



## MG 321 - Harold Moss fonds

**Dates:** 1907-1980 (inclusive).

**Extent:** 1.45m of textual material, published works, and memorabilia.

**Biography:** Harold Charles Moss, an internationally recognized soils specialist, was born in Barry, Wales, on 11 March 1899. He immigrated with his family to Canada in 1908, settling on a farm near Strasbourg, Saskatchewan. Following army service in the First World War, he obtained his Associate in Agriculture (1920) and his BSA (1924), both from the University of Saskatchewan. He earned his MSc from the University of Alberta in 1932. Moss worked as a land inspector for the CPR prior to joining the Saskatchewan Soil Survey in 1927. Following his retirement, he continued as a research associate with the Saskatchewan Institute of Pedology. Moss helped design soil classification systems on both a national and international basis. Together with John Mitchell, he created ratings for Saskatchewan soils, still in use as the base for assessment and taxation of rural property in the province. Moss's many contributions received numerous recognition, including an honorary degree from the University of Saskatchewan.

**Scope and Content:** This fonds contains materials primarily related to Moss's work on the soil survey of Saskatchewan, and academic work connected to soil classification and land use.

**Arrangement:** There are three separate accruals.

Accrual 1 is organized into 6 series:

1. Personal
2. Lecture Notes and Notes for Papers
3. Maps
4. Publications
5. Saskatchewan Soil Survey / University of Saskatchewan
6. Library

Accrual 2 is mainly correspondence.

Accrual 3 is in two parts:

- I. Joel Club.
- II. Photographs.

**Restrictions:** There are no restrictions.

Donated to the University of Saskatchewan Archives by Dr. Gwenna Moss, 2004.

Original finding aid by Cheryl Avery, format revised by Amy Putnam, July 2017.

Accrual 1

**Series 1: Personal**

This series contains materials relating to Moss's extended family, his academic credentials, memoirs, honours and awards; etc.

Certificate of Canadian citizenship.

Christmas Cards – Jack Clayton. – 1950-1954.

Christmas cartoons drawn by Jack Clayton, Saskatchewan Soil Survey, and given to Harold Moss.

Diplomas. – 1924, 1932.

Includes BSA Diploma, University of Saskatchewan 1924; MSc Diploma, University of Alberta, 1932.

**See oversize.**

Family. – A.E. Moss. – 1975-1985. - textual records, 1 photograph.

Albert Moss was Harold Moss' brother. He graduated in geology from the University of Saskatchewan in 1936, and was the President of the student society, The Ore Gangue, at that time. He received his MSc and PhD from McGill. There is an AE Moss Scholarship in the Dept. of Geology, University of Saskatchewan. This file contains biographical material.

Family. – Charles E. Moss.

Certificate of recognition awarded to Charles E. Moss, father of HC Moss, by the Strasbourg Lodge, Masonic Order, for service in the Great War.

See oversize.

Honorary Doctorate, University of Saskatchewan. – 1970. - textual records, 7 photographs.

Includes convocation program, luncheon invitation, banquet program; photographs, courtesy Murray Gibson; telegram of congratulation from Professor J.H. Ellis; diploma; and poem composed by JWT Spinks for the occasion. (Spinks and Moss were the rotating President and Secretary of the Royal Broad Bean Society.) **Note:** one photograph is oversize.

Induction into the Saskatchewan Agricultural Hall of Fame. – 1991.

Materials related to this, including replica of photograph and citation which hangs in the Hall.

Master's Research. – 1930-1931.

Includes "Field and Laboratory Studies of Some Degraded Saskatchewan Soils," Moss' 1931 Master's thesis; together with Chemistry lab notes, 1931; and "general notes from readings in soils and other sciences, January 1930.

Memoirs. – 1977, 1981.

"The University of Saskatchewan, 1917-1924," memories of Moss's student years; and "The Friendly Land," his life story.

Miscellaneous.

Includes letterhead used; editorial on death of W. Les Hutcheon, Dean of Agriculture and Professor of Soils; crest of Saskatchewan Institute of Pedology and explanation of its heraldry.

Miscellaneous Clippings. – ca. 1962, 1985.

Letter to the editor, Saskatoon Star Phoenix from Moss re the introduction of Medicare; *Western People* article.

Miscellaneous Correspondence. – 1952-1983.

Includes correspondence from J.H. and Beatrice Ellis; R.N. Hurley; Vladimir ("Jim") and Florence Ignatieff; JWT Spinks; Arthur Joel; Robert (Bob) Glentworth, Macaulay Institute of Soil Science, Aberdeen; C. Fred Bentley; and Michael Hayden.

Newspapers. – 1945-1965.

