

S. J. McKee Archives



Lovstrom Block H 1991 - crew at the site

<http://archives.brandonu.ca/en/permalink/descriptions12704>

Part Of: RG 7 Beverley Nicholson fonds

Description Level: Item

Series Number: 3.9.2.5

Item Number: 3.9.2.5.4

Accession Number: 1-2010

GMD: graphic

Date Range: 1991

Physical Description: 1200 x 800(953KB)

Material Details: JPEG

Scope and Content:

Block H crew at the site.

Name Access: Lovstrom Block H 1991 - crew at the site

Subject Access: Archaeology
Lovstrom locale
Lovstrom Block H

Images





Lovstrom Block H 1991 - crew

<http://archives.brandonu.ca/en/permalink/descriptions12701>

Part Of: RG 7 Beverley Nicholson fonds

Description Level: Item

Series Number: 3.9.2.5

Item Number: 3.9.2.5.1

Accession Number: 1-2010

GMD: graphic

Date Range: 1991

Physical Description: 1200 x 800(909KB)

Material Details: JPEG

Scope and Content:

Crew at Block H, the Lovstrom locale.

Name Access: Lovstrom Block H 1991 - crew

Subject Access: Archaeology
Lovstrom locale
Lovstrom Block H

Images





Lovstrom Block H 1991 - Group picture of Lovstrom crew

<http://archives.brandonu.ca/en/permalink/descriptions12703>

Part Of: RG 7 Beverley Nicholson fonds

Description Level: Item

Series Number: 3.9.2.5

Item Number: 3.9.2.5.3

Accession Number: 1-2010

GMD: graphic

Date Range: 1991

Physical Description: 1200 x 800(961KB)

Material Details: JPEG

Scope and Content:

Group picture of Lovstrom crew.

Name Access: Lovstrom Block H 1991 - Group picture of Lovstrom crew

Subject Access: Archaeology
Lovstrom locale
Lovstrom Block H

Images





Lovstrom Block H - summary

<http://archives.brandonu.ca/en/permalink/descriptions12638>

Part Of: RG 7 Beverley Nicholson fonds

Description Level: Sub-series

Series Number: 3.9

Accession Number: 1-2010

GMD: multiple media

Date Range: 1988 - 1991

History /

Biographical:

The vegetation in block H is similar to other areas in the locale with an open oak forest with a light understory of saskatoon, hazelnut, poison ivy and sarsaparilla.

The excavations of the eight 1m² units in 1988 resulted in the recovery of over 650 ceramic fragments including 20 rim sherds from at least four vessels, a grooved maul, fire-cracked rock, lithic debitage and a reworked Avonlea projectile point. A large amount of bison bone, including a number of axial elements and a fragmented skull were also recovered.

Based on the 1988 recoveries at the site further excavations took place in 1991. Nine excavation units were opened next to the previous excavations. Another 250 ceramic sherds were recovered in 1991. Nine vessels have been identified based on rim sherds. Vickers Focus and Woodland vessels have been identified and two vessels similar to Scattered Village Complex were recovered.

The lithic material assemblage is intermediate between Blocks G and E with KRF being the most frequent material category followed by local cherts.

Two features, a hearth and a curvilinear arrangement of rock were recovered. The high numbers of ceramic fragments suggests a habitation area, rather than hunting or butchering behavior. However, the separation of occupations at the site is difficult to establish and there may be different uses of the site by successive occupations.

Radiocarbon dates from this block indicate two occupations separated in time by some 300 years. XU 181 – 405/110 BP and XU 184 – 780/110 BP.

Scope and Content:

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

Name Access: Lovstrom Block H - summary

Subject Access: Archaeology
Lovstrom locale
Lovstrom Block H



Lovstrom Block H 1988 - crew

<http://archives.brandonu.ca/en/permalink/descriptions12695>

Part Of: RG 7 Beverley Nicholson fonds

Description Level: Item

Series Number: 3.9.1.5

Item Number: 3.9.1.5.1

Accession Number: 1-2010

GMD: graphic

Date Range: 1988

Physical Description: 784 x 512(269KB)

Material Details: JPEG

Scope and Content:

Crew at the Lovstrom locale.

