

A. Bordekin

020492

KARN PROJECT

AUG 3 '75

G 176)

G 168 3

36 / 200 ft

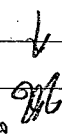
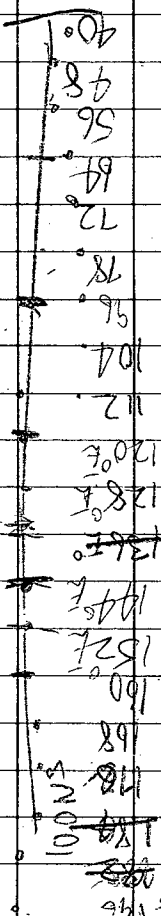
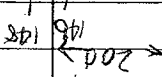
Flat
pacing

Sta	Depth	Color	texture	drawing	slope
150	A ₀	moss	clay	god	↗
148	A ₁	veg	silt	bad	
146	Ash		Sand		
144	G ₇	olive	gravel		
	B ₅	light			
	C	gravel			

* where you crossed
second base line

distance from second base line
to last sample.

1505 N



Comments

Ash

Remains

cracks
clumps
cott hairs
granular hairs

Yes/No

June

↑
postponed

~~196~~
~~209~~
~~212~~
~~220~~
~~228~~
~~236~~
~~242~~
~~244~~
~~246~~
~~248~~
~~250~~

1501

1501

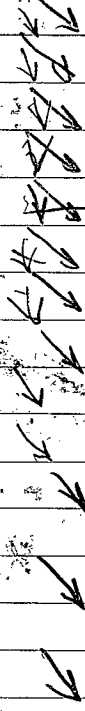
LINE 136-E AUG 3

Sta	Depth	Horizon	Color	Texture	Permafrost
128-N	4"	A	L-Brown	Sandy	No
126	1"	G	Olive	soil ty.	No
124	3"	G	Olive	clay	No
122	4"	G	Olive	soil ty	No
120	A-E	B	L-Brown	Clay	No
118	1 1/2"	G	Olive	Mud	No
116	1"	G	Olive	Clay	No
114	1"	A	Bl-Bn	Mud	No
112	2"	A	Khaki	Clay	No
110	1"	A	Black	Mud	No
104	9"	G	Olive	L-Clay	No
102	4 1/2"	B → G	Olive + Brown	Sandy Soil	No
100	2"	A → G	Light Blue- Brown	Clay like	No

Slope

Drainage

Comments



G
S
S
S
S
S
P
P
P

Flat covered with
Duck brush
" " "
" " "
~~Do Again~~
" " "
" " "
" " "

Swamp

G
P B
G
G
G

Bedrock 3" under moss
Swamp (very wet)
Thick brush at base
of a knoll
On the side of a hill
lighter vegetation
Dissects Base line
+ sit on ledge of
the hill.

Line 290 AUG 4					
Sta	Depth	Horizon	Color	Texture	Rf/Ash Name
150N	6"	A ₁ → G	Black + Olive	Soily	
148N	14"	A → G	Black + Brown	Sandy	No / Yes
146N	2'	A ₁	Black	Mud	Yes / No
144N	6"	G	Olive	Clay	No / Yes
142N	5"	G	Olive	Clay	No / No
140N	1'	A ₁ → G	Bl + Olive	Clay	No / No
138N	5"	G	Olive	Sandy	No / Yes
136N	2 1/4'	A ₁ → G	L Brown	Sandy	No / No
134N	2"	A ₁ → G	L Br	Sandy	No / No
132N	2"	A ₁	L + Br	Sandy	No / No
130N	1"	A ₁	Brown	Fine	No / Yes
128N	3'	G	Brown	Fine	No / No
126N					
124N					
122N					
120N					
118N					
116N	3"	A ₁	Grey + Brown	Fine Soil	No / No
114N					

Slope	Drainage	Comments
↓	G	In a small valley about 20ft from a stream
↓	G	Mixed with Ash taken on side of hill
↓	P	small bog on flats by creek (100')
↓	G	Small hill above bog
↓	G	On same but closer to tree line
↓	P	Taken in small washout
↓	P	On hill treeline lasts 30m off
↓	P	Wave underneath moss
↓	P	" " "
↓	P	" " "
↓	P	On edge of hill on plateau
↓	P	On plateau between 2 burns
↓	P	On top of hill on plateau

↓

G

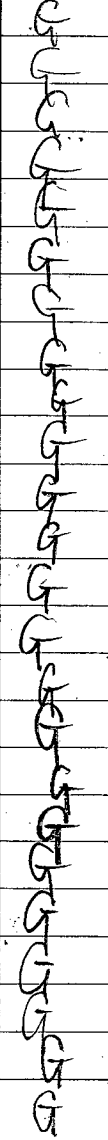
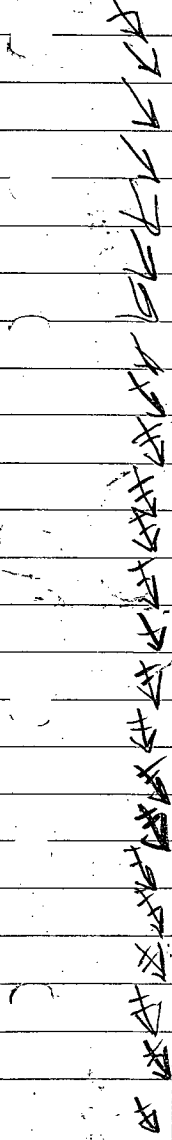
Hill stopping down

