

013737

105 H 6

MATT BERRY
FRANCIS LAKE
Soil - Samples

105 H

Samplers

WIERE

DETWEILER

JULY 1974

LINE

~~505~~

505

LINE	STAT	HORIZON DEPTH	COLOR	TEXTURE	SLOPE DIRECTION
505	20 W	B/16"	BR	SANDY	← POOR
	18 W	B/10"	BR	SILTY	← POOR
	16 W	B/8"	BR	"	← POOR
	14 W	B/12"	LT BR	"	← "
	12 W	B/12"	BR	"	← "
	10 W	A/24"	GR	"	SWAMP
	8 W	A+B/18"	BR+GR	SILTY	SWAMP
	6 W	B/8"	BR	SANDY	← FAIR
	4 W	B/6"	BR	"	← FAIR
	2 W	B/6"	BR	SILTY	← FAIR
	0	B/6"	"	"	← "
	2 E	B/6"	"	SANDY	← "
	4 E	B/8"	BR	"	← "
	6 E	A/14"	GRAY	SILT	SWAMP
	8 E	A/12"	"	"	"
	10 E	A/12"	"	SANDY	"
	12 E	B/12"	LT BR	SILT	← POOR
	14 E	NOT TAKEN		NO SOIL	
	16 E	B/14"	LT BR	SAND	SWAMP
	18 E	NOT TAKEN		SWAMP	
	20 E	B/12"	LT BR	SAND	SWAMP

Line
465

Line	Station	Horizon Depth	Colour	Texture	Slope/Dir
465	20W	B 14"	Light Br	silt	South/Flat
"	18W	B 10"	med Br	silt sand	"
"	16W	B 8"	Light Brown	silt sand	"
"	14W	B 10"	Light Br	silt sand	"
"	12W	B 14"	Dark Brown	silt gravel	"
"	10W	NO	sample	moss	Then
"	8W	A 14"	Black	silt	South/flat
"	6W	B 12"	Dark Br	silt gravel	"
"	4W	B 16"	Light Br	sand	South very gentle
"	2W	B 12"	Light Brown	sand	"
"	B 600	B 10"	Light Br	sand	"
"	R E	B 8"	med Br	silt	"
"	4 E	A 14"	med Grey	silt	"
"	6 E	B 10"	Light Br	silt	"
"	8 E	NO	sample	marsh	
"	10 E	NO	sample	marsh	
"	12 E	A 12"	med grey	silt clay	South very gentle
"	14 E	A 16"	Light Grey	silt	"
"	16 E	B 18"	Light Br	silt	"
"	18 E	NO	sample	moss	Then
"	20 E	B 16"	Light Br	silt	South gentle

Veg	Drainage	Horizon Dev	Percent mat	Ice	Ash
moss, shrubs Trees	poor	good	B	none	5" layer
"	poor	fair	B	none	1" layer
"	fair	good	B	none	1" layer
"	good	good	B	none	2" layer
"	poor	fair	B	none	very little
perma	frost, no		good	A	perma 12"
"	poor	none	B	perma	none
"	poor	poor	B	none	none
"	good	good	B	none	2" layer
"	good	poor	B	none	1/2" layer
"	good	fair	B	none	none
"	good	good	B	none	very little
"	poor	poor	B	none	very little
"	good	poor	B	none	none
hit	moss	Then		rock	
hit	moss	Then		rock	
moss shrubs Trees	poor	poor	A	none	none
"	fair	poor	B	hit rock	very little
"	good	good	B	none	1/2" layer
very little		A	Then	rock	
"	good	good	B	none	1/2" layer