Papers from various historic events: "Germany Surrenders," 7 May 1945; "Elizabeth II Returns to Homeland," 7 February 1952; "This is Saskatchewan's Story," 16 May 1955; "The Last Journey," 31 January 1965; "The Crowning Act of Reconciliation," May 1965.

See oversize.

Professional Memorabilia, Honours and Awards. – 1929-1987. – textual records, ephemera, 2 photographs.

Membership cards and/or certificates from: Canadian Society of Technical Agriculturalists Inc., 1929 [precursor of the Agricultural Institute of Canada]; Saskatchewan Institute of Agrologists; Saskatoon Land Inspectors.

Honorary memberships from: Saskatchewan Agricultural College Graduates' Association (see oversize); Municipal Assessing Officer's Association.

Life memberships from: Saskatchewan Alumni Association; Agricultural Institute of Canada; International Society of Soil Science.

North Saskatchewan Branch Newsletter October 1933 (includes notice of HC Moss marriage); Saskatchewan Institute of Agrologists code of ethics; appreciation upon retirement from the Department of Agriculture (see oversize); election as a Fellow of the Canadian Society of Soil Science; "Sodbuster," College of Agriculture.

Ribbons from: Saskatchewan agricultural graduates reunion; 60<sup>th</sup> year reunion for the Degree course; SACGA life membership.  
Crest, Saskatchewan Institute of Pedology.  
Group photographs – members of the Department of Soils Science, 1965 and 1966.

Saskatoon Branch, Royal Canadian Legion – Legion Male Chorus. – 1943-1986. - textual records, 7 photographs.  
Photographs, membership card.

Six London Scenes. – 1970.  
Illustrations by Peter Roberson.

Yearbooks. – 1924-1925.  
“The Greystone,” University of Saskatchewan, class of 1924; and “The Light,” yearbook of the provincial normal school, class of 1925; together with photocopies. Note: 1924 yearbook is water damaged.

## **Series 2: Lecture Notes and Notes for Papers**

### Climate and Weather.

Regarding relationship to soil capability and yields. Handwritten notes include:  
Notes on Climatic Conditions that affect the efficiency of soil moisture, May 1981.  
Notes on Climatic, Entomological and Plant-Pathological Conditions, 1935-1957 (from Sandford Evans)  
Some comparisons of precipitation and yields of wheat (from Searle Grain Co.)  
Some World Weather Extremes (Recorded) – from Balfour Currie  
Weather in the Dirty Thirties (from *The Winter (?) Years* by James H. Gray, 1966)  
Mean monthly speed of wind, mean annual number of dust storms by decades, direction frequencies of annual winds.

### Current Work.

Miscellaneous illustrations.

### Final notes on Soil Ratings. - July 1971 - March 1972.

Notes for publications/reports on the relationship between soil ratings and yields.

### Land classification and interpretation of soil surveys. – 1949-1972.

Primarily handwritten notes, but also includes some extension bulletins.

### Contains:

Notes from Stamp, *The Land of Britain*, 1950 and notes on Saskatchewan Land, Based on a Comparison with Stamp; notes on Wooded Soils and their Productivity;

Suggestions for Dealing with NSSC Classification and ARDA Soil Capability Classification; outline of Study: Saskatchewan Soils in Relation to Agriculture and Land Use, January 1966, as well as Chapter II of this study (typescript) and handwritten notes; outline for Writing Land Inspection Reports (to accompany map or plan of individual parcels), Saskatchewan Soil Survey, 1949; notes on Soil Productivity and Soil Ratings, June 1972; review of literature on Land Classification; interpretation of Soil Surveys – notes on a series of papers presented at joint meeting Division V and VI, SSS of America 1956; notes on Classifying or Grouping Soils Areas into Land Use Units (as requested by Deputy Minister Horner for Meadow Lake Area), November 1961; notes on Land Classification Map; A Physical Classification of Saskatchewan Land (Based on the interpretation of soil, climate, and landscape in relation to agricultural land-use), January 1963; The Soil Survey – An appraisal and some personal opinions, 1970; Podzolic and Brunisolic soils, 1972.

Lectures on Soil Ratings and related topics.

A First Approach to a Revision of Saskatchewan Soil Ratings, June 1962, 12 pp.

Second Approach to a Revision of Saskatchewan Soil Ratings, Oct 1962, 10 pp.

Lectures to Assessment Staff, April 1972

Soil Ratings for Saskatchewan Profiles

Problems in Applying Soil Ratings to Map Units, April 1971

Notes for discussion on Soil Ratings

Lecture to Rural Land Assessors, May 1970

An Introduction to a New Approach to Rating Saskatchewan Soils, Lectures to Assessment Staff, May 1960

A Proposed System of Physical Ratings for Saskatchewan Soils

Outline and Examples of Proposed System of Soil Ratings

Lectures - Soil Science 432B. – 1972.

