

S. J. McKee Archives



Graham site DiMe-30

<http://archives.brandonu.ca/en/permalink/descriptions11886>

Part Of: RG 7 Beverley Nicholson fonds

Description Level: Sub-series

Series Number: 1.4

Accession Number: 1-2010

GMD: multiple media

Date Range: 2004-2008

History /

Biographical:

The Graham site is located adjacent to the Crepeele site towards the western end of the Crepeele locale. The Graham site was initially designated as a separate site early in the testing of the Crepeele locale due to what appeared to be a distinction between Early and Late Woodland ceramics. Subsequent testing has shown that this distinction was premature and that the cultural mosaic represented in the western section of the Crepeele locale may not readily separate in this manner. However, due to the records management that was already in place, the original separate designations have been retained.

Environment

Ground cover is a mosaic of aspen poplar groves and patches of mesic grass prairie. Excavation profiles indicate that this has been the situation since early precontact times, although as local climatic conditions change (primarily rainfall), the relative size of these areas and where they may have occurred also changed. The soil is aeolian sand sheet derived from delta outwash deposits along the western edge of glacial Lake Hind. The present topography is a variable dune landscape reworked by aeolian activity that creates a mosaic of microhabitats. These include forested patches in the lee of sand dunes grassland on the southern and western exposures and small damp lowlands that support balsam poplar, willows, red osier dogwood, high-bush cranberry and water birch. There is no permanent water source in the area although a small seasonal stream meanders through a damp lowland along the eastern margin of the Crepeele locale.

Excavations at the Graham site took place from 2004 to 2008. Analyses of the recoveries shows that, with two exceptions, all of the occupations that have been tested produced bison foetal bone. The presence of foetal bison is a strong indicator of wintering occupations...The absence of foetal in some area does not necessarily indicate warm season occupations since these excavation series are small and the absence could be due to sample error or peritoxic factors, such as scavenging of the fragile bone by dogs or other carnivores.

From this evidence the Graham site has been interpreted as being primarily a wintering area. This is consistent with the lack of surface water (snow would serve as a substitute in winter) and the abundance of wood for fuel – a critical requirement for winter occupation. Cultural occupations date from Mortlach circa 250 B.P to woodland circa 580 B.P.

Scope and Content:

Sub-series has been divided into sub sub series including: Graham 2004, Graham 2005, Graham 2006 and Graham 2008

Name Access: Graham site DiMe-30

Subject Access: Archaeology
Crepeele locale
Graham site DiMe-30



Graham site 2004

<http://archives.brandonu.ca/en/permalink/descriptions11887>

Part Of: RG 7 Beverley Nicholson fonds
Description Level: Sub sub series
Series Number: 1.4.1
Accession Number: 1-2010
GMD: multiple media
Date Range: 2004
Material Details: Field journals have been scanned in multi-page PDF files. Artifact catalogues are PDF files in spreadsheet format. Photographs are in jpeg format.

History /

Biographical:

Graham units 9 and 14 were excavated with the Crepeele site in 2004 and were reassigned to the Graham site DiMe-30 keeping the same unit numbers. Tomasin Playford was crew chief in 2004.

The Graham site was initially designated as a separate site early in the testing of the Crepeele locale due to what appeared to be a distinction between Early and Late Woodland ceramics. Subsequent testing has shown that this distinction was premature and that the cultural mosaic represented in the western section of the Crepeele locale does not readily separate in this manner.

Scope and Content:

Sub-sub-sub series contains: Summary information of field methodology, number and co-ordinates of excavations, personnel and their staff position; Field journals are daily records of recoveries, features and activities at the site; Site records include excavation level and unit summaries, feature sheets, profiles; sample records and maps; Artifact catalogues are lists and identifications of all artifacts recovered; Photographs are of excavation units, features, the landscape and personnel.

