

S. J. McKee Archives



Casselman survey

http://archives.brandonu.ca/en/permalink/descriptions11706

Part Of: RG 7 Beverley Nicholson fonds

Description Level: Sub-series

Series Number: 1.1
Accession Number: 1-2010

GMD: multiple media
Date Range: 2003-2008

History / Biographical:

The high biodiversity and evidence of pre-Europeon contact prompted the decision to test the Crepeele locale. The survey was named in recognition of the Casselman family, the original landowners.

Archaeological testing began in the Crepeele locale in May 2003 on property now owned by the Crepeele family. The locale covers over 6 sections or approximately 3,800 acres of land in an area of stabilized sand dunes and wetlands covered with mixed forest and prairie grass. Given the terrain, the size of the crew and time constrains, an area of approximately 60 acres was chosen for the survey. The survey used the established archaeological methodology of walking the selected area and using a shovel test surveyed grid. The use of GIS technology to locate the exact test spot and record the information into a GIS database was a significant advance and was one of the advantages of the integration of multi-disciplinary techniques encouraged by the SCAPE project. Over one half of the test pits resulted in the recovery of cultural materials. The results of the Casselman survey indicated several areas for further examination including areas that became the Crepeele, Sarah and Graham sites.

Scope and Content:

Sub sub series has been divided into five sub sub sub series including: (1) Summary information; (2) Field journals; (3) Site records; (4) Artifact catalogues; and (5) Photographs.

Name Access: Casselman survey

Subject Access: Archaeology

Crepeele locale Casselman survey



Crepeele site 2003 - photographs

http://archives.brandonu.ca/en/permalink/descriptions11714

Part Of: RG 7 Beverley Nicholson fonds

Description Level: sub sub sub series

Series Number: 1.2.1.5
Accession Number: 1-2010
GMD: graphic
Date Range: 2003

Physical Description: 5 photographs

Material Details: JPEGs

History / Biographical:

Numerous photographs were taken during the excavation of the Crepeele site 2003. A selection of photographs of personnel performing usual field tasks such as surveying, measuring, excavating, and taking photographs were selected for the archive.

Scope and Content:

Sub sub sub series consists of photographs taken during excavation of the Crepeele site 2003.

Name Access: Crepeele site 2003 - photographs

Subject Access: Archaeology

Crepeele locale

Crepeele site DiMe-29 Crepeele site 2003



Crepeele site 2003 - site records

http://archives.brandonu.ca/en/permalink/descriptions11715

Part Of: RG 7 Beverley Nicholson fonds

Description Level: sub sub sub series

Series Number: 1.2.1.3
Accession Number: 1-2010

GMD: multiple media

Date Range: 2003

Material Details: Site records have been scanned in multi-page PDF files.

History / Biographical:

The Crepeele site was excavated in 2003 as Crepeele 3. Standard archaeological methods were used to excavate the units. Site records of excavation units $XU\ 110-113$ are in seperate pdf files.

Scope and Content:

Site records of excavation units may include: level summaries, floor plans, feature sheets, wall profiles, unit summaries and any other additional information relating to the unit.

Name Access: Crepeele site 2003 - site records

Subject Access: Archaeology

Crepeele locale

Crepeele site DiMe-29 Crepeele site 2003



Sarah site 2003 - summary information

http://archives.brandonu.ca/en/permalink/descriptions11720

Part Of: RG 7 Beverley Nicholson fonds

Description Level: sub sub sub series

Series Number: 1.3.1.1
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 Sarah site was initially chosen for excavation based on the results of the Casselman survey. The survey recovered significant amounts of faunal remains, some ceramics and lithics from the test pits. Excavations took place in 2003 at Crepeele West (Units 1-5) and Crepeele East (Units 6-9). The site was subsequently renamed the Sarah site DiMe-28.

Units 1 to 9 were excavated by supervisor James Graham and crew of Sarah Graham, Mike Evans, Todd Kristensen, Shayne Kolesar, Lisa Sonnenburg and Emily Ansell.

Scope and Content:

Sub-sub-sub series contains: Summary information of field methology, number and coordinates of excavations, personnel and their staff position.