(Baseline)

LINE 232	STA	Depth	Horizon	Color	Texture	Rf/As h
	100-N	2"	A ₁	L Brown	Gravel	No
	102-N	3"	G	Brown	F Soil	Nil
	104-N	3"	A ₁	Brown	F Soil	Nil
	106-N	3"	A ₁	L Brown	Mud	No/Yes
	108-N	4 1/2"	A ₁	Brown	Gravel	Nil
	110-N	1"	A ₁	L Brown	Clay	No/Yes
	112-N	9"	A ₁	L Brown	F Soil	No/Yes
	114-N	4"	G	Olive	Clay	Nil
	116-N	2"	A ₁	L Brown	F Soil	Nil
	118-N	5"	G	Brown	F Soil	Nil
	120-N	3"	G	Brown	F Soil	Nil
	122-N	4"	AG	Brown	F Soil	Nil
	124-N	4"	G	Olive	Clay	No/Yes
	126-N	6"	G	Ol + Blac	Clay	No/Yes
	128-N	1"	A ₁ → G	L Brown	Clay	No/Yes
	130-N	7"	A → G	Very B	F Soil	No/Yes
	132-N	1"	A → G	" "	"	No/Very High
	134-N	4"	A ₁	Brown	F Soil	Nil/Nil
	136-N	2"	G	L Brown	F Soil	Nil/Nil
	138-N	3"	A ₁	Black	Fine S	Nil
	140-N	4 1/2"	A ₁	Black	Gravel	Nil
	142-N	5"	A ₁	Black	Fine	Nil
	144-N	7"	A ₁	Brown	Fine	Nil
	146-N	3"	G	Olive	Fine	No/Yes

Slope Dam

Comments



Above tree line crest of hill
 On crest of plateau
 " " " "
 " " " "
 " " " "
 " " " "
 " " " "
 " " " "
 " " " "
 At the crest of a hill
 On the slope of the hill
 " " " "
 " " " "
 " " " "
 At the Base of the hill
 By a creek at Hill Base
 On the side of another hill
 " " " "
 " " " "
 " " " "
 " " " "
 " " " "
 In very thick brush
 In lighter brush higher up
 In very thick brush
 " " " "
 " " " "

AUG 5

LINE	224	Depth	Horizon	Texture	Color	Pf/Ash
STATION	100	9"	A ₁	Sandy	L.Br	Nil
102		9"	G	Fine	Olive	Nil
104		6"	A ₁	Gravel	Brown	Nil
106		4"	A ₁ →G	Clay	Olive	Nil
108		1"	A ₁ →G	Fine	Grey+Olive	Nil
110		2"	A ₁	Fine	Olive	Nil
112		3"	A ₁ →G	Fine	Olive	Nil
114		5"	A ₁ →G	Sandy	LBr+Br	Nil
116		4"	A ₁ →G	Clay	LB+OI	No/Yes
118		9"	A ₁ →G	Fine	Bl+LBr	Nil
120		3"	A ₁ →G	Sandy	L Brown	Nil
122		7"	G→B	Fine	L Brown	No/Yes
124		5"	A ₁ →G	Fine	Brown	Nil
126		5"	A ₁ →G	Gravel	Olive	Nil
128		9"	A ₁	Clay	Brown	Nil
130		6"	A ₁	Fine S	Brown	Nil
132		2"	A ₁ →G	Fine S	L Brown	Nil
134		7"	A ₁	Fine S	L Brown	Nil
136		6"	A ₁ →G	Fine	L Brown	No/Yes
138		6"	A ₁	Clay	Olive	Nil
140		9"	G	Clay	Olive	Nil
142		7"	A ₁ →G	Small	Olive	Nil
146		5"	A ₁ →G	Clay	Olive	Nil
150		3"	A ₁ →G	Clay	Olive	Nil

Draw	Slope	Comments
G	X	On Side of Hill near spillway
G	↘	" " " "
G	↘	On plateau at base of hill
G	↘	" " " "
G	↘	" " " "
G	↘	On slope just of plateau
G	↘	On ledge on the plateau
G	↘	On spillway on " "
G	↘	On plateau near a dry bog
G	↘	Below the dry bog
G	↘	By a stream & outcropping
G	↘	On top of outcropping
G	↘	On crest of hill
G	X	On sideslope of the hill
G	↘	In valley between knolls
G	↘	On side of hill up from
G	↘	On top of hill
G	↘	Side of hill
G	↘	On flats below hill (tree line)
G	↘	" " " "
G	↘	Entering thick bush
G	↘	In thick bush
G	↘	" " " "
G	↘	Below from post (23) 180

Aug 5					
LINE 216	Depth	Horizon	Texture	Color	Flash
STAKO	4"	A	Fine	Brown	Nil
148	6"	A-G	Fine	Brown	Nil
146	4"	A ₁	Fine	L.B.	Nil
144	4"	A ₁	Fine	Black	Nil
142	6 1/2"	A ₁	Clay	Black	Nil
140	5"	A ₁ -G	Clay	Olive	Nil
138	5"	A ₁	Clay	Black	Nil
136	4"	A-G	Clay	Olive	Nil
134	4"	A-G	Clay	Olive	Nil
132	4"	A-G	Clay	Olive	Nil
130	6"	A-G	Clay	Olive	Nil
128	6"	A-G	Fine	Brown	No/Yes
126	6"	A-G	Gravel	Black	No/Yes
124	6"	A-G	Fine	Brown	Nil
122	4"	A-G	Fine	Olive	Nil
120	4"	A-G	Gravel	Clay	Nil
118	4"	A-G	Clay	L.Brown	Nil
116	6"	G	Clay	L.Brown	Nil
114	6"	A-G	Sand	L.Brown	No/Yes
112	4"	A ₁	Clay	L.Brown	Nil
110	4"	G	Clay	Olive	Nil
108	1'	A-G	Sandy	Brown	No/Yes
106	4"	G	Clay	Olive	Nil
100N	4"	A-G	Clay	Olive	Nil