## **Box 2**

Miscellaneous notes on soils.

Includes review of Soil Survey Report No. 12 by Mitchell, Moss and Clayton, 1945; "The 'Loose-Top' Clay Soils of Saskatchewan," ca.1972; "Brunisolic Soils and their Relation to Soils of Saskatchewan," Oct. 1970; various other notes, and papers presented to seminars of Sask. Institute of Pedology in March 1970.

Presentations and Reports Related to Trip to Britain. – 1951.

Includes: Report of a Visit to British Soil Survey Organizations and Agricultural Institutions, 1951; Soil Surveys in Britain (to accompany above report) and presented at a staff seminar; Major Physical Features of Britain (and some comparisons with Saskatchewan); The Physical Features of Britain and their Relation to Land Use. Talk to Agronomy Club, SAC, 13 Feb 1964; Supplement: The

Physical Features of Britain and Their Relation to Land Utilization; together with the notebook used on trip, correspondence, and newspaper clippings; etc.

Relation of Wheat Yields to Soil Ratings.

Studies on Sask. Soil Ratings.

Includes notes for a general discussion of Saskatchewan soil ratings covering three questions: (1) Are we ready for a new system? (2) The information available; and (3) What approach to a system of soil ratings is most suitable for our conditions? Also included are "Problems of rating the landscape factors" (Nov. 1962) and "Soil Ratings," ca. 1953.

### **Series 3: Maps**

This series contains published and working maps, most of which appear to have been used by Moss during his career (others are of personal interest). All are listed below, although those found folded are filed together, rather than individually, in folders. Titles marked with an asterisk are oversized – see OS

Maps. – 5 folders plus oversized.

Bedrock Geology.\*

Canada: Type-of-Farming Areas. – 1941.

Canadian Pacific Railway and Steamships, 1939-1940.\*

Cardiff.\*

Climatic Maps of the Prairie Provinces for Agriculture.\*

Forest Regions of Canada. – 1972.

Ghana – Soil Suitability Map. – 1971.

Hanna – Kindersley. – 1951.\*

Jasper National Park. – 2 sheets. – 1947.\*

Maps of the World.

Hand-coloured.

Medicine Hat – Maple Creek. – 1950.\*

National Geographic Maps

Africa. – 1960.  
Alaska. – 1959.  
Battlefields of the Civil War. – 1961.  
Canada. – 1961.  
France, Belgium and the Netherlands. – 1960.  
Italy. – 1961.  
Japan and Korea. – 1960.  
Mexico and Central America.  
Northeastern United States. – 1959.  
Northern Africa. – 1954.  
Northwestern United States. – 1960.  
Southeast Asia. – 1961.

North Polar Regions. – photocopy.

Saskatchewan Maps – Municipal Regions.\*

Includes area maps of:

Dollard. – 1955.  
Fairwell Creek. – 1963.  
Maple Creek. – 1956.  
Regina. – 1974.  
Rosetown. – 1963.  
Saskatoon. – 1964.  
Touchwood. – 1927.  
Wood Mountain. – 1965.  
Wynyard. – 1963.

Saskatchewan Maps – Various.

Includes:

Geology and Groundwater Resources of Battleford Area. – 1967.  
Geology and Groundwater Resources of Saskatoon Area. – 1967.  
Geology and Groundwater Resources of St. Walburg Area. – 1973.  
Geology and Groundwater Resources of Waterhen River Area. – 1974.  
Physiographic Divisions of Saskatchewan.  
Swift Current – Regina. – 1943.\*

Saskatoon Weather, 1904-1945.\*

Soil Capability.\*

Soil Map of Saskatchewan.\*

Soil Survey Report maps, reports # 1-9.\*

Soil Survey Report maps, report #12. – 2 sheets.

Soil Survey Report maps, report # 12, re-printed edition. – 4 sheets.

Soil Survey Report maps, report # 12, Reconnaissance Soil Survey of Southern Saskatchewan. – 6 sheets.

Soil Survey Report maps, report # 13. – 4 sheets.

Soil Survey Report maps, report # 14, Northern Provincial Forests.

Soil Survey – [working maps].\*

RM of Chaplin Soil Map. – hand-coloured.

Regina. – annotated.

Land Class – South West Area, Report # 12. – hand-coloured.

NE # 12.

SE # 12. – some annotations.

NW # 12.

SW # 12.

Humboldt. – 1929. – some annotations.

Maple Creek. – 1925.

Saskatoon. – 1927.

Willow Bunch.

Wood Mountain.

Viking Trade Routes. – photocopy.