Name Access: Sarah site 2003 - summary information

Subject Access: Archaeology

Crepeele locale Sarah site DiMe-28 Sarah site 2003

Documents





Lovstrom Block B - artifact catalogue 1

http://archives.brandonu.ca/en/permalink/descriptions12513

Part Of: RG 7 Beverley Nicholson fonds

Description Level: sub sub sub series

Series Number: 3.3.1.4

File Number: 1

Accession Number: 1-2010

GMD: textual records

Date Range: 1987

Physical Description: 489 pages

Material Details: PDF

History /

Biographical:

Artifact catalogue containing records from the excavation units 45 to 55 at Lovstrom Block B.

Scope and Content:

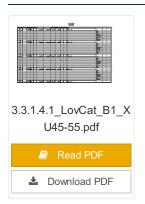
Spreadsheet containing information about the artifacts recovered, including: unit, level, artifact number, catalogue number, depth, co-ordinates, entry date, date recovered, count, weight, UTM co-ordinates, notes (excavators initials and comments) and artifact identification.

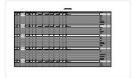
Name Access: Lovstrom Block B - artifact catalogue 1

Subject Access: Archaeology

Lovstrom locale Lovstrom Block B

Documents





Lovstrom Block B - artifact catalogue 2

http://archives.brandonu.ca/en/permalink/descriptions12514

Part Of: RG 7 Beverley Nicholson fonds

Description Level: sub sub sub series

Series Number: 3.3.1.4
File Number: 2

Accession Number: 1-2010

GMD: textual records

Date Range: 1987

Physical Description: 315 pages

Material Details: PDF

History / Biographical:

Artifact catalogue containing records from the excavation units 56 to 65 at Lovstrom Block B.

Scope and Content:

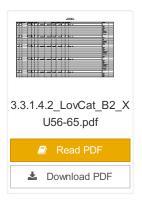
Spreadsheet containing information about the artifacts recovered, including: unit, level, artifact number, catalogue number, depth, co-ordinates, entry date, date recovered, count, weight, UTM co-ordinates, notes (excavators initials and comments) and artifact identification.

Name Access: Lovstrom Block B - artifact catalogue 2

Subject Access: Archaeology

Lovstrom locale Lovstrom Block B

Documents





Lovstrom Block C - summary

http://archives.brandonu.ca/en/permalink/descriptions12517

Part Of: RG 7 Beverley Nicholson fonds

Description Level: Sub-series

Series Number: 3.4
Accession Number: 1-2010

GMD: multiple media

Date Range: 1987

History /
Biographical:

Block C was situated in sparse oak forest with an understory of saskatoon, hazelnut and a thick ground cover of poison ivy and sarsaparilla. The block measured 3m and 3m and contained nine excavation units. All units were excavated to 35cm below surface. The soil horizons were much like the other blocks, except for a rusty brown stain in the first level, giving the upper black loam a mottled appearance. The brown patches were clay mixed with loam and were harder than the surrounding matrix. No definitive interpretation of these phenomena was attempted but this effect may be the result of natural brush or forest fires. Under the 5cm so d/humus (Ah) layer, the loam horizon extended approximately 5cm - 25 cm below surface, and averaged 20 cm thick. Bone was concentrated within this horizon between 10 cm - 20 cm below surface.

Block C was notable for its concentrations of articulated bison bone. Most noteworthy was an articulated unit composed of lumbar vertebrae, pelvis, and sacrum. Several thoracic vertebra/proximal rib end concentrations were also recovered. There were more vertebrae and rib sections recovered in the units in proportion to other bones. A few sherds, some debitage and a single Prairie Side-Notched point fragment were among the recoveries. Based on the quantity of bone, the density of the bone layer, and the articulated butchering units the area has been interpreted as a bone midden.

Faunal material was analysed by Jessica MacKenzie for her Honours Thesis: "A reconstruction of butchering processes in Block C from the Lovstrom site DjLx-1 in Southwestern Manitoba."

Radiocarbon date: 850/115BP XU 79.

Scope and Content:

Sub-sub-sub series contains: Summary information of field methology, 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: Lovstrom Block C - summary

Subject Access: Archaeology

Lovstrom locale Lovstrom Block C



Lovstrom Block C - site co-ordinates

http://archives.brandonu.ca/en/permalink/descriptions12518

Part Of: RG 7 Beverley Nicholson fonds

Description Level: sub sub sub series

Series Number: 3.4.1.1
Accession Number: 1-2010

GMD: multiple media

Date Range: 1987

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:

Large scale excavations of five block sites took place in 1987 under the direction of Bev Nicholson with Jane Gibson as crew chief. Block C consisted of nine excavation units. Miggs Green was Block C assistant.