Last sample 200 ft away

Slope	Drainage	Comments
	G	Baseline above tree line
	G	On crest of hill
	G	On slope of hill
	G	" " "
	G	" " "
	G	" " "
	G	" " "
	G	Greek and swamp 200' b
	G	At bottom of hill
	G	" " "(edge of trees)
	G	Starting uphill (Greek 20')
	G	On the slope above base
	G	" " " "
	G	Almost at top of hill
	G	" " " "
	G	On top of hill
	G	On plateau
	G	" " "
	G	" " "
	G	" " "
	G	" " "
	G	At base of knoll
	G	" " " "
	G	On slope of knoll
	G	

AUG 7					
LINE 40	Depth	Horizon	COLOR	Texture	Pf/Ash
100	4"	A ₁	Brown	Fine	Nil/Yes
102	4"	A ₁	Brown	Fine	Nil
104	4"	A ₁	Brown	Fine	Nil
106	3"	A ₁ → G	Brown	Fine	Nil
108	7"	A ₁ → G	Brown	Coarse	Nil
110	5"	A ₁	Brown	Clay	Nil
112	5"	A ₁ → G	Olive	Coarse	Nil
114	4"	A ₁	Brown	Fine	Nil
116	4"	A ₁ → G	Olive	Coarse	Nil
118	4"	A ₁	Brown	Fine	Nil
120	6"	A ₁ → G	Brown	Fine	Nil
122	5"	A ₁ → G	Olive	Coarse	Nil
124	1"	A ₁ → G	Olive	Fine	Nil
126	4"	A ₁ → G	Brown	Fine	Nil
128	6"	A ₁ → G	Olive	Fine	Nil
130	3"	A ₁	Brown	Clay	Nil
132	5"	A ₁ → G	Olive	Clay	Nil
134	1"	A ₁ → G	Black	Clay	Nil
136	4"	A ₁ → G	Black	Sandy	Nil
138	7"	G	Olive	Clay	Nil
140	5"	A ₁ → G	Olive	Clay	Nil
141	40 ±	BL	20' from last sample		
130-N					

Passed 2 encl. pos. 100 128

Slope	Drum	Comments
↘	G	Beside rock pile 4000E
↘	G	On talus slope
↘	G	" " "
↘	G	" " "
↘	G	" " "
↘	G	Just below plateau
↘	G	On top of plateau
↘	G	" " "
↘	G	" " "
↘	G	On a knoll on the plateau
↘	G	at bottom of a gully
↘	G	On crest of plateau
↘	G	just below crest of hill
↘	G	On slope of hill
↘	G	" " "
↘	G	" " "
↘	G	Just above valley floor
↘	G	On Valley bottom
↘	G	Near a deep
↘	G	On gentle slope
↘	G	Creek 10' away

Hit it dead on

LINE 48	STA	Depth	Horizon	Color	Text	R/A 56
	150	4"	A ₁ →G	Olive	Sandy	Nil
	148	7"	A ₁ →G	Olive	Clay	Nil
	146	4"	G	Olive	Clay	Nil
	144	1"	A ₁ →G	Olive	Clay	No/Yes
	142	7"	A ₁ →G	1. Brown	Clay	Nil/Yes
	140	6"	A ₁ →G	Black	Fine	Nil
	138	6"	A ₁ →G	Olive	Clay	Nil
	136	4"	A ₁ →G	Black	Clay	Nil
	134	7"	A ₁	Black	Fine	Nil
	132	5"	A ₁	Black	Fine	Nil
	130	9"	A ₁ →G	Olive	Clay	Nil
	128	5"	A ₁	Brown	Clay	Nil
	126	3"	A	Black	Fine	Nil
	124	4"	A ₁ →G	Olive	Clay	Nil
	122	7"	A ₁ →G	Olive	Clay	Nil
	120	2"	A ₁	Black	Fine	Nil
	118	8"	A ₁	Black	Fine	Nil
	100-N	2"	A ₁	Black	Mud	Nil

Slope	Drain	Comments
↓	P	In swamp by creek
↓	G	On bottom of hill
↓	G	On ledge below hill
↓	G	" " " "
↓	G	" " " "
↓	G	" " " "
↓	G	On side slope of hill
↓	G	" " " "
↓	G	On dam ledge
↓	G	On crest of hill
↓	G	At tree line
↓	G	On top of plateau
↓	G	On plateau local
↓	G	On plateau at mt base
↓	G	On talus slope
↓	G	On Plateau
↓	G	In loose scattered talus
↓	G	At baseline 53-IV

