STP's
Area III

8/16/86 DRY

Prov.	Depth	(1)	Depth	(2)	STP Depth	(3)	width	Artifact
N120 W270	0.25'	10YR 3/3 dark brown silt loam humus	0.85'	10YR 4/3 brown to dark brown clayey silt loam PZ	1.0'	yellowish brown 10YR 5/4 clay silt sub	1.15'	yes
~~N120 W270~~								
N130 W270	0.2'	very dk grayish brown 10YR 3/2 loam humus	0.7'	brown to dk brown 10YR 4/3 clay silt loam PZ	0.8'	yellowish brown 10YR 5/4 clay silt subsoil	1.15'	yes
~~N130 W270~~								
N130 W280	0.2'	10YR 4/2 dk grayish brown loam humus	0.85'	10YR 4/3 brown to dk brown clay silt loam PZ	1.05'	10YR 5/4 yellowish brown clay silt sub	1.1'	yes
N130 W290	0.2'	10YR 4/2 dk grayish brown loam humus	0.85'	10YR 4/3 clay silt loam PZ	1.15'	10YR 5/4 subsoil silt clay	1.15' 1.15	yes
N130 W260	0.25'	10YR 3/3 - 10YR 4/2 loam humus	0.85'	10YR 4/3 clay silt loam PZ	1'	10YR 5/4 slightly sandy silt clay subsoil	1'	yes
N130 W250	0.2'	10YR 3/3 loamy w/ bit of sand humus	0.65'	10YR 4/3 clayey silt loam PZ	0.8'	10YR 4/4 - 10YR 5/4 sandy silt clay w/ bits - mica sub	1.05'	yes
N130 W240	0.15'	10 YR 3/3 silty loam humus	0.75'	10 YR 4/3 gritty silt loam PZ	0.95'	10 YR 5/4 silty clay sub	1.0'	yes
N120 W 250	0.15'	10 YR 3/3 loam humus	0.65'	10 YR 4/3 clay silt loam sl. gritty PZ	0.85'	10 YR 5/4 silty clay sub	1.0'	yes
N110 W 240	0.15'	10 YR 3/3 loam humus	0.80'	10 YR 4/3 silty clay loam PZ	0.95'	10 YR 5/4 silty clay w/ mica specks sub	1.10'	yes
N140 W 290	0.10'	10 YR 3/3 loam humus	0.65'	10 YR 4/3 silty clay loam PZ	1.00'	10 YR 5/4 silty clay w/ mica sub	0.90'	No
* N150 W 290	0.15'	10 YR 3/3 sl. gritty loam humus	0.75'	10 YR 4/3-4/4 silty clay loam PZ	1.00'	10 YR 5/4 silty clay w/ mica sub	1.10'	yes
N160 W290 S rut of road	0.10'	10 YR 4/2 gritty loam humus	0.40'	10 YR 4/3 silty clay loam PZ (?)	.60'	10 YR 5/4-5/6 silty clay w/ bit of mica sub	0.80'	yes
N170 W 290	0.10'	10 YR 3/3 sl. gritty loam humus	0.80'	10 YR 4/3 silty clay loam PZ	1.00'	10 YR 5/4 silty clay sub	1.00'	yes
N180 W290	0.10'	10 YR 3/3 loam humus	0.75'	10 YR 4/3 silty clay loam PZ	0.90'	10 YR 5/4 silty clay sub	1.05'	yes
N190 W290	0.10'	10 YR 3/3 loam humus	0.70'	10 YR 4/3-4/4 silty clay loam PZ	0.90'	10 YR 5/4-5/6 silty clay sub	1.10'	yes
N200 W290	0.30'	10 YR 3/3 loam humus	0.80'	10 YR 4/3 sl. gritty silt clay loam PZ	1.05'	10 YR 5/4-5/6 silty clay sub	1.20'	No (3 coal)

