

FA 45-13

Inventory of Polar Continental Shelf Project's Early Records  
Department of Mines and Technical Surveys

Finding Aid FA 45 - 13

Record Group: 45

Volume Number: 300

File Number: 001-45

File Title: Financial accounts of the Polar Continental Shelf Project. Includes Division of Expenditure Statements

Dates: 1958-1961

Record Group: 45

Volume Number: 300

File Number: Cab. Doc. 126 - 58

File Title: Photocopy of a confidential document to Cabinet, related to the inception of the Polar Continental Shelf Project

Dates: 1958

Record Group: 45

Volume Number: 300

File Number: Cab. Doc No. 58/58

File Title: Canadian Activities in the Arctic Basin: Photocopy of a confidential document to cabinet. Document relates to the inception of the Polar Continental Shelf Project

Dates: 1958

Record Group: 45

Volume Number: 300

File Number: 62-252

File Title: Correspondence and receipts resulting from business transactions between the PCSP and Abercorn Aero Limited. This Montreal company made liferafts

Dates: 1963

Record Group: 45

Volume Number: 300

File Number: 4750

File Title: Commercial information on sounding equipment used in navigation. Includes correspondence between the PCSP and companies offering sound equipment

Dates: 1966-1968

Record Group: 45

Volume Number: 300

File Number: 5000-3

File Title: Photocopy of a letter of May 5, 1925, from the Royal Danish Consulate General, concerning the high Arctic regions. Also includes a photocopy of an article taken from the Washington Star, June 4, 1925, titled "Canada Disturbed For Land in Arctic"

Dates: 195-

Record Group: 45

Volume Number: 300

File Number: 1-1-1

File Title: Correspondence between Deputy Minister of the Department of Mines and Technical Surveys, Marc Boyer, and Dr. E.F. Roots of the PCSP. High level correspondence, involving other administrators, such as Dr. W.E. Van Steenburgh and Kenneth M. Pack, is also included. The file contains some travelling expense sheets for Dr. E.F. Roots, as well.

Dates: 1958-1962

Record Group: 45

Volume No.: 300

File No.: 1-1-1-1

File Title: Correspondence between coordinator, Dr. E.F. Roots and Chief Executive Officer, Kenneth Pack, concerning fittings of helicopters for the PCSP

Dates: 1961

Record Group: 45

Volume Number: 300

File Number: 1-1-2

File Title: Correspondence between the Treasury Board of Canada and Marc Boyer, Deputy Minister of Department of Mines and Technical Surveys

Dates: 1961-1962

Record Group: 45

Volume Number: 300

File Number: 1-1-3

File Title: Correspondence from W.E. Van Steenburgh, the Director General of Scientific Services, to Fred Roots, coordinator of the Polar Continental Shelf Project, on a range of subjects

Dates: 1959-1963

Record Group: 45

Volume Number: 300

File Number: 1-1-4

Part: 1

File Title: Memoranda and correspondence from the office of the Chief Administrative Officer of the Department of Mines and Technical Surveys, on a variety of subjects

Dates: 1958-1962

Record Group: 45  
Volume Number: 300  
File Number: 1-1-4  
Part: 2  
File Title: Memoranda and correspondence from the office of the Chief Administrative Officer of the Department of Mines and Technical Surveys, on a variety of subjects  
Dates: 1958-1962

Record Group: 45  
Volume Number: 300  
File Number: 1-1-5  
Part: 1  
File Title: Memoranda and correspondence between the Financial Services Division of the Department of Mines and Surveys and the PCSP, predominantly involving coordinator, E.F. Roots, and Chief of Financial Services, J.M. Sutherland  
Dates: 1959-1963

Record Group: 45  
Volume Number: 300  
File Number: 1-1-5  
Part: 2  
File Title: Memoranda and correspondence between the Financial Services Division of the Department of Mines and Surveys and the PCSP, predominantly involving coordinator, E.F. Roots, and Chief of Financial Services, J.M. Sutherland  
Dates: 1959-1963

Record Group: 45  
Volume Number: 300  
File Number: 1-1-5  
Part: 3  
File Title: Memoranda and correspondence between the Financial Services Division of the Department of Mines and Surveys and the PCSP, predominantly involving coordinator, E.F. Roots, and Chief of Financial Services, J.M. Sutherland  
Dates: 1959-1963

Record Group: 45  
Volume Number: 300  
File Number: 1-1-5-1  
File Title: Encumbrance file, containing completed treasury forms  
Dates: 1960-1962

Record Group: 45  
Volume Number: 301  
File Number: 1-1-5-2

File Title: Treasury Board Authority Papers and Contracts for the Purchase of Goods and Services for the PCSP. Also includes some correspondence between the Financial Services Division and the contractors engaged  
Dates: 1960-1963

Record Group: 45  
Volume Number: 301  
File Number: 1-1-5-3

File Title: Requests for Allotment Transfers of Funds from the Financial Services Division to the Polar Continental Shelf Project. Also includes correspondence between the RCMP and Mr. D. Cameron, of the PCSP  
Dates: 1960-1961

Record Group: 45  
Volume Number: 301  
File Number: 1-1-5-5

File Title: Journal Vouchers for National Defence Operations, related to the PCSP's programs.  
Dates: 1960-1961

Record Group: 45  
Volume Number: 301  
File Number: 1-1-5-6

File Title: Inventory sheets and a shipment list, listing supplies required for scientific operations in the Arctic, and for office management  
Dates: 1961-1963

Record Group: 45  
Volume Number: 301  
File Number: 1-1-6

File Title: Correspondence and other papers related to Accommodation and Property and Building Management, related to the operations of the PCSP. Also one Cargo Compilation Sheet  
Dates: 1959-1962

Record Group: 45  
Volume Number: 301  
File Number: 1-1-6-1

File Title: List of "Shortages" and Order Lists for the PCSP  
Dates: 1961-1962

Record Group: 45  
Volume Number: 301  
File Number: 1-1-7

Part: 1

File Title: Correspondence and memoranda between Central Equipment Stores and the

Administration of the PCSP, related to supplies required for Arctic operations  
Dates: 1960-1963

Record Group: 45  
Volume Number: 301  
File Number: 1-1-7  
Part: 2

File Title: Correspondence and memoranda between Central Equipment Stores and the Administration of the PCSP, related to supplies required for Arctic operations  
Dates: 1960-1963

Record Group: 45  
Volume Number: 301  
File Number: 1-1-7-1  
File Title: Annual Order Lists and a "Short List"  
Dates: 1961-1962

Record Group: 45  
Volume Number: 301  
File Number: 1-1-7-3  
File Title: Lists of supplies and equipment returned to Stores  
Dates: 1962

Record Group: 45  
Volume Number: 301  
File Number: 1-1-8  
Part: 1  
File Title: Correspondence and receipts from the Purchasing Division of the Department of Mines and Technical Surveys, related to acquisitions of supplies and services for PCSP operations  
Dates: 1959-1963

Record Group: 45  
Volume Number: 301  
File Number: 1-1-8  
Part: 2  
File Title: Correspondence and receipts from the Purchasing Division of the Department of Mines and Technical Surveys, related to acquisitions of supplies and services for PCSP operations  
Dates: 1959-1963

Record Group: 45  
Volume Number: 301  
File Number: 1-1-8

Part: 3

File Title: Correspondence and receipts from the Purchasing Division of the Department of Mines and Technical Surveys, related to acquisitions of supplies and services for PCSP operations

Dates: 1959-1963

Record Group: 45

Volume Number: 301

File Number: 1-1-9

Part: 1

File Title: Correspondence between the Treasury Office and the Polar Continental Shelf Project's senior staff, concerning the provision of supplies and payments for services rendered. Also contains annual accounting sheets and other finance forms

Dates: 1960-1963

Record Group: 45

Volume Number: 301

File Number: 1-1-9

Part: 2

File Title: Correspondence between the Treasury Office and the Polar Continental Shelf Project's senior staff, concerning the provision of supplies and payments for services rendered. Also contains annual accounting sheets and other finance forms

Dates: 1960-1963

Record Group: 45

Volume Number: 301

File Number: 1-1-9

Part: 3

File Title: Correspondence between the Treasury Office and the Polar Continental Shelf Project's senior staff, concerning the provision of supplies and payments for services rendered. Also contains annual accounting sheets and other finance forms

Dates: 1960-1963

Record Group: 45

Volume: 302

File Number: 1-1-10

File Title: Correspondence between the Information Division and coordinator of the PCSP, Dr. E.F. Roots; and copies of "Report of the Editorial and Information Division"

Dates: 1961-1962

Record Group: 45

Volume: 302

File Number: 1-1-11

File Title: Correspondence between senior staff of the PCSP and senior staff of the Mines

Branch, the Geographic Branch, and the Hydrographic Branch of the Department of Mines and Technical Surveys  
Dates: 1960-1961

Record Group: 45

Volume: 302

File Number: 1-2

File Title: Personnel File containing correspondence between director of Personnel and Organization, R.B. Code, and senior staff of the PCSP. File also includes correspondence with other members of the Personnel Office and other papers related to personnel of the PCSP

Dates: 1958-1962

Record Group: 45

Volume: 302

File Number: 1-2-1

File Title: Correspondence with administrators of the personnel office, and job descriptions related to positions within PCSP operations

Dates: 1959-1962

Record Group: 45

Volume: 302

File Number: 1-2-2

File Title: Procurement requisition form for the Department of Mines and Technical Surveys

Dates: 1962

Record Group: 45

Volume: 302

File Number: 1-2-3

File Title: Job Descriptions for Advertised Positions within the PCSP

Dates: 1959-1962

Record Group: 45

Volume: 302

File Number: 1-2-5

File Title: Correspondence between Mr. W. Anderson of New Westminster, B.C., and senior staff of the PCSP; and a listing of personnel and their addresses and next-of-kin

Dates: 1959-1960

Record Group: 45

Volume: 302

File Number: 1-2-6

File Title: Correspondence and other papers concerning positions within the PCSP; and a paper called "Opportunities for Research In Oceanography" (n.d.)

Dates: 1957-1961

Record Group: 45

Volume: 302

File Number: 1-2-5-1

File Title: 2 Copies of "Report of Caretaker Activities / Polar Continental Shelf Base Camp / Isachsen, N.W.T. / 25 October, 1961- 12 March, 1962 / Edouard Chapman, with a letter of introduction from coordinator of the PCSP, Dr. E.F. Roots"

Dates: 1962

Record Group: 45

Volume: 302

File Number: 1-2-8

File Title: Correspondence between coordinator of the PCSP, Dr. E.F. Roots, and Director of Personnel and Organization, Mr. R.B. Code, regarding security. There is also one letter from Wardair president, Maxwell W. Ward, to the U.S. Air Force commander stationed in Thule, Greenland

Dates: 1960-1962

Record Group: 45

Volume: 302

File Number: 1-2-8-2

File Title: Memorandum from Chief Geologist of the Department of Mines and Technical Surveys, Dr. C.S. Lord, to Dr. E.F. Roots, coordinator of the PCSP, concerning geological matters

Dates: 1962

Record Group: 45

Volume: 302

File Number: 1-2-9

File Title: Department of Labour Wage rates for Field Survey work; extract from the meeting of the Treasury Board: June 2, 1959

Dates: 1959-1962

Record Group: 45

Volume: 302

File Number: 1-2-13

File Title: Information on duties and qualifications for prevailing rate employees with the PCSP

Dates: 1961-1962

Record Group: 45

Volume: 302

File Number: 1-2-14

File Title: Correspondence between Coordinator of the PCSP, Dr. E.F. Roots, and leader of the Hydrographic Section, R.M. Eaton, concerning recreational materials

Dates: 1962



**Record Group: 45**

**Volume: 302**

**File Number: 1-3-0**

**File Title: Correspondence between the coordinator of the PCSP, Dr. E.F. Roots, and the Atlantic Oceanographic Group, of the Fisheries Research Board of Canada (Ministry of Fisheries)**

