

018550

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AKY

Soil Sampling

NOTES

L 0+00	EAST
L 2+50 SOUTH	EAST & WEST
L 5+00 SOUTH	EAST & WEST
L 7+50 SOUTH	EAST
L 10+00 SOUTH	EAST & WEST
L 12+50 SOUTH	EAST & WEST
L 15+00 SOUTH	WEST
L 17+50 SOUTH	WEST

D. W. ELEY

1980

LINE 0+00 N

STATION	HORIZ	COLOR	DEPTH (cm)
0+00 E	B	GREY-GREEN	15
0+60 E	B	DARK GREY	30
1+20 E	B	DARK GREY	30
1+80 E	B	LIGHT GREY	15
2+40 E	A	DARK	30
3+00 E			
3+60 E			
4+20 E	B	BROWN	10
4+80 E	B	BROWN-BLACK	30
5+40 E			
6+00 E			
6+60 E	B	GREY	25
7+20 E	B	GREY	5
7+80 E	A	LT BROWN	30
8+40 E	B	BROWN-GREY	5
9+00 E	B	GREY-GREEN	5
9+60 E	B	GREY GREEN	10
0+20 E	B	GREY-BROWN	10
0+80 E	B	GREY GREEN	15
1+40 E	B	GREY-BROWN	20
2+00 E	B	LT BROWN	10
2+60 E	B	GREY GREEN	5
3+20 E	B	GREY	20

TEXTURE	DRAINAGE	Comments
SANDY GRAVEL	WELL	
LOAMY	FAIR	
LOAMY	FAIR	
SANDY	WELL	
LOAMY	POOR	Rock At 30cm
		ORG. TO PERMA
SANDY	WELL	
SAND & ORG.	POOR	
		ORG TO PERMA FROST
SILT LOAM	FAIR	
SILT SAND	WELL	TAKEN UNDER ROCK
SILT CLAY	FAIR	
SILT CLAY	WELL	
SILT	WELL	
SILT	WELL	
SILT	WELL	
SANDY	WELL	
SILTY CLAY	WELL	
SILTY CLAY	WELL	
SANDY	WELL	
SAND	FAIR	

STATION	HORIZ	COLOUR	DEPTH (cm)
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13+80 E			
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14+40 E			
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15+00 E			
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<u>LINE 2+50 S</u>			
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15+00 E			
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14+40 E			
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13+80 E			
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13+20 E	B	LT GREY	15 cm
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12+60 E	A	BROWN	30
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12+00 E			
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11+40 E	B	GREY	20
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10+80 E	B	GREY BROWN	30
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10+20 E	B	GREY BROWN	20
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9+60 E	B	GREY	25
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9+00 E	B	LT GREY BROWN	20
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8+40 E	B	LT BROWN	5
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7+80 E	B	LT GREY	30
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7+20 E	B	LT BROWN	20
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TEXTURE DRAINAGE COMMENTS

		SWAMP
SILT SAND	WELL	SURE LOTS OF BUAS
SILT	DOOR	ORGANIC
		ORGANIC
SANDY	WELL	
SANDY	WELL	
SANDY	WELL	
SANDY	FAIR	
SANDY	WELL	
SILTY	WELL	
SILT CLAY	FAIR	
SILT SAND	WELL	

Line 2+505 (cont)

STATION	HORIZ	COLOR	DEPTH (cm)
6+60 E	B	Lt Brown	15
6+00 E	B	Lt Brown	15
5+40 E	B	GREY BROWN	25
4+80 E	B	GREY GREEN	20
4+20 E			
3+60 E	B	GREY	45
3+00 E	B	GREY GREEN	5
2+40 E	B	GREY	10
1+80 E			
1+20 E	B	BROWN	15
0+60 E	B	Lt GREY	20
0+00 E	B	GREEN GREY	20
0+60 W	B	GREY GREEN	25
1+20 W			
1+80 W	B	GREY BROWN	20
2+40 W	B	GREY GREEN	20
3+00 W	B	GREY GREEN	15
3+60 W			
4+20 W			
4+80 W	B	GREY GREEN	10
5+40 W	B	GREY GREEN	30
6+00 W	B	GREY GREEN	20
6+60 W	B	GREY	20

TEXTURE	DRAINAGE	Comments
SANDY	WELL	
SILTY	WELL	I'm Huntery
SILTY	WELL	
SILTY	WELL	
SILT	WELL	
SILT	FAIR	ORG TO PERM
SILTY SAND	WELL	ORGANIC
Loam	WELL	Swamp
SANDY	WELL	
WET SILT	POOR	
SILT	WELL	
SILT	WELL	Swamp
SILT	WELL	
SILT	WELL	
SILT	WELL	
SILT	WELL	ORG TO PERM
SILT	WELL	ORG TO PERM
SANDY	WELL	
SANDY	POOR	
GRAVEL	POOR	
SILT	FAIR	

LINE 250 S (10-1)

STATION	HORIZ	COLOR	DEPTH (cm)
7+20 w	B	Lt Brown	20
7+80 w	B	Lt Grey	20
8+40 w	B	Grey	30
9+00 w	B	Grey	40
9+60 w	B	Grey Brown	20
10+20 w	B	Lt Brown	10
10+80 w			
11+40 w			
12+00 w			
12+60 w	B	Dark Grey	40
13+20 w			
13+80 w			
14+40 w	B	Grey	30
15+00 w	B	Lt Brown	10

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TEXTURE	DRAINAGE	Comments
- SILT	WELL	
- SILTY SAND	FAIR	
- SILT	POOR	
- SILT CLAY	FAIR	
- SILT	WELL	
- SANDY SILT	WELL	
-	SWAMP	
-	ORGANIC	TO PERMAFROST
-	ORGANIC	TO PERMAFROST
- SILT	POOR	ORGANIC
-		ORGANIC TO PERMA
-		SWAMP
- SAND	POOR	
- SANDY SILT	WELL	RECENT FIRE
-		

LINE 500 S

STATION	HORIZ	COLOUR	DEPTH (cm)
15+00 W			
14+40 W			
13+80 W	B	Lt GREY	20
13+20 W	B	GREY	20,
12+60 W	B	Brown	5
12+00 W	B	Brown	5
11+40 W	B	DK Brown	15,
10+80 W	B	Lt Brown	20
10+20 W	B	GREY	25
9+60 W	B	GREY	20
9+00 W	B	Brown	5
8+40 W	B	Brown	10
7+80 W	B	Lt brown	30
7+20 W			
6+60 W	B	Lt Brown	30,
6+00 W	B	Lt Brown	10
5+40 W			
4+80 W			
4+20 W	B	GREY	25
3+60 W	B	Brown	10
3+00 W	B	Brown	10
2+40 W	B	DK GREY	30
1+80 W	B	DK GREY	20

TEXTURE

DRAINAGE

Comments

Stream
Bed

10 m. from STAT.

SILT SAND	FAIR	
SAND	WELL	
SAND	WELL	
SAND	WELL	
SAND	WELL	
SAND	WELL	
SAND	WELL	
SAND GRAVEL	WELL	
SANDY SILT	WELL	
SANDY	WELL	
SANDY	FAIR	SOME ORG.
	ORG TO PERMA	
SANDY	WELL	TAKEN UNDER ROCK
SANDY	WELL	
		ORG TO BORN
		SWAMP
SAND GRAVEL	FAIR	
SILT	WELL	
SILT	WELL	
SANDY	POOR	ORGANIC
SILTY	WELL	

LINE 5 + 00 S (CONT)			
STATION	HORIZ	COLOR	DEPTH (cm)
1+20 W	B	GREY GREEN	5
0+60 W	B	BROWN	5
0+00 W	B	BROWN	5
0+60 E	B	BROWN	10
1+20 E	B	GREEN-BROWN	10
1+80 E	B	DK GREY	25
2+40 E	B	BROWN	15
3+00 E	B	DK GREY	30
3+60 E			
4+20 E			
4+80 E	B	DK GREY	30
5+40 E	B	Lt BROWN	15
6+00 E	B	GREY	25
6+60 E	B	BROWN	20
7+20 E	B	BROWN-GRAY	20
7+80 E	B	BROWN	10
8+40 E	B	BROWN	10
9+00 E	B	GREY GREEN	15
9+60 E			
10+20 E	B	GREY	20

TEXTURE	DRAINAGE	COMMENTS
- SILT	WELL	
- SILT	WELL	
- SILT	WELL	
- SILT	WELL	
SILT CLAY	WELL	
CLAY LOAM	FAIR	ORGANIC
- SILT	WELL	
SANDY	FAIR	
-		ORG TO PERMA
-		ORG TO PERMA
-		
LOAMY	FAIR	
SANDY	WELL	
SANDY	POOR	
SILT	FAIR	BELOW ROCKS
SILT	WELL	
SILT	WELL	DAMN FLIES
- SILT		
SILT	WELL	
- SANDY	FAIR	
-		ORG TO PERMA
SILT	FAIR	

Line 5+00 S (cont)

STATION	HORIZ	COLOUR	DEPTH (cm)
10+80 E	B	Brown	5
11+40 E	B	Grey	5
12+00 E	B	Lt Brown	25
12+60 E	B	Lt Brown	5
13+20 E	B	Brown	20
13+80 E	B	Brown	20
14+40 E	B	Red Brown	10
15+00 E	B	Grey	10

Line 7+50 South

15+00 E	B	Brown	10
14+40 E	B	Grey Green	10
13+80 E	B	Red Brown	5
13+20 E	B	Brown	20
12+60 E	B	Brown	20
12+00 E	A	Grey	30
11+40 E	A	Grey	30
10+80 E			
10+20 E	A	Grey	30
9+60 E			
9+00 E	B	Brown	5
8+40 E			
7+80 E	B	Grey Brown	10
7+20 E	B	Grey Green	20

TEXTURE

DRAINAGE

COMMENTS

SILT	WELL	
SAND	FAIR	CREEK BANK
SILT	WELL	10% ASH
SILT	WELL	
SILT	WELL	40% ASH
SILT	WELL	
SILT SAND	WELL	
CLAY-SILT	POOR	
SILT	WELL	
SILT	WELL	
SILT	WELL	
SILT	WELL	40% ASH
SILT	WELL	
LOAM	FAIR	GRASSLAND
LOAM & SAND	FAIR	GRASSLAND
		SWAMP
SAND	POOR	CREEK BANK
		SWAMP
SILT	WELL	
		SWAMP
SILT	FAIR	
SANDY	WELL	

LINE 7 ASD S CONT

STATION	HORIZ	COLOUR	DEPTH (cm)
6+60E	B	GREY GREEN	10
6+00E	B	GREY GREEN	20
5+40E	B	GREY GREEN	30
4+80E	B	GREY	30
4+20E	B	GREY GREEN	30
3+60E	B	GREY	10
3+00E	B	BROWN	10
2+40E	B	GREEN GREY	30
1+80E	B	BROWN	10
1+20E	B	GREY GREEN	30
0+60E			

0+00W

0+60W

1+20W

1+80W

2+40W

3+00W

3+60W

4+20W

4+80W

Done By
DAVID
BLACK

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[illegible]

LINE 7+30 SOUTH CONT

STATION	HORIZ	COLOUR	DEPTH
5+40w			
6+00w			
6+60w			
7+20w			
7+80w			
8+40w			
9+00w			
9+60w			
10+20w			
10+80w			
11+40w			
12+00w			
12+60w			
13+20w			
13+80w			
14+40w			
15+00w			

LINE 10+00 SOUTH.

21/06/80

15+00w
14+40w -
13+80w
13+20w
12+60w
12+00w

TIE LINE

B GREY GREEN 30.

B GREY GREEN 15cm

TEXTURE

DRAINAGE

COMMENTS



FROZEN

ORG TO PERMA.
PERMAFROST

ORG TO PERMA

GRAVEL

WELL

LINE 10+00 SOUTH.

STATION	HORIZ.	COLOR	DEPTH (cm)
11+40W	B	GREY GREEN	20
10+80W	B	GREY GREEN	20
10+20W	B	GREY GREEN	20
9+60W	B	Lt Brown	25
9+00W	B	GREEN BROWN	10
8+40W			
7+80W	B	BROWN	10
7+20W	B	BROWN	10
6+60W	B	DK BROWN	15
6+00W	B	BROWN	15
5+40W	B	BROWN	20
4+80W	B	BROWN	10
4+20W	B	BROWN	10
3+60W	B	GREY	30
3+00W	B	BROWN	10
2+40W	B	GREY	30
1+80W	B	DK BROWN	10
1+20W	B	BROWN	15
0+60W	B	BROWN	10
0+00W	B	BROWN	20

TEXTURE	DRAINAGE	Comments
<u>SILTY SAND</u>	WELL	
<u>SILTY SAND</u>	WELL	
<u>SANDY</u>	WELL	
<u>SANDY</u>	WELL	
<u>SILTY</u>	WELL	
		Swamp
<u>SILTY</u>	WELL	
<u>SILTY</u>	WELL	
<u>SILTY SAND</u>	WELL	
<u>SILTY</u>	WELL	
<u>GRAVEL</u>	FAIR	ROCK LAYER
<u>SILTY</u>	WELL	
<u>SILTY</u>	WELL	
<u>SANDY</u>	WELL	NEAR SWAMP
<u>SILTY</u>	WELL	
<u>SILTY SAND</u>	FAIR	CREEK BANK
<u>SILTY SAND</u>	WELL	
<u>SILT</u>	WELL	
<u>SILTY</u>	WELL	
<u>SILT</u>	WELL	

LINE 10+00 SOUTH.

20/06/80

STATION	HORIZ	COLOUR	DEPTH (CM)
0+60 E	B	GRAY	30
1+20 E	B	GRAY	25
1+80 E	B	DK GRAY	25
2+40 E	B	GRAY GREEN	20
3+00 E	B	Brown	10
3+60 E	B	GRAY GREEN	25
4+20 E	B	GRAY GREEN	25
4+80 E	B	GRAY GREEN	25
5+40 E	B	GRAY GREEN	20
6+00 E	B	GRAY GREEN	10
6+60 E	B	Brown	15
7+20 E	B	GRAY	30
7+80 E	B	Brown	10
8+40 E	B	Brown	10
9+00 E	B	Brown	10
9+60 E	—		
10+20 E	—		
10+80 E	—		
11+40 E	B	GRAY	30
12+00 E	B	GRAY	20
12+60 E	B	Brown	5
13+20 E	B	GRAY	20
13+80 E	B	GRAY	20
14+40 E	B	GRAY	20
15+00 E.	—		

TEXTURE

DRAINAGE

Comments

SILT

FAIR

70 ASH

SILT

FAIR

70 ASH

SILT GRAVEL

POOR

SILT

WELL

SILT

WELL

SILT SAND

FAIR

SAND

FAIR

SILT SAND

FAIR

SILT SAND

FAIR

SILT

WELL

SILT

WELL

GRAVEL

FAIR

SAND

WELL

10m NO FLING

SAND

WELL

OLD FLAGGING
BLAZES N/S

SAND

WELL

Swamp

Swamp

Swamp

SAND

POOR

SAND

FAIR

GRAVEL

WELL

SAND

FAIR

SILT

FAIR

SILT SAND

FAIR

LINE 12 + 40 SOUTH

STATION	HORIZ	COLOR	DEPTH (CM)
15+00E		<u>3</u>	
14+40E	B	GREY	30
13+80E	B	Dark Brown	10
13+20E	B	Brown	20
12+60E		<u> </u>	
12+00E		<u> </u>	
11+40E		<u> </u>	
10+80E	B	Brown	20
10+20E	B	GREY	25
9+60E		<u> </u>	
9+00E		<u> </u>	
8+40E	B	GREY	10
7+80E	B	Brown	25
7+20E	B	Brown	20
6+60E	B	GREY GREEN	20
6+00E	B	GREY GREEN	20
5+40E	B	GREY GREEN	15
4+80E	B	GREY GREEN	10
4+20E	B	Light Brown	20
3+60E		<u> </u>	

TEXTURE	DRAINAGE	Comments
	ORLY	
SILTY CLAY	FAIR	
SILTY	WELL	
SANDY	WELL	
	BOG	
	ORG TO PERMA	
	BOG	
SANDY	WELL	
SAND	FAIR	
	BOG	
	ORG TO PERMA	
SILTY CLAY	FAIR	<u>FLAGGING</u> CREEK BANK
SILTY SAND	WELL	
SANDY	WELL	
SAND	WELL	
SANDY	WELL	
SAND	WELL	
SAND	WELL	
SAND	WELL	
	ORG TO PERMA	

LINE 12+50 SOUTH.

STATION	Horiz	Colour	DEPTH (cm)
3+00E	B	GREY	20
2+40E	B	GREY	30
1+80E			
1+20E			
0+60E	B	DK Brown	30
0+00W	TIE LINE STARTED AT 1500 INSTEAD OF 13+20		
0+60W			
1+20W	BASE LINE		
1+80W			
2+40W			
3+00W	B	GREY	25
3+60W	B	GREY	25
4+20W	B	BROWN	15
4+80W	B	BROWN	15
5+40W	B	GREY BROWN	15
6+00W	B	GREY	20
6+60W			
7+20W	B	BROWN	20
7+80W	B	BROWN	15
8+40W			
9+00W			
9+60W			
10+20W			
10+80W	B	BROWN	15
11+40W	B	GREY BROWN	10

TEXTURE

DRAINAGE

COMMENTS

SAND
SAND

WELL
FAIR

ORG to PERMA
ORG to PERMA
% ORG

Loamy

FAIR

ORG to
ORG to

PERMA
PERMA

SAND
GRAVEL

POOR
FAIR

CREEK BANK
CREEK BANK

SILTY SAND
SILTY SAND

WELL
WELL

SANDY
SAND GRAVEL

WELL
FAIR

SWAMP

SANDY
SANDY

WELL
WELL

ORG to PERMA
SWAMP

FLAGGING N-S + 960

SANDY
SANDY

WELL
WELL

L 12+50 South

STATION	HORIZ	COLOR	DEPTH (cm)
12+00w	B	GREY GREEN	25
12+60w	B	DK BROWN	20
13+20w	B	BROWN	10
13+80w	B	LT BROWN	10
14+40w	B	LT BROWN	30
15+00w	B	LT BROWN	10

L 15+00 South

15+00w
14+40w
13+80w

	TILE	LINE	
13+20w	—	DK GREY	35
12+60w	—	—	—
12+00w	—	—	—
11+40w	B	GREY GREEN	20
10+80w	B	GREY GREEN	15
10+20w	B	BROWN	20
9+60w	B	GREY GREEN	15
9+00w	—	—	—
8+40w	—	—	—
7+80w	—	—	—

TEXTURE	DRAINAGE	Comments
SANDY	WELL	
SILTY	FAIR	
SILTY SAND	WELL	RECENT BURN
SANDY	WELL	
SILTY	FAIR	ASH?
SANDY	WELL	
GRAVEL	FAIR	ORGANIC?
		<u>BOG</u>
SANDY	FAIR	
SANDY	FAIR	
SANDY	WELL	
SANDY	WELL	
	ORG TO	PERMA
	BOG	
	ORG TO	PERMA.

L 15+00 S

STATION	HORIZ	COLOUR	DEPTH (cm)
7+20w	B	Brown	25
6+60w	B	Grey Brown	10
6+00w	B	Grey Brown	15
5+40w	B	Brown	5
4+80w			1
4+20w			
3+60w	B	Grey Green	10
3+00w	B	Grey Green	10
2+40w			
1+80w			
1+20w	B	Brown	10
0+60w	B	Grey Green	15
0+00w	B	Grey Brown	10

L 17+50 South.

0+00w	B	Grey-Brown	15
0+60w			
1+20w			
1+80w			
2+40w	B	Grey	20
3+00w	B	Grey Brown	15
3+60w	B	Dk Grey	30
4+20w	B	Brown	30
4+80w			
5+40w	B	Grey Green	20
6+00w	B	Grey Green	25

TEXTURE

DRAINAGE

Comments

SILTY SAND
SILTY SAND
SILTY SAND
SILTY SAND

WELL
WELL
WELL
WELL

ORG. TO PERMA
ORG. TO PERMA

SAND
SAND

WELL
WELL

ORG. TO PERMA
SWAMP

GRAVEL
SANDY
SANDY

POOR
WELL
WELL

SANDY

WELL
ORG. TO PERMA

SANDY
SANDY
GRAVEL
GRAVEL

WELL
WELL
POOR
POOR

ORG. TO PERMA

SANDY
SANDY

WELL
WELL

L17+505

STATION	HORIZ	COLOUR	DEPTH (cm)
6+60w	B	Brown	15
7+20w	B	GREY GREEN	30
7+80w	—		
8+40w	—		
9+00w	—		
9+60w	B	Brown	15
10+20w	B	Brown	15
10+80w	B	Brown	35
11+40w	B	GREY GREEN	20
12+00w	—		
12+60w	—		
13+20w	TIE LINE.		
13+80w			
14+40w			
15+00			

AKY
SOIL SURVEY.
JUNE - JULY 80.

D.C.

STATION	HORIZON.	COLOUR	DEPTH (ft)
0+60E	B	DK Blwn	8
1+20E	B?	DK Brn	12
1+80E	B?	DK Brn	16
2+40E	NS	DK Brn	12
3+00E	B	DK Brn	14
3+60E	B	"	4
4+20E	B	DK Brn	16
4+80E	B	"	12
5+40E	NS		
6+00E	NS		
6+60E	B	Brn	6
7+20E	B	Brn	6
7+80E	B	Brn	6
8+40E	B	DK Brn	10
9+00E	B	DK Brn	12
9+60E	B	DK Brn	14
10+20E	B	Brn	10
10+80E	B	Brn	10
11+40E	B	Brn	8
12+00E	B	Brn	10
12+60E	B	Brn	14
13+20E	B	DK Brn	8
13+80E	NS.		
14+40E	NS		
15+00	NS		

L32+50 N/E

TEXTURE	DRAINAGE	COMMENTS
Sandy	(good)	NICE WALK THRU RIVER!
Sand Clay	G	No Ash
Sand Clay	G	VA? MS?
Rock	G	Ash
Sand	G	No Ash
Sand	G	} No Ash as yet
Wet Sand	Fair	
Sand	G	
	Poor	
	Poor	
Sand	G	} Ash now
Sand	G	
Sand	G	
Wet Sand	F	
Sand	G	
Wet Sand	F	} Ash in? Sample?
Sand	G	
Sand	G	} Marsh Nat Chained
Sand	G	
Sand	G	
Sand	G	
Sand	G	
Sandy	G	

STATION	HORIZON	COLOUR	DEPTH
0+60E			
1+20E	B	Bm	16
1+80E	B.	Bm	20
2+40E	B	Gray Bm	6
3+00E	B	Bm	18
3+60E	B	Blk Bm	8
4+20E	B	Dk Bm	12
4+80E	B	Bm	14
5+40E	B	Bm	12
6+00E	NS		
6+60E	NS		
7+20E	B	Dk Bm	6
7+80E	B	Bm	8
8+40E	B	Bm - Gray	12
9+00E	B	Bm	10
9+60E	B	Bm	18
10+20E	B	Bm	14
10+80E	B	Bm No Sample	
11+40E	B	Gray	12
12+00E	B	Dk Bm	14
12+60E	B	Bm	14
13+20E	B	Bm	12
13+80E	B	Gray	14
14+40E	B	Dk Bm	12
15+00E	NS		

L35+00 NE

TEXTURE DRAINAGE COMMENT

Sand G.
 Sand G.
 Sand-gravel G.
 Sand G.
 Loam G.
 Sand G.
 Sand G.
 Sand Good

Rob cut
 his finger

WIS?

River
 Bog

Sand G.
 Sand G.
 Wet Sand G.
 Sand G.
 Sand G.
 Sand G.

Gravel

Sand G.
 Sand G.
 Sand G.
 Sandy Good
 Sandy Good
 Sand Good

Ash in Sample?

Ash in Sample?

Fair

Moss

Start	3750 NE	COLOUR.	DEPTH (cm)
5+60	NS		
1+20	B	Brn - Grey	14
1+80	B	Brn - Grey	18
2+40	B	Brn (DK)	14
3+00	B	DK Brn	16
3+60	B	Brn	12
4+20	B	Brn	12
4+80	NS		
5+40	B	Lt Brn	10
6+00	B	Brn	10
6+60	NS	Brn	12
7+20	NS		
7+80	B	Brn	12
8+40	B	Brn	8
9+00	NS		
9+60	NS		
10+20	NS		
10+80	B	Grey	10
11+40	NS		
12+00	NS		
12+60	NS		
13+20	NS		
13+80	B	Brn	14
14+40	B	Brn	16
15+00	B	Grey	16

TEXTURE

DRAINAGE

Comments

Clay

Fair - Good

Bog

Clay

F-G

} Gravel

Clay & Sand

G.

Clay Sand

G.

Gravel / Still

Sand

G

Sand

G

MARSH

Sand

G.

Sand

G

~~Sand~~

} Bog

Sand

G.

Sand

G

} Deep
Humous
Bog

Clay

F-G

} DRY
BOG
NO
MINERAL
SOIL
NO ASH

Sand

G

Sand

G

Sand

G

3" of Ash

Cum Posi

382-385

at lake or 1000 n

STATION	HORIZON	COLOR	DEPTH (cm)
0460	B	Brn	10
1420	B	Brn	8
1450	B	Brn	8
2440	B	Brn	10
3100	B	DK Brn	12
3460	B	DK Brn	10
4420	B	Brn	6
4450	B	Brn	6
5440	B	Brn	10
6100	B	Brn	14
6460	NS		
7420	B?	lit Brn	Surface
7480	NS		
8440	B	BRN	8
9400	B	Brn	18
9460	NS		
10420	NS		
10450	NS		
11440	NS		
12400	NS		
12460	NS		
13420	NS		
13450	B	Brn	12
14440	B	Brn	12
15400	B	Brn	6

L 40+00 NE

TEXTURE

DRAINAGE

COMMENTS

Sand
 Sand
 Sand
 Clay-Sand
 Clay
 Sand
 Sand
 Sand
 Sandy
 Sandy

G
 G
 G
 G
 G
 G
 G
 G
 G
 G

} Gravel
 Base Line.

No Ash!

Sand

G

Bog
 RIVER DEP.
 SHORE
 Mineral
 No Soil

Sand
 Sand

G
 G

} Bog

} Dry Bog

Sand
 Sand
 Sand

G
 G
 G

Tie Line

STATION	HORIZON	COLOR	Depth (cm)
0+60	B	Bm	4
1+20	B	Bm	18
1+80	B	Bm	8
2+40	B	Bm	8
3+00	B	Grey Bm	10
3+60	B	Grey Bm	8
4+20	NS		
4+80	NS		
5+40	NS		
6+00	B	GREY-Bm	10
6+60	B	Bm	10
7+20	B	GREY - Bm	12
7+80	B	Bm	12
8+40	B	Bm	4
9+00	B	Grey Bm	6
9+60	B	Bm	12
10+20	NS		
10+80	NS		
11+40	NS		
12+00	B	Grey	10
12+60	B	DK Bm	8
13+20	NS		
13+80	B	Bm	6
14+40	B	Bm	12
15+00	B	Bm	4

L42+00 N.E.

TEXTURE

DRAINAGE

COMMENTS

Sand

G

Sand

G

Sand

G

Sand

G

Sand

G

Sand-Clay

G

} DRY
BOG

Sand

G

Sand

G

Sand

G

Sand

G

Sand

G

Sand Clay

G

Sand

G

River

The Line!
(E-W That is!)

} Bog

Clay

G

Sand Clay

G

Bog

Sand

G

Sand

G

Sand

G

STATION	HORIZON	COLOUR	DEPTH (cm)
0+00	B	BRN	16
0+60	B	BRN	10
1+20	NS		
1+80	B?	BRN & BLK.	18
2+40	NS		
3+00	B	DK BRN.	14
3+60	NS		
4+20	NS		
4+80	NS		
5+40	B	BRN	10
6+00	B	BRN	14
6+60	B	GRY → BRN	12-14
7+20	B	BRN → GRY	16
7+80	B	GRY	14
8+40	B	BRN	10
9+00	B	DK BRN	16
9+60	NS		
10+20	NS		
10+80	NS		
11+40	NS		
12+00	NS		
12+60	NS		
13+20	NS		
13+80	NS		
14+40			
15+00			

L 20+00 SW

4/5/4

SOIL Sample Notes

Klunk Klain

L 30 + 00 N

4

27 + 50 N

west side

JD
80

Station	Marie	Colour	Depth
0160E	B	Ben	15
1120E	B	Ben - Grey	25
1180E	B	Ben	15
2140E	NS		
3100E	B	Ben - Grey	15
3160E	B	Ben	15
4120E	B	"	"
4180E	B	"	"
5140E	B	"	"
6100E	B	"	"
6160E	B	"	"
7120E	NS		
7180E	B	Ben - Grey	25
8140E	NS		
9100E	"		
9160E	"		
10120E	NS		
10180E	NS		
11140E	NS		
12100E	B	Ben	20
12160E	B	Ben	15
13120E	B	Ben	"
13180E	B	"	"
14140E	NS		
15100E	NS		

Drainage

Texture
320 LX Pacific Lampbrush

Comments

A
12clay
sand

some VA?

C

sand

WMS

VA

sand

some VA

"

"

"

"

"

"

"

"

"

"

"

coarse "

A

sand

Swamp
some VA

Swamp

WMS

Swamp

"

A

sand & gravel

A

clay

VA?

"

sand

"

"

WMS

No flag

Station	Floric	Color	Depth
060E	NS		
1120E	B	Brn - Grey	20
1180E	B	Brn	20
2140E	B	Grey - Blk	25
3100E	NS		
3160E	B	Brn	10
4120E	B	Brn	15
4180E	NS		
5140E	NS		
6100E	B	Grey - Blk	25
6160E	B	Brn	15
7120E	B	Brn - Red	20
7180E	B	Brn	15
8140E	B	Brn	15
9100E	B	Brn	15
9160E	B	Brn	15
10120E	B	Brn	15
10180E	B	Brn	20
11140E	B	Brn	15
12100E	B	Brn	15
12160E	B	Brn	15
13120E	B	Brn	15
13180E	B	Brn	15
14140E	B	Brn	15
15100E	B	Brn	15

1
3000N
2000N

Drainage

Texture

Comments

n

a	clay	UA?
a	sand	some UA?
a	clay	some UA?
		Swamp
a	sand	—
a	sand	—
		bog
		"
a	sand & gravel	UA?
a	sand	—
a	sand	some VA
a	sand	—
a	sand	no rabbits
a	sand	rabbits
a	sand + gravel	—
a	sand & gravel	some VA?
a	sand	—
a	sand	—
a	sand & gravel	—
a	sand	some VA
a	sand	some VA
a	sand & gravel	—
a	sand	—
a	sand	—

AKY

Soc/ Survey

Klunck Klaim

L 22 + 50 N

East Side

26/06/80

DC

(IN 2250 N)

STATION	HORIZ	COLOUR	DEPTH (cm)
0+60 E	B	BROWN	8
1+20 E	B	GREY	10
1+80 E	B	L. BROWN	18
2+40 E	NO SAMPLE		
3+00 E	B	BROWN	25
3+60 E	NO SAMPLE		
4+20 E	NO SAMPLE		
4+80 E	B	BROWN	6
5+40 E	B	BROWN.	13
6+00 E	B	BROWN	5
6+60 E	B	BROWN.	4
7+20 E	B	BROWN	6
7+80 E	NO SAMPLE		
8+40 E	B	BROWN	6
9+00 E	B	BROWN	8
9+60 E	B?	GREY.	8
10+20 E	NO SAMPLE		
10+80 E	NO SAMPLE		
11+40 E	NO SAMPLE		
12+00 E	NO SAMPLE		
12+60 E	B	DK BROWN	6
13+20 E	B	BROWN.	4
13+80 E	B	L-BROWN	24
14+40 E	B	BROWN	15
15+00 E	B	BROWN	12

TEXTURE
WET FINE
CLAY
WET FINE
FINE-WET

DRAINAGE COMMENTS

FAIR-GOOD.

FAIR.

FAIR.

POOR.

FAIR.

POOR

DEEP HUMANS
& ASH

WET-FINE

NON-EXISTENT.

SANDS

GOOD

SANDY

GOOD-FAIR

SANDY

GOOD

SANDY

GOOD

GREAT WALKING

SANDY

FAIR-GOOD.

RAIN!

FAIR-GOOD

BESIDE FOND
CLAIM POST 1 KUNYU60

SANDY

GOOD

SANDY

GOOD

NORMAL
ASH

FINE SANDY

FAIR-POOR

NO ASH

POOR

"

"

FAIR-GOOD

WET SANDY

FAIR-GOOD

SANDY

GOOD.

ASH, AT
1cm.

SANDY

GOOD.

