron MacNeill, "Bee", sister: correspondence with the A.E. Cameron and the D.R. Cameron families. April 7 1934 February 2 1977 (gaps). Contains three letters undated as to year.

Bax 2

24. Mayfair Golf and Country Club and H. Hawe, I. Morrison and A.E. Cameron: correspondence, copies of agreements and a memorandum regarding a water pipeline.

March 9 1926 - September 26 1927.

- 25. Department of National Defence: correspondence regarding Dr. Cameron's appointment to the Defence Research Board. March 27 1950 - April 16 1953.
- 26. Province of Nova Scotia: correspondence relating to Dr. Cameron's appointment as Deputy Minister of Mines and Public Works. January 16, 1937 January 2 1946. Contains Dr. Cameron's assessment of the technical and administrative duties of his future position, and copies of correspondence and a newspaper clipping regarding the proposal made by the Canadian Institute of Mining and Metallurgy that A.E. Cameron be appointed Deputy Minister of Mines and Resources in Ottawa (1945 1946).
- 27. The Ritual of the Calling of an Engineer, Camp Seven (Halifax): correspondence. April 23 1974 - September 30 1975. Includes a history of the establishment of Camp Seven.
- 28. The University of Alberta: correspondence, invoices and receipts. February 16 1924 December 9 1927. Contains correspondence with the Executive Council of the Kappa Alpha Society (1926 -1927).
- 29. The University of Alberta: correspondence with W.A. "Bert" Lang, Alexander B.
 Jackson, Andy Den Otter and James M.
 Parker, University Archivist. May 1 1968 December 17 1970.
- 30. The University of Alberta: correspondence with the University Archivist in which Dr. Cameron includes a record of his field trips for the Research Council of Alberta (1921 1930), identifies students on The Waterhen expedition and refers to

Box 1 (continued):

"President Tory's coal mine" or "The University Coal Mine". October 1969 - February 6 1977 (gaps). Includes a list of graduates in Mining and Metallurgy between 1913 and 1957 with their positions as of 1965, and Dr. Cameron's reminiscences of his early years at the University, printed in The New Trail.

- 31. Miscellaneous: correspondence, receipts and invoices relating to household affairs. April 3 1924 December 9 1927.
- 32. Miscellaneous: correspondence with friends and colleagues, including P.S. Warren of the Geology Department. January 26 1930 June 15 1969. Contains a copy of the telegram sent on the occasion of N. C. Pitcher's retirement (March 1945).
- 33. Plan showing change in road diversion at the Pembina River, by E.D. Robertson D.L.S. January 28 1914.

46/1/1/2 <u>Memoirs</u>

Box 2

Correspondence relating to "Tales of the Times" or to proposed chapters is included.

1. "Tales of the Times" - Part I "The Beginning" (1890 - 1908) and Part II "Engineer in Training" (1908 - 1914); typed copy; Part I contains corrections in pencil and comprises 12 pages; Part II has 2 pages. Includes outline of seven part autobiography. 1973.

- 2. "Tales of the Times" "National
 Transcontinental Railway" (Winter Time
 1909-1910): typed copy with corrections in
 pencil; 15 pages. n.d.
- 3. "Tales of the Times" "The Hudson's Bay Railway" (Summer Time 1911): typed copy with pencilled corrections; 11 pages. n.d.
- 4. "Tales of the Times" (Summer Time 1912):
 draft copy, handwritten with alterations;
 two incomplete typed pages recounting the
 climbs of Mount Burgess and Mount Stephen
 are included. n.d.
- 5. "Tales of the Times" "Apprentice in Geology" (Summer Time 1913 and 1914): handwritten draft copy with alterations, in a notebook (14 pages) and a 17 page typed copy which recounts the activities of the summers of 1912, 1913 and 1914. Includes revised outline of ten part autobiography and a one page insert. n.d.
- 6. "Tales of the Times" "The University of Alberta" (1914-1937): handwritten draft copy, amended; 2 pages. n.d.
- 7. "Tales of the Times" "[Great Slave Lake]" (Summer Time 1916): typed original and copy with corrections; 13 pages and hand drawn maps of route fromAthabasca Landing to Great Slave Lake and of Great Slave Lake alone. n.d. Contains 27 mounted and captioned photographs found also in Albums #1 and #2 (Acc. 77-100) and listed as follows:
 - (1) Map of Mackenzie River Basin
 - (2) Gypsum Point, Great Slave Lake: see also negative #296

- (3) Timber on the Peace River, Alberta. [Near Peace Point]: <u>See</u> <u>also</u> U.P. #838 and lantern slide #459
- (4) Forest fire on the Peace River
- (5) Devonian Limestones form
 Vermilion Chutes, Peace River: <u>see</u>
 <u>also</u> Lantern Slide #464 and U.P.
 #831
- (6) On the Peace River Gypsum Cliffs (Silurian): see also: U.P. 835.
- (7) Quatre Fourche [sic] Channel, Chipewyan: see also negative and C.P. #222
- (8) Salt Crop Fort Smith, N.W.T.: see also Album #2
- (9) Abandoned Channels, Slave River
- (10) Pointe Ennuyeux [sic], Slave River N.W.T.: see also negative # 272
 - (11) Delta of Slave River, N.W.T.:
 negative #297
 - (12) Camp at Pine Point, Great Slave Lake: <u>see also</u> Album #1
 - (13) Prospectors of 1896 dug this pit
 in lead-zinc deposits, Pine Point:
 see also U.P.#844
 - (14) Off Pine Point, Great Slave Lake: <u>see also</u> U.P.#843
 - (15) Hay River Post, Great Slave Lake: see also Album #2

- (16) Hay River, [Alexandra] Falls: <u>see</u> <u>also</u> negative #144 and C.P. #851
- (17) [Alexandra] Falls, Hay River,
 N.W.T.: see also Album #2
- (18) Hay River Gorge: <u>see also</u> negative #142 and C.P. in Album #2
- (19) Slave Point, Great Slave Lake: see <u>also</u> Album #1
- (20) An hour's hunt, Great Slave
 Lake Bill McDonald at Sulphur
 Bay, Great Slave Lake: see also
 negative #151 and C.P. in Album #2
- (21) Windy Point, Great Slave Lake
- (22) North Shore, Great Slave Lake: see also Album #1
- (23) Fort Rae, Great Slave Lake
- (24) Yellowknife Bay, Great Slave Lake
- (25) Yellowknife Bay, Great Slave Lake, 1916: <u>see also</u> Album #1
- (26) Tar sands overlying Devonian limestone, Athabasca River
- (27) Athabasca River 1916, with Indian teepees: <u>see also</u> C.P. #894 and lantern slide #466
- 8. "Tales of the Times" "Hay and Buffalo Rivers, N.W.T." (Summer Time 1917): typed copy, 14 pages n.d.
- 9. "Tales of the Times" "Overseas 1918-19": typed 11 pages n.d.

Box 2 (continued)

- 10. ["Tales of the Times"] "To Great Slave Lake 1920": handwritten diary (June 2 to August 20, 1920), typed copy (21 pages), typed first draft (25 pages) and copy of submitted article (30 pages) and two copies of the reprint from the Canadian Mining and Metallurgical Bulletin, May 1967, entitled "111 Days to Great Slave Lake- 1920" [1967]
- 11. Great Slave Lake Trip: related correspondence.

 May 18 1961 December 13 1967.

 Contains correspondence with: The Canadian Board on Geographical Names regarding Dr.

 Cameron's naming of the Lady Evelyn and the Louise Falls and Mellor Rapids;

 George de Mille of Imperial Oil

 Enterprises regarding the history of early oil exploration in Alberta and British Columbia; the Canadian Institute of Mining and Metallurgy regarding the above article.
- 12. ["Tales of the Times"] "South Nahanni River, N.W.T. 1935"; pages 5 to 13 of typed draft version and 11 typed pages of text with 2 sketch maps and 18 photographs. 1935 and February 1938. Includes typewritten and printed copies of an article, "Geology of South Nahanni River, N.W.T." by A.E. Cameron and P.S. Warren, published in The Canadian Field Naturalist in February 1938.

The 18 mounted and captioned photographs taken by A.E. Cameron unless otherwise noted, are listed below:

(1) Nahanni Butte from the river; 35mm negatives attached; see #343 for negative (All references to Acc. 77-100).

- (2) Junction of the South Nahanni and the Liard from Nahanni Butte; for negative see #344.
- (3) Nahanni River in the "First Splits"; a Royal Canadian Air Force photograph
- (4) In the Hot Springs near the mouth of the First Canyon (Nahanni River); for negative see #348
- (5) Limestone cliffs in the First Canyon (Nahanni River); for negative see #350 where cliffs are further identified as "Lafferty Limestone"
- (6) Lafferty Creek Canyon, tributary to the South Nahanni River
- (7) Second splits of the South Nahanni. Top of First Canyon (Nahanni River) in the background; R.C.A.F. photograph
- (8) Storm in the mountains, near the mouth of the Second Canyon
- (9) Shale mountain closes the end of the "Second Splits"
- (10) Fault mountain at the mouth of the Second Canyon; negative #354
- (11) Looking down stream in the Second
 Canyon; for negative see #351
 where the caption reads, "M.B.
 Dorothy S. in First Canyon
 (Nahanni River)"
- (12) In the mountains east of the "Gate", South Nahanni River

- (13) Overlooking the Second Canyon. Second Splits in the middle ground; R.C.A.F. photograph
- (14) The "Gate". South Nahanni River; Mackenzie Air Service photograph
- (15) Looking through the "Gate", South Nahanni River; see negative #356
- (16) Valley of the South Nahanni River below Virginia Falls; R.C.A.F. photograph
- (17) In the valley of the Prairie River north from the "Gate" of the Nahanni River; the scene in negative #358 is further described as being "near Sheep Creek"
- (18) Overland travel in the mountains; see negative #357 where it is further described as "Poole Field and Lee Cameron with dogs at the divide to Prairie River".
- 13. Nahanni trip; general correspondence.
 November 5 1937 June 16 1976. Includes
 correspondence with Colonel Harry Snyder
 and others arising from the publication of
 Dr. Cameron's article in the Canadian
 Geographical Journal in May, 1936, and
 newspaper clippings on the lead-zinc
 exploration on Prairie Creek (1970) and in
 the Nahanni National Park (1972).
- 14. Nahanni trip; correspondence, 2 maps and reprints. 1937 April 8 1980.

Box 2 (continued)

The correspondence is with W.D. Addison of Kakabeka Falls, Ontario, regarding the history of the Nahanni River area; one map of the Mackenzie District of the Northwest Territories at Prairie Creek, and one map of the Second Canyon, Nahanni River, in the District of Mackenzie (1973); and reprints by or about Colonel Harry Snyder's trip to the Nahanni River. Includes a letter from H.F. Lampart of the Snyder party to A.E. Cameron in 1937 (with covering letter dated April 8, 1980).

- 15. [Tales of the Times] outline of Dr. Cameron's life as Deputy Minister of Mines of Nova Scotia, 1937-1947; handwritten, 2 pages. n.d.
- 16. [Tales of the Times] manuscripts of extracts and abstracts from an unpublished autobiography and reprint "Tales of the Times: or the Miscellaneous Adventures of Dr. A.E. Cameron" from the Canadian Institute of Mining and Metallurgy Bulletin, June 1973; typed copy, 15 pages; reprint, 5 pages. n.d.
- 17. [Tales of the Times] correspondence from his brother-in-law and acquaintances about the unpublished autobiography.

 January 27, 1971 August 30, 1975.

46/1/2 Professional Activities

This series consists of diaries and notebooks recording the results of geological or topographical investigations, professional reports on

46/1/2 <u>Professional Activities</u> (continued)

Box 2 (continued)

economics, education, labour, resources and other topics, speeches, and lecture notes.

46/1/2/1 Field Trips

Notes of several trips are included in one book, and occasionally notes relating to family affairs are also included.

- 1. Hudson Bay Railway, Le Pas, N.W.T.: diary covers period spent in the Government Railway Office in Winnipeg and with the Hudson Bay Railway survey party in the vicinity of Le Pas, N.W.T. May 13 August 23 1911.
- Pembina Colliery Survey with geological notes on the Pembina Quarry: field book. April 30 May 2 1921 and May September 25 1939. Includes notes on a survey of Porter Lake [Nova Scotia] cottage property, lumber and furniture requirements and building costs.
- 3. Pouce Coupe [sic] district geology notes for the Thompson Syndicate (pages 6-14) and general notes on the Athabaska Lake District, including arrangements for escorting Premier J.E. Brownlee and party (pages 16-25): field book. May 28-30 1921 and May 27 June 10 1929. Contains diagrams and specifications of unidentified machine (pages 1-5) and specifications for removing road cut near Mayfair Golf Club (p. 15).
- 4. Waterhen Lake District (Saskatchewan) geological notes for Americanda Mining Syndicate; 21 pages from a field book.

46/1/2/1 Field Trips (continued)

Box 2 (continued)

May 24 - June 27 [1927]. Includes addresses of partners, list of food supplies, description of samples.

5. Athabasca Lake district log (pages 1-39).
June 8 - August 25 1929.
Contains references to the visit to
Fitzgerald and vicinity by Premier
Brownlee, Dr. Wallace and party, from 12
to 19 August.