Wales.\*

Yorkshire (historical references). – 1949 (copy).\*

#### **Series 4: Publications**

Extension Publications.

Includes:

H.C. Moss. A Guide to Understanding Saskatchewan Soils. Extension Publication 175. University of Saskatchewan, 1965. (Corrected copy and uncorrected copy included)

H.C. Moss. Saskatchewan Soils, Their Productivity and Management. Extension Publication 201. University of Saskatchewan, 1967.



H.C. Moss. A Revised Approach to Rating Saskatchewan Soils. Extension Publication 218. University of Saskatchewan, 1972. (Corrected copy and uncorrected copy included)

H.C. Moss. Saskatchewan Soils, Their Management and Conservation. A supplement to Canadian Nature for Saskatchewan Schools, Prepared by the Department of Education, Regina, September 1953. 4 pp.

H.C. Moss. Some Thoughts About Garden Soils. *The Gardeners' Bulletin*. Extension Division, University of Saskatchewan, Vol. 6, No. 1, January 1967, p. 2.

Journal and Proceedings Reprints, Book Reviews.

Includes the following:

H.C. Moss. The Morphology and Composition of Saskatchewan Podzolic Soils. *Scientific Agriculture*, 18:12, August 1937, 708-718.

H.C. Moss. Some Observations on Soil Survey Work in Saskatchewan. *Scientific Agriculture*, 3: 18, November, 1937, 126-131.

H.C. Moss. Soil Surveys of Saskatchewan Irrigation Projects. *Scientific Agriculture*, 20:3, November 1939, 170-174.

H.C. Moss. Use of the Brunton Compass in the Saskatchewan Soil Survey. *Scientific Agriculture*, 20:5, January, 1940, 277-280.

J. Mitchell and H.C. Moss. Problems of Land Settlement in Saskatchewan. *Scientific Agriculture*, 23:4, December, 1942, 195-199.

H.C. Moss. Important Factors in Irrigation Development. *Proceedings of Saskatchewan Agricultural Graduates Association Lectures*, 1947, 22-28.

J. Mitchell and H.C. Moss. The Soils of the Canadian Section of the Great Plains: Symposium on Great Plains Soils. *Soil Science Society of America Proceedings*. Vol. 13, 1948, 431-437.

W. Earl Bowser and H.C. Moss. A Soil Rating and Classification for Irrigation Lands in Western Canada. *Scientific Agriculture*, 30, April 1950, 165-171.

H.C. Moss. Soil Classification in Saskatchewan, Canada. *The Journal of Soil Science*, 5:2, 1954, 192-204.

H.C. Moss. Problems of Soil Nomenclature—A Review of 'Multilingual Vocabulary of Soil Science'. 81:4, April 1956, 327-331.

W.K. Janzen and H.C. Moss. Exchangeable Cations in Solodized-Solonetz and Solonetz-like Soils of Saskatchewan. *The Journal of Soil Science*, 7:2, July 1956, 203-212.

H.C. Moss. Review of Dudley Stamp, Ed. A History of Land Use in Arid Regions. No. XVII in the series: Arid Zone Research. Paris, UNESCO, 1961. Ottawa, Canada: UNESCO Publications Review, No. 11, 1962.

#### Miscellaneous.

Includes:

H.C. Moss. Outline of Soils Trip, Saskatoon Area, Revised 1957. Two copies, including one marked "Staff Copy" with additional notes.

H.C. Moss and J.G. Ellis. Outline of Soil Trip in Saskatoon Area, 1967.

Notes of USDA Soil Survey Meeting, St. Louis, 1949. Includes notes for planning visit of Dr. Cline from USD to Saskatchewan.

Letter from Dr. Marlin G. Cline, US Soil Survey, who toured Saskatchewan and Alberta studying the systems of soil survey, dated August 29, 1952

Report of Committee of Saskatoon Branch, Canadian Legion B.E.S.L. on Post-War Problems, June 1943. H. Moss was on this committee.

#### Miscellaneous – Other Authors.

Includes:

British Society of Soil Science Conference Guide, September 1963, New College, Oxford. Includes program, field trips, notes, list of delegates, etc.

Soil Survey Horizons, Summer, 1970, Vol. 11, No. 2. Report of a visit to Wisconsin by H.C. Moss.

Charles E. Kellogg. The Principles of Planning Based on Soil Surveys. Dec. 1970. Soil Conservation Service, USDA.

Charles E. Kellogg. Reading for Soil Scientists, Together with a Library (Revised). January 1971. Soil Conservation Service, USDA.

**Note:** Charles Kellogg paid a working visit to the Saskatchewan Soil Survey and maintained contacts with the soil Department after that.  
Report on Activities Conducted under the Prairie Farm Rehabilitation Act for the Fiscal Year ending March 31, 1944. Ottawa, Department of Agriculture.