NO ASH
TILL 15cm

SANDY

GOOD

3" ASH

SANDY

GOOD

DAMN RAIN
ROCKY

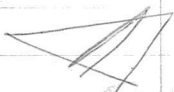
AKY

Soil Survey

Klunck Klaim

L 25400 N

East Side

 $\frac{DC}{80}$ 

L 25+00N

STATION	Horiz	COLOUR	DEPTH (cm)
0+60 E	NO SAMPLE		
0+20 E	B	LT. BROWN	15
1+80 E	B	"	18
2+40 E	B	GREY	12
3+00 E	NO SAMPLE		
3+60 E	B	BROWN	8
4+20 E	"	"	6
4+80 E	"	"	6
5+40 E	"	"	10
6+00 E	"	"	8
6+60 E	"	"	8
7+20 E	"	"	7
7+80 E	"	"	12
8+40 E	"	"	10
9+00 E	"	"	11
9+60 E	"	"	10
10+20 E	"	"	15
10+80 E	"	"	10
11+40 E	NO SAMPLE		
12+00 E	NO SAMPLE		
12+60 E	"		
13+20 E	B	LT. BROWN	16
13+80 E	NO SAMPLE		
14+40 E	TIE LINE AT 1350 E STATION		
15+00 E	NO FLAGS PAST 13+80 E		

TEXTURE

DRAINAGE

Comments

CLAY

FAIR.

ROOTS!

"

"

"

FAIR-POOR

GRAVEL
WET

SANDY (GRANULAR)

GOOD.

ON A
HILL PLATEAU

"

"

"

"

"

"

MORE
GRANULAR

"

"

"

"

NO (LITTLE)
ASH

"

"

ASH (NOW)

"

"

GRAVEL

"

"

MORE
ASH

"

"

2" ASH

"

"

NO GRAVEL
FINER GRAIN

"

"

"

FINE
SANDY

GOOD-FAIR.

FAIR-POOR

POOR
DRAINAGE

"

"

FINE
SANDY

GOOD.

POOR

2" ASH

00

NO SAMPLES.

KLUNK
SOIL SAMPLES
JUNE 1980
WEST SIDE
2+50 N
to
42+00 N

AKY

Soil Sample Notes

250 - 500

N-W

23/06/80

IT

Station	Horiz	Colour	Depth (cm)
0+00 w	NS		15
0+60 w	B	Brn	
1+20 w	NS		
1+80 w	B	Grey	15
2+40 w	B	BLK	30
3+00 w	B	BLK	30
3+60 w	B	Brn	10
4+20 w	?	Brn - Blk	30
4+80 w	B	BLK	30
5+40 w	B	Br - Blk	15
6+00 w	?	Blk	20-25
6+60 w	B	Brn	15-20
7+20 w	B	Grey	20
7+80 w	B	Blk	15
8+40 w	B	Blk	10-15
9+00 w	A (NONE Taken)		
9+60 w	bag - no sample taken		
10+20 w	B	Blk	20-25
10+80 w	B	Brn	15
11+40 w	B	"	"
12+00 w	B	Brn	"
12+60 w	B	Blk-Brn	20
13+20 w	B	Blk	15
13+80 w	?	Blk	25
14+40 w	NO SAMPLE		Water
15+00 w	B	320 LX Pacific Rainproof Blk	20

Drainage

Texture

Comments

G

dry fine

P

wet

VA in sample?

F

moist

some VA

P

wet

VA? NMS.

W

dry

VA

P

moist

NMS VA in?

F

damp

VA in sample?

F

moist sand

VA?

F

moist

below VA

G

dry

some VA

G

dry

VA in sample?

G

moist

is

"

"

"

F

PF

F

moist

VA in sample?

G

sandy

"

"

dry

"

"

"

"

G

coarse

VA? in sample

F

moist

VA?

F

"

NMS

below humic soil

G

PF

Sample	Flori	Colour	Depth cm
1500 W	no sample	too wet	
1440 W	"	"	+ PF
1380 W			
1320 W	B	Blk	25
1260 W	B	Brn	20
1200 W	B	Blk	20
1140 W	B?	Grey	10-25
1080 W	B	black	20
1020 W	B	Grey-brn	20
960 W	B	Blk	10-15
900 W	B	Brn-Blk	15-20
840 W	B?	Blk	20-25
780 W	B	Grey	15
720 W		720 not taken	too wet
660 W	B?	Blk	15-20
600 W	B?	"	"
540 W	?	Grey	15
480 W	B	Brn	10
420 W	NS	too wet	
360 W	?	Grey	10
300 W	B	Brn	15
240 W	B	Blk	20-25
180 W	NS		
120 W	NS		
60 W	B	Brn	10-15
00 W			

L5400N

Drainage

Texture

Comments

below humus

No mineral soil

F	moist	VA? some A
G	dry coarse	
F	moist	VA?
F	coarse with ^{small} stones	VA
F	moist	VA in sample?
G	dry fine	"
F	moist	VA
G	dry fine	VA in S?
F	moist	VA? MS?
F	coarse	VA in S?
F	moist	VA? PF
"	"	" NMS
G	dry	too rocky to get below VA
G	dry fine	some VA in sample
G	dry	VA!
G	dry fine	VA?
F	moist	VA? MS?
G	dry fine	

AKY

SOIL SAMPLE NOTES

7+50 ~ 10+00

NORTH - WEST

23/06/80

DL

LINE 7+50 N			
STATION	HORIZ	COLOUR	DEPTH (cm)
0+60 w	—		
1+20 w	—		
1+80 w	—		
2+40 w	B	Brown	10
3+00 w	B	GREY	25
3+60 w	B	GREY Brown	20
4+20 w	B	GREY Brown	25
4+80 w	B	GREEN Brown	20
5+40 w	B	Brown	10
6+00 w	B	GREY	35
6+60 w	B	Brown	20
7+20 w	B	GREY GREEN	35
7+80 w	B	GREY GREEN	15
8+40 w	B	Brown	10
9+00 w	—		
9+60 w	—		
10+20 w	B	DK GREY	30
10+80 w	B	DK GREY	20
11+40 w	B	GREEN	30
12+00 w	—		
12+60 w	—		
13+20 w	—		
13+80 w	—		
14+40 w	—		
15+00 w			

TEXTURE

DRAINAGE

Comments

SWAMP
LAKE
SWAMP

NEW FIE.
BASE LINE

Sand

when

Sand

FAIR

SAND

Well

Silt Sand

WEL

SILY SAND

WELL

SILT SAND

WELL

Gravel

FAIR

Sand

WELL

FROZEN

Permafrost

Sand

WELL

10 m FROM STAT.

SANDY

WEL

10 m from STAT.

ORG 10 PERMA

SILY n GRAVEL

FAIR

OLD FLAGGING

GRAVEL

Poor

To Ork

S124 CLAY

FAIR

90 OR6

10 m from STAT.

BoC

ORL to PERMA

1306

ORL to PERMA

306

LINE 10+00 N			
STATION	HORIZ	COLOUR	DEPTH (cm)
0+60w		—	
1+20w		—	
1+80w	B	GREY	30
2+40w	B	Lt GREY	10
3+00w	B	GREY GREEN	15
3+60w	B	GREY	10
4+20w	B	Brown	20
4+80w	B	Brown	25
5+40w	B	GREY	35
6+00w		—	
6+60w	B	Brown	15
7+20w		—	
7+80w		—	
8+40w		—	
9+00w		—	LAKE ↓
9+60w		—	
10+20w		—	
10+80w		—	
11+40w		—	
12+00w		—	
12+60w		—	
13+20w		—	
13+80w		—	
14+40w	B	GREY	30
15+00w	B	Lt Brown	15

TEXTURE	DRAINAGE	COMMENTS
	—	Swamp

CLAY SAND

FAIR

SAND

WELL

SILT &

FAIR

SANDY CLAY

FAIR

SILT & SAND

WELL

SAND

WELL

SAND

FAIR

ORG TO PERMA

SILT

WELL

ORG TO PERMA

ORG TO PERMA

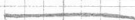
SWAMP

LAKE



SWAMP

WATER TO SURFACE AND/OR
ORGANIC LAYER TO 60cm



SANDY CLAY

FAIR

SANDY SILT

WELL

AKY

Soil Survey

L 20+00 N W
17+50 N W

20+00 N
17+50 N

west side

15+00 N

12+50 N

west side

24/06/20

SD

STATION	HORIZ	COLOUR	DEPTH
00w	B	Brn	15
0+60w	B	"	20
1+20w	B	"	"
1+80w	B	Brn-Grn	"
2+40w	B	Brn	20
3+00w	?	B/k	30
3+60w	B	Brn	25
4+20w	NS		
4+80w	NS		
5+40w	NS		
6+00w	B	Brn-Grn	20
6+60w	B	"-Red	15
7+20w	NS		
7+80w	NS		
8+40w	B	Grn-Grn	20
9+00w	NS		
9+60w	NS		
10+20w	B	Brn-Gray	30
10+80w	B	Grn	"
11+40w	NS		
12+00w	B	Brn	15
12+60w	B	"	5
13+20w	B	"	10
13+80w	B	"	"
14+40w	B	"	"
15+00w	NS		

Drainage

Texture Comments

F

coarse gravel

G

coarse-fine some VA
in S

"

"

"

"

"

"

F

moist humic N/A's

G

coarse-fine VA's

P

fine

some VA

P

clay

in S
VA?

P

clay

some VA in S

F

"

"

"

coarse-fine

VA's
N/A's

G

sand

VG

"

"

"

"

"

Station	Horiz	Colour	Depth
00w	B	Brn	20
0460w	B	Brn	20
1720w	B	Brn	20
1780w	B	Brn-Grey	25
2140w	B?	B/k	20
3400w	B	Brn	15
2460w	NS		
4420w	NS		
4480w	NS		
5440w	NS		
6400w	NS		
6460w	NS		
7420w	NS		
7480w	NS		
8440w	NS		
9400w	NS		
9460w	NS		
10420w	NS		
10480w	NS		
11440w	NS		
12400w	B?	Grey Brn	20
12460w	B?	Grey-Brn	25
13420w	B	Brn	20
13480w	B	Brn	15
14440w	B	Brn	15
15400w	B	Brn	20

Drainage

Texture
520 LX Pacific Rimprint

Comments

A

coarse

A

clay

VA?

A

clay

A

clay

Some VAs

A

clay thumic

VA?

A

coarse

VAs?

NMS PF

NMS

NMS

NMS

P

clay

VA? MS?

F

clay

VA MS?

Ga

sand

Some VA

Va

sand

Some VA

Va

Station	Flora	Colour	Depth
00 W	NS		
0460 W	B	Brn	20
1+20 W	NS		
1+80 W	NS		
2+40 W	?	Grey	20
3+00 W	NS		
3+60 W	NS		
4+20 W	B?	Grey	25
4+80 W	NS		
5+40 W	NS		
6+00 W	NS		
6+60 W	NS		
7+20 W	NS		
7+80 W	NS		
8+40 W	NS		
9+00 W	NS		
9+60 W	NS		
10+20 W	NS		
10+80 W			
11+40 W			
12+00 W			
12+60 W	"		
13+20 W	B?	grey	20
13+80 W	NS		
14+40 W	B	Brn	10
15+00 W			

Drainage Texture Commons

F

course

UA?

NMS PF

a

clay

UA MS?

a

clay

UA MS?

NMS

F

moist clay

UA MS?

F

"

Station	Horiz	Colour	Depth
00w	NS		
0460w	NS		
1420w	NS		
1480w	B	Brown	15
2440w	B	Brown	15
3400w	B?	Grey	25
3460w	B	Brown Grey	70
4420w	B?	Grey	25
4480w	NS		
5440w			
6400w			
6460w	"		
7420w	NS		
7480w	"		
8440w			
9400w			
9460w			
10420w			
10480w			
11440w			
12400w			
12460w			
13420w	"		
13480w	B?	Grey	25
14440w	B	Brown	20
15400w	BX	Grey Brown	"

12
+50
2
3

Drainage

Texture

Comments

c	sand	some VA
c	clay-coarse	VA?
c	clay	VA
c	sand clay	some VA in S
c	clay	VA MS?

NMS

c	moist clay	VA in S
c	moist sandy	
c	clay	Some VA in S

AKY
SOIL SAMPLES

JULY 1980

SOUTH

L 20+00	WEST.
L 22+50	WEST & EAST
L 25+00	EAST
L 27+50	EAST.
L 30+00	EAST WEST.
L 32+50	WEST.
L 35+00	WEST
L 37+50	WEST.
L 40+50	WEST
L 42+50	WEST
L 45+00	WEST

STATION		HORIZON	COLOR	DEPTH (cm)
0+00		B	BRN	10
0+60		B	BRN	10
1+20		NS		
1+80		B?	BRN & BLK.	18
2+40		NS		
3+00		B	DK BRN	14
3+60		NS		
4+20		NS		
4+80		NS		
5+40	T 20+00 5 m	B	BRN	16
6+00		B	BRN	14
6+60		B	GRY → BRN	12-14
7+20		B	BRN → GRY	16
7+80		B	GRY	14
8+40		B	BRN	10
9+00		B	DK BRN	16
9+60		NS		
10+20		NS		
10+80		NS		
11+40		NS		
12+00		NS		
12+60		NS		
13+20		NS		
13+80		NS		
14+40				
15+00				

TEXTURE

DRAINAGE

COMMENTS

SAND < CLAY

FAIR → GOOD

BASE LINE

SAND

G

MOSS ON ROCKS

SAND.

G

GRAVEL MS?

MARSH

COARSE SAND

FAIR → GOOD

Bog

1 Bog

DRY BOG

SAND

GOOD

SAND

GOOD

SAND

G

SAND

G

CLAY

G

SAND

G

SAND

G

I DON'T BELIEVE THE GREY IS ASH

CLAIM LINE AT 800W

BOG

BOG

BOG

BOG

BOG

BOG

BOG

BOG

The Line

STATION	HORIZON	COLOUR	DEPTH (cm)
0+00	B	BRN	16
0+60			
1+20			
1+80			
2+40	B	BRN	20
3+00	B?	BLK → BRN	22
3+60	NS		
4+20	NS		
4+80	NS		
5+40	NS		
6+00	NS		
6+60	NS		
7+20	B	BRN	10
7+80	B	LT BRN-BRN	8
8+40	B	BRN	6
9+00	B	BRN (OK)	12
9+60	NS		
10+20	B	BRN-GRES	14
10+80	B	BRN	18
11+40	B	BRN-GRES	16
12+00	B	BRN	16
12+60	NS		
13+20	NS		
13+80	NS		
14+40	NS		
15+00	NS		

L 22+50 S W

TEXTURE SAND DRAINAGE GOOD.

COMMENTS
BASE LN 22+60.

0+60, 1+20, 1+80

DO NOT
EXIST.

BASE LN 21+80S

SAND G
SAND-COARSE GOOD

MS?

DRY
BOG

SAND G
SAND G
SAND G
SAND G

SAND-CLAY G

BOG

SAND GOOD.
SAND-CLAY GOOD

SAND GOOD

DRY
BOG
ALL
HUMOUS.

STATION	HORIZON	COLOUR	DEPTH (m)
0+00	B?	DK BRN	6
0+60	NS		
1+20	NS		
1+80	NS		
2+40	NS		
3+00	B	BRN	4
3+60	B	BRN	8
4+20	B	BRN - XT BRN	10
4+80	B	BRN	14
5+40	NS		
6+00	"		
6+60	"		
7+20	"		
7+80	"		
8+40	"		
9+00	"		
9+60	"		
10+20	"		
10+80	"		
11+40	"		
12+00	"		
12+60	"		
13+20	"		
13+80	"		
14+40	"		
15+00	"		

125+00 S/E

TEXTURE
SAND

DRAINAGE
FAIR-TO GOOD

COMMENTS
ORGANIC?

1. Sand
Sand
Sand
Sand

GOOD
GOOD
GOOD
GOOD.

BOG
BOG
GAM E
TRAIES
ALL
OVER
DE
PLACE

THE LONGEST SERIES
OF BOULDER FIELDS
YOU EVER DID SEE!
SOME MASS. NO SOIL

STATION	HORIZON	COLOR	DEPTH/ft
0+00			
0+60	B	BROWN	10
1+20	B	"	8
1+80	B	"	9
2+40	B	"	10
3+00	NS		
3+60	NS		
4+20	NS		
4+80	NS.		
5+40	127+50		
6+00			
6+60			
7+20			
7+80	B.	BRN	6
8+40	B	BRN	8
4+00	B	BRN	12
9+60	B	BRN	14
10+20	B	BRN	22
10+60	B	BRN	22
11+80	NS		
12+00	NS		
12+60	NS		
13+20			
13+80			
14+40			
15+00.			

TOY STAKE

DRAINAGE

COMMENTS

Sand

G

"

"

"

Good

Sand

GOOD.

Bog

Bog

Bog

Bog

Bog

Swamp

Swamp

Swamp

Sand

Good.

"

G

"

G

"

G

"

G

"

G

ASH IN
Sample

Some ASH
IN SAMPLE?

GRAVEL

Bog

CREEK

ROCK

STATION	HORIZON	COLOUR	DEPTH (cm)
0+60	B	BRN	14
1+20	NS		
1+80	NS		
2+40	NS		
3+00	B	BRN	10
3+60	B	BRN	10
4+20	B	BRN	16
4+80	B	OK BRN	12
5+40	B	BRN	8
6+00	B	BRN	16
6+60	B	BRN	8
7+20	B	BRN	10
7+80	B	LT BRN	10
8+40	NS		
9+00	NS		
9+60	NS		
10+20	NS		
10+80	B	BRN	10
11+40	NS		
12+00	NS		
12+60	NS		
13+20	NS		
13+80	NS		
14+40	NS		
15+00	NS		

L22+50
SE

TEXTURE

DRAINAGE

COMMENTS

SAND

G

130G

130G

130G CLAIM
POSTS 405-8

SAND

G

SAND

G

SAND

G

SAND

G

SAND

G

SAND

G

SAND

G

SAND

G

SAND

G

COARSE
STILL COARSE
GRAVELLY

Bog
Bog
Bog
Moss (Deep)

Sand

G

SILLY
ROCKS
&
MOSS

NO SAMPLES TO TIE LINE
AT 1620

STATION HORIZON COLOUR DEPTH (km)

0+60

1+20

1+80

2+40

3+00

3+60

4+20

4+80

5+40

6+00

6+60

7+20

7+80

8+40

9+00

9+60

10+20

10+80

11+40

12+00

12+60

13+20

13+80

14+40

15+00

15+60

16+20

16+80

17+40

30+60 SE

NOT

DONE

BY

D. J.

PL

1000 TL

690 W

460

3415

60

90

↓

4000

60

1500
3756

4006
1470

1500

STATION	HORIZON	COLOUR	DEPTH (cm)
0+00	B	GREY-BRN	22
0+60	B	BRN	14
1+20	B	BRN	12
1+80	B	BRN	16
2+40	B	BRN	16
3+00	B	GRY-BRN	14
3+60	B	BRN	20
4+20	NS		
4+80	B	GREY	14
5+40	B	BRN GRY	16
6+00	B	BRN	12
6+60	NS		
7+20	NS		
7+80	B	ORANGE BRN	8
8+40	B	ORANGE-BRN (O-B)	4
9+00	B	O-B	4
9+60	B	O-B	6
10+20	B	BRN	8
10+80	B	O-B	6
11+40	B	O-B	6
12+00	B	O-B	6
12+60	NS		

30+00 S E

TEXTURE

DRAINAGE

COMMENTS

Sand-fine

G

Sand

G

Sand

G

2" of ASH!

Sand

G

Sand

G

Sand

G

Sand

G

DAMN
ROCKS!DEEP
mos S

(COARSE SAND)

G

FINE SAND
SAND

G

G

NOT ASH IN
SAMPLE - ROCKS!

DRY BOG

BOG

BURN AREA

SAND

G

Sand

G

u

SAND

G

u

Sand

G

u

SAND

G

..

SAND

G

u

SAND-LOAM

G

u

SAND-LOAM

G

u

Bog

Tie line

30+25 S

12+58W

STATION.	HORIZON	COLOUR	DEPTH (cm)
0+00	NS		
0+60	NS		
1+20	NS		
1+80	NS		
2+40	NS		
3+00	NS		
3+60	B	DK BRN	18
4+20	B	DK BRN	16
4+80	B	LT BRN	14
5+40	B	LT BRN	18
6+00	B	LT BRN	16
6+60	B	GREY	10
7+20	B	O-BRN	18
7+80	B	LT. BRN	16
8+40	B	BRN	18
9+00	B	O-BRN	24
9+60	B	BRN → BLK	14
10+20	B	BRN → BLK	16
10+80	B	O-B-BLK	24
11+40	B	B-B	28
12+00	B	O-B	14
12+60	NS		
13+20	NS		
13+80	B	GREY	12
14+40	B	O-B	10
15+00	B	O-B	8

L32+50 SW.

TEXTURE

DRAINAGE

COMMENTS

MOSS
ON
ROCKS

B.L. 30+50 S

270 W

FINE-TO COARSE SAND

G

FN SAND-TO CLAY

G

FN SAND

G

FN SAND

G

FN SAND

G

SAND-TO COARSE SAND

G

ASH IN
SAMPLE ?

FN-SAND

G

FINE SAND

G

SAND

G

SAND

G

UNDER
ROCK.

SAND +

G

SOME ORG. ASH CLAIM
LINE 980 W

SAND

G

SAND

G

SMALL
SAMPLE-TO ROCK
UNDER
ROCK

SAND

G

SAND

G

SAND
VERY FINE
SAND

G

Bog
Lg. Pond
150m S.

BURN AREA

SAND

G

30+50 TIE
FINE

STATION	HORIZON	COLOR	DEPTH (L)
0+00 W	B	BRN	4
0+60	B	0-BRN	4-6
1+20	B	0-B	10
1+80	B	LT BRN	8
2+40	B	0-BRN	8
3+00	B	0-B	6
3+60	B	0-B	8
4+20	B	0-B	6
4+80	B	0-B	6
5+40	B	0-B	8
6+00	B	LT BRN	8
6+60	B	LT BRN	12
7+20	B	LT BRN - ORANGE	10
7+80	B	DR BRN - ORANGE	12
8+40	B	LT BRN	14
9+00	B	LT BRN - LAMP	12
9+60	NS		
10+20	B	DR BRN	10
10+80	B	0-B	8
11+40	B	0-B	6
12+00	B	0-B	10
12+60	B	0-B	4
13+20			
13+80			
14+40			
15+00			

L
35
+00
SL

TEXTURE DRAINAGE

COMMENTS
BASELINE

COARSE SAND
SAND

G
G

THIS BOOK WILL
DEFINITELY NOT
BE A BEST SELLER

SAND
SAND

G
G

SAND
SAND

G
G

SAND
SAND

G
G

SAND
FN SAND

G
G

FN SAND

G

FN SAND
SAND

G
G

CLAIM LINE
705 W

SAND
FN SAND

G
G

SAND

G

BOULDER
FIELD
LAKE 25m
N of 980 W

SAND
SAND

G
G

THUNDER!

SAND
SAND

G
G

TIE LINE
AT 1240 W
SS TOSS

TIE LINE IS
VERY POORLY
CUT!!

STATION	HORIZON	COLOR	DEPTH (cm)
0+60			
1+20			
1+80			
2+40			
3+00			
3+60			
4+20	B	O-B	12
4+80	B	O-B > GRN	8
5+40	B	O-B	6
6+00	B	OK-O-B	6
6+60	B	RED-ORANGE	10
7+20	B	B-G	8
7+80	B	LT. BRN-G	12
8+40	B	LT BRN	18
9+00	B	O-B	16
9+60	B	O-B	12
10+20	B	O-B	14
10+80	B	LT. O-B	16
11+40	B	LT. O-B	14
12+00	B	GRN-G-B	15
12+60	B	O-B	10
13+20	B	O-B	12
13+80	B	O-B	6
14+40	B	DRG-B	8
15+00	B	DRG-B	2

L 3750 SW.

DAMN

HITS 3645N
200W
AT 385W

NO RAIN
GEAR

STILL
RAWING

TIME VA
CLAIM POST
#2 362

30-40% ASH

RAINING

TIE LINE
371508

CAKE SAND G

SAND G

SAND G

SAND G

SAND G

SAND G

SAND G

SAND G

SAND G

SAND G

SANDY G

MED SAND G

IN SAND G

SAND-CLAY G

SAND G

SAND G

SAND G

SAND G

SAND G

STATION	HORIZON	COLOUR	DEPTH (cm)
7+20W	B	O-BRN	4
7+60W	B	O-BRN	4
8+40	B	LT BRN	8
9+00	B	DK O-BRN.	12
9+60	B	O-BRN	16
10+20	B	LT BRN	12
10+80	B	LT BRN	12
11+40	B	LT BRN	14
12+00	B	O-BRN	18
12+60	B	O-BRN	12
13+20	NS		
13+80	B	LT BRN	6
14+40	B	O-BRN	8
15+00			

L 40+00 SW

L 42+50 SW

15+00	NS		
14+40	NS		
13+80	NS		
13+20	B	LT BRN	4
12+60	B	LT BRN	8
12+00	B	LT BRN-O	6
11+40	B	DK O-BRN	8
10+80	B	BRN	6
10+20			
9+60			
9+00			
8+40			

TEXTURE DRAINAGE

COMMENTS

COARSE SAND

G

36+45 S / 6150 W
is on line 37450
at 705 W

COARSE SAND

G

SAND

G

SAND

G

SAND

G

SAND

G

CLAIM LINE
AT 930 W

Some VA.

SAND

G

11

SAND

G

SAND

G

DURN
ROCKS!

SAND

G

MOSS ON
ROCKS

SAND

G

SAND

G

TIE LINE
SW / 40+55
at 40+00 S / 41+20 W

MOSS ON ROCKS

11

1306

SAND

G

SAND

G

SAND

G

SAND

G

COARSE SAND

G

L 3645 S / 10+50 W

STATION.

HORIZON COLOUR.

~~COLOUR~~

DEPTH.

15+00

135+00SW.

NS

14+40

NS

13+80

320 LX Pacific Rainproof

TEXTURE	DRAINAGE	COMMENTS
		TL 15W / 45+00 S
		Bog
		LN 36+45 S / 44+50 W
		ATL 45+00 S / 44+10 W
		TL 15W / 45+70 S
		meets 36+45 S / 15+56 W
		CLAIM POSTS
		S of 4250 S _B
		N of RIVER By 150m?
		No Tag for
		Klunk #359
		Post #2
		Claim #
		YA 54077
		TL 15W } RIVER
		43+50 }
		BRIDGE Just E.

AKY

- 35 NW

Grid #1

- 37+50 NW

- 40+00 NW

- 42+00 NW

Station	Horiz	Colour	Depth
0400w	B?	Grey	20
0460w	B	Brown	20
1420w	B	"	"
1480w	B	"	15
2400w	B?	Grey-Brown	15
3400w	B?	" - B/k	25
3460w	B	Brown	15
4420w	NS		
4480w	NS		
5440w	NS		
6400w	B	Brown	15
6460w	NS		
7420w	B	Brown Grey	15
7480w	NS		
8440w	NS		
9400w	B	Brown	15
9460w	B	"	"
10420w	B	Grey	35
10480w	NS		
11440w	B	Brown	20
12400w	B	"	15
12460w	B	"	"
13420w	B	"	"
13480w	NS		
14440w	NS		
15400w	B	Brown	15

Drainage

Texture
day-sand

Comments

a

VA?

"

"

"

"

"

"

"

"

some VA!

"

"

VA? MIS?

"

"

swamp

"

"

a

sand

a

sand

some VA

Boq

"

a

sand

"

"

P

clay

Boq

a

sand

"

"

"

"

"

swamp

"

G

sand

Station	Horiz	Colour	Depth
0100w	B	Brn	15
0160w	B	Brn	15
1120w	NS		
1180w	NS		
2140w	B	Brn	15
3100w	B	Brn	15
3160w	NS		
4120w	NS		
4180w	B	Brn	—
5140w	B	Brn	15
6100w	B	Brn	15
6160w	B	Brn	15
7120w	NS		
7180w	NS		
8140w	B	Brn	15
9100w	B	Brn	15
9160w	B	Brn	15
10120w	NS		
10180w	NS		
11140w	NS		
12100w	B	Brn	15
12160w	NS		
13120w	NS		
13180w	B	Brn	15
14140w	B	Brn	15
15100w	B	Brn	10

Drainage

Texture

Comments

a

clay

a

clay

some VA

log

"

a

clay
sand

some VA

a

some VA

swamp
" "

a

sand

some VA

a

sandy - loam

a

sandy - loam

a

sandy loam

log

"

a

loamy

some VA

a

loamy

a

loamy

WAT
WAT

"

a

loam

swamp

a

sand
loam

a

a

sand

Station	Horiz	Color	Depth
0+00w	B	Brn	15
0+60w	B		5
1+20w	B		11
1+80w	NS		
2+40w	NS		
3+00w	NS		
3+60w	NS		
4+20w	NS		
4+80w	NS		
5+40w	B	Brn	15
6+00w	B	Brn	15
6+60w	NS		
7+20w	NS		
7+80w	NS		
8+40w	NS		
9+00w	NS		
9+60w	NS		
10+20w	B	Brn	15
10+80w	NS		
11+40w	NS		
12+00w	NS		
12+60w	B	Brn	20
13+20w	NS		
13+80w	NS		
14+40w	NS		
15+00w	NS		

Drainage

Texture
SOLIX P. 1000000

Comments

G

"

"

sandy

"

"

WMS

bog
lake

"

"

G

G

sand-clay
sand-clay

swamp

bog

"

swamp

"

G

clay-sand

bog
some VA
bog WMS
swamp

"

G

clay

bog
swamp

bog
N 75

	Horiz	Colour	Depth
0+0w	B	Bm	15
0+60w	B	Bm	10
1+20w	B	Bm	15
1+80w	L	Bm	15
2+40w	B	Bm	15
3+00w	B	Bm	15
3+60w	NS		
4+20w	NS		
4+80w	B	Bm	20
5+40w	NS		
6+00w	B	Bm	15
6+60w	B	"	11
7+20w	B	"	11
7+80w	NS		
8+40w	B	Bm	7.5
9+00w	B	"	15
9+60w	B	Bm Grey	15
10+20w	B	Bm	15
10+80w	B	"	"
11+40w	NS		
12+00w	NS		
12+60w	B	Bm Grey	15
13+20w	NS		
13+80w	B	Grey Brown	15
14+40w	B	Bm	10
15+00w	B	"	11

Drainage

Texture

Comments

a

sand

a

sand

a

loamy

a

sand

a

sand

some VA

a

sand

some VA

a

sand

bog
lake

a

clay

"

"

"

"

Log

"

"

"

sand-clay

"

"

some VA

"

clay

"

sand

some VA

NMS
swamp

"

sand-clay

VA?

bog

p

clay

a

sand

"

"

AKY

SOIL SAMPLES

JUNE 1980

EAST SIDE.

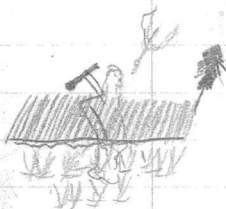
2+50 N

to

42+00 N.

WEST SIDE

0+00



A K. Y

soil sample
Notes

Daniel
Black

Line: 0+00 N

16/06/80

David Black

Station	Horizon	Color	Depth
0+60 W	B	Brn	6"
1+20 W	B	Grey-Grn	6"
1+80 W	B	Grey-Grn	6"
2+40 W	B	Grn	8"
3+00 W	A	black	12"
3+60 W	B	grn.	8"
4+20 W	A	black	12"
4+80 W	B	light brn	4"
5+40 W	B	light brn	4"
6+00 W	B	Brn	4"
6+60 W	B	grey-grn	2"
7+20 W	B	grey-brn	8"
7+80 W	B	grey-grn	8"
8+40 W	B	grey-brn	8"
9+00 W	NS	—	—
9+60 W	NS	—	—
10+20 W	NS	—	—

Texture	Drainage	Comments
loam	W	
sandy gravel	P	swamp
sandy gravel	P	
loam	W	
humic soil	P	- below VA
sandy gravel	F	
humic soil	P	- below VA
sandy gravel	W	
sandy gravel	W	
sandy loam	W	
day loam	P	that no over-burden
sandy gravel	W	
sandy gravel	W	
sandy gravel	F	
—	—	P F
—	—	P F
—	—	P F

Line 0+00 N cont'd.