Name Access: Lovstrom Block H 1988 - crew

Subject Access: Archaeology
Lovstrom locale
Lovstrom Block H

Images





Lovstrom Block H 1988 - tour

<http://archives.brandonu.ca/en/permalink/descriptions12696>

Part Of: RG 7 Beverley Nicholson fonds

Description Level: Item

Series Number: 3.9.1.5

Item Number: 3.9.1.5.2

Accession Number: 1-2010

GMD: graphic

Date Range: 1988

Physical Description: 784 x 488(338KB)

Material Details: JPEG

Scope and Content:

Group tours were encouraged to arrange a visit to the Lovstrom locale.

Name Access: Lovstrom Block H 1988 - tour

Subject Access: Archaeology
Lovstrom locale
Lovstrom Block H

Images





Lovstrom Block E 1991 - crew at the site

<http://archives.brandonu.ca/en/permalink/descriptions12699>

Part Of: RG 7 Beverley Nicholson fonds

Description Level: Item

Series Number: 3.6.3.5

Item Number: 3.6.3.5.3

Accession Number: 1-2010

GMD: graphic

Date Range: 1991

Physical Description: 1200 x 800 (976KB)

Material Details: JPEG

Scope and Content:

Crew working at Block E at the Lovstrom locale.

Name Access: Lovstrom Block E 1991 - crew at the site

Subject Access: Archaeology
Lovstrom locale
Lovstrom Block E

Images





Lovstrom Block E 1991 - Theresa Hill at the site

<http://archives.brandonu.ca/en/permalink/descriptions12700>

Part Of: RG 7 Beverley Nicholson fonds

Description Level: Item

Series Number: 3.6.3.5

Item Number: 3.6.3.5.4

Accession Number: 1-2010

GMD: graphic

Date Range: 1991

Physical Description: 1200 x 800 (976KB)

Material Details: JPEG

Scope and Content:

Theresa Hill, field assistant, at Block E at the Lovstrom locale.

Name Access: Lovstrom Block E 1991 - Theresa Hill at the site

Subject Access: Archaeology
Lovstrom locale
Lovstrom Block E

Images





Lovstrom Block E 1991 - Bev and guests

<http://archives.brandonu.ca/en/permalink/descriptions12698>

Part Of: RG 7 Beverley Nicholson fonds

Description Level: Item

Series Number: 3.6.3.5

Item Number: 3.6.3.5.2

Accession Number: 1-2010

GMD: graphic

Date Range: 1991

Physical Description: 800 x 1200(976KB)

Material Details: JPEG

Scope and Content:

Bev Nicholson showing the Lovstrom locale to archaeologists.

Name Access: Lovstrom Block E 1991 - Bev and guests

Subject Access: Archaeology
Lovstrom locale
Lovstrom Block E

Images





Lovstrom Block E 1991 - Brett Waddell surveying

<http://archives.brandonu.ca/en/permalink/descriptions12697>

Part Of: RG 7 Beverley Nicholson fonds

Description Level: Item

Series Number: 3.6.3.5

Item Number: 3.6.3.5.1

Accession Number: 1-2010

GMD: graphic

Date Range: 1991

Physical Description: 1200 x 800(976KB)

Material Details: JPEG

Scope and Content:

Crew chief Brett Waddell explaining the use of a transit for surveying at the Lovstrom locale.

Name Access: Lovstrom Block E 1991 - Brett Waddell surveying

Subject Access: Archaeology
Lovstrom locale
Lovstrom Block E

Images





Lovstrom Block D 1988 - site

<http://archives.brandonu.ca/en/permalink/descriptions12685>

Part Of: RG 7 Beverley Nicholson fonds

Description Level: Item

Series Number: 3.5.2.5

Item Number: 3.5.2.5.1

Accession Number: 1-2010

GMD: graphic

Date Range: 1988

Physical Description: 536 x776(360KB)

Material Details: JPEG

Scope and Content:

Block D at the Lovstrom locale.

Name Access: Lovstrom Block D 1988 - site

Subject Access: Archaeology
Lovstrom locale
Lovstrom Block D

Images





Lovstrom Block E 1988 - site vegetation

<http://archives.brandonu.ca/en/permalink/descriptions12690>

Part Of: RG 7 Beverley Nicholson fonds

Description Level: Item

Series Number: 3.6.2.5

Item Number: 3.6.2.5.5

Accession Number: 1-2010

GMD: graphic

Date Range: 1988

Physical Description: 760 x 536(381KB)

Material Details: JPEG

Scope and Content:

Site vegetation at Block E at the Lovstrom locale.