Name Access: Graham site 2004
Subject Access: Archaeology
Crepeele locale
Graham site DiMe-30
Graham site 2004



Graham site 2004 - summary information

<http://archives.brandonu.ca/en/permalink/descriptions11888>

Part Of:	RG 7 Beverley Nicholson fonds
Description Level:	sub sub sub series
Series Number:	1.4.1.1
Accession Number:	1-2010
GMD:	multiple media
Date Range:	2004
Material Details:	Field journals have been scanned in multi-page PDF files. Artifact catalogues are PDF files in spreadsheet format. Photographs are in jpeg format.

History /

Biographical:

The Graham site was initially designated as a separate site early in the testing of the Crepeele locale due to what appeared to be a distinction between Early and Late Woodland ceramics. Subsequent testing has shown that this distinction was premature and that the cultural mosaic represented in the western section of the Crepeele locale does not readily separate in this manner.

Scope and Content:

Sub-sub-sub series contains: Summary information of field methodology, number and co-ordinates of excavations, personnel and their staff position.

Name Access:	Graham site 2004 - summary information
Subject Access:	Archaeology Crepeele locale Graham site DiMe-30 Graham site 2004

Documents

ARCH 1.1 Crepeele Locale
1.4 Graham Site 2004-20
1.4.1 Graham 2004
1.4.1.1 Summary Information
Core Unit: Thomas Playford, Core Wayne Kuhn and Andrew Richards
Graham Site 1.4.1.1
Excavation Unit: Catalogue Coordinates
Site 1.4.1.1
Excavation: Thomas Playford & Wayne Kuhn & Andrew Richards
The units 1 and 1.1 were excavated with the Crepeele site in 2004 and were re-excavated in the Graham site 2004-20 keeping the same unit numbers.

1.4.1.1_Graham04_Summary.pdf

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Graham site 2004 - field journals

<http://archives.brandonu.ca/en/permalink/descriptions11890>

Part Of: RG 7 Beverley Nicholson fonds
Description Level: sub sub sub series
Series Number: 1.4.1.2
Accession Number: 1-2010
GMD: multiple media
Date Range: 2004
Material Details: Field journals have been scanned in multi-page PDF files.

History /

Biographical:

Graham units 9 and 14 were excavated with the Crepeele site in 2004 and were reassigned to the Graham site DiMe-30 keeping the same unit numbers.

Field journals from 2004 contain notes concerning the Graham, Sarah and Atkinson sites. The relevant page numbers are noted.

Scope and Content:

Record of daily observations at the site including: excavation methods, items recovered, features, local environment and weather.

Name Access: Graham site 2004 - field journals
Subject Access: Archaeology
Crepeele locale
Graham site DiMe-30
Graham site 2004



Graham site 2005

<http://archives.brandonu.ca/en/permalink/descriptions11904>

Part Of: RG 7 Beverley Nicholson fonds
Description Level: Sub sub series
Series Number: 1.4.2
Accession Number: 1-2010
GMD: multiple media
Date Range: 2005
Material Details: Field journals have been scanned in multi-page PDF files. Artifact catalogues are PDF files in spreadsheet format. Photographs are in jpeg format.

History /

Biographical:

The Graham site is located south of the Crepeele site. Due to the close proximity the Graham and Crepeele sites have both been the site of the Brandon University Archaeological Field School.

In 2005 both sites were excavated as part of the Field School experience instructed by Denise Ens with teaching assistant James Graham Six units (XU 1-6) were excavated at the Graham site.

Recoveries included faunal (mostly bison), lithics (points, scrapers), and ceramics.

The Graham site was initially designated as a separate site early in the testing of the Crepeele locale due to what appeared to be a distinction between Early and Late Woodland ceramics. Subsequent testing has shown that this distinction was premature and that the cultural mosaic represented in the western section of the Crepeele locale does not readily separate in this manner.

Scope and Content:

Sub-sub-sub series contains: Summary information of field methodology, number and coordinates of excavations, personnel and their staff position; Field journals are daily records of recoveries, features and activities at the site; Site records include excavation level and unit summaries, feature sheets, profiles; sample records and maps; Artifact catalogues are lists and identifications of all artifacts recovered; Photographs are of excavation units, features, the landscape and personnel.