Box 3

- 6. Area east of Fitzgerald: diary and field notes (pages 1-14). July 1 August 6 1930. Contains expense account of trip to Flin Flon and Sherritt Gordon, August 31 September 6, 1930 (pages 14-15), and undated notes on meeting of Dr. Wallace, Messrs. McLeish, Wilson, Pitcher, Bolton, Allan and Cameron regarding the progress being made by Max Ball on tar sands production (pages 15-17).
- 7. Athadome Oils Limited, and Great Bear Lake: geological notes on property owned by Athadome Oils in the Smith-Hondo area (pages 1-3); and field notes on the trip to Great Bear Lake made for Northwest Radium Company and Contact Lake Minerals Ltd. (pages 3-13).

 May 23 25 1931 and August 23-31 1933.

 Contains sketch plans, property lines, building material requirements, work log and wage payments for Dr. Cameron's cottage on Pembina River at Belvedere, Alberta (September 23 1933 May 23 1936).
- 8. Miscellaneous field notes including notes on trip to Kimberley and Trail, on geological survey for Athadome Oils and on drilling plan for McLeod River gold dredge. [May 1931].

Field Trips (continued)

Box 2 (continued)

- 9. South Nahanni River trip to report to Colonel Harry Snyder on a silver-lead prospect on the South Nahanni: diary and field notes. July 20 August 14 1935.
- 10. Gays River Gold, investigation of clients' land holdings in Nova Scotia and union-management relations: handwritten notes on pages from field notebook. August 26 1965 March 10 1967.

46/1/2/2 Speeches

- 1. "Mineral Possibilities About Great Bear Lake": two distinct scripts (15 and 17 pages) with emendations and a summary (2 pages) of a paper presented to the Canadian Institute of Mining and Metallurgy, Northern Alberta Branch. December 22 1931.
- 2. "Mining Developments at Echo Bay, Great
 Bear Lake 1932" by Dr. Cameron (10 pages);
 "Occurences of Pitchblende and Silver Ores
 at Great Bear Lake" (October 1931) by Hugh
 S. Spence; "Great Bear Lake Developments
 1932" and "The Great Bear Lake Coppermine River District" (published
 January 1932) by D. F. Kidd; and "Radium
 Therapy", author unknown, with notes by
 Dr. Cameron. 1931-1934. Includes plans and
 flow sheet of Eldorado Gold Mines and
 three-photocopies of a map of northern
 Alberta and British Columbia (1934).
- 3. "Possible Mineral Development at Great Bear Lake": text of radio talk given on C.K.U.A., Edmonton (7 pages). March 7 1932.

- 4. "Mineral Possibilities in the Echo Bay Area, N.W.T." and "Geology at Echo Bay, Great Bear Lake, N.W.T.": preliminary notes, (5 pages) and the original draft of a speech presented to the Science Association of the University of Alberta (16 pages), with 5 maps and 14 aerial photographs probably taken by the Royal Air Force. March 11 and 17 1932. Includes a pamphlet advertising the second annual Great Bear Lake excursion on August 4, 1933, sponsored by the North West Territories Prospectors' Association and the Edmonton Chamber of Commerce.
- "Mining Costs at Great Bear Lake" and "Some Non-Metallic Minerals in Northern Alberta": scripts of speeches, the former presented to the Probus Club of Calgary, and the latter probably given to the same group at a later date. [ca.1933]
- 6. "Mineral Developments at Great Bear Lake":
 Radio address to Young Men's Canadian Club
 of Montreal on C.J.C.A., Edmonton (9
 pages). March 18 July 30 1934. Includes
 a copy of the radio talk published in the
 Bear Lake Miner (April 1934) and two maps
 of the White Eagle Silver Mine #2 claim.
- 7. "Mining Development at Great Bear Lake, 1934" by Messrs. Cameron, Walli, Smith and Treolar: four separate scripts (20 pages), three maps and one flow sheet, presented to the Canadian Institute of Mining and Metallurgy at the Annual Western Meeting in Calgary. September 1934.
- 8. "Gold Mining Development on Athabasca Lake, 1935": copy of script (8 pages). [1936].

- 9. "Collaboration of Engineers and Scientists" delivered to a meeting of the Canadian Institute of Mining and Metallurgy, Vancouver: copy of script (9 pages). November 16 1944. Includes 4 page reprint from the <u>C.I.M.M. Bulletin</u>.
- 10. Presidential Address at the Annual Meeting, Mining Society of Nova Scotia: reprint of <u>The Canadian Institute of Mining and Metallurgy Bulletin</u>, 1945; and presentation address to retiring secretary of the Society, with covering letter. 1945 and September 15 October 5, 1960.
- 11. "Coal Processing and Chemical Utilization": typewritten script, delivered when Dr. Cameron was Deputy Minister of Mines of Nova Scotia, 14 pages, amended. [1945].
- 12. "Minerals and the Nova Scotian Economy": script 21 pages, amended. [1946].
- 13. "Cultural Subjects in Engineering Education", an address to Dalhousie University Faculty Union (10 pages), and "Welcome Chemical Institute of Canada to Nova Scotia" (5 pages): typewritten scripts. November 1946 and May 30 1949.
- 14. "The Engineer-in-Training" (7 pages, 2 copies) and "An Address" (5 pages), delivered to the Alumni Association of the Nova Scotia Technical College: typewritten scripts. May 21 1947 and August 14 1947.

- 15. Drafts of an address to the Engineering Student Society at Mount Allison University (2 copies, 13 and 12 pages;) "Some Famous Nova Scotian Geologists" delivered to the Massachusetts Institute of Technology Summer School in Geology in Nova Scotia (8 pages); a copy of a speech given to the Engineering Students Society of Acadia University at Wolfville, N.S. (14 pages) with related letters. October 1948, August 1952 and March 1969.
- 16. Speeches, reports or memoranda relating to the Canadian Council of Professional Engineers and Scientists. 1944-1948.
- 17. Copies of President A.E. Cameron's addresses to Convocation at Nova Scotia Technical College. 1947-1951, 1953 and 1957. The final address in 1957 provides a resume of accomplishments during Dr. Cameron's tenure as president.
- 18. Reprint of D. Cameron's Presidential Address to the Annual General Meeting of the Canadian Institute of Mining and Metallurgy; his report as Chairman of the Committee on Conservation to the Council of the Engineering Institute of Canada; and an address, "The Engineer and Conservation", to the Sydney Branch of the Engineering Institute (2 copies). 1946 and 1949.
- Reports of the President, A.E. Cameron, to the Nova Scotian Institute of Science. (4 pages each).
 October 23, 1950 and October 22, 1951.

Box 2 (continued)

- 20. "Indonesia", a speech based on Dr.
 Cameron's visit to study the problems of
 technical education (4 pages).
 1956. Included are 12 handwritten letters
 to his family from Djakarta, Rangoon and
 other places, and a typescript of the
 letters. (February 5 March 2 1956).
- 21. Two copies of Dr. Cameron's speech at the opening of the A.E. Cameron Building at Nova Scotia Technical College (4 pages). May 8 1968.

46/1/2/3 Reports

- 1. Report on the explosion and fire at the premises of Edmonton Marble and Tile Company by R.S.L. Wilson, C.A. Robb and A.E. Cameron. September 8 1932.
- 2. Report on Anchor Claims, Anchor Bay, Lake Athabasca to C.B. Munson of Sterling Collieries Company, Limited, with hand drawn geological map. July 9 - August 3 1935. Includes a report on the geology of Anchor Bay, of geology and mineral occurrences at Beaverlodge, Saskatchewan, and letter, reports of samples and sketches of claims.
- 3. Report on the lead deposits on Prairie River, N.W.T, to Leigh Brintnell, with an appended report on the occurrence of galena on Lafferty Creek, and a certificate of assay by J.A. Kelso. September 5 20 1935.

46/1/2/3 Reports (continued)

- 4. Two copies of a memorandum to the Minister of Public Health of Nova Scotia, regarding the organization and control of the civilian population of the City of Halifax by Dr. Cameron as President of the United Services Institute, with a map of assembly areas. June 19 1941.
- 5. Copy of a memorandum and paper regarding Canadian-United States Relations, prepared by Dr. Cameron for the study group of the Canadian Institute of International Affairs. February 12 1942. Contains summaries of papers presented at the meeting, and of discussions that followed.
- 6. "Nova Scotia Minerals and Reconstruction, published in <u>The Dalhousie Review</u> (8 pages, 2 copies). [1945?]
- 7. "Review of Report re a Research and Development Board by Dr. H.M. Tory", by the Economic Survey Committee headed by Dr. Cameron. March 1945. Contains other progress reports, outlines, proposals, and a memoramdum by the Economic Survey Committee regarding research (May 1945 December 1946) as well as Dr. Tory's published report (1944).
- 8. "First Report of the Conference of Mines Ministers Meetings at Quebec", "Preliminary Statement of Province of Nova Scotia". "Nova Scotia Brief ... re Public Investment on Mineral Resources", possibly prepared in part by Dr. Cameron. April 14 16 and November 28 1945.

4/1/2/3 Reports (continued)

Box 2 (continued)

- 9. "Review of the Report of the Royal Commission on Coal 1946", (typed copy, 18 pages) and the report as published in The Dalhousie Review by Dr. Cameron. [1947]
- 10. Three reports on engineering education in Nova Scotia, the third draft of "An Act Respecting Higher Education for Engineers", approved by the Board of Governors of Nova Scotia Technical College. March, 1947. Contains copy of correspondence regarding the status of Nova Scotia Technical College in-relation to Dalhousie University (April 1946 and September 1971).
- 11. Reports of Technical Education team to Indonesia prepared by Dr. Cameron and others; typewritten and amended drafts, with the first page missing from the one dated March 1956; related correspondence.

 January 23 April 24 1956.
- 12. Confidential summary for the Commissioners of the Royal Commission on Coal 1959, prepared by Dr. Cameron and his son: amended draft (35 pages) and tables on various aspects of coal mining in Nova Scotia. 1960. Includes a notebook containing Dr. Cameron's personal notes and expense account as a member of the Commission (1959).

Box 3

13. A copy of Dr. Cameron's study on the Report of His Honour Judge A.H. Mackinnon on Labour Legislation; a "Memorandum Regarding the Trade Union Act and Labour Legislation

46/1/2/3 Reports (continued)

Box 3 (continued)

Generally"; a report on the "Labour - Management Study Conference"; related correspondence. May 3 - November 24 1962.

- 14. Report on "Economic Possibilities of the New Ore Bodies of Lake Dufault Mines Limited", by Engineering Consultants, Halifax. December 31 1962. Contains a report by D.L. McKelvie, "Preliminary Economic Consideration of Lake Dufault Mines Limited, Quebec" (December 22, 1961).
- 15. Report on "Economic Possibilities of the New Ore Bodies of New Londonderry Mines Limited" by Engineering Consultants Limited, Halifax. December 31 1965.
- 16. Reprints and articles by Dr. Cameron from Journal of Education, The Canadian Mining and Metallurgical Bulletin and the Nova Scotia Guidance Newsletter. March 1951, June 1952, January 1955.

Boxt

46/1/2/4 Lecture Notes

- General geology notes; handwritten. n.d.
- Metallography Laboratory Manual; notes and mineral and steel photographs for 9 laboratories, typewritten, bound. n.d.
- 3. Metallurgy 84-85: 49 typewritten pages, cover missing. 1932 -1933.
- 4. Steel: typewritten pages 30 to 61, bound. [ca. 1948]

46/1/2/4 Lecture Notes (continued)

Box 3 (continued)

- 5. Alloy steels: typewritten pages 63 88, bound. [ca. 1948]
- 6. Metallurgical Calculations 804: includes lecture notes used at the University of Alberta; typewritten, no cover. [ca. 1949]
- 7. Engineering Metallurgy and Nonferrous Metallurgy; typewritten, 33 pages and 24 pages respectively, not bound. [ca. 1949]
- 8. Metallurgy 809: 3 distinct sets of notes, one of which is incomplete, typewritten, not bound. [ca. 1949]
- 9. Metallurgy of Iron and Steel 810, Geology 811 and Applied Crystallography 811: handwritten and typed notes, not bound. August 14 1954; March 1963 and January 7 February 17, 1964.
- 10. Geology 11 and Geology 406: handwritten notes, not bound. October 22 December 10, 1962 and December 1966.
- 11. Micro-photographs used in lectures: 81 photographs mounted on cards with descriptions of properties.

46/1/3 Photographs

All photographs are unmounted unless otherwise noted. Negatives vary in size from 6 x 10cm. to 8 x 13.5cm.

46/1/3 Photographs (continued)

Box 4 Portraits

- 1. C.P. A.E. Cameron, President, Canadian Institute of Mining and Metallurgy. n.d. University of Alberta. 9 x 14cm. Mounted.
 - C.P. Duplicate of above. 10.5 x 16.5cm.

Negative of above.

- 2. U.P. A.E. Cameron. Who's Who in Canada. August 1942. International Press. 9 x 11.5cm. Mounted.
- 3. U.P. A.E. Cameron, President, Canadian Institute of Mining and Metallurgy. n.d. 10.5 x 16cm.
- 4. C.P. A.E. Cameron, n.d. Murray, Halifax. 11.5 x 16.5cm. Mounted.
 - C.P. Duplicate of above. 11 x 16cm.

Negative of above.

Professional

- 5. U.P. Mine Apprentice Project, Lacey Gold Mines, Chester Basin, N.S. Group photograph, all identified, including A.E. Cameron, Deputy Minister of Mines, Nova Scotia, June 22 1937. 12.5 x 17.5cm.
- 6. C.P. Lacey Mine, N.S. 1937. 7 x 12cm.
 Negative of above.
- 7. Not used.

46/1/3 Professional (continued)

Box 4 (continued)

- 8. C.P. Lacey Mine, N.S. 1937. 7 x 12cm.