Name Access: Lovstrom Block E 1988 - site vegetation

Subject Access: Archaeology
Lovstrom locale
Lovstrom Block E

Images





Lovstrom Block G 1988 - Bev and Ian at site

<http://archives.brandonu.ca/en/permalink/descriptions12694>

Part Of: RG 7 Beverley Nicholson fonds

Description Level: Item

Series Number: 3.8.1.5

Item Number: 3.8.1.5.2

Accession Number: 1-2010

GMD: graphic

Date Range: 1988

Physical Description: 528 x 792(317KB)

Material Details: JPEG

Scope and Content:

Bev Nicholson and Ian Kuijt at the Lovstrom locale.

Name Access: Lovstrom Block G 1988 - Bev and Ian at site

Subject Access: Archaeology
Lovstrom locale
Lovstrom Block G

Images





Lovstrom Block A - summary

<http://archives.brandonu.ca/en/permalink/descriptions12451>

Part Of: RG 7 Beverley Nicholson fonds

Description Level: Sub-series

Series Number: 3.2

Accession Number: 1-2010

GMD: multiple media

Date Range: 1987

History /

Biographical:

Block A was the most southern site in the locale. The excavation block consisted of 12 contiguous 1m² units dug in a 3m x 4m rectangle. The block was the least productive of cultural materials, and bone preservation was the poorest. Under the sod, the black loam layer appeared at 5 cm below surface, and the glacial clay at 25 cm below surface. Excavators described the soil matrix as gritty and silty, and it became concrete hard when dried. The occupation or bone layer extended from 10 to 25 cm below surface and consisted of a contiguous scatter of FCR and unidentifiable large ungulate bone which was heavily processed and intensively scavenged by carnivores. Most cultural materials were recovered within this layer. Fire cracked rock (FCR) and small burnt bone fragments were present but no intact hearths or processing features were evident.

Non-cultural materials included limestone and other natural pebbles derived from the parent till. (These small limestone pebbles were apparent in the occupation layers in other blocks as well). Root and rodent disturbance was extensive throughout Block A. Most units were excavated to gravelly clay till. Nine of the twelve units were dug to level 4b, which ended at 40 cm b.s.

No further excavations were done at this site. No C14 dates were taken.

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: Lovstrom Block A - summary

Subject Access: Archaeology
Lovstrom locale
Lovstrom Block A



Lovstrom Block A - crew

<http://archives.brandonu.ca/en/permalink/descriptions12475>

Part Of: RG 7 Beverley Nicholson fonds

Description Level: Item

Series Number: 3.2.1.5

Item Number: 3.2.1.5.1

Accession Number: 1-2010

GMD: graphic

Date Range: 1987

Physical Description: 784 x 528 (354KB)

Material Details: JPEG

Scope and Content:

Block A crew of Theresa Hill, Lynn Lelond and Miggs Green.

Name Access: Lovstrom Block A - crew

Subject Access: Archaeology
Lovstrom locale
Lovstrom Block A - crew

Images





Lovstrom Block E 1987 - skyview of block

<http://archives.brandonu.ca/en/permalink/descriptions12588>

Part Of: RG 7 Beverley Nicholson fonds

Description Level: Item

Series Number: 3.6.1.5

Item Number: 3.6.1.5.5

Accession Number: 1-2010

GMD: graphic

Date Range: 1987

Physical Description: 688 x 934 (469KB)

Material Details: JPEG

Scope and Content:

Crew excavating at Block E.

Name Access: Lovstrom Block E 1987 - skyview of block

Subject Access: Archaeology
Lovstrom locale
Lovstrom Block E

Images





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 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: Lovstrom Block C - summary

Subject Access: Archaeology
Lovstrom locale
Lovstrom Block C



Lovstrom Block C - crew

<http://archives.brandonu.ca/en/permalink/descriptions12538>

Part Of: RG 7 Beverley Nicholson fonds

Description Level: Item

Series Number: 3.4.1.5

Item Number: 3.4.1.5.1

Accession Number: 1-2010

GMD: graphic

Date Range: 1987

Physical Description: 1171 x 800 (962KB)

Material Details: JPEG

Scope and Content:

Block C crew of Lori Dueck, Mike Zywna and Margaret MacPherson.

Name Access: Lovstrom Block C - crew

Subject Access: Archaeology
Lovstrom locale
Lovstrom Block C

Images





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



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