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Appendix I 1984 Soil Profile Information

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APPENDIX I 1983 AND 1984 SOIL PROFILE INFORMATION

This appendix provides soil profile information from the 2 1983 excavation units and the 26 1984 excavation units. In these field seasons descriptive information was recorded on Field Varc forms and in student, teaching assistant, and Paynter's notebooks. No formal profiles were drawn at the time. Presenting this information in a table format better represents the information than attempting to recreate profile drawings at this time. Paynter's Notebook (64-65, 70-71¹) was the primary source for soil characterizations, depths and descriptions. Significant differences between these sources of information are noted in a footnote.

The first section of the Appendix presents the abbreviations for soil color and texture used in the field and for these tables.

The second section contains the Tables describing each units' stratigraphic information. The first column in each table is the interpretation of the soil horizon, the second column provides the top and bottom depths of each stratigraphic unit in centimeters below pit datum, and the third column uses the abbreviations to describe the levels soil color and texture. Note that blanks indicate that no stratigraphic information was recorded for these levels.

The third section contains excerpts from the various notebooks and the Field Varcs, information that was used to create the Tables. These excerpts are also found in "1984 Excavation Units.doc."

Abbreviations Key

Soil Horizons		Textures	
PZ or AP	Plowzone	GR, GB, GVL, or GRVL	Gravel
Colors		SI	Silt
DK	Dark	SD	Sand
BN	Brown	CL	Clay
OR	Orange	LO	Loam
BL	Black	V	Very
GR	Gray	W/	With
MD	Medium	SS	Silty Sandy
VL	Very Light		

¹ 1984, On file, Machmer Hall E-17, Department of Anthropology, University of Massachusetts, Amherst.

Tables with Stratigraphic Information from Each of the Study Areas

CENTRAL AREA

E29.5N23²		
Soil Horizon	Depth	Description
Duff	1-2	DKBN
PZ	3-26	DKBN CLSDLO
B	27-50	OR SDLOCL

E30N33³		
Soil Horizon	Depth	Description
A	0-24	DKBN GRSILO
AB	25-32	
B	33-40	ORBN SIGRLO
C	40-?	BL GRSD

E34.5N20		
Soil Horizon	Depth	Description
Duff	0-1	BN STLO
PZ	2-48	DKBN STLO
B	49-50	ORBN SDLO

E35N27		
Soil Horizon	Depth	Description
Duff	1-2	
PZ	3-18	BN SDCLLO
B	19-35	OR GRSDLO
C	36-50	GR VSDLO

E35N32		
Soil Horizon	Depth	Description
Duff	0-5	DKB STLO
A	6-20	BN SDSTLO
B	21-30	ORBN SD
C	31-50	GRBN SD

E35N43⁴		
Soil Horizon	Depth	Description
Duff	1-2	
A	3-9	DKBN SDLO
AB	10-19	DKBN SDLO
B	20-32	ORBN SDLO
C	33-50	ORGR VSDLO

E40N22.5		
Soil Horizon	Depth	Description
PZ	0-24	
B	25-50	ORBN

E40N33⁵		
Soil Horizon	Depth	Description
Duff	1-4	DKBN SDLO
A	5-17	VFSDLO
B	13-35	OR SDLO
C	36-50	GR SDLO

E40N43⁶		
Soil Horizon	Depth	Description
Duff	0-5	DKBN SDSTLO
A	6-23	DKBN SDSTLO
B	24-30	ORBN SDLO
BC	31-39	GRSDLO
C	40-50	GRSDLO

² E29.5N23 and E30N33 had questionable plow zones with Paynter's Notebook (65) finally concluding against the presence of a plow zone.

³ E29.5N23 and E30N33 had questionable plow zones with Paynter's Notebook (65) finally concluding against the presence of a plow zone.

⁴ Paynter Notebook (64) indicates possible plow zone.

⁵ Paynter's Notebook (64) indicates a plow zone.

⁶ Paynter's Notebook (64) indicates a plow zone.