* May have been also done in 1985 - check maps

N

AREA III

8/19 Slightly Damp

STP

8/16/86 con't

Prov.	Depth	①	Depth	②	STP Depth	③	Width	Artifacts
N210 W280	0.25'	10YR 3/2 loam humus	0.90'	10YR 4/3 silty clay loam PZ	1.25'	10YR 5/4 silty clay w/ mica sub	1.20'	yes
N200 W270	0.20'	10YR 3/3 loam humus	0.75'	10YR 4/3 silty clay loam PZ	1.00'	10YR 5/6 silty clay w/ mica sub	1.00'	yes
N190 W280	*needs more digging*							yes
N190 W270	0.15'	humus 10YR 3/3 loam humus	0.80'	PZ 10YR 4/3 silty clay loam sl. gritty PZ	0.85'	sub 10YR 5/6 silty clay w/ mica sub	1.10'	yes
N190 W250	0.10'	10YR 3/3 loam humus	0.65'	10YR 4/3-4/4 silty clay loam PZ	1.00'	10YR 5/6 silty clay sub	1.00'	No
N190 W260	no subsoil-bigrock - 5x5 excavated ...							yes
8/19/86 N110 W230	0.25'	hums 10YR 3/3 loam	0.8'	PZ 10YR 4/3 silty clay loam	0.9'	sub 10YR 5/6 silty clay w/mica	1.05'	No
N120 W230	0.15'	hums 10YR 3/3 loam	0.8'	PZ 10YR 4/3 silty clay loam	1.0'	sub 10YR 5/6 silty clay w/mica	1.0'	yes
N130 W230	0.15'	hums 10YR 3/3 loam	0.9'	PZ 10YR 4/3 silty clay loam - field edge? next to big tree	1.25'	sub 10YR 5/4 clay-matrix over 50% rocks	1.1'	yes
N140 W230	0.2'	10YR 3/3 loam humus	0.8-8.5'	silty clay loam PZ 10YR 4/3 / layer ③ 1' deep 10YR 5/3 doesn't seem to significant	1.3'	sub 10YR 5/6 sandy clay w/ mica	1.1'	yes
N150 W230	0.2'	10YR 3/3 loam humus	0.85'	PZ 10YR 4/3 silty clay loam	1.2'	sub 10YR 5/6 clay w/mica	1.2'	no
N160 W230	0.2'	10YR 3/3 loam humus	0.8'	PZ 10YR 4/3 silty clay loam	1.05'	sub 10YR 4/4-4/6 sandy clay w/mica	1.15'	yes
N170 W230	0.25'	10YR 3/3 loam humus	0.8'	PZ 10YR 4/3 silty clay loam	1.1'	sub 10YR 4/6 slightly sandy clay w/mica	1.15'	No 3 coal cj.
N180 W230	0.2'	10YR 3/3 loam humus	0.9'	10YR 4/3 PZ silty clay loam	1'	sub 10YR 4/6-5/6 slightly sandy clay w/mica	1.3'	CW CE yes
N110 W250	0.15'	10YR 3/3 loam humus	0.7'	10YR 4/3 PZ silty clay loam	0.9'	10YR 5/6 sub clay w/mica	1'	
N110 W260	0.1'	10YR 3/3 loam humus	0.6'	10YR 4/3 PZ silty clay loam	0.9'	10YR 5/6 sub clay w/mica	1.1'	