<u>Station</u>	<u>Horiz</u>	<u>Colour</u>	<u>Depth</u>
10+80 W	B	grey-grn	8"
11+40 W	B	grey-grn	12"
12+00 W	B	grey-grn.	6"
12+60 W	B	grey-grn	8"
13+20 W	NS	—	—
13+80 W	NS	—	—
14+40 W	NS	—	—
15+00 W	NS	—	—

Line 2+50 N 17/06/80
David Black

<u>Station</u>	<u>Horiz</u>	<u>Colour</u>	<u>Depth</u>
0E	B	grn.	4"
0+60 E	B	grn.	4"
1+20 E	NS	—	—
1+80 E	B	brn.	6"
2+40 E	NS	—	—
3+00 E	B	grey	8"
3+60 E	NS	—	—
4+20 E	B	brn	6"
4+80 E	NS	—	—

<u>Texture</u>	<u>Drainage</u>	<u>Comments</u>
sandy-gravel	F	VA in sample
sandy gravel	P	
fine gravel	W	
sandy gravel	P	VA ?
—	—	PF
—	—	PF
—	—	PF
—	—	PF

<u>Texture</u>	<u>Drainage</u>	<u>Comments</u>
sand	W	base line
sandy gravel	W	
—	—	PF
sandy loam	W	
—	—	PF
sand	W	
—	—	PF
gravel	W	
—	—	PF

Line % 2+50 N cont'd

<u>Station</u>	<u>Horizon</u>	<u>Colour</u>	<u>Depth</u>
5+40 E	A	black	15"
6+00 E	B	grey-brn	12"
6+60 E	NS	—	—
7+20 E	NS	—	—
7+80 E	NS	—	—
8+40 E	B	grey-grn	6"
9+00 E	B	grey-grn	6"
9+60 E	B	grey-grn	6"
10+20 E	B	grn	6"
10+80 E	B	grn	5"
11+40 E	B	grey-grn	5"
12+00 E	B	grey-grn	5"
12+60 E	B	grey-grn	4"
13+00 E	B	red-brn	6"

Line: 5+00 N

15+00 E	B	red-brn	6"
14+40 E	B	red-brn	6"
13+80 E	B	grey	6"
13+20 E	B	grn	8"

<u>Texture</u>	<u>Drainage</u>	<u>Comments</u>
humic soil	F	VA?
course sand	F	
—	—	PF
—	—	PF
—	—	PF
sand	F	VA?
sandy gravel	W	
silty sand	W	VA?
sandy	W	
sandy loam	W	
sandy loam	W	
sand	W	
sandy loam	W	
course sand	VW	tie line
sandy loam	VW	tie line
sandy loam	VW	
sand	F	
sandy loam	W	

Line 5+00 N

<u>Station</u>	<u>Horiz</u>	<u>Colour</u>	<u>Depth</u>
12+60 E	B	gray-grn	8"
12+00 E	B	gray-grn	8"
11+40 E	B	green	6"
10+80 E	B	gray	10"
10+20 E	B	gray	10"
9+60 E	B	gray	8"
9+00 E	B	gray	6"
8+40 E	NS	— —	—
7+80 E	NS	— —	—
7+20 E	B	gray	10"
6+60 E	B	gray	8"
6+00 E	B	gray	8"
5+40 E	B?	gray	8"
4+80 E	B	grn	6"
4+20 E	NS	— —	—
3+60 E	NS	— —	—
3+00 E	NS	— —	—
2+40 E	NS	— —	—
1+80 E	B	gray	6"
1+20 E	NS	—	—
0+60 E	B	gray-grn	6"
0 E	B	green	5"

<u>Texture</u>	<u>Drainage</u>	<u>Comments</u>
sandy loam	W	
sandy loam	W	
sand	W	
sandy loam	P	VA in sample?
sandy loam	F	VA in sample?
sandy loam	F	
sandy loam	F	
—	—	PF
—	—	PF
sandy gravel	P	VA in sample?
sand	F	
sand	F	
sand	F	VA ?
sandy gravel	W	
—	—	no mineral soil
—	—	PF
—	—	PF
—	—	PF
sand	P	swamp
—	—	no mineral soil
sand	F	VA ?
sandy gravel	W	base line

7+50 N East Side

10+00 N East Side

Line 7+50 N

21/06/80

David Black

<u>Station</u>	<u>Horiz</u>	<u>Colour</u>	<u>Depth</u>
OE	B	grn	3"
0+60E	B	grey-brn	5"
1+20E	A	black	10"
1+80E	NS	—	—
2+40E	NS	—	—
3+00E	B	grey-grn	5"
3+60E	B	red-brn	4"
4+20E	B	red-brn	4"
4+80E	B	green	8"
5+40E	B	grn	8"
6+00E	NS	—	—
6+60E	B	grey	10"
7+20E	NS	—	—
7+80E	B	gray	8"
8+40E	B	green	6"
9+00E	B	gray	10"
9+60E	B	grey-grn	8"
10+20E	B	green	7"
10+80E	B	gray	6"
11+40E	B	brn	6"
12+00E	NS	—	—

Texture	Drainage	Comments
clay loam	P	baseline
sand	F	
humic	P	below VA
—	—	swamp
—	—	PF
sand	P F	
gravel - sand	W	
sandy - gravel	W	
gravel	F	VA in sample?
sandy gravel	F	
—	—	swamp
sand	P	VA in sample?
—	—	swamp
sand	P W	VA?
loam	F	
loam	F	VA in sample?
loam	W	
loam	W	
loam	F	
loam	F	
		swamp

Line STA	7+50 N Horizon	cont'd. Colour	Depth
12+60 E	NS	—	—
13+20 E	} NS	—	—
13+80 E			
14+40 E			
15+00 E			

Line:	10+00 N	21/06/80
15+00 E	NS	—
14+40 E	NS	—
13+80 E	NS	—
13+20 E	B	gray 6"
12+60 E	B	green 5"
12+00 E	B	gray 6"
11+40 E	B	yellow-brown 5"
10+80 E	B	gray 6"
10+20 E	NS	—
9+60 E	NS	—
9+00 E	A	black 12"
8+40 E	NS	—
7+80 E	NS	—

Texture

Drainage

Comments

Swamp

not
drained?
ever?

} swamp - so
mineral bog

gravel

F

sand

W

sand

VW

sand

VW

sand

F

—

—

—

—

VA in sample?

swamp

swamp

lentic
lens

F

VA in sample?
no min soil

Swamp

Line: 10+00 N cont'd.

<u>Station</u>	<u>Horiz</u>	<u>Colour</u>	<u>Depth</u>
7+20 E	B	grn	6"
6+60 E	B	brn	8"
6+00 E	B	grey	6"
5+40 E	B	grey	8"
4+80 E	NS		
4+20 E	B	green	8"
3+60 E	NS		
3+00 E	NS		
2+40 E	NS		
1+80 E	NS		
1+20 E	NS		
0+60 E	NS		
0 E	NS		

<u>Texture</u>	<u>Drainage</u>	<u>Comments</u>
loam	# W	
loam	F	
sandy gravel	F	VA in sample?
gravel	F	VA in sample:
		Swamp?
loam	P	VA in sample?

Swamp

AKY
SOIL SAMPLES
JUNE-JULY 1980
SOUTH

L	7+50	WEST	
L	15+00	EAST	
L	17+50	EAST	(3x)
L	20+00	EAST	
L	30+00	EAST	
L	32+50	EAST	
L	35+00	EAST	

Lineo. 750 S 20/06/80

David Black

<u>Station</u>	<u>Horiz</u>	<u>Colour</u>	<u>Depth</u>
OE	B	brn	5"
0+60 W	B	brn	4"
1+20 W	B	grn - brn	4"
1+80 W	B	grn - brn	10"
2+40 W	B	brn	8"
3+00 W	B	gray ~ grn	8"
3+60 W	NS	— —	—
4+20 W	NS	— —	—
4+80 W	NS	— —	—
5+40 W	B	brn	5"
6+00 W	B	gray - grn	7"
6+60 W	B	light brn	6"
7+20 W	B	gray - green	6"
7+80 W	NS	— —	—
8+40 W	B	gray green	6"
9+00 W	B	gray green	6"
9+60 W	B	green - brn	5"
10+20 W	B	green	8"
10+80 W	B	gray - grn	6"
11+40 W	B	green	12"
12+00 W	B	brn	5"

<u>Texture</u>	<u>Drainage</u>	<u>Comments</u>
loam	F	base line
loam	W	
loam	W	
gravel loam	W	
gravel	W	
sandy grav.	F	organics in sample
—	—	swamp
—	—	swamp
—	—	swamp
sandy loam	W	
loam	W	
loam	W	
loam	F	
—	—	swamp
loam	F	
loam	W	
loam	W	
sand	F	VA in sample?
loam	W	
gravel	P	VA?
sandy gravel	W	burned area

Line 7+50 S cont'd.

<u>Station</u>	<u>Horizon</u>	<u>Colour</u>	<u>Depth</u>
12+60 W	B	brn	4"
13+20 W	B	brn	6"
13+80 W	B	brn	5"
14+20 W	B	red-brn	4"
15+00 W	B	red-brn	5"

Line 7+50 S:

15+00 =

14+40 E

13+80 E

13+20 E

12+60 E

12+00 E

11+40 E

10+20 E

10+20 E

9+00 E

9+00 E

8+00 E

<u>Texture</u>	<u>Drainage</u>	<u>Comments</u>
gravel loam	W	burned area
sandy gravel	W	" "
sandy gravel	W	" "
sandy loam	W	" "
loam	W	" "

15+00 S

East side

17+50 S

East side

Line
DW B

15+00 S

22/06/80

<u>Station</u>	<u>Horiz</u>	<u>Colour</u>	<u>Depth</u>
0+60 E	NS		
1+20 E	NS		
1+80 E	NS		
2+40 E	NS		
3+00 E	NS		
3+60 E	B	green	10"
4+20 E	B	brown	8"
4+80 E	B	brown	7"
5+40 E	B	brown	4"
6+00 E	NS		
6+60 E	NS		
7+20 E	NS		
7+80 E	NS		
8+40 E	NS		
9+00 E	NS		
9+60 E	NS		
10+20 E	NS		
10+80 E	B	red brn	5"
11+40 E	B	red-brn	4"
12+00 E	B	grey-grn	5"
12+60 E	NS		

Texture

Drainage

Comments

swamp

loam
gravel
gravel loam
sandy loam

P

F

F

W

swamp
+
lake

loam
sandy loam
sand

W

VW

W

swamp

Line 15+00 S cont'd:

<u>Station</u>	<u>Horizon</u>	<u>Color</u>	<u>Depth</u>
13+20 E	B	grey	6"
13+80 E	NS		
14+40 E	B	red-brn	5"
15+00 E	B	green	7"
Tie Line	B	brn	5"

Line : 17+50 S

0+60 E	NS		
1+20 E	NS		
1+80 E	B	grey-grn	8"
2+40 E	NS		
3+00 E	NS		
3+60 E	B	grey-grn	6"
4+20 E	NS		
4+80 E	B	red-brn	4"
5+40 E	NS		
6+00 E	B	grey	5"

<u>Texture</u>	<u>Drainage</u>	<u>Comments</u>
sandy-gravel	F	

swamp

loam	VW
gravel	W
sand	W

*150 meters from
1500 E flag. Chainage
errors were by
Young Walcott
Dummy III.

no mineral soil

*

loam	P
------	---

*

swamp

gravel loam	F
-------------	---

*

loam	W
------	---

*

loam	F
------	---

Line 17+50 S

cont'd.

<u>Station</u>	<u>Horiz</u>	<u>Color</u>	<u>Depth</u>
6+60 E	NS		
7+20 E	B	red-brn	5"
7+80 E	NS		
8+40 E	B	red-brn	8"
9+00 E	NS		
9+60 E	B	yell-brn	6"
10+20 E	NS		
10+80 E	B	red-brn	7"
11+40 E	NS		
12+00 E	B	red-brn	5"
12+60 E	NS		
13+20 E	NS		
13+80 E	NS		
14+40 E	NS		
15+00 E	NS		

<u>Texture</u>	<u>Drainage</u>	<u>Comments</u>
<u>loam</u>	<u>W</u>	*
	<u>F</u>	* VA in sample?
<u>loam</u>	<u>W</u>	*
<u>fine gravel</u>	<u>W</u>	*
<u>loam</u>	<u>W</u>	*
		Swamp
		*
		Swamp
		swamp.

* intervening samples
were not collected due
to chainage errors by
Young Walcott Dummer III

AKY

Soil Sample

22+50 N

25+00 N

west side

26/06/80

Station	Horiz	Colour	Depth
00 W	NS		
0+60W	"		
1+20W	NS		
1+80W	B	Brn	15
2+40W	NS		
3+00W	NS		
3+60W	B	Brn	20
4+20W	NS		
4+80W	NS		
5+40W	NS		
6+00W	B	Brn	20
6+60W	NS		
7+20W	B	Brn	20
7+80W	B	Brn	20
8+40W	B	Brn	15
9+00W	B	"	"
9+60W	NS		
10+20W	NS		
10+80W	B	Brn	15
11+40W	B	"	"
12+00W	NS		
12+60W	NS		
13+20W	NS		
13+80W	NS		
14+40W	B	Brn	15
15+00W	NS		

Drainage

Texture

Comments

F

clay

Bog
"

VA & gravel

a

sand

Bog
"

some VA

bog wms
"
"

a

clay-sand

some VA

a

clay sand

some VA

a

sand

"

a

"

"

1.

"

bog
"

a

sand

some VA
bog

"

"

a

sand

"
bog

Station	Horiz	Colour	Depth
0400w	NS		
0460w	NSB	Brn	20
1420w	NSB	Brn	20
1480w	B	Brn	20
2440w	B	Brn	20
3400w	NS		
3460w	NS		
4420w			
4480w			
5440w			
6400w			
6460w	"		
7420w	NS		
7480w			
8440w			
9400w			
9460w			
10420w	"		
10480w	B	Brn	15
11440w	B	Brn	20
12400w	NS		
12460w	B	Brn	25
13420w	NS		
13480w	"		
14440w	"		
15400w	NS		

Drainage

Texture

Comments

G	sand-clay	_____
G	clay	some VA
G	clay	some VA
Grass	clay	Some VA

WMS

"
Swamp

"
bog

"

G	sand	_____
G	sand	_____

Swamp

G	sand	_____
G	sand	bog

"

AKA

Soil Survey
Klunk Claim

L 32+50 NW

L 30+00 NW

L 27+50 NW

DL

27¹/₂ 28/06/80.

Station	Horiz	Colour	Depth
00 W	B?	Grey	15
0 + 60 W	NS		
1 + 20 W	B	Brn	15
1 + 80 W	B	"	"
2 + 40 W	B;	Grey-Brn	25
5 + 00 W	B	Brn	15
3 + 60 W	B	Grey-Brn	20
4 + 20 W	N		
4 + 80 W	N		
5 + 40 W	B	Grey-Brown	20
6 + 00 W	B	Brn	15
6 + 60 W	B	"	"
7 + 20 W	NS		
7 + 80 W	B	Grey-Brn	20
8 + 40 W	B	Brn	20
9 + 00 W	B	Grn	20
9 + 60 W	NS		
10 + 20 W	NS		
10 + 80	B	Brn	20
11 + 40	B	"	20
12 + 00	B	"	"
12 + 60	B	"	18
13 + 20	B	" - red	15
13 + 80	NS		
14 + 40	NS		
15 + 00	B	Brn	20

Drainage

Texture

Components

a

sand

VA?

bag

a

sand
coarse-fine

VA?

a

clay sand VA in S

a

sand-coarse

VA?

a

sand

some VA

swamp

"

a

sand

a

" - clay

"

"

WMS

a

clay some VA

"

sand

"

clay some VA

WMS

bag

a

clay

"

"

"

"

"

sand

"

clay

VA?

swamp

"

a

clay-sand

Station	Horiz	Colour	Depth
00 w	B	Grey	10
0+60 w	B	in Grey.	20
1+20 w	B	"	15
1+80 w	B	Brn	12
2+40 w	B	Brn-Grey	10
3+00 w	NS.		
3+60 w	B	DK Grey	6
4+20 w	NS		
4+80 w	B	Brn	15
5+40 w	B	Brn	15
6+00 w	B	Brn	15
6+60 w	B	Brn	15
7+20 w	NS		
8+40 w	B	Brn	20
7+80 w	B?	Blk Grey	20
9+00 w	B	Brn	15
9+60 w	B	Brown	10
10+20 w	B	Brn	15
10+80 w	B	Brn	15
11+40 w	B	Brn-Grey	20
12+00 w	NS		
12+60 w	NS		
13+20 w	NS		
13+80 w	B	Brn	15
14+40 w	B	Brn	15
15+00 w	B	Brn	10-15

Drainage

Texture

Comments

G

clay-sand.

G

~~sand~~-clay

G

sand-clay

Gravel

Gr

sand

G

sand-clay

Little Ash.

old bog

G

sand

No Ash.

Lay

G

sand

G

sand

G

sand

G

sand

swamp

G

sand

F

clay

VA? MS?

G

sand

some VA

G

sand

G

clay-sand

G

clay

some VA

G

clay-sand

some VA

Lay

G

clay

G

sand

sand

Station	Horizon	Colour	Depth
00 W	B	Bm	12
0+60 W	B	Bm Gray	20
1+20 W	NS		
1+80 W	B	Bm	15
2+40 W	NS		
3+00 W	NS		
3+60 W	B	Bm Gray	20
4+20 W	B	Bm Gray	18
4+80 W	B	Bm	14
5+40 W	B	Gray	12
6+00 W	B	DK Brown	20
6+60 W	B	Black	15
7+20 W	B	Bm	16
7+80 W	B	Lt Bm	6
8+40 W	B	Lt Bm	8
9+00 W	B?	Bm - Blk	10
9+60 W	B	Lt Bm	12
10+20 W	B	Bm	6
10+80 W	B	Lt Bm	14
11+40 W	NS	Bm	16
12+00 W	B	Bm	14
12+60 W	B	Bm	6
13+20 W	B	Bm	20
13+80 W	B	Lt Bm	10
14+40 W	B	"	10
15+00 W	B	Bm	6

27+50 N

Texture

Drainage

Comments

Sand

G

Rocky

Sand

G

Rocky!

Sand

G

Bog

} Bog

Sand

Fair-G

Sand Clay

F-G

No ash

Sand

G

Clay

G

Silt

G

Mud

F

VA? MS?

Sand - clay

G

Sand

G

Sand Clay

G

Sand Clay

G

VA? MS?

Sand

G

Sand

G

Claim post #1
Kunkle 393

Sand

G

Silt

VA?

VA?

Sand

G

VA?

Sand

G

Ash

Sand

G

Sand

G

Sand

G

Sand

G

①

A K Y

Soil Sampling Notes

Lines.	N 12+50	EAST
	N 15+00	✓
	N 17+50	✓
	N 20+00	✓

June 24, 1980

D. King

LINE 12750 N

STATION

Horiz

Colour

DEPTH (cm)

0+60 E

1+20 E

1+80 E

2+40 E

3+00 E

3+60 E

4+20 E

4+80 E

5+40 E

6+00 E

6+60 E

7+20 E

7+80 E

8+40 E

9+00 E

9+60 E

10+20 E

10+80 E

11+40 E

12+00 E

12+60 E

13+20 E

13+80 E

14+40 E

15+00 E

B

Brown

18

B

Brown

10

B

Brown

10

B

Red Brown

10

B

Brown

15

B

GREY GREEN - 30

B

Grey

20

B

Grey Green

25

B

Grey

30

B

Grey

30

B

Grey

30

B

Grey

25

B

Brown

18

B

DK Brown

15

TEXTURE

DRAINAGE

Comments (2)

SWAMP

SWAMP

SWAMP

SWAMP

SAND

WELL

SAND

WELL

SAND

WELL

SAND

WELL

SAND

WELL

SILTY

FAIR.

SAND

WELL

SILTY SAND

FAIR

GRAVEL

POOR

CLAY GRAVEL

POOR

ORG TO PERMA

GRAVEL

POOR

ORG TO PERMA

SILTY

FAIR

ORG TO PERMA

SAND

WELL

SAND

WELL

STATION	L 15+00 N HORIZ	COLOUR	DEPTH (cm)
0+60 E	—		
1+20 E	—		
1+80 E	—		
2+40 E	—		
3+00 E	—		
3+60 E	B	Brown	10
4+20 E	B	Grey	10
4+80 E	B	Brown	15
5+40 E	—		
6+00 E	—		
6+60 E	B	Brown	10
7+20 E	B	Brown	10
7+80 E	B	Brown	10
8+40 E	B	DK Grey	30
9+00 E	—		
9+60 E	—		
10+20 E	B	Lt Grey	20
10+80 E	B	Grey Brown	20
11+40 E	B	Lt Grey	10
12+00 E	B	Brown	10
12+60 E	B	Brown	10
13+20 E	B	Brown	10
13+80 E	B	Brown	10
14+40 E	TIE LINE		
15+00 E			

TEXTURE

DRAINAGE

Comments

BOG-

ORG TO

PERMA

SWAMP

✓

✓

✓

SAND

WELL

10 m FROM STATION

SAND

WELL

SAND

WELL

SWAMP

SWAMP

SAND

WELL

SAND

WELL

SAND

WELL

SAND

FAIR

ORG TO PERMA

ORG TO PERMA

SAND

WELL 10 m FROM

SAND

WELL

SAND

WELL

SAND

WELL

SAND

WELL

SAND

WELL

SAND

WELL

STATION	LINE Horiz	1750 COLOUR	NORTH DEPTH (cm)
0+60 E			
1+20 E			
1+80 E			
2+40 E	B	Brown	10
3+00 E			
3+60 E	B	Brown	5
4+20 E	B	Brown (grey)	15
4+80 E			
5+40 E			
6+00 E			
6+60 E			
7+20 E			
7+80 E			
8+40 E			
9+00 E	B	Brown	5
9+60 E			
10+20 E			
10+80 E			
11+40 E			
12+00 E			
12+60 E			
13+20 E			
13+80 E	B	Brown	5
14+40 E			
15+00 E			

TEXTURE

SOIL PROFILE

DRAINAGE

Comments (4)

ORG TO PERMA

Bog
Swamp

Gravel

WELL

MORE SWAMP

SAND

WELL

10 m from STAT

SAND

WELL

EVEN MORE SWAMP

↓

Bog

↓

WATER

↓

ARRGH

SANDY SOIL

WELL

ORG TO PERMA

||

||

ORG TO PERMA

— Bog AND MOSS 45 cm

THICK, NO

MINERAL SAMPLES

SILTY SAND WELL

TIE LINE

LINE 20+00 NORTH

STATION	HORIZ	COLOUR	DEPTH (cm)
0+60E	B	Brown	20
1+20E	B	Brown	20
1+80E	B	Grey	20
2+40E	—	—	—
3+00E	B	Grey	30
3+60E	B	Grey Green	40
4+20E	B	Grey Brown	10
4+80E	—	—	—
5+40E	—	—	—
6+00E	—	—	—
6+60E	B	Brown	15
7+20E	—	—	—
7+80E	B	Red Brown	5
8+40E	B	Red Brown	10
9+00E	R	Red Brown	10
9+60E	—	—	—
10+20E	—	—	—
10+80E	B	Grey Brown Mottled	30
11+40E	B	Grey Brown	30
12+00E	B	Red Brown	25
12+60E	B	Brown	5
13+20E	?	White	30
13+80E	—	—	—
14+40E	—	—	—
15+00E	B	Brown	10

TEXTURE

DRAINAGE

Comments (5)

SILTY SAND

WELL

90m. W. of BL

SILTY SAND

WELL

GRAVEL

FAIR

ORG

TO

PERMA

GRAVEL

POOR

SILTY CLAY

POOR

(Bog Area)

GRAVEL

FAIR

SWAMP

SWAMP

SWAMP

SILTY SAND

WELL

SWAMP

SILTY SAND

WELL

10 m from STAT.

SILTY SAND

WELL

SILTY SAND

WELL

(N-S FLAKING)

LAKE

LAKE SWAMP

SAND

PERMAFROST

GRAVEL

FAIR

SILTY SAND

WELL

SAND

WELL

SILT GRAVEL

WELL

ASH?

ORG TO PERMA

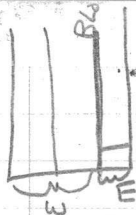
ORG TO PERMA

SILTY SAND

WELL

AKY

Soil Sampling Notes



L 47+50 E $\nearrow$ W
5000 E $\nwarrow$ W

6500 E $\nearrow$ W
62+50 E $\nearrow$ W

72+50 E

Line 4850

Station	Horiz	Colour	Depth
0+00 E	B	Lt GREY	12"
0+60 E	B	BR	6"
1+20	B	BR	4"
1+50	-	-	-
1+80	B	BR	4"
2+40	B	BR	4"
3+00	B	BR	4"
3+60	B	"	"
4+20	B	GR	8"
4+80	NS		
5+27			
5+40	B	GR	8"
6+00	B	GR	8"
6+60	B	GR	8"
7+20	NS		
7+80	B	GR	10"
8+40	B	GR	10"
9+00	B	Lt BR	2"
9+60	B	Lt GR	2"
10+20	B	Lt GR	2"
10+80	B	n/s	
11+40		n/s	
11+76			
12+00	B	DK GR	6"
12+60		n/s	
13+20	B	DK GR	4"

Texture	Drainage	Comments
S	P	TRIB
S	W	
S	W	
—	—	CL LINE
S	W	
S	W	
S	W	SLOPE
S	W	"
S	W	SLOPE
	N/S	DEFA
S-CL	W	CL LINE
S-CL	W	—
S	W	—
	N/S	DOG
S-CL	P	
S	F	
S	W	DEAD RAIL
S	W	" "
S	W	" "
	N/S	BOULDERS
	—	CL LINE
CL	F	
	N/S	DEFA
S-SLT	W	

ST. HOR COL DEP TEX DRAM

13+80 N/S
 14+40 B GR 6" SAND W
 14+70

LINE 5000

15+00 E B GR 1" S W
~~0+00~~
 14+40 B GR 2" S W
 13+80 B BR 2" S W
 13+20 B BR 2" S W
 12+60 B BR 2" S W
 12+00 B BR 6" S W
 11+40 B DR BR 1" S-CL W
 10+80 B GR 4" CL F
 10+20 B GR 4" CL W
 9+60 B GR 2" CL-SI P
 9+00 B GR 4" CL F
 8+40 N/S
 7+80 B GR 6" CL W
 7+20 N/S
 6+60 N/S

COMM

DEEP

TL 48+00

SLOPE

CL. LINE

CRK

DEEP

DEEP

BOG

STAT	HOR	COL	DEPTH	TEX
6+00	NS			
5+40	B	GR	4"	CLAY-S
4+80	B	GR	4"	S-
4+20	NS			
3+60	NS			
3+00	NS			
2+40	B	BR	6"	S
1+80	NS			
1+20	NS			
1+00	B	BR	6"	S-CL
0+00	B	BR	6"	S

LINE 4750W

0+60 W	NS			
1+20 W	NS			
1+80 W	B	OB	10	S
2+40 W	B	OB	6	S
3+00	B	OB	6	S
3+60	B	OB	6	S
4+20	B	OB	6	S
4+80	B	OB	4	S
5+40	B	OB	6	S
6+00	B	OB	6	S
6+60	"	"	8	S
7+20	B	BR	6	S
7+80	B	OB	4	S
8+40	B	OB	4	S
9+00	B	OB	8	S

DRAINCOMM.

W

W

~~W~~

BOG

DEEP

BOG

CRIC

W

DEEP

NOBLY

W

W

G

G

G

G

G

G

G

G

G

G

G

G

G

CREEK

CL LINE AT 4+34

CL. LINE 8+70

<u>STA</u>	<u>HOR</u>	<u>COL</u>	<u>DEPTH</u>	<u>TEX</u>	<u>DRAIN</u>
9+60	B	OB	6'	S	G
10+20	B	OB	6"	S	G
10+80	B	OB	6	S	G
11+40	B	OB	4	S	G
12+00	B	OB	4	S	G
12+60	B	BR	4	S	G
13+20	B	OB	4	S	G
13+80	B	OB	4	S	G
14+40	B	LT BR	4	S	G
15+00	B	OB	4	S	G
15+60	B	OB	6	S	G
16+20	B	OB	4	S	G
16+80	B	OB	4	SE	G
17+40	N/S				
18+00	B	GR	8	S-CL	P
18+60	B	BR	8	S	G
19+20	B	OB	6	S	G
19+80	N/S				
20+40	B	GR	6	C-S	R
21+00	N/S				
21+60	N/S				

COMM.

TR at 9+71 (TL^{low} 48505)

CL LINE @ 13+12

CL LINE (OTHER CO.)