**Dates: 1960**

**Record Group: 45**

**Volume: 302**

**File Number: 1-3-2**

**File Title: Equipment lists for the PCSP**

**Dates: 1960-1962**

**Record Group: 45**

**Volume: 302**

**File Number: 1-3-22**

**File Title: Correspondence between the Property and Building Management Division of the Department of Public Works, and the senior staff of the PCSP, concerning housing the PCSP**

**Dates: 1961**

**Record Group: 45**

**Volume: 302**

**File Number: 1-3-4**

**File Title: Oversized sheet of handwritten notes on compensatory leave**

**Dates: 1963**

**Record Group: 45**

**Volume: 302**

**File Number: 1-4-0**

**Part: 1**

**File Title: Expenditure Statements, financial estimates, and executive financial summaries. Paper "Department of Mines and Technical Surveys / Polar Continental Shelf Project" contains a great deal of valuable information on the PCSP (n.d.). Also included is correspondence between the treasury board and the senior administrators of the PCSP**

**Dates: 1959-1963**

**Record Group: 45**

**Volume: 302**

**File Number: 1-4-0**

**Part: 2**

**File Title: Expenditure Statements, financial estimates, and executive financial summaries. Paper "Department of Mines and Technical Surveys / Polar Continental Shelf Project" contains a great deal of valuable information on the PCSP (n.d.). Also included is correspondence between the**

treasury board and the senior administrators of the PCSP  
Dates: 1959-1963

Record Group: 45  
Volume Number: 303  
File Number: 1-4-1  
File Title: Department of National Defence - Receipts for air service provided to the Polar Continental Shelf Project by air  
Dates: 1959-1962

Record Group: 45  
Volume Number: 303  
File Number: 1-5-0  
File Title: Record of flying times from Ottawa, Ont. to Resolute Bay, instructions to staff at Isachsen, NWT, and a memorandum from Field Officer, F.P. DuVernet, to Executive Officer, D. L. Cameron  
Dates: 1960-1961

Record Group: 45  
Volume Number: 303  
File Number: 1-5-1  
File Title: Applications for travel by staff members of the PCSP and a car mileage certificate and diary  
Dates: 1958-1962

Record Group: 45  
Volume Number: 303  
File Number: 1-5-2  
File Title: Accounts of travel expenses for PCSP staff (see also 1-10-1 and 1-10-2)  
Dates: 1960-1962

Record Group: 45  
Volume Number: 303  
File Number: 1-6-0  
Part: 1  
File Title: Records of food consumption and other costs incidental to the operations of the PCSP: includes receipts, lists, and some correspondence  
Dates: 1960-1962

Record Group: 45  
Volume Number: 303  
File Number: 1-6-0  
Part: 2  
File Title: Records of food consumption and other costs incidental to the operations of the PCSP:

includes receipts, lists, and some correspondence

Dates: 1960-1962

Record Group: 45

Volume Number: 303

File Number: 1-6-1

File Title: Correspondence on field accounts, from the director of the PCSP, Dr. E.F. Roots, and Division of Expenditure Statements on employee expenses

Dates: 1961-1967

Record Group: 45

Volume Number: 303

File Number: 1-6-3

Part: 1

File Title: Statements of field accounts, disbursements, receipts, and related correspondence, concerning practical aspects of the PCSP's operations

Dates: 1958-1966

Record Group: 45

Volume Number: 303

File Number: 1-6-3

Part: 2

File Title: Statements of field accounts, disbursements, receipts, and related correspondence, concerning practical aspects of the PCSP's operations

Dates: 1958-1966

Record Group: 45

Volume Number: 303

File Number: 1-6-3

Part: 3

File Title: Statements of field accounts, disbursements, receipts, and related correspondence, concerning practical aspects of the PCSP's operations

Dates: 1958-1966

Record Group: 45

Volume Number: 303

File Number: 1-6-3

Part: 4

File Title: Statements of field accounts, disbursements, receipts, and related correspondence, concerning practical aspects of the PCSP's operations

Dates: 1958-1966

Record Group: 45

Volume Number: 303

File Number: 1-6-3

Part: 5

File Title: Statements of field accounts, disbursements, receipts, and related correspondence, concerning practical aspects of the PCSP's operations. This file also contains Field Officer DuVernet's Field Book

Dates: 1958-1966

Record Group: 45

Volume Number: 304

File Number: 1-6-5

File Title: Accounts of staff salaries and debits. Many of the notations are handwritten, and include some correspondence and used cheque books

Dates: 1959-1966

Record Group: 45

Volume Number: 304

File Number: 1-7

File Title: Correspondence, receipts, and memoranda relating to civil service regulations (as apply to the PCSP), and Arctic Shipping Ltd

Dates: 1960-1962

Record Group: 45

Volume Number: 304

File Number: 1-7-1

File Title: Papers on government structure, as pertaining to the PCSP. Includes Scientific Expenditures Questionnaire and information on the Vote

Dates: 1959-1968

Record Group: 45

Volume Number: 304

File Number: 1-7-2

File Title: Correspondence between A.E. Collin, PCSP oceanographer, and other research scientists

Dates: 1960

Record Group: 45

Volume Number: 304

File Number: 1-7-5

File Title: Correspondence with Atlas Copco. of Quebec, and Hoskin Scientific Company, of Quebec

Dates: 1959

Record Group: 45

Volume Number: 304

**File Number:** 1-7-6

**File Title:** Correspondence (and other papers) between coordinator of the PCSP, Dr. E.F. Roots, and A.M. Lount of A.M. Lount and Associates Consulting Engineers. File includes "Report on the Measurement of the Drift of the Arctic Sea Ice"

**Dates:** 1959-1962

**Record Group:** 45

**Volume Number:** 304

**File Number:** 1-7-7

**File Title:** Copies of letters which were sent to accompany items being returned by Dr. E. F. Roots to their owners

**Dates:** 1959

**Record Group:** 45

**Volume Number:** 304

**File Number:** 1-7-8

**File Title:** Correspondence on the subject of Arctic Sovereignty, written by W.E. Van Steenburgh of the Department of Mines and Technical Surveys. and Dr. E.F. Roots, coordinator of the PCSP, to the Chairman of the Advisory Committee on Northern Development, Mr. R.G. Robertson

**Dates:** 1958

**Record Group:** 45

**Volume Number:** 304

**File Number:** 1-8

**File Title:** Correspondence between the coordinator of the PCSP, Dr. E.F. Roots, and other PCSP staff, regarding instructions and suggestions for field parties. Also includes a report form the sub-committee re clothing issued to field staff

**Dates:** 1960-1962

**Record Group:** 45

**Volume Number:** 304

**File Number:** 1-8-2

**File Title:** Agenda and Minutes of the Polar Continental Shelf Steering Committee, beginning Feb. 16, 1960. Includes some handwritten notes by senior staff

**Dates:** 1959-1973

**Record Group:** 45

**Volume Number:** 304

**File Number:** 1-9

**File Title:** Requisition forms and receipts for major purchases for the operations of the PCSP.

**Dates:** 1959-1961

**Record Group:** 45

Volume Number: 304  
File Number: 1-10  
File Title: Documents concerning travel warrants or vouchers  
Dates: 1959

Record Group: 45  
Volume Number: 304  
File Number: 1-10-1  
File Title: Records of travelling expenses and disbursements by staff of the PCSP (see also files 1-5-2 and 1-10-2)  
Dates: 1959-1962

Record Group: 45  
Volume Number: 304  
File Number: 1-10-2  
File Title: Further records of travelling expenses by senior staff of the Polar Continental Shelf Project  
Dates: 1959-1961

Record Group: 45  
Volume Number: 304  
File Number: 1-12-2  
File Title: Memorandum from Director-General of Department of Mines and Surveys' Scientific Services Division, Dr. W.E. Van Steenburgh, to Dr. E.F. Roots, Coordinator of the Polar Continental Shelf Project, concerning the 1960 season of the PCSP  
Dates: 1959

Record Group: 45  
Volume Number: 304  
File Number: 2-1-0  
File Title: Correspondence between director of the Polar Continental Shelf Project, Dr. E.F. Roots, and various other companies and organizations. Also includes copies of annual estimates and large reports on the Polar Continental Shelf Project for years '59-'60, and '61-'62  
Dates: 1959-1962

Record Group: 45  
Volume Number: 304  
File Number: 2-1-2  
File Title: Correspondence between coordinator, Dr. E.F. Roots, and Mr. Floyd Wilson, an American lecturer and tour guide. Also includes correspondence with other external agencies, by senior staff of the PCSP  
Dates: 1960-1961

Record Group: 45

Volume Number: 304

File Number: 2-1-3

File Title: Correspondence between coordinator of the Project, Dr. E.F. Roots, and Gudmundur Kjartansson, of the Museum of Natural History in Reykjavik, Iceland

Dates: 1960

Record Group: 45

Volume Number: 304

File Number: 2-1-4

File Title: Correspondence with Mr. Horace Gardner of Canadian Longyear Co. and Mr. E.L. Lewis of the University of British Columbia, by Dr. E.F. Roots, of the PCSP, concerning photographs and the 1962 field program

Dates: 1961

Record Group: 45

Volume Number: 304

File Number: 2-1-5

File Title: Correspondence and forms related to the requisitioning of materials, equipment, and supplies

Dates: 1959-1962

Record Group: 45

Volume Number: 305

File Number: 2-1-5-1

File Title: Lists of items waiting to be returned by field workers

Dates: 1961-1962

Record Group: 45

Volume Number: 305

File Number: 2-1-5-2

File Title: Catalogue of items charged to the Polar Continental Records Project from Central Equipment Stores. A letter accompanies the catalogue and a shortage list is also in the file

Dates: 196-

Record Group: 45

Volume Number: 305

File Number: 2-1-5-4

File Title: Evaluations of Motor Mechanics, through a chart and completed forms (no. 9)

Dates: 1962

Record Group: 45

Volume Number: 305

File Number: 2-1-6

File Title: Correspondence between the PCSP and consulting engineers, including J.C. Sproule

and Associates, of Calgary, A.M. Lount and Associates, of Toronto, and Interconsult, of Toronto. Also included is a paper, "French Polar Expeditions", on France's Expedition to Greenland from 1957-1960

Dates: 1959-1962

Record Group: 45

Volume Number: 305

File Number: 2-1-7

Part: 1

File Title: Incoming and outgoing correspondence regarding publications and reports. Includes Geographical Paper No. 37, titled "Radstock Bay, N.W.T., Compared with Resolute Bay, N.W.T., as a Potential Airbase and Harbor", written by R.T. Gajda, 1964

Dates: 1959-1964

Record Group: 45

Volume Number: 305

File Number: 2-1-7

Part: 2

File Title: Incoming and outgoing correspondence regarding publications and reports. Includes Geographical Paper No. 37, titled "Radstock Bay, N.W.T., Compared with Resolute Bay, N.W.T., as a Potential Airbase and Harbor", written by R.T. Gajda, 1964

Dates: 1959-1964

Record Group: 45

Volume Number: 305

File Number: 2-1-7-1

File Title: Correspondence between Dr. E.F. Roots, coordinator of the PCSP, and other divisions of the Department of Mines and Technical Surveys, related to photography

Dates: 1962

Record Group: 45

Volume Number: 305

File Number: 2-1-9

File Title: Correspondence between the PCSP and Post Office Department

Dates: 1960

Record Group: 45

Volume Number: 305

File Number: 2-1-10

File Title: Correspondence between coordinator of the PCSP, Dr. E. F. Roots, and various branches, division and sections of the Department of Mines and Technical Surveys

Dates: 1956-1962

Record Group: 45



Volume Number: 305  
File Number: 2-1-10-1  
File Title: Correspondence of G.W. Sander, of the Polar Continental Shelf Project  
Dates: 1962

Record Group: 45  
Volume Number: 305  
File Number: 2-1-10-2  
File Title: Correspondence between Dr. E.F. Roots, of the Polar of the Polar Continental Shelf Project, and K. Arnold, of the Department's Geographical Branch  
Dates: 1962

Record Group: 45  
Volume Number: 305  
File Number: 2-1-11  
File Title: Memo from Director of the Mines Branch, John Coney, to coordinator of the PCSP, Dr. E.F. Roots, concerning the subject of welding  
Dates: 1961