AREA II
STP'S

8/22/86
MOIST

GO BACK TO N 310 W 420

Prov	Depth	①	Depth	②	Depth	③	W	A
N340W430	0.2'	10YR3/3 humus loam	1.1'	10YR4/3 PZ clay loam w/mica	1.35'	10YR5/6 - 4/6 slightly gritty clay w/mica	1.1'	yes
N330W430	—	—	0.45'	PZ 10YR4/3 silty clay loam	0.75'	10YR5/6 sub slightly gritty clay	0.9'	3 large rocks NO
N320W430	—	—	0.5'	PZ 10YR4/3 silty clay loam	0.7'	10YR5/6 sub slightly gritty clay	1'	
N310W430	0.1'	10YR3/3 loam humus	0.55'	10YR4/3 PZ silty clay loam	1.05'	10YR4/6 sub slight gritty clay	1.2'	yes
N300W430	0.1'	10YR3/3 humus loam	0.6'	10YR4/3 PZ silty clay loam	0.85'	10YR5/6 - 4/6 clay w/mica sub	1'	yes
N290W430	0.2'	10YR3/3 loam humus	0.75'	10YR4/3 PZ silty clay loam	0.9'	10YR4/6 sub clay w/mica	1'	yes
N280W430	0.15'	10YR3/3 loam humus	.08'	10YR4/3 PZ silty clay loam	1.05'	10YR5/4 sub clay w/mica	1'	yes
N270W430	0.15'	10YR3/3 loam humus	0.7'	10YR4/3 PZ silty clay loam	1'	10YR5/4 sub clay ~~[illegible]~~	1.05'	yes
N260W430	Excavated square							
N250W430	0.2'	10YR3/3 loam humus	0.6'	10YR4/3 PZ silty clay loam	1'	10YR5/4 - 5/6 clay ~~[illegible]~~	1.1'	No
N240W430*	0.15'	10YR3/3 loam humus	0.5'	except for area in NE wall post mold? 10YR4/3 PZ area: 10YR4/3 mottled w/10YR3/3	0.95'	10YR5/6 sub gritty clay w/mica	1.1'	yes
N230W430	0.2'	10YR3/3 loam humus	0.75'	10YR4/3 PZ silty clay loam	1'	10YR5/6 sub clay w/mica	1'	yes
N230W420	0.3'	10YR3/3 loam humus	1.1'	10YR4/3 PZ silty clay loam	1.3'	10YR4/6 sub clay w/mica gritty	1'	yes
N250W420	0.35'	10YR3/3 loam humus	1.15'	10YR4/3 PZ silty clay loam	1.25'	10YR5/6 sub clay slightly gritty	0.9'	yes
N270W420	0.3'	10YR3/3 loam humus	1.25'	10YR4/3 PZ silty clay loam	1.5'	10YR5/6 sub clay	1.1'	yes
N290W420	0.2'	10YR3/3 loam humus	1.2'	10YR4/3 PZ silty clay loam	1.35'	10YR5/6 sub gritty clay	0.85'	yes

field edge near fence

8/29
beautiful
sunny day
rained yes' A.M.

AREA I – PZ slightly gritty

* very wet 9/2

	①		②		③		W	A
N220 W430	0.1'	10YR3/3 loam humus	0.6'	10YR4/3 PZ silty clay loam	0.8'	10YR5/6 sub clay w/mica	1'	yes
8/29/86 N210 W480	0.2'	10YR3/3 loam humus	0.65'	10YR4/4 silty clay loam	0.95'	10YR4/6 clay w/mica	1'	yes
N210 W470	0.2'	10YR3/3 loam hum	0.6'	10YR4/3 silty clay loam	0.9'	10YR5/6 clay w/mica	1'	yes
N210 W460	0.2'	10YR3/3 loam humus	0.75'	10YR4/4 PZ silty clay loam	0.9'	10YR5/6 clay w/mica	0.9'	yes
N210 W450	0.2'	10YR3/3 loam humus	0.7'	10YR4/3 PZ silty clay loam	0.85'	10YR5/6-4/6 clay w/mica	1'	yes
N210 W440	0.15'	10YR3/3 loam humus	0.55'	10YR4/3 silty clay loam PZ	0.75'	10YR4/6 clay w/mica	0.9'	yes
N210 W430	0.15'	10YR3/3 loam humus	0.6'	10YR4/3 silty clay loam	0.85'	10YR5/6 clay w/mica	0.95'	yes
N210 W420	0.1'	10YR3/3 loam	1.3'	10YR4/3 silty clay loam	1.6'	10YR4/6 clay w/mica	1'	yes
			fence/field edge					
N230 W470	0.2'	10YR3/3 loam	0.75'	10YR4/4-4/3 silty clay loam	0.85'	10YR4/6 clay w/mica	0.85'	no
N230 W460	see excavated unit			N235 W460				y
N230 W450	0.2'	10YR3/3 loam	0.8'	10YR4/3 silty clay loam	1.2'	10YR5/6 clay w/ mica	1'	yes
N230 W440	0.2'	10YR3/3 loam	0.65'	10YR4/3 silty clay loa	0.85'	10YR5/6 clay w/ mica	1'	yes
N220 W450	0.2'	10YR3/3 loam	0.8'	10YR4/3 silty clay loam	1'	10YR4/6 clay w/ micaceous sand	1'	yes
*N200 W450	0.15'	10YR3/3 humus loam	0.8'	10YR4/3-4/4 silty clay loam w/sand	1.0'	10YR4/6 clay w/ micaceous sand	0.8	yes
*N200 W430	0.1'	10YR3/3 loam humus	0.55'	10YR4/3 silty clay loam PZ	0.7'	10YR5/6 clay	0.9'	yes
*N180 W430	0.15'	10YR3/3 loam	0.6'	10YR4/3	1.1'	10YR5/6-4/4	1.1'	yes