GREEK

NO MIN. SOIL

NO MIN SOIL

NO MIN SOIL / CL LINE 21+16
 " " "

STA - HOR COL DEPTH TEXT DRAW

22+20 NS
 22+80 NS
 23+40 NS
 24+00 B GR 10 CL-S P
 24+60

2
LINE 5000 S

24+30N' B
 24+00W B GR 10 S-CL G
 23+40 B GR 6 S-CL G
 22+80 B GR 12 S-CL F
 22+20 B GR 10 S-CL G
 21+60 B GR 12 S-CL G
 21+00 NS
 20+40 NS
 19+80 NS
 19+20 NS
 18+60 B GR 10 CL-S P
 18+00 B GR 8 CL-S R
 17+40 NS
 16+80 NS
 16+20 B GR 8 CL-S P
 15+60 NS
 15+00 B OB 4 S G
 14+40 B OB 4 S G
 13+80 B OB 4 S G
 13+20 B OB 4 S G
 12+60 B OB 4 S G

COMM

NO MIN SOIL

" " "
" " "

TL @ 24+35 (TL 255 48 W)

TL

CL LINE @ 21+44

NO MIN SOIL

" " "
" " "
" " "

NO MIN SOIL

" " "

NO MIN SOIL

CL LINE

CL LINE 13+16

<u>STA</u>	<u>HOR</u>	<u>COL</u>	<u>DEPTH</u>	<u>TEX</u>	<u>DRAW</u>
12+00	B	OB	4	S	G
11+40	B	OB	4	S	G
10+80	B	OB	2	S	G
10+20	B	OB	2	S	G
9+60	B	OB	4	S	G
9+00	B	OB	4	S	G
8+40	B	OB	6	S	G
7+80	B	OB	6 4	S	G
7+20	B	OB	4	S	G
6+60	B	OB	6	S	G
6+00	B	OB	8	S	G
5+40	B	OB	4	S	G
4+80	B	OB	6	S	G
4+20	B	OB	4	S	G
3+60	B	OB	4	S	G
3+00	NS				
2+40	B	GR	6	CL-S	F
1+80	NS				
1+20	B	BR	6	S	G
0+60					
0+00					

COMM

TL 50+75 

CL LINE 6+67

CL LINE @ 4+32

NO MID SOIL

NO MID SOIL

CR @ +90

LINE 57505

STA MOR COL DEPTH TEX DRAIN

0+00 E

0+60

1+20

1+80

2+40

3+00

3+60

4+20

4+80

5+40

6+00

6+60

7+20

7+80

8+40

9+00

9+60

10+20

10+80

11+40

12+00

12+60

13+20

13+80

14+40

15+00

SEE ROSES BOOK

LINE 60005

STA HOR COL DEPTH TEX DRAIN

15+00 E

14+40

SEE ROSE'S BOOK

13+80

13+20

12+60

12+00

11+40

10+80

10+20

9+60

9+00

8+40

7+80

7+20

6+60

6+00

5+40

4+80

4+20

3+60

3+00

2+40

1+80

1+20

+60

0+00

LINE: 6500S

8

STAT	HOR	COL	DRAIN	DEPTH	TEX	COMMENT
0+00	B	RD/BR	GO	NS	OVERBURDEN	
0+60	B	NS	OVERBURDEN			
0+20	B	NS	MOSS			
1+80	B	NS	MOSS			
2+40	B	GR	FAIR	9"	SANDY	
3+00	B	NS	MOSS			
3+60	B	GR/BR	GOOD	13"	SANDY	SLOPE
4+20	B	GR/BR	GOOD	1/2"	SAND	RIVER BANK
4+80	B	RD GR	POOR	7"	CLAY	SWAMP
5+40	B	GREY	POOR	7"	CLAY	SWAMP
6+00	B	GREY	POOR	9"	CLAY	SWAMP
6+60	B	RD/BR	FAIR	7"	SANDY	
7+20	B	GR	POOR	11"	CLAY	GRK SWAMP
7+80	B	GR	FAIR	6"	SANDY CLAY	
8+40	B	NS	OVERBURDEN			
9+00	B	GR	GOOD	6"	SANDY	
9+60	B	RD/BR	GOOD	5"	SANDY	HILL
10+20	B	RD/BR	GOOD	7"	SANDY	HILL
10+80	B	NS	ROCKS + MOSS			
11+40	B	GR	GOOD	13"	SANDY + GRM	HILL
12+00	B	NS	MOSS			
12+60	B	GR/BR	GOOD	2"	CLAY-SAND	HILL
13+20	B	RD/BR	GOOD	5"	SANDY	HILL
13+80	B	NS	MOSS			
14+40	B	RD BR	GOOD	9"	SANDY	
15+00	B	RD/BR	GOOD	4"	SANDY	HILL

STAT	HOR	COL	DRAIN	DEPTH	TEX	COMM
0+00 E	B					NS-MOSS
0+60 E	B	GB	POOR	11"	CLAY	
0+120	B	GR/BL	POOR	11"	LOAM/CLAY	
0+180	B	GR/BL	POOR	12"	" "	CREEK
2+40	B	GR/BR	GOOD	6"	SANDY	RIVER
3+00	B	GR/BR	GOOD	4"	SANDY	SET RIVER
3+60	B	"	FAIR	1"	CLAY/SKI	
4+20	B					NS MOSS
4+80	B	GR	FAIR	10"	CLAY	CLAIM LINE
5+40	B	GR	POOR	7"	"	
6+00	B	RED/BR	GOOD	5"	SANDY	
6+60	B	GRAY	GOOD	7"	SANDY	HILL
7+20	B	NS				OVER BURDEN
7+80	B	RED/BR	GOOD	4"	SANDY	HILL
8+20	B	GR/BL	FAIR	9"	SANDY	NS MOSS
9+00	B	GR/BL	FAIR	9"	SANDY LOAM	CREEK
9+60	B	RD/BR	GOOD	12"	SANDY	CREEK SLOPE
10+20	B	GR	GOOD	4"	SANDY LOAM	HILL
10+80	B	NS	MOSS			
11+40	B	NS	MOSS			
12+00	B	NS	MOSS			CLAIM LINE
12+60	B	NS	MOSS			OVERBURDEN
13+20	B	GR	GOOD	14"	SANDY	
13+80	B	NS	MOSS			
14+40	B	RD/BR	GOOD	6"	SANDY	HILL
15+00	B					

BASELINE - 1481

798

COM

- slope
- creek
- tie line
- claim
- overburden

why NS

TL 15+00

E (55 sample)

TL 10+00

TL 25+00

L5000 L5250 L5500

L5700

274, 275, 277

Post #1 Kunk
274, 275 276 277

W 1500

L 76+50 S
4+00
W

LINE 6250 S

STATION	HOR	COL	DEPTH	TEX	DRAIN
0+60W	NS	- swampy	- moss		
1+20	NS	- no mineral	spil	- swampy	
1+80	B	GR	13"	clay	poor
2+40	NS	- swampy			
3+00	B	GR/BL	13"	loamy clay	poor
3+60	NS	- moss			
4+20	B	GR	9"	silty clay	poor
4+80	NS	- swampy	- hit water		
5+40	B	ORANGE/BL	7"	sandy clay	good
6+00	B	OR/GR	7"	"	"
6+60	NS	swampy	- deep organic		
7+20	GR/BL	B	12"	loamy	poor
7+80	B	GR/BL	9"	loamy clay	poor
8+40	B	GR BL	14"	sandy loam	fair
9+00	NS	- creek	- swamp		
9+60	NS	- swamp	- creek		
10+20	NS	- swamp	- creek		
10+80	B	OR	10"	sandy clay	poor
11+40	NS	- swamp	- creek		
12+00	B	BL	12"	loam	poor
12+60	B	GR	7"	sandy	fair
13+20	NS	- swamp			
13+80	B	GR BL	9"	loamy	poor

COMMENTS

claim line

sample may be organic. very swampy

creek - sample may be org.

tie line - low (63+50)

swamp edge

swamp edge - sample may be organic

swamp edge

claim line

swamp edge

LINE 6250 Scomt

STAT.	HOR	COL	DEPTH	TEX	DRAIN
14+40	B	GR/BL	12"	clay	poor
15+00	NS	- deep	moss	- rock	-
15+60	B	BL	10"	clay	poor
16+20	NS	- deep	moss		
16+80	GR B	GR	12"	clayey sand	fair
17+40	B	GR/BL	1"	loamy	poor
18+00	NS	- deep	moss		
18+60	B	GR	2"	sand	good
19+20	B	GR	6"	clay sand	fair
19+80	B	BL	8"	loam	poor
20+40	NS	- moss			
20+00	B	GR/BL	8"	sandy loam	fair
21+60	NS	- swampy			
22+20	B	GR	10"	clay	poor
22+80	B	GR	7"	clay	poor
23+40	B	GR	0"	sand	good
24+00					
24+60					
24+80					

LINE 6500 S

24+60 W

24+00 W

COMMENTS

claim line

cut line - creek

LINE 6500 S CONT

STAT	HOR	COL	DEPTH	TEX	DRAIN
23+40	B	GR/BL	13"	SANDY LOAM	FAIR
22+80	NS	- HIT WATER			
22+20	NS	- CREEK EDGE - SWAMPY			
21+60	NS	- Overburden			
20+40	B	GR/BL	12"	GRAVEL LOAM	POOR
19+80	NS	BLK DEEP MOSS	12"	LOAM	POOR
19+20	NS	- deep moss			
18+60	B	GR/BL	10"	SANDY LOAM	POOR
18+00	NS	MOSS - DEEP			
17+40	B	GR	14"	CLAY	FAIR
17+00	B	GR/BL	14"	SANDY LOAM	FAIR
16+80	B	GR	12"	CLAY	POOR
16+20	NS	- DEEP MOSS			
15+60	B	GR	10"	SANDY CLAY	POOR
15+00	NS	- DEEP MOSS			
14+40	B	BLK	13"	LOAM	POOR
13+80	B	BLK	13"	LOAM	POOR
13+20	NS	- DEEP MOSS - ORGANIC			
12+60	NS	- no min layer - org then rock			
12+00	NS	- DEEP ORGANIC			
11+40	NS	- ORG - ROCK & WATER			
10+80	B	GR BR.	11"	CLAY SAND	GOOD
10+20	NS	- DEEP MOSS			
9+60	NS	- DEEP MOSS			
9+00	B	GR/BL	12"	CLAY	POOR
8+40	B	GR	12"	CLAY SAND	POOR
7+80	B	GR	10"	SANDY	GOOD
7+20	B	GR	6"	SANDY	GOOD
6+60	B	GR	4"	SANDY	"
6+00	NS	- SWAMPY			
5+40	NS	- DEEP MOSS			

COMMENTS
BASE LINE

Claim line 21195

SAMPLE MAY BE ORGANIC

CREEK

ANIMA FR. ANIMAL BURROW

SAMPLE MAY BE ORGANIC
CLAIM LINE

CREEK

CREEK 1050

CREEK

1000 TIE LINE

675 CREEK

LINE 6500 S

STAY	HOR	COL	DEPTH	TEX	DRAIN
4+80W	NS	DEEP	ORGANIC		
4+20	B	GR/OR	6"	SANDY	GOOD
3+60	B	GR/OR	11"	SANDY	GOOD
3+00	B	GR	12"	SANDY CLAY	POOR
2+40	NS	DEEP	MOSS		
1+80	NS	DEEP	ORGANIC		
1+20	NS	DEEP	MOSS		
0+60	NS	DEEP	ORGANIC		
0+00	NS	"	"		

COMMENTS

405 - CLAIM LINE

Note: in Comments

1. where tie line (TL) begins & ends or where cross base line (BL)
2. Streams, Rivers, Swamps, Lakes etc.
3. outcrops, if anything else you might think note worthy.
10. discrepancies in the lines

Drainage ^F ^P
~~Texture~~ - Well, Fair, Poor
Texture - Sand, loam, ^LClay etc.
Horizon - A · B · C
Colour - ^{OR}orange brown
 ^{Bl}black
 ^{GR}gray ^{Br}brown

USE Diagrams where applicable.

Post #1
KLUNK
W
235 m
292
1500' L
Mar. 9/50

STAT.	HOR	COL	DEPTH	TEX	DRAIN
0+00E	B	OR	4"	SANDY	GOOD
0+60E	B	BL	5"	SILTY SANDY	FAIR
1+20	B	OR/BR	4"	SILT	FAIR
1+80	B	GR	8"	CLAY	FAIR
2+40	B	GR	8"	"	"
3+00	B	GR/BL	12"	LOAM	"
3+60	NS	- overburden			
4+20	NS	- moss on rock			
4+80	NS	- DEEP MOSS - OVERBURDEN			
5+40	NS	- DEEP MOSS - STEEP SLOPE			
6+00	B	GR/BL	11"	SANDY LOAM	FAIR
6+60	NS	- deep moss			
7+20	B	GR/BL	12"	SANDY LOAM	FAIR
7+80	B	OR	7"	SANDY	GOOD
8+40	B	BR/BL	8"	LOAM	FAIR
9+00	B	OR/BR	5"	SANDY LOAM	FAIR
9+60	B	OR	2"	SAND	GOOD
10+20	NS	OR/BR	1"	SAND	"
10+80	NS	IN RIVER			
11+40	B	OR/BR	1"	SAND	GOOD
12+00	B	OR/BR	1"	"	"
12+60	B	OR	4"	"	"
13+20	"	"	"	"	"

COMMENTS

16

outcrop - 356

outcrop

claim line 508

RIVER BANK

" "

RIVER BANK

" "

RIVER BANK

CLAIM LINE 1234

STAT	HOR	COL	DRAIN	DEPTH	TEX
13+80	B	OR	GOOD	4"	SAND
14+40	B	OR	GOOD	3"	SAND
15+00	B	GR/BR	FAIR	7"	COAMY SANDY LOAM
15+60	B	GR/BLK	FAIR	11"	
LINE 7500S					
15+60E B		GR/BR	FAIR	8"	SANDY
15+00E OR/BR		GR	GOOD	"	"
14+40E B		GR	"	2"	"
13+80 B		GR	FAIR	3"	CLAY SAND
13+20 B		GR/BR	GOOD	3"	SANDY
12+60 B		"	"	1"	"
12+00 NS		BEAVER	POND		
11+40 B		OR/GR	FAIR	5"	CLAY SAND
10+80 B		GR	FAIR	6"	CLAY
10+20 NS		DEEP	MOSS		
9+60 B		OR	GOOD	10"	SAND
9+00 B		OR+GR	"	8"	"
8+40 B		OR	"	11"	PEBBLY SAND
7+80 B		GR	"	3"	SAND
7+20 B		GR	POOR	10"	CLAY
6+60 NS		THICK MOSS	"	10"	CLAY LOAM
6+00 B		GR/BL			
5+40 NS					
4+80 NS					
4+20 NS					

COMMENTS

17

SAMPLE MAYBE ORGANIC
TIS LINE 1568

RIVER BANK
CLAIM LINE 1267
RIVER BANK

near creek

out crop

STAT	HOR	COL	DRAIN	DEPTH	TEX
3+60	B	BLK	POOR	12"	LOAM
3+00	NS	DEEP	ORGANIC		
2+40	NS	DEEP	ORGANIC		
1+80	NS	"	"		
1+20	B	GR	FAIR	13"	SANDY LOAM
0+60	B	GR	GOOD	4"	SANDY CLAY
0+00	B	OR	GOOD	9"	ROCK SAND

SAMPLE MAY BE ORGANIC

Please number
pages!

LINES: 8750 S (E) p1-3
9000 S (E) p3-5
7750 S (W) p7-9
8000 S (W) p9-13
8250 (W) p13-17
8500 (W) p17-21
9750 (W) p21-25
10,000 (W) p25-29
9750 (E) p29-31
10,000 (E) p31-33

Grid #2 →

2500 N (W) p35-37
2250 N (W) p37-39

1. LINE: 8+50 S

STAT	HOR	COL	DEPTH	TEX	DRAIN
0+00E	B	GR/BLK	7"	SANDY LOAM	FAIR
0+60E	NS	DEEP MOSS			
1+20	B	GR/OR	8"	SAND CLAY	"
1+80	NS	DEEP MOSS			
2+40	NS	" "			
3+00	NS	DEEP ORGANIC			
3+60	NS	" "			
4+20	B	GR/BLK	12"	LOAM	FAIR
4+80	B	GR	9"	CLAY DECOMP BLK	POOR
5+40	NS	HIT WATER			
6+00	B	GR	9"	CLAY	FAIR
6+60	B	GR/BLK	9"	CLAY LOAM	"
7+20	B	GR	8"	CLAY	"
7+80	B	GR	6"	"	GOOD
8+40	B	GR/OR	5"	SAND	"
9+00	B	GR	9"	CLAY	FAIR
9+60	B	GR	9"	"	"
10+20	B	GR	5"	"	"
10+80	B	"	"	SAND CLAY	"
11+40	B	"	1"	LOAM	"
12+00	B	GR/BLK	12"	LOAM	"
12+60	NS	DEEP MOSS			
13+20	B	OR	7"	SAND	GOOD

COMMENTS

ORGANIC?

CLAIM LINE 502

OUTCROP 704

OUTCROP 835

CREEK

CREEK SIDE - ORGANIC

CREEK

CREEK

1328 - CLAIM LINE

3. STAT	HOR	COL	DEPTH	TEX	DRAIN
13+80	B	NS	- DEEP MOSS	ROCK	..
14+40	B	GR	10"	SAND CLAY	GOOD
15+00	B	GR	7"	SAND CLAY	GOOD

LINE: ~~9000~~ 9000

15+00 E	B	BGR	8"	CLAY	POOR
14+40 E	B	"	"	"	"
13+80 E	B	GR	12"	"	"
13+20	B	GR	6"	SAND	GOOD
12+60	B	NS	- DEEP MOSS		
12+00	B	GR	11"	SAND LOAM	FAIR
11+40	B	GR	7"	SAND CLAY	"
10+80	B	GR	5"	"	"
10+20	B	GR	9"	CLAY LOAM	"
9+60	B	OR	12"	SAND	GOOD
9+00	B	GR/OR	5"	SAND CLAY	"
8+40	B	GR/BR	7"	CLAY DECOM BED ROCK	FAIR
7+80	B	GR/BLK	13"	CLAY LOAM	FAIR
7+20	B	GR	9"	CLAY	"
6+60	B	GR	7"	"	GOOD
6+00	B	"	8"	SAND	"
5+40	B	GR	11"	CLAY	"
4+80	B	GR	5"	CLAY DECOM BED ROCK	GOOD
4+20	B	GR	6"	LOAM	FAIR

TIE LINE 1510

CLAIM LINE 1323

STEEP SLOPE
930 - OUTCROCK

CRK

CLAIM LINE 488

5 STAT	HOR	COL	DEPTH	TEY	DEAIN
3+60	B	GR	5"	CLAY	FAIR
3+00	B	GR/BK	5"	LOAM	.11
2+40	B	NS -	OVERBURDEN		
1+80	B	GR/BK	9"	LOAM	FAIR
1+20	B	GR	3"	CLAY	.11
0+60	B	OR/GR	4"	SAND CLAY	GOOD
0+00	B	NS -	DEEP MOSS		

~~KNOW 8250~~

ORGANIC

7 LINE: 7750

STAT	HOR	COL	DRAIN	DEPTH	TEX
0+60W	B				
1+20W	B				
1+80W	B				
2+40	B				
3+00	B				
3+60	B				
4+20	B				
4+80	B				
5+40	B				
6+00	B				
6+60	B				
7+20	B				
7+80	B	GR	FAIR	9"	CLAY
8+40	B	GR	"	6"	"
9+00	B	"	"	6"	"
9+60	B	OR	GOOD	6"	SAND
10+20	B	OR/GR	"	4"	GO SANDY CLAY
10+80	B	GR/BLK	POOR	6"	LOAM CLAY
11+40	B	GR	FAIR	6"	CLAY
12+00	B	OR/GR	"	8"	CLAY
12+60	B	BLK	POOR	6"	LOAM
13+20	B	GR	FAIR	9"	CLAY LOAM
13+80	B	GR	"	4"	CLAY

SEE ROSE'S
NOTES

COMMENTS

8

TIE LINE 1007 PICKET 785 (minus 15m)
lp: 635

CLAIM LINE 1320
↓

STAT	HOR	COL	DRAIN	DEPTH	TEX
14+40	B	GR	FAIR	7"	CLAY
15+00	B	GR/BLK	POOR	7"	CLAY SOAM
15+60	B	BLK	POOR	10"	LOAM
16+20	B	"	"	"	"
16+80	B	GR/BLK	FAIR	7"	SANDY LOAM
17+40	B	GR	GOOD	11"	SAND
18+00	B	OR/GR	"	4"	"
18+60	B	GR	FAIR	7"	CLAY LOAM
19+20	B	OR/GR	GOOD	6"	SAND
19+80	B	NS - DEEP MOSS - ROCK			
20+40	B	OR/GR	GOOD	8"	SANDY
21+00	B	NS - DEEP MOSS			
21+60	B	GR	FAIR	8"	SANDY CLAY
22+20	B	NS - SWAMP			
22+80	B	"	"		
23+40	B	NS - DEEP MOSS			
24+00	B				
24+60	B				
LINE: 8000					
25+00	B	OR/GR	GOOD	6"	SAND/CLAY
24+60W	B	GR	"	4"	"
24+00W	B	BLK	POOR	9"	LOAM

SAMPLE MAY BE ORGANIC

NEAR CRK
CRK SIDE

CLAIM LINE 2214
CREEK

CLAIM TIE LINE - 2346
CREEK

CREEK BANK

STAT	HOR	COL	DEPTH	TEX	DRAIN
23+40	B	NS - DEEP ORGAWIC			
22+80	B	NS - DEEP MOSS			
22+20	B	BLK	11"	LOAM	POOR
21+60	B	GR	12"	CLAY	FAIR
21+00	B	NS - DEEP MOSS			
20+40	B	NS - DEEP ORGANIC			
19+80	B	BLK	13"	LOAM	FAIR
19+20	B	OR/GR	7"	SAND	GOOD
18+60	B	GR	5"	CLAY	FAIR
18+00	B	GR	4"	SAND	"
17+40	B	GR	3"	CLAY	GOOD
16+80	B	GR	7"	SAND CLAY	FAIR
16+20	B	GR/BLK	9"	LOAM	POOR
15+60	B	NS - DEEP MOSS			
15+00	B	GR	7"	CLAY - SAND	FAIR
14+40	B	GR	5"	CLAY	"
13+80	B	GR	7"	"	"
13+20	B	GR/OR	3"	SAND CLAY	FAIR
12+60	B	GR/SR	1"	SAND	GOOD
12+00	B	OR/GR	1"	CLAY SAND	GOOD
11+40	B	OR/GR	4"	CLAY SAND	"
10+80	B	GR	7"	CLAY	FAIR
10+20	B	GR/OR	5"	SAND CLAY	"
9+60	B	GR/OR	5"	"	"

DEPRESSION

CLAIM LINE 1345
DEY CRK

TIE LINE 1015

13 STAT	HOR	COL	DEPTH	TEX SAND CLAY	DRAIN
9+00	B	GR/OR	4"	"	FAIR
8+40	B	"	6"	"	"
7+80	B	NS - SWAMPY			
7+20	B	NS - "			
6+60	B	GR	3"	CLAY	POOR
6+00	B	NS - SWAMPY			
5+40	B	GR/OR	6"	CLAY	FAIR
4+80	B	"	4"	"	"
4+20	B	GR/OR	5"	"	"
3+60	B	GR/BL	8"	LOAM	POOR
3+00	B	NS - SWAMPY			
2+40	B	GRBLK	10"	SILTY LOAM	"
1+80	B	NS - DEEP ORGANIC			
1+20	B	NS - DEEP ORG. ROCK			
0+60	B	NS - DEEP MOSS			
0+0	B	BLK	12"	LOAM SILT	POOR
LINE: 8250	B	GR/OR	7"	SAND CLAY	FAIR
0+0	B	GR	12"	CLAY	FAIR
0+60 W	B	GR/OR	5"	SAND CLAY	GOOD
1+20 W	B	GR/OR	7"	"	"
1+80 W	B	"	"	"	FAIR
2+40	B	GR/OR	7"	SAND	GOOD
3+00	B	GR	5"	"	"
3+60	B	GR	7"	SAND CLAY	"
4+20	B				

COMMENTS

14

SWAMP

SWAMP - SAMPLE MAY BE ORGANIC

4222 - CLAIM LINE

15

STAT	HOR	COL	DEPTH	TEX	DRAIN
4+80	B	GR	6"	SANDY SILT	FAIR
5+40	NS	- SWAMPY			
6+00	NS	- SWAMPY		DEEP ORG.	
6+60	B	GR	6"	SANDY SILT	FAIR
7+20	B	GR/OR	6"	SAND CLAY	FAIR
7+80	B	"	"	"	"
8+40	B	"	5"	"	"
9+00	B	GR	7"	CLAY	"
9+60	B	GR	3"	DECOMP BEDROCK?	"
10+20	NS	DEEP	MOSS		
10+80	B	NS	"		
11+40	B	GR	7"	SAND CLAY	"
12+00	B	"	"	CLAY	"
12+60	B	OR/GR	4"	SAND CLAY	GOOD
13+20	B	GR	6"	CLAY	FAIR
13+80	B	GR/OR	4"	"	"
14+40	B	"	"	"	"
15+00	B	NS	- DEEP	MOSS	
15+60	B	GR	12"	SAND CLAY	POOR
16+20	B	"	4"	"	FAIR
16+80	B	"	9"	"	"
17+40	B	GR/OR	7"	CLAY SAND	GOOD
18+00	B	OR/GR	4"	"	"

COMMENTS

TIE LINE 1025

17

DRAIN

STAT	HOR	COL	DEPTH	TEY SAND CLAY	FAIR
18+60	B	OR/GR	7"	SAND	GOOD
19+20	B	GR	7"	CLAY	FAIR
19+80	B	GR/OR	8"	SAND	GOOD
20+40	B	"	5"	CLAY	FAIR
21+00	B	GR	7"	PEBBLY	FAIR
21+60	B	NS - DEEP MOSS - ROCK			
22+20	B	NS - " "			
22+80	B	BLK	12"	LOAM	POOR
23+40	B	NS - DEEP ORGANIC			
24+00	B	BLK	12"	LOAM	POOR
24+60	B	GR/BLK	12"	PEBBLY LOAM	"
25+20	B	OR	4"	SANDY	GOOD
LINE: 8500 S					
25+20 W	B	GR/BLK	9"	PEBBLY LOAM	POOR
24+60 W	B	NS DEEP ORG.			
24+00 W	B	NS - DEEP ORG.			
23+40	B	BLK/GR	9"	PEBBLY LOAM	POOR
22+80	B	NS - DEEP MOSS			
22+20	B	NS - SWAMP - 14 IT H ₂ O			
21+60	B	CR/BLK	8"	SILTY LOAM	POOR
21+00	B	GR	5"	CLAY	FAIR
20+40	B	GR	6"	"	"
19+80	B	GR/OR	4"	SAND CLAY	GOOD

DECOMP. BEDROCK?

CLAIM LINE 2224
SAMPLE MAY BE ORG.

SAMPLE ORGANIC
- CREEK
TIE LINE 2520

DECOMP. BEDROCK?

SWAMPY

DECOMP BEDROCK

CLAIM LINE 1210

STAT	HOR	COL	DEPTH	TEX	DRAIN
19+20	B	GR/OR	6"	SAND CLAY	GOOD
18+60	B	GR	2	SAND	"
18+00	B	GR	4"	PEBBLY CLAY	FAIR
17+40	B	OR/BLK	4"	SAND CLAY	FAIR
16+80	B	GR	4"	CLAY	"
16+20	B	GR	4"	SAND CLAY	FAIR
15+60	B	NS - SWAMP			
15+00	B	GR	7"	CLAY	POOR
14+40	B	GR/BLK	8"	SILT	POOR
13+80	B	NS - DEEP		MOSS	
13+20	B	BLK/GR	7"	SILT LOAM	POOR
12+60	B	GR	5"	CLAY LOAM	FAIR
12+00	B	OR/GR	5"	SAND CLAY	GOOD
11+40	B	GR/BLK	7"	LOAM CLAY	FAIR
10+80	B	NS - SWAMP		MEADOW	
10+20	B	GR/BLK	9"	SILT LOAM	POOR
9+60	B	GR	5"	CLAY	FAIR
9+00	B	"	4"	"	"
8+40	B	GR/GR	4"	"	"
7+80	B	GR	7"	CLAY	POOR
7+20	B	OR	4"	SAND CLAY	FAIR
6+60	B	GR/GR	5"	SAND CLAY	"
6+00	B	GR/OR	4"	"	"

COMMENTS

CLAIM LINE 1457
POST 240 W 1500' #1, 239
TED CABLE...

TIE
~~CLAIM~~ LINE 1028

21

STAT	HOR	COL	DEPTH	TEX	DRAIN
5+40	B	GR	7"	CLAY	FAIR
4+80	B	BLK	7"	LOAM	FAIR
4+20	B	GR	5"	CLAY	"
3+60	B	GR/OR	5"	CLAY SAND	GOOD
3+00	B	GR/OR	5"	"	"
2+40	B	GR/OR	"	"	"
1+80	B	GR/OR	6"	CLAY SAND	GOOD
1+20	B	GR	6"	CLAY LOAM	FAIR
0+60	B	GR/BR	4"	SAND	GOOD
0+0	B	NS - DEEP MOSS ROCK			

LINE: 9750

0+0 W	B	GR	4"	CLAY	FAIR
0+60 W	B	GR	9"	CLAY LOAM	"
1+20 W	B	"	5"	CLAY	FAIR
1+80	B	NS - ROCK			
2+40	B	GR/OR	3"	SAND	GOOD
3+00	B	NS - SWAMP			
3+60	B	NS - SWAMP			
4+20	B	GR	5"	CLAY	FAIR
4+80	B	NS - SWAMP			
5+40	B	NS - SWAMP			
6+00	B	NS - SWAMP			

415 - CLAIM LINE

CLAIM LINE 465

STAT	HOR	COL	DEPTH	TEX	DRAIN
6+60	B	NS - SWAMP		ROCK	
7+20	B	GR	7"	CLAY	POOR
7+80	B	GR/OR	4"	SAND CLAY	FAIR
8+40	B	OR/BR	7"	SANDY	GOOD
9+00	B	OR/BR	5"	"	"
9+60	B	"	"	"	"
10+20	B	OR/BR	5"	SANDY	GOOD
10+80	B	OR/BR	7"	"	"
11+40	B	OR/BR	5"	"	"
12+00	B	OR/BR	6"	SANDY	"
12+60	B	NS - DEEP MOSS			
13+20	B	GR	7"	SANDY CLAY	GOOD
13+80	B	GR	5"	CLAY LOAM	FAIR
14+40	B	NS DEEP MOSS - ROCKS			
15+00	B	GR	8"	CLAY LOAM	FAIR
15+60	B	GR	10"	CLAY	POOR
16+20	B	NS - SWAMPY			
16+80	B	NS SWAMPY			
17+40	B	NS	"		
18+00	B	NS	"		
18+60	B	NS	"		
19+20	B	NS - SWAMP		CRK BOULDER GARDEN	
19+80	B	GR/BR	7"	SAND CLAY	FAIR

COMMENTS

SWAMP/MEADOW

ORGANIC ?

ORGANIC ?
~~THE~~ CLAIM LINE 1507

25

STAT	HOR	COL	DEPTH	TEX	DRAIN
20+40	B	OR/GR	4"	SAND CLAY	FAIR
21+00	B	NS - DEEP MOSS			
21+60	B	OR/GR	4"	SAND CLAY	FAIR
22+20	B	"	"	"	"
22+80	B	GR/GR	7"	CLAY LOAM	"
23+40	B	NS - DEEP MOSS			
24+00	B	GR	6"	SAND CLAY	FAIR
24+60	B	GR	5"	CLAY	FAIR
25+20	NS	- MOSS			
25+85	B	GR	5"	SAND CLAY	FAIR
LINE: 10,000					
25+20	NS	- MOSS			
24+60 W	B	GR	4"	SAND CLAY	FAIR
24+00 W	B	GR	4	CLAY LOAM	FAIR
23+40 W	B	GR	7"	CLAY LOAM	POOR
22+80	B	GR	7"	SAND CLAY	FAIR
22+20	B	GR	4"	SAND CLAY	FAIR
21+60	B	GR/OR	5"	SAND	GOOD
21+00	B	GR	4"	CLAY	GOOD
20+40	B	GR	4"	SAND	GOOD
19+80	B	BR	4"	SAND LOAM	FAIR
19+20	B	GR/BR	7"	CLAY LOAM	FAIR
18+60	B	GR	5"	CLAY	FAIR
18+00	B	GR	"	"	"

COMMENTS

CREEK

2250 - CLAIM LINE

2585 TIE LINE

CREEK SIDE

CLAIM LINE 2238

ORGANIC?

27

STAT	HOR	COL	DEPTH	TEX	DRAIN
17+40	B	GR	4"	CLAY	POOR
16+80	NS	SWAMP			
16+20	NS	"			
15+60	NS	MOSS	ROCK		
15+00	B	GR	4"	CLAY LOAM	FAIR
14+40	B	GR/OR	4"	SAND CLAY	GOOD
13+80	B	GR	8"	CLAY	GOOD
13+20	B	GR	"	"	"
12+60	OR B	OR/GR	5"	SANDY CLAY	FAIR
12+00	B	GR	3"	SANDY CLAY	GOOD
11+40	B	GR/OR	7"	CLAY SAND	POOR
10+80	B	GR	5"	CLAY	FAIR
10+20	B	GR	5"	CLAY	POOR
9+60	B	OR/GR	7"	CLAY	FAIR
9+00	B	OR/GR	5"	SAND CLAY	FAIR
8+40	B	GR	6"	CLAY	FAIR
7+80	NS	SWAMP			
7+20	B	GR	5"	CLAY LOAM	FAIR
6+60	B	GR/OR	5"	"	"
6+00	NS	SWAMP			
5+40	B	GR/OR	3"	SAND CLAY	GOOD
4+80	B	"	"	"	"
4+20	B	GR	5"	SAND CLAY	GOOD

COMMENTSCLAIM LINE ~~1185~~ 15 15

VERY BOULDERY

SWAMP
TIE LINE 1110

29 STAT	1+OR	COL	DEPTH	TEX	DRAIN
3+60	NS	DEEP MOSS, ORGANIC			
3+00	NS	"		"	ROCKS
2+40	B	GR	4"	SANDY CLAY	FAIR
1+80	NS	- MOSS, ROCKS			
1+00	B	GR	9"	CLAY LOAM	GOOD
0+60	NS	- SWAMPY			
0+00	B	OR	3"	SANDY	GOOD

LINE: 9750

0+0E	B	GR	2"	CLAY	FAIR
0+60E	B	"	4"	"	"
1+20E	B	GR/BLK	4"	"	"
1+80	B	BLK	4"	DECOMP BDCK	"
2+40	B	GR	3"	CLAY	"
3+00	NS	OVER BURDEN			
3+60	B	GR	5"	CLAY DECOMP BDCK	FAIR
4+20	B	GR/BLK	4"	CLAY LOAM	"
4+80	B	"	"	"	"
5+40	B	GR	3"	CLAY	"
6+00	B	GR/OR	7"	CLAY SAND	GOOD
6+60	NS	DEEP MOSS			
7+20	NS	OVER BURDEN			
7+80	B	GR	6"	CLAY DECOMP BDCK	FAIR
8+40	B	GR	7"	CLAY	FAIR

BOULDERY

CLAIM LINE 485 E

31 STAT	HOR	COL GR OR	DEPTH	TEX SAND CLAY	DRAIN
9+00	B		8"		FAIR
9+60	NS	DEEP	ORGANIC		
10+20	B	GR	5"	DECOM BDRCK	FAIR
10+80	B	GR/BLK	13"	CLAY LOAM	POOR
11+40	B	GR OR	7"	SAND CLAY	FAIR
12+00	B	"	"	"	"
12+60	B	GR OR	4"	"	GOOD
13+20	B	GR	8"	CLAY	FAIR
13+80	B	GR/OR	5"	"	"
14+40	NS	DEEP	MOSS		
15+00					

LINE 10,000

~~15+00 E NS D~~

14+40 E	NS	DEEP	MOSS		
13+80 E	NS	"	"		
13+20	B	GR	7"	CLAY	FAIR
12+60	B	"	8"	LOAM	"
12+00	NS	DEEP	MOSS		
11+40	B	GR/BLK	10"	LOAM	SWAMPY
10+80	NS	DEEP	MOSS		
10+20	NS	"	ORGANIC		
9+60	B	GR	11"	CLAY	FAIR
9+00	B	GR/BLK	9"	CLAY LOAM	"

NEAR CREEK
CRK SIDE

" "

CRK SIDE

CRK SIDE
CUT LINE - 1440

SAME
CREEK

TIE LINE 1440

ORGANIC

33 STAT	HOR	COL	DEPTH	TEX	DRAIN
8+40	B	GR/BLK	7"	PEBBLY CLAY	FAIR
7+80	B	"	10"	LOAM DECOMP BORCK	"
7+20	NS	ROCK			
6+60	B	GR/OR	9"	CLAY	FAIR
6+00	B	GR	2"	PEBBLY CLAY	"
5+40	B	"	7"	DECOMP BORCK	"
4+80	B	GR	5"	CLAY	"
4+20	B	"	7"	"	"
3+60	B	GR	4"	CLAY	FAIR
3+00	B	OR/BR	6"	SAND	GOOD
2+40	B	OR/BR	6"	"	"
1+80	B	GR	8"	CLAY	FAIR
1+20	B	OR	4"	SAND	GOOD
0+60					
0+00	B	GR	3"	CLAY	FAIR

CHAIN LINE 495

35

LINE: 2500N

STAT	HOR	COLOR	DEPTH	TEX	DRAIN
0+0W	B	GR	10"	CLAY	GOOD
0+60W	B	OR/GR	10"	SAND CLAY	GOOD
1+20W	B	GR	3"	CLAY	FAIR
1+80	B	GR	4"	CLAY	POOR SWAMP
2+40	B	NS - MOSS, ROCK			
3+00	B	GR	11"	SAND	GOOD
3+60	B	OR/GR	6"	SAND CLAY	GOOD
4+20	B	GR	3"	SAND CLAY	GOOD
4+80	B	BLK	5"	LOAM	FAIR
5+40	B	GR	1"	SAND	GOOD
6+00	B	OR	1"	SAND	GOOD
6+60	B	OR	5"	SAND	GOOD
7+20	B	GR	5"	SAND CLAY	GOOD
7+80	B	GR	4"	SAND	GOOD
8+40	B	OR	7"	SAND	GOOD
9+00	B	OR	4"	SAND	GOOD
9+60	B	BLK	7"	LOAM DECOMP BORCK CLAY	FAIR
10+20	B	GR	7"	CLAY	FAIR
10+80	B	GR/BLK	7"	LOAM DECOMP BORCK	FAIR
11+40	B	GR	20"	SAND	GOOD
12+00	B	GR	4"	SAND	GOOD
12+60	B	GR	1"	SAND	FAIR
13+20	B	GR	1"	SAND	FAIR

COMMENTS

MEADOW

CRK SIDE

CRK SIDE

NEAR CRK

CRK SIDE

37

STAT	HOR	COL	DEPTH	TEY SAND SILT	DRAIN
13+80	B	GR	0"		GOOD

14+40	B	NS - DEEP MOSS			
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15+00	B	NS - DEEP ORG, MOSS			
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LINE: 2250N

15+00W B	NS - DEEP ORG.			
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14+40W B	GR	7"	SAND LOAM	POOR
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13+80W B	NS - DEEP MOSS			
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13+20 B	GR	12"	SAND CLAY	FAIR
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12+60 B	NS - MOSS, DEEP ORG.			ROCK
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12+00 B	NS - DEEP MOSS - ROCK			
---------	-----------------------	--	--	--

11+40 B	NS - DEEP MOSS			
---------	----------------	--	--	--

10+80 B	GR/BLK	12"	LOAM DECOMP BRICK	FAIR
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10+20 B	GR/BLK	12"	CLAY LOAM	FAIR
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9+60 B	BLK	13"	LOAM	FAIR
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9+00 B	NS - DEEP ORGANIC			
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8+40 B	NS - MOSS -			ROCK
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7+80 B	OR/GR	7"	SAND CLAY	GOOD
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7+20 B	OR/GR	12"	SAND	GOOD
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6+60 B	GR BLK	12"	SAND LOAM	FAIR
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6+00 B	OR	5"	DECOMP BRICK	GOOD
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5+40 B	OR/GR	7"	SAND CLAY	GOOD
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4+80 B	OR/GR	7"	SAND CLAY	GOOD
--------	-------	----	--------------	------

COMMENTS

DRY CREEK?