Name Access: Graham site 2005
Subject Access: Archaeology
Crepeele locale
Graham site DiMe-30
Graham site 2005

Graham site 2005 - summary information

<http://archives.brandonu.ca/en/permalink/descriptions11905>

Part Of: RG 7 Beverley Nicholson fonds
Description Level: sub sub sub series
Series Number: 1.4.2.1



Accession Number: 1-2010
GMD: multiple media
Date Range: 2005
Material Details: Field journals have been scanned in multi-page PDF files. Artifact catalogues are PDF files in spreadsheet format. Photographs are in jpeg format.

History /
Biographical:

The Graham site is located south of the Crepeele site. Due to the close proximity the Graham and Crepeele sites have both been the site of the Brandon University Archaeological Field School.

In 2005 both sites were excavated as part of the Field School experience instructed by Denise Ens with teaching assistant James Graham Six units (XU 1-6) were excavated at the Graham site.

Recoveries included faunal (mostly bison), lithics (points, scrapers), and ceramics.

Scope and Content:

Sub-sub-sub series contains: Summary information of field methodology, number and co-ordinates of excavations, personnel and their staff position.

Name Access: Graham site 2005 - summary information

Subject Access: Archaeology
Crepeele locale
Graham site DiMe-30
Graham site 2005

Documents

ABOCH 1.1 Crepeele Locale
1.4.2 Graham Site 2005 - 2005
1.4.2.1 Graham 2005
1.4.2.2 Summary Information

Field School - Instructor Denise Ens, Assistant James Graham

Excavation Unit	Coordinate Coordinates	Excavator
XU 1	54507510N	Michael Deneault
XU 2	54507510N	Michael Deneault
XU 3	54507510N	Michael Deneault
XU 4	54507510N	James Graham
XU 5	54507510N	James Graham
XU 6	54507510N	James Graham

1.4.2.1_Graham05_Summary.pdf

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Graham site 2005 - field journals

<http://archives.brandonu.ca/en/permalink/descriptions11906>

Part Of: RG 7 Beverley Nicholson fonds
Description Level: sub sub sub series
Series Number: 1.4.2.2
Accession Number: 1-2010
GMD: multiple media
Date Range: 2005
Material Details: Field journals have been scanned in multi-page PDF files.

History /

Biographical:

The Graham site is located south of the Crepeele site. Due to the close proximity the Graham and Crepeele sites have both been the site of the Brandon University Archaeological Field School.

In 2005 both sites were excavated as part of the Field School experience instructed by Denise Ens with teaching assistant James Graham. Six units (XU 1-6) were excavated at the Graham site.

Field journals from 2005 contain notes concerning the Graham and Crepeele sites.

Scope and Content:

Record of daily observations at the site including: excavation methods, items recovered, features, local environment and weather.

Name Access: Graham site 2005 - field journals
Subject Access: Archaeology
Crepeele locale
Graham site DiMe-30
Graham site 2005



Graham site 2006

<http://archives.brandonu.ca/en/permalink/descriptions11922>

Part Of: RG 7 Beverley Nicholson fonds
Description Level: Sub sub series
Series Number: 1.4.3
Accession Number: 1-2010
GMD: multiple media
Date Range: 2006
Material Details: Field journals have been scanned in multi-page PDF files. Artifact catalogues are PDF files in spreadsheet format. Photographs are in jpeg format.

History /

Biographical:

The Graham site is located south of the Crepeele site. Due to the close proximity the Graham and Crepeele sites have both been the site of the Brandon University Archaeological Field School.

In 2006 a small Brandon University Archaeology Field School was conducted at the Graham site. Four excavations (XU 7, 8 15 & 16) were completed with Denise Ens Instructor and Jessica MacKenzie Teaching Assistant.

Recoveries included faunal (mostly bison), lithics and ceramics

The Graham site was initially designated as a separate site early in the testing of the Crepeele locale due to what appeared to be a distinction between Early and Late Woodland ceramics. Subsequent testing has shown that this distinction was premature and that the cultural mosaic represented in the western section of the Crepeele locale does not readily separate in this manner.