Records of Publications and Unpublished Writing. – 1954-1957  
Handwritten and typed lists, also including committee work; correspondence.

**Box 3**

Reports. – 2 folders.

Includes the following:

H.C. Moss and W. Earl Bowser. A Revised Method for Rating Irrigation Soils of Alberta and Saskatchewan. University of Saskatchewan, May 1961.

H.C. Moss. The Major Soil Profiles of Saskatchewan and Their Agricultural Significance: An introductory study of Saskatchewan soils in relation to their productivity and use. Department of Soil Science, University of Saskatchewan, February 1961.

H.C. Moss. Bibliography: The Saskatchewan Institute of Pedology, 1921-1974. Department of Soil Science, University of Saskatchewan, March, 1975.

H.C. Moss. The Soil Survey as an Aid to Rural land Assessment (with accompanying publications). February, 1984. (Original handwritten manuscript and typescript).

H.C. Moss. Average Yields of Wheat for Saskatchewan Stations, 1932-1961. Department of Soil Science, University of Saskatchewan, November 1964. (This is a corrected copy of a report already in the Archives.)

H.C. Moss. The Relation Between Type of Soil and Yields of Wheat in Saskatchewan. Department of Soil Science, University of Saskatchewan, July, 1962. (These are corrected copies of a report already in the Archives. Includes a hand-written supplement.)  
Also a newspaper clipping describing the results of the study, 1962.

Trip to Study Soils of the Churchill River Basin.

Taken with the Prairie Gardener (A.R. Brown). Includes: "A Preliminary Study of Soils of the Churchill River Basin of Northern Saskatchewan," (1950); list of soil samples from northern settlements, 1949; soil analysis, northern settlements; typescript of the radio broadcast of The Prairie Gardener, August 21, 1949, reporting on the trip. Inscribed on last page: "To Harold Moss with sincere appreciation of his delving skill and delightful company. A.R. Brown, The Prairie Gardener. 'Missi Ogema.'"

Moss refers to this trip in his memoirs (*The Friendly Land*), p. 93.

**Series 5: Saskatchewan Soil Survey/ University of Saskatchewan**

#### History of the Saskatchewan Soil Survey.

Includes published version of “History of the Saskatchewan Soil Survey (1921-1959),” together with drafts; “An Historical Review of the Saskatchewan Soil Survey 1919-1949; and notes.

#### Miscellaneous – John Mitchell. – 1903.

Typescript of a letter, “written by Capt. Black of Paynton.” Annotations on the letter include “you may keep this copy Mitch [signed] MacEwan” and “Mitchell file.”

#### Miscellaneous Offprints.

Copies of early journal articles on soils and related topics by TH Freeman, Sask. Assessment Commission (the Sask. System of Rural Land Assessment), 1941; and from the University of Saskatchewan: FH Edmunds, Geology Department; AH Joel, Soils Department; J. Mitchell, Soils Department; EC Hope; and WL Hutcheon, Soils Department. Also included are miscellaneous later offprints from soils people in the 60's and 70's.

#### Miscellaneous Offprints - JWT Spinks.

Journal articles and presentations on topics such as graduate study, the evolution of a prairie scientist, creativity, Thorvaldson, as well as copies of his poetry (Space Age Verse) etc.

#### Miscellaneous Offprints - Norman Ward.

#### Munsell Soil Colour Charts.

#### Other Histories.

Includes “Notes on Saskatchewan Soil Survey” dated June 1929 by AH Joel (then head of the Soils Department); history of the Soils Department written by John Mitchell, November 1948; Moss's “Rambles of a Soil Surveyor,” together with comments by J.H. Ellis, (Professor Soil Science, University of Manitoba); “A History of the Canadian Society of Soil Science” prepared for the 25<sup>th</sup> anniversary, 1980; “History of Soil Survey in Canada 1914-1975,” with some corrections written in by H.C. Moss.

#### **Box 4**

#### Saskatchewan – Alberta Soil Papers, 1925-1942.

Bound volume of collected papers including papers mainly by Joel, Edmunds, Mitchell, and Moss; together with papers from Alberta scientists.

#### The Saskatchewan Rural Land Assessment System. - 1950

Soil Associations. – 1971.

“Soil Descriptions and Notes Regarding Agriculture for the Soils of Saskatchewan”.

By AH Joel, Head, Department of Soil Science 1924-1934. This was typed up and issued by the Department of Soil Science in July 1963.

Soils Department Diary. - November 1941 – May 1963.

This diary was initiated by John Mitchell and continued by Les Hutcheon when he became head. This typescript was prepared by Jim Ellis in 1976.