CRK SIDE - ORGANIC SAMPLE

CLAIM LINE 1250

ORG.

ORG.

ORGANIC

ORGANIC

P39

STAT	HOR	COL	DEPTH	TEX	DRAIN
4+20	B	GR/OR	7"	SANDY CLAY	"
3+60	B	GR	7"	CLAY	GOOD
3+00	B	OR	5"	SAND	GOOD
2+40	B	OR/GR	4"	"	"
1+80	B	OR/GR	4"	"	"
1+20	B	OR/GR	8"	SAND	GOOD
60	B	GR	4"	SANDY CLAY	FAIR
0	B	GR	9"	CLAY	GOOD

Klunk

Soil Sample
notes

L 95 + 00 S

⁴
L 92 + 50 S

west side

06/08/80

Station	Hour	Color	Depth
0100	B	Br	10
0160	B	Bl	15
1420	B?	"	15
1480	B	"	15
2440	B	Grey	10
3100	B	Br	15
3460	B	"	"
4420	B?	Bl	20
4480	B	Brn	20
5440	B	Bl	"
6100	B	"	"
6460	B	"	20
7420	B	Br	15
7480	B	"	15
8440	B	Brn	10
9400	B	Brn	10
9460	B	Brn	"
10460	B	Br	10
10480	B	Br	20
11440	B	"	"
12400	B?	Brn	15
12460	B?	Brn	15
13420	B	Br	15
13480	B	Br	20
14440	B	Grey	20
15400	B	Bl	15

Texture

Drainage

Comments

coarse

G

"

"

"

"

some org?

clay

"

JA?

"

"

"

sandy

"

"

"

coarse

"

U shale

sandy

"

"

"

"

"

"

"

coarse fine

"

coarse fine

"

sandy

"

clay

"

"

"

sandy

"

"

"

"

"

clay

"

coarse

clay

"

clay

"

clay

F

clay-coarse

"

swamp

Station	Moist	Colour	Depth
15780	2	Brown	5
16791	B?	Lk	20
17780	NS		
17740	S + O G S S		
18700			
18760			
19720			
19780			
20740			
21700			
21760	NS		
22720	B	Brown	10
22780	"	"	"
23740	"	"	"
24700	"	"	10
24760	A	Gray	5

Texture
clay
clay

Drainage
F
F

Comments
MS?

swamp



swamp

sandy
"
"
"
clay

c
"
"
"
"



Station	Horiz	Column	Depth
0100	B	Grey-Bl	20
0160	B	Grey	15
1120	B	Grey	15
1180	B	Brn	10
2140	B	"	15
3100	B	Brn	15
3160	B	"	10
4120	B	"	10
4180	B	Brn	15
5140	B	"	10
6100	B	"	"
6160	B	"	"
7120	B	Brn	15
7180	B		15
8140	B	Brn	10
9100	B	Brn	15
9160	B	Brn	15
10120	B	Brn - Grey	10
10180	B	Brn - Grey	20
11140	B	Brn	15
12100	B	Brn - Grey	15
12160	B	Brn	15
13120	NS		
13180	NS		
14140	B?	Brn	10
15100	B	Brn	15

Texture

Drainage

Comments

coarse

G

—

"

G

—

coarse

G

—

sandy

G

—

"

G

—

sandy-clay

G

—

sandy

"

—

sandy

"

—

clay

G

—

sandy

"

—

"

"

—

"

"

—

sandy-clay

G

—

sandy

G

—

sandy

G

—

sandy

G

—

sandy

G

—

clay

F

—

wet clay

F

ms?

mud

F

—

mud

K

—

mud

F

—

bog

bog

mud

F

—

clay

F

—

Station	Moist	Colour	Depth
15460	NS		
16420			
16480			
17440			
18400			
18480			
19420			
19480			
20440			
21400	A	Brn	15
21460	B	Brn	17
22420	B	Brn	15
22480	B	Grey-Grn	15
23440	B	Brn	15
24400	A	Grey	20
24460	A	Brn	15

Texture

Drainage

Comments

swamp & bog

sandy

G

—

"

G

—

sandy

G

—

clay

G

—

coarse

G

—

clay

G

some V?

sand-clay

G

—

Texture, Drainage Comments

South Grid # 2

77 + 50 E

80 E

82 + 50 E

85 E

LINE

7750 S EAST

Station	Hor	Depth	Text	Colour	Drain	Comm.
0+00						
0+60	NS					ORGANIC OB
1+20	NS					OB
1+80	B	10"	silt	BLACK	GOOD	ORGANIC ?
2+40	B	7"	SAND GRAVEL	BROWN	GOOD	slope
3+00	NS					OB
3+60	B	14"	silt	BLACK	GOOD	
4+20	B	3"	SAND GRAVEL	BROWN	GOOD	slope
4+80	NS					OB-ROOTS
5+40		14"	silt	GRAY	GOOD	slope
6+00	B	10"	silt	BLACK	GOOD	T.L.
6+60	NS					OB-ROOTS
7+20	NS	10"				PERMAFROST
7+80	B	20"	silt	BLACK	GOOD	slope
8+40	B	8"	SAND	GRAY	POOR	slope
9+00	NS					OB
9+60	B	6"	SAND CLAY	GRAY	GOOD	slope
10+20	B	8"	SAND	GRAY	POOR	
10+80	NS		-valley	BTM -		SWAMP
11+40	B	1"	SAND	ORANGE	FAIR	V.B.
12+00	B	3"	silt	BROWN	GOOD	V.B.
12+60	B	2"	silt	BROWN	GOOD	V.B.
13+20	B	0"	silt-post	Beige	GOOD	V.B.
13+80	B	0"	silt	Beige	GOOD	VB
14+40	B	1"	SAND	Beige	GOOD	VB-RIVER BANK
15+00	B	0"	SAND silt	Beige	GOOD	DRY CREEK Bed
Tie Line			1530 -	7725		

LINE 8000 S-E

stat Hor Dep col tex DRAIN comm

0+00 NS

ROCK

0+60 NS

ROCK

1+20 B 8" GRAY SAND GRAVEL GOOD FLAT

1+80 B 8" GRAY SAND GOOD

2+40 NS

ROCK

3+00 B 8" GRAY silt GOOD

CLAIM LINE 339'

3+60 B 8" GREY SAND GOOD

4+20 NS

ROCK

4+80 B 6" BROWN silt GREY GRAVEL GOOD slope

5+40 NS

OB

6+00 B 8" GRAY GRAVEL GOOD slope

6+60 NS

OB

7+20 B 10" GREY silt FAIR slope

7+80 NS

OB - roots

8+40 NS - PERMAFROST - 10"

9+00 NS

OB

9+60 B 8" GRAY silt GOOD slope

10+20 NS

OB

10+80 B 12" GRAY silt CLAY POOR slope

11+40 B 8" GRAY MUD POOR seep

12+00 B 4" BROWN silt CLAY FAIR

12+60 B 6" BROWN SAND GOOD RIVER BANK

CLAIM LINE 1264

13+20 B ? beige silt - FROM OVER TURNED TREE

ROOTS

Stat HOR DEP col tex DRAIN COMM

13+80 B 1" GRAY CLAY GOOD FLAT
 14+40 B 7" BROWN SAND GOOD
 1500 B 5" BROWN SILT GOOD T.L.

LINE 8250 S-E

stat HOR DEP col tex DRAIN COMM

0+00
 0+50 B 4" OR SAND G
 1+20 B 8" GR SAND G
 1+80 B 6" BR SAND GRAVEL G
 2+40 B 8" BL silt G ORGANIC
 3+00 B 8" GR silt G
 CLAIN LINE 342
 3+60 B 6" GR SAND G
 4+20 B 8" BR GRAVEL G
 4+80 B 6" OR SAND G slope
 5+40 B 1" GR silt G
 600 B 4" GR SAND G (OC)
 660 B 6" BR silt G
 720 NS OB - Roots
 780 B 2" GR SAND G slope
 840 B 6" GR silt GRAVEL G slope
 900 NS OB

stat HOR dep col test DRAIN comm

960 B 6" GR GRAVEL SAND G. 81

1020 NS OB

1080 B 10" GR silt F

1140 B 4" GR SAND ORGANIC G

1200 B 5" OR+BR SAND G JUST ABOVE CREEK

(OC) - 1215 - LARGE - to 1245

1260 NS OB

CLAIM LINE 1317

1320 B 4" GR-BR silt G CREEK

1380 B 4" GR-BR silt G

1440 NS SWAMP - Valley Btm

1500 B 0" BR SAND GRAVEL — RIVER

LINE 8500 S - S

stat HOR dep col test DRAIN comm

0100 B 5" BR SAND G B.L.

0260 B 4" BR SAND GRAVEL G

1120 NS ROCK

1480 B 6" BR silt P ? ORGANIC

240 B 5" GR SAND G (OC)

300 NS OB

360 B 8" BR silt/sand G

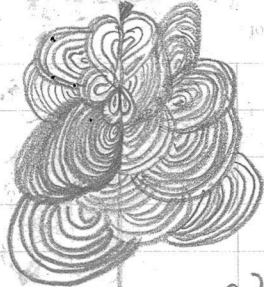
420 B 0" GRAY MUD V.P.? Seep

480 NS () OB

497 CLAIM LINE

stat HOR DEP col tex DRAIN comm.
 540 B 6" OR-BR SAND GOOD slope
 600 B 8" GREY GRAVEL GOOD slope
 660 NS OB
 720 NS ROOTS-OB
 780 B 8" GR-BR SAND GRAVEL G slope
 840 NS OB
 900 NS ROOTS-OVERBURDEN
 960 B 4" BR-GR SAND GRAVEL G
 1020 B 5" GR SAND-GRAVEL G
 1080 NS OB-ROCK
 1140 B 4" GR SAND G
 1200 B 6" GR SAND G
 1260 B 6" BR SAND-SILT G
 1320 B 6" GR-BR SAND GOOD
 1380 B 0" GR SAND-GRAVEL GOOD stream
 1440 B 6" GREY SAND GOOD
 1500 B 1" GREY SAND GOOD T.L.

↑ CLAIM LINE 12+97 ↑



~~Handwritten text, mostly illegible due to heavy ink smudges and bleed-through. Some words like 'Handwritten' and 'Handwritten' are visible.~~

wild man

1
E

#2

L 72+50 SW
75+00 SW

Linda

Line 7250 S W

stat	Hor	Dep	col	DRAIN	tex	Comm
0+00						LINDA HAS
0+60	B	6"	GRAY	GOOD	CLAY ROCK	slope
1+20	B	7"	BLACK GRAY	FAIR	silt	NEAR CREEK
1+80	NS				ROCK	
2+40	B	7'	GREY	GOOD	SAND silt	slope
3+00	B	8"	GREY	GOOD	SAND	
3+60	B	5"	ORANGE	GOOD	SAND	slope
4+20	B	6"	GRAY	GOOD	SAND	NEAR CREEK
4+80	B	8"	BROWN	GOOD	silt	
5+40	B	10"	BROWN	GOOD	silt	
6+00	NS				OVER BURDEN	
6+60	B	4"	GREY	GOOD	silt	
7+20	NS				ROCK	
7+80	B	10"	GREY	GOOD	silt	slope
8+40	B	10"	BLACK GRAY	GOOD	silt	
9+00	B	4"	GREY	GOOD	silt	
9+60	B	6"	BROWN	GOOD	SAND	
10+20	NS				silt	
10+80	NS				OB	
11+40	NS				OB - ROOTS	
12+00	B	8"	SILVER GRAY	GOOD	GRAVEL	slope
12+60	NS				OB	
13+20	B	4"	GRAY	GOOD	silt	
					GRAVEL	slope

Line 7250 S.W.

stat	Hoe Dep ft/in	col	DRAIN	tex	comm
13+80	NS			OB -	Roots
14+40	B 8"	GRAY	GOOD	silt GRAVEL	
15+00	NS			OB	
15+60	NS			GRAVEL -	ROCK
16+20	NS			OB	
16+80	N -	ROCK -	OB -	Volcanic	ASH
17+40	B 6"	ORANGE	GOOD	SAND	
1800	B 6"	ORANGE	GOOD	SAND	slope
1860	B 6"	ORANGE	GOOD	SAND	slope
1920	B 4"	SILVER GRAY	GOOD	GRAVEL	
1980	B 6"	GRAY	GOOD	SAND CLAY	
2040	NS			OB -	
2100	B 4"	GRAY	GOOD	SAND	
2160	NS			OB	
2220	B 10"	GRAY	GOOD	silt	
2280	B 8"	ORANGE GRAY	GOOD	SAND	
2340	Tie	LINE	22+	901	
2400					
2460					
2520					

Line 7500 S.W.

stat	HOR	dep	cd	DRAIN	tex	comm
0+00	NS	BL	=	55 E ?		OB
0+60	NS					OB.
1+20	B	7"		BEIGE	GOOD SAND	
1+80	B	5"		ORANGE	GOOD SAND	SLOPE
2+40	B	6"		ORANGE	GOOD SAND	
3+00	B	7"		GRAY ORANGE	GOOD SAND	SLOPE
3+60	NS			CLAIM LINE 320?		
4+20	B	8"		BROWN	GOOD SILT	
4+80	B	12"		GRAY	GOOD SAND	SLOPE
5+40	NS				GRAVEL	OB
6+00	B	6"		BROWN	GOOD SAND	SLOPE
6+60	B	6"		BROWN	GOOD SAND	
7+20	B	3"		BROWN	GOOD SAND	SLOPE
8+80	B	3"		ORANGE BROWN	GOOD SAND	SLOPE
8+40	NS				ROOTS	- OB
9+00	B	1"		GRAY	GOOD SAND	GRAVEL
9+60	B	6"		ORANGE BROWN	GOOD SAND	SLOPE
10+20	NS					OB
10+80	B	5"		GRAY ORANGE	GOOD SAND	SLOPE
11+40	B	5"		GRAY	FAIR SAND	SLOPE
12+00	B	5"		GREEN	GOOD SAND	
12+60	B	5"		Line 12+48		
13+80	B	4"		GRAY	GOOD SAND	
13+40	B	6"		GRAY	GOOD GRAVEL	
14+40	B	7"		ORANGE GRAY	GOOD SAND	
15+00	B	4"		GRAY	GOOD GRAVEL	
15+60	B	6"		ORANGE GRAY	GOOD SAND	
16+20	B	6"		GRAY	GOOD SAND	
16+40	NS			ORANGE		OB

Line 7500 S. W.

stat	HOR	Dep	cd	DRAIN	tex	comm
17+20	B	6"		GREY	GOOD	SAND
18+00	B	5"		ORANGE	GOOD	SAND
18+60	B	6"		ORANGE	GOOD	SAND
19+20	B	6"		ORANGE	GOOD	SAND
19+80	B	4"		ORANGE	GOOD	SAND
20+40	B	3"		ORANGE	GOOD	SAND
21+00	NS					
21+60	B	0"		GRAY	POOR	SILT seep.
22+20	NS					ROCK
22+80	B	6"		GRAY	FAIR	SAND T.L.
23+40						
24+00						
24+60						
25+20						

L.D. 75

AKY

SOIL SAMPLING
NOTES

B.D. HOLTER

20+00 SE

17+50 SE

LINE 20 + 00 SE

Station	HORIT	COLOUR	DEPTH
0+00 E	B		
0+60 E	NS		
1+20 E	NS		
1+80 E	B	buff brown	5cm
2+40 E	B	gray-green	10cm
3+00 E	B	brown	5cm
3+60 E	B	grey-green	5cm
4+20 E	B	dark brown	10cm
4+80 E	B	grey	15cm
5+40 E	NS		
6+00 E	NS		
6+60 E	B	grey	10cm
7+20	B	orange brown	15cm
7+80	B	orange brown	15
8+40	NS		
9+00	NS		
9+60	B	grey	20cm
10+20	B	buff brown	15cm
10+80	B	brown	10cm
11+40	NS		
12+00	B	grey	10cm
12+60	B	grey	5cm
13+20	B	brown	5cm

TEXTURE

DRAINAGE

COMMENTS

	poor	moss over rock
	poor	moss over rock
sandy loam	fair	begin upslope
sandy loam	fair	
sandy loam	good	
sandy loam	fair	
coarse sandy loam	good	
coarse sand	good	
		moss over rock
coarse sand	fair	very rocky
silty loam	good	
silty	good	
	poor	moss over rock
	very poor	Swamp
sand	poor	
silty loam	fair	
silty loam	fair	
		moss covered rocks
silt	fair	
clay	poor	
silty loam	fair	

Station	Horz.	Colour	Depth
13+80	B	grey	10cm
14+40	B	grey	15cm
15+00	B	grey	20cm



Line 17+50SE

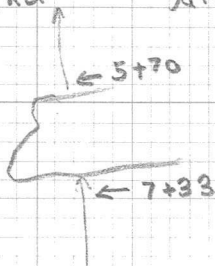
15+76	B	grey	10cm
15+00	B	grey	15cm
14+40	B	buff	10cm
13+80	B	grey	10cm
13+20	B	brown	10cm
12+60	B	brown	10cm
12+00	B	reddish brown	10cm
11+40	NS		
10+80	B	grey	5
10+20	B	grey	5
9+60	B	reddish brown	10
9+00	B	brown	10
8+40	B	grey	15
7+80	NS		
7+20	NS		
6+60	NS		
6+00	NS		
5+40	NS		

Texture	DRAINAGE	COMMENTS.
silty clay	fair	
silty clay	fair	
sandy-loam	poor	

sandy loam	fair
sandy loam	fair
sand	poor
sand	poor
sand	fair
sandy-loam	fair
sandy loam	fair

tie-line

clay-loam	poor	mass. boulders & swamp permafrost
clay-sand	poor	
sandy loam	good	
sandy-loam	fair	
sand	fair	



mass. over ash over
granite boulders
lake
lake
lake
swamp

Station Horiz. Colour Depth

4+80	NS		
4+20	B	gray-green	10cm
3+60	B	reddish brown	15cm
3+00	B	buff brown	10cm
2+40	B	brown	15cm
1+80	NS		
1+20	NS		
0+60	NS		

Texture	Drainage	Comments
	poor	small granite boulders

clay loam	fair	
sandy loam	good	
silty loam	good	
fine sand	good	

30 cm moss on boulders
 moss over rock
 moss over rocks

Soil Sample

AKV

Klunck Klaim

L 17 + 50 S

East Side

28/06/80

JD

Station	North	Color	Depth
00E	NS		
0160E	"		
1120E	"		
1180E	B	Brn	
2140E	B	Brn	
3100E	B	Brn	
3160E	NS		
4120E	"		
4180E	"		
5140E	B	Brn	
6100E	NS		
6160E	B	Brn	
7120E	B?	"-Blk	
7180E	B	Brn	
8140E	B	Brn	
9100E	NS		
9160E	NS		
10120E	B	Brn	
10180E	B	Brn	
11140E	NS		
112100E	"		
12160E	B	Brn	
13120E	NS		
13180E	"		
14140E	"		
15100E	NS		

Drainage

Texture

Comments

Swamps

11

12

F

clay

—
—

G

sand

G

clay

some VA?

G

sand-clay

some VA

G

sand

—

F

11-clay

some VAs

G

12

G

clay

—

G

sand

some VA!

G

sand

—

log

11

G

clay

—

log

11

NMS

NMS

2550
1620

AKY

Soil Samples

B.D. Holter

L	2500 S	west
L	2750 S	west
L	3750 S _e	west
L	4000 S ₈	west



Line 2500 S

Station	Horz.	Colour	Depth
0+00 (270)	B	grey-green	10 cm
0+60 (270)	NS		
1+20 (330)	NS		
1+80 (390)	NS		
2+40	W		
3+00			
3+60			
4+20	NS		
4+80	NS		
5+40	B	gray	10 cm
6+00	NS		
6+60	NS		
7+20	NS		
7+80	NS		
8+40	B	gray-green	15 cm
9+00	B	gray-green	10 cm
9+60	NS		
10+20	B	gray-green	15 cm
10+80	B	brown	20 cm
11+40	B	gray-green	10 cm
12+00	B	gray-green	10 cm
12+60	B	gray-brown	5 cm
13+20	NS		
13+80	NS		
14+40	NS		
15+00	NS		

Texture	Drainage	Comments
---------	----------	----------

clay-loom	good	BL 0+50 actually 210 W boulders 270 330 W boulders
-----------	------	--

clay

poor
poor

A on top of boulders

A on top of permafrost
log.

organic on ash on organic
on permafrost.
organic on rock.

clay-loom

fair

clay loam

good

moss over boulders

clay-loom

fair

coarse sand

good

clay loam

fair

clay-loom

fair

clay loam

good

boulders

rocks under moss

moss over rock

moss over rock

LINE 2750 S

Station	Horiz.	CoLOUR	Depth
0+00 W	B	gray-green	10cm
0+60 W			
1+20			
1+80		BL at 205	
2+40	NS		
3+00	B	gray-green	15cm
3+60	B	gray-green	10cm
4+20	NS		
4+80	B	gray	10cm
5+40	NS		
6+00	NS		
6+60	NS		
7+20	NS		
7+80	NS		
8+40	NS		
9+00	NS		
9+60	NS		
10+20	B	gray	10cm
10+80	B	gray	5cm
11+40	B	gray	10cm
12+00	B	gray-green	15cm
12+60	B	gray-green	5cm
13+20	NS		
13+80	NS		
14+40	NS		
15+00	NS		

Texture

Drainage

Comments

clay loam

good.

hits baseline
27-55

clay. loam
clay. loam

fair
good

moss over rocks.

sandy. clay good.

organic on rock
no ash.

moss over rock
moss over rock.

rock

swamp edge
low swampy
moss over rocks
granite rocks
rock

clay
clay. loam

good

flat

clay

fair

slope

clay. loam

poor

slope base

clay. loam

good

good.

rocks ? moss
rocks ? swamp
swamp
moss : rocks

LINE 3750 S

Station	Herz.	Colour	Depth (cm)
0+00 W	B	orange-brown	5 cm
0+60	B	orange-brown	5
1+20	B	orange-brown	5
1+80	B	orange-brown	5
2+40	B	orange-brown	5
3+00	B	orange-brown	5
3+60	B	OB	5
4+20	B	OB	5
4+80	B	OB	5
5+40	B	OB	5
6+00	B	OB	5
6+60	B	OB	5
7+20	B	OB	5
7+80	B	OB	5
8+40	B	OB	5
9+00	B	OB	5
9+60	B	OB	5
10+20	B	buff brown	10 cm
10+80	NS		
11+40	NS		
12+00	NS		
12+60	NS		
13+20	NS		
13+80	B	brown	10 cm
14+40	B	brown	10 cm
15+00	B	OB	15 cm
15+60	B	brown	15 cm
16+20	B	gray-green	15 cm
16+80	NS		
17+40	B	gray-green	10 cm
18+00	NS		
18+60	NS		
19+20	B	OB	5 cm
19+80	B	OB	10 cm

Texture DRAINAGE COMMENTS

coarse sand	good
coarse sand	good
coarse sand	good
sand	good
sand	good
sand	good
sand	good.

second base line -
38+10 S

sand	G
sand	G
sandy loam	G
sandy loam	G
sandy loam	G
sandy loam	G
sandy loam	G
sandy loam	G
silty loam	G
silty loam	G
silty loam	G
silty loam	G

little or no
VA.

claim line 9+65 W
TL 10W / 37+75 S
at 9+90 W

No mineral soil swamp
No mineral soil bog
No mineral soil
No mineral soil
No mineral soil

F
F
G
F

silty-clay loam
silty-clay loam
silty loam
sandy loam

clay loam
no mineral soil

F

met Peter - Charlie

clay loam

F

no mineral soil, bog, rocky
moss covered rocks.

silty loam
silty loam

G
G

Station	Horz.	Colour	Depth (cm)
20+40	B	O.B.	5
21+00	B	O.B.	5
21+60	NS		
22+20	NS		
22+80	NS		
23+40	NS		
24+00	NS		
24+60	NS		
24+90	NS		

hit TL 3800 S or 2490 W

Texture	DRAINAGE	Comments
silty loam	good	can hear creek
silty loam	G	
ash over rocks		
no mineral soil, bog		
no mineral soil, rain forest		
damm, dammm beavers!!!!		
kill beavers!!!		
a penny for all beaver ^ 'ed up		
stations, I'd be rich v		

LINE 4000 S_B

(1 cm)

STATION	HORZ.	COLOUR	DEPTH
24+90 W	B	O.B.	1.5cm
24+30 W	B	O.B.	10 cm
23+70 W	B	O.B.	10cm
23+10 W	B	grey	5cm
22+50 W	NS		
21+90 W	NS		
21+30	NS		
20+70	NS		
20+10	B	grey	10 cm
19+50	NS		
18+90	NS		
18+30	NS		
17+70	NS		
17+10	B	buff brown	5
16+50	B	buff brown	15cm
15+90	B	buff brown	5
15+30	B	O.B.	10
14+70	B	O.B.	5
14+10	B	O.B.	5
13+50	B	O.B.	5
12+90	B	O.B.	5
12+30	B	O.B.	5
11+70	B	O.B.	5
11+10	NS		
10+50	B	B	5

TEXTURE DRAINAGE COMMENTS.

silty loam

G

think it's going

silty loam

F

TL 4000 S to rain on me 24+90 W

sandy loam

G

It's raining!

clay loam

no mineral soil

along creek

along creek

←

claim line

along creek, dead trees, rocks

sand

2ft of moss

middle of creek dammed it

gravel bar in centre of creek bend

next 120 metres through creek

no mineral soil, big "ling trees

silty loam

G

hill base

silty loam

G

high ground

silty loam

G

silt. loam

G

silt loam

G

silt loam

G

little V.A

S.L

G

SL

G

SL

G

SL

G

claim line 10+80 W

bog

sandy loam

G

hill

TL

39+75 S 10+10 W

Station	Horz	Colour	Depth
9+90	B	OB	5
9+30	B	OB	5
8+70	B	OB	5
8+10	B	OB	5
7+50	B	OB	5
6+90	B	OB	5
6+30	B	OB	5
5+70	B	OB	5
5+10	B	OB	5
4+50	B	OB	5
3+90	B	OB	5
3+30	B	OB	5
2+70	B	O.B	5
2+10	B	O.B	5
1+50	B	O.B	5
0+90	B	O.B	5
0+30	B	O.B	5

Texture	Drainage	Comments
---------	----------	----------

sandy loam	G	hill top
------------	---	----------

sandy loam	G	
------------	---	--

sand = S	G	
----------	---	--

S	G	
---	---	--

S	G	
---	---	--

S	G	
---	---	--

S	G	
---	---	--

S	G	
---	---	--

S	G	
---	---	--

S	G	
---	---	--

S	G	
---	---	--

S	G	
---	---	--

S	G	
---	---	--

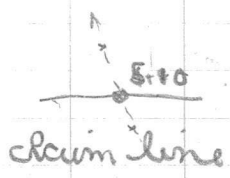
S	G	
---	---	--

S	G	
---	---	--

S	G	
---	---	--

S	G	
---	---	--

BL. 3+45



BL 39+90 S
0+30 W

AKY

Soil Samples

by B. D. Holter

July 12th.

L3750 S_B east

L4000 S_B east ~~west~~

L4250 S_B east

L4500 S_B east

+ L2000 S_B west?

~~177+50~~

~~35
32+50
50~~

~~2000s East
177+50s East~~

L 3750 S^B

(cm).

Station	Horiz.	Colour	Depth
0+60 E	B	orange-brown	5
1+20 E	B	O.B.	5
1+80 E	B	O.B.	5
2+40 E	B	O.B.	5
3+00	B	O.B.	5
3+60	B	O.B.	5
4+20	B	O.B.	5
4+80	B	O.B.	5
5+40	B	O.B.	5
6+00	B	O.B.	5
6+60	B	O.B.	5
7+20	B	O.B.	5
7+80	B	O.B.	5
8+40	B	O.B.	5
9+00	B	O.B.	5
9+60	B	O.B.	5
10+20	NS		
10+80	B	grey = G	5
11+40	B	brown = B	5
12+00	NS		
12+60	NS		
13+20	NS		
13+80	NS		
14+40	NS		
14+90	NS		

[illegible]

LINE	4000	S _g	(Lm)
Station	Horz	Colour	Depth
15+00	NS		
14+40	NS	outcrops, boulders,	
13+80	B	grey	10 cm
13+20	NS		
12+60	B	grey	15 cm
12+00	NS		
11+40	B	grey	15 cm
10+80	NS		
10+20	NS		
9+60	NS		
9+00	NS		
8+40	NS		
7+80	B	brown	20 cm
7+20	NS		
6+60	B	brown	20 cm
6+00	NS		
5+40	NS		
4+80	NS		
4+20	NS		
3+60	B	orange brown	10 cm
3+00	B	O.B.	10
2+40	B	brown	10
1+80	NS		
1+20	B ^c	brown	10
0+60	B	O.B.	5

Texture Drainage Comments

mossy boulders TL 15E 40+00 S
logs, stream deposits.

clay fair = F

no mineral soil

sand = S F

no mineral soil

clay F

no mineral soil

no mineral soil

" " "

" " "

moss over rocks

sand = S " F "

creak

Sand F

no mineral soil

boulder fields

" "

" "

sand G

S G

clay-loam G

no mineral soil

clay loam G

S G

claim line
at 5+00

claim line
at 150

LINE 42+50 S_B

Station	Horz.	COLOUR	Depth
0+60 E	B	orange-brown	15
1+20 E	B	O.B.	10
1+80 E	B	O.B.	5
2+40	NS		
3+00	NS		
3+60	NS		
4+20	NS		
4+80	NS		
5+40	B	O.B.	10
6+00	B	O.B.	10
6+60	NS		
7+20	NS		
7+80	B	O.B.	10
8+40	NS		
9+00	NS		
9+60	B	O.B.	10
10+20	NS		
10+80	NS		
11+40	NS		
12+00	B	grey	10
12+60	NS		
13+20	B	brown	10
13+80	NS		
14+40	NS		
14+85	NS	no mineral soil	

TEXTURE	DRAINAGE	COMMENTS
Sand: S	G	claim line at 0+30
S	G	
S	G	
Boulder field		
"	"	
"	"	
"	"	
"	"	
S	G	creek at 5+95
S	G	
boulders again		
dam boulders forever		
clay loam F		
granite boulders & ash		
log		
clay loam F		
granite rocks & ash		
"	"	
boulder fall		
clay	F high hill	
rock fall		
clay		claim line at 12+60
rock fall	F	
no mineral soil		
		hit TL 42+055
		?
		?