E45N22.5		
Soil Horizon	Depth	Description
Duff	1-11	
PZ	12-24	
B	25-50	ORBN SDGRLO
C	51-60	OLGR SDGR

E45N33		
Soil Horizon	Depth	Description
Duff	0-10	DKBN SDSTLO
PZ	11-20	MDBN SDSTLO
AB	21-28	ORBN GRSDSTL O
B	29-42	OR GRSDLO
BC	43-50	ORGR GRSDLO
C	50- ?	GRBNGRSDL O

E45N43		
Soil Horizon	Depth	Description
Duff	0-4	DKBN SDSTLO
PZ	5-22	BN SDSTLO
B1	23-31	ORBN SDLO
B2	31-50	GROBN GRSDLO

NORTHERN MAGNETOMETER ANOMALY

E40N60		
Soil Horizon	Depth	Description
Duff	0-5	MDBN STLO
A	6-16	DKBN GRVL STLO
AB	17-38	VLBN GRVL SSTL
B	39-50	ORBN GRVL SSTL

N13 LINE PITS

E30N13		
Soil Horizon	Depth	Description
Duff	0-9	
A	10-22	DKBN SDSTLO
B	23-39	ORBN STGRLO
C	40-50	BLGR GRSL

E35N13		
Soil Horizon	Depth	Description
Duff	0-7	
A1	8-13	DKBN SDSTLO
A2	14-26	MDBN STSDLO
ASH	26-29	WHBN ASHY STLO
A3	30-37	MDBNSTL O
B	38-76	ORBN GRSTLO
C	77-80	GRBL GVSD

E41N13.5 W Wall in pit		
Soil Horizon	Depth	Description
Duff/A	0-5	DKBN GRSTLO
B1	6-18	BN
A1	19-41	DKBN GRLO
A2	42-62	GRBN
C	63-90	OLGR

E41N13.5 NWall outside pit		
Soil Horizon	Depth	Description
Duff/A	0-6	DKBN
B1	7-33	BN
B2	34-62	GRBN
B3	63-71	ORBN
C	72-90	OLGR

E45N13		
Soil Horizon	Depth	Description
A1	1-13	VDKBN LO
A2	14-33	BN GVSDLO
B	34-69	ORBN LOGRSD
C	70-80	BLGR GRCLSISD

E50N13		
Soil Horizon	Depth	Description
Plaster	1-17	
A1	18-28	VDKBN SDSTLO W/GR
A2	29-44	BN STLO W/GR
A3	45-53	RDBN STLO LESS GR
A4	54-60	OR STSDLO W/GR

BARN AREA

E25N18		
Soil Horizon	Depth	Description
Duff	0-3	
A	4-25	DKBN SDLO W/GR
B	26-60	ORBN GRLO
C	61-65	GR LO

E25N22		
Soil Horizon	Depth	Description
A	0-60	DKBN STLO
Lens	61-70	ORGR SD
C	71-80	DKGR GRSD

E25N22.5		
Soil Horizon	Depth	Description
A	0-31	DKBN
B	32-39	ORBN
Lens	40-59	ORGR
C	60-80	GR

E25N28		
Soil Horizon	Depth	Description
A	1-12	BN SDCLLO
B	13-35	BNOR SDCLLO
A2	30-40	BNGR VSDLO
C	40-50	BLGR VSDGVLO

E25N32.5		
Soil Horizon	Depth	Description
Duff	0-2	DKBN
A	3-20	BN STLO
B	21-27	YLBN VFSDSTLO
LENS	28-48	GR GVCLSTLO

E50 AND E55 LINE ANOMALIES

E50N22.5		
Soil Horizon	Depth	Description
Duff	1-11	DKBN
AP	12-26	BNGR LO
B	27-41	DKOR SDGRLO
C	42-50	BLGR SDGR

E55N23		
Soil Horizon	Depth	Description
Duff	0-1	BN STLO
AP	2-23	DKBN STLO
B	24-26	ORBN GVSDLO
BC	27-50	OLORBN GVSDLO (Note that it becomes more C than B at 50 cm)

Notes on 1983 and 1984 Stratigraphy from student field notebooks, the Teaching Assistants' notebooks, Paynter's notebook and the Field Vars (1984 Excavation Units.doc)

1983 and 1984 Excavation Units

1983

E15N23 Paynter Notebook 56, 58

56 and 58 note that the question behind digging E15N23 was to get a sense of the depth of the midden, which seemed to be about 20cm deep (58).

Jessie Prunier Notebook; "Test pit with Pam G. We'll try to see if the midden has any depth to it – or if the artifacts were spread all over on the surface area. E15N23 sw corner. 0-70cm. Stayed in A level...coal at the bottom. The artifacts became less and less the deeper we went. Slowed up around 20 cm."