LINE 425

LING	STAT	HDR DEPTH	COLOR	TEXT	SURFACE
42 S	20E	B/8"	LT BR	SAND	SWAMP
	18E	A/12"	GREY	SILTY	SWAMP
	16E	B/12"	DK BR	SAND	W FAIR
	14E	A/12"	GREY	SANDY	SWAMP
	12E	NO SAMPLE		SWAMP	
	10E	A/16"	GREY	SILTY	SWAMP
	8E	NOT TAKEN		SWAMP	
	6E	B/6"	LTBR	SANDY	↓ SLIGHT
	4E	B/10"	LTBR	SILTY	↓ SLIGHT
	2E	B/12"	" "	"	" "
	0	B/8"	WAR	SILTY	← "
	2W	B/6"	LTBR	SANDY	SWAMP
	4W	B/12"	LTBR	SANDY	"
	6W	NO SAMPLE		SWAMP	
	8W	B/10"	LTBR	SILTY	SWAMP
	10W	B/18"	BR	SANDY	"
	12W	B/6"	BR	SILTY	← SLIGHT
	14W	B/12"	BR	"	↓ "
	16W	B/12"	"	SANDY	↓ "
	18W	B/12"	BR	"	↓ "

VEG	DRAIN	MOOR	PARENT	
MOSS	POOR	POOR	BED	
"	"	"	OR+BED	
"	FAIR	POOR	BED	
"	POOR	POOR	OR+BED	
"	"	"	" "	
"	"	"	" "	
"	"	"	BED	
"	"	"	"	
"	"	"	"	
"	"	"	BED	
"	"	"	BED	
"	"	"	BED OR	ICE
"	"	"	BED	
"	"	FAIR	"	
"	"	"	"	
"	FAIR	"	BED (ROCK CHIPS)	
"	"	"	" ?	
"	"	"	"	

LINE
385

Line	Station	Horizon Depth	Color	Texture	slope/dir
385	20E	A 14"	Dark grey	silt	south/flat
"	18E	B 16"	light Br	silt	"
"	16E	B 14"	med Br	silt gravel	"
"	14E	NO	sample		moss
"	12E	A 16"	light Br	silt	south/flat
"	10E	A 20"	Grey	silt	"
"	8E	B 16"	Grey Br	silt	"
"	6E	B 20"	Grey Br	silt sand	"
"	4E	B 10"	Dark Br	sand	"
"	2E	B 16"	Dark Br	silt sand	"
"	B600	B 20"	Dark Br	silt sand	"
"	2W	NO	sample		moss then
"	4W	B 12"	med Br	silt sand	"
"	6W	B 14"	med Br	silt sand	"
"	8W	B 18"	med Br	silt sand	"
"	10W	A 16"	med Grey	silt	"
"	12W	B 12"	light Br	silt	"
"	14W	B 10"	light Br	silt	"
"	16W	B 18"	light Br	silt	south med
"	18W	B 16"	light Br	silt	"
"	20W	B 18"	light Br	silt	"

Veg	Drainage	Horizon	Percent	Ice	Ash
moss shoots		Dev			
Trees	poor	poor	B	none	none
"	fair	fair	B	16" perma	very little
"	very poor	poor	B	none	none
"	poor	poor	B	rock	none
" Then	rock				
"	poor	poor	A	none	1/4" layer
"	poor	poor	A	rock	none
"	poor	fair	B	none	none
Willows	poor	poor	B	none	none
moss shoots	poor	fair	B	none	1" layer
Trees	poor	none	A	none	none
"	poor	fair	B	"	1/2" layer
rock	not	even	a good	A	
moss shoots	fair	poor	B	none	none
Trees	poor	poor	B	"	very little
"	poor	fair	B	none	"
"	good	none	A	"	none
"	good	good	B	none	2" layer
"	good	good	B	none	2" layer
"	good	good	B	none	thin layer
"	good	good	B	none	1" layer
"	good	good	B	none	1" layer