LINE	45+00 S		
Station	Horz.	Colour	Depth
15+00	NS		
14+40	NS		
13+80	NS		
13+20	NS		
12+60	NS		
12+00	NS		
11+40	NS		
10+80	NS		
10+20	NS		
9+60	B	brown	5
9+00	NS		
8+40	NS	bog	
7+80	B	O.B.	10
7+20	B	brown	5
6+60	B	O.B.	10
6+00	B	O.B.	5
5+40	B	O.B.	5
4+80	B	O.B.	10
4+20	B	O.B.	5
3+60	B	O.B.	10
3+00	B	brown	5
2+40	B	brown	5
1+80	B	brown	5
1+20	B	O.B.	10
0+60	NS		

Texture : Drainage Comments

rocks
rocks

no mineral soil.

no mineral soil, springs moss.
no mineral, deep zone claim line.

"

"

rock fall "along creek.

outcrop

outcrop

sand

fair

no mineral soil.

sand

clay

sand

S

S

S

S

S

S

S

S

S

silt

bog at 8+70
→ 7.8+30

G

G

G

G

G

G

G

G

G

G

G

G



* 10+80

cliff

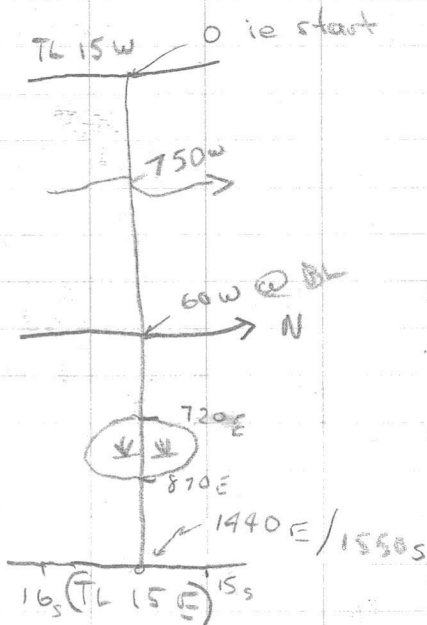
* 10+20

claim line at
5+70

no mineral soil creek 0+30

- Note - where the line begins at the BL, ends at the TLs
- where swamps, rivers, streams, steep ridges, lakes etc.
 - use diagrams where applicable

eg.



AKY

SOIL SAMPLES.

KLUNK CLAIMS

B.D. HOLTER

L 3000 S

L 3250 S

L 3500 S

East Side

L 3000 S

STATION	HORZ.	COLOUR	DEPTH
0+60 E	B	reddish brown	5cm
1+20 E	B	brown	5cm
1+80 E	B	brown	10cm
2+40 E	B	brown	10cm
3+00 E	B	reddish brown	5cm
3+60 E	B	brown	10cm
4+20 E	B	orange brown	10cm
4+80 E	B	buff brown	15cm
5+40 E	NS		
6+00 E	NS		
6+60 E	B	reddish brown	5cm
7+20 E	NS		
7+80 E	B	brown	15cm
8+40 E	B	orange brown	10cm
9+00 E	B	brown	10cm

TEXTURE

DRAINAGE

COMMENTS

sandy loam

fair

sandy loam

fair

sandy loam

fair

silty loam

fair

some VA

coarse sand loam

good

in sample
hill slope

coarse sand

good

hill

sandy loam

good

hill

sand

good

hill edge

no mineral soil

no mineral soil

sandy loam

fair

lake

5+70

hill

lenticular

field

rock

30 10

5+40

hill base

silt loam

good

hill top

silt-sand

good

clay-sand

good

hit 6 36 + 5 S/10E
at 9+30 E

L3250 S

Station	Horz.	Colour	Depth
3+15 E			
3+00 E	B	orange brown	10 cm
2+40	B	orange	15 cm
1+80	B	orange	10 cm
1+20	NS		
0+60	NS		
0+00 E	B	orange	10 cm
0+60 W	NS		
1+20 W	B	orange	15 cm
1+80 W	NS		
2+40 W	NS		
2+70 W	hito	BL	3250 S

Texture	Drainage	Comments
		hits L36+455
sand	good	15+95 E
Sand	good	hill edge
Sand	good	hill ^{top} edge
		boulder under moss hill base.
		boulders under moss
coarse sand	fair	not at BL
coarse sand,		moss over boulders
		boulders
		boulders

L 35.00 S

Station	Horiz.	Colour	DEPTH
---------	--------	--------	-------

0+00 E			
--------	--	--	--

0+25 E			
--------	--	--	--

0+60	B	orange brown	10 cm
------	---	--------------	-------

1+20	B	orange brown	10 cm
------	---	--------------	-------

1+80	B	orange brown	5 cm
------	---	--------------	------

2+40	B	orange brown	5 cm
------	---	--------------	------

2+42	hits	L 36+45 S	
------	------	-----------	--

TEXTURE DRAINAGE COMMENTS

BL 35 S

BL 35 S

BL 35 S

silt loam
silt loam
silt loam

fair
good
good

stat
hill base
hill slope
top

silt loam

good

or / 1 + 83 E

AKY
Soil Samples

L 5250S west

L 5500S west

B. D. Halter

L 5750 west & east

L 6000 west & east

L 6750 west & east

L 7000 west & east

L 5250 S

Station	Horiz	Colour	Depth (cm)
0+00 w	B	brown	5
0+60	NS		
1+20	B	grey	10
1+80	NS		
2+40	B	buff	10
3+00	B	orange-brown	5
3+60	B	O.B	10
4+20	B	O.B	10
4+80	B	O.B	5
5+40	B	O.B	10
6+00	NS		
6+60	B	O.B	10
7+20	B	O.B	5
7+80	NS		
8+40	NS		
9+00	B	O.B	5
9+60	B	O.B	5
10+20	B	O.B	5
10+80	B	O.B	5
11+40	B	O.B	10
12+00	B	O.B	10
12+60	B	O.B	10
13+20	B	O.B	10
13+80	B	O.B	5
14+40	NS		
15+00	NS		
15+60	NS		

Texture	DRAINAGE	Comments
sand	good	
sand	good	
swamp		
silty clay	G	
sand	G	
S	G	old claim post 4+25 no tags
S	G	
S	G	
S	G	
S	G	
S	G	claim 4+37
S	G	
no mineral soil		

S	G
S	G
S	G
S	G
S	G
S	G
S	G
S	G
S	G
S	G
S	G

L53+40S
tie line 9+30

claim posts

13+20	NO 1	255
	NO 1	257
	NO 2	254
	NO 2	255

swampy creek.

moss over boulder fall.
hill base

Station	Horz	Colour	Depth
16+20	NS		
16+80	NS		
17+40	NS		
18+00	NS		
18+60	NS		
19+20	B	gray	15
19+80	B	"	15
20+40	NS		
21+00	B	gray	15
21+60	B	gray	15
22+20	NS		
22+80	B	gray	10
23+40	NS		
24+00	NS		

Texture DRAINAGE Comments

mossy boulders

claim line
17+10
just below

no mineral soil

" " "
rock shards + sand

G
G

clay
clay

G
G

claim line
21+45 W

sandy clay
rock

G

TL at 52+60s
at 24+10 W

LINE	5500 S.	(cm)	
Station	Horz.	Colour	Depth
24+00	B	grey	10
23+40	B	G	10
22+80	B	brown	10
22+20	B	brown	10
21+60	B	grey	10
21+00	NS		
20+40	B	grey	5
19+80	NS		
19+20	NS		
18+60	NS		
18+00	NS		
17+40	NS		
16+80	NS		
16+20	NS		
15+60	NS		
15+00	NS		
14+40	NS		
13+80	B	brown	10
13+20	B	grey	10
12+60	NS		
12+00	B	grey	15
11+40	NS		
10+80	B	grey	15
10+20	NS		
9+60	B	grey	15
9+00	NS		
8+40	NS		

Texture	DRAINAGE	Comments
clay	good	I don't trust
C	G	myself to write
sandy clay	G	comments.
slay loam	G	
C. L.	G	
rock		claim line 21+55
rock shards & clay	G	
no mineral soil		
" "	"	
" "	"	
" "	"	
" "	"	
" "	"	
swamp		
swamp		
no mineral soil		
moss over rocks		
clay	G	claim line 13+88W
clay	G	
moss over rock		
sand	G	
no mineral soil		
sand	G	
mossy rocks		
sand	G	TL 9+30W

Station	Horz	Colour	Depth
7+80	NS		
7+20	NS		
6+60	NS		
6+00	NS		
5+40	NS		
4+80	NS		
4+20	NS		
3+60	NS		
3+00	NS		
2+40	B	orange-brown	10
1+80	NS		
1+20	B	O. B	10
0+60	B	O. B	10
0+00	B	O. B	5

Texture	Drainage	Comments
---------	----------	----------

alder.

no mineral soil.

"

"

"

"

"

sand

S

S

S

G

G

G

G

claim line

4+25W

Poets

#2 284

#2 285

#1 287

#1 286

L 5750 S

West

Stat.	Horz.	Colour	Depth	Tex.	Drainage
0+00	B	O.B.	10	sand	G
0+60	B	Grey = G	5	S	G
1+20	NS				
1+80	B	G	15	S	G
2+40	NS				
3+00	NS				
3+60	NS				
4+20	NS				
4+80	NS				
5+40	NS				
6+00	NS				
6+60	NS				
7+20	B	Brown	20	loam rock	G
7+80	NS				
8+40	B	B	15	loam	G
9+00	NS				
9+60	NS				
10+20	NS				
10+80	NS				
11+40	NS				
12+00	B	O.B.	20	S	G
12+60	B	O.B.	15	S	G
13+20	NS				
13+80	NS				
14+40	NS				
15+00	NS				

Comments

last day here!

where I just write NS read
"no mineral soil"

claim line 4+27

TL 58+105
at 9+20

keep going
last day!

claim points 13+20

#2 253

#2 252

#1 254

#1 255

Stat.	Horz.	Colour	Depth	Texture	DRAINAGE
15+60	NS				
16+20	NS				
16+80	NS				
17+40	NS				
18+00	NS				
18+60	NS				
19+20	NS				
19+80	NS				
20+40	NS				
21+00	NS				
21+60	NS				
22+20	NS				
22+80	NS				
23+40	NS				
24+00	B	gray	35	silt + rock	G
24+60				hard s	
25+20					

Comments

wd jumper
slope
slippery!

deep dig on slope of mountain

(hit TL 57+40 S
at 24+00 W)

L 6000 S

west.

Stat.	Horz	Colour	Depth	Text.	Drawn
24+00	NS				
23+40	B	O.B	10	loam	G
23+80	B	O.B	10	L	G
22+20	B	O.B	5	clay loam	G
21+60	NS				
21+00	NS				
20+40	NS				
19+80	NS				
19+20	NS				
18+60	NS				
18+00	NS				
17+40	NS				
16+80	NS				
16+20	NS				
15+60	NS				
15+00	B	gray	15	clay	P
14+40	NS				
13+80	B	Brown	15	sand	G
13+20	B	B	15	S	G
12+60	B	B	15	Clay	G
12+00	B	B	15	C	G
11+40	B	B	15	S	G
10+80	B	B	10	clay	G
10+20	B	B	10	C	G
9+60	B	B	10	C	G
9+00	B	O.B	10	C	G

Comments

if NS read "no mineral soil"

(claim line 22+15w)

↑
swamp

stream

rock

(claim line 13+76)

(7L 10w C1+00S
at 9+60w)

Stat.	Horz.	Colour	Depth	Texture	Drain
8+40	B	O.B	5	S	G
7+80	NS				
7+20	B	O.B	10	S	G
6+60	B	O.B	10	C	G
6+00	B	Grey	10	C	G
5+40	NS				
4+60	NS				
4+20	NS				
3+60	NS				
3+00	B	grey	20	S	G
2+40	NS				
1+80	NS				
1+20	NS				
0+60	NS				
0+00					

Comments

claim line 4+65W

BL 80+00 S
at 0+55 W



LINE 5750 SE

STAT	HOR	COL	DRAIN	TEX	POP	COMM
0+00	B	GRAY	POOR	CLAY	6"	FLAT
0+60	B	ORANGE	GOOD	SAND	4"	FLAT
1+20	B	GREY/ ORANGE	GOOD	SILT/ SAND	0"	RIVER BANK
1+80	B	BEIGE	FAIR	SILT/ORGANIC	3"	NEAR RIVER
2+40	B	ORANGE	FAIR	SAND/CLAY	6"	10° SLOPE
3+00	NS				OVER BURDEN	
3+60	B	GREY	FAIR	CLAY/ORG.	8"	3° SLOPE
4+20	B	GREY/BROWN	GOOD	SILT	0"	RUN OFF (OLD)
4+80	NS	CREEK -	OVER BURDEN			
FLAGGED	B	LINE	300°			
5+40	B	GREY	FAIR	CLAY	5+25 m	5° SLOPE
6+00	NS	OVER BURDEN				
6+60	NS	OVER BURDEN				5° SLOPE
7+20	B	BROWN	POOR	SILT	12"	" "
7+80	NS	OVER BURDEN				" "
8+40	NS	OVER BURDEN				
9+00	NS	MUD				
9+60	B	GREY	GOOD	SAND	10"	5° SLOPE
10+20	NS	MUD -	NEAR	GRAVEL SEEP.		
10+80	B	GREY	FAIR	CLAY	4"	3° SLOPE
11+40	B	GREY	POOR	SAND/CLAY	12"	5° SLOPE
12+00	NS	MUD				
12+60	B	GREY	POOR	SILT	6"	5° SLOPE
13+20	B	RED/GRAY	FAIR	SAND/CLAY	6"	5° SLOPE
13+80	B	GREY	POOR?	SILT	0"	FROM CREEK
14+40	B	GREY	GOOD	SAND/CLAY	1"	10° SLOPE
15+00	NS	TL	14+70			

LINE 6000 S

STAT	HOR	COL	DRAIN	TEXC	DEP	comm
0+00	B	GRAY POOR SILT	8"	MUD		
0+60	B	GRAY POOR SILT	8"	FLAT		
1+20	B	GRAY GOOD SAND	8"	FLAT		
1+65 FLAGGED LINE RUNNING 120°						
1+80	B	GREY GOOD SAND GRAVEL	10"	RIVER DEP		
2+40	B	ORANGE GOOD SAND	5"	FLAT		
3+00	B	ORANGE GOOD SAND	5"	RIVER BANK		
3+60	B	OVER BURDEN				
4+20	B	GRAY GOOD SAND CLOY	2"	FLAT		
4+80	B	OVER BURDEN				
5+40	B	BEIGE GOOD SAND	8"	FLAT		
6+00	B	ORANGE BROWN GOOD SILT SAND	10"	5° SLOPE		
6+60	B	OVER BURDEN				
7+20	B	GRAY WHITE ELG. SAND	3"	VOL 7 ASH		
7+80	B	ORANGE BROWN GOOD SAND	2"	45° SLOPE		
8+40	B	BROWN GOOD SILT	6"	10° SLOPE CREEK		

NEAR CREEK

STAT	HOR	DEP	COL	DRAIN	TEX	COMM
9+00	B	11"	GREY	GOOD	SAND	RUN OFF.
9+60	B		BROWN	OVER BURDEN	SILT	CREEK.
10+20	B			OVER BURDEN		
10+80	B	14"	GREY BROWN	POOR	SILT SAND	3° SLOPE
11+40	B			OVER BURDEN		
12+00	B			OVER BURDEN		
12+60	B	6"	GREY	GOOD	SAND/CLAY	10° SLOPE
13+20	B			MUD-SEEP		
13+80	B			OVER BURDEN		
14+40	B			OVER BURDEN		
15+00	B	6"	GREY	POOR	SILT	T.L. 5° SLOPE

LINE 6750 S W

STAT HOR COL DRAIN TOX DEP COMM

0+00 NS OVER B.

0+60 B BROWN BLACK GOOD SILT 10"

1+20 NS OVER BURDEN

1+80 NS OVER BURDEN

2+40 B BROWN GREY GOOD SILT 6"

3+00 B GREY GOOD SAND SILT 7"

3+60 NS ROCK UNDER DUFF

CLAIM LINE 394. W.

4+20 B ORANGE GOOD SAND 10"

4+80 NS ROCK UNDER DUFF

5+40 B YELLOW BROWN POOR CLAY 13"

6+00 NS - WATER - UNDERGROUND CREEK
BESIDE A CREEK

6+60 NS LARGE GRAVEL

7+20 B ORANGE BROWN GOOD CLAY 6"

7+80 NS OVER BURDEN

8+40 B GREY GOOD SILT 8"

1200 Tie ~~Base~~ LINE 8+60 W 6842 S

9+00 NS OVER BURDEN

9+60 B GREY POOR MUD 14"

10+20 NS OVER BURDEN

10+80 NS OVER BURDEN

11+40 NS OVER BURDEN

LINE 6750 S W cont

stat HOR col DRAIN tex dep comm

12+00 B GRAY GOOD CLAY? 10"

CLAIM 12+60 NS 249 248 247 246 (12+64) OVER BURDEN

13+20 NS OVER BURDEN

13+80 NS OVER BURDEN

14+40 NS OVER BURDEN

15+00 NS OVER BURDEN

15+60 NS OVER BURDEN

16+20 18+20 B GR-1/8 FAIR CLAY-SAND 10"

16+80 B GRAY ex. DUST. 8" slope

17+40 NS OB

18+00 NS OB

18+60 NS OB

21+20 NS OB

20+80 NS OB

20+40 NS

CLAIM 21+00 NS 2107 214/215/216/217/ ROCK

21+60 NS OVER BURDEN

22+20 NS OVER BURDEN

Tie Line 22+72 67.60

23+80 NS OVER BURDEN

23+40

LINE 6760 S W CONV

stat	HOR	col	DRAIN	tex	dep	comm
24+00						

24+60

~~24+100~~

25+20

LINE 7000 S W

stat	HOR	col	DRAIN	tex	dep	comm
B.L. 0+00	70+15	B	ORANGE	GOOD SAND	8"	slope
0+60		B	ORANGE	GOOD SAND	3"	slope
* 1+20		NS				OVERBURDEN
1+80		B	BLACK	GOOD SILT ORG.?	8"	slope
2+40		NS				ROCK
3+00		B	GRAY	FAIR SAND CLAY	8"	
CLAIM LINE 342						
3+60		NS				OVER BURDEN ✓
4+20		NS				ROCK
4+80		NS				OVER BURDEN
5+40		B	GRAY	FAIR SAND CLAY	8"	

LINE 7000S W CONT

STAT HOR COL DRAIN tex DEP COMM
6+00 B GRAY FAIR CLAY GRAVEL 8" NEAR CREEK

6+60 NS OVER BURDEN

7+20 NS OVER BURDEN

7+80 NS OVER BURDEN

8+40 B GRAY POOR GRAVEL 10"

Tie LINE 8+50 AT 71.5

9+00 NS OVER BURDEN

9+60 NS OVER BURDEN

10+20 NS OVER BURDEN

10+80 B GRAY POOR MUD 10" Slope

11+40 NS OVER BURDEN

12+00 NS OVER BURDEN

12+60 NS OVER BURDEN

CLAIM LINE 12+75 ORG. T
13+20 B BROWN FAIR GRAVEL 10" Slope

13+80 NS OVER BURDEN

14+40 NS GRAVEL - ROCKS

15+00 NS OVER BURDEN

15+60 NS OVER BURDEN

16+20 NS OVER BURDEN

16+80 B GRAY POOR SILT CLAY 12"

17+40 NS OVER BURDEN

LINE 4000 S W CONT

stat	HOR	col	DRAIN	tex	dep	comm
18+00	B	GRAY	GOOD	GRAVEL	7"	slope
18+60	B	GRAY	GOOD	SAND	5"	slope
19+20	B	GREY	GOOD	GRAVEL	6"	slope
19+80	NS					
20+40	NS					
21+00	B	BROWN GREY	GOOD	ORG. + GRAVEL	8"	
CLAIM LINE			21+27			
21+60	NS					OVER BURDEN
22+20	NS					OVER BURDEN
22+80	B	GREY BROWN	POOR	ORGANIC SAND GRAVEL	8"	ON T. LINE
23+40						
24+00						
24+60						
25+20						

Line 7750. S. (W)

Sta	Hor	Dep	col	drain	tex	comm
0+00	NS					MUD-SEEP
0+60	NS					O.B
1+20	B	5"	GRAY	GOOD	SAND	CREEK
1+80	B	4"	BROWN	GOOD	silt	
2+40	NS					ROCK
3+00	B	7"	ORANGE GREY	GOOD	CLAY	
3+60	B	7"	BROWN	GOOD	SAND	
CLAIM LINE 4+20 4+6						
4+20	B	6"	ORANGE-GREY	GOOD	SAND	slope
4+80	NS	OO	OVER	BURDEN		CREEK
5+40	B	6"	BLACK	GOOD	silt	
6+00	B	6"	BLACK	GOOD	silt	
6+60	NS					OVER BURDEN
7+20	B	5"	GREY	GOOD	SAND	
7+80						
8+40						
9+00						
9+60						
10+20						
10+80						
11+40						
12+00						
12+60						

LINE: 6750 S E

STAT	HOR	COL.	DRAIN	DEP	TEX	COMMENTS
0+00						6750W
0+60	NS					OVERBURDEN
1+20	NS					OVERBURDEN
1+80	NS					OVERBURDEN
2+40	B	GREY BLACK	GOOD	14"	SAND SILT	SLOPE.
3+00	B	BLACK	FAIR	10"	SILT	ORGANIC?
3+60	NS					OVERBURDEN
4+20	B	BLACK	FAIR	11"	SILT	ORGANIC?
4+80	B	BLACK	POOR	12"	SILT	ORGANIC?
5+40	A?	BROWN	GOOD	0"	SAND FROM RIVER BANK.	
6+00	B	GOLD	GOOD	2"	SAND	VALLEY BOTTOM
6+60	B	ORANGE GRAY	GOOD	2"	CLAY	FLOOD PLAIN.
7+20	B	BROWN	GOOD	4"	SAND	" "
7+80	B	BROWN BLACK	GOOD	4"	SILT	" "
8+40	B	BROWN	GOOD	6"	SILT	" "
9+00	B	ORANGE BROWN	GOOD	1/2"	SAND	" "
9+60	NS					GRAVEL
10+20	NS					SLOPE ROCK
10+80	B	BROWN	GOOD	2"	SAND	SLOPE.
11+40	B	GRAY	GOOD	2"	SAND	" "
12+00	B	BROWN	GOOD	1"	SAND CLAY	SLOPE
12+60	B	GREY BROWN	GOOD	8"	SAND	SLOPE
13+20	B	GREY	GOOD	3"	SAND/SILT	SLOPE
13+80	B	GREY	GOOD	6"	SAND	SLOPE
14+40	B	ORANGE GREY	GOOD	1"	SAND	SLOPE
15+00	B	GRAY	GOOD	6"	SAND	(67+60)

C 1947.

LINE 7000 S E

0-85 BASC

LINE

0-60 - NS

STAT

HOR

COL

DRAIN

DEP

OVERBURDEN

TEY COMMENTS

0+00

NS

ROCK

0+60

NS

OVER BURDEN

1+20

B

BLACK

GOOD

8" silt slope

1+80

NS

OVER BURDEN

2+40

NS

(OC)

ROCK

3+00

NS

OVERBURDEN

3+60

NS

OVER BURDEN

4+20

NS

OVER BURDEN

4+80

B

BLACK

FAIR

6" silt slope

5+40

B

GRAY

FAIR

5" silt slope

6+00

B

GRAY

FAIR

1" silt V.B.

6+60

B

GRAY

FAIR

1" SAND V.B.

7+20

B

GRAY

FAIR

1" silt V.B.

7+80

B

ORANGE

FAIR

1" silt V.B.

8+40

B

BROWN

FAIR

1" silt V.B.

9+00

B

ORANGE

GOOD

1" SAND valley bottom

9+60

B

ORANGE

GOOD

1" SAND

10+20

B

Yellow

GOOD

3" SAND

10+80

B

BROWN

GOOD

8" SAND

11+40

B

GRAY

GOOD

2" SAND slope

CLAIM LINE

11 49

12+00

B

ORANGE

GOOD

3" SAND slope

12+60

B

ORANGE

GOOD

2" SAND slope

13+20

B

GRAY

GOOD

1" SAND slope

13+80

B

GRAY

GOOD

7" silt slope

14+40

NS

OVER BURDEN

15+00

NS

ROCK

AKY

SOIL SAMPLES
KLUNK CLAIMSby "Big Klunk" B.O. Holter

L 5250 S east

L 5500 S east

LINE 5250

Station	Horz.	Colour	Depth
0+60	B	orange-brown	10
1+20	B	O.B.	10
1+60	NS		
2+40	NS		
3+00	B	grey	10
3+60	NS		
4+20	B	grey	10
4+80	B	grey	10
5+40	NS		
6+00	NS		
6+60	B	grey	10
7+20	NS		
7+80	B	grey	
8+40	NS		
9+00	NS		
9+60	NS		
10+20	NS		
10+80	NS		
11+40	NS		
12+00	B	grey	10
12+60	B	grey	10
13+20	B	grey	10
13+80	B	grey	10
14+40	NS		
14+60	NS		

Texture	Drainage	Comments
sand	good	I want to go home!
S	G	
no mineral	soil	
" "	"	
sand	F	
no mineral	soil	
S	G	
clay = c	F	
no mineral	soil	
" "	"	
sand		
no mineral	soil	
sand & clay		
no mineral	soil	
no mineral	soil	
" "	"	
" "	"	
" "	"	
" "	"	
clay-sand	F	
"	F	
clay	F	
clay	F	
no mineral	soil	
" "	"	

claim line at
5+22

were following a
run off way
thick alder
seep way, wet,
mossy, very thickly
aldered.

bog
claim line at
11+70

boulders

TL 52+75

LINE 5500 S				(cm)
Station	Horz.	Colour	Depth	
15+00	B	grey	15cm	
14+40	B	G	20cm	
13+80	B	G	15	
13+20	B	G	10	
12+60	NS			
12+00	NS			
11+40	NS			
10+80	NS			
10+20	NS			
9+60	NS			
9+00	NS			
8+40	B	grey	25	
7+80	NS			
7+20	NS			
6+60	NS			
6+00	NS			
5+40	NS			
4+80	NS			
4+20	B	black	25cm	
3+60	B	orange-brown	19	
3+00	B	O.B	20	
2+40	B	O.B	10	
1+80	B	O.B	10	
1+20	NS			
0+60	B	O.B	5	
0+12				

Texture

DRAINAGE

COMMENTS

clay
clay

C

C

FF

FF

G

G

downhill through
alders.

too thick damm
alder. can't get
madock into ground.
rots of suck Scot
and Robin.

C

F

what we need is
a good forest fire
or a plague of
termites

alder



?

Sand

S

S

S

G

G

G

G

trees finally

check damm it creek!

S

G

BL

55+00



L 6250 EAST

Station Horiz. Colour Depth.

0 + 60 E

1 + 20

1 + 80

2 + 40

3 + 00

3 + 60

4 + 20

4 + 80

5 + 40

6 + 00

6 + 60

7 + 20

7 + 80

8 + 40

9 + 00

9 + 60

10 + 20

10 + 80

11 + 40

12 + 00

12 + 60

13 + 20

13 + 80

14 + 40

15 + 00

Aky
Grid #2

Lines:

42+50 SW

45+00 SW

Dick Charge

STATION	HORIZON	COLOR	DEPTH
0+00W	B	RED-BRN	6
0+60W	B	O-RED-BRN	6
1+20	B	O-BRN	6
1+80	B	DK BRN	6-8
2+40	B	BRN	6
3+00	NS		
3+60	NS		
4+20	NS		
4+80	NS		
5+40	NS		
6+00	B	LT BRN	10
6+60	B	RED-BRN	6
7+20	B	DK O-B	6
7+80	B	LT BRN	8
8+40	B	DK BRN	10
9+00	B	DK O-B	8
9+60	B	DK O-B	6
10+20	B	LT BRN	8
10+80	B	BRN	8
11+40	B	<u>DK BRN</u>	8
12+00	NS		
12+60	NS		
13+20	NS		
13+80	NS		
14+40	NS		

L42+50 SW

TEXTURE DRAINAGE COMMENT

SAND
SAND
SAND
SAND
SAND

Good
G
G
G
G

Bog
Cracked
CLAIM
Bog Post #293
END
Bog of Baseline
Boggy

COARSE SAND
SAND
SAND
FINE SAND
SAND
SAND
SAND
SAND
LOAM

G
G
G
G
G
G
G
G
G

Flag in woods
2W 2E 30m
to right
yellow flag
Sand 1st

TIE line at
10W 42S

Some ORG
Claim line
T2 + 15W

Flaggings
15W 1W
Bog
-No B

STATION	HORIZON	Colour	DEPTH
15+00 W	NS		
15+60	NS		
16+20	NS		
16+80	NS		
17+40	BR	BRN	10
18+00	B	BRN	14
18+60	NS		
19+20	NS		
19+80	NS		
20+40	B	0 BRN	12
21+00	B	BRN	10
21+60	NS		
22+20	B	BRN-0	8
22+80	B	BRN	10
23+40	B	LT 0-B	10
24+00	B	BRN	8
24+60	NS		
25+20			

42+50 S
W
(Cont'd)

TEXTURE DRAINAGE COMMENTS

Bog
Bog Flagging
Bog 1525W
Bog
ORG. ELASH
POOR SAMPLE

COARSE SAND & GRAV. FAIR-GOOD

COARSE S & G

G
F-G
F-G

Deep Moss
"
"

SAND
SAND

F → G
G

Clam Post #
#226-2080
→ Fine Grained
MOSS

SAND

G

SAND
SAND

G
G

SAND

G

Tie line
25W/42+30S
AT 24+50W
Deep Moss

STATION	HORIZON	COLOUR	DEPTH/cu
24+60W	NS		
24+00	B	O-B	10
23+40	B	O-B	14
22+80	B	DK O-B	16
22+20	B	DK O-B	12
21+60	B	O-B	10
21+00	NS		
20+40	NS		
19+80	NS		
19+20	NS		
18+60	NS		
18+00	B	LT BRN	6
17+40	B	BRN	8
16+80	B	Red-BRN	6
16+20	B	DK O-B	10
15+60	B	O-B	6
15+00	B	O-B	8
14+40	B	Red-BRN	10
13+80	B	O-B	10
13+20	B	O-B	10
12+60	B	LT BRN	8
12+00	B	BRN	4-6

TEXTURE DRAINAGE COMMENTS

BOG - TIE LINE 251/55

LOAM F→G

LOAM G

SAND-LOAM G

CLAY-LOAM G

CLAY-LOAM G

Bog

Bog

Bog 10055

Bog

Bog 1830W
Flag 4551W

FINE SAND

G

SAND

G

SAND

G

SAND

G

SAND

G

SAND

G

Sandy Loam

G

Sand-Loam

G

Sand

G

Fine Sand

G

SAND

G

Old Blase
(Claim Line?)
1425 W
CLAIM POST #2
1258
at 1340 W
1275 W - Flagging
W CON/IE
See Over

STATION	HORIZON	COLOR	DEPTH
11+40	B	BRN	6
10+80	B	DKO-B	12
10+20	B	DK-O-B	6
9+60	B	LT BRN	8
9+00	B	DKO-B	6
8+40	B	DK BRN	8
7+80	B	DK O-B	4
7+20	B	O-B	6
6+60	B	O-B	6
6+00	B	O-B	6
5+40	B	O-B	8
4+80	B	DK O-B	6
4+20	B	O-B	8
3+60	B	O-B	8
3+00	B	O-B	6
2+40	B	O-B	12
1+80	B	O-B	10
1+20	B	O-B	8

L 45+00

CLAIM LINE
AT 1215W
ON 45S

0+60	B	O-B	8
0+00			

TEXTURE
SAND

RAINAGE

~~ENT~~
COMMENTS

SAND

SAND

FINE SAND

COARSE SAND

COARSE-SAND

"

"