Scope and Content:

Sub-sub-sub series contains: Summary information of field methodology, number and co-ordinates of excavations, personnel and their staff position; Field journals are daily records of recoveries, features and activities at the site; Site records include excavation level and unit summaries, feature sheets, profiles; sample records and maps; Artifact catalogues are lists and identifications of all artifacts recovered; Photographs are of excavation units, features, the landscape and personnel.

Name Access: Graham site 2006
Subject Access: Archaeology
Crepeele locale
Graham site DiMe-30
Graham site 2006

Graham site 2006 - summary information

<http://archives.brandonu.ca/en/permalink/descriptions11923>

Part Of: RG 7 Beverley Nicholson fonds
Description Level: sub sub sub series
Series Number: 1.4.3.1
Accession Number: 1-2010



GMD: multiple media

Date Range: 2006

Material Details: Field journals have been scanned in multi-page PDF files. Artifact catalogues are PDF files in spreadsheet format. Photographs are in jpeg format.

History /

Biographical:

The Graham site is located south of the Crepeele site. Due to the close proximity the Graham and Crepeele sites have both been the site of the Brandon University Archaeological Field School.

In 2006 a small Brandon University Archaeology Field School was conducted at the Graham site. Four excavations (XU 7, 8 15 & 16) were completed with Denise Ens Instructor and Jessica MacKenzie Teaching Assistant.

Recoveries included faunal (mostly bison), lithics and ceramics Recoveries included faunal (mostly bison), lithics (points, scrapers), and ceramics.

Scope and Content:

Sub-sub-sub series contains: Summary information of field methodology, number and co-ordinates of excavations, personnel and their staff position.

Name Access: Graham site 2006 - summary information

Subject Access: Archaeology
Crepeele locale
Graham site DiMe-30
Graham site 2006

Documents

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Graham site 2006 - field journals

<http://archives.brandonu.ca/en/permalink/descriptions11924>

Part Of: RG 7 Beverley Nicholson fonds
Description Level: sub sub sub series
Series Number: 1.4.3.2
Accession Number: 1-2010
GMD: multiple media
Date Range: 2006
Material Details: Field journals have been scanned in multi-page PDF files.
History /
Biographical:

In 2006 a small Brandon University Archaeology Field School was conducted at the Graham site. Four excavations (XU 7, 8 15 & 16) were completed with Denise Ens Instructor and Jessica MacKenzie Teaching Assistant.

Field journals from 2006 contain notes concerning the Graham and Crepeele sites.

Scope and Content:

Record of daily observations at the site including: excavation methods, items recovered, features, local environment and weather.

Name Access: Graham site 2006 - field journals
Subject Access: Archaeology
Crepeele locale
Graham site DiMe-30
Graham site 2006



Graham site 2008 - summary information

<http://archives.brandonu.ca/en/permalink/descriptions11951>

Part Of: RG 7 Beverley Nicholson fonds
Description Level: sub sub sub series
Series Number: 1.4.4.1
Accession Number: 1-2010
GMD: multiple media
Date Range: 2008
Material Details: Field journals have been scanned in multi-page PDF files. Artifact catalogues are PDF files in spreadsheet format. Photographs are in jpeg format.

History /

Biographical:

In 2008 Brandon University Archaeology returned to the Crepeelee locale to conduct further testing at the Graham and Crepeelee sites. Four units (XU 47-49 & 53) were excavated at Graham 2008 in order to collect samples and add further data to previous excavations. The usual excavation methodology was employed.

The small crew was directed by Bev Nicholson with Crew of Bill Foy, Andrew Lints & Kim Harrison

Recoveries included faunal (mostly bison), lithics and ceramics.

Scope and Content:

Sub-sub-sub series contains: Summary information of field methodology, number and co-ordinates of excavations, personnel and their staff position.