Scope and Content:

Sub-sub-sub series contains: Summary information of field methology, number and coordinates of excavations, personnel and their staff position.

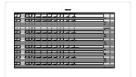
Name Access: Lovstrom Block C - site co-ordinates

Subject Access: Archaeology

Lovstrom locale Lovstrom Block C

Documents





Lovstrom Block C - artifact catalogue

http://archives.brandonu.ca/en/permalink/descriptions12534

Part Of: RG 7 Beverley Nicholson fonds

Description Level: sub sub sub series

Series Number: 3.4.1.4
Accession Number: 1-2010

GMD: textual records

Date Range: 1987

Physical Description: 186 pages

Material Details: PDF

History / Biographical:

Artifact catalogue containing records from the excavation units 71-73; 77-81 at Lovstrom Block C. The catalogue contains 1095 records.

Scope and Content:

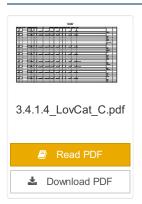
Spreadsheet containing information about the artifacts recovered, including: unit, level, artifact number, catalogue number, depth, co-ordinates, entry date, date recovered, count, weight, UTM co-ordinates, notes (excavators initials and comments) and artifact identification.

Name Access: Lovstrom Block C - artifact catalogue

Subject Access: Archaeology

Lovstrom locale Lovstrom Block C

Documents





Lovstrom Block D - summary

http://archives.brandonu.ca/en/permalink/descriptions12540

Part Of: RG 7 Beverley Nicholson fonds

Description Level: Sub-series

Series Number: 3.5
Accession Number: 1-2010

GMD: multiple media
Date Range: 1987 - 1988

History / Biographical:

Block D was wooded with oak and an understory of saskatoon and hazelnut with a thick ground cover of poison ivy and sarsaparilla. Root and rodent disturbance was extensive. Based on the recoveries from Test Unit 22 during the survey, further excavations were carried out. Two units 87 and 93 were excavated in 1987. A further four units were excavated in 1988. There appears to be a pre contact occupation and a protohistoric feature within the block.

Diagnostic lithics included a chert Plains Side-notch projectile point, and a large Woodland side-notched point. The lithic materials from Block D are primarily local cherts followed in abundance by Knife River Flint and Tongue River Silicified Sediment – both of which are exotics imported from the southwest. Faunal remains were primarily bison.

Thin-walled obliterated fabric impressed pottery with grit temper was recovered in all units. Diagnostic ceramics included two rims, one with a fabric impressed exterior and the lip notched with dowel impressions, and a second thick walled rim was fabric impressed to the lip. The ceramic wares appear to be essentially a Woodland complex with overtones of Plains influence.

RC date: 230/90 BP.

Scope and Content:

Sub-series has been divided into sub sub series including: Lovstrom Block D 1987 and Lovstrom Block D 1988.

Name Access: Lovstrom Block D - summary

Subject Access: Archaeology

Lovstrom locale Lovstrom Block D

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Lovstrom Block D 1987 - site co-ordinates

http://archives.brandonu.ca/en/permalink/descriptions12542

Part Of: RG 7 Beverley Nicholson fonds

Description Level: sub sub sub series

Series Number: 3.5.1.1
Accession Number: 1-2010

GMD: multiple media

Date Range: 1987

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:

Large scale excavations of five block sites took place in 1987 under the direction of Bev Nicholson with Jane Gibson as crew chief. Block D consisted of 2 excavation units.

Scope and Content:

Sub-sub-sub series contains: Summary information of field methology, number and coordinates of excavations, personnel and their staff position.

Name Access: Lovstrom Block D 1987 - site co-ordinates

Subject Access: Archaeology

Lovstrom locale Lovstrom Block D

Documents





Lovstrom Block D 1987 - artifact catalogue

http://archives.brandonu.ca/en/permalink/descriptions12549

Part Of: RG 7 Beverley Nicholson fonds

Description Level: sub sub sub series

Series Number: 3.5.1.4 Accession Number: 1-2010

GMD: textual records

Date Range: 1987

Physical Description: 31 pages

Material Details: PDF

History / Biographical:

Artifact catalogue containing records from the excavation units 87 and 93 at Lovstrom Block D. The catalogue contains 27 records.