SAND

SAND

SAND

SAND

SAND

SAND

SAND

SAND

SAND

SAND

WET SAND

SAND

TIE LINE
10W/45WS

FLAGGING
TO SOUTH
3N 3E

CLAIM
LINE AT 460 W

BASELINE
OFFSET
44T 20S

Soil Sample
Notes For
Klink Klank
Klunk

L 0700
+
2+50 N

west side

sometime in
1980

JD

Station	Color	Depth
0100	B	5
0160	B	10
1120	B	10
1180	NS	
2140	B	15
3100	B	15
3160	B	20
4120	B	15
4180	B	15
5140	B	15
6100	B	15
6160	B	15
7120	B	15
7180	B	15
8140	B	15
9100	NS	
9160		
10120		
10180		
11140		
12100		
12160		
13120	NS	
13180	B	15
14140	B	15
15100	B	15

Texture

Drainage
320 LX Pacific Rainforest

Comments

stg
sandy

g
g
"

grad pit

sandy-m/c

a

hwy

sandy

a

"

"

"

"

"

"

"

"

"

"

"

"

"

"

"

"

"

"

shrub

tree

tree

tree

tree wet

sandy
coarse
"

a

"

"

Station	Moriz	Colour	Depth
0+00			
0+60			
1+20			
1+80	NS		
2+40	B	B	20
3+00	B	Br	15
3+60	NS	Br	
4+20	B	Br	15
4+80	B	Br	25
5+40	NS		
6+00	B	Br	15
6+60	B	"	20
7+20	B	"	15
7+80	NS		
8+40	B	Br	20
9+00	B	Br	5
9+60	B	"	20
10+20	B	Grey-Bl	25
10+80	B	B	20
11+40	B	Br	25
12+00	NS		
12+60			
13+20			
13+80			
14+40			
15+00			

Texture

Drainage

Comments

sandy
sandy

G

NMS

G

sandy
sandy

G

NMS

G

coarse

G

NMS

"

G

sandy

G

NMS

sandy

G

sandy

G

Hillway shoulder

G

sandy-coarse

G

sandy

G

sandy

G

some old?

a rather

large lake

clearly

disguised

as a

swamp

KLUNK

SOIL SAMPLE NOTES

L	45700 N	east	side
	25700 N	"	"
	27750 N	"	"

Aug 17/80


Location	Harbour	Colour	Depth
0+60	B	Br	15
1+20	A	Br-Grey	15
1+80	B	Br	15
2+40	B	Br-B	15
3+00	WS		
3+60	WS		
4+20	WS		
4+80	B	Br-Red	10
5+40	B	Br	15
6+00	B	Br	15
6+60	A	A	15
7+20	B	Br	20
7+80	B	Grey-Br	20
8+40	B	Grey-Br	25
9+00	B	Grey	15
9+60	A	Grey	20
10+20	B	Grey	20
10+80	B	Br	20
11+40	B	Br-Red	15
12+00	B	Br	10
12+60	NS		
13+20	B	Br	15
13+80			
14+40			
15+00			

Texture

Drainage

Comments

sandy
clay
sandy
clay

a
a
a
a

mightily wet
wms
rocks

sandy
sandy
sandy
sandy
sandy
sandy
sandy-clay
coarse
coarse
coarse
sandy
sandy
sandy-coarse

a
a
a
a
a
a
a
a
a
a
a
a

swamp

sandy

a

Station	Moire	Colour	Depth
0+60		B Grey-Br	25
1+20		B Grey	25
1+80		B "	20
2+40		B "	"
3+00		B "	12
3+60	L	B "	"
4+20		B "	20
4+80		B Grey-Br	"
5+40	25	B Br	"
6+00	+	B "	"
6+60	0	B Gr-Br	10
7+20	0	NS	
7+80		NS	
8+40	2	B Gr-Br	15
9+00		B "	20
9+60	8	B Br	15
10+20	8	B "	10
10+80	5	B "	10
11+40		B "	15
12+00	5	B "	15
12+60	de	NS	
13+20		B Red-Br	10
13+80		B Gr-br	15
14+40		B Br	20
15+00		B "	15

Texture

Drainage

Common

320 LX Pacific Rim Road

course

a

clay

u

"

u

"

u

coarse

u

"

u

sandy

u

"

u

"

u

"

u

"

u

Swamp

"

sand

F

sandy

F

coarse-sand

a

sand

"

"

u

sand-coarse

"

sandy

u

NMS

sandy

a

"

u

"

u

"

u

crest fins

Station	Floric	Colour	Depth
15400	B	Br	15
14440	B	"	25
13480	B	"	20
12420	NS		
12460	B	Br	20
12400	B	Br	15
11440	NS		
10480	NS		
10420	B	Gr-Br	20
9460	NS		
9400	NS		
8440	NS		
7480	B	grey	20
7420	B	"	"
6460	B	"	"
6400	B	"	15
5440	B	"	15
4480	B	"	20
4420	B	"	15
3460	B	"	15
3400	B	"	20
2440	B	"	15
1480	B	Br	15
1420	B	"	15
0460	B	"	20

Texture Drainage Comments

sandy

G

—

coarse

"

~~—~~

"

"

—

"

WMS

coarse

G

—

sand

G

WMS

NMS

sandy

G-F

swamp

sandy-loam

G

—

coarse

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sandy

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G

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LINES: 4250 (W)

4000 (W)

3750 (W)

3500 (W)

3750 (E)

3500 (E)

3000 (W)

3250 (W)

3000 (E)

3250 (E)

2750 (W)

2000 (W)

4000 (E)

4250 (E)

2000 (E)

2250 (E)

4750 (E)

5000 (E)

CLAIM LINE 145

LINE: 3750 S

5

STAT	HOR.	COLOR	DEPTH	TEX	DRAIN
OE	B	GR/OR	4"	SANDY CLAY	GOOD
0+60E	B	GR	3"	DECOMPOSED BDRCK	"
1+320E	B	OR/BR	3"	SANDY LOAM	GOOD
1+80	B	GR/OR	5"	SANDY CLAY	GOOD
2+40	B	GR	5"	LOAM CLAY	"
3+00	B	OR/GR	7"	CLAY	GOOD
3+60	B	GR	4"	SAND CLAY	"
4+20	B	GR/OR	7"	SAND CLAY	FAIR
4+80	B	OR/BR	5"	SANDY	GOOD
5+40	B	GR/OR	4"	SANDY CLAY	GOOD
6+00	B	"	9"	"	"
6+60	B	GR/OR	7"	SAND CLAY	GOOD
7+20	B	"	2"	SAND	GOOD
7+80	B	BR	1"	CLAY	POOR
8+40	B	GR	1"	SAND	FAIR
9+00	NS - DEEP MOSS				
9+60	B	OR/GR	8"	SAND CLAY	FAIR
10+20	NS - DEEP MOSS				
10+80	B	GR	7"	SAND CLAY	SWAMP POOR
11+40	NS - LAKE				
12+00	NS - DEEP MOSS				ROCK
12+60	NS	"	"	"	
13+20	B	GR	8"	SANDY CLAY	GOOD
13+80	B	OR/BR	8"	SANDY LOAM	"

COMMENTS

6

CLAIM LINE 0+60

ERRATIC OR OUTCROP 1+30

9+30 - CLAIM LINE

BRING

SWAMP

BOULDER GARDEN

BOULDER GARDEN

BOULDER "

STAT	140R	COL	DEPTH	TEX	DRAIN
14+40	B	GR/OR	7"	SAND CLAY	FAIR
15+00	BR	GR	9"	CLAY	GOOD
LINE: 3500					
15+00	E B	- NS - MOSS, ROCK		SAND	
14+40	E B	OR/BR	2"	LOAM	GOOD
13+80	E B	GR/OR	6"	SANDY	GOOD
13+20	B	GR/OR	7"	SANDY CLAY	GOOD
12+60	B	NS - DEEP MOSS - BOULDER GARDEN			
12+00	B	GR/OR	7"	SAND CLAY	GOOD
11+40	B	NS - SWAMP			
10+80	B	NS - "			
10+20	B	NS - DEEP MOSS - ROCK			
9+60	B	GR	12"	SAND	GOOD
9+00	B	NS - DEEP MOS			
8+40	B	GR/BLK	24"	SAND LOAM	FAIR
7+80	B	GR	7"	SAND LOAM	GOOD
7+20	B	GR/OR	7"	SAND CLAY	GOOD
6+60	B	"	5"	"	"
6+00	B	GR	7"	SAND CLAY	"
5+40	B	OR/GR	5"	SAND	GOOD
4+80	B	GR/BLK	7"	CLAY LOAM	FAIR

COMMENTS

8

930 - CLAIM LINE

ORGANIC?

9

COMMENTS

10

LINE: 3000N

11

STN	HOR	COL	DEPTH	TEX	DRAIN
0+0 W	B	GR	6"	CLAY SAND	GOOD
0+60 W	B	GR/OR	3"	CLAY	GOOD
1+20 W	B	GR/BR	5"	CLAY	GOOD
1+80 W	B	GR/OR	7"	SAND CLAY	"
2+40 W	B	"	5"	"	"
300 W	B	GR/BR	5"	SAND CLAY	GOOD
3+60	NS	- DEEP MOSS - ORGANIC			
4+20	B	GR/OR	5"	SAND CLAY	GOOD
4+80	B	GR/OR	3"	"	"
5+40	B	GR	4"	CLAY	GOOD
6+00	B	GR/OR	5"	SAND CLAY	GOOD
6+60	B	GR/OR	7"	"	"
7+20	B	GR/OR	6"	SAND CLAY	GOOD
7+80	B	GR/OR	4"	CLAY	GOOD
8+40	B	GR	4"	SAND CLAY	GOOD
9+00	B	"	"	"	"
9+60	B	GR	5"	CLAY	GOOD
10+20	B	GR/OR	7"	SAND CLAY	GOOD
10+80	B	GR	6"	CLAY	GOOD
11+40	B	GR	5"	CLAY	POOR
12+00	B	GR	11"	CLAY LOAM	FAIR
12+60	NS	- SWAMPY			
*L	18+50				

COMMENTS

12

0175 W CLAIM LINE

MEADOW, SWAMP

CREEK

STN	HOR	COL	DEPTH	TEX	DRAIN
10+20 W	B	GR	7"	CLAY	GOOD
9+60	B	GR/OR	5"	SAND CLAY	"
9+00	NS	SWAMPY			
8+40	NS	"			
7+80	NS	"			
7+20	B	GR	6"	SAND CLAY	POOR
6+60	B	OR/GR	4"	"	GOOD
6+00	B	GR	3"	CLAY	"
5+40	B	OR/GR	5"	SAND CLAY	"
4+80	B	"	"	"	"
4+20	B	"	3"	"	"
3+60	B	"	"	"	"
3+00	B	"	4"	"	"
2+40	B	GR/BR	5"	CLAY LOAM	GOOD
1+80	B	GR	6"	CLAY	"
1+20	B	GR/B	4"	CLAY LOAM	GOOD
60	B	GR	7"	CLAY	GOOD
0	B	GR	4"	"	"

TH 106 15W

COMMENTS

19

STN	HOR	COL	DEPTH	TEX	DRAIN
0+0E	B	GR/OR	5"	SAND CLAY	GOOD
0+60E	B	GR	5"	CLAY	" "
1+20E	B	GR	8"	"	"
1+80E	B	GR	5"	CLAY	GOOD
2+40	B	GR/OR	7"	CLAY	GOOD
3+00	B	GR/OR	4"	"	"
3+60	B	GR/OR	5"	CLAY	GOOD
4+20	B	"	9"	"	"
4+80	B	GR	8"	"	"
5+40	B	GR/BR	6"	CLAY LOAM	GOOD
6+00	B	GR/BR	12"	CLAY LOAM	GOOD
6+60	NS	DEEP ORGANIC - ROCK			
7+20	B	GR/BR	9"	CLAY/LOAM SANDY	GOOD
7+80	B NS - DEEP ORG	BR/OR	10"	LOAM	"
8+40	NS	DEEP MOSS, ROCK			
9+00	NS	SWAMP			
9+60	B	GR/BLK	12"	CLAY LOAM	FAIR
10+20	NS	DEEP MOSS			
10+80	B	GR/OR	14"	SANDY	GOOD
11+40	NS	DEEP MOSS			
12+00	B	OR/BR	9"	SAND	GOOD
12+60	B	OR	8"	SAND	GOOD
13+20	B	OR/GR	7"	SANDY CLAY	GOOD
13+80	B	OR/BR	8"	SANDY	"

COMMENTS

16

BLO 0+45.

STEEP SLOPE

OUTCROP 720 - 780

CREEK 030

STEEP SLOPE

"

"

STN	HOR	COL	DEPTH	TEX	DRAIN
14+40	B	GR/OR	10"	SANDY B	GOOD
15+00	B	OR/BR	10"	SANDY	"
LINE: 3250N					
15+00E	B	GR	9"	SAND CLAY	GOOD
14+40E	B	OR/BR	7"	SAND	"
13+80E	B	GR	1"	SAND CLAY	POOR
13+20E	NS	DEEP MOSS - ORGANIC			
12+60	B	GR	1"	CLAY	POOR
12+00	B	"	11"	"	"
11+40	NS	SWAMP			
10+80	NS	SWAMP			
10+20	B	GR	7"	CLAY	POOR
9+60	B	GR	11"	CLAY	FAIR
9+00	B	GR	11"	CLAY	POOR
8+40	B	GR	12"	SAND	GOOD
7+80	NS	DEEP MOSS - SWAMP			
7+20	"	" "	"		
6+60	B	GR	6"	CLAY LOAM	FAIR
6+00	B	GR	9"	CLAY	GOOD
5+40	B	GR	"	"	"
4+80	B	"	7"	"	"
4+20	B	GR/BLK	11"	CLAY LOAM	"

COMMENTS

18

SPRING
SWAMP

SWAMP,

9+24 CLAIM LINE

SLIPPAGE AREA

ORGANIC 2

STN	HOR	COL	DEPTH	TEX	DRAIN
3+60	B	GR	6"	CLAY	GOOD
3+00	B	"	"	"	"
2+40	B	"	10"	"	FAIR
1+80	B	GR	5"	SAND CLAY	GOOD
1+20	B	OR/OR	7"	"	"
0+60	B	"	3"	"	"
0+0	B	"	2"	"	"

COMMENTS

20

~~DISCLAIMER~~ CLAIM LINE

LINE: 2750

21

STN	HOR	COL	DEPTH	TEY	DRAIN
0 W	B	GR	5"	SAND CLAY	GOOD
60 W	B	GR	3"	"	"
120 W	B	GR/OR	3"	"	"
1+80 W	B	GR	5"	"	"
2+40 W	B	OR/GR	7"	"	"
300	NS	DEEP ^{ORGANIC} OR/GR SWAMP			
3+60	NS	SWAMP			
4+20	B	GR	6"	CLAY	"
4+80	B	GR/OR	5"	SAND CLAY	GOOD
5+40	B	GR/BR	7"	CLAY LOAM	"
6+00	B	GR/OR	3 1/2"	CLAY SAND	"
6+60	B	"	"	"	"
7+20	B	"	5"	"	"
7+80	NS	DEEP MOSS			
8+40	B	GR	7"	CLAY LOAM	FAIR
9+00	B	GR	"	SAND CLAY	"
9+60	B	GR	11"	CLAY	GOOD
10+20	B	"	5"	SANDY	"
10+80	B	GR	12"	SANDY LOAM	"
11+40	B	OR/GR	8"	SANDY CLAY	"
12+00	B	OR/BR	6"	"	"
12+60	NS	SWAMPY			
13+20	NS	SWAMPY			
13+80					

CLAIM LINE 0180

LINE 106

AT @13+50

PICKET 19+50 W

STN	HOR	COL	DEPTH	TEY	DRAIN
14+40					
15+00					
LINE: 2000					
15+00 W		NS-DEEP MOSS			
14+40 W	B	GR	11"	SANDY CLAY LOAM	GOOD
13+80 W	B	GR	13"		FAIR
13+20		NS-DEEP MOSS			
12+60	B	GR	7"	CLAY	GOOD
12+00	B	GR	10"	CLAY LOAM	"
11+40	B	GR/BLK	13"	"	FAIR
10+80		NS-DEEP MOSS, ORGANIC			
10+20		NS	"	"	"
9+60		NS-nomin layer-loam		10 decomp bedrock	
9+00	B	GR/BLK	9"	CLAY/LOAM DECOMP BEDCK	GOOD
8+40	B	OR/GR	7"	SANDY CLAY	"
7+80	B	"	"	CLAY DECOMP BEDCK	"
7+20	B	GR	3"	LOAM DECOMP/BEDCK	"
6+60	B	"	11"	"	"
6+00	B	GR/BR	9"	CLAY LOAM	"
5+40	B	GR	7"	"	GOOD
4+80	B	GR/OR	5"	SANDY CLAY	"
4+20	B	"	"	"	"
3+60	B	GR/OR	4"	"	"

12 + 15 CLAIM LINE

ORGANIC?

STN	HOR	COL	DEPTH	TEX	DRAIN
3+00	B	OR	8"	SAND DECOMP BDRCK	GOOD
2+40	B	OR	5"	SANDY CLAY	"
1+80	B	GR/OR	7"	"	"
1+20	NS	DEEP	ORGANIC	STEEP	SLOPE
60	"	"	"		
0	B	GR	1.0"	SANDY	GOOD

LINE: 40+00 N E

27

STATION	HOR	COL	DEPTH	TEX	DRAIN
0+0E					
0+60E	B	Gr	4	sandy clay	G
1+20E	B	Gr	5	clay	G
1+80E	B	Gr	5	"	"
2+40E	B	Gr	9	"	"
3+00	B	Gr-B	6	"	"
3+60	B	Br.	10	sandy 100%	"
4+20	NS				
4+80	B	Or-Br	7	sandy	G
5+40	B	Gr	10	"	"
6+00	B	Or	8	"	"
6+60	B	Gr	8	"	"
7+20	B	Gr	10	clay	"
7+80	B	B-Gr	6	sandy	"
8+40	NS				
9+00	B	Gr	4	clay	G
9+60	B	Gr-Br	7	sandy	"
10+20	B	Br	"	"	"
10+80	NS				
11+40	B	Br	2	sandy	G
12+00	NS				
12+60	B	Gr	4	clay	P
13+20	B	Gr	11	"	"
13+80	B	Gr	6	"	G

COMMENTS

lots of moss

rocks CL at 875

thick moss

swamp

STN	HOR	COL	DEPTH	TEX	DRAIN
14+40	B	B-	6	Sandy loam	A
15+00	NS				

LINE: 4260 N

15+00 E	—				
14+40 E	B	GR	8"	CLAY	GOOD
13+80 E	B	GR/BR	6"	"	"
13+20 E	"	"	4	"	"
12+60 E	NS	SWAMP			
12+00	B	GR	10"	"	"
11+40	B	GR	"	SAND	"
10+80	B	"	1"	CLAY	FAIR
10+20	B	"	"	SAND	"
9+60	NS	rock + water			
9+00	B	GR	3"	CLAY	FAIR
8+40	B	GR/BR	5"	SANDY	GOOD
7+80	B	GR	5"	CLAY	"
7+20	B	OR/BR	4"	SANDY	"
6+60	B	GR	9"	CLAY	"
6+00	NS	DEEP MOSS	no min layer		
5+40	B	OR/BR	5"	SANDY	"
4+80	B	OR/GR	3"	SAND CLAY	"
4+20	B	GR	6"	CLAY	"
3+60	B	GR	3"	"	"

COMMENTS

30

CLAIM LINE 8+70

STN	HOR	COL	DEPTH	TEX	DRAIN
3+00	B	GR/BR	10"	SANDY LOAM	GOOD
2+40	B	BR	10"	LOAM	"
1+80	B	GR/BR	4"	CLAY	"
1+20	B	GR	9"	SAND CLAY	GOOD
0+60	B	GR/BR	5"	LOAM	"
0+0					
LINE 2000 N					
0+60 E B		GR	7"	SANDY	GOOD
1+20 E B		GR	10"	SANDY CLAY	"
1+80 E NS		NO MIN LAYER			
2+40 E B		GR	13"	CLAY LOAM	"
3+00 E B		GR	3"	SAND	"
3+60	B	GR	7"	CLAY LOAM	"
4+20	B	"	12"	"	"
4+80	B	GR	5"	CLAY LOAM	"
5+40	NS	DEEP MOSS			SWAMP
6+00	B	GR	9"	SAND	Good
6+60	B	"	4"	"	Good
7+20	NS	DEEP MOSS			
7+80	B	GR	7"	SAND CLAY	"
8+40	B	"	5"	CLAY	"
9+00	B	"	"	SAND CLAY	"
9+60	B	OR/BR	10"	SAND LOAM	"

COMMENTS

9+60 - CLAIM LINE

33

STN	HOR	COL	DEPTH	TEX	DRAIN
10+20	B	GR/OR	5"	SAND CLAY	GOOD
10+80	"	"	7"	"	"
11+40	B	GR/OR	5"	"	POOR
12+00	NS	DEEP ORGANIC			
12+60	B	GR/OR	5"	SAND CLAY	FAIR
13+20	B	BR	7"	LOAM	"
13+80	B	OR/BR	5"	SAND LOAM	GOOD
14+40	B	GR	7"	CLAY	"
15+00	B	BR	4"	LOAM	"
15+60	B	GR	7"	CLAY LOAM	"
LINE: 2250					
15+00E B		OR/BR	6"	SAND	GOOD
14+40E B		"	4"	"	"
13+80E B		"	"	"	"
13+20	B	GR	7"	CLAY	"
12+60	B	OR/BR	5"	SAND	"
12+00	B	GR	9"	CLAY LOAM	"
11+40	B	"	7"	CLAY	"
10+80	NS	DEEP MOSS			
10+20	B	GR	12"	SAND LOAM	FAIR
9+60	NS	DEEP MOSS			
9+00	B	GR	2"	SAND CLAY	FAIR
8+40	NS	DEEP MOSS, ORGANIC			
7+80	B	GR	9"	CLAY	POOR

COMMENTS

SWAMPY

CLAIM LINE 8+95

35

35

STN	HOR	COL	DEPTH	TEX	DRAIN
7020	B	GR	10"	SANDY CLAY	FAIR
6+60	B	"	7"	"	"
6+00	NS	SWAMPY			
5+40	NS	"			
4+80	NS	DEEP MOSS			
4+20	B	GR	9"	SANDY LOAM	GOOD
3+60	B	GR	6"	CLAY	"
3+00	"	"	"	"	"
2+40	B	"	4"	"	"
1+80	"	"	"	"	"
1+20	NS	DEEP ORGANIC			
0+60	NS	"	"		
0 E	B	GR	10"	CLAY	GOOD
0+60	B	"	5"	"	"
LINE: 4750N					
300E	B	OR/BR	20cm	SANDY	GOOD
360E	B	"	"	"	"
420E	B	"	15cm	"	"
480E	B	BR	"	"	"
540E	B	BT NS - no min layer			
600	NS	no min layer			
660	B	BR	12cm	loamy	good,
720	B	GR	25cm	clay	fair
780	B	GR/BR	10cm	SANDY	good

COMMENTS

36

~~349~~ 3+90 - OUTCROP

CLAIM LINE 3+60

37 STN	HOR	COL	DEPTH	TEX	DRAIN
840	B	GR/BLK	25cm	LOAMY	GOOD
900	B	GR	10cm	SANDY CLAY	"
960	B	GR/BR	"	SANDY	"
1020	B	GR/BR	20cm	SANDY CLAY	"
1080	B	GR	25cm	"	"
1140	B	OR/BR	15cm	SANDY	"
1200	B	"	"	"	"
1260	B	"	"	SANDY CLAY	"
1320	B	NS - CREEK			OUTCROP 1206
LINE 5000 N					
1320E	B	GR/BR	15cm	Clay SAND	GOOD
1260	B	GR	15cm	CLAY	"
1200	"	"	"	"	"
1140	NS - CREEK				
1080	B	GR	15cm	SANDY CLAY	GOOD
1020	B	GR	7cm	"	"
960	NS CREEK LET				
900	B	OR/BR	20cm	SANDY PEBBLES	GOOD
840	B	GR	15cm	"	FAIR
780	B	"	"	CLAY	GOOD
720	NS ROCKS + CREEK				
660	B	GR	25cm	CLAY	GOOD
600	B	"	30cm	"	"
540					
480					
420					

320 LX Pacific Rainproof

PAGES 1-4

LINES 750S (E)

1000S (E)

LINE	750 S					
STAT	HOR	DEPTH	COLOR	TEX	DRAIN	
0+0E	9B1	8"	gr/blk	clay	fair	
0+60E	B NS	No	mineral	layer		
1+20E	B	15"	gr/blk	clay	fair	
1+80E	NS	No	mineral	layer		
2+40	B	12"	gray	sandy loam	fair	
3+00	B	9"	gray	sandy	fair	
3+60	B	12"	gr/blk	loam	fair	
4+20	B NS	No	mineral	layer		
4+80	B	14"	gray	clay loam	fair	
5+40	B	9"	gray	clay	fair	
6+00	B	10"	gray	clay	fair	
6+60	B	12"	gray	clay	fair	
7+20	NS	No	mineral	layer		
7+80						
8+40						
9+00						
9+60						
10+20						
10+80						
11+40						
12+00						
12+60						
13+20						
13+80						

3660 sample may be organic

claim line at 7:50 800E
off set at 8:30

STAT	HOR	DEPTH	COLOR	TEV	DRAIN
14+40					
15+00					

LINE 1000 S					
0+0 E	B	10"	gray	Sand	good
0+60 E	NS	No	mineral	layer	
1+20 E	NS	No	mineral	layer	
1+80 E	B	10"	gr/bk	Sand	good
2+40	B	6"	gr/brn	Sandy clay	Fair
3+00	NS	No	mineral	layer	
3+60	B	9"	gray	clay	Fair
4+20	B	6"	gr/brn	Sand	Fair
4+80	B	10"	gray	clay	Fair
5+40	B	14"	gray	clay	Fair
6+00	N.S.	No	mineral	layer	
6+60	N.S.	Swamp			
7+20	N.S.	Swamp			
7+80	N.S.	Swamp			
8+40	N.S.	Swamp			

COMMENTS

4

creek at 4+70

Soil Sample Notes

Klink Klank

KLUNK

Lines 105 + 00S
+
102 + 50S

west side

Aug 15/80
J Dunkley

Station	Monie	Coloon	Depth
0100	B	B & W	20
0160	B	B1	20
0120	W2		
1180	B	B1	20
2190	B	"	"
5100	B?	B1	25
3160	B	B1	20
4120	B	"	3
4180	B	Grey	25-30
5140	B	B1	20
6100	B	"	"
6160	B	"	"
7120	B	"	"
7180	B	"	15
8140	B	"	20
9100	B	"	"
9160	B	"	21
10120	B	"	15
10180	B	"	20
11140	B	"	20
12100	B	"	20
12160	B	"	20
13120	W2		
13180			
14140			

Texture

Drainage
320 LX Pacific Rainforest

Comments

loamy

a

some VA MS?

sandy

a

abundance of rocks

sandy

a

"

"

loamy

"

MS?

sandy

"

"

"

"

"

some (all) VA?

"

"

"

"

"

"

"

"

"

"

"

"

"

"

"

"

"

"

"

"

some VA

"

"

"

"

"

"

swamp

&

bug

Station	Horiz	Colour	Depth
15400	B	Br	15
15460	B	Br	20
16420	B	"	25
16480	NS		
17440		Br	20
18400	B	Grey-Br	20
18460	NS		
19420	NS		
19480	NS		
20440	B	Grey-Bl	20
21400	NS		
21460			
22420			
22480	B	Grey	25
23440	NS		
24400	B	Grey	25
24460	B	Br	20

Texture
sandy

Drainage
a

Comments
—

ll

a

—

ll

a

—

NMS

Sandy

a

—

Sand-course

a

some VA?
NMS

"

course

a

—

boggy crap

where you can
dig forever and
come up with
bull.

NMS
|

clay

a

—

NMS

clay

a

—

—

ll

a

Station	Brand	Colour	Depth
0100	B	Grey - Br	20
0160	NA		
1120	B	Br	20
1180	B	"	"
2140	B	"	5
2100	B	"	20
2160	B	B - Br	25
3120	B	Br	20
3180	B	Br	20
5140	B	B	20
6100	B	"	"
6160	B	"	"
7120	B	Br	20
7180	B	"	"
8140	B	"	"
9100	B	"	"
9160	B	Br	20
10120	B	Br	20
10180	B	"	"
11140	B	"	"
12100	NS		
12160	B	Br	20
13120	B	Br	20
13180	B	"	20
14140	B		20

coarse	a	lots of rocks
sandy	a	—
"	"	—
"	"	—
"	"	—
sandy	a	—
"	"	—
"	"	—
sandy	a	—
"	"	—
"	"	—
sandy	a	—
		—
"	"	—
sandy	a	—
sandy	a	—
"	"	—
"	"	—
		swamp
sandy	a	—
sandy	a	—
"	"	—
"	"	—

Station	Horiz	Colour	Depth
15100	NS		
15160	B	Br	20
16120	B	"	"
16180	NS		
17140	NS		
18100	NS	Gray Bl	
18160	B	Gray Bl	25
19120	NS		
19180	NS		
20140	B	Gray	20
21100	NS		
21160	B	Br	20
22120	B	Br	25
22180	B	Gray Bl	25
23140	B	"	20
24100	B	"	25
24160	B	gray	25

Texture

Drainage

common

NMS

sandy

G

—

"

"

—

Swamp

NMS

NMS

NMS

loamy

G

—

Swamp

"

gok! ygh!

E

—

NMS but
lots of rocks

sandy-clay

G

—

coarse

G

—

clay

G

—

"

"

—

coarse

"

—

clay

"

some V.A?

AK 4

Klunk Claim

Soil Samples

DB/80

L 10+00 N East

L 12+50 N East

~~L 15+00 N East~~

L 10+00 N East . 08/80

<u>Station</u>	<u>Horiz</u>	<u>Depth</u>	<u>Colour</u>
0+00 E	A/B	10"	grey
0+60 E	B	6"	grn
1+20	B	8"	brn
1+80	NS		
2+40	NS		
3+00	NS		
3+60	B	5"	brn
4+20	"	"	"
4+80	"	3"	red
5+40	NS		
6+00	B	7"	grey-brn
6+60	B	6"	grey
7+20	"	4"	brn
7+80	NS		
8+40	B	4"	brn
9+00	"	"	"
9+60	"	2"	red
10+20	"	4"	brn
10+80	NS		
11+40	NS		
12+00	B	4"	red
12+60	"	"	"
13+20 E	"	"	"

<u>Texture</u>	<u>Drainage</u>	<u>Comments</u>
loam	F	VA in sample
"	W	
"	W	
		rock
		rock
		no B horizon
loam	W	
"	"	
"	"	
		no B horizon
loam	F	VA?
loam-grav.	W	
loam	W	
		no B horizon
loam	W	
"	"	
"	"	
"	"	
		rock
		rock
loam	W	
"	"	
"	"	

L 10+00 N East Cont'd

<u>Station</u>	<u>Horiz</u>	<u>Depth</u>	<u>Colour</u>
13+80 E	B	4"	red
14+40 E	"	"	"
15+00 E	"	3"	"

L 12+50 N East DB/80

<u>Station</u>	<u>Horiz</u>	<u>Depth</u>	<u>Colour</u>
15+00 E	B	3"	red
14+40	"	2"	brn
13+80	NS	_____	
13+20	NS	_____	
12+60	A/B	6"	brn
12+00	B	4"	"
11+40	"	"	"
10+80	"	"	red
10+20	NS	_____	
9+60	B	6"	brn
9+00	"	"	"
8+40	"	4"	"
7+80	NS	_____	

<u>Texture</u>	<u>Drainage</u>	<u>Comments</u>
loam	W	VA in sample
"	"	
gravel	"	

<u>Texture</u>	<u>Drainage</u>	<u>Comments</u>
loam	W	VA ?
"	F	
		rock
		rock

loam	F	VA in sample
"	W	
"	"	
"	"	
		no B horizon

loam	W	
"	F	VA in sample
"	W	
		no B horizon

L 12+50 N East Cont'd

<u>station</u>	<u>Hour</u>	<u>Depth</u>	<u>Colour</u>
7+20 E	NS		
6+60	B	6"	brn
6+00	"	4"	brn
5+40	"	"	"
4+80	NS		
4+20	B	6"	brn
3+60	B	4"	brn
3+00	NS		
2+40	B	8"	grn
1+80	NS		
1+20	NS		
0+60	B	6"	grn
0+00 E	NS		

~~L 15+00 N East~~
~~station Hour Depth Colour~~
~~15+00 E~~
~~14+40 E~~
~~13+80 E~~
~~13+20~~
~~12+60~~
~~12+00~~
~~11+40~~

<u>Texture</u>	<u>Drainage</u>	<u>Comments</u>
		no B horizon
loam	F	
"	W	VA in sample
"	"	
loam	W	no B horizon
loam	W	VA in sample
loam	W	rock
loam	W	no B horizon
loam	F	" "
loam		no B horizon

~~Texture Drainage Comments~~

~~L 15+00 N East Cont'd~~

~~Station~~

~~Hour~~

~~Depth~~

~~Color~~

~~10+80 E~~

~~10+20 E~~

~~9+60 E~~

~~9+00~~

~~8+40~~

~~7+80~~

~~7+20~~

~~6+60~~

~~6+00~~

~~5+40~~

~~4+80~~

~~4+20~~

~~3+60~~

~~3+00~~

~~2+40~~

~~1+80~~

~~1+20~~

~~0+60~~

~~0+00 E~~

AK4.