Record Group: 45  
Volume Number: 305  
File Number: 2-2-0  
Part: 1  
File Title: Field File, containing personal and administrative correspondence between field staff and the PCSP coordinator, Dr. E.F. Roots, or with stenographer, Margaret Shanks  
Dates: 1959-1962

Record Group: 45  
Volume Number: 305  
File Number: 2-2-0  
Part: 2  
File Title: Field File, containing personal and administrative correspondence between field staff and the PCSP coordinator, Dr. E.F. Roots, or with stenographer, Margaret Shanks  
Dates: 1959-1962

Record Group: 45  
Volume Number: 305  
File Number: 2-2-0  
Part: 3  
File Title: Field File, containing personal and administrative correspondence between field staff and the PCSP coordinator, Dr. E.F. Roots, or with stenographer, Margaret Shanks  
Dates: 1959-1962

Record Group: 45

Volume Number: 305

File Number: 2-2-0

Part: 4

File Title: Field File, containing personal and administrative correspondence between field staff and the PCSP coordinator, Dr. E.F. Roots, or with stenographer, Margaret Shanks

Dates: 1959-1962

Record Group: 45

Volume Number: 305

File Number: 2-2-1

File Title: Administrative Letters from Margaret Shanks, PCSP stenographer, and other correspondence with the PCSP field staff. Also included are telegram copies

Dates: 1959-1961

Record Group: 45

Volume Number: 305

File Number: 2-2-2

File Title: Typed transcriptions of field tapes from PCSP field work

Dates: 1961

Record Group: 45

Volume Number: 305

File Number: 2-3-0

File Title: Correspondence between Mr. D.L. Cameron of the PCSP and Mr. F.G. Nixon, of the Department of Transport, and other papers related to Department of Transport operations, in connection with the PCSP

Dates: 1960-1967

Record Group: 45

Volume Number: 305

File Number: 2-3-1

File Title: "Proposal P.C.S.P. Communications Link Ottawa / Arctic", by Computing Devices of Canada Limited and another proposal for provision of direct communication between Ottawa and field parties in the Arctic from TMC Canada. Also included is correspondence related to these proposals

Dates: 1962

Record Group: 45

Volume Number: 305

File Number: 2-4-0

File Title: Various correspondences written at the administrative level

Dates: 1959-1960

Record Group: 45

Volume Number: 306

File Number: 2-4-1

File Title: Correspondence between coordinator of PCSP, Dr. E.F. Roots, and the Department of National Defence. Also some correspondence to the Department of National Defense from office of the chief administrative officer of the Department of Mines and Technical Surveys, Kenneth M. Pack. Also contains some receipts for air service

Dates: 1958-1962

Record Group: 45

Volume Number: 306

File Number: 2-4-1-1

File Title: Correspondence between PCSP administrators and members of the Defence Research Board

Dates: 1959-1962

Record Group: 45

Volume Number: 306

File Number: 2-4-1-2

File Title: Correspondence between senior staff of the PCSP and the Department of National Defence. File includes receipts for air service and purchase requisition and order forms

Dates: 1959-1962

Record Group: 45

Volume Number: 306

File Number: 2-4-1-3

File Title: Correspondence with the Department of National Defence, concerning logistical aspects of air transport, as provided to the Polar Continental Project by the Royal Canadian Air Force

Dates: 1959-1963

Record Group: 45

Volume Number: 306

File Number: 2-4-1-4

File Title: Correspondence between the Defence Research Board and coordinator, Dr. E.F. Roots

Dates: 1959-1962

Record Group: 45

Volume Number: 306

File Number: 2-4-1-4-1

File Title: Correspondence between senior administrators of the Polar Continental Shelf Project and the Defence Research Board

Dates: 1960-1961

Record Group: 45

Volume Number: 306

File Number: 2-4-1-4-2

File Title: Correspondence between Dr. E.F. Roots, coordinator of the PCSP, and A.R. Milne of the Pacific Naval Laboratory. Also included is an untitled paper on the oceanographic program and a copy of a letter from W.N. English, of the Defense Research Board, to Dr. E.F. Roots, coordinator

Dates: 1961-1962

Record Group: 45

Volume Number: 306

File Number: 2-4-2

File Title: 1959 correspondence between the Department of Transport and the PCSP's senior staff, concerning personnel and pragmatic details of operations

Dates: 1959-1962

Record Group: 45

Volume Number: 306

File Number: 2-4-2-1

File Title: Correspondence between Department of Transport's Meteorological Branch and the Polar Continental Shelf's coordinator, Dr. E.F. Roots

Dates: 1960-1962

Record Group: 45

Volume Number: 306

File Number: 2-4-2-2

File Title: Correspondence between the Department of Transport's Telecommunications and Electronics Branch and Dr. E.F. Roots, coordinator of the PCSP

Dates: 1960-1962

Record Group: 45

Volume Number: 306

File Number: 2-4-3

File Title: Correspondence between the Department of Northern Affairs and National Resources, and the Polar Continental Shelf Project's senior staff. Also included are copies of acts of parliament, respecting wildlife regulations.

Dates: 1959-1962

Record Group: 45

Volume Number: 306

File Number: 2-4-3-1

File Title: Correspondence between Dr. E.F. Roots, coordinator of the PCSP, and the Department of Northern Affairs, or other agencies, regarding concerns of the Department of Northern Affairs, as they relate to the observation and preservation of bird life

Dates: 1960-1961

Record Group: 45

Volume Number: 306

File Number: 2-4-3-2

File Title: Correspondence between PCSP coordinator, Dr. E.F. Roots, and other government agencies, regarding wildlife conservation issues in the Arctic regions, with regard to PCSP involvement

Dates: 1961

Record Group: 45

Volume Number: 306

File Number: 2-4-4

File Title: Correspondence between staff of the Polar Continental Shelf Project and the Air Transport Board of Canada, regarding air carriers. Also includes a number of letters from the Defense Research Board, mostly concerned with equipment

Dates: 1958-1962

Record Group: 45

Volume Number: 306

File Number: 2-4-5

File Title: Correspondence between the Department of External Affairs and Acting Deputy Minister, W.E. Van Steenburgh

Dates: 1959-1961

Record Group: 45

Volume Number: 306

File Number: 2-4-6

File Title: Correspondence of the Polar Continental Shelf Project, with the Fisheries Research Board and the Atlantic Oceanographic Group

Dates: 1958-1962

Record Group: 45

Volume Number: 306

File Number: 2-4-7

File Title: Correspondence between senior staff of the PCSP and the National Research Council, and other papers related to the NRC. Includes blueprints of echo sounder cover

Dates: 1959-1962

Record Group: 45

Volume Number: 306

File Number: 2-4-8

File Title: Correspondence between the Department of Agriculture and senior staff of the Polar Continental Shelf Project

Dates: 1960-1962

Record Group: 45

Volume Number: 306

File Number: 2-5-1

File Title: Correspondence between writer Tom Fairley and the Polar Continental Shelf Project's staff

Dates: 1960-1962

Record Group: 45

Volume Number: 306

File Number: 2-7-0

File Title: File on vertical aeronautical photography as it relates to the Polar Continental Shelf Project

Dates: 1959

Record Group: 45

Volume Number: 306

File Number: 2-7-2

File Title: Correspondence between coordinator of the PCSP, Dr. E.F. Roots, and the National Air Photo Library and the photographic section of the RCAF, concerning air photography

Dates: 1959-1962

Record Group: 45

Volume Number: 306

File Number: 2-9-0

File Title: A single press release from the Editorial and Information Division of the Department of Mines and Technical Surveys

Dates: 1960

Record Group: 45

Volume Number: 306

File Number: 2-9-1

File Title: Press releases from Department of Mines and Technical Surveys' Editorial and Information Division, a Summary Paper of the work of the Polar Continental Shelf Project up until 1962, and a series of typed sheets on the history of the PCSP

Dates: 1954-1962

Record Group: 45

Volume Number: 306

File Number: 2-9-3

File Title: Typed version of the "Afternoon Edition" CBC news show, including an interview with Dr. E.F. Roots of the PCSP, and other papers related to media broadcasts concerning the Polar Continental Shelf Project

Dates: 1961-1962

Record Group: 45

Volume Number: 306

File Number: 2-10-0

File Title: Correspondence between senior staff of the PCSP and various other parties concerning travel on business with the PCSP. The document dated August 21, 1961 is restricted

Dates: 1961-1962

Record Group: 45

Volume Number: 306

File Number: 2-10-1

File Title: Correspondence between the Dr. E.F. Roots, coordinator of the PCSP, and various others, concerning public relations matters

Dates: 1960-1962

Record Group: 45

Volume Number: 306

Record Group: 45

Volume Number: 307

File Number: 2-11-0

File Title: Telegraphs and telegrams sent by field staff of the PCSP

Dates: 1959

Record Group: 45

Volume Number: 306

Record Group: 45

Volume Number: 307

File Number: 2-11-1

File Title: Administrative Reports from Dr. E.F. Roots to the field staff. Please refer to file number 2-2-1 for "Administrative Letter"s, which followed subsequently.

Dates: 1960

Record Group: 45

Volume Number: 306

File Number: 2-12

File Title: Request forms for Allotment Transfers from the Financial Administration, in connection with the Polar Continental Shelf Project

Dates: 1959

Record Group: 45

Volume Number: 306

File Number: 2-13

File Title: A report in the form of a letter from A.E. Collin, to coordinator of the Polar

Continental Shelf Project, Dr. E.F. Roots, concerning his recent trip to Point Barrow, Alaska.  
Dates: 1959

Record Group: 45

Volume Number: 306

File Number: 3-1

File Title: Correspondence, agendas of meetings, minutes of meetings, and other papers which describe the plans and progress of the Polar Continental Shelf Project in its formative years

Dates: 1957-1967, 1973

Record Group: 45

Volume Number: 306

File Number: 3-1-1

File Title: Progress Reports on the Polar Continental Shelf Project by Dr. W.E. Van Steenburgh and Dr. E.F. Roots, providing excellent summaries of progress towards goals established by the PCSP

Dates: 1959-1965

Record Group: 45

Volume Number: 306

File Number: 3-1-4-1

File Title: Charts of Helicopter Utilization and Flying Times

Dates: 1961-1963

Record Group: 45

Volume Number: 306

File Number: 3-1-4-2

File Title: Post-Mortem Report on ditching of a helicopter on July 15, 1960. Includes b&w photographs

Dates: 1960

Record Group: 45

Volume Number: 306

File Number: 3-1-5

File Title: Correspondence with the Meteorological Branch of the Department of Transport and between scientist, K.C. Arnold, of the PCSP, and external correspondents. Also included are meteorological data sheets

Dates: 1958-1962

Record Group: 45

Volume Number: 306

File Number: 3-1-6

File Title: Minutes of meetings concerned with planning for subsequent field programme of the PCSP



Dates: 1960-1962

Record Group: 45

Volume Number: 306

File Number: 3-1-7-1

File Title: Miscellaneous planning material for the 1962 season of the PCSP, including charts of field strength

Dates: 1962

Record Group: 45

Volume Number: 306

File Number: 3-1-8

File Title: Winter schedule for work to be done in the winter months, and a requisition schedule

Dates: 1961

Record Group: 45

Volume Number: 306

File Number: 3-2-0

File Title: CNR express receipts for shipments to PCSP sites, and correspondence originating with the PCSP, concerning shipping arrangements. Includes a restricted DECCA report (October 1, 1959) and later unrestricted DECCA reports

Dates: 1959-1962

Record Group: 45

Volume Number: 306

File Number: 3-2-1

File Title: Correspondence and other papers related to topographical survey work done within the Polar Continental Shelf Project's mandate for scientific research

Dates: 1960-1962

Record Group: 45

Volume Number: 306

File Number: 3-2-2

File Title: Correspondence between Computing Devices of Canada and the Polar Continental Shelf Project's Staff, concerning DECCA navigational readings. Also included is a paper, analyzing DECCA results, and a paper, "Survey Methods Applied to Glacier Studies"

Dates: 1960-1963

Record Group: 45

Volume Number: 306

File Number: 3-2-3

File Title: Memoranda and correspondence on the hydrographical survey work in the Arctic. Also included is a paper, titled, "Re-Survey of Longitude line on Melville Island / Summary of progress to date"

Dates: 1959-1962

Record Group: 45

Volume Number: 306

File Number: 3-2-4

File Title: Correspondence and reports on geodetic calculations, hydrographic surveying, and other matters relating to the establishment of a functioning DECCA navigational system. Correspondence includes consultations with foreign offices, regarding computations. "DECCA Navigator News Publication" (July 1962) is included in the file

Dates: 1960-1962

Record Group: 45

Volume Number: 306

File Number: 3-2-5

File Title: Correspondence between Dr. E.F. Roots and Topographical Survey Division, the Geological Department, and the Purchasing Division, concerning surveying and aerial photography. Includes telegraph reports

Dates: 1962

Record Group: 45

Volume Number: 306

File Number: 3-3-0

File Title: Correspondence and other papers related to the subject of oceanography. One confidential document, titled "Division of Oceanography", (n.d.)