AUG 8

LINE NO STA	Depth	Horizon	Color	Texture	Pf/Act
150-N	6"	G	Brown	Fine Soil	No
148-N	6"	A ₁ →G	Grey	Gravel	No
146-N	4"	A ₁	Light Br	Fine soil	No/Yes
144-N	6"	A ₁ →G	Dark Br	Gravel	No
142-N	4"	G	Olive	Clay	No
140-N	5"	A ₁ →G	Olive	Fine Soil	No
138-N	4"	A ₁ →G	Olive	Sandy	No
136-N	6"	A ₁ →G	Olive	Fine Soil	No
134-N	4"	A ₁ →G	Olive	Clay	No
132-N	7"	A ₁	Black	Fine Soil	No
130-N	5"	A ₁ →G	Olive	Fine Soil	No
128-N	7"	A ₁ →G	Olive	Clay	No/Yes
126-N	5"	A ₁ →G	Brown	Sandy	No/Yes
124-N	5"	A ₁ →G	Olive	Fine Soil	No
122-N	2"	A ₁ →G	Brown	Gravel	No
120-N	3"	G	Olive	Mud	No
118-N	5"	A ₁ →G	Olive	Clay	No
116-N	7"	G	Olive	Sandy	No/Yes
114-N	4"	A ₁ →G	Brown	Gravel	No
112-N	2"	A ₁ →G	Brown	Sandy	No
100-N	4"	A ₁ →G	Brown	Sandy	No/Yes
(81-E)					

Crossed climber line *

Slope	Drainage	Comments
	G	On steep hill at tree line
	G	" " " in trees
	G	River 200' below me
	G	Right beside creek
	G	Just above creek at base of hill
	G	On slope of hill
	G	" " "
	G	" " "
	G	" " "
	G	" " "
	G	" " "
	G	" " "
	G	" " "
	G	Just below crest of hill
	G	On top of plateau
	G	On plateau
	G	At base of mountain
	G	On mountain side slope
G	" " "	
G	" " "	
G	On Baseline (81-00 R)	
out	by 100'	

Claim lines

LINE#	Depth	Horizon	Color	Texture	P/A/Sk
STA 100	0"	A ₁	Brown	Fine	No
102	4"	A ₁ -G	L Brown	Fine	No/Yes
104	4"	A ₁ -G	L Brown	Fine	No
106 *	4"	A ₁	Brown	Fine	No
108	5"	A ₁ -G	Brown	Fine	No
110	3"	A ₁	Brown	Fine	No/Yes
112	4"	A ₁	Brown	Fine	No
114	5"	A ₁ -G	L Brown	Fine	No
116	4"	A ₁ -G	Olue	Clay	No
118	5"	A ₁ -G	Brown	Fine	No
120	5"	A ₁ -G	L Br	Fine	No/Yes
122	6"	G	Olue	Clay	No
124	6"	G	Olue	Clay	No
126	4"	G	Brown	Clay	No
128	6"	A ₁ -G	Brown	Sandy	No/Yes
130	4"	G	Olue	Clay	No
132	5"	A ₁	Brown	Fine	No
134	6"	G	L Brown	Clay	No
136	4"	G	Brown	Clay	No
150	4"	A ₁ -G	Brown	Coarse	No
BL					

Line	Sta.	Depth	horizon	color	texture	Pt Frost
136E	148N	18"	G	olive	Clay	None
	146N	15"	A	black		16" ↓
	144N	26"	A	bl-br	Woody	None
	142N	15"	1A	bl	Woody	16" ↓
	140N	20"	A	bl-br	Cl-wd	None
	138N	15"	B → G	light Br.	Clay	None
	136N	15"	A B → G	bl br	Clay ^{organic} ^{ash}	None
	134N	20"	A1	Olive	Clay ^{humus} ^{ash}	None
	132N	15"	B	olive	Clay	None
	130N	9"	G	Olive	Clay	None
	108N	9"	G-C	olive	Clay	None
	106N	10"	B	light br	Clay → ^{organic}	Nil

Drainage	Ash	Slope	Comments
Good	4.8" ↓ 3"	None	
Good	NONE	↓	
Good	4.78" ↓	↓	
Good	NONE	↓	
G	10" sparse	↓	struck gravel & sand sampled below
Good	10"	↓	" " " " " " sample above
G	8"	↓	"ditto as above
G	9"	↓	ditto sampled below
G	9"	Flat	reached plateau
G	None	Flat	no A horizon
Moderate	None	↓ slight	no A horizon
G	6" ↓ 3"	↓ slight	reached plateau

LINE	Depth	horizon	color	texture	P feet
248 E	10"	O	1 brown	clay	nil
102 N	7"	A	1 brown	organic	nil
104 N	6"	A	1 brown	organic	nil
105 N	8"	A	1 brown	organic	nil
108 N	4"	A ₀	1 brown	organic	nil
110 N	3"	A	1 brown	organic	nil
112 N	7"	A	1 brown	organic	nil
114 N	4"	A	0 brown	clay	nil
116 N	10"	B	1 brown	clay	nil
118 N	2"	A ₀	1 brown	massy	nil
120 N	5"	G	0-brown	clay	nil
122 N	8"	A	0-brown	organic	nil
124 N	7"	A	1-brown	organic	nil
126 N	8"	A	brown	organic	nil
128 N	14"	A	1 brown	organic	14" ↓
130 N	15"	A	1 brown	organic	nil
132 N	18"	A	0 brown	organic	18" ↓
134 N	10"	G	0 brown	clay	10" ↓
136 N	10"	B	1 brown	clay	nil
138 N	12"	A ₀	1 brown	organic	nil
140 N	10"	A	black	organic	10"
142 N	10"	A	black	organic	10"
144 N	11"	A	2 brown	organic	11"