Soil Samples
Klink Claim

DB/80

L12+50 N West.

L 12+50 N West DB/80

Station	Horiz	Depth	Color
0+60W	B	3"	brn
1+20	B	11	"
1+80	"	"	"
2+40	B/C	4"	grey
3+00	"	"	"
3+60	NS		
4+20	B/C	6"	grey
4+80	NS		
5+40	NS		
6+00	B	6"	brn
6+60	NS		
7+20	NS		
7+80	B/C	6"	grey
8+40	B/C	11	"
9+00	"	4"	"
9+60	NS		
10+20	NS		
10+80	B	6"	grey
11+40	NS		
12+00	NS		
12+60	B/C	6"	grey
13+20	NS		
13+80	NS		

no min hours

L 12+50 NW Cont'd

<u>Station</u>	<u>Horizon</u>	<u>Depth</u>	<u>Color</u>
14+40	NS		
15+00	B	4"	gn

Texture

Drainage

Comments

loam

W

NO rain lay

VA?

AK 4

soil samples

Kunk Claim

DB/80

L 2+50 S East

L 5+00 S East

L 2+50 S East 08/80

<u>Station</u>	<u>Height</u>	<u>Depth</u>	<u>Colour</u>
0+00 E	B	6"	grn
0+60	NS		
1+20			
1+80			
2+40			
3+00	B	6"	red
3+60	B NS	4"	red
4+20	NS		
4+80	B	6"	red
5+40	NS		
6+00	B	6"	brn
6+60	B	4"	brn
7+20	B	4"	brn
7+80	B	5 1/2"	brn
8+40	NS		
9+00	B	4"	red
9+60	NS	1"	"
10+20	NS	1"	"
10+80	NS		
11+40	B	6"	brn
12+00	B	4"	grn
12+60	B	4"	red
13+20 E	B	6"	grn

Texture	Drainage	Comments
---------	----------	----------

soil

F

V.A.P.

no B
loam

loam

W

loam

W

road bet
no B loam

loam

W

no B loam

loam

W

loam

W

sand

W

~~loam~~

~~W~~

loam

W

no m. loam

"

"

"

"

no B

gravel

W

~~no B~~

gravel

W

loam

W

loam

W

L 2+50 S E Cont'd

<u>Station</u>	<u>Horiz</u>	<u>Depth</u>	<u>Colour</u>
13+80 E	B	5"	red
14+40 E	B	4"	red
15+00 E	B	3"	brn

L 5+00 S East DB/80

15+00 E	B	4"	red
14+40	B	4"	red
13+80	B	4"	red
13+20	B	6"	red
12+60	B	8"	brn
12+00	NS		
11+40	NS		
10+80	B/C	3"	red
10+20	A/B	6"	grey
9+60	NS		
9+00	B	2"	brn
8+40	B	3"	brn
7+80	B	3"	brn
7+20 E	NS		

<u>Texture</u>	<u>Drainage</u>	<u>Comments</u>
loam	W	
10am	W	
10am	W	
loam	W	
loam	W	
loam	W	
loam	W	VA in sample
loam	W	VA in sample
loam	W	no min loam
loam	W	no min loam
loam	W	suborg. - VA
10am	W	VA in sample
loam	W	no min loam
loam	W	
loam	W	
loam	F	
loam	W	
loam	W	road cut.

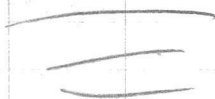
LS+00 SE Cont'd

<u>Station</u>	<u>Bring</u>	<u>Depth</u>	<u>Color</u>
6+60 E	NS		
6+00	NS		
5+40	NS		
4+80	B	4"	brn
4+20	B	8"	grn
3+60	NS		
3+00	"		
2+40	"		
1+80	"		
1+20	"		
0+60	B	3"	grey
0+00 E	B	2"	grey

Texture

Drainage

Comments



road cut

loam
loam-clay

W
VP



swamp

clay
gravel

F
F

VAR
VAR alluvial

AK 4

Soil Samples

OB/80

Kunk Claim

L 2+50 S West

L 5+00 S west

506
L ~~2+50~~ S West DB/20

<u>station</u>	<u>Horiz</u>	<u>Depth</u>	<u>Colour</u>
0+60 W	B	4"	black
1+20	"	"	brn
1+80	NS		
2+40	NS		
3+00	NS		
3+60	NS		
4+20	B	9"	drk brn
4+80	NS		
5+40	NS		
6+00	B	6"	grn
6+60	NS		
7+20	B	4"	grn
7+80	NS		
8+40	NS		
9+00	B	3"	grn
9+60	B	4"	grn
10+20	"	"	"
10+80	NS		
11+40	NS		
12+00	NS		
12+60	NS		
13+20	NS		
13+80 W	B	8"	green

<u>Texture</u>	<u>Drainage</u>	<u>Comments</u>
sandy loam	VP	creek bed
sand	F	

} swamp

clay loam

VP

VA ?

}

swamp

gravel

P

swamp

grav.

F

}

swamp

grav.

F

"

"

"

"

}

no min. loam
no air loam

1 1 1

gravel.

W

L500 L ~~2+50~~ S West Cont'd

Station	Hour	Depth	Colour
14+40 W	B	8 "	grey
15+00 W	"	10 "	"

L ~~2+50~~ S West DB/80

15+00 W	B	8 "	grey
14+40	NS		
13+80	B	10 "	grey
13+20	NS		
12+60	NS		
12+00	B	4 "	red
11+40	B	"	grn
10+80	NS		
10+20	NS		
9+60	NS		
9+00	NS		
8+40	NS		
7+80	NS		
7+20	NS B	3 "	grey
6+60 W	NS		

<u>Texture</u>	<u>Drainage</u>	<u>Comments</u>
gravel	W	chain line at 1447
"	"	

sandy	W	VA?
-------	---	-----

sand	F	no B locs
		VA?
		} northern

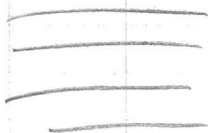
gravel	W	
loam	F	
		} swamp

sand	F	VA?
------	---	-----

		swamp
--	--	-------

2+50 ~~L~~ ~~2+50~~ S West Central

<u>Station</u>	<u>Hour</u>	<u>Depth</u>	<u>Color</u>
6+00 W	NS	_____	
5+40	NS	_____	
4+80	NS	_____	
4+20	NS	_____	
3+60	B	6"	grn
3+00	"	3"	red
2+40	"	4"	brn
1+80	"	8"	brn
1+20	"	"	"
0+60 W	NS	_____	

TextureDrainageComments

swamp

gravel

P

VA ?

clam

W

"

gravel

F

"

clam

F

"

"

"

"

no min. log.

AK 4

Klink Claims

L 15+00 N

L 17+50 N

DB/80

L 15+00 N West

08/80

<u>Station</u>	<u>Hor.</u>	<u>Depth</u>	<u>Colours</u>
15+00 W	B	10"	grn
14+40	"	8"	"
13+80	"	10"	grey
13+20	B	10"	grey
12+60	"	8"	grey
12+00	"	6"	grey
11+40	"	4"	brn
10+80	"	6"	brn
10+20	NS		
9+60	A/B/C	4"	black
9+00	B	6"	brn
8+40	B	4"	brn
7+80	NS		
7+20	B	6"	black
6+60	B	4"	brn
6+00	"	"	grey
5+40	"	"	brn
4+80	"	"	red
4+20	"	"	"
3+60	115	"	grey
3+00	"	6"	grn
2+40	"	6"	"
1+80 W	"	4"	brn

<u>Texture</u>	<u>Drainage</u>	<u>Comments</u>
loam	W	
"	W	
"	"	
gravel	VP	claim line cut 1327
grav.	W	
"	W	VA?
loam	W	
"	W	
		Normin loam
gran.	F	
loam	W	VA?
"	W	
		Normin loam
gravel	VP	
loam	W	
"	W	
"	W	
"	W	
"	W	
"	"	
gravel	"	
loam	W	
"	F	
sand	W	VA?

L 15+00 N West

DB/80

<u>Station</u>	<u>Horiz</u>	<u>Depth</u>	<u>Color</u>
1+20	B	6"	grn
0+60 W	B	4"	grn

L 15+00 N East

DB/80

0+00 E	B	4"	grn
0+60	"	"	"
1+20	NS		
1+80	NS		
2+40	B	3"	grn
3+00	B	"	brn
3+60	"	6"	gray
4+20	"	4"	brn
4+80	"	"	"
5+40	"	"	"
6+00	"	"	"
6+60	"	6"	"
7+20	"	4"	"
7+80	"	4"	"
8+40 E	"	4"	"

Texture Drainage Comments

loam

W

loam

W

UA 3.

DB/80

loam

W

"

"

rock
rock

gravel

W

loam

W

"

W

"

W

"

"

"

"

"

"

"

"

"

"

"

"

"

"

1A in sample

L 15+00 N East Cont'd

<u>Station</u>	<u>Horiz</u>	<u>Depth</u>	<u>Colour</u>
9+00 E	B	5"	brn
9+60	"	"	dark brn " 9+40
10+20	A/B	10"	dark brn
10+80	B/C	8"	gray
11+40	B	6"	red
12+00	"	"	"
12+60	"	"	gray
13+20	"	"	red
13+80	"	4"	"
14+40	"	"	"
15+00 E			

L 17+50 N East DB/80

15+00 E
 14+40
~~13+80~~
 13+20
 12+60
 12+00
 11+40
 10+80
 10+20
 9+60 E

<u>Texture</u>	<u>Drainage</u>	<u>Comments</u>
loam	W	VA in sample.
"	"	Ugin ^{low} at 9442
"	F	VA?
graw-ik	W	VA in sample
loam	W	
"	"	
graw	W	
loam	W	
"	"	
"	"	



L 17+50 N East Cont'd

<u>Station</u>	<u>Horiz</u>	<u>Depth</u>	<u>Color</u>
9+00 E			
8+60			
7+80			
7+20	B	6"	gray
6+60	B	4"	grn
6+00	B	4"	grn
5+40	B	4"	grn
4+80	B	6"	grn
4+40	B	6"	grn
3+60	B	4"	grn
3+00	NS		
2+40	B	10"	gray
1+80	B	8"	gray
1+20	B	6"	grn
0+60	NS		
0+00 E	B	6"	grn

Line ended at

Texture Drainage Comments

7+50 . East

loam	W	
loam	W	
loam	W	
loam	W	
loam	W	
sand	W	VA?
loam	W	

no min loiz

loam	W	
loam	W	VA?
loam	W	

loam	W	swamp VA?
------	---	--------------

L 17+50 N. West 06/80

<u>Station</u>	<u>Horiz</u>	<u>Depth</u>	<u>Color</u>
0+60 W	B	6"	brn
1+20	B	6"	"
1+80	NS		
2+40	B	4"	grn
3+00	"	"	"
3+60	"	"	brn
4+20	"	"	"
4+80	"	"	"
5+40	"	"	"
6+00	"	"	"
6+60	B	10"	gray
7+20	NS		
7+80	B/C	10"	gray
8+40	B	4"	brn
9+00	NS		
9+60	N/B	6"	brn
10+20	NS		
10+20	B	6"	brn
10+80	"	"	"
11+20	"	"	"
11+40	"	"	"
12+00	"	"	"
12+60	"	"	"
13+20	"	"	"
13+80 W	B	10"	gray

350 LX Pacific Rim
Texture Drainage Comments
 gravel W

" "

down long

loam W

" "

" "

" "

" "

" "

" "

loam W

VA 2

No B long

gravel W

loam W

No B long

loam ~~W~~ W

" W

" "

" "

" "

" "

" "

" W

L 17+50 NW cont'd

<u>Station</u>	<u>Hour</u>	<u>Depth</u>	<u>Color</u>
14+40W	6	4"	Brn
15+00W	11	11	11

Texture Drainage Comments

6am

W

"

"

AK 4

Klunk Klamm
Soil Samples

DB/80

L	5+00 N	West sides
L	7+50 N	west
L	10+00 IV	west

L 5+00 N

D3/80

<u>Station</u>	<u>Horiz</u>	<u>Depth</u>	<u>Color</u>
0+60 W	B	4"	grn
1+20	"	"	brn
1+80	"	"	"
2+40	"	"	"
3+00	NS		
3+60	NS		
4+20	NS		
4+80	B/C	6"	brn
5+40	B	"	"
6+00	B	4"	"
6+60	B	4"	grn
7+20	"	8"	brn.
7+80	B/C	6"	gray grn
8+40	B	4"	gray
9+00	"	"	"
9+60	A/B	8"	grn
10+20	NS		
10+80	B	5"	grn
11+40	B	3"	red

Texture Drainage Comments

loam

W

"

"

"

"

"

VW

Very deep
root mat
No B hor

gravel

VW

VA in sample

"

W

loam

"

loam

W

"

VW

grav.

W

grav.

W

"

"

grav-
loam

F

VA?

loam

F

loam

W

No B horing.

L 5700 N west cont'd

Station	Hour	Depth	Colour
12+00 W	B	6"	red
12+60	NS		
13+20	NS		
13+80	NS		
14+40	B	4"	grn
15+00 W	B	6"	red

~~L 5700 N~~

L 7+50 N west
DB/80

Station	Hour	Depth	Colour
15+00 W	B	4"	red
14+40	B	8"	red
13+80	B	8"	grey
13+20	NS		
12+60			
12+00			
11+40			
13+00			
13+20			
12+60	B	4"	grn
12+00	NS		

Texture
loam

Drainage
W

Comments

Swamp
Swamp
roadbed
VA?

loam

W

loam

W

Texture
gravel

Drainage

Comments

loam
gravel

W

F

VP

VA?

Swamp

loam

F

no more loam

L 7+50 N west and 1

<u>Station</u>	<u>Dirig</u>	<u>Depth</u>	<u>Colour</u>
11+40W	NS		
10+80	B	8"	grn
10+20	B	6"	red
9+60	NS B	6"	red
9+00	NS		
8+40	NS		
7+80	NS		
7+20	B	8"	red-brn
6+60	B	8"	red
6+00	B	4"	brn
5+40	B	5"	brn
4+80	NS		
4+20	NS		
3+60	B	6"	grn
3+00	B	9"	grn
2+40	NS NS	9"	
1+80	B	6"	grey
1+20	B	4"	brn
0+60W	B	7"	grey

Texture	Drainage	Comments
		Swamp

sand	F	
loam	F F	

loam	F	
------	---	--

Swamp
Swamp
Swamp

loam	W	VA in sample
------	---	--------------

loam	W	VA in sample
------	---	--------------

loam	W	
------	---	--

loam	W	VA?
------	---	-----

Swamp
~~peat swamp~~

loam	F	
------	---	--

sand	F	
sand	F	

bog

sand	F	VA in sample?
------	---	---------------

sand	F	VA?
------	---	-----

VA?

loam	F	VA?
------	---	-----

VA?

L 10+00N

DB/80

Station	Horiz	Depth	Colour
0+60 W	B"	4"	brn
1+20	B	6"	grn
1+80	"	4"	brn
2+40	B?	8"	black
3+00	B	6"	brn
3+60	"	"	grn
4+20	"	"	brn
4+80	A/B	10"	gray
5+40	NS		
6+00	A/B	10"	gray
6+60	B	"	"
7+20	B	8"	gray
7+80	B	"	grn
8+40	A/B	12"	gray
9+00	B	8"	grn.
9+60	NS		
10+20	B	10"	gray
10+80	NS		
11+40	B	8"	grn
12+00	A/B	10"	gray
12+60	B	8"	grn
13+20	NS	"	"
13+80 W	B	8"	grn

<u>Texture</u>	<u>Drainage</u>	<u>Comments</u>
loam	W	
"	W	
loam	"	
"	F	VA ?
"	W	
"	W	
"	W	
"	W	VA in sample
		no min horiz
"	W	
"	W	
loam	F	VA in sample
"	W	
"	F	VA in sample
"	W	
		No min horiz
sandy	F	VA ? Peat
loam	F	
loam	F	VA ?
"	W	
"	F	
loam	F	No min horiz

C 10+00 W W cont'd

<u>Station</u>	<u>Hoing</u>	<u>Depth</u>	<u>Color</u>
14+40 W	B	6"	grn
15+00 W	A/B	8"	grey

<u>Texture</u>	<u>Drainage</u>	<u>Comments</u>
loam	F	
loam	W	UA ?

L 10700 N East					
<u>S. 4 a</u>	<u>Stratig</u>	<u>Depth</u>	<u>Color</u>	<u>Texture</u>	<u>Opinion</u>
0700E	A/B	18"	gray	loam	F
0700	B	6"	grn	brn	W
0720	B	8"	brn	loam	W
1180	diff at 110 m				

AK 4

soil samples

Klunk Claim

David Black/80

L 92+50 E

L 95+00 E

L 92+50 S

0 Blank

<u>Station</u>	<u>Horiz</u>	<u>Depth</u>	<u>Colour</u>
0+00E	NS		
0+60E	B	4"	green
1+20	B	"	"
1+80	"	"	"
2+40	NS		
3+00	"		
3+60	B	6"	green
4+20	"	4"	"
4+80	?	4"	gray-blk
5+40	NS		
6+00	B	4"	gray
6+60	NS		
7+20	B	6"	gray
7+80	B/C	4"	"
8+40	NS		
9+00	B	4"	gray
9+60	"	"	brn
10+20	"	"	"
10+80	"	"	"

<u>Texture</u>	<u>Drainage</u>	<u>Comments</u>
loam	W	done on W side
"	W	AA VA?
"	"	VA in sample
		No mineral horiz
		"
loam	W	
"	"	
"	F	VA?
		No min. horiz.
"	W	
		Peat
"	F	VA?
gravel	W	
		Swampy
grav.	W	
loam	W	
"	VW	
"	W	

L 92+50 S contd

<u>Station</u>	<u>Horiz</u>	<u>Depth</u>	<u>Colour</u>
11+40 E	B	8"	brn-grey
12+00	NS		
12+60	NS		
13+20	NS		
13+80	B	6"	grey
14+40	"	"	"
15+00	"	"	"

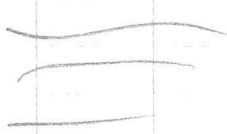
L 95+00 S D. Black

<u>Station</u>	<u>Horiz</u>	<u>Depth</u>	<u>Colour</u>
15+00 E	B	4"	grey
14+40	"	3"	brn
13+80	"	4"	brn
13+20	"	"	"
12+60	NS		
12+00	B	4"	brn
11+40	"	6"	green
10+80	"	"	"
10+20	"	"	brn

<u>Texture</u>	<u>Drainage</u>	<u>Comments</u>
----------------	-----------------	-----------------

loam

F



} no min. loiz.

loam

F

"

P

VA?

"

F

VA?

<u>Texture</u>	<u>Drainage</u>	<u>Comments</u>
----------------	-----------------	-----------------

loam

W

"

"

loam

W

VA in samp.

at

"

"

loam

W

no min. loiz.

"

"

VA?

loam

P

"

W

L 95+00 S cont'd

<u>Station</u>	<u>Horizon</u>	<u>Depth</u>	<u>Colour</u>
9+60 E	NS		
9+00 E	B	6"	grn
8+40	"	4"	brn
7+80	"	6"	brn
7+20	"	4"	brn
6+60	"	"	brn
6+00	"	6"	grey - grn
5+40	NS		
4+80	B	4"	grey
4+20	"	"	"
3+60	"	"	green
3+00	"	"	"
2+40	"	"	"
1+80	B	6"	grey
1+20	"	4"	grn
0+60	"	"	"
0+00 E	"	"	"

FertileDrainageComments

SW crop

loam

W

loam

W

"

W

gravel

W

loam

W

VA in sample

loam

W

peat

loam

F

"

F

"

W

"

"

"

"

loam

F

"

W

"

"

"

"

40N
37+50N
35N
32+50N
30N
27+50N
25N
22+50N
20N
17+50N
15N
12+50N
10N
7+50N
5N
2+50N
0N

Soil Sample
Notes From
Klink Klank Klunk

Lines

102+50 BS

↓

105+00 S

east side

LD

some time in
August

Station	Moore	Colour	Depth
0+60	B	Grey	20
1+20	B	Bl	25
1+80	B	"	20
2+40	B	Grey	20
3+00	B?	Grey-Brown	20
3+60	A	Brown	25
4+20	A	"	20
4+80	B	Grey	15
5+40	B	"	"
6+00	NS		
6+60	B	Grey	20
7+20	B	Brown	20
7+80	B	Grey	25
8+40	B?	Grey	25
9+00	B	Brown	20
9+60	B	"	20
10+20	B	Brown-Grey	20
10+80	B	Grey-Brown	25
11+40	B	"	20
12+00	B	"	"
12+60	NS		
13+20			
13+80			
14+40			
15+00			

Texture

Package

Comments

guk

a

some UA?

coarse

a

—

"

"

—

"

"

—

" - clay

"

—

clay

"

some UA

"

"

—

" - coarse

"

—

coarse

"

—

clay

⊗

—

clay

"

—

"

"

some UA?

"

"

—

clay - sandy

"

—

sandy

"

—

"

"

—

sandy-clay

"

—

"

"

—

coarse

"

—

✓ NMS

|

Red TL

TL

Station

Floor

Color

Depth

0+60

NS

1+20

Q

grey

51

1+80

B

cruddy brn

15

2+40

Q

Grey

20

3+00

B

grey

15

3+60

B

Br - Bl

2

4+20

A

Brn

20

4+80

B

Grey - Brn

10

5+40

A

Brn

15

6+00

A

Brn

15

6+60

B

Grey

20

7+20

B

Grey - Brn

20

7+80

B

Grey - Bl

25

8+40

B

Brn - Bl

20

9+00

B

Grey

25

9+60

B

grey

15

10+20

B

Grey

20

10+80

A

Grey - Brn

20

11+40

A

Grey - Bl

25

12+00

B

Grey - Brn

25

12+60

B

Grey - Brn

20

13+20

B

Grey

15

13+80

B

Grey

20

14+40

NS

15+00

1

Texture

Drainage

Comments

NMS

coarse-clay

a

—

clay

a

—

crud

a

MS

crud

a

—

sandy

a

MS?

sandy

a

—

sandy-clay

a

—

sandy

a

—

sandy

a

—

clay

a

—

sandy

a

some UA

coarse

a

—

clay-coarse

a

—

coarse

a

—

clay

a

—

coarse gulk

a

—

coarse gulk

a

—

clay

a

some UA

coarse

a

—

coarse

a

—

coarse

a

—

clay

a

—

TL

1

Soil Sample Notes from Klunk

Lines 0100
+
2150 N
east side

JD

Aug 10/80

Station	Hour	Colour	Depth
0+60	B	Br	20
1+20	B	Bl-Gr	20
1+80	B	Br	20
2+40	NS		
3+00	B	Br	20
3+60	B	"	"
4+20	NS		
4+80	B	Br	20
5+40	B	"	"
6+00	B	"	"
6+60	B	"	"
7+20	NS		
7+80	B	Grey-Bl	25
8+40	B	Br	20
9+00	B	Br	"
9+60	B	"	"
10+20	B	"	"
10+80	NS		
11+40	NS		
12+00	B	Br	10
12+60	NS		
13+20			
13+80			
14+40			
15+00	NS		

Texture
coarse & fine

sandy

"

sandy

"

sandy

"

"

"

coarse & loam

sandy

"

"

"

sandy loam

Drainage

a

a

"

a

"

"

"

"

"

a

a

"

"

"

a

Comments
MS? - rot/sol
rocks

NMS

no Frigg in
soil

high concentration
of rocks below
surface
shale & JA

rock

in
Rocks

Station	Horiz	Colour	Depth
0760	NS		
1720	B	Brn	20
1780	NS		
2740	B	Br	20
3700	B	Black	20
3760	B	Br	6
4720	NS		
4780	B	Br	20
5740	B	Br	15
6700	B	Br	20
6760	B	Br	20
7720	B?	Gray	25
7780	B	Br	20
8740	NS		
9700	B	Br	20
9760	NS		
10720	B	Br	15
10780	B	Br	15
11740	B	Br	20
12700	B	Brn	15
12760	NS		
13720			
13780			
14740	B	Brn	10
15700	B	320 LX Pacific Rainpro	10

Texture

Drainage

Comments
NMS

sandy

G

near river

NMS

clay

G

clay

G

sandy

G

rock

sandy

G

sandy

G

sandy

G

sandy clay

G

clay

G

some U.A.

clay

G

rock

sandy

G

rock

sandy

G

sandy

G

sandy

G

some U.A.

sandy

G

Rock

sandy

G

coarse

G

claim work at 2250

qs

tie line at 1140

9250 IL 1080

AK 4

Soil Samples

Blunk Klaim

DB/80

L 5+00 N East Sides

L 7+50 N

L 5+00 N

.00/20

<u>Station</u>	<u>Depth</u>	<u>Horiz</u>	<u>Colors</u>
0+00E	6"	B	green
0+60E	4"	"	brn
1+20E	"	"	grn
1+80E	6"	"	brn
2+40E	"	"	grn
3+00E	"	"	brn
3+60E	"	"	"
4+20E	"	"	"
4+80E	NS		
5+40E	"		
6+00E	"		
6+60E	4"	B	brn
7+20E	"	"	"
7+80E	"	"	"
8+40E	10"	A/B	grey
9+00E	NS		
9+60E	NS		
10+20E	NS		
10+80E	NS		

<u>Texture</u>	<u>Drainage</u>	<u>Comments</u>
loam	good W	
"	W	
"	"	
"	"	
"	F	
"	W	
"	"	VA in sample
"	"	"

cut bank.

" steep

" slope

loam	W	VA in sample.
------	---	---------------

"

"

"

"

"

F

VA ?

canyon

no min horiz.
no B loess

L 5+00 N cont'd

<u>Station</u>	<u>Depth</u>	<u>Horiz</u>	<u>Color</u>
11+40E	NS		
12+40	6"	B	green
12+60	"	"	"
13+20	4"	"	grey
13+80	6"	"	brn
14+40	"	"	"
15+00	NS		

L 7+50 E

DB/80

<u>Station</u>	<u>Depth</u>	<u>Horiz</u>	<u>Color</u>
15+00E	6"	B	grn
14+40E	"	B	"
13+80	4"	"	brn
13+20	NS		
12+60	NS		
12+00	NS		
11+40	6"	B	grn
10+80	"	"	"
10+20	"	"	"
9+60	"	"	"
9+00	"	"	"
8+40	"	"	"

<u>Texture</u>	<u>Drainage</u>	<u>Comments</u>
loam	W	No B horiz VA in sample?
"	"	"
"	"	"
"	W	VA in sample
"	"	
		cl, ff

<u>Texture</u>	<u>Drainage</u>	<u>Comments</u>
loam-grav.	F	VAR
loam	"	
"	"	some horiz
		no min horiz
		"
		"
loam	W	VA ?
"	"	"
"	"	"
"	"	"
"	"	"
"	F	
"	W	

L 7+50 N cont'd

<u>Station</u>	<u>Horiz</u>	<u>Depth</u>	<u>Colour</u>
7+80 E	B	8"	grey
7+20	B	10"	brn
6+60	"	8"	brn
6+00	"	5"	brn
5+40	NS	11"	red
4+80	B	6"	red.
4+20	NS		
3+60	NS		
3+00	B	5"	brn
2+40	"	4"	"
1+80	"	8"	grn
1+20	NS		
0+60	B	6"	brn
0+00 E	"	"	"

<u>Texture</u>	<u>Drainage</u>	<u>Comments</u>
loam	F	VA in sample
loam	F	
"	"	VA in sample
"	W	
loam	F	no B loam
loam	F	
		no B loam
loam	W	
"	"	
loam	W	VA in sample
		swamp
loam	W	
"	"	

AK 4

Soil Samples

Klunk Claim

David Black '80

Linda Burnard

87+50 W

90+00 W

Line 87+50 S

Station	Horiz Horiz	Depth	Colour
0+00 W	NS	-	
0+60 W	NS	-	
1+20 W	B	4"	brown
1+80 W	B	4"	brown
2+40 W	B	4"	gray
3+00 W	B	5"	gray-grn
3+60 W	NS	5"	brn.
4+20 W	B	5"	brn
4+80 W	B	5"	brn
5+40 W	B	4"	brn
6+00 W	"	"	"
6+60 W	"	4"	brn
7+20 W	"	"	green
7+80 W	NS		
8+40 W	B	6"	grn.
9+00 W	"	"	brn
9+60 W	NS		
10+20 W	"		
10+80 W	"		
11+40 W	"		
12+00 W	"		
12+60 W	"		
13+20 W	"		

Station

Texture

Drainage

Comments
on Eastline
Peat

low
sand
gravel
gravel
~~sand~~

W
W
W
W
~~W~~

VAR

sand
sand
gravel
sand
"

W
W
W
"
P

Peat

gravel

F

Swamp

sand
"

F
W

Swamp

"
"
"
"
"
"

Line 87+50 W cont 'd

<u>Station</u>	<u>Horizon</u>	<u>Depth</u>	<u>Colour</u>
13+80W	NS		
14+40W	"		
15+00W	"		
15+60W	"		
16+20W	"		
16+80W	"		
17+40W	B	6"	grn.
18+00W	"	4"	brn
18+60W	"	8"	"
19+20W	NS		
19+80W	B	10"	grey
20+40W	B	4"	grn
21+00W	B	4"	green
21+60W	B	6"	grey
22+20W	A/B	10"	black
22+80W	NS		
23+40W	"		
24+00W	"		
24+60W	B	6"	grey

Texture	Drainage	Comments
---------	----------	----------

Swamp

"

"

"

"

"

"

loam

F

"

W

"

W

peat

"

F

"

W

"

F

"

F

"

F

VA3. in sample
Swamp

"

"

gravel

P

VA?

Line 90+00 S

<u>Station</u>	<u>Horiz</u>	<u>Depth</u>	<u>Colour</u>
24+60 W	B	6"	green
24+00 W	"	"	"
23+40 W	NS	8"	black
22+80 W	B	8"	black
22+20 W	"	4"	grn
21+ ⁶⁰ 80 W	"	6"	grey
20+ ⁸⁰ 80 W	"	4"	"
20+40 W	"	5"	brn
19+80 W	"	4"	grn
19+20 W	NS		
18+60 W	B	2"	grn
18+00 W	"	6"	grey "
17+40 W	"	6"	grey
16+80 W	NS		
16+20 W	NS		
15+60 W	NS		
15+00 W	B	4"	grn
14+40 W	NS		
13+80 W	NS		
13+20 W	NS		
12+60 W	NS		
12+00 W	NS		

Texture	Drainage	Comments
graw	F	

"	"	
graw	"	Pent

"	"	
"	W	

"	W	
---	---	--

"	"	
---	---	--

"	"	
---	---	--

"	F	
---	---	--

graw	P	
sand	VA	
sand	F	

Pent

~~VA in sand?~~
VA in sand?
Swamp
Swamp

loam

rl

Swamp
VA?

Swamp

"

"

"

"

Line 90+00 W cont'd

<u>Station</u>	<u>Hardy</u>	<u>Depth</u>	<u>Colour</u>
11+40W	NS		
10+80W	B	4"	brn
10+20W	"	"	"
9+60W	"	"	"
9+00W	"	"	"
8+40W	B	4"	grey
7+80W	"	"	"
7+20W	NS	—	—
6+60W	B	4"	brn
6+00W	"	"	"
5+40W	"	"	"
4+80W	"	"	"
4+20W	"	"	"
3+60W	NS	—	—
3+00W	B	4"	brn
2+40W	NS	—	—
1+80W	B/C	4"	grey
1+20W	"	"	"
0+60W	"	"	"
0+00W	B	6"	green

Texture

Drainage

Comments
Swamp

loam

W

"

"

"

"

"

"

"

F

gravel

W

peat

loam

W

"

"

"

"

"

"

"

"

peat

loam

W

peat

gravel

W

"

"

"

"

gravel

W

Key

Horizon :

B -

A -

NS - not sampled

? - unsure

Colour :

Brn - brown

Grn - green

Depth : in inches

Texture : as written

Drainage :

W - well drained

F - fairly drained

P - poorly drained

V - very (added to
W or P)

VA - Volcanic ash

VA? - didn't recognize the
Volcanic Ash layer
marker

VA in sample? - may be a
significant amount
of VA in sample

No mineral soil - over 18" of
humus A horz.

PF - permafrost
oh no!

claim line

at 990 w

on 5000

20525 north

21500
2017000