LINE

345

LINE	STAT	HORIZON DEPTH	COLOR	TEXTURE	SLOPE + DIRECTION
34W	16W+50'	B/8"	BROWN	SILTY	← GOOD
	14W	B/12"	BROWN	SILTY	← GOOD
	12W	B/12"	LT. BR.	SANDY	← FAIR
	10W	B/12"	BROWN	SILTY	↑ "
	8W	B/10"	BROWN	"	↓ POOR
	6W	B/10"	"	"	↓ "
	4W	B/10"	"	SANDY	FLAT
	2W	NO SAMPLE SWAMP ORGANIC			
	0	A+6/24"	LT GRAY	SILT	SWAMP
	2E	NO SAMPLE SWAMP ORGANIC MATERIAL			
	4E	A+B/28"	LT BR + LT GR	SILT + MUD	SWAMP
	6E	NO SAMPLE SWAMP ORGANIC MATERIAL			
	8E	B/26"	BROWN	SANDY	SWAMP
	10E	B/24"	"	"	"
	12E	B/12"	"	SILTY	FAIR ↑
	14E	NO SAMPLE SWAMP ORGANIC MATERIAL			
	16E	B/18"	BROWN	SANDY	SWAMP
	18E	B/24"	LT BR + LT GR	SANDY	SWAMP
	20E	NO SAMPLE SWAMP ORGANIC			

VEGETATION	DRAIN	HORIZON DEVELOPMENT	PARENT MATERIAL	ASH
MOSS	GOOD	FAIR	BEDROCK	
MOSS	GOOD	FAIR	BEDROCK	
"	FAIR	POOR	"	
"	"	GOOD	"	2"
"	POOR	GOOD	"	2"
"	FAIR	GOOD	"	4"
"	POOR	POOR	"	
MATERIAL ONLY!				
MOSS	POOR	POOR	BED+ORGANIC	
ONLY!				
MOSS	POOR	DISGUSTING!	AL+ORGANIC	
ONLY!				
MOSS	POOR	POOR	BED+AL	
"	POOR	POOR	" "	
"	GOOD	FAIR	BED	
ONLY!				
MOSS	POOR	POOR	BED	
MOSS	"	"	"	
MATERIAL ONLY!				

LINE
305

Line	Station	Horizon Depth	Colour	Texture	Slope/ Dir
	Line ends	at	15 W	at	The
305	14W	B 14"	Brown grey	silt sand	South steep
"	12W	A 16"	Grey	silt	South /med
"	10W	B 18"	light Br.	silt sand	"
"	8W	B 6"	light Br.	silt sand	South slope Break of
"	6W	B 4"	light red Br	silt	Flat
"	4W	B 14"	light Br	silt gravel	Flat
"	2W	A 16"	Grey	silt	"
"	B 00	A 12"	Dark grey	silt	"
"	2E	B 2"	light Br	silt	"
"	4E	B 14"	light Br	silt sand	South/gentle
"	6E	A 14"	Dark Grey	silt	"
"	8E	A 18"	Grey	silt	"
"	10E	A 12"	light Grey	silt	South gentle
"	12E	No	sample	in	marsh
"	14E	B 18"	light Br	gravel	Flat
"	16E	B 16"	light Br	gravel	"
"	18E	A 14"	Dark Grey	silt	"
"	20E	B 20"	med Br	silt gravel	"

Veg	Drainage	Horizon Dev	Percent Mat	Ice	Ash
Lake					
moss shrubs Trees	good	good	B	none	1" layer
"	good	poor	B	"	no definite layer
"	good	Fair	B	none	1" layer
"	good	good	B	"	2" layer
"	good	good	B	"	very little
"	Fair	good	B	"	1" layer
"	very poor	poor	B	"	1. little
"	poor	poor	B	"	none
"	good	none	B	"	"
"	good	good	B	"	1" layer
"	very poor	poor	B	14" perma	little
"	very poor	poor	B	18" perma	very little
"	Fair	poor	B	none	none
moss, then perma & water					
moss shrubs Trees	poor	Fair	B	none	1/2" layer
"	"	poor	B	"	none
"	"	Fair	B	18" perma	very little
"	very poor	Fair	B	none	very little