Field Varc Profile

- A 0-25 DKBN SDLO [The profile sketched on the form certainly makes this look like a plow zone.]
C 26-70 GRBN SDLO

E52N25.5 Control Pit 1 Paynter Notebook 42, 48

My notebook on 48 identifies:

- A DKBN GRSICLLO A is a Plow Zone
B ORBN SICLSD
C GR GRSD

I noted in 2004 that this is a good match to the expected Hoosic soil

A sketch profile of the south wall

- Plow Zone 0-15 GRSICLLO
B 15-25 in the east dipping 45 in the west SICLSD
C 25-55 in the east and 45-55 in the west GRSD

1984

E25N18 Appears Paynter 71 but not on the F83 or F84 Tables....added PI (Marta 39)

AP 0-26 DKBN SNLO W/GR
B 26-63 OR SDSICLLO
B2 63-? ORGR GRSD W/CL

Field Varc gives a different profile without a Plow zone

Duff 0-3
A 4-25 DKBN SDLO W/GR
B 26-60 ORBN GRLO No Plow zone
C 61-65 GR LO

E25N22 and E25N22.5 (Paynter 69, 70,74) (Perry 53-55) (Hyde 26-27) (Marta 39) Identified as N22 and N22.5 on 70 and in F842 Table but as N23 on 74. These were dug to investigate the barn area. E25N23 was dug first and expanded to N23.5 to make a .5x1m unit (74). The stratigraphic notes from my notebook are for E25N22 which is even more confusing.

A (no AP) 0-32
B 33-42 OR
C 42-64 A level of dark stones at 65 cm bottoms out the pit. Their interpretation was variously burning and decomposed animal feces. Never solved.

From Field Varc

E25N22

Lens 61-70 ORGR SD
C 71-80 DKGR GRSD Found black burnt looking rocks intermingled with the soil

E25N22.5

A 0-31 DKBN
B 32-39 ORBN
Lens 40-59 ORGR
C 60-80 GR

E25N28 (Paynter 70 and 75) Identified as N27 on 70 (Marta 39)
Dug to test for the Barn. Not much of note

- A1 0-6 DKBN GRCLSILO Nothing of note, glass
- A2 6-27 Ditto No clear plow zone
- C 27-29 Gravel with the blackened stones or whatever. Note that they are darker on the bottom
- C 29-? Gray sand with gravel lenses

Varc Profile

- A 1-12 BN SDCLLO
- B 13-35 BNOR SDCLLO
- Buried A 30-40 BNGR VSDLO
- C 40-50 BLGR VSDGVLO

The 13-35 B horizon is noted to have small pebbles, probably referring to the blackened objects. I am very suspicious of the buried A interpretation. It is not in my field notes and it is more or less consistent with a variation of the Hoosic B that usually overlies the more orange/yellowish brown

DRAFT

E25N32.5 (Paynter 70) (Perry 56)(N33 on 70 but corrected to say 32.5 as a note)
Again on the Barn line.

AP 0-25 BN SICLLO W/GR
B 25-48 GR SDSICLLO W/GR
C 48-? DKGR SICLSN W/GR

Varc:

Duff 0-2 DKBN
A 3-20 BN STLO [NOTE MINE CALLS IT A PLOW]
B 21-27 YLBN VFSDSTLO
LENS 28-48 GR GVCLSTLO
C 49-60 DKGR VGVSDLO

E30N13 (Paynter 54,59, 63, 65) Ione and Claire Reinke (22, ,27,29)
Tests a visible trash pit and a 1983 magnetometer anomaly and a 1984 Mag anomaly, no resistivity test.
No stratigraphic information recorded in my book.

From Field Varc:

Duff 0-9
A 10-22 DKBN SDSTLO
B 23-39 ORBN STGRLO
C 40-50 BLGR GRSL

Claire Carlson (45-48) notes:

46..”Down 1-20 cm...A 20th C trash pit with lots of tin cans, some bottles, lots of wine glass sherds.
24 cm orangey B layer showing up
30-40 cm virtually sterile...3 pieces of glass and some FERS
40 cm, approx., C horizon appearing”
48...”Large sawn bone in west wall...4-5cm below top....B and C zones go up and down”

Ione Minot(55) notes:

55....[a detailed sketch of the trash in the 11-20cm layer....shows cans, bottles, large can or bucket and a metal band, milk of magnesia sherds]

I end up concluding this is likely not a Du Bois/Burghardt pit, but 1930s-1960s neighbor trash pit.