Dates: 1958-1961

Record Group: 45

Volume Number: 308

File Number: 3-3-1

File Title: Correspondence and reports of A.E. Collins, concerning oceanography in the Arctic environment. Correspondence is with government departments and research institutes

Dates: 1958-1964

Record Group: 45

Volume Number: 308

File Number: 3-3-2

File Title: Research paper on Oceanography, "The Waters of the Canadian Arctic Archipelago", presented by the Arctic Institute of North America, and other correspondence and reports related to oceanography. Correspondence is chiefly from or to PCSP oceanographer, A.E. Collins

Dates: 1959-1962

Record Group: 45

Volume Number: 308

File Number: 3-3-3

File Title: Correspondence dealing with practical issues related to the PCSP oceanographic program

Dates: 1960

Record Group: 45

Volume Number: 308

File Number: 3-3-6

File Title: Correspondence between coordinator of the PCSP, Dr. E.F. Roots and Bolton Farm (Canada), supplier of field rations

Dates: 1959-1961

Record Group: 45

Volume Number: 308

File Number: 3-4-0

File Title: Correspondence of PCSP hydrographer, R.M. Eaton and N.G. Gray, Dominion Hydrographer. Also includes a blueprint of a proposed "Hydrographic Survey Vessel for Mines and Technical Surveys" and a confidential document, a report of Chief of scientific services, Dr. W.E. Van Steenburgh

Dates: 1958-1965

Record Group: 45

Volume Number: 308

File Number: 3-4-1

File Title: Correspondence, memorandums, hand-written notes, purchase requisitions and receipts concerning depth sounding and other aspects of oceanography and hydrography. Correspondence of hydrographers N.M. Anderson, R.M. Eaton, and N.G. Gray, and Dr. E.F. Roots is included

Dates: 1959-1961

Record Group: 45

Volume Number: 308

File Number: 3-4-2

Part: 1

File Title: Hydrographic survey reports and some correspondence. Also includes 2 copies of "P.C.S.P. - Hydrographic Inventory and Requirements / October 1962" (50 pages each)

Dates: 1960-1963

Record Group: 45

Volume Number: 308

File Number: 3-4-2

Part: 2

File Title: Hydrographic survey reports and some correspondence. Also includes 2 copies of "P.C.S.P. - Hydrographic Inventory and Requirements / October 1962" (50 pages each)

Dates: 1960-1963

Record Group: 45

Volume Number: 308

File Number: 3-5-0

File Title: Correspondence and receipts related to the work of the Geological Survey of Canada, in connection with the PCSP. Includes Guide Book / Conference on Glaciers / and Glacial Deposition / Banff-Jasper Area / Midsummer 1952" by J.A. Elson and a sketch map of the Columbia Icefields Area

Dates: 1952-1962

Record Group: 45

Volume Number: 308

File Number: 3-5-2

File Title: Correspondences of G.W. Sander, G.D. Hobson, and L.W. Morley, in connection with the Polar Continental Shelf Seismic Project

Dates: 1959-1962

Record Group: 45

Volume Number: 308

File Number: 3-5-4

File Title: Correspondences of Dr. L.W. Morley, Chief of Geophysics Division, and Dr. E.F. Roots, coordinator of the PCSP, related to the PCSP's aeromagnetic survey program. Also includes contracts and other papers

Dates: 1960-1968

Record Group: 45

Volume Number: 308

File Number: 3-6

File Title: Correspondence within the Department of Mines and Technical Surveys, concerning the establishment and operation of pendulum base stations for gravity research with the PCSP. Letters are written to Dr. C.S. Lord, Chief Geologist of the Geological Survey, Dr. M.J.S. Innes, Chief of the Gravity Division of the Dominion Observatory, and other scientists also involved with the PCSP

Dates: 1959-1962

Record Group: 45

Volume Number: 308

File Number: 3-6-1

File Title: Outline of Gravity Program objectives for the first year and a document which outlines staff requirements for the Gravity Division in 1960-61. Also includes other papers related to the work of the Gravity Program of the PCSP

Dates: ?

Record Group: 45

Volume Number: 308

File Number: 3-7

File Title: Invoice papers, and requisition records related to geomagnetic research; correspondence between Dr. E.F. Roots, coordinator of the PCSP, and staff of the Geomagnetic Division, concerning logistical aspects of the geomagnetic program

Dates: 1959-1963

Record Group: 45

Volume Number: 308

File Number: 3-7-1

File Title: Papers concerning proposals and operations the magnetic branch of the PCSP; copy of a hand drawn map of Ellesmere Island, its adjacent islands, and proposed magnetic stations

Dates: 1960-1961

Record Group: 45

Volume Number: 308

File Number: 3-7-3

File Title: Maps, specifications, and further correspondence related to the aeromagnetic survey field work of the PCSP

Dates: 1961-1962

Record Group: 45

Volume Number: 308

File Number: 3-8-0

File Title: Letters and other communication of PCSP field staff Denis St. Onge and Mr. Keith Arnold, and Dr. E.F. Roots, concerning the artificial dusting program

Dates: 1959-1960

Record Group: 45

Volume Number: 308

File Number: 3-8-1

File Title: Correspondences and papers, both administrative and working papers, related to sea ice studies and glaciological-geographic studies

Dates: 1959-1962

Record Group: 45

Volume Number: 308

File Number: 3-8-1-1

File Title: A letter of from Keith Arnold to Dr. Gajda, concerning PCSP's dusting program

Dates: 1959

Record Group: 45

Volume Number: 308

File Number: 3-8-2-2

File Title: Correspondence from J.F.J. Thomas, head of Industrial Waters Section, concerning water sample quality. Also included in this file is a preliminary report from the Geographical Branch of the PCSP concerning a Geomorphological Survey in 1962, on Melville Island  
Dates: 1960-1962

Record Group: 45  
Volume Number: 308  
File Number: 3-9-1

File Title: Correspondence between PCSP coordinator, E.F. Roots, and E.H. Grainger of the Fisheries Research Board's Arctic Unit  
Dates: 1959-1960

Record Group: 45  
Volume Number: 308  
File Number: 3-9-2

File Title: Correspondence between the Polar Continental Shelf Project's senior administrators and Canada's Department of Agriculture, concerning research  
Dates: 1959-1960

Record Group: 45  
Volume Number: 308  
File Number: 3-9-3

File Title: Correspondence written by taxonomist, J.F. McAlpine, of Canada Department of Agriculture, to Dr. E.F. Roots, coordinator of the PCSP. Also included is a "Preliminary Report on the Insects of the Isachsen Area, Ellef Ringnes Island", by J.F. McAlpine  
Dates: 1960-1962

Record Group: 45  
Volume Number: 308  
File Number: 3-10-1

File Title: Correspondence and other papers related to the PCSP's seismic program. Includes a map of the program for 1960-1963  
Dates: 1959-1962

Record Group: 45  
Volume Number: 308  
File Number: 3-11-0

File Title: Correspondence between the Polar Continental Shelf Project and the Geographical Branch and the Surveys and Mapping Branch, concerning mapping of ice and ice studies  
Dates: 1959-1962

Record Group: 45  
Volume Number: 308  
File Number: 3-11-1

File Title: Correspondence related to glaciological work with the PCSP, and a paper of "Preliminary proposals for ice studies on the Polar Continental Shelf Project", dated 16th November, 1959, and signed "K.G. Arnold"  
Dates: 1959-1962

Record Group: 45

Volume Number: 308

File Number: 3-11-1-1

File Title: Brief summary of work accomplished on Meighen Island in 1961, and sketch of proposals for future work, written by K.C. Arnold

Dates: 1961

Record Group: 45

Volume Number: 308

File Number: 3-11-2

File Title: Correspondence between senior staff of the PCSP and the Geographical Branch of the Department of Mines and Technical Surveys, concerning sea ice studies. Includes "An Ice Atlas of the North America Arctic" by C.W.M. Swithinbank, 1958, and other external administrative correspondence, related to glaciological studies

Dates: 1958-1961

Record Group: 45

Volume Number: 308

File Number: 3-11-2-1

File Title: Reports concerning the dusting programme at Isachsen, NWT. Also includes a large 1951 map of Isachsen. Also, information on supplies for Isachsen is included in this file

Dates: ?

Record Group: 45

Volume Number: 308

File Number: 4-1-5

File Title: Correspondence and other documents related to stores maintenance and personal responsibility for stores equipment of the PCSP

Dates: 1960-1962

Record Group: 45

Volume Number: 308

File Number: 4-1-5-1

File Title: Lists of equipment loaned to agencies

Dates: 1961

Record Group: 45

Volume Number: 309

File Number: 4-1-6

File Title: Camp and Field Correspondence equipment listing for 1962

Dates: 1962

Record Group: 45

Volume Number: 309

File Number: 4-1-12

File Title: A statement of equipment recovered from "Meighen Island Ice Cap cache"

Dates: 1961

Record Group: 45

Volume Number: 309

File Number: 4-2-0

File Title: Correspondence and requisitions related to supplies of equipment for the Polar Continental Shelf Project

Dates: 1959-1962

Record Group: 45

Volume Number: 309

File Number: 4-2-1

File Title: Correspondence between coordinator of the PCSP, Dr. E.F. Roots, and the companies, Canadian Longyear Ltd. of North Bay, and Aviation Electric Company of Montreal

Dates: 1960-1962

Record Group: 45

Volume Number: 309

File Number: 4-2-3

File Title: Correspondence between PCSP's senior staff and the Pacific Oceanographic Group of Nanaimo, B.C.