LINE 265

LINE	STATION	HOR. 20W DEPTH	COLOR	TEXT	SLOPE & DIRECTION	
26S	14W	B/10'	LT. BR.	SANDY	← POOR	
	12W	B/10"	BROWN	SILTY	← FAIR	
	10W	B/20"	"	"	← "	
	8W	B/10"	"	"	← "	
	6W	B/8"	"	"	← POOR	
	4W	B/10"	"	"	← "	
	2W	B/10"	"	"	← "	
	0.	B/12"	"	SANDY	FLAT	
	2E	B/8"	"	SILTY	"	
	4E	B/8"	"	"	"	
	6E	B/14"	"	SANDY	"	
	8E	NO SAMPLE TAKEN				SWAMP
	10E	NO SAMPLE TAKEN				SWAMP
	12E	NO SAMPLE TAKEN				SWAMP
	14E	B/16"	BROWN	SAND	SWAMP	
	16E	B/20"	"	"	"	
	18E	A2/24"	BR+GREY	SAND+MUD	"	
	20E	B/24"	BROWN	SAND	"	

VEGETATION	DRAIN	HOR DEV	PARENT MATERIAL	ASH
MOSS	POOR	POOR	BEDROCK	
MOSS	FAIR	GOOD	BEDROCK	
"	"	POOR	"	
"	"	GOOD	"	2"
"	POOR	"	"	2"
"	"	"	"	4"
"	"	"	"	
"	"	FAIR	"	
"	"	GOOD	"	2"
"	"	"	"	2"
"	"	POOR	"	
ORGANIC	MATERIAL	ONLY	!	
ORGANIC	MATERIAL	ONLY	!	
ORGANIC	MATERIAL	ONLY	!	
MOSS	POOR	POOR	BEDROCK	
"	"	"	"	
"	"	"	OR+BED	
"	"	"	BEDROCK	

Line
225 v 145

Line	Station	Horizon Depth	Color	Texture	Slope/dir
225	10W	B 18"	Light Br	sand	south/west gentle
"	8W	B 12"	Light Br. grey	sand gravel silt	south steep
"	6W	A 12"	Green	semi clay	south/med
"	4W	B 6"	Light Br	silt sand	south/steep
"	2W	B 4"	Light Br	silt	flat
"	B 600	B 8"	Light Br	silt gravel	flat
"	2E	B 10"	Light Br	silt	"
"	4E	B 8"	"	"	"
"	6E	B 10"	"	"	"
"	8E	B 10"	med Br	silt sand	flat
"	10E	marsh	no	sample	no
"	12E	"	"	"	"
"	14E	B 18"	black	silt	flat
"	16E	A 17"	black	silt	"
"	18E	B 18"	Brown Grey	silt	"
"	20E	B 16"	Light Br	silt	flat
145	20E	B 12"	Light Br. grey	silt	flat
"	18E	B 6"	Light Br	silt	south/east steep
"	16E	B 12"	Light Br grey	silt sand	north/west med
"	14E	B 10"	Light Br	silt	north/east med
"	12E	B 12"	Light Br	silt	south/east steep
"	10E	B 10"	Light Br	silt	north/west med.
"	8E	B 14"	Grey Br	silt	"
"	6E	B 10"	Light Br	silt	"

veg moss shrubs Trees	Drainage	Horizon Dev	Percent mat	Ice	Ash
"	good	Fair	B	none	very little
"	good	poor	B	none	none
"	Fair	"	B	"	very little
"	good	good	B	"	1" layer
"	good	good	B	none	1/2" layer
"	good	good	B	none	1/2" layer
"	good	good	B	"	2" layer
"	good	good	B	"	2 1/2" layer
"	good	good	B	"	2" layer
"	Fair	good	B	"	3" layer
Then	perma	not even	a good	A	
"	"	"	"	"	"
moss shrubs Trees	very poor	none	A	20" perma	none
"	very poor	"	A	none	"
"	poor	poor	B	"	very little
"	good	good	B	"	2" layer
moss shrubs Trees	good	good	B	none	2" layer little
"	good	good	B	none	20' perma
"	good	poor	B	none	none 30' from over
"	good	good	B	none	1" layer
"	good	poor	B	none	none
"	good	good	B	"	1" layer
"	good	Fair	B	"	very little
"	good	good	B	"	1/2" layer