E29.5N23 (Paynter 58, 65)

A .5x.5m unit. Tests resistivity anomalies and the eastern edge of the barn. No additional notes in my notebook.

- A 0-34 BN GRSILO Initially thought it was a Plow zone but changed my mind.
- B 34-60 OR GRSILO

E30N33 (Paynter 54, 59, 64) Sterile unit

A .5x.5m unit. In resistivity anomalies. "Hard to read AP in E wall but not others Lighting conditions?....Sterile by about 25, bottles, cans, and small metal make up most" (66).

- A 0-25 DKBN GRSILO Some question about whether a plow zone
- AB? 25-32
- B 32-40 ORB SIGRLO
- C 40-? BL GRSD

E35N13 (Paynter 65, 73) (Minot 57,59-61, 63) (Carlson 48-53)(Reinke 29)

Tests a visible trash pit. No 1983 or 1984 mag anomaly. No 1983 resistivity anomaly and no 1984 test.

No stratigraphic information included. 73 simply states "A strange one."

From the Field Varc

- Duff 0-7
- A 8-13 DKBN SDSTLO
- 14-26 MDBN STSDLO
- ASH 26-29 WHBN ASHY STLO
- 30-37 MDBNSTLO
- B 38-76 ORBN GRSTLO
- C 77-80 GRBL GVSD

I end up concluding this is a Piper/Wooster trash pit.

E34.5N20 (Paynter 58, 65)

A .5x.5m unit. Tests resistivity anomalies. This is Hump pit.

- AP 0-37 BN GRSILO Not sure about the Plow zone.
- B 37-60 OR GRSILO

E35N27 (Paynter 65)

.5x.5m unit. Tests resistivity anomalies.

The stratigraphic information indicates no Plow Zone and an excavation to a depth of 120cm.

E35N32 (E35N32.5) (Paynter 56, 57, 64)

.5x1m unit with the 1m running between N30 and N31. Tests a surface ridge that runs along the N33 line (This is not really testing 2003's Hump which is at N20 on the E35 line) and a resistivity anomaly. The north wall should see the ridge and the south wall the anomaly. Any artifacts are coded as E35N32.

Duff	0-8	DKBN GRLO	
A	8-17	BN GRLO	No Plow Zone
B	17-25	ORBN SIGRLO	
C	25-?	BLGR SNGR	

Notes say "no material culture to speak of."

E35N43 (Paynter 59, 64, 66) Sterile Unit

A .5x.5m unit. Notes on 66 note a faint plow zone, possibly old and fading, possibly pre-barn.

Duff			
AP	0-23	DKBN GRSILO	Not sure about the plow zone
B	23-33	DK BR SIGRLO	
C	33-?	BLGR SDGR	

E40N22.5 (E40N23) (Paynter 65, 74)

.5x.5m unit. Tests 1983 resistivity anomalies.

The stratigraphic chart on 74 only indicates roots in E40N22.5 as does Rick's notebook (26), and Marta (36) and Macy (44). Macy and Marta started the pit on 7/13/04 at E40 N22.5, encountered too many roots to continue in the first 20cm. E40 N23 is opened by someone and dug to 25cm. On 7/17 Macy and I finish E40 N23, beginning in the orange brown B horizon and digging 25cm of sterile B before quitting. A doubtful plow zone, but I wasn't sure about this so I will assume it was a plow zone. The artifacts are coded as E40N22.5 as the southwest corner of a .5x1m unit.

E40N33 (E40N33.5) (Paynter 56, 57, 64, 72)

.5x1m unit. Tests a surface ridge which it straddles along the N33 line (this is not really testing 2003's Hump which is at N20 on the E35 line) and both a magnetometer and resistivity anomaly. Any artifacts are coded as E40N33.5.

Duff	0-13	DKBN GRLO	
AP	13-28	BN GRLO	Plow Zone
B	28-43	YOR SIGRLO	
C	43-?	BLGR SNGR	

Varc notes on profile do not include

Notes indicate taken to a depth of 115cm (72). Below 98 cm there was a Gr SDGR...the unit is wet...with dark pockets of gravel.....Sterile.