Scope and Content:

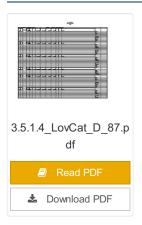
Spreadsheet containing information about the artifacts recovered, including: unit, level, artifact number, catalogue number, depth, co-ordinates, entry date, date recovered, count, weight, UTM co-ordinates, notes (excavators initials and comments) and artifact identification.

Name Access: Lovstrom Block D 1987 - artifact catalogue

Subject Access: Archaeology

Lovstrom locale Lovstrom Block D

Documents



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Lovstrom Block D 1988 - site co-ordinates

http://archives.brandonu.ca/en/permalink/descriptions12555

Part Of: RG 7 Beverley Nicholson fonds

Description Level: sub sub sub series

Series Number: 3.5.2.1
Accession Number: 1-2010

GMD: multiple media

Date Range: 1988

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:

Large scale excavations of five block sites took place in 1988 under the direction of Bev Nicholson with lan Kuijit as crew chief. Four excavation units were added to Block D.

Scope and Content:

Sub-sub-sub series contains: Summary information of field methology, number and coordinates of excavations, personnel and their staff position.

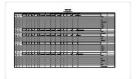
Name Access: Lovstrom Block D 1988 - site co-ordinates

Subject Access: Archaeology

Lovstrom locale Lovstrom Block D

Documents





Lovstrom Block D 1988 - artifact catalogue

http://archives.brandonu.ca/en/permalink/descriptions12564

Part Of: RG 7 Beverley Nicholson fonds

Description Level: sub sub sub series

Series Number: 3.5.1.4 Accession Number: 1-2010

GMD: textual records

Date Range: 1988

Physical Description: 135 pages

Material Details: PDF

History / Biographical:

Artifact catalogue containing records from the excavation units 88, 91, 92, and 94 at Lovstrom Block D. The catalogue contains 719 records.

Scope and Content:

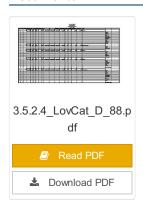
Spreadsheet containing information about the artifacts recovered, including: unit, level, artifact number, catalogue number, depth, co-ordinates, entry date, date recovered, count, weight, UTM co-ordinates, notes (excavators initials and comments) and artifact identification.

Name Access: Lovstrom Block D 1988 - artifact catalogue

Subject Access: Archaeology

Lovstrom locale Lovstrom Block D

Documents





Lovstrom Block E - summary

http://archives.brandonu.ca/en/permalink/descriptions12567

Part Of: RG 7 Beverley Nicholson fonds

Description Level: Sub-series

Series Number: 3.6
Accession Number: 1-2010

GMD: multiple media
Date Range: 1987 - 1991

History / Biographical:

This site is situated in a naturally sheltered area with a low rise to the east and south partly encircling a flat area open to the west. Present natural vegetation is an open oak forest with a light understory of saskatoon, hazelnut, poison ivy and sarsaparilla. It is situated on the till plain at the upper end of a ravine leading to Jock's Creek.

Two test units six meters apart were excavated in 1987 and produced cultural materials which warranted a block excavation, so seven contiguous 1m2 units were then opened. These units proved to be very productive of cultural remains. Subsequent excavations in 1988 increased the number of excavated units to 21. In 1991 a further eight units were excavated for a total of 29 excavations and two test units. Excavations went deeper in this block than in Blocks C or B. Remains from the block included bison bone, bone tools, fire-cracked rock, ceramics, lithics including tools and debitage and a hearth. Another occupation was recovered in 1991 containing a hearth and living floor.

Radiocarbon samples have produced two distinct sets of radiocarbon dates from 1987 and 1988 excavations. There appears to be two or possibly three cultural horizons definable within this block.

An upper cultural horizon, located between 14-21 cm below surface, contains large bison bone and fire-cracked rock dating to 465/100B.P from XU 128.

A lower horizon in the 20-25 cm level contained FCR, bison bone and lithic scatter that was dated to 675/70 B.P. from XU 122 and 715/110 from XU 114.

Scope and Content:

Sub-series has been divided into sub sub series including: Lovstrom Block E 1987, Lovstrom Block E 1988 and Lovstrom Block E 1991.