 Negative of above.
- 9. Not used.
- 10. C.P. Lacey Gold Mine, N.S. 1937. 7 x 12cm.
 Negative of above.
- 11. Not used.
- 12. C.P. Lacey Gold Mine, N.S. 1937. 7 x 12cm.

 Negative of above.
- 13. Not used.
- 14. C.P. Lacey Gold Mine, N.S. 1937. 7 x 12cm.

 Negative of above.
- 15. Not used.
- 16. U.P. Fifteen Mile Stream. Party at Trafalgar. September 26, 1939. 7 x 12.5cm.
- 17. U.P. Fifteen Mile Stream. Camp Cabins on "McCullough Street". September 27, 1939. 7 x 12.5cm.
- 18. U.P. Fifteen Mile Stream. Party at McLean Shaft collar. September 27, 1939. 7 x 12.5cm.
- 19. U.P. Fifteen Mile Stream. Party on Old Edgerton Dump; L to R: Brown, McCullough, Cameron, Fraser, Douglas. September 27, 1939. 7 x 12.5cm.

<u>Professional</u> (continued)

- 20. U.P. Fifteen Mile Stream. Group identified on back of print. 1939. 7 x 10cm.
- 21. U.P. Halls Harbour; L to R: Bancroft, Cameron, Douglas, unknown. 1939. 5 x 8.5cm.
- 22. U.P. Black Rock Pond. L to R: G.V. Douglas, Cameron, M. Bancroft, unknown. 1939. 5.5 x 8.5cm.
- 23. U.P. Black Rock. L to R: M. Bancroft, G.V. Douglas, unknown, A.E. Cameron. 1939. 5.5 x 8.5cm.
- 24. U.P. Unidentified mining machinery. n.d. 19 x 24cm.
- 25. U.P. Unidentified mining machinery. n.d. 19 x 24cm.
- 26. U.P. Unidentified mining machinery. n.d. 19 x 24cm.
- 27. U.P. Unidentified mining machinery. n.d. 19 x 24cm.
- 28. U.P. Unidentified mining machinery. n.d. 19 x 24 cm.
- 29. U.P. [Mr. Les Kirkpatrick], Honourable L.D. Currie, Minister of Mines, Nova Scotia, Dr.A.E. Cameron. n.d. 19 x 24cm.
- 30. U.P. On board H.M.C.S. "Haida" with some navy personnel. Civilians are J.P. Messervey, Hon. L.D. Currie, Minister of Mines, Nova Scotia, A.E.Cameron, Deputy Minister of Mines, Nova Scotia, n.d. Photo by Maurice Crosby, Halifax Herald and Mail, 18 x 23cm.

Professional (continued)

- 31. U.P. The party ready to embark for visit to government buildings, storehouses, etc.
 J.A. McNiven, new chairman of Yellowknife Branch [C.I.M.M.] third from left in front row. [1945]. 11 x 16cm.
- 32. U.P. Jim Donaldson and Bob Watson at "Con" Mine, Yellowknife, N.W.T. [1945]. 11 x 16cm.
- 33. U.P. Bob Watson of Edmonton and William Wilson of Camrose at Con Mine, Yellowknife, N.W.T. [1945]. 11 x 16cm.
- 34. U.P. Headframe, New Giant Shaft, Yellowknife, N.W.T. [1945]. 11 x 16cm.
- 35. U.P. H.C. Geigerich, Yellowknife, N.W.T. [1945]. 11 x 16cm.
- 36. U.P. The Con Mine, Yellowknife. [1945]. 11 x 16cm.
- 37. U.P. Yellowknife Bay, home of H.C. Geigerich and Dr. Neil Campbell and dog. [1945]. 11 x 16cm.
- 38. U.P. William Wilson, Yellowknife, N.W.T.[1945]. 11 x 16cm.
- 39. U.P. Airport at Fort Smith, N.W.T. [1945]. 11 x 16cm.
- 40. U.P. Mines Ministers' Conference, Fredericton, N.B.. September 1949. 19 x 24cm.
- 41. U.P. A.E. Cameron on Athlone Fellowship British Tour. 1950. 10 x 15cm.

<u>Professional</u> (continued)

- 42. U.P. Group photograph on Athlone
 Fellowship British Tour, on steps of
 Imperial College, The City and Guilds
 College, individuals unidentified, except
 A.E. Cameron, 4th from the left back row
 and John W. Porteous, 4th from left front
 row. 1950. 10.5 x 15.5cm.
- 43. U.P. Group on Athlone Fellowship British Tour, individuals unidentified. 1950. B.O.A.C. photograph. 8 x 12cm.
- 44. U.P. Group on board ship on Athlone Fellowship British Tour. Individuals unidentified except John W. Porteous, 9th from left and A.E. Cameron, 5th from right. Evening News and Hampshire Telegraph, Portsmouth. 1950. 11 x 15cm.
- 45. U.P. Group on Athlone Fellowship British Tour. Individuals unidentified. 1950.

 Western Daily Press and Bristol Observer.

 9 x 14cm.
- 46. U.P. Group on Athlone Fellowship British Tour, at Hindhead, en route for Portsmouth. Individuals unidentified, except A.E.Cameron, centre back and John W. Porteous, seated right. July 1 1950. 8 x 13.5cm.
- 47. Tea party in garden at Lord and Lady Haddington's, Gordon, Berwickshire, on Athlone Fellowship British Tour. July 9 1950. 8 x 13.5cm.

Professional (continued)

- 48. U.P. Group at garden tea at Lord and Lady Haddington's, Gordon, Berwickshire on Athlone Fellowship British Tour. Individuals unidentified except A.E. Cameron, 3rd from left and John W. Porteous, 3rd from right. July 9 1950. 7.5 x 13.5cm.
- 49. U.P. Group having tea in garden at British Council House, Oxford, on Athlone Fellowship British Tour. Individuals unidentified except A.E. Cameron, seated, 4th from right. July, 29 1950. 7.5 x 13.5cm.
- 50. U.P. Group on Athlone Fellowship British Tour, in front of plane "Bristol" Brabazon 1. Individuals unidentified except John W. Porteous, 6th from left and A.E. Cameron, 2nd from right. 1950. The Bristol Aeroplane Company Limited. [Filkan?] House. 17 x 22.5cm.
- 51. U.P. Group on Athlone Fellowship British Tour. Individuals unidentified except John W.Porteous, 10th from right top row. 1950. Reg.Cave, Industrial Photographer, Sheldon, Birmingham. 15.5 x 20.5 cm.
- 52. U.P. Group on Athlone Fellowship British Tour. Individuals unidentified except John W. Porteous, left, 2nd row. 1950.
 [Birmingham]. Post & Mail. 15 x 19.5cm.
- 53. U.P. Group on Athlone Fellowship British Tour. Individuals unidentified except A.E.Cameron, 1st row right; John W. Porteous, 4th from right. 1950. 14 x 19cm.

<u>Professional</u> (continued)

- 54. U.P. Group on Athlone Fellowship British Tour. Individuals unidentified except A.E. E. Cameron, 5th from right, John W. Porteous, 8th from right. 1950. 14.5 x 19.9cm. Mounted.
- 55. U.P. A.E. Cameron, Nova Scotia Technical College Convocation. 1951. 6.5 x 10.5cm.
- 56. U.P. A.E. Cameron, Nova Scotia Technical College Convocation. 1951. 6.5 x 10.5cm.
- 57. U.P. Engineering Graduates for the Army R.O.T.C. plan, Nova Scotia Technical College Convocation, A.E. Cameron in mortar-board, centre. 1951. Royal Canadian Naval Photograph. 19 x 24cm.
- 58. U.P. Nova Scotia Technical College annual ball. Mrs. A.E. Cameron, back row, 2nd from left; A.E. Cameron, back row, 3rd from left. 1951. 18.5 x 23.5cm. (3 copies).
- 59. U.P. Occasion of First Athlone Fellowship Winners at Nova Scotia Technical College. A.E.Cameron, President, Nova Scotia Technical College, right. n.d. 18.5 x 23.5cm. (2 copies).
- 60. U.P. Group Photograph: left, Ira P. McNab; H.D. Smith, president, Nova Scotia Res. Foundation, unidentified; A.E. Cameron, President, Nova Scotia Technical College. n.d. 15.5 x 23.5cm.
- 61. U.P. Group Picture: Mrs. Burchell. Mrs. MacGouge, Miss Alice Cameron, Mrs. P. Haqueband, Mrs. Jessie Cameron at Mining Society, Annual Meeting, Ingonish, N.S. n.d. 19 x 24cm.

Professional (continued)

Box 4 (continued)

- 62. U.P. Group Picture: A.E. Cameron,
 President, Nova Scotia Technical College;
 Col. M.D. Burnside, U.S.A.F.; W.G.
 Whitman, U.S.R. & D Board; H.GrevilleSmith, President, C.I.L.; C.J. Mackenzie,
 President, N.R.C. n.d. 18.5 x 24cm.
- 63. U.P. Group Picture at Laval University. Identified on back of picture. September, 28 1951. 16 x 26cm.
- 64. U.P. Informal group picture. Science Reunion. Unidentified except A.E. Cameron, back, extreme right. 1953. 11 x 16cm.
- 65. U.P. Group picture. Science 13, 40th Year Reunion. Partial identification on picture mounting. 1953 11.5 x 16.5cm. Mounted.
- 66. U.P. Group picture. Function unknown, [Nova Scotia Technical College]. Dr.and Mrs. A.E. Cameron, back row, right. Others unidentified. [1957]. Hal Snider, 24 Stanley Place, Halifax, N.S. 18.5 x 23.5cm. (4 copies).
- 67. U.P. Group picture. Rand Royal Commission on Coal (1959), Halifax. A.E. Cameron, right. March 11, 1960. 16 x 21.5cm.
- 68. U.P. Group picture, Royal Commission on Coal: A.E. Cameron, on left. 1959-60. The Harvey Studios, Fredericton, N.B. 17.5 x 23cm.

Box 5

69. U.P.(col.) Rand Commission on Coal, A.E. Cameron. 1959-60. [John Ellis, Ottawa]. 7.5 x 11cm. Note included.

Professional (continued)

Box 5 (continued)

- 70. U.P.(col.) Rand Commission on Coal, A.E. Cameron, 1959-60. [John Ellis, Ottawa]. 7.5 x 11cm.
- 71. U.P.(col.) Rand Commission on Coal. Unidentified. 1959-60. [John Ellis, Ottawa]. 7.5 x 11cm.
- 72. U.P.(col.) Rand Commission on Coal. Unidentified. 1959-60. [John Ellis, Ottawa]. 7.5 x 11cm.
- 73. U.P.(col.) Rand Commission on Coal. Group picture including A.E. Cameron, top row, left. Others unidentified. 1959-60. [John Ellis, Ottawa] 7.5 x 11cm.
- 74. U.P.(col.) Rand Commission. Unidentified view with cattle. 1959-60. [John Ellis, Ottawa]. 7.5 x 11.2cm.

<u>Field Trips</u> (#75 - #96)

- 75. U.P. 1st Camp Metishto River. 1911. 6 x 10cm.
- 76. U.P. 1st Camp Metishto River. 1911. 6 x
- 77. U.P. 2nd Camp Metishto River. 1911. 6 x 10cm.
- 78. U.P. 2nd Camp Metishto River. 1911. 6 x 10cm.
- 79. U.P. Off to work on line, 3rd Camp, Metishto River. 1911. 6 x 10cm.
- 80. U.P. Landing at Last Camp on Metishto River. 1911. 6 x 10cm.

Field Trips (continued)

- 81. U.P. On trail. Pickerel Creek to Metishto Lake, 9 mile Portage, two days on way. 1911. 5 x 10cm.
- 82. U.P. On the trail, Pickerel Creek to Metishto Lake. 1911. 6 x 10cm.
- 83. U.P. Cache, Metishto Lake Camp. 1911. 6 x 10cm.
- 84. U.P. Lundi and Lorne, Metishto Camp. 1911. 6 x 10cm.
- 85. U.P. Cook and Cookie. Last Camp.-1911. 6 x 10cm.
- 86. U.P. Lundi and Gray, Metishto Lake Cache. 1911. 6 x 10cm.
- 87. U.P. Metishto Lake. 1911. 6 x 10cm.
- 88. U.P. Metishto Lake Camp. 1911. 6 x 10cm.
- 89. U.P. Metishto Lake Camp. 1911. 6 x 10cm.
- 90. U.P. A.E. Cameron and classmate. ca 1912. 5.5 x 8cm.
- 91. U.P. A.E. Cameron and classmate at McGill. ca 1912. 5.5 x 7.5cm.
- 92. U.P. "Bill Garishore" 1912. 5.5 x 8cm.
- 93. U.P. "Toe" 1912. 5.5 x 8cm.

Field Trips (continued)

Box 5 (continued)

- 94. U.P. "Pits" 1912. 5.5 x 8cm.
- 95. U.P. Unidentified group, except A.E. Cameron, 3rd from right. [McGill] 1912. 4.5 x 7.5cm.
- 96. U.P. Unidentified group. [McGill] 1912. 4.5 x 7.5cm.

Geological Survey Party, 1912 (#99 - #131)

- 97. U.P. Climbing Mount Stephen, Field, B.C. 1912. 5.5 x 8cm.
- 98. U.P. Kicking Horse River from top of Mount Stephen, Field, B.C. 5.5 x 7.5cm.
- 99. U.P. Twin Falls. Yoho Valley near Field, B.C. 1912. 5.5 x 8cm.
- 100. U.P. Twin Falls. Yoho Valley near Field, B.C. 1912. 5.5 x 8cm.
- 101. U.P. Lower Canyon camp, Kicking Horse River near Golden, B.C. 1912. 5.5 x 7.5cm.
- 102. U.P. Unidentified camp and A.E. Cameron. 1912. 5.5 x 7.5cm.
- 103. U.P. Unidentified camp. 1912. 5.5 x 7.5cm.
- 104. U.P. Unidentified scene. 1912. 5.5 x 7.5cm.
- 105. U.P. Unidentified scene. 1912. 5.5 x 7.5cm.