Dates: 1958-1960

Record Group: 45

Volume Number: 309

File Number: 4-2-4

File Title: Correspondence between director of the PCSP, E.F. Roots, and acting directors (in his absence), and the Project Sales Ltd. Company, of Montreal

Dates: 1960

Record Group: 45

Volume Number: 309

File Number: 4-2-5

File Title: Correspondence and other papers between Kelvin & Hughes (Canada) Ltd. and the PCSP's senior staff

Dates: 1960-1962



Record Group: 45  
Volume Number: 309  
File Number: 4-2-6  
File Title: Correspondence and requisition forms with EDO Canada, a company centred in Cornwall, selling echo sounders  
Dates: 1960-1963

Record Group: 45  
Volume Number: 309  
File Number: 4-2-7  
File Title: Correspondence and requisition forms concerning tents for the Polar Continental Shelf Project, primarily between coordinator, E.F. Roots, and Thomas Black and Sons Limited of Canada  
Dates: 1960-1961

Record Group: 45  
Volume Number: 309  
File Number: 4-2-9  
File Title: Primarily correspondence between administrative staff of the PCSP and Mr. T. Green of Computing Devices of Canada  
Dates: 1960-1962

Record Group: 45  
Volume Number: 309  
File Number: 4-2-11  
File Title: Correspondence between Hunting Survey Corporation Limited (were Hunting Associates Limited), and senior staff of the PCSP  
Dates: 1960-1962

Record Group: 45  
Volume Number: 309  
File Number: 4-2-12  
File Title: Correspondence between Millard Electric Ltd. of Perth, Ontario, and R.M. Eaton, of the PCSP  
Dates: 1962

Record Group: 45  
Volume Number: 309  
File Number: 4-2-16  
File Title: Correspondence between Dr. E.F. Roots, of the PCSP, and Mr. J.S. Root, of the R-O-R Associates Limited, in Don Mills  
Dates: 1962

Record Group: 45

Volume Number: 309

File Number: 4-3-1

Part: 1

File Title: Correspondence and requisition forms, between the PCSP and various companies, concerning food supplies

Dates: 1958-1962

Record Group: 45

Volume Number: 309

File Number: 4-3-1

Part: 2

File Title: Correspondence and requisition forms, between the PCSP and various companies, concerning food supplies

Dates: 1958-1962

Record Group: 45

Volume Number: 310

File Number: 4-3-2

File Title: Correspondence, telegrams, hand-written notes, and requisition forms concerning fuel supplies and costs in northern field work

Dates: 1959-1963

Record Group: 45

Volume Number: 310

File Number: 4-3-2-1

File Title: Correspondence between the Department of National Defence and the Department of Mines and Technical Surveys, concerning fuel issues and holdings, as supplied by the Royal Canadian Airforce

Dates: 1955-1962

Record Group: 45

Volume Number: 310

File Number: 4-3-3

File Title: Correspondence, receipts, requisition slips, and a telegram, related to explosives and pyrotechnic devices, representing transactions between various supply companies and the PCSP

Dates: 1959-1961

Record Group: 45

Volume Number: 310

File Number: 4-3-4

File Title: A document outlining a suggestion which received suggestion award

Dates: 1961

Record Group: 45

Volume Number: 310

File Number: 4-3-5

File Title: Correspondence between Yellowknife Hardware Limited and coordinator of the PCSP, Dr. E.F. Roots, or his acting replacement. Also correspondence between Dow Corning Silicones Ltd. of Toronto and Dr. E.F. Roots, of the PCSP

Dates: 1961-1962

Record Group: 45

Volume Number: 310

File Number: 4-3-9

File Title: Correspondence between senior administration of the PCSP and the Computing Devices of Canada Company, and requisition sheets and receipts for their products

Dates: 1962-1963

Record Group: 45

Volume Number: 310

File Number: 4-4

File Title: Correspondence between the PCSP and various electronic companies

Dates: 1958-1962

Record Group: 45

Volume Number: 310

File Number: 4-4-1

File Title: Correspondence, requisitions and receipts, relating to the producer of DECCA navigating equipment, Computing Devices of Canada, Ottawa

Dates: 1959-1962

Record Group: 45

Volume Number: 311

File Number: 4-4-2

File Title: Minutes of a meeting between A.H. Green, of Computing Devices of Canada, and R.M. Eaton, PCSP hydrographer. Also included in the file is correspondence between Mr. Eaton and Mr. Green

Dates: ?

Record Group: 45

Volume Number: 311

File Number: 4-4-6

File Title: A letter and a memorandum concerning radio beacons, referred to as SARAH beacons. The letter originates with Field Aviation Company Ltd.. The memorandum is from R.M. Eaton of the PCSP

Dates: 1959-1961

Record Group: 45

Volume Number: 311

File Number: 4-5

File Title: Correspondence and requisition slips between the coordinator of the PCSP, Dr. E. F. Roots, and Canadian Longyear Ltd., Daystrom Ltd., and J. Swann Machinists and Engineers Ltd

Dates: 1959-1962

Record Group: 45

Volume Number: 311

File Number: 4-6

File Title: Correspondence and minutes between Kelvin and Hughes regarding supply of scientific and navigational instruments. Many other international scientific companies have also contributed correspondence to this file

Dates: 1958-1962

Record Group: 45

Volume Number: 311

File Number: 4-6-1

File Title: Correspondence and requisitions related to the Hunting Survey Corporation Limited

Dates: 1960-1961

Record Group: 45

Volume Number: 311

File Number: 4-7-0

File Title: Lists of hydrographic equipment and supplies to be shipped and stored at Isachsen with the PCSP

Dates: 1960-1962

Record Group: 45

Volume Number: 311

File Number: 4-7-1

File Title: Correspondence between coordinator of the PCSP, Dr. E.F. Roots, and Hunting Associates Limited

Dates: 1958-1959

Record Group: 45

Volume Number: 311

File Number: 4-8

File Title: Correspondence between E.F. Roots, coordinator of the PCSP, and Dr. W.E. Van Steenburgh, Director-General of Scientific Services within the Department of Mines and Technical Surveys, June 18, 1959, concerning administrative issues

Dates: 1959-1959

Record Group: 45

Volume Number: 311

File Number: 4-10

File Title: Correspondence between Dr. E.F. Roots, of the PCSP, and A.M. Lount of A.M. Lount Associates, concerning equipment design and computers on ships. Also some correspondence with the International Group of Consulting Engineers (INTERCONSULT)

Dates: 1959-1960

Record Group: 45

Volume Number: 311

File Number: 4-12

File Title: Correspondence regarding ice drilling and correspondence originating with the Department of Agriculture's Prairie Farm Rehabilitation Office. Also correspondence concerning equipment, required in field work, by the PCSP

Dates: 1959-1962

Record Group: 45

Volume Number: 311

File Number: 4-13

File Title: Correspondence between miscellaneous supply companies and the PCSP

Dates: 1959

Record Group: 45

Volume Number: 311

File Number: 4-14

File Title: Correspondence and requisition papers on prefabricated housing in the Arctic

Dates: 1958-1968

Record Group: 45

Volume Number: 311

File Number: 4-14-1

File Title: Correspondence between Parcoll Products and coordinator of the PCSP, Dr. E.F. Roots

Dates: 1961

Record Group: 45

Volume Number: 312

File Number: 4-14-3

File Title: Correspondence between J.P. Richards, of Arctic Units Limited, and Dr. E.F. Roots, of the PCSP. Also includes blueprints of proposed building units

Dates: 1960-1961

Record Group: 45

Volume Number: 312

File Number: 4-14-4

File Title: Correspondence, requisition slips, and commercial information on the Tower Company, between Dr. E.F. Roots and Dr. George Jacobsen, of the Tower Company  
Dates: 1960-1962

Record Group: 45  
Volume Number: 312  
File Number: 4-14-5

Part: 1

File Title: Correspondence, quotations, prints of photographs, and blueprints of the Alberta Trailer Company Ltd. and senior staff of the PCSP  
Dates: 1960-1961

Record Group: 45  
Volume Number: 312  
File Number: 4-14-5

Part: 2

File Title: Correspondence, quotations, prints of photographs, and blueprints of the Alberta Trailer Company Ltd. and senior staff of the PCSP  
Dates: 1960-1961

Record Group: 45  
Volume Number: 312  
File Number: 4-14-6

File Title: Correspondence between Mohawk Lumber and Supplies Limited, and Dr. E.F. Roots, and D.L. Cameron, of the PCSP  
Dates: 1962

Record Group: 45  
Volume Number: 312  
File Number: 4-15

File Title: Correspondence concerning clothing for field work. Also included is a paper, titled "Sizes of Clothing Required by the Polar Continental Shelf Project"  
Dates: 1958-1961

Record Group: 45  
Volume Number: 312  
File Number: 4-16-0

File Title: Correspondence between coordinator of the PCSP, Dr. E.F. Roots, and dealers of vehicles with suitability to Arctic conditions. Also includes a report on the "RAT", an articulated tractor  
Dates: 1959-1962

Record Group: 45  
Volume Number: 312

File Number: 4-16-1

File Title: Correspondence between E.F. Roots, director of PCSP, and Bombardier Snowmobile Ltd. in Valcourt, Quebec. File includes some receipts and commercial specifications on the snowmobiles under consideration

Dates: 1959-1962

Record Group: 45

Volume Number: 312

File Number: 4-16-2

File Title: Correspondence between Canadair Limited of Montreal, and PCSP senior staff. Also included is correspondence from the Department of National Defence concerning the RAT and a blueprint of a Structure Assay Rear Unit

Dates: 1959-1960

Record Group: 45

Volume Number: 312

File Number: 4-16-3

File Title: Correspondence between coordinator, Mr. E.F. Roots, and Robin-Nodwell Mfg. Ltd., makers of vehicular equipment

Dates: 1960-1962

Record Group: 45

Volume Number: 312

File Number: 4-16-4

File Title: Correspondence between administrators of the PCSP and H.C. Paul Ltd., of Winnipeg, Manitoba. Includes brochures on the "Autoboggan" product

Dates: 1961-1962

Record Group: 45

Volume Number: 312

File Number: 4-16-5

File Title: A letter between Mr. B. Farmer, of Products Development for Patrick Farmer Limited, and Dr. E. F. Roots of the PCSP

Dates: 1962

Record Group: 45

Volume Number: 312

File Number: 4-17-0

File Title: Brochures, receipts and correspondence from various telecommunication manufacturing and supply companies

Dates: 1959-1962

Record Group: 45

Volume Number: 312

**File Number: 4-17-1**

**File Title: 2 handwritten documents on radio communications for the PCSP, and 3 commercial brochures on communication radios**

**Dates: 1961-1966**

**Record Group: 45**

**Volume Number: 312**

**File Number: 4-17-2**

**File Title: Correspondence between the PCSP and the Department of Defence and the National Research Council, regarding the SARAH project. Includes handwritten material and receipts**

**Dates: 1962**

**Record Group: 45**

**Volume Number: 312**

**File Number: 4-17-3**

**File Title: Correspondence between coordinator of the PCSP, Dr. E.F. Roots, and Dominion Scientific Instruments and Kahl Scientific Instrument Corporation**

**Dates: 1961**

**Record Group: 45**

**Volume Number: 312**

**File Number: 4-18-0**

**File Title: Correspondence between the Colonel Mayhew, Director of Design and Development for the Department of National Defence, and coordinator of the PCSP, Dr. E.F. Roots. Also included is a letter and receipts attached, concerning transactions between Customs Air Industries and the PCSP**

**Dates: 1960**

**Record Group: 45**

**Volume Number: 312**

**File Number: 4-21**

**File Title: Correspondence between Aviation Electric Ltd. and the administrators of the PCSP**

**Dates: 1961**

**Record Group: 45**

**Volume Number: 312**

**File Number: 4-21-1**

**File Title: Correspondence and other papers, originating with the administrators of the PCSP, and with Aviation Electric Limited, of Montreal**

**Dates: 1962**

**Record Group: 45**

**Volume Number: 312**

**File Number: 4-22**



File Title: Correspondence between coordinator of the PCSP, Dr. E.F. Roots, and Dowty Equipment of Canada Limited. Also includes a commercial brochure on Dowty's turbocraft  
Dates: 1960

Record Group: 45

Volume Number: 312

File Number: 4-23

File Title: Information sheet and photographs on Cruson Air Boats

Dates: 1960

Record Group: 45

Volume Number: 313

File Number: 5-1-0

Part: 1

File Title: Correspondence between the administrators of the PCSP, and National Defence Headquarters. Includes a large number of receipts for air service by the RCAF

Dates: 1958-1962

Record Group: 45

Volume Number: 313

File Number: 5-1-0

Part: 2

File Title: Correspondence between the administrators of the PCSP, and National Defence Headquarters. Includes a large number of receipts for air service by the RCAF

Dates: 1958-1962

Record Group: 45

Volume Number: 313

File Number: 5-1-1

File Title: Correspondence from director Fred Roots to McMurray Air Service and lists of Lot Shipments of the PCSP

Dates: 1950-1959

Record Group: 45

Volume Number: 313

File Number: 5-1-2

Part: 1

File Title: Correspondence between the PCSP and Mr. R.L. Kennedy, Regional Administrator of the Dept. of Northern Affairs in Churchill, Manitoba, concerning shipments sent to the PCSP's field camps. Also includes CN telegraphs, CN shipping receipts, shipping forms, and other information related to shipping

Dates: 1959-1963

Record Group: 45

Volume Number: 313

File Number: 5-1-2

Part: 2

File Title: Correspondence between the PCSP and Mr. R.L. Kennedy, Regional Administrator of the Dept. of Northern Affairs in Churchill, Manitoba, concerning shipments sent to the PCSP's field camps. Also includes CN telegraphs, CN shipping receipts, shipping forms, and other information related to shipping