Name Access: Lovstrom Block E - summary

Subject Access: Archaeology

Lovstrom locale Lovstrom Block E



Lovstrom Block E 1987 - site co-ordinates

http://archives.brandonu.ca/en/permalink/descriptions12569

Part Of: RG 7 Beverley Nicholson fonds

Description Level: sub sub sub series

Series Number: 3.6.1.1
Accession Number: 1-2010

GMD: multiple media

Date Range: 1987

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:

Large scale excavations of five block sites took place in 1987 under the direction of Bev Nicholson with Jane Gibson as crew chief. Block E consisted of 7 excavation units.

Scope and Content:

Sub-sub-sub series contains: Summary information of field methology, number and coordinates of excavations, personnel and their staff position.

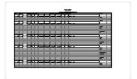
Name Access: Lovstrom Block E 1987 - site co-ordinates

Subject Access: Archaeology

Lovstrom locale Lovstrom Block E

Documents





Lovstrom Block E 1987 - artifact catalogue

http://archives.brandonu.ca/en/permalink/descriptions12582

Part Of: RG 7 Beverley Nicholson fonds

Description Level: sub sub sub series

Series Number: 3.6.1.4 Accession Number: 1-2010

GMD: textual records

Date Range: 1987

Physical Description: 278 pages

Material Details: PDF

History / Biographical:

Artifact catalogue containing records from the excavation at Lovstrom Block E 1987. The catalogue contains 1347 records.

Scope and Content:

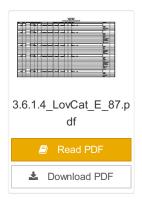
Spreadsheet containing information about the artifacts recovered, including: unit, level, artifact number, catalogue number, depth, co-ordinates, entry date, date recovered, count, weight, UTM co-ordinates, notes (excavators initials and comments) and artifact identification.

Name Access: Lovstrom Block E 1987 - artifact catalogue

Subject Access: Archaeology

Lovstrom locale Lovstrom Block E

Documents





Lovstrom Block E 1988 - site co-ordinates

http://archives.brandonu.ca/en/permalink/descriptions12591

Part Of: RG 7 Beverley Nicholson fonds

Description Level: sub sub sub series

Series Number: 3.6.2.1
Accession Number: 1-2010

GMD: multiple media

Date Range: 1988

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:

Large scale excavations of four block sites took place in 1988 under the direction of Bev Nicholson with lan Kuijt as crew chief. Block E consisted of 14 additional excavation units.

Scope and Content:

Sub-sub-sub series contains: Summary information of field methology, number and coordinates of excavations, personnel and their staff position.

Name Access: Lovstrom Block E 1988 - site co-ordinates

Subject Access: Archaeology

Lovstrom locale Lovstrom Block E

Documents





Crepeele site 2005 - field journals

http://archives.brandonu.ca/en/permalink/descriptions11727

Part Of: RG 7 Beverley Nicholson fonds

Description Level: sub sub sub series

Series Number: 1.2.3.2 Accession Number: 1-2010

GMD: multiple media

Date Range: 2005

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

History / Biographical:

In 2005 the Brandon University Field School was held at both the Crepeele and Graham sites in the Crepeele locale.

At the Crepeele site nine units were excavated (XU10-16 & 20, 21). Units 20 & 21 were referred to as Meadow in the notes but are considered part of the larger site based on recoveries

Denise Ens instructed the school and James Graham was teaching assistant. Field journals were kept by both instructors.

Scope and Content:

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

Name Access: Crepeele site 2005 - field journals

Subject Access: Archaeology

Crepeele locale

Crepeele site DiMe-29 Crepeele site 2005



Crepeele site 2004 - site records

http://archives.brandonu.ca/en/permalink/descriptions11728

Part Of: RG 7 Beverley Nicholson fonds

Description Level: sub sub sub series

Series Number: 1.2.2.3
Accession Number: 1-2010

GMD: multiple media

Date Range: 2004

Material Details: Site records have been scanned in multi-page PDF files.

History / Biographical:

The Crepeele site was identified from the results of the Casselman survey and excavated in 2003. In 2004 the site was funded through the SCAPE project, directed by Bev Nicholson. The units were excavated by Crew Chief Tomasin Playford and crew.

Eight units were excavated in 2004, XU 1 to XU 8. Each unit has a seperate pdf file.

Scope and Content:

Site records of excavation units may include: level summaries, floor plans, feature sheets, wall profiles, unit summaries and any other additional information relating to the unit.

Name Access: Crepeele site 2004 - site records

Subject Access: Archaeology

Crepeele locale

Crepeele site DiMe-29 Crepeele site 2004