Soil Survey of Eastend – Val Marie Irrigation Areas. – 1936.

“Office copy.” Includes some maps.

Soil Survey of Saskatchewan. – 1950.

“Copy for correcting.” Some annotations.

## **Box 5**

### **Series 6: Library**

Early School and Gift Books:

Book Prize from school in Barry, South Wales

*The Arabian Nights' Entertainments*. London: James Nisbet and Co. No date.  
Book Plate reads: 3<sup>rd</sup> prize for attendance / Awarded to Harold Moss /  
For Regular and Punctual / Attendance at The High St. Council School  
For year ending 30<sup>th</sup> September, 1907 / Signed: H. Whitehouse /  
Head Teacher

Christmas Gift from Aunt, 1908. This would be their first Christmas in Canada.

Hughes, Thomas. *Tom Brown's Schooldays*. London & Glasgow: Collins' Clear-Type Press. No date.  
Harold Moss from Auntie Rose, Christmas 1908

Textbook used in Edenkillie School near Strasbourg, Sask, prior to 1917

Duncan, David M. *The story of the Canadian people*. Toronto: Morang Educational Company Ltd. 1910.

Textbooks, University of Saskatchewan, 1917 – 1923

*An Anthology of English Poetry for Schools* Chosen and edited with an

introduction and Notes by WJ Alexander, Ph.D. Toronto: The Copp, Clark Company, Ltd 1901.

Inscribed: HC Moss, Agricultural College University of Sask, Saskatoon, Sask Dec. 1917 / 1<sup>st</sup> Year Associate Course in Agriculture

Findlater, Andrew (ed.) *Chamber's etymological dictionary of the English language*. W & R Chambers, Limited, London and Edinburgh, 1904

Inscribed: Harold Charles Moss, University of Saskatchewan, Saskatoon Mar 1<sup>st</sup> 1920 / 3<sup>rd</sup> year agro / Associate course

Shakespeare, Wm. *MacBeth*. New York: The Macmillan Company, Macmillan's Pocket Classics, 1917.

Inscribed: HC Moss Jan. 1919 University of Sask English 21 – 1919 English I – 1921 and on another page HC Moss University of Sask, Saskatoon 2<sup>nd</sup> year Associate in Agriculture

Shakespeare, Wm. *Julius Caesar*. New York: The Macmillan Company, Macmillan's Pocket Classics, 1914

Inscribed: HC Moss 3<sup>rd</sup> year Class Associate Course in Agric. University Sask. Jan. 28 1920 [Later used and signed by:] Gwenna Moss Marge Moss

Irving, Washington. *The Sketch Book of Geoffrey Crayon, Gent*. Henry Frowde Oxford University Press 1912.

Inscribed: HC Moss University, Saskatoon Jan 1922 English I

Johnson, Samuel. *Rasselas, Prince of Abyssinia*. Ginn and Company 1886.

Inscribed: HC Moss University, Saskatoon, Sask Feb. 1923

Goldsmith, Oliver. *The Vicar of Wakefield*. New York: The Macmillan Company, Macmillan's Pocket Classics, 1918.

Inscribed: HC Moss 2<sup>nd</sup> Year Associate Course University, Saskatoon July 1919

Hazlett, Wm. *Characters of Shakespeare's Plays*. London & Toronto: JM Dent & Sons Ltd. Reprinted July 1915.

Inscribed: HC Moss Willowmere Farm Strasbourg Sask University, Saskatoon March 1919

Note: no front cover

*The Golden Treasury selected from the best songs and lyrical poems in the English language*, and arranged with notes by Francis T. Palgrave.

Revised & enlarged. New York: The Macmillan Company, Macmillan's

Pocket Classics, 1917.

Inscribed: HC Moss Associate Course University , Saskatoon Nov. 1917

Blackmore, RD. *Lorna Doone*. Grosset & Dunlap Publishers, New York 1889.

Inscribed: HC Moss English 2, 1922 HC Moss Willowmere, Strasbourg

*A Book of English Essays (1600-1900)*. Selected by Stanley V. Makower And Basil H. Blackwell. Humphrey Milford Oxford University Press First published 1912; reprinted in 1914.

Inscribed: HC Moss University Saskatoon Sept. '21 English I

Gift of Chinese Restaurant Owner, Assiniboia (whose restaurant HC Moss would have eaten in while doing soil survey work.)

Confucious. *The four books: Confucian Analects, The Great Learning, The doctrine of the Mean, and The Works of Mencius*. With English translation and notes by James Legge. The Chinese Book Company, Shanghai, China, 1930.