Drainage	Ash	slope	common		
Good	8"	flat			
G	nil	↓	rocky below sur		
G	nil	flat		11	11
G	nil	↓		11	11
G	nil	↑		11	11
G	nil	↑		11	11
G	6" ↓	↑	ash in sample		
G	nil	flat	rocky bel. sur.		
G	nil	↑			
G	nil	↑			
G	nil	flat			
G	5" ↓	↑	sample contains		
G	2" 3" d	↑	" "		
P	4" 3" d	flat	cl. Posts	1244	50
G	12"	↑	sample contains ash		
G	12"	↑	11	11	11
G	nil	↑			
G	nil	↑			
G	8"	↑			
G	10"	↑			
G	nil	↑			
G	nil	↑			
G	7" ↓	↑			

Aug 5	ENT5				
LINE					
208E	Depth	Horizon	Color	texture	P'rost
Stn. 100N	5"	A	d. brown	organic	nil
102N	8"	A	d. brown	loamy	nil
104N	3"	A ₀	d. brown	mossy	nil
106N	3"	A	l. brown	organic	nil
108N	4"	A	l. brown	organic	nil
110N	3"	A	o. brown	organic	nil
112N	8"	B	l. brown	clay	nil
114N	4"	A	d. brown	organic	nil
116N	2"	A ₀	d. brown	mossy	nil
118N	16"	B-Ash	l. brown	clay	nil
120N	10"	B	l. brown	clay	nil
122N	12"	A	d. brown	loamy	nil
124N	4"	A	d. brown	organic	nil
126N	18"	Ash-b	o. brown	loamy	nil
128N	2"	A ₀	d. brown	organic	nil
130N	4"	A-B	o. brown	org-clay	nil
132N	5"	A	d. brown	clay	nil
134N	3"	A	o. brown	organic	nil
136N	4"	A	o. brown	organic	nil
138N	6"	A	o. brown	organic	nil
140N	10"	G	o. brown	clay	10" ↓
142N	15"	A	black	loamy	15" ↓

COMMENTS

Damage

Ash

Slope

G

nil

↑

rocky below surface

G

6"

↑

sample contains Ash

G

3-4"

↑

R.B.S

G

~~2-3"~~

↑

R.B.S S.C.A.

G

nil

Flat

R.B.S

G

nil

↑

R.B.S

G

4"

Flat

G

nil

↑

R.B.S.

G

nil

Flat

R.B.S.

G

14"

Flat

R.B. sample

G

nil

↑

G

7"

↑

R.B. sample (pychite)

G

3"

↔

R.B.S S.C.A.

G

2" x 6"

↔

R.B. sample S.C.A.

G

nil

↔

R.B.S

G

nil

↑

R.B.S

G

nil

↑

R.B.S

G

nil

↑

R.B.S

G

6"

↑

R.B.S - S.C.A.

G

8"

↑

G

nil

↑

Aug 5

EN 75

LINE

208	Depth	Horizon	Color	Texture	Plast
Str 144N	9"	A-	D brown	loamy	nil
146N	1/2"	A	d brown	organic	nil
LINE 200E					
Str 150N	10"	A	d brown	organic	10" ↓
148N	10"	A	d brown	organic	10" ↓
146N	8"	A	d brown	organic	nil
144N	10"	A	d brown	organic	nil
142N	10"	A	l brown	organic	nil
140N	8"	A	black	organic	nil
138N	10"	A-G	l brown	loamy	nil
136N	12"	Ash-A	brown	organic	nil
134N	4"	A	brown	organic	nil
132N	10"	G	l brown	clay	nil
130N	11"	b-Ash	brown	loamy	nil
128N	10"	A	l brown	organic	nil
126N	12"	A-	l brown	loamy	nil
124N	8"	A	brown	loamy	nil
122N	8"	A	brown	organic	nil
120N	14"	B	l brown	clay	nil
118N	3"	A ^o	l brown	mossy	nil
116N	7"	A	l brown	organic	nil
114N	4"	A	brown	loamy	nil

			COMMENTS
Drainage	Ash	Slope	
G	nil	←#	creek 142+50' RBS
G	nil	←#	baseline 209 E
G	nil	↓	
G	nil	Flat	
G	nil	←	
G	nil	←	
G	nil	←	
G	nil	←	
G	12"	←##	SCA
G	nil	←##	RBS
G	nil	←##	
G	10"	←##	SCA
G	10"	←##	SCA
R	6"↓	←##	SCA
G	nil	←#	
G	nil	✗	RBS
G	6"↓	✗	SCA
G	nil	Flat	RBS
G	nil	✗	RBS
G	nil	Flat	RBS

LINE	DEPTH	HORIZON	COLOR	TEXTURE	P. Frost
200 E					
112 N	2"	A ₂	brown	mossy	nil
110	4"	G	Green	clay	nil
108	5"	A	brown	organic	nil
106	3"	A	brown	organic	nil

LINE	DEPTH	HORIZON	COLOR	TEXTURE	P. Frost
100 N	2"	A	black	organic	nil
102 N	4"	A	d. brown	"	"
104	4"	A	"	"	"
106 N	4"	A	"	"	"
108 N	4"	A	"	"	"
110 N	4"	A	"	"	"
112	5"	A	"	"	"
114 N	8"	A	"	"	"
116 N	"	"	"	"	"
118 N	"	"	"	"	"
120					
122	10"				
124	10"	b	1 brown	clay	nil
126 N	8"	A	brown	organic	nil
128 N	5"	A	brown	"	"