Name Access: Graham site 2008 - summary information

Subject Access: Archaeology
 Crepeelee locale
 Graham site DiMe-30
 Graham site 2008

Documents


ABCH 1.1 Crepeelee Locale
1.4 Graham Site 2008 - 207
1.4.4 Graham 2008
1.4.4.1 Summary Information


Director: Bev Nicholson with Crew of Bill Foy, Andrew Lints & Kim Harrison

Excavation Unit	Coordinates	Excavator
XU 47	472524N	Bill Foy
XU 48	472524N	Andrew Lints & Bev Nicholson
XU 49	472524N	Kim Harrison & Bev Nicholson
XU 53	494024W	Bill Foy

Four units were excavated at Graham 2008 in order to collect samples and add further data to previous excavations. The usual excavation methodology was employed.

1.4.4.1_Graham08_Summary.pdf

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Graham site 2008

<http://archives.brandonu.ca/en/permalink/descriptions11957>

Part Of: RG 7 Beverley Nicholson fonds
Description Level: Sub sub series
Series Number: 1.4.4
Accession Number: 1-2010
GMD: multiple media
Date Range: 2008
Material Details: Field journals have been scanned in multi-page PDF files. Artifact catalogues are PDF files in spreadsheet format. Photographs are in jpeg format.

History /

Biographical:

In 2008 Brandon University Archaeology returned to the Crepeele locale to conduct further testing at the Graham and Crepeele sites. Four units (XU 47-49 & 53) were excavated at Graham 2008 in order to collect samples and add further data to previous excavations. The usual excavation methodology was employed.

The small crew was directed by Bev Nicholson with Crew of Bill Foy, Andrew Lints & Kim Harrison

Recoveries included faunal (mostly bison), lithics and ceramics.

Scope and Content:

Sub-sub-sub series contains: Summary information of field methodology, number and co-ordinates of excavations, personnel and their staff position; Field journals are daily records of recoveries, features and activities at the site; Site records include excavation level and unit summaries, feature sheets, profiles; sample records and maps; Artifact catalogues are lists and identifications of all artifacts recovered; Photographs are of excavation units, features, the landscape and personnel.

Name Access: Graham site 2008
Subject Access: Archaeology
Crepeele locale
Graham site DiMe-30
Graham site 2008



Graham site 2008 - field journals

<http://archives.brandonu.ca/en/permalink/descriptions11959>

Part Of: RG 7 Beverley Nicholson fonds
Description Level: sub sub sub series
Series Number: 1.4.4.2
Accession Number: 1-2010
GMD: multiple media
Date Range: 2008
Material Details: Field journals have been scanned in multi-page PDF files.
History /
Biographical:

In 2008 Brandon University Archaeology returned to the Crepeele locale to conduct further testing at the Graham and Crepeele sites. Four units (XU 47-49 & 53) were excavated at Graham 2008 in order to collect samples and add further data to previous excavations. The usual excavation methodology was employed.

The small crew was directed by Bev Nicholson with Crew of Bill Foy, Andrew Lints & Kim Harrison

Recoveries included faunal (mostly bison), lithics and ceramics.

Scope and Content:

Record of daily observations at the site including: excavation methods, items recovered, features, local environment and weather.

Name Access: Graham site 2008 - field journals
Subject Access: Archaeology
Crepeele locale
Graham site DiMe-30
Graham site 2008



Graham site 2008 - Bev Nicholson field journal

<http://archives.brandonu.ca/en/permalink/descriptions11960>

Part Of: RG 7 Beverley Nicholson fonds
Description Level: File
Series Number: 1.4.4.2
File Number: 1
Accession Number: 1-2010
GMD: multiple media
Date Range: 2008
Physical Description: 6 pages
Material Details: Field journals have been scanned in multi-page PDF files.

History /

Biographical:

In 2008 Brandon University Archaeology returned to the Crepeele locale to conduct further testing at the Graham and Crepeele sites. Four units (XU 47-49 & 53) were excavated at Graham 2008 in order to collect samples and add further data to previous excavations. The usual excavation methodology was employed.

The small crew was directed by Bev Nicholson with Crew of Bill Foy, Andrew Lints & Kim Harrison

Recoveries included faunal (mostly bison), lithics and ceramics.