Geological Survey Party (continued)

- 106. U.P. Unidentified scene. 1912. 5.5 x 7.5cm.
- 107. U.P. Mining Party at Moyie, B.C. 1912. 5.5 x 7.5cm.
- 108. U.P. Unidentified camp after snowfall [probably at Castle Mountain]. 1912. 5.5 x 7.5cm.
- 109. U.P. A.E. Cameron and companion in snow. August 17 1912. 5.5 x 7.5cm.
- 110. U.P. Unidentified man. 1912. 5.5 x 7.5cm.
- 111. U.P. "Chief and Woody", Palliser, B.C. 1912. 5.5 x 7.5cm.
- 112. U.P. A.E. Cameron (R) and friend. 1912. 5.5 x 7.5cm.
- 113. U.P. Unidentified scene. 1912. 5.5 x 7.5cm.
- 114. U.P. Palliser Lumber Company's clerk, chief and A.E. Cameron, Palliser, B.C. 1912. 5.5 x 7.5cm. (2 copies).
- 115. U.P. Lower Arrow Lakes from train, 1000 feet above water. 1912. 5.5 x 7.5cm.
- 116. U.P. Lower Arrow Lakes from railway, B.C. 1912. 5.5 x 7.5cm.
- 117. U.P. Two unidentified men on wharf, boat docked, on mountain lake. 1912. 5.5 x 7.5cm.

Geological Survey Party (continued)

- 118. U.P. Roadway through pine trees, mountain in rear. 1912. 5.5 x 7.5cm.
- 119. U.P. Unidentified wheeled vehicle. 1912. 5.5 x 7.5cm.
- 120. U.P. Tent camp in mountains. 1912. 5.5 x 7.5cm.
- 121. U.P. Tent camp, unidentified man in rear. 1912. 5.5 x 7.5cm.
- 122. U.P. Unidentified mountain, trees, and unidentified man in foreground. 1912. 5.5 x 7.5cm.
- 123. U.P. Hoist, Centre Star Mine at Rossland. 1912. 5.5 x 7.5cm.
- 124. U.P. Head frame Hoist, Centre Star Mine at Rossland. 1912. 5.5 x 7.5cm.
- 125 U.P. Slag carrier, Greenwood, B.C. 1912. 5.5 x 7.5cm.
- 126. U.P. Pouring slag, copper furnace, Greenwood, B.C. 1912. 5.5 x 7.5cm.
- 127. U.P. Slag dump at Greenwood, B.C. 1912. 5.5 x 7.5cm.
- 128. U.P. "The Blow", copper blast furnace at Greenwood, B.C. 1912. 5.5 x 7.5cm.
- 129 U.P. Mining trip at Greenwood, B.C.. 1912.
 5.5 x 7.5cm.

Geological Survey Party (continued) Box 5 (continued)

- 130. U.P. Mount Rundle from Bankhead Colliery. 1912. 5.5 x 7.5cm.
- 131. U.P. Sawback Range from Sawback Camp. 1912. 5.5 x 7.5cm.

Northern Alberta, B.C. and Northwest Territories

Negatives #132 - #158 are: 8 x 13.5cm

- 132. Neg. Miss Gordon's garden at McMurray. 1916.
- 133. Neg. Miss Gordon's garden at McMurray. 1916.
- 134. Neg. Camp on Horse River portage. October 15 1916.
- 135. Neg. Scow in rapids, Slave River. 1920. C.P. #961.
- 136. Neg. Paying Treaty at Fitzgerald. 1920. C.P. #958.
- 137. Neg. Salt plains west of Fort Smith. 1920.
- 138. Neg. Mission Springs, Salt River, N.W.T. 1920.
- 139. C.P. Party on way to Salt Springs, Fort Smith. Ralph Rutherford, J. Allan, J. Hornby, White and Ferguson. 1920. 8 x 13.5cm. C.P. #969.

Negative of above.

140. C.P. Party at R.C. Mission Farm, Salt River Prairie (St. Bruno). L to R - Brother, J.A. Allan, priest, Rutherford and White. 1920. 8 x 13.5cm. C.P. #970.

- 141. Neg. Alexandra Falls, Hay River, from below. 1920. See C.P.#997.
- 142. Neg. Gorge on Hay River. 1920.
- 143. Neg. Alexandra Falls, Hay River, 1920.
- 144. Neg. Alexandra Falls, Hay River. C.P. in MG46/1/1/2/7(16).
- 145. Neg. Louise Falls, Hay River. 1920.
- 146. Neg. Louise Falls, Hay River, 1920.
- 147. Neg. Lady Evelyn Falls on Beaver River. 1920.
- 148. Neg. Beaver River above Lady Evelyn Falls. 1920.
- 149. Neg. Lady Evelyn Falls on Beaver River. 1920. Lantern slide #458.
- 150. Neg. Lady Evelyn Falls on Beaver River. 1920.
- 151. Neg. "Bill McDonald" at Sulphur Bay, Great Slave Lake. 1920. C.P. #1016.
- 152. Neg. Stony Island, Slave River. 1920. C.P. #1020.
- 153. Neg. Pre-[Cambrian]-Paleozoic Contact, Stony Island, Slave River. 1920. C.P. #954.
- 154. Neg. Stony Island, Slave River. 1920. C.P.#1018.
- 155. Neg. Athabaska River at McMurray. 1920.
- 156. Neg. Captive hawk, Cache 24, Clearwater. 1920. C.P. #1024.

Box 5 (continued)

- 157. Neg. Ryan's speeder leaving Conklin. 1920.
- 158. Neg. Ryan's speeder at Conklin. 1920. C.P. #1026.
- 159. Neg. The Peace River Pleistocene deposits, Peace River, near Fort St. John. 1921. 7 x 12cm.
- 160. Neg. St. John shales on Peace near Rolla Landing. 1921. 7 x 12cm.
- 161. Neg. Pouce Coupe oil and gas see page, Pouce Coupe River. 1921. 7 x 12cm
- 162. Neg. Pouce Coupe River near oil well. I.O.C. #1. 1921. 7 x 12cm.
- 163. Neg. Folding in sandstones on Pouce Coupe River near I.O.C. well. 1921. 7 x 12cm.
- 164. Neg. I.O.C. well No. 1, Pouce Coupe. 1921. 7 x 12cm.
- 165. Neg. Survey School. Saskatchewan River Valley from Great West Colliery. Clover Bar. 1922.
- 166. C.P. Salt well derrick, Waterways (Calyx netary [sic]). 1923.

Negative of above.

167. C.P. Forestry Department sign, Waterways, Alberta. 1923. 7 x 12cm.

Negative of above.

168. C.P. Mining Trip - Mount Fiddle from Brule. 1923. 7 x 12cm.

Box 5 (continued)

169. C.P. Mining Trip - Brule Peak, Brule. 1923. 7 x 12cm.

Negative of above.

170. C.P. Mining Trip - Channel sample at Sterco. 1923. 7 x 12cm.

Negative of above.

174. C.P. Edmonton - Unversity of Alberta Medical Building from 112 Street. 1923. 7 x 12cm.

Negative of above.

172. C.P. Edmonton - furnace for coking tests. 1923. 7 x 12cm.

Negative of above.

173. C.P. Edmonton - furnace for spark tests. 1923. 7 x 12cm.

Negative of above.

174. C.P. Edmonton - spark tests on Harleck coal. 1923. 7 x 12cm.

Negative of above.

175. C.P.Edmonton - spark tests on Harleck coal. 1923. 7 x 12cm.

Negative of above.

176. C.P. Felius sparking tests. [1923] 7 x 12cm.

Box 5 (continued)

177. C.P. Felius sparking tests. [1923]. 7 x 12cm.

Negative of above.

Field Trips, Great Lakes Area

178. C.P. American Falls, Niagara. 1923. 7 x 12cm.

Negative of above.

179. C.P. Hydro Canal, Niagara Falls. 1923. 7 x 12cm.

Negative of above.

180. C.P. Coaling Plant, Soo, N.T.C. 1923. 7 x 12cm.

Negative of above.

181. C.P. C.P.R. Steamship at Soo. 1912. 7 x 12cm.

Negative of above.

182. C.P. Thunder Cape, Lake Superior. 1923. 7 x 12cm.

Negative of above.

183. C.P. American Falls, Niagara. 1923. 7 x 12cm.

Negative of above.

184. C.P. Horseshoe Falls, Niagara. 1923. 7 x 12cm.

Field Trips, Great Lakes Area (continued)

Box 5 (continued)

185. C.P. Horseshoe Falls, Niagara. 1923. 7 x 12cm.

Negative of above.

186. C.P. Niagara Rapids above falls. 1923. 7 x 12cm.

Negative of above.

187. C.P. C.P.R. ship off Thunder Cape, Lake Superior.1923. 7 x 12cm.

Negative of above.

188. C.P. Slate house at Niagara Falls. 1923. 7 x 12cm.

Negative of above.

189. C.P. Tennis courts, Ottawa. 1923. 7 x 12cm.
Negative of above.

Calgary Area

190-197. C.P. Trip to Bragg Creek. July 26 1926. 7 x 12cm.

Negatives of above.

198. C.P. East dipping Cardium sandstone from gorge on Bow River below Lower Dam. 1926. 7 x 12cm.

Calgary Area (continued)

Box 5 (continued)

199. C.P. Cardium sandstone and Benton shales on Bow River below Lower Dam. C.P. Co. 1926. 7 x 12cm. Damaged.

Negative of above.

200. C.P. West dipping Cardium sandstone at Lower Dam, C.P. Co., Bow River. 1926. 7 x 12cm.

Negative of above,

201. C.P. Front Range from Upper Dam on Bow River. 1926. 7 x 12cm.

Negative of above.

202. C.P. Front Range from north branch Sheep Creek (Sec. 11-21-3-W5). 1926. 7 x 12cm.

Negative of above.

203-208. C.P. Investigation of Sec. 20 - south of Bragg Creek. 1926. 7 x 12cm.

Negatives of above.

John Allan, Mining Trip, Blue Hill, Boston

- 209. U.P. Group of men beside C.P. boxcar, John A. Allan on right. 1927. 7 x 12cm.
- 210. U.P. Two unidentified men in plant. 1927. 7 x 12cm.
- 211. U.P. Man C.S.S., Blue Hill, Boston. [1927]. 7 x 10cm. (2 copies).

John Allan, Mining Trip, Blue Hill, Boston (continued)

Box 5 (continued)

- 212. U.P. Man J.W.V. 1927. 7 x 10cm.
- 213. U.P. Man A.E. Cameron. 1927. 7 x 10cm.
- 214. U.P. Two men A.E. Cameron (on left) and C.S.S. 1927. 7 x 10cm.
- 215. U.P. Two men A.E.Cameron and J.W.V. 1927. 7 x 10cm.
- 216. U.P. Two men C.S.S. and J.W.V. in front of memorial to Abbott Lawrence Rotch, founder of Blue Hill Observatory. 1927. 7 x 10cm.
- 217. U.P. Man J.W.V. aboard ship. 1927. 7 x 10 cm.

Alberta, Northwest Territories

- 218. Neg. Oil well at Many Island Lake, southeast Alberta. 1928.
 7 x 12cm.
- 219. Neg. Grand Rapids on Athabasca River. 1930. 7 x 12cm.
- 220. Neg. Athabasca River near Grand Rapids. 1930. 7 x 12cm.
- 221. C.P. Crooked Rapids on Athabasca River. 1930. 7 x 12cm.

Alberta, Northwest Territories (continued)

Box 5 (continued)

222. C.P. Great Bear Lake Trip: Quatre Fourches Channel. 1931. 7 x 12cm.

Negative of above.

223. C.P. Athabaska River trip: Athadome Oils Ltd. - man with canoe on river bank. May 1931. 7 x 12cm.

Negative of above.

224-228. C.P. Scenes from Athabaska River trip, Athadome Oils Ltd. May 1931. 7 x 12cm.

Negatives of above.

- 229. Neg. Athadome Oils, O.R. Wray in camp on Athabasca River. May 1931.
- 230. C.P. Dr. Rutherford's car does taxi duty at McMurray. 1931. 7 x 12cm.
 Negative of above.
- 231. Not used.

Great Bear Lake 1931 #232-#256

Negatives #232 - #264 are 7 x 12cm.

- 232. Neg. (N) Great Bear Lake: Labine [sic] Point and Eldorado Camp. 1931. Lantern slide #453.
- 233. Neg. (N) Great Bear Lake Trip: Gossan Hill, Rust claims, Glacier Bay. 1931.
- 234. Neg. (N) Great Bear Lake: Lindsley Bay. 1931.