Assiniboia, Sask. / May 30<sup>th</sup> 1933

H. Moss, Esq., / Soil University / Saskatoon, Sask.

Dear Mr. Moss:-

I had great pleasure to present a line of the Chinese apothegm to you as remembrance. In which I translated as follows;

“Virtue practiced to be seen is not real Virtue;

Vice which fears to be seen is real Vice.”

Yours sincerely, / Walter A. Hames

The proverb (presumably!) appears in Chinese characters too.

## Box 6

Books primarily on soils and related topics

Adams, Frank Dawson. *The birth and development of the geological sciences*. The Williams and Wilkins Co, 1938.

Inscribed: “AE Moss Esq. President of the Adams Club McGill University With the compliments and best wishes of Frank D. Adams January 24, 1939, Montreal”

Brewster, Edwin Tenney. *This puzzling planet: an introduction to geology*. Revised edition, The New Home Library, 1942.

Ellis, JH. *The soils of Manitoba*. Manitoba Economic Survey Board, Province of Manitoba, September 15 1938.

Ellis, JH. *The ministry of agriculture in Manitoba 1870-1970*. Manitoba Department of Agriculture, 1970.

Finch & Trewartha. *Elements of geography – physical & cultural*. 1942.

Hopkins, Cyril G. *Soil fertility and permanent agriculture*. Ginn and Co. 1910.

Humphreys, WF. *Weather proverbs & paradoxes*. 1934.

Jacks, G.V. & Whyte, RO. *The rape of the earth: a world survey of soil erosion*. Faber and Faber, 1939.

Kimball, Arthur L. *A college textbook of physics*. Second edition revised Henry Holt and Co. 1917.

Lyon, T. Lyttleton and Buckman, Harry O. *The nature and properties of soils: a college text of edaphology*. Third edition. MacMillan 1937.

Pirsson, Louis V. *Rocks and rock minerals*. Second edition revised by Adolph Knopf. John Wiley and Sons 1946.

### **Box 7**

Robinson, Gilbert Wooding. *Soils: their origin, constitution and classification, an introduction to pedology*. Third edition revised and enlarged. Thomas Murby & Co, 1949.

Russell, Sir E. John. *The land called me: an autobiography*. George Allen & Unwin Ltd. 1956.

Shepherd, Walter. *The living landscape of Britain*. Faber and Faber 1952.

Shull, A. Franklin, Larve, George R., and Ruthven, Alexander G. *Principles of animal biology*. McGraw Hill 1920.

Stamp, L. Dudley. *The land of Britain: its use and misuse*. Second edition Longmans, Green & Co 1950.

See also above, Lecture Notes and Notes for Papers, “land classification and interpretation of soil surveys:” folder includes Notes from Stamp, *The Land of Britain*, 1950 and Notes on Saskatchewan Land, Based on a Comparison with Stamp.”

Thwaites, ET. Outline of glacial geology. Sold by author, 1948.



United States Department of Agriculture. *Soils and Men: yearbook of agriculture 1938*. USGPO, 1938

United States Department of Agriculture. *Climate and Man: yearbook of agriculture 1941*. USGPO, 1941.

United States Department of Agriculture. *Soil Survey Manual, USDA Handbook #18*. August 1951.

Van Loon, Hendrik Willem. *Van Loon's Geography: the story of the world we live in*. Simon and Shuster, 1932.

#### Other Miscellaneous Reference

Farm Management Studies – a bound volume of Agriculture Extension Bulletins, College of Agriculture, University of Saskatchewan. These include:

Bulletin # 37 – The farm business in Saskatchewan, June 1927

Bulletin # 43 - The farm business in Saskatchewan – Survey of the Melfort District, June 1928

Bulletin # 46 - The farm business in Saskatchewan –Alameda, May 1930

Bulletin # 52 - The farm business in Saskatchewan – Swift Current-Gull Lake, July 1931

Bulletin # 60 - Studies of farm indebtedness, Report # 1, December 1934

Bulletin # 65 - Studies of farm indebtedness, Report # 2, May 1935

Bulletin #68 - Studies of farm indebtedness, Report # 3, November 1935

Bulletin # 71 - Studies of farm indebtedness, Report # 4, March 1936

Bulletin # 64 - Studies of probable net farm revenues for the principle soil types of Saskatchewan, January 1937

Bulletin #165 – Changes in farm income and indebtedness in Saskatchewan during the period 1929 to 1940

#### **Box 8**

G.V. Jacks. Land Classification for land-use planning, 1946.

E.M. Bridges. World Soils, 1970.

Soil Erosion by Wind.

Agrologist, vol. 9 no. 4, Fall 1980.

Agricultural Institute Review, March-April 1960.

Photographs and Descriptions of Some Canadian Soils, 1978.

Soils of Canada.