The field journals contain information about both the Crepeele and Graham sites 2008.

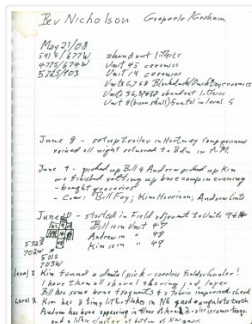
Scope and Content:

Record of daily observations at the site including: excavation methods, items recovered, features, local environment and weather.

Name Access: Graham site 2008 - Bev Nicholson field journal

Subject Access: Archaeology
Crepeele locale
Graham site DiMe-30
Graham site 2008

Documents



1.4.4.2.1_Graham08_B
Nicholson.pdf

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Graham site 2008 - Kim Harrison field journal

<http://archives.brandonu.ca/en/permalink/descriptions11961>

Part Of: RG 7 Beverley Nicholson fonds

Description Level: File

Series Number: 1.4.4.2

File Number: 3



Accession Number: 1-2010

GMD: multiple media

Date Range: 2008

Physical Description: 10 pages

Material Details: Field journals have been scanned in multi-page PDF files.

History /

Biographical:

In 2008 Brandon University Archaeology returned to the Crepeele locale to conduct further testing at the Graham and Crepeele sites. Four units (XU 47-49 & 53) were excavated at Graham 2008 in order to collect samples and add further data to previous excavations. The usual excavation methodology was employed.

The small crew was directed by Bev Nicholson with Crew of Bill Foy, Andrew Lints & Kim Harrison

Recoveries included faunal (mostly bison), lithics and ceramics.

The field journals contain information about both the Crepeele and Graham sites 2008.

Scope and Content:

Record of daily observations at the site including: excavation methods, items recovered, features, local environment and weather.

Name Access: Graham site 2008 - Kim Harrison field journal

Subject Access: Archaeology
Crepeele locale
Graham site DiMe-30
Graham site 2008

Documents



1.4.4.2.3_Graham08_K
Harrison.pdf

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Graham site 2008 - Bill Foy field journal



<http://archives.brandonu.ca/en/permalink/descriptions11962>

Part Of: RG 7 Beverley Nicholson fonds
Description Level: File
Series Number: 1.4.4.2
File Number: 4
Accession Number: 1-2010
GMD: multiple media
Date Range: 2008
Physical Description: 20 pages
Material Details: Field journals have been scanned in multi-page PDF files.
History /
Biographical:

In 2008 Brandon University Archaeology returned to the Crepeelee locale to conduct further testing at the Graham and Crepeelee sites. Four units (XU 47-49 & 53) were excavated at Graham 2008 in order to collect samples and add further data to previous excavations. The usual excavation methodology was employed.

The small crew was directed by Bev Nicholson with Crew of Bill Foy, Andrew Lints & Kim Harrison

Recoveries included faunal (mostly bison), lithics and ceramics.

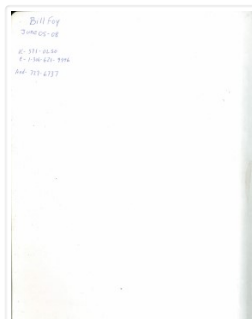
The field journals contain information about both the Crepeelee and Graham sites 2008.

Scope and Content:

Record of daily observations at the site including: excavation methods, items recovered, features, local environment and weather.

Name Access: Graham site 2008 - Bill Foy field journal
Subject Access: Archaeology
Crepeelee locale
Graham site DiMe-30
Graham site 2008

Documents



1.4.4.2.4_Graham08_B
Foy.pdf

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Crepeelee site 2008 - Andrew Lints field journal

<http://archives.brandonu.ca/en/permalink/descriptions11963>

Part Of:	RG 7 Beverley Nicholson fonds
Description Level:	sub sub sub series
Series Number:	1.2.5.2
File Number:	2
Accession Number:	1-2010
GMD:	multiple media
Date Range:	2008
Physical Description:	13 pages
Material Details:	Field journals have been scanned in multi-page PDF files.

