

Gordon W. Hodgson Papers – 1942-2000 – 130 cm.

Biographical History:

Gordon Hodgson was born in Dewberry, Alberta in 1924. He graduated from Dewberry's one-room high school in 1942 and completed an honors degree in chemistry at the University of Alberta in 1946. He pursued his master's degree at the University of Alberta and completed his graduate studies in chemistry at McGill University where he finished his PhD Dissertation, "Exchange of Radioiodine Between Inorganic and Organic Iodides," in 1949. In the 1950s Hodgson returned to Alberta to work in the oil industry. He conducted pioneering research work in the development of the Athabasca oil sands, petroleum geology, and oil pipeline technology. By invitation of the National Aeronautics and Space Administration (NASA), Hodgson moved to California in 1967 to study samples of the moon retrieved from the Apollo Space Missions. In 1969 Hodgson left NASA and returned to academia. He took the position of Professor of Environmental Science in the Faculty of Environmental Design at the University of Calgary. In January 1973 he left the Environmental Design Faculty to become the Director of the Kananaskis Centre for Environmental Research at the University of Calgary. After a ten-year tenure as Director of the Centre Hodgson left the Directorship. Semi-retired, Hodgson returned to teaching chemistry at the University of Calgary and became more active in writing and publishing. As his final large-scale academic endeavor he took a four-year position as editor of the journal titled *Arctic: Journal of the Arctic Institute of North America*.

Hodgson always maintained an active private life. He married Jeannette Doull in 1953 and together they had five children. He was a social activist and publisher with much of this activity done through the Presbyterian Church. Following his academic retirement his publishing and editing activities increased. They included, *Life and Joy*, a 30-year history of the Varsity Acres Presbyterian Church (VAPC), *What Name Did you Get?* a history of the Hodgson family, and *Lost in the Kitchen*, a VAPC cookbook. Through his church Hodgson's social activism included Chairing the Presbyterian Church in Canada International Affairs Committee, supporting campaigns against the nuclear arms race, and work in the Save the Children's Fund. Hodgson fell victim to cancer in January 2,000.

Scope and Content:

The fonds consists of records documenting the private and professional life of Gordon W. Hodgson from 1942 to 2000. The records are overwhelmingly textual but also include slides, oversized presentation display cards, audio tapes and film reels.

The records have been described in six series, each in roughly chronological order according to their accumulation. The research series includes notebooks, slides, photographs, film reels and drafted manuscripts from research projects spanning Hodgson's career. The Presbyterian Church series documents his social activism and private life with correspondence, bulletins, clippings and notes. The Kananaskis Centre series includes preliminary papers, studies, presentations and reports from his ten years directing the Centre. The personal files include miscellaneous personal correspondence, private writing and publishing.

Series:

1. Research
2. Presbyterian Church
3. Kananaskis Centre
4. Personal files
5. Book Design and Publication

Custodial History:

Jeanette Hodgson donated the Gordon W. Hodgson records to the University of Alberta Archives in May 2001. They are a combination of Gordon Hodgson's office and home files amalgamated by Jeanette Hodgson following her husband's death.

A list of publications and miscellaneous family photos were returned to Jeanette Hodgson because they were outside of the Archives private records collection mandate.

Series 1 -- Research Papers – 1942-1997. –70 cm. of predominantly textual material.

The series consists of research material related to Hodgson work in chemistry and environmental science. This includes photos, slides, film reels and text. They range in topic from Oil Sands research, NASA research, environmental studies and chemistry. The records are organized in a roughly chronological manner according to accumulation.

The series title is based on the contents of the records.

Series 1—Research (cont'd):

File listing:

Accession and File #	Description	Date
2001-3 Box 1-20	Geology Lab Notebook	1942-1943
2001-3 Box 1-17	Dissertation – McGill University	1949
2001-3 Box 1-18	Alberta Research Council: List of Publications and 1963 Annual Report	1963& 1980
2001-3 Box 3-31	Organic Geochemistry Volume II: Publications	1959-1967
2001-3 Box 3-35	Manuscript: Chapters on Coal and Shale	1983-1984
2001-3 Box 3-36	Research Council of Alberta: Symposium 1970	1970
2001-3 Box 4-38	Publications	1952-1969
2001-3 Box 6-84	Publications	1967-1978
2001-3 Box 4-39	Publications	1970-1987
2001-3 Box 5-51	Chemical Geology: An International Journal (Japanese Symposium)	1985
2001-3 Box 5-52	Chemical Geology: An International	1984
2001-3 Box 5-53	Lunar Science Conference Proceedings	1970-1971
2001-3 Box 5-59	Presentation Cards: Universe of Porphyrins	1979
2001-3 Box 5-61	Lunar Rock Study: 3 metal cases of slides, 1 reel, 2 plastic cases of slides	1978
2001-3 Box 5-62	Bitumont: 1 Reel, 2 Sheets photographs	N.D.
2001-3 Box 5-65	Ames Research: 1 box glass slides, 5 loose slides, 2 small boxes of slides	N.D.
2001-3 Box 5-66	Organic Compounds Research: 1 Box test-tubes	N.D.
2001-3 Box 5-67	Porphyrim Study Research: 1 box glass slides, 1 reel, 1 small box slides, 1 large box slides	N.D.
2001-3 Box 5-68	Oil Research, Pipeline Field Work: 7 Small boxes slides and 1 metal case slides	N.D.
2001-3 Box 6-69	Amino Acid Study: 1 Plastic case slides	N.D.
2001-3 Box 6-70	Lunar Orbiter project: 5 Reels	N.D.
2001-3 Box 6-71	Huyck; envelope with 11 slides	N.D.
2001-3 Box 6-72	Sendai, Japan: 1 reel, small box slides	N.D.
2001-3 Box 6-74	Miscellaneous Slides: 4 Plastic sheets, 2 metal index boxes with glass slides, 5 loose glass slides	N.D.
2001-3 Box 6-75	Work in the North: 4 Small Plastic boxes and 4 slide cubes	N.D.