Notes indicate "almost no material culture."

E40N43 (Paynter 58, 64)

.5x.5m unit. Tests a magnetometer and resistivity anomaly.

Duff	0-12	DKBN GRSILO	
AP	12-24	BN GRSILO	Plow Zone
B	24-40	OR SIGRLO	
C	40-?	BLGR SNGR	

E40N60 (Paynter 60, 62, 64,

A .5x.5m unit. Tests magnetometer anomalies and is situated in Midden B. Chris and Nancy P. [Possibly located in one of the cuts in Midden B noted in PI3?]

A 0-41 BN GRSILO No Plow
B 41-? OR SD LO

Chris Hyde (25) Nancy Perry (50)

Notes indicate a plow zone but the profile includes an AB horizon. "We think it is a plow zone because the AZNE looks level in these sterile (or nearly so) pits that have been dug E45N43, E40N43, E40N60, E45N63 by me and NP. The AZNE also tends to end at approx the same depth bettw pits" Hyde 25. Nancy comments on roots and gravel. Both note a lack of artifacts. [Note that Chris and Nancy's Field Vars do not indicate plow zones. I will go with my assessment of no plow zone.]

Duff 0-5 BN
A 6-16 DKBN
AB 17-38
B 39-50

From the Field Varc

Duff 0-5 MDBN STLO
A 6-16 DKBN GRVLSTLO
AB 17-38 VLBN GRVL SSSL
B 39-50 ORBN GRVLSSTL

E41N13 E41N13.5 (Paynter 59, 65, 66, 69; Reinke 27, 28, 29, 30, 33; Pat Carnahan 23-27, 33-34; Dorothy Ukaegbu 28, 29) Note that the PI table is E41N13.5.

2 .5x.5m units. No 1983 anomalies. Tests a 1984 magnetometer anomaly and a surface depression behind the house. No 1984 resistivity test. It was moved off the E40 line to get a look at a depression between E40.5N13.2 to E40.5N14.5 and E41.5N13.2 to E41.5N14.5. The southeast corner was used as a datum stake instead of southwest (Reinke 27). Pat says Northwest corner (23). But the profiles run 0-50 east to west. So Rita is probably right. There is a note on 66 "Down to C then E41N13.5" which sounds like we did both so it ended up being a .5x1m but recorded as two .5x.5 (Reinke 29)

E41 N13 Dorothy (28) notes that at about 20cm the orange B soils appear, but quickly turn back to dark brown soils...30-40 cm is change to B orange soils. Pat (23) plans unit and (24) notes lots of artifacts in it. Lump of coal at 60cm (24). 25 notes that the NW corner "continued dark soil around roots with high artifact density, coal, nails found in dark zone around roots. This zone goes down to around 69cm then peters out" (25).

E41N13.5 Reinke notes no surface artifacts in E41N13.5 (29). Dorothy (29) pit smells of organic matter...yellowish soil seen at about 50cm but discoloration disappears by 50 cm...significant artifacts to 70 cm... Used the same pit datum as used for E41N13 (Reinke 29). Dark soil at 28 in

western 10 cm (Reinke 29). Note a match in dark artifact laden soil in 13.5 between 30-31 cm that matches dark artifact soil in 13 (Reinke 29). Digging and screening separately the dark and the regular soil below 31cm (Reinke 29-30, 33). Pat plans dark brown streak at 26-27 cm...discoloration of soil is lessening (25)...divides the pit into a dark and light zone with a plan (26)...still an indication of foundation stones and indications of clinkers and charcoal and organic smell (26-27). Still a smell (33) and the yellowish soil (33).

My stratigraphic information refers to this unit as a trash pit and/or a bottle dump. The top 0-20 cm of the south of the unit are taken up by the north wall house footing stones (Reinke 28). Artifacts occur to a depth of about 38cm, and these were mostly glass. 69 indicates that the pit has an odor in it; this could also be the privy.