History /

Biographical:

The Crepeelee site was identified from the results of the Casselman survey and excavated in 2003, 2004, 2005 and 2007.

In 2008 a small crew under the direction of Bev Nicholson returned to the site to gather further samples and verify profiles. Three units (XU 50, 51 and 52) were excavated. As well the Graham site 2008 was also excavated.

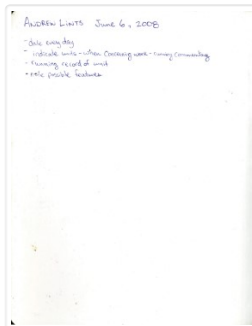
The field journals contain information about both the Crepeelee and Graham sites 2008.

Scope and Content:

Record of daily observations at the site including: excavation methods, items recovered, features, local environment and weather.

Name Access:	Crepeelee site 2008 - Andrew Lints field journal
Subject Access:	Archaeology Crepeelee locale Crepeelee site DiMe-29 Crepeelee site 2008

Documents



1.2.5.2.2_C08_ALints.pdf

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Crepeelee site 2003 - summary information

<http://archives.brandonu.ca/en/permalink/descriptions11965>

Part Of: RG 7 Beverley Nicholson fonds

Description Level: sub sub sub series

Series Number: 1.2.1.1

Accession Number: 1-2010

GMD: multiple media

Date Range: 2003

Material Details: Field journals have been scanned in multi-page PDF files. Artifact catalogues are PDF files in spreadsheet format. Photographs are in jpeg format.

History /

Biographical:

The Crepeelee site was identified from the results of the Casselman survey. The site is located within the Crepeelee locale approximately 400 meters to the west of the Sarah site. The units were excavated by Crew Chief James Graham and the crew from the survey.

The Crepeelee site was excavated in 2003 as Crepeelee 3 with the units numbered as units 10, 11, 12 & 13. These numbers have been changed on the catalogue to XU 110 – 113, due to duplication in 2005. Corresponding documents have been changed but there may be some reference to the initial numbers in the field journals.

The artifacts recovered from these four excavations are faunal (animal bone), mainly bison, lithic materials (stone tools and flakes) and some ceramic (pottery). The artifact catalogue has over 600 records.

Scope and Content:

Sub-sub-sub series contains: Summary information of field methodology, number and co-ordinates of excavations, personnel and their staff position; Field journals are daily records of recoveries, features and activities at the site; Site records include excavation level and unit summaries, feature sheets, profiles; sample records and maps; Artifact catalogues are lists and identifications of all artifacts recovered; Photographs are of excavation units, features, the landscape and personnel.

Name Access: Crepeelee site 2003 - summary information

Subject Access: Archaeology
 Crepeelee locale
 Crepeelee site DiMe-29
 Crepeelee site 2003
 Crepeelee site 2003 - summary information

Documents

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Graham site 2004

<http://archives.brandonu.ca/en/permalink/descriptions11967>

Part Of: RG 7 Beverley Nicholson fonds
Description Level: Sub sub series
Series Number: 1.4.1
Accession Number: 1-2010
GMD: multiple media
Date Range: 2004
Material Details: Field journals have been scanned in multi-page PDF files. Artifact catalogues are PDF files in spreadsheet format. Photographs are in jpeg format.

History /

Biographical:

Graham units 9 and 14 were excavated with the Crepeele site in 2004 and were reassigned to the Graham site DiMe-30 keeping the same unit numbers. Tomasin Playford was crew chief in 2004.

The Graham site was initially designated as a separate site early in the testing of the Crepeele locale due to what appeared to be a distinction between Early and Late Woodland ceramics. Subsequent testing has shown that this distinction was premature and that the cultural mosaic represented in the western section of the Crepeele locale does not readily separate in this manner.