Line 145 + 65

Line	Station	Horizon Dcv.	Color	Texture	Slope/ Dir
145	4E	B 14"	Light Br	silt	North/west med
"	2E	B 10"	Light Br	silt	North/west gentle
"	B600	B 8"	Light Br	silt	South/west gentle
"	2W	B 16"	Light Br. Grey	silt	"
"	4W	B 12"	Light Br	sand gravel	SOUTH med
"	6W	A 16"	Light Grey	silt little ash	"
6W - 20FT from lake					

65	6W	B 12"	Light Br	sand	flat
"	4W	B 10"	Light Br	sand gravel	flat
"	2W	B 12"	Light Br	sand	flat
"	B600	B 8"	Light Br	silt	South/west med
"	2E	B 6"	Light Br	silt	flat
"	4E	B 12"	Light Br	silt	South/west gentle
"	6E	A 14"	Light Br	silt ash	"
"	8E	B 20"	Light Br + Grey	silt	South / steep
"	10E	B 8"	Light Br	silt	flat
"	12E	B 13"	med Br	silt	"
"	14E	B 8"	Light Br	silt	"
"	16E	B 12"	Light Br	silt	"
"	18E	B 10"	Light Br	silt	"
"	20E	B 8"	Light Br	silt	"

Veg	Drainage	Horizon	Percent	Ice	Ash
moss shrubs		Dev	Mat		
Trees	good	good	B	wore	1" layer
"	good	good	B	"	1/2" layer
"	good	good	B	"	1" layer
"	good	fair	B	"	very little
"	poor	fair	B	"	1/2" layer
"	good	very poor	B	"	little in sample
moss	cover	little dirt		then	rock

moss	Drainage	Horizon	Percent	Ice	Ash
Trees					
"	good	good	B	wore	1" layer
"	good	good	B	"	2" layer
"	good	fair	B	"	little
"	good	good	B	"	1" layer
"	good	good	B	"	1" layer
"	good	good	B	"	3" layer
"	good	wore	B	rock	scattered ash
"	good	poor	B	wore	wore
"	good	good	B	wore	1" layer
"	fair	good	B	"	2" layer
"	good	good	B	"	2 1/2" layer
"	good	good	B	"	4" layer
"	good	good	B	"	2" layer
"	good	good	B	"	2" layer

LINE 185

LINE	STAT	HOR DEPTH	COLOR	TEXT	SLOPE + DIRECTION
18 ^S	20E	6/8"	Brown	SILTY	FLAT
	18E	6/8"	"	"	"
	16E	6/12"	"	"	↓ FAIR
	14E	6/12"	"	"	← "
	12	NOT	TAKEN		SWAMP
	10E	6/12"	Brown	SANDY	FLAT
	8E	6/12"	Brown	"	"
	6E	6/8"	"	"	"
	4E	6/8"	"	SILTY	"
	2E	6/12"	5 BR	"	"
	0	6/12"	BR	"	→ FAIR
	2W	6/12"	"	"	↓ "
	4W	6/12"	"	"	↓ "
	6W	6/18"	"	"	← "
	8W	6/18"	"	SANDY	← "

VEGETATION	DRAIN	HOR DEU	PARENT MATERIAL	ICE	ASH
MOSS	POOR	FAIR	POOR		
"	"	"	"		
"	"	"	"		
"	FAIR	"	"		
MOSS	POOR	POOR	POOR		
"	"	FAIR	"		
"	"	"	"		
"	"	"	"		
"	"	"	"		
"	GOOD	"	"		
"	"	"	"		
"	"	"	"		
"	FAIR	"	"		
"	"	"	"		

