

# S. J. McKee Archives



## North Lauder locale Radiocarbon Report I

<http://archives.brandonu.ca/en/permalink/descriptions12327>

Part Of: RG 7 Beverley Nicholson fonds  
Description Level: Sub sub series  
Series Number: 2.5.1  
Accession Number: 1-2010  
GMD: multiple media  
Date Range: 1997-2000  
Physical Description: 2 pages  
Material Details: Radiocarbon date reports have been scanned in multi-page PDF files.

### History /

### Biographical:

North Lauder Radiocarbon Date report by IsoTrace Laboratory for Atkinson II site #TO-11882.

### Radiocarbon dating

The technique of radiocarbon dating was developed by Willard Libby and his colleagues at the University of Chicago in 1949.

Radiocarbon dating is used to estimate the age of organic remains from archaeological sites. Organic matter has a radioactive form of carbon (C14) that begins to decay upon death. C14 decays at a steady, known rate of a half life of 5,730 years. The technique is useful for material up to 50,000 years. Fluctuations of C14 in the atmosphere can affect results so dates are calibrated against dendrochronology. Radiocarbon dates are calibrated to calendar years.

Dates are reported in radiocarbon years or Before Present. Before Present refers to dates before 1950. The introduction of massive amounts of C14, due to atomic bomb and surface testing of atomic weapons, has widely increased the standard deviation on all dates after A.D. 1700 causing these dates to be unreliable.

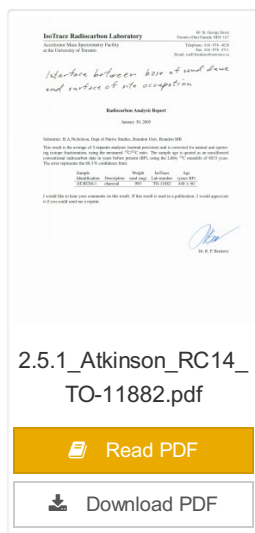
Accelerated mass spectrometry can more accurately measure C14 with smaller samples and can date materials to 80,000 years.

### Scope and Content:

Sub sub series contains radiocarbon dates from: Atkinson site and Flintstone Hill.

Name Access: North Lauder locale Radiocarbon Report I  
Subject Access: Archaeology  
North Lauder locale  
North Lauder locale Radiocarbon Report I

### Documents



## Brandon - Great Depression research project

<http://archives.brandonu.ca/en/permalink/descriptions4056>

Part Of:	RG 6 Brandon University fonds
Description Level:	sub sub sub series
Series Number:	7.1.4.1
Accession Number:	15-1997
GMD:	textual records
Date Range:	1913-1987 (predominant 1929-1939)
Physical Description:	1.2 m
Physical Condition:	The records are in excellent condition, but the extensive use of photocopying of available records occasionally leads to difficulty in clarity of content.

### History /

#### Biographical:

The project originated in the summer of 1987 at Brandon University. It was undertaken by several Brandon University students under the guidance of Dr. William R. Morrison and Dr. Ken Coates, both professors in the Department of History. From the perspective of all involved, research and future publication were the original aims of the project. The intention was to produce a combination of documentary and oral history of the Brandon region during the Great Depression, including an extensive study of Brandon College. Initially, an outline and project summary was presented to Manitoba Heritage Grants Program for consideration and after being chosen as a recipient for the grant, regular reports on research progress were submitted. The project was discontinued at the end of the summer due to a lack of funding and availability of the researchers.

#### Custodial History:

The records were held in the custody of Dr. Morrison until his departure from Brandon University in 1989. At this time, the records were given to Tom Mitchell, who donated the entire project to the McKee Archives, where they were accessioned in 1997.

#### Scope and Content:

The sub sub sub series consists of textual records relating to Brandon and the surrounding area during the years of the Great Depression, predominantly 1929-1939. The material in the sub sub sub series falls generally into the following categories: city, provincial, and federal government documents and correspondence; newspaper articles and other publications, and statistical data. Of particular interest are four papers written by Brandon University students and six years of the Henderson Directory. Also included is a folder containing documents associated with the research project undertaken by Dr. Morrison et al. during the summer of 1987.

The sub sub sub series has been divided into four boxes:

Box 1 - Brandon City Council file index, City Council membership and minutes, relief regulations, proposals for burials and children's shelters, relief work projects reports, Brandon-Cornwallis Health Unit reports, correspondence between the City of Brandon and numerous levels of government, Brandon Public Health Nurse reports, farm reports, Brandon bank clearings, Provincial Election results, Employment Service of Canada documents, various published articles, Brandon University student papers.

Box 2 - Civic, provincial and federal documents related to various features of the Great depression and its impact on Brandon including lists of relief recipients and personal letters to the City, Brandon General Hospital reports. Some of these documents remain unsorted but clearly identified by title and archival institution of origin.

Box 3 - Censuses of Canada, Henderson Directory for Brandon, City of Brandon Property Address Listing, United Farmers of Manitoba documents, rural rehabilitation programs, Brandon by-law voting, Archives of Manitoba documents, Westman Municipal News articles, Economic Survey Board provincial data, project documents.

Box 4 - Brandon Sun articles including a file index to articles of interest.

Notes:	The description for this sub sub sub series was taken from the Brandon - Great Depression research project fonds written by Codee Lorrain (2005). Part of RG 6, 7.1.4 (Department of History).
Name Access:	William R. Morrison Ken Coates History Department Brandon Sun
Subject Access:	Great Depression
Access Restriction:	Because of privacy issues, correspondence relating to the recipients of relief is restricted. They are still available in the sub sub sub series, however, and discretion on the part of the examiner is necessary.
Location Original:	Provincial document originals are available at the Archives of Manitoba in Winnipeg. Federal document originals can be found at Library and Archives Canada in Ottawa, Ontario. City of Brandon document originals can be obtained through City Hall. The original Brandon Sun papers are located at the Brandon Sun office in Brandon.
Storage Location:	RG 6 Brandon University fonds Series 7: Faculties and Schools 7.1 Faculty of Arts 7.1.4 Department of History

Related Material: Records relating to the Faculty of Arts at Brandon College during the Great Depression can be found in the Brandon College fonds. Other records specifically relating to the Great Depression in Brandon can be found in the Errol Black fonds and the Manitoba Pool Elevators fonds. All fonds are available at the McKee Archives.

Arrangement:

Each subject of information has been compiled into separate folders. The first three boxes are composed of various documents sorted by the archivist. The fourth box is entirely composed of Brandon Sun articles arranged by the researchers. If there is one subject that covers a number of years, each year will typically have a folder; however, in some cases, like the Brandon Sun articles, more than one folder was needed per year.