Scope and Content:

Sub-sub-sub series contains: Summary information of field methodology, number and co-ordinates of excavations, personnel and their staff position; Field journals are daily records of recoveries, features and activities at the site; Site records include excavation level and unit summaries, feature sheets, profiles; sample records and maps; Artifact catalogues are lists and identifications of all artifacts recovered; Photographs are of excavation units, features, the landscape and personnel.

Name Access: Graham site 2004
Subject Access: Archaeology
Crepeele locale
Graham site DiMe-30
Graham site 2004



Crepeele locale Radiocarbon Report I

<http://archives.brandonu.ca/en/permalink/descriptions11968>

Part Of: RG 7 Beverley Nicholson fonds
Description Level: Sub sub series
Series Number: 1.5.1
Accession Number: 1-2010
GMD: multiple media
Date Range: 2003-2008
Physical Description: 3 pages
Material Details: Radiocarbon date reports have been scanned in multi-page PDF files.

History /

Biographical:

Crepeelee locale Radiocarbon Dates. C14 report by IsoTrace Laboratory for Crepeelee site 2005 XU 8.

From 2003 to 2008 field work took place at the Crepeelee locale with 75 - 1m x1m units excavated.

To help establish the cultural sequence at the locale Radiocarbon dates were obtained from the three sites in the Crepeelee locale.

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: Crepeelee, Sarah and Graham sites.

Name Access: Crepeelee locale Radiocarbon Report I

Subject Access: Archaeology
Crepeelee locale
Crepeelee locale Radiocarbon Dates

Documents

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*Crepeelee Black D suspension surrounding
extensive bison skull/bone.*

Radiocarbon Analysis Report
Reference: 2005 XU 8

Reference: 2005 XU 8, 2005 XU 9, 2005 XU 10, 2005 XU 11, 2005 XU 12, 2005 XU 13, 2005 XU 14, 2005 XU 15, 2005 XU 16, 2005 XU 17, 2005 XU 18, 2005 XU 19, 2005 XU 20, 2005 XU 21, 2005 XU 22, 2005 XU 23, 2005 XU 24, 2005 XU 25, 2005 XU 26, 2005 XU 27, 2005 XU 28, 2005 XU 29, 2005 XU 30, 2005 XU 31, 2005 XU 32, 2005 XU 33, 2005 XU 34, 2005 XU 35, 2005 XU 36, 2005 XU 37, 2005 XU 38, 2005 XU 39, 2005 XU 40, 2005 XU 41, 2005 XU 42, 2005 XU 43, 2005 XU 44, 2005 XU 45, 2005 XU 46, 2005 XU 47, 2005 XU 48, 2005 XU 49, 2005 XU 50, 2005 XU 51, 2005 XU 52, 2005 XU 53, 2005 XU 54, 2005 XU 55, 2005 XU 56, 2005 XU 57, 2005 XU 58, 2005 XU 59, 2005 XU 60, 2005 XU 61, 2005 XU 62, 2005 XU 63, 2005 XU 64, 2005 XU 65, 2005 XU 66, 2005 XU 67, 2005 XU 68, 2005 XU 69, 2005 XU 70, 2005 XU 71, 2005 XU 72, 2005 XU 73, 2005 XU 74, 2005 XU 75, 2005 XU 76, 2005 XU 77, 2005 XU 78, 2005 XU 79, 2005 XU 80, 2005 XU 81, 2005 XU 82, 2005 XU 83, 2005 XU 84, 2005 XU 85, 2005 XU 86, 2005 XU 87, 2005 XU 88, 2005 XU 89, 2005 XU 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2005 XU 1014, 2005 XU 1015, 2005 XU 1016, 2005 XU 1017, 2005 XU 1018, 2005 XU 1019, 2005 XU 1020, 2005 XU 1021, 2005 XU 1022, 2005 XU 1023, 2005 XU 1024, 2005 XU 1025, 2005 XU 1026, 2005 XU 1027, 2005 XU 1028, 2005 XU 1029, 2005 XU 1030, 2005 XU 1031, 2005 XU 1032, 2005 XU 1033, 2005 XU 1034, 2005 XU 1035, 2005 XU 1036, 2005 XU 1037, 2005 XU 1038