LINE 105

LINE	STATION	DEPTH HORIZONTAL	COLOR	TEXTURE	SLOPE + DIRECTION
105	4W	B/10"	BROWN	SILTY	← FAIR
	2W	B/10"	"	SANDY	← "
	0	B/8"	"	"	→ "
	2E	B/18"	"	"	← "
	4E	B/12"	"	SILTY	← "
	6E	B/8"	"	"	← "
	8E	B/8"	LT. BR	"	↓ GOOD
	10E	B/24"	" "	"	↓ "
	12E	B/28"	BROWN	"	↓ "
	14E	B/14"	"	"	↓ "
	16E	B/12"	"	"	← FAIR
	18E	B/12"	"	"	FLAT
	20E	B/12"	"	"	"

VEGETATION	DRAIN	HORIZON OEU	PARENT MAT	ASH
MOSS	GOOD	FAIR	BEDROCK	
"	"	"	"	
"	"	"	"	
"	"	"	"	
"	"	"	"	
"	FAIR	GOOD!	"	
"	GOOD	FAIR	"	
"	"	"	"	
"	"	"	"	
"	"	"	"	
"	"	GOOD	"	2"
"	FAIR	"	"	4"
"	POOR	"	"	4"
"	"	"	"	2"

Line

85

Line	Station	Horizon Depth	Color	Texture	SCOPE/Di-
85	6W	B 14"	light Br, grey	silt	flat
"	4W	B 6"	light Br	silt	south gentle
"	2W	B 16"	"	"	south/west gentle
"	B 200	B 10"	"	"	"
"	2E	B 16"	light Br, grey	sand	south/west gentle
"	4E	A 18"	light grey	silt	north/west gentle
"	6E	B 12"	light Br, grey	silt sand	med
"	8E	B 8"	light Br	silt	south med
"	10E	B 15"	light Br	silt	south gentle
"	12E	B 18"	"	"	"
"	14E	B 20"	med Br	"	"
"	16E	B 14"	light Br	silt sand	flat
"	18E	B 16"	light Br, grey	silt sand	"
"	20E	B 14"	light Br	silt	south gentle

Veg	Drainage	Horizon Dev	Parent mat	Ice	AsL
most shrubs trees	good	fair	B	None	scattered
"	good	good	B	"	1" layer
"	good	"	B	"	1" layer
"	fair	"	B	"	2" layer
"	good	good	B	"	very little
"	poor	run	B	"	scattered
"	good	fair	B	"	little
"	good	good	B	"	1 1/2" layer
"	good	good	B	"	1" layer
"	good	good	B	"	scattered
"	Fair	Fair	B	"	little
"	fair	good	B	"	1" layer
"	"	fair	B	"	1" layer
"	good	good	B	"	2" layer

LINE 2 S

LINE	STATION	HORIZON DEPTH	COLOR	TEXTURE	SLOPE DIRECTION
2S	20E	B/9"	BROWN	SILTY	FLAT
	18E	B/12"	"	"	"
	16E	B/12"	"	"	"
	14E	B/8"	"	"	"
	12E	B/20"	"	"	↑ CENTER
	10E	B/24"	LT BR	"	→ "
	8E	B/20"	" "	"	↓ "
	6E	B/18"	" "	"	↓ "
	4E	B/12"	" "	SANDY	← "
	2E	B/18"	BROWN	"	← "
	0E	B/12"	LT BR	SAND	← "
	2W	B/20"	BROWN	SILTY	FLAT
	4W	BEACH SAND ONLY			

VEGETATION	DRAIN	WOR DEU	PARENT MATERIAL	ASH
MOSS	POOR	GOOD	BED	
"	"	"	"	2"
"	"	"	"	1"
"	"	"	"	1"
"	FAIR	"	"	
"	"	FAIR	"	
"	"	"	"	
"	"	"	"	8"
"	GOOD	"	"	
"	"	"	"	
"	FAIR	POOR	"	
"	POOR	FAIR	"	6"

NO SAMPLE TAKEN!