Dates: 1959-1963

Record Group: 45

Volume Number: 313

File Number: 5-1-2-1

File Title: Further correspondence between the Department of Northern Affairs' Regional Administrator, Mr. R.L. Kennedy, and the PCSP, regarding shipping. Also includes some handwritten papers on personnel movements and housing and messing requirements

Dates: 1959-1961

Record Group: 45

Volume Number: 313

File Number: 5-1-2-2

Part: 1

File Title: Records of shipments, including shipping forms, shipment lists, and receipts. Includes information on air carriers and identification coding for shipping

Dates: 1959-1963

Record Group: 45

Volume Number: 313

File Number: 5-1-2-2

Part: 2

File Title: Records of shipments, including shipping forms, shipment lists, and receipts. Includes information on air carriers and identification coding for shipping

Dates: 1959-1963

Record Group: 45

Volume Number: 313

File Number: 5-1-2-2

Part: 3

File Title: Records of shipments, including shipping forms, shipment lists, and receipts. Includes information on air carriers and identification coding for shipping

Dates: 1959-1963

Record Group: 45

Volume Number: 313

File Number: 5-1-2-3

File Title: Correspondence between Dr. E.F. Roots and Pacific Western Airlines, Canadian National Express Co., and trucking firms

Dates: 1961-1962

Record Group: 45

Volume Number: 313

File Number: 5-1-2-4

File Title: PCSP shipping forms and receipts for shipments by rail

Dates: 1961-1962

Record Group: 45

Volume Number: 313

File Number: 5-1-3

File Title: Internal correspondence between the PCSP's administrative offices and Mr. W.J. Bottomley of Inventory Control and Financial Services Division. Also includes correspondence with the Department of Transport, and timetables and itineraries

Dates: 1957-1961

Record Group: 45

Volume Number: 313

File Number: 5-1-3-1

File Title: Copies of shipping forms and receipts for the following companies: Schooner & Cie Ltée, Eastern Canada Stevedoring Co. Ltd., and Bernard Food Industries Ltd.

Dates: 1961

Record Group: 45

Volume Number: 313

File Number: 5-1-4

File Title: Typewritten statistics on shipments by rail and air in 1960, 1961, and 1962. Also a letter from Mr. J.W. MacFarlane, of Financial Services, to Dr. E.F. Roots

Dates: 1962

Record Group: 45

Volume Number: 313

File Number: 5-1-6

File Title: Correspondence and other documents on airlifts, with regard to PCSP field work. Includes a 1961 air freighting schedule

Dates: 1961-1962

Record Group: 45

Volume Number: 313

File Number: 5-2

Part: 1

File Title: Correspondence between Dr. Roots and various helicopter air services, including

Kenting, Spartan, Lamb, and others. Also includes Daily Operating Reports for Kenting Aviation Limited

Dates: 1958-1962

Record Group: 45

Volume Number: 313

File Number: 5-2

Part: 2

File Title: Correspondence between Dr. Roots and various helicopter air services, including Kenting, Spartan, Lamb, and others. Also includes Daily Operating Reports for Kenting Aviation Limited

Dates: 1958-1962

Record Group: 45

Volume Number: 313

File Number: 5-2-21-1

File Title: The meetings of a crucial senior administrative meeting, of June 18, 1959, and authority contracts for 1959

Dates: 1959

Record Group: 45

Volume Number: 313

File Number: 5-2-21-1-1

File Title: Correspondence between Deputy Minister of Department of Mines and Technical Surveys, Marc Boyer, and Paul Martineau, minister of the Department. Also included is correspondence with airlines, authority forms, and memorandums

Dates: 1960-1962

Record Group: 45

Volume Number: 313

File Number: 5-3

Parts: 1

File Title: Correspondence between the coordinator of the PCSP, Dr. E.F. Roots, and charter air carriers serving Arctic areas. Includes Nordair Proposals

Dates: 1959-1962

Record Group: 45

Volume Number: 313

File Number: 5-3

Parts: 2

File Title: Correspondence between the coordinator of the PCSP, Dr. E.F. Roots, and charter air carriers serving Arctic areas. Includes Nordair Proposals

Dates: 1959-1962

Record Group: 45

Volume Number: 313

File Number: 5-3-1

File Title: Correspondence between Herbert Burry of McMurray Air Services Ltd. and Director Fred Roots: telegrams and letters; and ATBs (Air Transport Board) books, containing rules, rates, and charges for charter air service. Some other correspondence related to McMurray air is also included. Also encumbrance certificates, and receipts are contained within the file

Dates: 1959-1963

Record Group: 45

Volume Number: 313

File Number: 5-3-2

Part: 1

File Title: Contracts, correspondence, submissions of tender, telegraphs, and other papers related to business transactions between Transair Limited and the Polar Continental Shelf Project. Transair Air Tarriff Books (ATBs) are also included in this file

Dates: 1959-1962

Volume Number: 313

File Number: 5-3-2

Part: 2

File Title: Contracts, correspondence, submissions of tender, telegraphs, and other papers related to business transactions between Transair Limited and the Polar Continental Shelf Project. Transair Air Tarriff Books (ATBs) are also included in this file

Dates: 1959-1962

Volume Number: 313

File Number: 5-3-2

Part: 3

File Title: Contracts, correspondence, submissions of tender, telegraphs, and other papers related to business transactions between Transair Limited and the Polar Continental Shelf Project. Transair Air Tarriff Books (ATBs) are also included in this file

Dates: 1959-1962

Volume Number: 313

File Number: 5-3-2

Part: 4

File Title: Contracts, correspondence, submissions of tender, telegraphs, and other papers related to business transactions between Transair Limited and the Polar Continental Shelf Project. Transair Air Tarriff Books (ATBs) are also included in this file

Dates: 1959-1962

Volume Number: 313

File Number: 5-3-2

Part: 5

File Title: Contracts, correspondence, submissions of tender, telegraphs, and other papers related to business transactions between Transair Limited and the Polar Continental Shelf Project. Transair Air Tarriff Books (ATBs) are also included in this file

Dates: 1959-1962

Volume Number: 313

File Number: 5-3-2

Part: 6

File Title: Contracts, correspondence, submissions of tender, telegraphs, and other papers related to business transactions between Transair Limited and the Polar Continental Shelf Project. Transair Air Tarriff Books (ATBs) are also included in this file

Dates: 1959-1962

Record Group: 45

Volume Number: 315

File Number: 5-3-3

Part: 1

File Title: Correspondence, receipts, contracts, and Air Tarriff Books (ATBs), with WARDAIR and the PCSP

Dates: 1959-1962

Record Group: 45

Volume Number: 315

File Number: 5-3-3

Part: 2

File Title: Correspondence, receipts, contracts, and Air Tarriff Books (ATBs), with WARDAIR and the PCSP

Dates: 1959-1962

Record Group: 45

Volume Number: 315

File Number: 5-3-3

Part: 3

File Title: Correspondence, receipts, contracts, and Air Tarriff Books (ATBs), with WARDAIR and the PCSP

Dates: 1959-1962

Record Group: 45

Volume Number: 315

File Number: 5-3-4

File Title: Pacific Western Airlines contracts, charter and contract tickets, and administrative correspondence with the Polar Continental Shelf Project

Dates: 1959-1962

Record Group: 45  
Volume Number: 315  
File Number: 5-3-5  
Part: 1  
File Title: Correspondence, receipts, memorandums, invoices, and a tariff book related to Autair Helicopter Services and the Polar Continental Shelf Project  
Dates: 1960-1962

Record Group: 45  
Volume Number: 315  
File Number: 5-3-5  
Part: 2  
File Title: Correspondence, receipts, memorandums, invoices, and a tariff book related to Autair Helicopter Services and the Polar Continental Shelf Project  
Dates: 1960-1962

Record Group: 45  
Volume Number: 315  
File Number: 5-3-5  
Part: 3  
File Title: Correspondence, receipts, memorandums, invoices, and a tariff book related to Autair Helicopter Services and the Polar Continental Shelf Project  
Dates: 1960-1962

Record Group: 45  
Volume Number: 316  
File Number: 5-3-6  
File Title: Records of transactions between Saskatchewan Government Airways and the PCSP, containing mostly correspondence. Also includes bills, telegraphs, and a charter tariff book (ATB)  
Dates: 1959-1962

Record Group: 45  
Volume Number: 316  
File Number: 5-3-7  
Part: 1  
File Title: Correspondence between the Polar Continental Shelf Project and Kenting Helicopters, and also between Imperial Oil Limited, regarding fuel supplies. Also includes Tariff Regulation Books (ATBs) for Kenting, Wardair, and Worldwide airways  
Dates: 1960-1962

Record Group: 45  
Volume Number: 316  
File Number: 5-3-7

**Part: 2**

**File Title:** Correspondence between the Polar Continental Shelf Project and Kenting Helicopters, and also between Imperial Oil Limited, regarding fuel supplies. Also includes Tariff Regulation Books (ATBs) for Kenting, Wardair, and Worldwide airways

**Dates:** 1960-1962

**Record Group:** 45

**Volume Number:** 316

**File Number:** 5-3-7

**Part:** 3

**File Title:** Correspondence between the Polar Continental Shelf Project and Kenting Helicopters, and also between Imperial Oil Limited, regarding fuel supplies. Also includes Tariff Regulation Books (ATBs) for Kenting, Wardair, and Worldwide airways

**Dates:** 1960-1962

**Record Group:** 45

**Volume Number:** 316

**File Number:** ~~5-3-8~~

**Part:** 1

**File Title:** Correspondence between The Okanagan Group (a helicopter service) and coordinator of the PCSP, Dr. E.F. Roots. Also included is a tariff book (ATB)

**Dates:** 1960-1962

**Record Group:** 45

**Volume Number:** 316

**File Number:** 5-3-8

**Part:** 2

**File Title:** Correspondence between The Okanagan Group (a helicopter service) and coordinator of the PCSP, Dr. E.F. Roots. Also included is a tariff book (ATB)

**Dates:** 1960-1962

**Record Group:** 45

**Volume Number:** 316

**File Number:** 5-3-9

**Part:** 1

**File Title:** Correspondence, copies of telegraphs, and authorization papers for Nordair Airlines, pertaining to business with the PCSP. Also includes tariff books (ATBs)

**Dates:** 1961-1962

**Record Group:** 45

**Volume Number:** 316

**File Number:** 5-3-9

**Part:** 2

**File Title:** Correspondence, copies of telegraphs, and authorization papers for Nordair Airlines,



pertaining to business with the PCSP. Also includes tariff books (ATBs)  
Dates: 1961-1962

Record Group: 45  
Volume Number: 316  
File Number: 5-3-11  
Part: 1

File Title: Charter books (ATBs) for Northern Wings Ltd.(January 1, 1959), Pacific Helicopters Ltd. (January 1, 1960), and Hamilton Helicopters (February 11, 1960)  
Dates: 1959-1960

Record Group: 45  
Volume Number: 316  
File Number: 5-3-11  
Part: 2

File Title: Charter books (ATBs) for Northern Wings Ltd.(January 1, 1959), Pacific Helicopters Ltd. (January 1, 1960), and Hamilton Helicopters (February 11, 1960)  
Dates: 1959-1960

Record Group: 45  
Volume Number: 316  
File Number: 5-3-11  
Part: 3

File Title: Charter books (ATBs) for Northern Wings Ltd.(January 1, 1959), Pacific Helicopters Ltd. (January 1, 1960), and Hamilton Helicopters (February 11, 1960)  
Dates: 1959-1960

Record Group: 45  
Volume Number: 316  
File Number: 5-3-14

File Title: A letter written by Arthur S. Jackson to Mr. K.M. Pack, Chief Administrative Officer of the Department of Mines and Technical Surveys  
Dates: 1960

Record Group: 45  
Volume Number: 316  
File Number: 5-4

File Title: Correspondence concerning helicopters, monthly summary forms for aircraft, and many other papers concerning aircraft, especially helicopters. Information on DEW and DECCA navigational systems are also included in this file  
Dates: 1954-1962

Record Group: 45  
Volume Number: 316

File Number: 5-4-1  
File Title: A handwritten chart of "Project Flying Times - 1962"  
Dates: 1962