Great Bear Lake 1931 (continued)

- 235. Neg. (N) Great Bear Lake: Echo Bay from east. 1931.
- 236. Neg. (N) Great Bear Lake trip: cliffs on north shore of Contact Lake (Vie claims). 1931.
- 237. Neg. (N) Great Bear Lake Trip: Contact Lake east end. 1931.
- 238. Neg. (N) Great Bear Lake trip: south arm of Echo Bay from Lux Claims. 1931.
- 239. Neg. (N) Great Bear Lake trip: lakes on the Camsell River Basin. 1931.
- 240. Neg. (N) Great Bear Lake Trip: Grouard Lake(?). 1931.
- 241. Neg. (N) Great Bear Lake trip: Slave River at Fitzgerald. 1931.
- 242. Neg. (N) Great Bear Lake Trip: near Smoky Lake, Alberta. 1931.
- 243. Neg. (N) Great Bear Lake trip: Athabasca River near Crooked Rapids. 1931.
- 244. Neg. (N) Great Bear Lake trip: farms near Boyle, Alberta. 1931.
- 245. Neg. (N) Great Bear Lake: S.S. "Echo" on Rocher River. 1931.
- 246. Neg. (N) Great Bear Lake: party at Eldorado. 1931.
- 247. Neg. (N) Great Bear Lake trip: lakes on the Camsell River basin. 1931.
- 248. Neg. (N) Great Bear Lake Trip: Ryan's hay camp, Slave River. 1931.

Great Bear Lake 1931 (continued)

Box 5 (continued)

- 249. Neg. (N) Great Bear Lake: on south arm of Echo Bay. 1931.
- 250. Neg. (N) Great Bear Lake trip. 1931.
- 251. Neg. (N) Great Bear Lake trip: plane at Vie claims, Contact Lake. 1931.
- 252. Neg. (N) Great Bear Lake trip: over the Pre-Cambrian. 1931.
- 253. Neg. (N) Great Bear Lake trip: Gros Cap, Great Slave Lake. 1931.
- 254. Neg. (N) Great Bear Lake trip: mouth of Yellowknife River. 1931.
- 255. Neg. (N) Great Bear Lake trip: Saskatchewan River near Lamont. 1931.
- 256. Neg. (N) Great Bear Lake trip: upland between Contact Lake and east end of Echo Bay. 1931.
- 257. Neg. (N) Kootenay Power Co. Dam near Nelson. 1932.
- 258-259. Neg.(N) Kootenay Lake, en route to Nelson and Trail with Ibe and John. 1932.
- 260-262. Neg. (N) Columbia River Valley from Radium Hot Springs. (Fairmont Springs). 1932.
- 263-264. Neg. (N) Edmonton-Gas Co. Pipe which failed in Corona Hotel case. 1932.

Great Bear Lake 1932 #265 - 299

Negatives are 7 x 12 cm.

265. Neg. (N) Great Bear Lake trip: Cooking Lake. 1932.

Great Bear Lake 1932 (continued)

- 266. Neg. (N) Great Bear Lake Trip: party at McMurray. (Gilbert, Dickens, Hynes, Cooper). 1932.
- 267. Neg. (N) Great Bear Lake trip: Owl River, Alberta. 1932.
- 268. Neg. (N) Great Bear Lake trip: brush fire south of Claire Lake. 1932.
- 269. Neg. (N) Great Bear Lake trip. Fitzgerald and rapids on Slave River. 1932.
- 270. Neg. (N) Great Bear Lake trip: Owl River, north of Salt River, Slave River. 1932.
- 271. Neg. (N) Great Bear Lake trip: Slave River below Smith. 1932.
- 272. Neg. (N) Great Bear Lake trip: Pointe Ennuyeux [sic], Slave River. 1932.
- 273. Neg. (N) Great Bear Lake trip: Fort Rae, Slave Lake. 1932.
- 274. Neg. (N) Great Bear Lake: north channel to Conjuror Bay. 1932.
- 275. Neg. (N) Great Bear Lake: landing at Cameron Bay. 1932.
- 276. Neg. (N) Great Bear Lake: waterfront, Cameron Bay. 1932.
- 277. Neg. (N) Great Bear Lake: C.M. & S. Landing, Glacier Bay. 1932.
- 278. Neg. (N) Great Bear Lake: Eldorado Camp. 1932.
- 279. Neg. (N) Great Bear Lake: Party at Eldorado. 1932.

Great Bear Lake 1932 (continued)

- 280. Neg. (N) Great Bear Lake: "Labrador Coast", Echo Bay. 1932.
- 281. Neg. (N) Great Bear Lake, Dowdell Point. 1932.
- 282. Neg. (N) Great Bear Lake: party at Contact Lake Mines. 1932.
- 283. Neg. (N) Great Bear Lake: Contact Lake Mines, camp. 1932.
- 284. Neg. (N) Great Bear Lake: blasting at B.E.A.R., Contact Lake. 1932.
- 285. Neg. (N) Great Bear Lake: north of Echo Bay. 1932.
- 286. Neg. (N) Great Bear Lake: "C.B. Sloane" at Bonanza Landing, Dowdell Point. 1932.
- 287. Neg. (N) Great Bear Lake: Mile Lake from Bonanza. 1932.
- 288. Neg. (N) Great Bear Lake: Cameron Bay. 1932.
- 289. Neg. (N) Great Bear Lake: entrance to Echo Bay from Gossan Island. 1932.
- 290. Neg. (N) Great Bear Lake trip: C.R. Cooper's catch at Gossan Island, Echo Bay. 1932.
- 291. C.P. Great Bear Lake: Cameron Bay settlement. 1932. 7 x 12cm.
 - Negative (N) of above.
- 292. Neg. (N) Great Bear Lake: first annual picnic, Cameron Bay. August 4, 1932.
- 293. Neg. (N) Great Bear Lake: picnic grounds, Cameron Bay. 1932.

Great Bear Lake 1932 (continued)

Box 5 (continued)

- 294. Neg. (N) Great Bear Lake trip: abandoned lake beaches, Great Slave Lake (Rae Arm). 1932.
- 295. Neg. (N) Great Bear Lake trip: west shore of Slave Lake (Rae Arm). 1932.
- 296. Neg. (N) Great Bear Lake trip: Gypsum Point. 1932.
- 297. Neg. (N) Great Bear Lake trip: delta of Slave River. 1932. C.P. in 46/1/1/2/7(11).
- 298. Neg. (N) Great Bear Lake trip: Resolution, N.W.T. 1932. Mining Party 1933. Negatives #300-307 are 7 x 12 cm.
- 299. Neg. (N) Great Bear Lake trip: Pointe Ennuyeuse, Slave River. 1932. Mining Party 1933.

Mining Party - 1933

Negatives are 7 x 12 cm.

- 300. Neg. (N) Peers, Alberta: tailings behind the dredge. 1933.
- 301-302. Neg. (N) Peers, McLeod River Gold Mining Co. dredge. 1933.
 - 303. Neq. (N) Peers, "Ira". 1933.
 - 304. Neg. (N) Peers, Alberta: constructing the dredge. 1933.
 - 305. Neg. (N) Peers, Alberta: McLeod River Mining Co. gold dredge. 1933.
 - 306. Neg. (N) Peers, Alberta: McLeod River Mining Co. gold dredge under construction. [1931-32].
 - 307. Neg. (N) Peers, Alberta: McLeod River Gold Mining Co., J.A.A. washes for gold in river. 1932.

Great Bear Lake - 1933

Box 5 (continued)

Negatives are 7 x 12cm.

- 308. Neg. (N) Great Bear Lake trip: Contact Mines Camp. 1933.
- 309. Neg. (N) Great Bear Lake trip: Contact Lake from the west end. 1933.
- 310. Neg. (N) Great Bear Lake trip: Bocock and Walton at Contact Lake. 1933.
- 311. Neg. (N) Great Bear Lake trip: Contact Lake Mines camp (from the lake). 1933.
- 312. Neg. (N) Great Bear Lake trip: B.E.A.R. camp, Contact Lake, from water. 1933.
- 313. Neg. (N) Great Bear Lake trip for North West Minerals Ltd., town construction at Cameron Bay. 1933.
- 314. Neg. (N) Great Bear Lake trip: M.A.S. plane ATJ at Fort Rae. 1933.
- 315. Neg. (N) Great Bear Lake trip: Cameron Bay water front. 1933.
- 316. Neg. (N) Great Bear Lake trip: Fort Rae, Great Slave Lake. 1933.
- 317. Neg. (N) Great Bear Lake trip: cliffs of Echo Bay series, point east of Cameron Bay. 1933.
- 318. Neg. (N) Great Bear Lake trip: esker entering Lake Hottah. 1933.
- 319. Neg. (N) Great Bear Lake trip: "TW" at Cooking Lake. 1933.
- 320. Neg. (N) Great Bear Lake trip: TJ lands us at N.W.R. Camp, Contact Lake. 1933.

<u>Great Bear Lake - 1933</u> (continued)

Box 5 (continued)

Negatives are 7 x 12 cm.

- 321. Neg. (N) Great Bear Lake trip: old river channels on Slave River. 1933.
- 322. Neg. (N) Great Bear Lake trip: Contact Lake from west. 1933.
- 323. Neg. (N) Great Bear Lake trip: south arm of Echo Bay from Cameron Hills. 1933.
- 324. Neg. (N) Great Bear Lake trip: diabase-granite contact, N.W.R. Claims. 1933.
- 325. Neg. (N) Great Bear Lake trip: fields near Lamont, Alberta. 1933.
- 326. Neg. (N) Great Bear Lake trip: Maxwell at C.M. & S. outcrop. 1933.
- 327. Neg. (N) Great Bear Lake trip: Crooked Rapids on Athabasca River. 1933.
- 328. Neg. (N) Great Bear Lake trip: Fort Smith, N.W.T. 1933.
- 329. Neg. (N) Great Bear Lake trip: M.S. "Liard River" at C.M. & S.landing, Labine [sic] Bay. 1933.
- 330. Neg. (N) Great Bear Lake trip: Saskatchewan River near the Fort. 1933.
- 331. Neg. (N) Great Bear Lake trip: Echo Bay near Cameron Bay settlement. 1933.
- 332. Neg. (N) Great Bear Lake trip: Maxwell and Walton over Bow Lake. 1933.
- 333. Neg. (N) Great Bear Lake trip: looking east over Echo Bay from hills east of Cameron Bay. 1933.
- 334. Neg. (N) Great Bear Lake trip: Gros Cap, Great Slave Lake. 1933.
- 335. Neg. (N) Great Bear Lake trip: R.C.M.P. patrol boat leaving Cameron Bay for Camsell River. 1933.

<u>Great Bear Lake - 1933</u> (continued)

Box 5 (continued)

Negatives are 7 x 12 cm.

336. Neg. (N) Great Bear Lake trip: Conjuror Bay, Great Bear Lake, 1933.

Nahanni River Trip

- 337. Neg. (N) Nahanni River: Fort Simpson, N.W.T. July 21, 1935.
- 338. Neg. (N) Nahanni River: Float plane TJ and two men at Fort Simpson, N.W.T. 1935.
- 339. Neg. (N) Nahanni River: front range of Mackenzie Mountains, west of Fort Simpson, N.W.T. 1935.
- 340. Neg. (N) Nahanni River: Nahanni Butte at mouth. 1935.
- 341. Neg. (N) Nahanni River: from the air over Nahanni Butte. 1935.
- 342. Neg. (N) Nahanni River: Lee [Cameron] beside the cliffs of the Butte. 1935.
- 343. Neg. (N) Nahanni Butte from the Nahanni River. 1935.
- 344. Neg. Junction of the Nahanni and Liard Rivers from the Butte. 1935.C.P. in 46/1/1/2/12(2).
- 345. C.P. M.B. "Dorothy S" ready to leave Nahanni Butte. July 26, 1935. (2 copies).

Ted Boynton, Poole [Field] and [Lee Cameron] on forward deck; Bert Whitesides at engines with Lafferty and partners not distinctly determined at rear (probably William and Emil). Identified by A.E.Cameron in letter, November 20 1976.

Negatives of above. (2 copies).

Nahanni River Trip (continued)

Box 5 (continued)

- Neg. (N) Cretaceous shales exposed at north bend, Nahanni River. 1935.
- 347. Neg. (N) Nahanni River: party at hot springs, first canyon. 1935.
- 348. Neg. (N) Nahanni River: party at hot springs, first canyon. 1935.
- 349. Neg. (N) Nahanni River: looking up Lafferty Creek from galena outcrop. 1935.
- 350. Neg. (N) Nahanni River: cliffs in Lafferty limestones, first canyon. 1935.
- 351. Neg. (N) Nahanni River: "Dorothy S." in first canyon. 1935.
- 352. Neg. (N) Nahanni River: limestone cliffs in first canyon. 1935.
- 353. Neg. (N) Nahanni River: Sheep Mountain south of Deadman's Valley. 1935.
- 354. Neg. (N) Nahanni River: Fault Mountain and entrance to second canyon. 1935.
- 355. Neg. (N) Nahanni River looking down second canyon. 1935.
- 356. Neg. (N) The Gate, Nahanni River from above. 1935.
- 357. C.P. Nahanni River: Poole Field and Lee with dogs at the divide to Prairie River. 1935. 5.5 x 9.5cm.

- 358. Neg. (N) Nahanni River: fording Prairie River at mouth of Pass Creek. 1935.
- 359. Neg. (N) Nahanni River: on flats of Prairie River near Sheep Creek. 1935.

Nahanni River Trip (continued)

Box 5 (continued)

360. C.P. Nahanni River: camp at Sheep Creek, Prairie River. 1935.

Negative of above.

361. C.P. Nahanni River: Poole Field at galena outcrop No. 3, Galena Creek. 1935.

Negative of above.