Varcs do not describe soil texture, but here is a reconstruction based on Varcs and notebooks

West Wall of E41N13.5 in the dark horizon:

Duff/A 0-5	DKBN GRSTLO
B1	6-18 BN
A1	19-41 DKBN GRLO
A2	42-62 GRBN
C	63-90 OLGR

The brown and dark browns and the gray brown and Dorothy's comment on 28 about the orange coming and going at about 28 in E41N13 and yellowish soil in E41N13.5 at around 50cm suggests the jumble of soils of a pit fill. Outside the pit looks like the Varc descriptions for the North wall of E41N13.5:

Duff/A 0-6	DKBN
B1	7-33 BN
B2	34-62 GRBN
B3	63-71 ORBN
C	72-90 OLGR

A profile that matches the extreme NW of E41N13.5 under a foundation stone.

E45N13 (Paynter 59, 65) Miont (63-64) Carlson (54-55) (Reinke 36)

A .5x.5m unit. Tests a 1984 magnetometer anomaly directly behind the house. 76 notes that Ione and Claire worked on it

A1	0-10	VDKBN SILO	No Plow
A2	10-30	DKBN SIGRLO	
B	30-54	ORBN SIGRSD	
C	54-?	BLGR GRSD	

From the Varc

A1	1-13	VDKBN LO
A2	14-33	BN GVSDLO
B	34-69	ORBN LOGRSD
C	70-80	BLGR GRCLSID

Reinke (36) notes lots of bricks in top 10cm c. 200 pieces, small....bottoms out at c. 30 cm

Minot (63) 1-10 brick and window glass, 11-20 much less brick and a Pabst can....

E45N22.5 (Paynter 65) Chris and Nancy P

A .5x.5m unit. No ready explanation for why it was dug. I have virtually no notes on it. It is part of the block of systematic pits studying the anomalies.

A1	0-7	No Plow
A2	7-32	
B	32-43	OR
B	43-64	GR
C	64-?	

E45N33 (Paynter 54, 64) Sterile Unit.

A .5x.5m unit. Part of the block of systematic units testing the anomalies.

Duff	0-?	DKBN GRLO
AP	?-25	BN GRLO
B	25-40	ORBN SIGRSD
C	40-?	BLGR SDGR

E45N43 (Paynter 59, 64) Sterile Unit
A .5x.5m unit.

Duff 0-9 DKBN GRLO
AP 9-22 BN GRLO
B 22-35 DK OR SIGRLO
C 35-? BLGR SDGR

E50N13 (Paynter 70, 72) Reinke 33
A .5x.5m unit. Tests a very low 1984 resistivity anomaly.

Duff DKBN
Plaster 1-10 Lots of plaster, red/Pink and Yellow and smooth facing and glass.
Plaster on bottom seems not Portland
Plaster 11-16 Pieces large again > 5cm and ends at 16
A 17-50 BN SIGRLO Stone at 17, 15x5cm limestone slab 30-35E10-25N
Between 30-40 found pieces of a tureen top and glass bottle
Between 40-50 orangey soil and decayed tree stump
B 50-80 OR

From the Field Varc:

Plaster 1-17
2 18-28 VDKBN SDSTLO W/GR
3 29-44 BN STLO W/GR
4 45-53 RDBN STLO LESS GR
5 54-60 OR STSDLO W/GR

E50N22.5 (Paynter 70)
A .5x.5m unit. No notes on why it was dug. This is the highest 1984 resistivity value on the E50 line (576.5). Probably dug because of this high value. Nothing remarkable on the magnetometry

AP 0-23 BN GRSILO Plow Zone
B 23-37 OR SDGR
C 37-? BCGR GR

Varc

Duff 1-11 DKBN
AP 12-26 BNGR LO
B 27-41 DKOR SDGRLO
C 42-50 BLGR SDGR

E50N55 (Paynter No Notes)

There is just a bone found on the surface in the artifact catalog.

E55N23 (Paynter 70)

A .5x.5m unit. No discussion other than the schematic on 70. Looked at the 84 resistivity numbers and there is a high number at E55N23, 856.5 which is the highest point for this line. Nothing remarkable on the magnetometry.

AP 0-25 BN GRSILO
B 25-36 ORBN SDGR
C 36-? BLGR GR

Varc

Duff 0-1 BN STLO
AP 2-23 DKBN STLO
B 24-26 ORBN GVSDLO
BC 27-50 OLORBN GVSDLO

Note that it becomes more C than B at 50 cm

E59N13 The only record of this unit is a Field Varc with profile information. No notes in my, Rita, or Rick's notebooks. No artifacts in the F842 file. There are no missing N13 Field Vars. I believe this is a typo that must remain a mystery, but it was not an excavated unit.