Record Group: 45  
Volume Number: 316  
File Number: 5-4-2

File Title: Copy of a telephone message sent to coordinator, Dr. E.F. Roots, from Mr. Pierce, concerning "Sarah" project, and a paper titled, "A System For Locating Survey Parties in an Arctic Environment" (n.d.)  
Dates: ca. 1959

Record Group: 45  
Volume Number: 316  
File Number: 5-5

File Title: Correspondence concerning a cheque between the manager of Hudson's Bay Company and Dr. E.F. Roots, coordinator of the PCSP  
Dates: 1959

Record Group: 45  
Volume Number: 316  
File Number: 5-6

File Title: Correspondence with the Chief Administrative Officer, Kenneth M. Pack and also with the coordinator of the PCSP, Dr. E.F. Roots, from aircraft companies. Also included in the file is a paper titled, "Feasibility Study: Utility of Supercub Type (Semi-S.T.O.L.) Aircraft in Support of Field Programs in the High Arctic", written by Terris Moore, consultant, October 8, 1958  
Dates: 1958-1962

Record Group: 45  
Volume Number: 316  
File Number: 5-20-7  
Part: 2

File Title: Correspondence within the administrative offices of the PCSP and the Department of Mines and Technical Surveys, involving Dr. E.F. Roots and M. L.L. LaFrance. Also a letter is included from K.M. Pack to Liaison Meteorologist of the Air Services Branch of the Department of Transport, Mr. C.E. Stevens  
Dates: 1958

Record Group: 45  
Volume Number: 316  
File Number: 6-1

File Title: Various correspondences regarding the report on the oceanographic cruise of the CGS Labrador in the Hudson Strait, and other oceanographic correspondence. Also included is a

paper, titled, "Instructions to the Officer of the Watch and Oceanographic Officers regarding Oceanographic Stations"

Dates: 1959-1960

Record Group: 45

Volume Number: 317

File Number: 6-2

File Title: Correspondence dealing with charges incurred, or wrongly applied to the PCSP. Also correspondence with, or concerning, Ottawa Technical Services Ltd., Steltner Development and Manufacturing Company Limited, and Geochron Laboratories Inc

Dates: 1960-1962

Record Group: 45

Volume Number: 317

File Number: 6-4

File Title: Correspondence between various members of the PCSP's executive about the visitation of A.E. Collin, of the Arctic Institute of North America, to the U.S. Office of Naval Research in Point Barrow, Alaska -- March 30, 1959 to April 15, 1959. A report, by A.E. Collin, of the venture is included

Dates: 1959

Record Group: 45

Volume Number: 317

File Number: 6-6-0

File Title: Telegram communications on a variety of subjects between coordinator, Dr. E.F. Roots, and field staff

Dates: 1958-1961

Record Group: 45

Volume Number: 317

File Number: 6-22-4

File Title: Correspondence between Dr. E.F. Roots, coordinator of the PCSP, and Mr. J.G. Ryan, assistant to the Chief Administrative Officer, concerning assistance at DEW line sites

Dates: 1961

Record Group: 45

Volume Number: 317

File Number: 8-1

File Title: "Report on Map Area", by P.C. Atkinson, a topographical report on the mapping of Axel Heiberg Island and Ellesmere Island, 1962

Dates: 1962

Record Group: 45

Volume Number: 317

File Number: 8-3

File Title: Correspondence on various subjects between the PCSP and the Geological Survey of Canada

Dates: 1960-1962

Record Group: 45

Volume Number: 317

File Number: 8-4-0

File Title: A 4 page contract with the Department of National Defence's Research and Development Project, concerning mapping, charting, and geodesy with the PCSP

Dates: 1960

Record Group: 45

Volume Number: 317

File Number: 8-6

File Title: Correspondence between the Department of External Affairs and other agencies, concerning the proposed international "North Polar Memorial Expedition", of 1958 and 1959

Dates: 1958-1959

Record Group: 45

Volume Number: 317

File Number: 8-7-0

File Title: Correspondence concerning the Jacobsen - McGill Arctic Research Expedition. Most of the correspondence is between Fred Roots, coordinator of the PCSP, and George Jacobsen, chairman of the McGill University Arctic Research Committee

Dates: 1959-1960

Record Group: 45

Volume Number: 317

File Number: 8-8-0

File Title: Correspondence between coordinator of the PCSP, Dr. E.F. Roots, and other field scientists

Dates: 1960

Record Group: 45

Volume Number: 317

File Number: 8-10

File Title: Correspondence from L.J. Weeks, field employee, to Dr. E.F. Roots, includes a statement of field expenses

Dates: 1959

Record Group: 45

Volume Number: 317

File Number: 8-10-1

File Title: Correspondence between Dr. E.F. Roots, coordinator of the PCSP, and president of Geochron Laboratories Inc., of Cambridge, Mass., Mr. Robert J. Lemer  
Dates: 1961

Record Group: 45  
Volume Number: 317  
File Number: 8-12

File Title: Correspondence between Dr. E.F. Roots and Warren Hamilton, of the Geological Survey, United States Department of the Interior; and a grouping of USAF papers with an attached note, written much later  
Dates: 1959-1961

Record Group: 45  
Volume Number: 317  
File Number: 8-13

File Title: Correspondence between coordinator of the PCSP, Dr. E.F. Roots, and the Round Valley Oil Co. Ltd. File was called "commercial oil investigations"  
Dates: 1961-1962

Record Group: 45  
Volume Number: 317  
File Number: 8-14

File Title: Correspondence of Austin Airways of Toronto and The Hudson's Bay Company in Great Whale River, Quebec, and George Sander of the PCSP  
Dates: 1961

Record Group: 45  
Volume Number: 317  
File Number: 9-1

File Title: Recent photocopy of a page from a letter from V.F. Valentine, of the Advisory Committee on Northern Development, to Dr. Marc Boyer, Deputy Minister of the Dept. of Mines and Technical Surveys. Also included are two letter regarding the Sir Hubert Wilkins Memorial Arctic Expedition 1962  
Dates: 1959-1961

Record Group: 45  
Volume Number: 317  
File Number: 9-2

File Title: Minutes of the meetings of the Working Group on Ice in Navigable Waters  
Dates: 1959

Record Group: 45  
Volume Number: 317  
File Number: 9-3

File Title: Correspondence, telegrams, and reports of the Arctic Research Expedition to Axel Heiberg Island, by McGill University of Montreal  
Dates: 1958-1962

Record Group: 45

Volume Number: 317

File Number: 9-5

File Title: Correspondence to Fred Roots, coordinator the PCSP, from H.C. Gardner of Canadian Longyear, Limited, of North Bay, Ont; and correspondence between Mr. A.R. Milne of the Pacific Naval Laboratory and Dr. E.F. Roots

Dates: 1959-1962

Record Group: 45

Volume Number: 317

File Number: 10-1-0

File Title: Correspondence concerning oil exploration in the arctic, with regard to the Polar Continental Shelf Project

Dates: 1959-1962

Record Group: 45

Volume Number: 317

File Number: 10-3-0

File Title: Correspondence regarding hydrographic issues, as they relate to the PCSP. Includes internal and external administrative correspondence

Dates: 1959-1962

Record Group: 45

Volume Number: 317

File Number: 10-4-0

File Title: Correspondence between coordinator of the PCSP, Dr. E.F. Roots, and a number of companies, including Round Valley Oil Co. Ltd., Dome Petroleum Ltd., and the Asbestos Corporation Ltd.

Dates: 1958-1962

Record Group: 45

Volume Number: 317

File Number: 10-8

File Title: Correspondence to Keith Arnold of Ottawa from Vilhjalmur Stefanson, consultant for the Program of Polar Studies, Subject: "The Vicissitudes of Dr. Frederick A. Cook"

Dates: 1959

Record Group: 45

Volume Number: 317

File Number: 11-1

File Title: Correspondence between senior staff of the PCSP and the National Research Council, the U.S. Hydrographic Office, the Pacific Oceanographic Group, and other agencies on administrative matters related to oceanography and glaciology. Also included is the Annual Report on Oceanography of the Department of Mines and Technical Surveys for October, 1958 - September, 1959

Dates: 1959-1962

Record Group: 45

Volume Number: 317

File Number: 11-1-1

File Title: Correspondence and a paper on the subject of ice tectonics, and the "Project Bold Survey", between senior administrators of the PCSP, and the Defence Research Board. The paper concerned is titled "Notes on a Rock-Strewn Ice Feature in the Arctic Ocean"

Dates: 1961-1962

Record Group: 45

Volume Number: 317

File Number: 11-2

File Title: Correspondence between University of British Columbia's Dr. W.H. Mathews and Dr. E.F. Roots, of the PCSP. The subject of this and other correspondence in the file is geophysical-glaciological study of the Athabaska Glacier

Dates: 1959-1961

Record Group: 45

Volume Number: 317

File Number: 11-3

File Title: Correspondence from A.M. Lount, consulting engineers, concerning Portable Laboratories, addressed to coordinator of the PCSP, Fred Roots

Dates: 1959

Record Group: 45

Volume Number: 317

File Number: 11-4-0

File Title: Letter to Anderson from Dr. E.F. Roots, concerning Great Lake research on the C.G.S. Labrador

Dates: 1959

Record Group: 45

Volume Number: 317

File Number: 11-4-1

File Title: Telegraph from Anderson to Dr. E.F. Roots, sent from Toronto regarding availability

Dates: 1959

Record Group: 45

Volume Number: 317  
File Number: 11-4-4  
File Title: Copy of the National Research Council paper: "Reorganization of the Joint Committee on Oceanography", by HB Hachey  
Dates: 1959

Record Group: 45  
Volume Number: 317  
File Number: 12-1  
File Title: Correspondence between oceanographer, A.E. Collins, of the PCSP, and external sources, concerning data on oceanography. Includes an excerpt from the magazine, World Petroleum, titled "Oil and Oceanography", by Dr. T. F. Gaskell, March 1957  
Dates: 1957-1962

Record Group: 45  
Volume Number: 317  
File Number: 12-2  
File Title: Correspondence, from R.W. Boyle, of the Department of Mines and Technical Surveys, to William Tupper of Cambridge, Massachusetts, about a post in geochemistry that needs to be filled by the Department of Mines and Surveys, in relation to the PCSP  
Dates: 1959

Record Group: 45  
Volume Number: 317  
File Number: 12-4  
File Title: Correspondence between A.E. Collin, of the PCSP, and Mr. A.E. Lee of the Fisheries Laboratory of Lowestoft, England, concerning his paper, "Some Observations in the Structure of the West Spitzbergen Current"  
Dates: 1959

Record Group: 45  
Volume Number: 317  
File Number: 14-0  
File Title: Correspondence between stenographer, Margaret Shanks, of the PCSP, and E.H. Grainger of the Fisheries Research Board of Canada. Also correspondence between Dr. E. F. Roots, coordinator of the PCSP, and E.H. Grainger  
Dates: 1959-1960

Record Group: 45  
Volume Number: 317  
File Number: 14-1  
File Title: Official receipts from the treasury office of the Department of Mines and Technical Surveys  
Dates: 1959-1960



Record Group: 45

Volume Number: 317

File Number: 14-2

File Title: Correspondence between Dr. George P. Woolard, director of the Geophysical and Polar Research Center; and John C. Reed, executive director of the Arctic Institute of North America. Also includes correspondence between Dr. Trevor Lloyd, of the Department of Geography, Hanover, N.H., U.S.A. and S.C. Robinson of the Geological Survey of Canada

Dates: 1959-1962

Record Group: 45

Volume Number: 317

File Number: 14-12

File Title: Correspondence between Dr. G.P. Woolard, of the Geophysical and Polar Research Center at the University of Wisconsin, and Dr. E. F. Roots, of the PCSP. Also includes correspondence between Dr. L.W. Morley, of the Geophysics Division and Ned A. Ostenso, of the Arctic Research Laboratory at Barrow, Alaska

Dates: 1961-1962

Record Group: 45

Volume Number: 317

File Number: 14-13

File Title: Correspondence between director of the Royal Geographical Society, Col. L.P. Kirwan, and Dr. E.F. Roots and other senior staff of the PCSP. Also includes a letter from External Affairs