- 362. Neg. (N) Nahanni River: on the cliffs, Prairie River near mouth of Pass Creek. 1935.
- 363. Neg. (N) Nahanni River: looking west from Pass Creek divide. 1935.
- 364. Neg. (N) Nahanni River: camp at the Gate. 1935.
- 365. Neg. (N) Nahanni River: the Gate from downstream. 1935.
- 366. Neg. (N) Nahanni River: storm in the mountains. 1935.
- 367. Neg. (N) Nahanni River: Indian Department gas boat, "Thomas G. Murphy" at Nahanni Butte. 1935.
- 368. C.P. Nahanni River: Art George's party washing gold on the bars, Liard River. 1935.

Negative of above.

369. C.P. Nahanni River: Harry Snyder hunting party at Nahanni Butte. 1935. Front row: George Goodwin, Dorothy Snyder, Mrs.[Mary] Field, Colonel H. Snyder, Poole Field, Lee Cameron. Little girl is unknown, the man behind her may be Hackett, the man between Field and Cameron is unknown; the man behind Mrs. Field is Bert Whitesides. Identified by A.E. Cameron in letter of November 20, 1976.

Nahanni River Trip (continued)

Box 5 (continued)

370. Neg. (N) Nahanni River: "AWR" at Fort Simpson. August 19, 1935.

Lake Athabasca Trip 1935 and 1936

Negatives are 7 x 12cm.

- 371. Neg. (N) Quartzite-basic intrusion contact, Helen claims, Cannery Bay, Lake Athabasca. 1935.
- 372. Neg. (N) Lake Athabasca, Cannery Bay: Bob Halpenny Jr. packs down the drill. 1935.
- 373. Neg. (N) Lake Athabasca, Cannery Bay: basal conglomerate, Tazin series, Helen 6. 1935.
- 374. Neg. (N) Lake Athabasca, Cannery Bay: looking south over Cannery Bay from Helen claims. 1935.
- 375. Neg. (N) Lake Athabasca: granite pebbles in conglomerate, Helen claims, Cannery Bay. 1935.
- 376. Neg. (N) Lake Athabasca: conglomerate layer in red quartzite, Helen claims, Cannery Bay. 1935.
- 377. Neg. (N) Lake Athabasca" deformed conglomerate, Tazin quartzites, Helen claims, Cannery Bay. 1935.
- 378. Neg. (N) Lake Athabasca: lamprophyre dyke, Pre-Tazin rocks. Helen claims, Cannery Bay. 1935.
- 379. Neg. (N) Lake Athabasca: lamprophyre dyke, Helen claims, Cannery Bay. 1935.
- 380. Neg. (N) Lake Athabasca: Curtis in a characteristic pose, Helen claims, Cannery Bay. 1935.

- 381. Neg. (N) Lake Athabasca: conglomerate with granite, etc., pebbles embedded in igneous flow rock, Helen claims. Cannery Bay. 1935.
- 382. Neg. (N) Lake Athabasca: quartzite-granite contact from across Pumpwater Lake, Cannery Bay. 1935.
- 383. Neg. (N) Lake Athabasca: Tazin Lake from hills north of Hearn Lake. 1935.
- 384. Neg. (N) Lake Athabasca: looking east across Hearn Lake. 1935.
- 385. Neg. (N) Lake Athabasca: at dinner table, camp on Hearn Lake. 1935.
- 386. Neg. (N) Lake Athabasca: carbonate vein in granite gneiss, Hearn Lake. 1935.
- 387. Neg. (N) Lake Athabasca: looking west from west end of Hearn Lake. 1935.
- 388. Neg. (N) Lake Athabasca: Hearn Lake from east end. 1935.
- 389. Neg. (N) Lake Athabasca: camp on Hearn Lake. 1935.
- 390. Neg. (N) Lake Athabasca: Curtis and Orren(?) on raft, Hearn Lake. 1935.
- 391. Neg. (N) Lake Athabasca: drill site, Hearn Lake. 1935.
- 392. Neg. (N) Lake Athabasca: M.B. "Noralta", Anchor Bay. 1935.
- 393. Neg. (N) Lake Athabasca: M.B. "Canadusa", Anchor Bay. 1935.

Lake Athabasca Trip 1935 and 1936 (continued) Box 5 (continued)

- 394. Neg. (N) Lake Athabasca: Anchor Bay from Galena Hill. 1935.
- 395. Neg. (N) Lake Athabasca: settlement of Beaverlodge (Goldfields), Saskatchewan. 1935.
- 396. Neg. (N) Lake Athabasca: Curtis and John Benson in the Beaverlodge [sic], Beaverlodge Island. 1935.
- 397. Neg. (N) Lake Athabasca: camp at Anchor Bay. 1935.
- 398. Neg. (N) Edmonton: trip to Wabamun with F.J. Mitchell, ice shove on wharf, Seba, Alberta. 1936.
- 399. Neg. (N) Wabamun Lake: ice shove on wharf, Seba Beach. 1936.
- 400. Neg. (N) Lake Athabasca: John Benson's cabin, Beg claims, Goldfields. 1936.
- 401. Neg.(N) Lake Athabasca: ice flows in Cornwall Bay at Benson's Cabin. June 19, 1936.
- 402. Neg. (N) Lake Athabasca: moving camp through ice flows. June 19, 1936.
- 403. Neg. (N) Lake Athabasca: clearing ice in camp move. June 19, 1936.
- 404. Neg. (N) Lake Athabasca: bush fire on Murmac claims. June 19, 1936.
- 405. Neg. (N) Lake Athabasca: Athona Mines from the lake. June 21, 1936.
- 406. Neg. (N) Lake Athabasca: Athona Mines from inland. June 1936.

- 407. Neg. (N) Lake Athabasca: Goldfields town on Nyman's Bay. June 1936.
- 408. Neg.(N) Lake Athabasca: trench on galena outcrops, Galena Hill, Anchor claims. June 1936.
- 409. Neg. (N) Lake Athabasca: inclusion in gneiss, Waba claims, White Lake. 1936.
- 410. Neg. (N) Lake Athabasca: Waba claims, White Lake, inclusion in granite. 1936.
- 411. Neg. (N) Lake Athabasca: Waba claims, looking north from south end. 1936.
- 412. Neg. (N) Lake Athabasca: Waba claims, White Lake, looking east over White Lake from Waba. 1936.
- 413. Neg. (N) Lake Athabasca: Waba claims, White Lake, xenoliths in diorite. 1936.
- 414. Neg. (N) Lake Athabasca: Waba claims, White Lake, granite pebbles in quartzite. 1936.
- 415. Neg. (N) Lake Athabasca: Waba claims from granite outcrop east of White Lake narrows. 1936.
- 416. Neg. (N) Lake Athabasca: Waba claims, White Lake, Hardy Lake from north end of Waba claims. 1936.
- 417. Neg. (N) Lake Athabasca: Waba claims, gneissic inclusion in granite. 1936.
- 418. Neg. (N) Lake Athabasca: Waba claims. White Lake, inclusion in granite. 1936.
- 419. Neg. (N) Lake Athabasca: looking over Waba claims from granite knob east of the Lake.
 1936.

- 420. Neg. (N) Lake Athabasca: camp at Anchor Bay. July 3, 1936.
- 421. Neg. (N) Lake Athabasca: Sucker Bay area, looking out Algold Bay from the east end. 1936.
- 422. Neg. (N) Lake Athabasca: Sucker Bay area, Walter and his fish, Norsack Island camp. 1936.
- 423. Neg. (N) Lake Athabasca: Sucker Bay area, Norsack Island camp. 1936.
- 424. Neg. (N) Lake Athabasca: Sucker Bay area, water showings, Algold claims. 1936.
- 425. Neg. (N) Lake Athabasca: Sucker Bay area, M.A.S. plane AZA, pilot Hayter, in Algold Bay. n.d.
- 426. Neg. (N) Lake Athabasca: Sucker Bay area, Norite Bay from Baska claims. 1936.
- 427. Neg. (N) Lake Athabasca: Sucker Bay area, main vein on Baska claims. 1936.
- 428. Neg. (N) Lake Athabasca: Sucker Bay area, looking down channel between Standard Island and Dardier's Island from camp on Norsack. 1936.
- 429. Neg. (N) Lake Athabasca: Sucker Bay area, looking out Sucker Bay from Circle claims. 1936.
- 430. Neg. (N) Lake Athabasca: Sucker Bay area, quartz break on Circle claims. 1936.
- 431. Neg. (N) Lake Athabasca: Sucker Bay area, party at camp, Norsack claims; Duffy, Oscar, Caldwell, Big Jim, Lilge. 1936.

Box 5 (continued)

- 432. Neg. (N) Lake Athabasca: Sucker Bay area, J.D. Nicholson's boat takes on a load for Goldfields. 1936.
- 433. Neg. (N) Lake Athabasca: Fond du Lac from water. 1936.
- 434. Neg. (N) Lake Athabasca: Indians at Fond du Lac for treaty. 1936.
- 435. Neg. (N) Lake Athabasca: Indians in camp at Fond du Lac for treaty. 1936.

Lantern Slides

Slides vary from 4×7 cm. to 6×7 cm.

- 436. Lantern slide. I.O.C. derrick, Windy Point, Great Slave Lake. 1920.
- 437. Lantern slide. Thompson Lake from north. [N.E. of Yellowknife]. [1920].
- 438. Lantern slide. [Yellowknife area]. [1920].
- 439. Lantern slide. Mine, [Yellowknife area?]. [1920?].
- 440. Lantern slide. [Inuit family]. n.d.
- 441. Lantern slide. [Midnight sun], time exposure. n.d.
- 442. Lantern slide. [Pitchblende and key taken by ordinary methods]. n.d.
- 443. Lantern slide. Radium photo by pitchblende from Echo Bay, Great Bear Lake. n.d.
- 444. Lantern slide. North over Lindsley Bay, [Great Bear Lake area]. n.d.
- 445. Lantern slide. Map, Echo Bay, Lindsley Bay area, Great Bear Lake. n.d.

Lantern Slides (continued)

- 446. Lantern slide. Map, Echo Bay, Great Bear Lake, N.W.T. n.d.
- 447. Lantern slide. Geological map, Echo Bay, by D.F. Kidd. n.d.
- 448. Lantern slide. Geological map, Echo Bay, by J.A. Reid. n.d.
- 449. Lantern slide. S.W. arm of Echo Bay, Great Bear Lake. n.d.
- 450. Lantern slide. Echo Bay, Great Bear Lake. n.d.
- 451. Lantern slide. [Great Bear Lake]. n.d.
- 452. Lantern slide. [Portage to Cameron Bay, Great Bear Lake?]. n.d.
- 453. Lantern slide. Party at Eldorado Camp, Labine [sic] Point, Great Bear Lake. n.d.
- 454. Lantern slide. Hay River Post, Great Slave Lake. n.d.
- 455. Lantern slide. Alexandra Gorge, Hay River, N.W.T. 1916. [slide cracked]. Neg. #142.
- 456. Lantern slide. Louise Falls, Hay River, N.W.T. 1916. Neg. #146.
- 457. Lantern slide. Louise Falls, Hay River, N.W.T. 1916.
- 458. Lantern slide. Lady Evelyn Falls, Beaver River [i.e. Kakisa], N.W.T. 1916. Neg. #149.
- 459. Lantern slide. Forestation and cut bank on Peace River near Peace Point, Alberta. 1916. See also 46/1/1/2/7(3) and U.P. #838.

Lantern Slide (continued)

Box 5 (continued)

- 460. Lantern slide. Anticline in gypsum beds, Peace River, Alberta. 1916. U.P. #837.
- 461. Lantern slide. Gypsum beds at Peace Point on Peace River. 1936. U.P. #832.
- 462. Lantern slide. "Empress" in the drop, Vermilion Rapids on Peace River. n.d.
- 463. Lantern slide. Vermilion Falls on Peace River. n.d.
- 464. Lantern slide. Vermilion Falls on Peace River, 1916. See also MG461/1/2/7(5) and U.P. #830.
- 465. Lantern slide. Oxbow on [Athabasca River]. n.d.
- 466. Lantern slide. Indian camp on [Athabasca River]. 1916.
- 467. Lantern slide. [Athabasca River]. n.d.
- 468. Lantern slide. Scows at Fort Fitzgerald, Alberta. n.d.
- 469. Lantern slide. "Empress" on portage, Fitzgerald to Smith. 1920.

Box 6

- 470. Lantern slide. Harbour at Fort Smith. 1920.
- 471. Lantern slide. [Mission farm, Fort Smith]. n.d.
- 472. Lantern slide. R.C. Mission Farm, Salt River. 1920.
- 473. Lantern slide. [Lake Athabasca]. n.d.
- 474. Lantern slide. [Lake Athabasca, Potato Island]. n.d.

South Nahanni River Trip [1936] #475-#501

- 475. Lantern slide. Nahanni Butte. [1936].
- 476. Lantern slide. First splits. [1936]. R.C.A.F.
- 477. Lantern slide. Junction of Nahanni and Liard Rivers. [1936].
- 478. Lantern slide. In the hot springs. [1936].
- 479. Lantern slide. Map of Northwest Canada. [1936].
- 480. Lantern slide. Virginia Falls, 375 feet. [1936].
- 481. Lantern slide. Forestation, Quatre Fourches Channel, Alberta. [1936].
- 482. Lantern slide. Map of South Nahanni River (1). [1936].
- 483. Lantern slide. Sketch map showing lower reaches of South Nahanni River, N.W.T. [1936].
- 484. Lantern slide. In Second Canyon. [1936].
- 485. Lantern slide. Looking down Second Canyon. [1936].
- 486. Lantern slide. Deadman's Valley (Second Splits). Looking approximately S.W. towards Nahanni Butte. [1936]. R.C.A.F.
- 487. Lantern slide. Mouth of Prairie River. [1936]. R.C.A.F.
- 488. Lantern slide. Shales of north elbow. [1936].
- 489. Lantern slide. First canyon. [1936]. R.C.A.F.
- 490. Lantern slide. Lafferty Creek. [1936].