COMMENTS

Drainage	Ash	Store		
G	nil	flat	RBS	
G	nil	flat	RBS	
G	nil	flat	RBS	
G	nil	↓	baseline 200 ± 1.5' RBS	

good	"	↔	RBS	
"	"	↔	"	
"	"	↔	"	
"	"	Flat	RBS C.P. 56E + 00, 100V	
"	"	"	RBS	
"	"	↑	RBS	
"	"	↑	RBS	
"	"	↑	RBS	
"	"	↑	"	
"	"	↑	"	

G	7"	Flat		
G	nil	↘		
"	"	↘		
		↑		

AUG 7					
LINE					
56 E	DEPTH	horizon	color	texture	PFrost
130N	5"	A	brown	organic	nil
132N	10"	A	black	loamy	10" ↓
134N	10"	A	"	"	nil
136N	14"	A	"	organic	oil
138N	10"	A	"	"	0" ↓
140N	15"	A	"	"	nil
142N	8"	A	brown	organic	nil
144N	12"	A	black	"	12" ↓

LINE					
150N	10"	G	Grey	clay	nil
148N	7 1/2"	b	brown	loamy	nil
146N	8 1/2"	A	brown	organic	8" ↓
144N	6 1/2"	b	brown	clay	nil
142N	10"	b	brown	"	"
140N	10"	b	R. brown	loamy	nil
138N	12"	G	Grey	clay	oil
136N	10"	G	Grey	loamy	nil
134N	12"	b	Grey	clay	nil
132N	8"	G	Grey	"	nil
130N	8"	A	brown	organic	nil
128N	6"	A	brown	"	nil

Arguments

Drainage	Ash	Stone
G	nil	↓
G	nil	↓
G	nil	↓
G	nil	↓
G	nil	↓
G	nil	↓
P	nil	Flat
G	nil	Flat

4 C.I. Posts 56E, 136N

center 140' 30'

baseline 55E 050'

G	nil	Flat
G	nil	↓
G	nil	↓
G	nil	↓
G	nil	↓
G	"	↓
G	6"	↓
G	5"	↓
G	4" L	↓
G	nil	↓
G	nil	↓
G	nil	↓
G	nil	↓

SC Ash

SCA/C. line 1384-50'

AUG 7		EN 75			
LINE					
6FE	DEPTH	Horizon	Color	Texture	P Frost
Stn 126N	5"	Ao	Brown	mossy	nil
124N	6"	A	Brown	organic	nil
122N	3"	A	"	"	"
120N	3"	"	"	"	"
118	"	"	"	"	"
116	5"	"	"	"	"
114	"	"	"	"	"
112	"	"	"	"	"
110	4"	"	"	"	"
108	4"	"	"	"	"

AUG 8					
LINE					
72E					
Stn 100N	8"	A	black	loamy	8" V
102N	6"	A	black	org.	nil
104N	6"	"	"	"	"
106N	"	"	"	"	"
108N	3"	Ao	black	mossy	"
110	7"	A	"	org.	"
112	"	"	"	"	"
114	"	"	brown	"	"

			COMMENTS
Drainage	Ash	Slope	
G	2 1/2"	Flat	Self
G	2"	Flat	SCA
G	nil	Flat	
G	"	Flat	
G	nil	Flat	RBS
G	"	flat	RBS
G	2 1/2"	Flat	SCA. B.W - 184 E + 80'
<hr/>			
G	nil	↓	
G	nil	↓	
G	nil	↓	
G	nil	↓	
G	8"	↓	SCA. O.L. line 144 + 100'
G	nil	↓	RBS sample
G	delete	↓	
G	delete	↓	
G	7" ↓	↓	SCA
G	4"-8"	Flat	
G	2-8"	Flat	
G	4-8"	Flat	

AUG 10		ENT 75			
LINE					
120E	Depth	Horizon	Color	Texture	P.E. cost
Stn 120N	9"	G-Ash	Grey	clay	delete
124N	10"	b-Ash	brown	loamy	delete
122N	3"	G	Grey	Clay	delete
120N	10"	G	Grey	Clay	delete
118N	10"	A	brown	loamy	delete
116N	10"	A	"	"	"
114N	8"	A	"	organic	"
112N	8"	"	"	"	"
110N	8"	"	"	"	"
108N	8"	"	"	"	"
106N	5"	A	"	"	"
104N	4"	"	"	"	"
<hr/>					
LINE 126E					
Stn 100N	4'	A	brown	Organic	delete
102N	4"	"	"	"	"
104N	4"	A ₀	"	mossy	"
106N	7"	A-G	"	loamy	"
108N	7"	b	"	"	"
110N	7"	A	"	organic	"
112N	6"	A	"	loamy	"
114N	8"	G	Grey	clay	"

COMMENTS

Drainage	Ash	Slope	COMMENTS
G	7"↓	Flat	SCA
G	5"↓	Flat	SCA
G	delete	Flat	
G	3"↓	Flat	SCA
G	delete	Flat	
G	delete	↓	
G	"	↓	
"	"	↓	
"	"	↓	
"	"	↓	
"	"	↓	
"	"	↓	RBS
"	"	Flat	BL. 109 +30'

G	delete	Flat	
"	"	↗	
"	"	↗	
"	"	→	
G	"	→	
G	"	↑	
G	hil	Flat	
G	5"↓	Flat	SEA, C Line 112 +30'