Dates: 1961-1962

Record Group: 45

Volume Number: 317

File Number: 14-15

File Title: Correspondence between administration and staff of the University of Alberta, and the coordinator of the PCSP, Dr. E.F. Roots

Dates: 1961

Record Group: 45

Volume Number: 317

File Number: 14-16

File Title: Correspondence between Dr. E.F. Roots, of the PCSP, and members of the Arctic Research Expedition to Axel Heiberg Island, McGill University

Dates: 1961-1962

Record Group: 45

Volume Number: 317

File Number: 14-17

File Title: Correspondence between Dr. C.L. Drake, of the Lamont Geological Laboratory, and

George W. Sander of the Seismic Section of the PCSP  
Dates: 1961

Record Group: 45  
Volume Number: 317  
File Number: 14-21  
File Title: Correspondence between Dr. M.J. Keen, of Dalhousie University, and George W. Sander of the PCSP  
Dates: 1961

Record Group: 45  
Volume Number: 317  
File Number: 15-1  
File Title: Correspondence of the senior administrators of the PCSP, concerning the subject of glaciology, and a paper on the Glaciological Programme, written by Dr. E.F. Roots, March 2, 1960  
Dates: 1960

Record Group: 45  
Volume Number: 317  
File Number: 15-2  
File Title: Recent photocopy of pages taken from the document "Department of Mines and Technical Surveys Polar Continental Shelf Project"  
Dates: 1958-1960

Record Group: 45  
Volume Number: 317  
File Number: 15-3  
Part: 1  
File Title: Progress reports and Annual Reports from the Canadian Committee on Oceanography, 1960. Also a translated excerpt from "Okeanologiya", a USSR publication of the Academy of Sciences of the USSR, No. 1, 1961, p.172. The article concerns "New arctic oceanographic vessels"  
Dates: 1960-1961

Record Group: 45  
Volume Number: 317  
File Number: 15-3  
Part: 2  
File Title: Progress reports and Annual Reports from the Canadian Committee on Oceanography, 1960. Also a translated excerpt from "Okeanologiya", a USSR publication of the Academy of Sciences of the USSR, No. 1, 1961, p.172. The article concerns "New arctic oceanographic vessels"  
Dates: 1960-1961

Record Group: 45

Volume Number: 317

File Number: 15-3-1

File Title: A release from the Meteorological Branch of the Department of Transport, titled "Aerial Sea Ice Observing and Reconnaissance: Canadian Western Arctic, 1960". 29 pages

Dates: 1961

Record Group: 45

Volume Number: 317

File Number: 15-4-2

File Title: Correspondence and press releases of the National Research Council and the Defence Research Board. Includes a copy of the report of "International Association of Scientific Hydrology Commission of Snow and Ice"

Dates: 1962

Record Group: 45

Volume Number: 317

File Number: 15-6

File Title: 2 papers on oceanography: "Notes on Arctic Oceanographic Activities Conducted by the Polar Continental Shelf Project, Department of Mines and Technical Surveys" (Oct. 4, 1960) and "Oceanographic Work of the Polar Continental Shelf Project"

Dates: 1959

Record Group: 45

Volume Number: 317

File Number: 16-1

File Title: Photocopies of documents relating to the Advisory Committee on Northern Development. Includes extracts from minutes of the Meeting of Advisory Committee on Northern Development, October 20, 1958, and correspondence from secretary of the Advisory Committee on Northern Development, Mr. G.H. Rowley, to coordinator, E.F. Roots

Dates: 1958-1960

Record Group: 45

Volume Number: 317

File Number: 16-2-5

File Title: Correspondence between E.R. Code, Acting Secretary for the Air Transport Board, and Mr. J.M. Sutherland of the Financial Services Division

Dates: 1962

Record Group: 45

Volume Number: 317

File Number: 18-2-4

File Title: Correspondence between coordinator of the PCSP, Dr. E.F. Roots, and Dr. J. Ives, of the Geographical Branch, concerning Sea Ice Studies and the PCSP

Dates: 1960

Record Group: 45

Volume Number: 317

File Number: 18-3-1

File Title: Scientific Publication: Aerial Ice Reconnaissance and Ice Advisory Services: Hudson Bay, Hudson Strait and Ungava Bay June 20, 1960 - November 20, 1960." Short Title - ICEREC 4 - 1960, released by the Meteorological Branch, Department of Transport, Toronto. Published by the Queen's Printer

Dates: 1960

Record Group: 45

Volume Number: 317

File Number: 19-2-5

File Title: Authority paper to enter into contract between Kenting Aviation and the PCSP

Dates: 1961

Record Group: 45

Volume Number: 318

File Title: "Surveys and Mapping Bureau / Ottawa, Canada / T.S. 145-S". A few lists of cigarette cartons by brand, with prices, but most of the pages are blank

Dates: 1960

Record Group: 45

Volume Number: 318

File Title: "Geological Survey of Canada / G.S.C. 146-S" Season: 1959, Province: N.W.T., Name: F.P. Hunt. Contains nine pages of information on equipment and technical aspects. Dates not clearly marked

Dates: 1959-1961

Record Group: 45

Volume Number: 318

File Title: "Surveys and Mapping Branch / T.S. 215" First Date Given: April 1, 1959. Contains survey notations "from Isachsen to Border" in one section (pp.3-9). At the beginning of another section (pp. 15-19), there is mention made of arriving in Mould Bay on July 2, 1959. Further notations are found sporadically, from pp. 31-33, and again from pp.77-78

Dates: 1959

Record Group: 45

Volume Number: 318

File Title: "Surveys and Mapping Branch / Ottawa, Canada / T.S. 146-S" Contains irregular notes and doodling

Dates: ca. 1959-1961

Record Group: 45

Volume Number: 318

File Title: "Tellurometer Distances: Polar Continental Shelf Project (Topographical Unit) / 1959-60 / 69-79 / 340-560 North West Territories". This book contains unsequential notations from "Tellurometer Record: Decca Green (stn 47) to shoran sta. 'Blue'". Further tellurometer readings are also included for the Master DECCA to Green DECCA navigational stations  
Dates: 1959-1962

Record Group: 45

Volume Number: 318

File Title: "Tellurometer Distances / Polar Continental Shelf Project / (Topographical Unit) 1961 / Map Sheets 29-89-98 / North West Territories". This book contains further Tellurometer Field Notes  
Dates: 1961

Record Group: 45

Volume Number: 318

File Title: "1961 DIARY No. 2 / Bureau of Geology and Topography / Ottawa, Canada / R. 2596 / G.S. 215"; contains DECCA navigational notations  
Dates: 1960

Record Group: 45

Volume Number: 318

File Title: Notations on incoming and outgoing mail, related to the Polar Continental Shelf Projects field work. Dimensions 19.5 cm. x 25.5 cm  
Dates: 1959-1960

Record Group: 45

Volume Number: 318

File Title: Notations on incoming and outgoing mail for the PCSP's field team. Oversized material. Dimensions 33.5 cm x 21 cm  
Dates: 1960

Record Group: 45

Volume Number: 318

File Title: Unclassified Station Orders for 1960 Isachsen Field Party - PCSP, with Signing Sheet. Dimensions 21.5 cm x 28 cm.  
Dates: 1960

Record Group: 45

Volume Number: 318

File Title: Unbound, stapled books for 1960, which record the activities of aircraft in the Arctic region, pertaining to the Polar Continental Shelf Project  
Dates: 1960

Record Group: 45

Volume Number: 318

File Title: Ordnance awarded by the Commissioner of the Northwest Territories to "Dr. E.F. Roots and Party", "representing Polar Continental Shelf Project", "to carry out scientific or exploratory work in or based on the Territories. The "license is limited to the following area: To undertake oceanographic, hydrographic, geophysical, and geological studies in that part of the continental shelf bordering the Arctic Ocean adjacent to Canada", and was awarded on in Ottawa on the February 25, 1960, expiring on December 31, 1960

Dates: 1960

Record Group: 45

Volume Number: 318

File Title: Annual Report and Investigator's Summaries 1960-61

(Fisheries Research Board of Canada) by the Atlantic Oceanographic Group of Halifax, N.S., published by the Queen's Printer and controller of Stationery, Ottawa, 1961

Dates: 1960-1961

Record Group: 45

Volume Number: 318

File Title: Annual Report of the Pacifica Oceanographic Group

(Fisheries Research Board of Canada), Nanaimo, B.C., published by the Queen's Printer and Controller of Stationery, Ottawa, 1960

Dates: 1960

Record Group: 45

Volume Number: 318

File Number: EFR-59-8-1

File Title: Tellurometer station 23, on summit of a hill of granitic boulders on a floating ice feature in the Arctic Ocean, approximately 20 kilometres northwest of Cape Isachsen, Ellef Ringnes Island, as seen from the south, April 24, 1959

Dates: 1959

Record Group: 45

Volume Number: 318

File Number: EFR-59-8-2

File Title: Mounds of granitic boulders on a floating ice feature approximately 20 km. northwest from Cape Isachsen, Ellef Ringnes Island. "Western" group of hills, seen from the south

Dates: 1959

Record Group: 45

Volume Number: 318

File Number: EFR-59-8-3

File Title: The "western" group of boulder hills on a floating ice feature approximately 20

kilometres northwest of Cape Isachsen, Ellef Ringnes Island, as seen from the west. Survey signal on high hill in centre marks tellurometer station 23  
Dates: 1959

Record Group: 45  
Volume Number: 318  
File Title: Map 1 -- Capt. J.F. Reichert 1962, Nautical Chart of Melville Island

Record Group: 45  
Volume Number: 318  
File Title: Map 2 -- Canada Department of Mines and Technical Surveys Map of Canada, showing Polar Continental Shelf Project's areas of operations in 1962, and supply routes

Record Group: 45  
Volume Number: 318  
File Title: Map 3 -- Canada Northwest Territories. / Cornwallis Island to Lougheed Island.  
\*Restricted\* Map is incomplete  
Dates: 1963

Record Group: 45  
Volume Number: 319  
File Title: 1959-1960 PCSP Radio Communications

Record Group: 45  
Volume Number: 319  
File Title: 1961 PCSP Radio Log, Parts 1-3

Record Group: 45  
Volume Number: 319  
File Title: 1961 PCSP Radio Messages, Food or Orders

Record Group: 45  
Volume Number: 319  
File Title: 1961 March-April PCSP Radio Log

Record Group: 45  
Volume Number: 319  
File Title: 1961 June PCSP Radio Messages

Record Group: 45  
Volume Number: 319  
File Title: 1961 August-September PCSP Radio Messages

Record Group: 45

Volume Number: 319  
File Title: 1961 August-September PCSP Radio Log

Record Group: 45  
Volume Number: 319  
File Title: 1961 Inventories at End of Year

Record Group: 45  
Volume Number: 319  
File Title: 1962 PCSP Radio Log, Parts 1-7

Record Group: 45  
Volume Number: 319  
File Title: 1962 March-August PCSP Radio Logs, Parts 1-2

Record Group: 45  
Volume Number: 319  
File Title: 1962 April-July PCSP Radio Log

Record Group: 45  
Volume Number: 319  
File Title: 1962 April-September Department of Transport Radiotelegrams

Record Group: 45  
Volume Number: 319  
File Title: 1962 June-July PCSP Glaciology Radio Log

Record Group: 45  
Volume Number: 319  
File Title: 1962 Daily Forecasts Isachsen

Record Group: 45  
Volume Number: 319  
File Title: 1962 Geomorphology Radio Log

Record Group: 45  
Volume Number: 320  
File Title: 1959-60 Outgoing Telex

Record Group: 45  
Volume Number: 320  
File Title: 1959-60 Incoming Telex

Record Group: 45



Volume Number: 320  
File Title: 1961 Outgoing Telex

Record Group: 45  
Volume Number: 320  
File Title: 1961 Incoming Telex

Record Group: 45  
Volume Number: 320  
File Title: 1962 Outgoing Telex

Record Group: 45  
Volume Number: 320  
File Title: 1962 Incoming Telex