

Sand= 63.8, Clay= 5.5, Silt= 30.8  
(Sandy Loam)

302 (D1) 302 (D2) C-FB-C Control  
305 (D1) 305 (D2) C-FB-C Urea  
306 (D1) 306 (D2) C-FB-C EN trench  
319 (D1) 319 (D2) C-W-C Urea  
322 (D1) 322 (D2) C-W-C Control  
324 (D1) 324 (D2) C-W-C EN trench  
326 (D1) 326 (D2) C-C-C Control  
327 (D1) 327 (D2) C-C-C EN trench  
330 (D1) 330 (D2) C-C-C Urea

Sand= 87.5, Clay= 5.0, Silt= 7.5  
(Loamy Sand)

407 (D1) 407 (D2) C-W-C Control  
408 (D1) 408 (D2) C-W-C Urea  
410 (D1)  
412 (D1) 412 (D2) C-W-C EN trench  
413 (D1) 413 (D2) C-C-C Control  
415 (D1) 415 (D2) C-C-C Entrench  
416 (D1) 416 (D2) C-C-C Urea  
417 (D1)  
419 (D1)  
421 (D1) 421 (D2) C-FB-C Urea  
422 (D1) 422 (D2) C-FB-C EN trench  
424 (D1) 424 (D2) C-FB-C Control

Sensor Data

D1 = 5cm  
D2 = 15cm

Sand= 63.8, Clay= 7.5, Silt= 28.8  
(Sandy Loam)

Plot No. Crop Rotation N-Sources  
107 (D1) 107 (D2) C-W-C EN trench  
109 (D1) 109 (D2) C-W-C Control  
110 (D1)  
111 (D1) 111 (D2) C--W-C Urea  
113 (D1)  
114 (D1) 114 (D2) C-C-C EN trench  
115 (D1) 115 (D2) C-C-C Control  
116 (D1) 116 (D2) C-C-C Urea  
119 (D1) 119 (D2) C-FB-C EN trench  
122 (D1) 122 (D2) C-FB-C Urea  
123 (D1) 123 (D2) C-FB-C Control  
124 (D1)

Sand= 63.8, Clay= 6.3, Silt= 30.0  
(Sandy Loam)

201 (D1) 202 (D2) C-W-C Control  
202 (D1) 204 (D2) C-W-C Urea  
204 (D1) 205 (D2) C-W-C EN trench  
205 (D1) 219 (D2) C-FB-C Urea  
219 (D1) 222 (D2) C-FB-C EN trench  
222 (D1) 223 (D2) C-FB-C Control  
223 (D1)  
224 (D1) 225 (D2) C-C-C Control  
225 (D1) 226 (D2) C-C-C Urea  
226 (D1) 228 (D2) C-C-C EN trench  
228 (D1)  
229 (D1)

**COORDINATE SYSTEM USED IN SURVEY:**  
NAD 1983 CSRS MTM 3  
UNITS: METERS

**CENTER OF FIELD GEOGRAPHIC LOCATION:**

LATITUDE = N 49°04'27.707"  
LONGITUDE = W 57°33'21.893"

**Notes:**

- DENOTES CENTER OF SURVEYED PVC PIPE.

A	COMPLETED TOPO SURVEY	RS	10/17/2019
REV:	DESCRIPTION:	BY:	DATE:
STATUS: TOPOGRAPHIC SURVEY MAP			



SURVEY COMPLETED FOR:  
AGRICULTURE RESEARCH  
192 WHEELER'S ROAD  
CORNER BROOK, NL  
A2H 6J8

SURVEYED BY:  
GIS and MAPPING  
192 WHEELER'S ROAD  
CORNER BROOK, NL  
A2H 6J8

SITE LOCATION:  
PYNNS BROOK, NL

TITLE:  
PYNNS BROOK RESEARCH  
FARM PLOTS TOPO SURVEY

SCALE: 1:400	DATE: 10/24/2019	DRAWN BY: RS	CHECKED BY:
PROJECT NO:	DRAWING NO: SP1	REVISION:	0