LINE	AKA 10	EN 75			
128E	Depth	Horizon	Color	Texture	P' Frost
116N	8"	G	Grey	Clay	delete
118N	4"	b	brown	loamy	delete
120N	4"	G	Grey	Clay	"
122N	4"	A	brown	Organic	"
124N	7"	B	lbrown	loamy	"
126N	9"	B	"	"	"
128N	5"	A-B	brown	"	"
130N	8"	G	Grey	clay	"
132N	17"	G	"	"	"
134N	10"	A	brown	loamy	"
136N	15"	Ao	"	mossy	"
138N	12"	A	black	organic	"
140N	10"	A	brown	organic	"
142N	9"	B	"	loamy	"
144N	8"	B-Ash	brown	"	"
146N	10"	G	Grey	clay	"
148N	8"	G	"	"	"
150N	8"	A	black	loamy	"
152N	8"	G	Grey	clay	"

			COMMENTS
Drainage	Ash	Slope	
G	4"	Flat	
G	delete	Flat	
G	4"	"	RBS
G	"	flat	RBS
G	"	"	
G	4-8"	"	SCA
G	delete	"	
G	"	"	
G	"	↑	
G	8"	↗	SCA
G	delete	↗	
G	"	↗	
G	"	→	
G	"	flat	
G	6"	↓	SCA
G	5"	↓	SCA
"	delete	↓	
G	"	↓	
G	"	↘	BL 129E + 20'

LINE	AUG 11				
264E	Depth	horizon	color	texture	drainage
STN 100N	2"	A	brown	loamy	G
102	4"	"	"	"	"
104	4"	"	"	"	"
106	10"	"	"	"	"
108	6"	"	"	"	"
110	8"	"	"	"	"
112	6"	A-sh	"	"	"
114	6"	A	"	"	"
116	4"	A	"	"	"
118	8"	A _o	"	mossy	"
120	10"	A	"	loamy	"

LINE					
269E	2	2	2		
STN 98N	3"	A	"	"	"
96	3"	A _o	"	mossy	"
94	9"	A-b	"	loamy	"
92	7"	A	"	"	P
90	4"	A	"	organic	"
88	3"	A	"	loamy	G
86	3"	A	"	organic	"
84	8"	A	"	loamy	"
82	8"	A	"	"	"

COMMENTS

P/crest	Ash	Sore			
nil	2 1/2"	Flat			
"	"	↑			
"	"	↑			
"	"	flat			
"	4"	flat	SCA		
"	2"	flat	SCA		
"	2"	♀	SCA	RBS	
"	2 1/2"	♀	SCA		
"	2"	flat	SCA		
"	nil	↑	RBS		
"	nil	↑			
nil	nil	flat	RBS	MISSING	
"	"	±	RBS		
"	"	±	1		
"	3"	flat	SCA		
"	nil	flat	RBS		
"	1"	flat	SCA		
"	nil	flat	RBS		
"	2 1/2"	flat	SCA		
"	nil	↑			

LINE	AUG 11				
264E	DEPTH	HORIZON	COLOR	TEXTURE	P. F. 10/10
80N	4"	A	brown	organic	nil
78	6"	"	"	"	"
76	5"	b	"	loamy	"
74	8"	b	"	loamy	"
72	8"	A	"	"	"
70	8"	A-Ash	"	organic	"
68	4"	Ad	"	mosaic	"
66	5"	G	grey	clay	"
64	7"	"	"	"	"

LINE 256E

98					
96	5"	A	Br	Org	nil
94	3"	A	br	org	nil
92	10"	A	Br	loamy	nil
90	5"	A	Br	org	nil
88	7"	A	br	org	nil
86	7"	B	br	loamy	nil
84	5"	A	br	org	nil
82	5"	A	org → br		nil
80	7"	A	org → Br		nil
78	5"	A	Br	Org	nil
76	4"	G	Grey	clay	nil

COMMENTS

Drainage	ash	slope		
G	2"	flat	SCA	
"	2"	"	SCA	
"	2" nil	↓	SCA	
"	2-6"	↓		
"	2-6"	↓		
G	3"↓	←	SCA	
"	nil	←		
G	nil	←		
G	"	↘		

G	nil	↓	B-L 100 W 25 GE	
G	nil	flat	RBS	
B.M	nil	flat		
G	2"↓	flat	SCA	RBS
G	4"↓	flat	SCA	
G	nil	flat		
G	nil	flat	RBS	
G	nil	flat	RBS	
G	nil	flat	RBS	
"	nil	flat	RBS	
G	nil	flat	RBS	

LINE	AUG 11				
256E	Depth	Horizon	Color	Texture	Fract
74N	3"	A	hr	loamy	nil
72	3"	A	br	org.	nil
70	4"	A	brown	organic	nil
<hr/>					
248E	4"	A.A.H	brown	loamy	nil
98	8"	A	br	"	"
96	4"	A	"	"	"
94	4"	A	"	"	"
92	5"	A	"	"	"
90	4"	A	"	"	"
88	7"	A	"	"	"
86	7"	A	"	"	"
84	8"	A	"	"	"
82	6"	G	Grey	Clay	"
80	7"	A	brown	loamy	"
78	8"	A	"	"	"
76	8"	A	"	"	"
74	6"	A	"	"	"
72	4"	G	Grey	clay	"
70	4"	"	"	"	"
240E					
98					
96			BASELINE		