Line

2N + 6N + 10N

Line	Station	Horizon Der	Color	Texture	Slope/Dir
2N	20E	B 14"	light Br	silt	flat
"	18E	B 16"	light Br	silt	flat
"	16E	B 12"	light Br	silt	flat
"	14E	B 10"	light Br	silt	south/gentle
"	12E	B 14"	light Br	silt	south very gentle
"	10E	B 12"	light Br	"	south med
"	8E	B 14"	"	"	south/west med
"	6E	A 12"	"	silt ash	"
"	4E	A 8"	Grey	sand	south/west gentle
GN	8E	A 18"	light Br	silt ash	south/west gentle
"	10E	A 24"	light Br grey	silt sand	south/west med
"	12E	B 18"	light Br	silt	"
"	14E	A 22"	med Grey	silt	south/west gentle
"	16E	B 16"	light Br	"	"
"	18E	B 8"	"	"	"
"	20E	B 16"	light Br	silt	south/west med
10N	20E	B 16"	light Br	silt	flat
"	18E	B 24"	light Br grey	silt	"
"	16E	A 20"	light Grey	silt ash	south/west med
"	14E	B 24"	light Br	silt	"
"	12E	B 10"	light Br	silt	"

Veg moss	Drainage	Horizon Len	Percent Mat	Ice	Ash
Trees	good	good	B	none	3" layer
"	poor	good	B	"	very 1.1% ash
"	good	good	B	"	2" layer
"	good	good	B	none	2" layer
"	good	good	B	"	3" layer
"	good	good	B	"	2" layer
"	good	good	B	"	4" layer
"	good	poor	B	rock	scattered ash
"	Fair	poor	B	none	none
4F 10' From lake					
low shrubs Trees	Fair	poor	B	none	scattered in soil
"	fair	poor	B	"	"
"	fair	fair	B	"	2" layer
"	poor	poor	B	"	scattered in soil
"	Fair	Fair	B	"	1" layer
"	good	good	B	"	1" layer
"	good	good	B	"	scattered in soil
moss Trees	good	good	B	none	3" layer
"	fair	poor	B	"	scattered in soil
"	good	poor	B	rock	"
"	poor	poor	B	none	1" layer
"	good	good	B	"	2" layer

Line

14N

8N

0N

Line	Station	Horizon	Depth	Color	Texture	Slope/Dip
L 8	10E	B 14	"	light	sgit	South/west gentle
"	12E	B 12	"	"	"	med
"	14E	B 18	"	light Br grey	"	"
"	16E	A 20	"	light green	"	Flat top of ridge
"	18E	B 14	"	light Br	"	North/east med
No	sample	swamp	couldnt			
14N	20E	B 12	"	light Br	sgit	Flat
"	18E	B 6	"	"	"	South/west med
"	16E	A 20	"	Gr	sand	"
"	14E	B 16	"	light	sgit	"
"	75A	from	lake			
L 0	4E	B 8	"	light Br	sand	South/west med
"	6E	B 10	"	"	sgit	"
"	8E	B 8	"	"	sgit	Flat
"	10E	B 4	"	"	"	North very gentle
"	12E	B 10	"	"	"	"
"	14E	B 16	"	light Br grey	sand	Flat
"	16E	B 20	"	"	"	"
"	18E	B 16	"	light Br	sgit	"
"	20E	B 12	"	light Br	sgit	"