South Nahanni River Trip [1936] #475-#501 (continued)

Box 6 (continued)

- 491.Lantern slide. In First Canyon. [1936].
- 492. Lantern slide. Cliffs in First Canyon. [1936].
- 493. Lantern slide. South from Virginia Falls. [1936]. R.C.A.F.
- 494. Lantern slide. Head of Flat River. [1936]. [cracked slide].
- 495. Lantern slide. Mouth of Second Canyon. [1936].
- 496. Lantern slide. Second Canyon. [1936]. R.C.A.F.
- 497. Lantern slide. Through the Gate. [1936].
- 498. Lantern slide. The Gate. [1936].
- 499. Lantern slide. Overland travel. [1936].
- 500. Lantern slide. Gate Creek. [1936]. [Emulsion is separating from glass plate and splitting].
- 501. Lantern slide. On Prairie River. [1936]. [Emulsion is separating from glass plate and splitting].
- 502-521. Teaching aids: lantern slides of postglacial lakes, North West Territories.
 Photographed physical features, diagrams,
 maps. n.d. Size varies from 4 x 6cm. to 7 x
 7cm. [Information on identified slides is
 on the envelope; slides may correspond to
 negatives].

Photographs #522-#737 are contact prints made from original nitrate negatives which have since been destroyed.

Box 6 (continued)

- 522-623. U.P. Family pictures. 1915 1934. n.d.,
 1966. Size varies majority 8 x 14cm.
 Included are photographs of: clothing; the
 interior and exterior of Cameron houses in
 Garneau and in Windsor Park; University of
 Alberta buildings; Mayfair Golf Club
 opening; H.B. Co. Pageant (1922); Vancouver
 harbour; mill at Britannia Beach; Robson,
 B.C. ferry; store, bridge and cottage at
 Belvedere, Alberta.
- 624-673. U.P. Banff. 1922. 8 x 14cm.
- 674-723. C.Ps. and negs. of family camping trip east. 1924. 8 x 14cm. Contains photographs of camping spots in Alberta, Montana, Wyoming, South Dakota, Minnesota, Wisconsin, Michigan, Ohio, and of the Homestake Mining Company, S.D., and the stadium at the University of Minnesota and Niagara Falls.
- 724-737. U.P. Trip west. 1925. 8 x 14cm. Contains photographs of camping sites in Ontario, Minnesota, Manitoba, Saskatchewan and Alberta.

Photographs 738 to 761 were found among Dr. Cameron's "Memoirs" in a folder marked "Indonesia".

- 738-752. U.P. Views of Cassett, Pelican and Mountain rapids, and Rapids of the Drowned on the Slave River. [ca. 1929]. 8 x 14cm. Mounted and captioned on loose album pages.
 - 753. U.P. High Level Bridge, Edmonton, with view of Pollard brick works and University buildings. Between 1921 and 1925. 8 x 14cm. Torn on lower edge.
 - 754. U.P. Workers at top of inclined tracks at the Absher Plant near Fort McMurray.
 [1930]. 4 x 6 cm.

- 755. U.P. Float plane. C.A.S.K. and M.V. schooner "Nanya" at Fort Hearne, Great Bear Lake. 1932. 7 x 12cm.
- 756. U.P. Members of C.I.M.M. tour in Edmonton with Dr. Cameron second from left. 1937. 8 x 14cm.
- 757. U.P. Clearwater River and town of Waterways from tar sand plant. n.d. 8 x 14cm. Ink stained.
- 758. U.P. Looking downstream on Clearwater River from tar sand plant. n.d. 8 x 14cm. Four different types of boats are shown.
- 759. U.P. Unidentified men and machinery at river's edge. n.d. 9 x 11cm. Damaged.
- 760. U.P. Unidentified man in front of log building. n.d. 7 x 12cm.
- 761. U.P. Unidentified machinery surrounded by charred beams. March 1932. 7.5cm by 10cm.
- 762. U.P. A.E. Cameron and J.D. Messervey. [1939]. 4 x 6cm.
- 763. U.P. A.E. Cameron and J.D. Messervey with fish at Fifteen Mile Stream, Nova Scotia. [1939]. 7 x 11cm.
- 764. U.P. A.E. Cameron salmon fishing on the St. Mary's River, Nova Scotia. [1939]. 7 x 12cm. (2 copies).

Albums

The photographs in Album 1 and Album 2 are unique prints (U.P.) unless otherwise stated. In instances where negatives exist, the photograph is marked C.P. (contact print) and the item number of the negative is provided. Sizes of prints vary between 7 x 9.5cm and 8 x 13.5cm.

Box 7 Album #1 1909 - 1916

- 765. U.P. Cribbage game at Sioux Lookout. 1909. (2 copies).
- 766. U.P. T.C.R. Hockey team. 1909 1910.
- 767. U.P. Columbia River at Golden, B.C. 1912.
- 768. U.P. Lookout Mountain, Golden, B.C. 1912.
- 769. U.P. View of road and rivers in a valley. 1912.
- 770. U.P. Kicking Horse River at Monarch Mine. 1912.
- 771. U.P. Camp at Field, B.C. 1912.
- 772. U.P. "Divide" on C.P.R. main line. 1912.
- 773. U.P. Cambrian-Pre-Cambrian contact on Bath Creek, Alberta. 1912.
- 774. U.P. Bow River Valley from Bath Creek. 1912.
- 775. U.P. Pre-Cambrian contact on Bath Creek.
- 776. U.P. Victoria Glacier, Lake Louise. 1912.
- 777. U.P. Mount Lefroy from Lakes in the clouds [sic] Lake Louise, Alberta. 1912.
- 778. U.P. Valley of the Ten Peaks, Lake Louise, Alberta. 1912.

<u>Album #1 1909 - 1916</u> (continued)

Box 7

- 779. U.P. Tower of Babel, Lake Louise, Alberta. 1912.
- 780. U.P. Moraine Lake and Ten Peaks, Lake Louise. 1912.
- 781. U.P. Lake Louise from the glacier. 1912.
- 782. U.P. Head of Paradise Valley. 1912.
- 783. U.P. Cliff glaciers on Mount Lefroy. 1912.
- 784. U.P. The Mitre and Death Trap Pass. 1912.
- 785. U.P. Giant Steps, Paradise Valley. 1912.
- 786. U.P. Mount Hungabee and Hungabee Glacier. 1912.
- 787. U.P. Unidentified mountain. 1912.
- 788. U.P. Unidentified mountain and valley. 1912.
- 789. U.P. Unidentified scree slopes. 1912.
- 790. U.P. Castle Mountain, Alberta. August 1912.
- 791. U.P. Camp at Castle Mountain, Alberta. August, 1912.
- 792. U.P. Mount Ball from summit of Storm Mountain, Vermilion Pass, Alberta. 1912.
- 793. U.P. Twin Lakes near Vermilion Pass, Alberta. 1912.
- 794. U.P. Pilot Mountain from Twin Lakes, Alberta. 1912.
- 795. U.P. Canyon in limestones of Vermilion range. 1912.
- 796. U.P. Bow River valley near Banff. 1912.

<u>Album #1 1909 - 1916</u> (continued)

- 797. U.P. Sundance Canyon, Banff, Alberta. 1912.
- 798. U.P. On Simpson Pass, Alberta. 1912.
- 799. U.P. Peyto, Cameron, Ferrier and Kehoe. 1912.
- 800. U.P. "Bill" Peyto and go-devil. 1912.
- 801. U.P. Camp on prairie, south Saskatchewan. 1913.
- 802. U.P On trail in south Saskatchewan. 1913.
- 803. U.P. Camp on prairie [southern Saskatchewan]. 1913.
- 804. U.P. Close-up of prairie camp. 1913.
- 805. U.P. Camp in Big Muddy Coulee. 1913.
- 806. U.P. Camp at Big Muddy, Alberta. 1913.
- 807. U.P. Getting away from the flies. 1913.
- 808. U.P Twosing. 1913.
- 809. U.P. The cook renews the fuel supply. 1913.
- 810. U.P. The outfit on the trail. 1913.
- 811. U.P. B. Rose. 1913.
- 812. U.P. A.E. Cameron. 1913.
- 813. U.P. Amongst the wheat. 1913.
- 814. U.P. A "closeup". 1913.
- 815. and 816. U.P. After the "Blow Down". 1913.
- 817. U.P. Natural bridge. 1913.

<u>Album #1 1909 - 1916</u> (continued)

- 818. U.P. "Curly". 1913.
- 819. U.P. The Old Man of Mount Edith. Banff. 1915.
- 820. U.P. Cambrian [rock], Mount Hole-in-the-Wall, Banff. 1915.
- 821. U.P. Canyon behind Mount Edith. 1915.
- 822. U.P. View of mountains with unidentified town, probably Canmore, in foreground. 1915.
- 823. U.P. Across the Bow from Canmore. 1915.
- 824. U.P. The Three Sisters of Canmore, Alberta. 1915.
- 825. U.P. Fine gravel deposits in foreground of mountain scene. 1915.
- 826. U.P. Closer view of the Three Sisters. 1915.
- 827. U.P. Boulders and gravel beside creek. 1915.
- 828. U.P. Lac des Arcs and Bow River, Exshaw, Alberta. 1915.
- 829. U.P. Unidentified man beside rock deposit. 1915.
- 830. U.P. Vermilion chutes on Peace River. 1916.
- 831. U.P. Vermilion chutes on Peace River, Alberta. 1916. Duplicates in 46/1/1/2/7(5) and lantern slide #464.
- 832. U.P. Gypsum beds at Little Rapids, Peace River. 1916. Duplicate in lantern slide #461.

Album #1 1909 - 1916 (continued)

- 833. U.P. Gypsum at Little Rapids. 1916.
- 834. U.P. Peace River at Little Rapids, looking upstream. 1916.
- 835. U.P. Peace River at Little Rapids, looking downstream. 1916. Duplicate print in 46/1/1/2/7(6).
- 836. U.P. Limestone breccia near Peace Point, Peace River. 1916.
- 837. U.P. Anticline in limestone near Peace Point. 1916. Duplicate in lantern slide #460.
- 838. U.P. Cut banks [and timber] on Peace River. 1916. See also lantern slide #459 and print in 46/1/1/2/7(3).
- 839. U.P. Camp at "Consolidation Rock", Peace River. 1916.
- 840. U.P. Limestone-granite contact at Stoney Island [sic] Slave River near Fort Fitzgerald. 1916.
- 841. U.P. Limestone-granite contact as above. 1916.
- 842. U.P. Limestone outcrop at Pine Point, Great Slave Lake. 1916.
- 843. U.P. Camp at Pine Point, Great Slave Lake. 1916. Duplicate in 46/1/1/2/7(12).
 - A print has been removed between 843 and 844 which featured sink holes.
- 844. U.P. Sink holes in dolomites at the leadzinc deposits south of Deadman's Island, Great Slave Lake. 1916. See also 46/1/1/2/7(13).

<u>Album #1 1909 - 1916</u> (continued)

- 845. U.P. "Country rock" of the lead-zinc deposits. 1916.
 - A print has been removed between 845 and 846. The caption is "Driftwood on lake shore near Deadman's Island".
- 846. U.P. Sulphur springs at Sulphur Point, Great Slave Lake. 1916.
- 847. U.P. Cut banks in Hay River shales, Hay River. 1916.
- 848. U.P. Cut banks in shales on Hay River. 1916.
- 849. U.P. Alexandra Falls, Hay River. 1916.
- 850. U.P. Alexandra Falls, Hay River. 1916.
- 851. C.P. Alexandra Falls, Hay River. 1916. Negative #144 and for duplicate print see 46/1/1/2/7(16).
- 852. U.P. Lower falls, Hay River. 1916.
- 853. U.P. Lower falls, Hay River. 1916.
- 854. U.P. The gorge below Lower Falls, Hay River. 1916.
- 855. U.P. Hay River. 1916.
- 856. U.P. Alexandra Falls, Hay River. 1916.
- 857. U.P. Alexandra Falls, Hay River. 1916.
- 858. U.P. Alexandra Falls from below. 1916.
- 859. C.P. The Gorge, Hay River. 1916. Duplicate in 46/1/1/2/7(18) and negative #142.
- 860. U.P. Windy Point, Great Slave Lake. 1916. Duplicate in 46/1/1/2/7(21).

<u>Album #1 1909 - 1916</u> (continued)

- 861. U.P. Pointe Brulee [sic], Great Slave Lake. 1916.
- 862. U.P. Old spring bed, Slave Point, Great Slave Lake. 1916.
- 863. U.P. Hay River shales, Hay River. 1916.
- 864. U.P. Wave cut cliffs, Pointe Brulee [sic], Great Slave Lake. 1916.
- 865. U.P. Shore line of lake near tar springs, Windy Point, Great Slave Lake. 1916.
- 866. U.P. Tar and oil pools, tar springs, Windy Point. 1916.
- 867. U.P. Tar and oil pools as above. 1916.
- 868. U.P. Tar dolomites, Sulphur Bay, 1916.
- 869. U.P. Sulphur Bay. 1916.
- 870. U.P. Showing typical shore line of north shore of west arm of Great Slave Lake.
 1916. Duplicate in 46/1/1/2/7(22).
- 871. U.P. North shore of Great Slave Lake. 1916.
- 872. U.P. High Point, north shore. 1916.
- 873. U.P. Mr. Camsell and party leaving High Point: 1916.
- 874. U.P. Along the north shore. 1916.
- 875. U.P. Old wave cut cliffs on north shore.
- 876. U.P. Old lake beach 150 feet above present lake level. 1916.
- 877. U.P. Glacial erratics on shore. 1916.