2001-3 Box 6-77	Lecture Slides: 5 Small boxes	N.D.
2001-3 Box 6-80	Research Photos – Baker Lake.	1978-1982
2001-3 Box 6-81	Chemistry Notebook	1942-1943
2001-3 Box 6-82	Mid-term Report: National Research Council Studentship	1948
2001-3 Box 6-83	Lunar Science Conference: Abstracts	1971
2001-3 Box 6-85	Friends of the Oil Sands Centre	1985
2001-3 Box 6-60	Man and His Environment: 13 Audio Tapes	1978

Series 2 – Presbyterian Church -- 1981-1997. –20 cm.

Series consists of records documenting Hodgson's social activities relating to the Presbyterian Church. Records include news clippings, church publications, correspondence, and personal church-related writing. Records are in roughly chronological order based on accumulation.

Accession and File #	Description	Date
2001-3 Box 1-1	Nuclear Arms	1983
2001-3 Box 1-2	Making Peace conference	1981
2001-3 Box 1-4	Christian Festival	1986
2001-3 Box 1-5	Save the Children Fund	1961-1965
2001-3 Box 1-6	Church Related Writing	1984-2000
2001-3 Box 1-8	Presbyterian Record Publications	1989, 1992 & 1997
2001-3 Box 1-11	Church Related Correspondence	1988 - 1997
2001-3 Box 1-12	Reports and Presentations of the International Affairs Committee of the Presbyterian Church in Canada	1989- 1992
2001-3 Box 1-16	International Church Projects and Correspondence	1983-1987

Series 3 -- Kananaskis Centre – 1972-1982 – 10cm.

Series documents Hodgson's activities during his ten-year tenure (1973-1983) as Director of the Kananaskis Centre for Environmental Research.

Accession and File #	Description	Date
2001-3 Box 4-40	The Mountain Environment and Urban Society: Kananaskis Pilot Study	1974
2001-3 Box 4-42	Preliminary Papers re: Kananaskis Centre	1972-1973
2001-3 Box 4-43	The Valley of Rumours...the Kananaskis (with forward by G.W. Hodgson	1976
2001-3 Box 4-48	Presentations and Reports: Kananaskis Centre	1975-1976

2001-3 Box 4-49	Presentations and Reports: Kananaskis Centre	1977
2001-3 Box 4-50	Presentations and Reports: Kananaskis Centre	1981-1982
2001-3 Box 6-63	Kananaskis Centre: 8 Small Boxes Slides	N.D.

Series 4 – Personal Files – 1942-2000. – 15cm.

Series consists of private, non-academic writing, correspondence, and a group of miscellaneous papers concerning Hodgson's personal life.

Accession and File #	Description	Date
2001-3 Box 1-2	Miscellaneous (Family includes photos)	1960-2000
2001-3 Box 1-9	Dewberry School Reunion Program	1986
2001-3 Box 1-10	Private Writings (includes transafone – Novel on 3 discs)	1983-1985
2001-3 Box 1-13	Biographical Listings	1987
2001-3 Box 1-14	Education, Employment and Career Achievements	1942-1999
2001-3 Box 1-15	Letters of Support, Condolences and Tributes	1999-2000
2001-3 Box 1-19	Alberta Family Histories Society (Contributor)	1993-1997
2001-3 Box 3-32	Notebook: Personal Journal	1963
2001-3 Box 3-33	Lar: Emeritus Association of the University of Calgary (Newsletter)	1994-2000
2001-3 Box 3-34	Correspondence re: Sabbatical	1982

Series 5 -- Book Design and Publication – 1992-1995. – 15cm.

Series consists of Hodgson's book design and publication work. Material includes slides, photos, computer discs and text for publication.

Accession and File #	Description	Date
2001-3 Box 2-21	Aina (Book designed and produced by G.W. Hodgson. Includes 3 discs, 3 slides and 1 photo)	1995
2001-3 Box 3-23	Mapping How We Use Our Land (Designed and Produced by G.W. Hodgson)	1994
2001-3 Box 3-24	Bush Land People (Designed and Produced G.W. Hodgson)	1992
2001-3 Box 3-25	There Is Still Survival Out There (Designed and Produced by G.W. Hodgson)	1994
2001-3 Box 6-55	Books Designed and Produced by G.W. Hodgson	1993-1995
2001-3 Box 6-56	What Name Did You Get? (Designed and Produced by G.W. Hodgson with working papers)	1993-1995

Access: The Gordon W. Hodgson records are open for research.

Note: The records should be cited in the following manner: University of Alberta Archives Gordon W. Hodgson Papers, [location of records; i.e. 2001-3, Box 6-56], "title of document."