Veg	Drainage	Horizon Des	Percent mat	Ice	Alt
moss shrubs Trees	good	good	B	none	3" layer
"	"	"	B	"	2" layer
"	"	fair	B	"	1" layer
"	"	none	B	"	scattered in soil
"	good	good	B	"	2" layer
even	get a	good	A		

moss shrub Trees	good	good	B	none	3" layer
"	"	"	B	"	1" layer
"	"	poor	B	"	scattered in soil
"	"	good	B	"	3" layer

moss shrubs Trees	good	good	B	none	1" layer
"	"	"	B	"	very little
"	"	"	B	"	1" layer
"	"	"	B	"	1" layer
"	"	"	B	"	very little
"	fair	fair	B	"	very little
"	poor	poor	B	"	none
"	good	good	B	"	2" layer
"	good	good	B	"	3" layer

L 4 N

L 12 N

L 16 N

LINE	STAT	HORIZONTAL DEPTH	COLOR	TEXTURE	DIRECTION SURF?
12N	14E	B/18"	Brown	SILT	↓ FAIR
	16E	B/20"	"	"	↓ "
	18E	B/12"	"	"	↓ "
	20E	B/12"	"	"	↓ "
16N	20E	B/18"	Brown silt		↓ FAIR
	18E	B/24"	"	"	↓ "
	16E	B/18"	"	"	↓ "
4N	6E	B/18"	Br. silt		↓ FAIR
	8E	B/12"	"	"	↓ "
	10E	B/18"	"	"	↓ "
	12E	B/20"	LTBR	"	← "
	14E	B/18"	" "	"	← "
	16E	B/12"	Brown	"	↓ "
	18E	B/12"	"	"	FLAT
	20E	B/12"	"	"	"

L 45

LINE	STATION	DEPTH HOR. BOW	COLOR	TEXTURE	SLOPE + DIRECTION
45	4W	B/12"	Brown	SAND	FLAT
	2W	B/12"	"	"	"
	00	B/12"	"	SILT	"
	2E	B/12"	"	"	← GENTLE
	4E	B/16"	"	"	← "
	6E	B/12"	"	"	← "
	8E	B/10"	"	"	↓ "
	10E	B/12"	"	"	FLAT
	12E	B/18"	"	"	"
	14E	B/10"	"	"	"
	16E	B/12"	"	"	"
	18E	B/12"	"	"	"
	20E	B/10"	"	"	"

VEGETATION	DRAIN	HORIZONTAL DEV.	PARENT MATERIAL	ASU
MOSS	POOR	POOR	BED	3"
"	"	"	"	4"
"	"	FAIR	"	2"
"	"	"	"	3"
"	FAIR	"	"	4"
"	"	"	"	2"
"	"	"	"	1"
"	POOR	"	"	
"	"	"	"	4"
"	"	"	"	2"
"	"	"	"	2"
"	"	"	"	2"
"	"	"	"	2"

L 125

LINE	STATION	HORIZON DEPTH	COLOR	TEXTURE	SLOPE + DIR
12S	20E	B/10"	Brown	Silty	FLAT
	18E	B/10"	"	"	← SLIGHT
	16E	B/10"	"	"	← "
	14E	B/6"	"	SAND	FLAT
	12E	B/12"	"	SILT	↓ SLIGHT
	10E	B/10"	"	SAND	FLAT
	8E	B/12"	LT BR	SILT	← GENTLE
	6E	B/12"	BR	"	↓ "
	4E	B/6"	LT BR	SAND	↓ SEEP
	2E	B/8"	BR	SILT	FLAT
	0	B/10"	"	SAND	↓ GENTLE
	2W	B/10"	"	SILT	← "
	4W	B/12"	"	"	← "

VE G	DRAIN	DEV HOR	PARENT MATERIA	AS M
MOSS + TREES	POOR	FAIR	BED	2"
" "	FAIR	"	"	1"
" "	"	"	"	1"
1. "	POOR	POOR	1.	ON RIVER BED
" "	FAIR	FAIR	1.	
" "	"	POOR	1.	
1. "	"	"	"	
1. "	"	"	"	
SLIDE	GOOD	"	"	
MOSS	FAIR	FAIR	"	
"	"	"	"	
"	"	"	"	
"	"	"	"	2"