Album #1 1909 - 1916 (continued)

- 878. U.P. North shore near Rae arm. 1916.
- 879. U.P. Gypsum Point and the little red rocks. 1916.
- 880. U.P. Leaving Hardisty Island to cross Rae arm. 1916.
- 881. U.P. Amongst the islands, east shore of Rae arm. 1916.
- 882. U.P. Glacial striae on granites at Gros Cap. 1916.
- 883. U.P. Amongst the islands near Gros Cap. 1916.
- 884. U.P. Les Illes [sic] du Large. 1916.
- 885. U.P. Quartzites on Les Illes [sic] du Large. 1916.
- 886. U.P. Slave River below Fort Smith. 1916.
- 887. U.P. Federal fire patrol steamer "Hope", Slave River. 1916.
- 888. U.P. Islands on Slave River above Fitzgerald. 1916.
- 889. U.P. Islands on Slave River above Fitzgerald. 1916. Duplicate copy, with the stamp of the Department of Mines Geological Survey, is captioned, "Returning up Slave River in autumn canoes in tow". December 1916.
- 890. U.P. Timber on the Quatre Fourches Channel. 1916.
- 891. U.P. Natives of the Athabasca River country and others. 1916.
- 892. U.P. Athabasca River. 1916.

Album #1 1909 - 1916 (continued)

Box 7 (continued)

- 893. U.P. Athabasca tars [sic] sands near McKay. 1916.
- 894. U.P. Indian tepees on the Athabasca. 1916.
- 895. U.P. Devonian Island near McMurray. 1916.
- 896. U.P. Athabasca River from McMurray. 1916. (2 copies).
- 897. U.P. The tar sands of the Athabasca. 1916.
- 898. U.P. On the Clearwater River. 1916.
- 899. U.P. Young moose on Clearwater River. 1916.
- 900. U.P. Limestone outcrops on the Clearwater. 1916.
- 901. U.P. Grand Rapid sandstone on the Athabasca. 1916.
- 902. U.P. On the trail to House River. 1916.
- 903. U.P. The arrival at Athabasca Landing. October 9, 1916.

Album #2 1917 - 1920

- 904. U.P. Indian graves, Hay River Vermilion Trail. 1917.
- 905. U.P. Indian camp, Hay River Vermilion Trail. 1917.
- 906. U.P. On trail to Hay River, Meander Creek. 1917.
- 907. U.P. Indians ascending the river for treaty. 1917.
- 908. U.P. Hay River below Meander Creek. 1917.

Album #2 1917 - 1920

- 909. U.P. Hay River near Swede Islands. 1917.
- 910. U.P. First limestone outcrops below Meander Creek. 1917.
- 911. U.P. Limestone ramparts above Alexandra Falls. 1917.
- 912. U.P. Rapids above Alexandra Falls, Hay River. 1917.
- 913. U.P. Alexandra Falls, Hay River. 1917.
- 914-915. U.P. Two views of Alexandra Falls. 1917.
 - 916. U.P. Alexandra Falls, Hay River. 1917.
 - 917. U.P. Anglican Mission, school and farm with Hudson Bay Company S.S. "Mackenzie River", Hay River. 1917.
 - 918. U.P. Buffalo River above limestone. 1917.
 - 919. U.P. Buffalo River near Buffalo Lake. 1917.
 - 920. U.P. North shore Buffalo Lake near Buffalo River. 1917.
 - 921. U.P. Cut banks on Buffalo River showing glacial clays and limestones below. 1917.
 - 922. U.P. Limestone ramparts at Mellor Rapids, Buffalo River. 1917.
 - 923. U.P. Mellor Rapids, Buffalo River. 1917.
 - 924-925. U.P. Two views of Lady Evelyn Falls (46 ft.), Beaver River. 1917.
 - 926-927. U.P. Lady Evelyn Falls, Beaver River. 1917.

Box 7 (continued)

- 928. U.P. Beaver River immediately above Lady Evelyn Falls (falls in foreground). 1917.
- 929. U.P. Upper Devonian limestones, Lady Evelyn Falls, Beaver River. 1917.
- 930. U.P. Gorge on Beaver River below Lady Evelyn Falls. 1917.
- 931. U.P. Graykill Ranch, Fort Vermilion, Cameron and Kidd return from Hay River. September 17, 1917.
- 932-933. U.P. Two views of camp at Peace River Crossing. 1920.
 - 934. U.P. Two cooks at Peace River Crossing: Tom Jones and George Butt. 1920.
 - 935. U.P. Boats moored near bridge at Peace River Crossing. 1920.
 - 936. U.P. River banks at Peace River Crossing. 1920.
 - 937. U.P. View of Peace River Crossing and islands in the river. 1920.
 - 938. U.P Peace River Crossing. 1920.
 - 939. U.P. Oil well near Peace River Crossing. 1920.
 - 940. U.P. Travelling down the Peace. 1920.
 - 941. U.P. Bull wheels as found. 1920
 - 942. U.P. Angus Sutherland and the bull wheels. 1920.

A print has been removed between 942 and 943. The caption is "Peace River sandstones in the valley of Peace River".

Box 7 (continued)

- 943. U.P. Peace River below the Crossing. 1920.
- 944. U.P. S.S. "D.A. Thomas" at Vermilion Chutes, Peace River. 1920.
- 945. U.P. Shear legs in use at upper landing, Vermilion Chutes. 1920.
- 946. U.P. Hunter, Sanderson, Fife and McDougal, Vermilion Chutes portage. 1920.
- 947. U.P. Running the rapids at [Fort] Vermilion. 1920.
- 948. U.P. Scow in the drop, Vermilion Chutes. 1920.
- 949. U.P. "Empress" in the drop, Vermilion Chutes. 1920.
- 950. U.P. Lower landing, Vermilion Chutes. 1920.
- 951. U.P. Gypsum and dolomites, Little Rapids, Peace River. 1920.
- 952. U.P. Gypsum ramparts at Little Rapids, Peace River. 1920.
- 953. U.P. Anticline in dolomites, Little Rapids, Peace River. 1920.
- 954. C.P. Pre-Cambrian-Paleozoic contact, Cariboo [sic] Island, Slave River. 1920. Negative #153.

Print of Nelius Ronning and McDonald [i.e. Charles MacDougal] has been removed and was sent to Archives in July 1969. See C.P. and Negative 69-160-298.

- 955. U.P. Fort Fitzgerald, Alberta. 1920.
- 956. U.P. Camp at Fitzgerald, Alberta. 1920.

- 957. U.P. Treaty party, Fitzgerald. 1920.
- 958. C.P. Treaty party, Fitzgerald. 1920. Negative #136.
- 959. U.P. Preparing scows for rapids, Fitzgerald. 1920.
- 960. U.P. Amongst the islands, Slave River. 1920.
- 961. C.P. In the rapids, Slave River, 1920. Negative #135.
- 962. U.P. In the rapids, Slave River. (Half Way Rapids). 1920.
- 963. U.P. Half Way rapids. 1920.
- 964. U.P. Below Half Way rapids, Slave River. 1920.
- 965. U.P. "Empress" on portage to Fort Smith. 1920.
- 966. U.P. In the sand and jack pine, Fort Smith portage. 1920.
- 967. U.P. Slave River from Fort Smith, looking north. 1920.
- 968. U.P. Waterfront at Fort Smith, N.W.T. 1920.
- 969. C.P. Rutherford, Allan, Hornby, White and Ferguson, Fort Smith, N.W.T. 1920. See also C.P. and Negative #139.
- 970. C.P. Group at Roman Catholic Mission (St. Bruno) on Salt River Prairie. The men are identified in C.P and Negative #140.
- 971. U.P. St. Bruno, Roman Catholic Mission, Salt River Prairie. 1920. (2 copies).

- 972. C.P. View of plains near Salt Springs, Salt River. 1920. See negative #137.
- 973. U.P. Salt Springs plains. 1920.
- 974. U.P. "La Nouvelle Saline", Salt River. 1920.
- 975. C.P. Mission Spring, Salt River. 1920. Negative #138.
- 976. U.P. Wood Buffalo near Salt Springs, Salt River. 1920.
- 977. U.P. Ready to start, below Fort Smith. 1920.
- 978. U.P. Traversing Little Buffalo River, Ronning and MacDougal. 1920.
- 979. U.P. Log jam creek, Little Buffalo River. 1920.
- 980. U.P. Cut banks in delta deposit, Slave River. 1920.
- 981. U.P. Slave River near Great Slave Lake. 1920.
- 982. U.P. Launches and scows, Lamson Hubbard Co., at R.C. sawmill, Resolution. 1920.
- 983. U.P. "Empress" off Deadman's Island, Great Slave Lake. 1920.
- 984. U.P. Solid comfort in the scow. 1920.
- 985. U.P. MacDougall and Ronning arrive at Deadman's Island, Great Slave Lake. 1920.
- 986. U.P. On portage, Salt River to Little Buffalo River. 1920.

- 987. U.P. Sandhill Cranes (Grus Canadensis), Little Buffalo River. 1920.
- 988. U.P. Gypsum outcrop, Little Buffalo River. 1920.
- 989. U.P. Meadow Creek, Little Buffalo River. 1920.
- 990. U.P. Abandoned lake beaches, Mission Island, Great Slave Lake. 1920.
- 991. U.P. From Pine Point escarpment looking east. 1920.
- 992. U.P. In harbor, Deadman's Island, Great Slave Lake. 1920.
- 993. U.P. Pine Point escarpment. 1920.
- 994. U.P. Anglican Mission, Hay River Post, Great Slave Lake. 1920.
- 995. U.P. Tomatoes in Mrs. Vale's garden, Hay River Post. 1920.
- 996. U.P. Collecting fossils from Hay River shales, Hay River. 1920.
- 997. C.P. Alexandra Falls from below. Hay River 1920. Negative #141.
- 998. C.P. View of Alexandra Falls, Hay River. 1920. Negative #143.
- 999. U.P. Alexandra Falls, Hay River. 1920.
- 1000. U.P. Alexandra Falls, Hay River. 1920. Negative #144.
- 1001. C.P. Gorge below Alexandra Falls, Hay River. 1920. Negative #142.

- 1002. C.P. Louise Falls, Hay River. 1920. Negative #146.
- 1003. C.P. View of Louise Falls, Hay River. 1920. Negative #145.
- 1004. U.P. Camp at oil well, Windy Point. 1920.
- 1005. U.P. Cabin at oil well, Windy Point. 1920.
- 1006. U.P. Dogs and cabin at Windy Point. 1920.
- 1007. U.P. "Joe" Lancour and his dogs. 1920.
 - 1008. U.P. Joe Lancour, Windy Point. 1920.
 - 1009. U.P. I.O.C. (Imperial Oil Company) drilling rig, Windy Point. 1920.
 - 1010. U.P. Start of six inch casing. 1920.
 - 1011. U.P. I.O.C. drilling rig, Windy Point. 1920.
 - 1012. U.P. I.O.C. drilling rig, Windy Point. 1920.
- 1013-1014. U.P. Drilling camp and derrick, Windy Point. 1920.
 - 1015. U.P. I.O.C. drilling rig, Windy Point. 1920.
 - 1016. C.P. Bill McDonald at Sulphur Bay. 1920. Negative #151.
 - 1017. U.P. Hauling out "Empress" at Fort Smith.
 1920. A note on the reverse of copy 2
 indicates that the last boat behind the
 "Empress" is the "Distributor". (2
 copies).
 - 1018. U.P. Cariboo [sic] Island, Slave River. 1920.

Box 7 (continued)

- 1019. U.P. Cariboo and Stoney [sic] Islands, Slave River. 1920.
- 1020. C.P. Cariboo and Stoney [sic] Islands, Slave River. 1920. Negative #152.
- 1021. U.P. Chipewyan, Alberta. 1920.
- 1022. U.P. Cut banks on Athabasca River. 1920.
- 1023. U.P. Athabasca River at McMurray. 1920.
- 1024. C.P. Hawk caught at end of steel. 1920. Negative #156.
- 1025. U.P. The bread line at end of steel. 1920.
- 1026. C.P. All Aboard! Conklin, Alberta. 1920. Negative #158.

46/1/4 <u>Cassette Tapes</u>

Audio-Visual

- 1. Casette tape, 60 minutes: on side A, Alan E. and Jessie L. Cameron with M. Morris look at the photograph album of trip east by car in 1924 and return to Edmonton in 1925, and Mrs. Cameron reads about the trip from her diary. On side B the diary reading continues.n.d.
- 2. Casette tape, 60 minutes: Both sides of the tape are devoted to the history of the Lee family who came to Canada in 1896 or 1897. 1974.
- 3. Casette tape, 30 minutes: the Lee family history continues on both sides of tape, but current personal comments are also included. 1974.

<u>Cassette Tapes</u> (continue)

- 4. Casette tape,60 minutes: side A contains report by James Parker, University Archivist, of the Nova Scotia Technical College, of Dr. A. E. Cameron's appointment as its President in 1947, and highlights of his career between then and 1951. Side B covers the years 1951 to 1953 and includes the Annual Reports and the President's Reports, his services with the Defense Research Board of Canada and his publications. n.d.
- 5. Casette tape, 60 minutes: on side A, Dr. Cameron is reading from the script of his memoirs, "Summer Time, 1912", with some details added. The typescript is one 46/1/1/2/4. Side B is blank. n.d.

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