(* nearly 1/2 STP side on west wall 10YR4/4 mottled w/ 20% 10YR5/6 – appears to go into sub

sub/silty clay

* very wet 9/2

Area I

		①		②		③	W	A
*N190 W420	0.15'	10YR 3/3 loam hum	1.1'	PZ1 to 0.6' 10YR 4/3 PZ2 to 1.1' 10YR 4/4 silty clay loam at fence line	1.15'	10YR 5/6 clay w/ micaceous sand	1.1'	yes
*N190 W430	0.15'	10YR 3/3 loam hum	0.6'	10YR 4/3 silty clay loam PZ	0.7'	10YR 5/6 clay w/ mica subsoil	0.9'	yes
*N190 W440	0.15'	10YR 3/3 loam	0.65'	10YR 4/3 silty clay loam	0.7'	10YR 5/6 clay w/ mica	0.95'	yes
N220 W470	0.15'	10YR 3/3 loam	0.7'	10YR 4/3 silty clay loam	0.8'	10YR 5/6 clay w/ mica	0.9'	yes
N230 W480	0.2'	10YR 3/3 loam	0.65'	10YR 4/3 silty clay loam	0.8'	10YR 4/4 clay	0.8'	yes
N170 W440	0.15'	10YR 3/3 loam	0.6'	10YR 4/3 silty clay loam	0.7'	10YR 5/6 clay w/ mica	0.85'	yes
N190 W480	0.15'	10YR 3/3 loam	0.7'	10YR 4/3 slightly gritty clay loam	0.9'	10YR 5/6 gritty clay w/ mica	0.9'	no
N170 W480	0.2'	10YR 3/3 loam	0.8'	10YR 3/3 – 4/3 slightly gritty clay loam	1.25'	mixed soil 10YR 5/6 clay 10YR 6/4 sand 10YR 4/3 loam not = same as other sub.	0.9'	yes
N170 W470 (poss. pm/ph)	Recorded on another page							yes
N160 W470	.1'	"	.6'	10YR 4/3 gritty clay loam	.85'	10YR 7/6-6/6 sandy clay mixed w/ 10YR 5/3 clayey loam & 10YR 5/6 clay & coarse sand & some mica	.8'	yes
N160 W450	.25'	"	.75'	"	.85'	"	.9'	yes
N160 W430	0.2'	10YR 3/3 loam	0.6'	10YR 4/3 silty clay loam	0.7'	10YR 5/6 – 4/6 clay w/ mica	1'	yes
N170 W420	0.2'	10YR 3/3 loam	1.1'	10YR 4/4 silty clay loam	1.3'	10YR 4/6 silty clay w/ mica	1'	yes
N170 W430	0.15'	10YR 3/3 loam	0.6'	10YR 4/3 silty clay loam	0.7'	10YR 4/6 silty clay w/ mica	0.9'	no
N180 W430	0.2'	10YR 3/3 loam	0.65'	10YR 4/3 silty clay loam	1.1'	10YR 4/6 clay w/ mica	1'	yes