Accrual 2: 2007-101.

Correspondence. – 1930-1938.  
Graduate Work.

Diplomas and Certificates. – 1918-1925.  
Grade 8; Teaching Certificates, Associate in Agriculture

Certificate of Service. – 1929.  
Employment with the Canadian Pacific Railway

Correspondence. – 1946-1948.  
Regarding seeking a permanent appointment. No permanent appointments had been authorized for the Department of Agriculture civil servants during the depression and the war. A long struggle with bureaucracy, which resulted in Moss' resignation (later withdrawn) before it, was resolved.

Correspondence. – 1946-1947.  
Between University of Saskatchewan, Province of Saskatchewan and other potential employers.

Correspondence. – 1932-58.  
Appointments and promotions, Position Review (reclassification to higher grade).

Correspondence. - 1947-48, 1957.  
Regarding pension for past service.

Retirement Process. – 1959-1960

Correspondence. – 1959-1973.  
Post Retirement Work at the University of Saskatchewan

Correspondence. – 1939-1981.  
Miscellaneous Professional Associations and University of Saskatchewan Alumni Association.

Correspondence. – 1970.  
Additional material re LLD from University of Saskatchewan. (Some material was sent in earlier).

Correspondence. – 1935-1950.  
Letters of reference and correspondence with colleagues, including with Art Joel, first head of the Soils Department, and John Mitchell, second head of the Soils Department.

Correspondence. – Miscellaneous. – 1932-1946.

Materials added to University Publications Collection:

The Soils of the Rosetown Map Area  
The Soils of the Willow Bunch Lake Map Area  
The Soils of the Regina Map Area  
Soils of the Saskatoon Map Area  
The Soils of the Swift Current Map Area  
The Soils of the Hudson Bay – Swan Lake Map Areas  
Soil Survey Report No. 1-11  
Soil Survey Report No. 5  
Soil Survey Report No. 12  
Soil Survey Report No. 13  
A Soil, Vegetation and Microclimate Inventory of Coal Strip-Mine Wastes of the Estevan Area, Saskatchewan  
Salinity Map of the Agricultural Region of Saskatchewan (south half)  
Salinity Map of the Agricultural Region of Saskatchewan (north half)  
The Shape of Saskatchewan  
Some Relationships Between Saskatchewan Soils and Rural Assessment  
College of Agriculture Highlights, 1911-1986

**Box 9**

**Accrual 3: 2015-079**

**I. Joel Club.**

This material is from the files of Harold Moss, original member of Joel.

1. History of Joel. – n.d., 1980-85.

- Includes members' predictions of provincial election results, including the 1982 election.
- Photographs of one meeting.
- Letter from Joel to Harold Moss. He had read Moss's autobiography and commented on it - providing considerable information about his own life. The information about his experience in the Great War is interesting.
- "A History of Reading Club, Saskatoon From Nila Joel's Diary" (typescript by NJ) focussing on the establishment of the women's Reading Club which was the inspiration for what became the Joel Club. The first meeting to discuss the possible establishment of the men's club is described.
- Letter from Nila Joel to Dora Mitchell sending her the typescript of the diary. Included is a newspaper report of the Saskatoon Skating Club of which the Joels were members. The list of participants in various events includes some university people - example: Nan McKay.

- Newspaper obituary of Arthur Joel. Undated.
- 2. Lists and phone numbers of members. – 1984-95, n.d.
- 3. Papers Presented. – n.d., 1971-1985. – 2 folders.  
Copies of papers presented by Moss through the years on farming, Charles Dickens, Disreali, and other topics.

## II. Photographs

Most photos are identified on the back.

- Original photos for Moss publication "History of the Saskatchewan Soil Survey 1921-1959"
- Composite of photos of staff of the Soils Department. (OS drawer)
- Saskatchewan Assessors Banquets and Training Courses - 3 photos: 1939, 1945, likely 1950s (1945 in OS drawer).
- First meeting National Soil Survey Committee, Ottawa, 1945, Central Experimental Farm.
- Farm and Home Week Gathering - 2 photos, during WP Thompson Presidency, likely early 50s.
- Photo of Seminar in Soil Science, 1950s (likely after John Mitchell died as he is not in the photo). Soil profiles on wall. Soils and Dairy Bldg.
- Early photos of soil survey and soils department - 4 photos.
- 40 year anniversary of founding of Sask. Agriculture College Graduates Association - photo of founding members: Sol Sinclair, Harold Moss, Howard McDonald. January 1975
- Agriculture Degree Class 1924 - photo in front of *College* Building 1924  
Graduates of U of S, September 1984
- Social event of 1924 Agriculture graduates during all university reunion 1984 - and family members.
- Agro Function 1919. (costume event)