Pretty dry when recorded

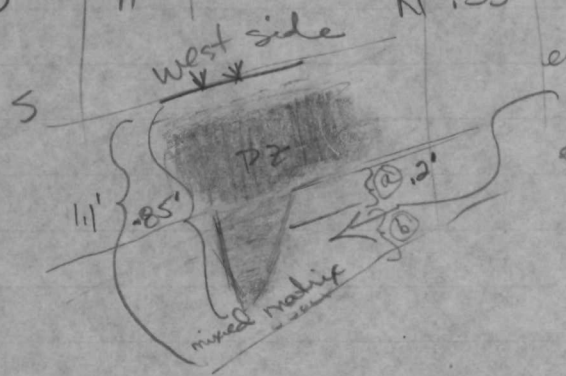
N290 W480
N270 W480
N260 W430

STP'S

9/11/86

		①		②		③	Width	A
N160 W410	.15'	10YR3/3 silt loam humus	1'	10YR4/3 silty clay loam	1.4'	10YR4/6 slightly gritty clay w/mica	1'	
N170 W410	.2'	"	1.2'	"	1.65'	"	1'	
N180 W410	.2'	"	1'	"	1.2'	10YR 5/6 slight gritty clay w/mica	.9'	
N190 W410	.2'	"	1.05'	" mottled w/ 10YR5/6 clay bottom 4 tenths	1.1'	"	1'	
N200 W410	.2'	"	1.2'	"	1.4'	"	1'	
N210 W410	.15'	"	1.1'	"	1.2'	"	1'	
N220 W410	.2'	"	1'	10YR4/3 silty clay loam	1.3'	10YR4/6 gritty clay	1'	
N230 W410	.25'	"	1.05'	"	1.35'	"	1'	
N240 W410 roots	.25'	"	1.05'	"	1.1'	"	1.2'	
N250 W410	.25'	"	1.15'	"	1.2'	10YR5/6 clay w/gritty mica	1.0'	very dry on 10/9
N260 W410	.2'	"	1.1'		1.1'	"	.9'	
N270 W410 rooty	.2'	"	1.15'	"	1.2'	"	.85'	
N280 W410	.25'	"	1.15'	"	1.2'	"	.85'	
N290 W410 lwsqsw	.2'	"	1'	"	1.15'	"	.9'	
N300 W410	.25'	"	1.1'	"	1.1'	"	1.0'	
N310 W410	.20'	"	0.7'	"	.85'	"	.85'	
N310 W420	.25'	"	1'	" "	1.1'	gritty clay w/mica 10YR4/6	1'	

		①		②		③	W A
N290 W480	.15'	10YR3/3 loam	.55'	10YR4/3 silty clay loam	.75'	10YR5/6 silty clay	1.1'
N270 W480	.05'	"	.55'	"	.65'	"	.8'
N260 W430 (SE of point)	.2'	" very rooty	.65	"	.8'	"	.85'
N190 W450	soil sample taken from bulk PZ on top of Feat. 22						
N190 W470	—	— Slope	.35 – .6	10YR4/3 gritty clay loam on downslope side mixed 10YR4/3, 10YR5/6 & 10YR5/4 extends to .75' ~.25–.3 wide – root?	0.8'	10YR5/6 gritty sandy clay w/ 10YR6/6 & 7/6	0.8'
N170 W450	intermittent 0.15	10YR3/3 loam	0.75	10YR4/3 gritty clay loam	1'	10YR6/6 & 7/6 w/ mica sand w/ 10YR5/6 clay	0.9'
N230 W460	.15'	"	.6'	" silty clay loam	.85'	10YR5/6 slightly sandy clay	.8'
N170 W470	.15'	"	.55'	10YR4/3 gritty silt loam	1.1'	mixed matrix – not sure any subsoil visible	.9'



extension (post mold?): 10YR4/2 – 4/3 gritty silt loam w/ mica

ⓐ 10YR5/6 clay mottled w/ 10% 10YR7/6 sand & 10 10YR4/3 loam (insect holes) & mica (.2' thick)

ⓑ 10YR7/6 – 6/6 clayey sand mottled w/ 20% 10YR5/6 clay & 5% 10YR4/3 loam & coarse sand & mica