Drainage	Ash	Stone	COMMENTS
G	nil	Flat	
G	nil	Flat	
G	nil nil	Flat	SCA City's 70N
<hr/>			
G	2"↓	flat	SCA
"	nil	flat	
"	"	"	
"	2"↓	"	SCA
"	nil	"	
"	2"↓	"	SCA
"	2"↓	"	SCA
"	2"↓	"	SCA
"	2"↓	"	SCA
"	2"↓	"	SCA
"	2"↓	"	SCA
"	2"↓	"	SCA
"	4"	"	SCA
"	4"	"	SCA
"	2"↓	"	SCA
"	1"↓	"	SCA
"	nil	"	

2 & 0 E

LINE	AUG 11				
240 E	Depth	Horizon	Color	Texture	PF test
91	3"	A	br	org	nil
92	8"	A	black	org	"
90	7"	G	Grey	Clay	"
88	8"	A	br	org	"
86	8"	A	br	org	"
84	8"	A	br	org	nil
82	8"	A-Ash	br	loamy	nil
80	8"	A	br	org	nil
78	7"	A	br	veg	nil
76	7"	G	Grey	Clay	nil
74	8"	A	brown	loamy	nil
132 E					
88	4 1/2"	A	brown	loamy	nil
96	7"	A0	"	mossy	"
94	7"	A	"	org	"
92	8"	A	"	"	"
90	8"	G	Grey	clay	"
88	8"	"	"	"	"
86	8"	A	brown	org	"
84	5"	A	"	"	"
82	5"	A	"	"	"
80	8"	A	"	loamy	"


















Drainage	Asph	Slope	Comments
G	nil	↓	RBS
"	nil	↓	
"	nil	↓	
"	5"	↓	SCA
"	2" ↓	flat	SCA
"	nil	"	
G	2" ↓	"	SCA
"	nil	"	
"	nil	"	
G	nil	flat	
Face	nil	flat	
G	nil	↓	
"	"	↓	
"	"	↓	
"	2" ↓	↓	SCA
"	nil	flat	
"	"	"	
"	2" ↓	"	SCA
"	"	"	SCA RBS
"	nil	"	
"	"	"	FINISHED GRID!

LINE	AUG 13				
80E	DEPTH	horizon	Color	Texture	P' Frost
STN 98N	8"	A	black	loamy	nil
96N	7"	A	brown	organic	"
94N	7"	A	"	"	"
92N	7"	A	black	loamy	"
90N	7"	A	br.	organic	2" ↓

LINE 88E					
90N	8"	G	Grey	Clay	nil
92N	6"	A	Brown	Organic	"
94N	5"	A	Br	loamy	"
96N	4"	A	"	"	"
98N	6"	A	"	"	"

LINE 96E					
98N	4"	A	BR	Organic	nil
96N	4"	A	BR	"	"
94N	6"	A	"	"	"
92N	6"	A	"	"	"
90N	4"	A	"	"	"

LINE 104E					
90N	5"	A	Brown	organic	nil
92N	5"	A	"	"	"

Drainage	A	Slope	REQUIREMENTS	
G	nil			
"	"			
"	nil			
"	"			
G	nil			
G	nil			
"	"			
"	"			
"	"			
"	"			
G	nil		RBS	
"	"			
"	"		RBS	
"	"			200
"	"			
G	nil			
"	"			

LINE	AVG 13	ENT5			
10FE	DEPTH	Horizon	Color	Texture	P' Frost
94N	10"	A	Brown	loamy	nil
96N	8"	A	"	"	"
98N	4"	A	"	organic	"

LINE 112E					
98N	3"	A ₂	Br.	mossy	nil
96N	4"	A	"	organic	"
94N	4"	"	"	"	"
92N	4"	"	"	"	"
90N	4"	"	"	"	"

LINE 120E					
90N	3"	A	Br.	Organic	nil
92N	3"	G	Grey	Clay	"
94N	3"	"	"	"	"
96N	3"	A	Br	Organic	"
98N	5"	A	"	"	"

LINE 128E					
98N	3"	A	Br	organic	nil
96N	5"	A	"	"	"
94N	9"	G	Grey	Clay	"
92N	5"	A-G	BR.	loamy	"

Drainage	Ash	Slope	Comments
G ^{UF}	nil	↓	
G	"	↓	
"	2"↓	Flat	SCA
G	nil	Flat	RBS
"	"	"	"
"	"	"	"
"	"	"	"
P	"	"	"
G	nil	Flat	RBS
"	"	"	"
"	"	"	"
"	"	"	"
"	3"↓	↓	SCA
G	nil	←	RBS
"	"	↓	RBS
"	5"↓	↓	SCA
"	nil	↓	RBS

LINE	AUG 13		EN 75		
128E	Depth	horizon	Color	Texture	P ¹ Frost
90N	3"	A	Brown	organic	nd
LINE 176E					
90N	6"	A	Brown	loamy	nd
92N	4"	A-Ash	"	"	"
94N	8"	A	"	"	"
96N	6"	A	"	"	"
98N	6"	A	"	"	"

LINE	AUG 14		EN 75		
144E	10"	A	brown	organic	nd
STN 150	8"	G	Grey	Clay	"
148	8"	A	black	loamy	"
146	8"	A	"	"	"
144	15"	A	"	"	"
142	8"	A"	"	"	"
140	4"	A"	"	"	"
138	14"	G	Grey	Clay	"
136	16"	"	"	"	"
134	5"	A	brown	loamy	"
132	5"	A	"	"	"
130	12"	A	black	"	"
128	16"	A	"	"	"

Drainage	Ash	Slope	COMMENTS
G	nil	Flat	RBS
G	nil	↓	
"	2"	↓	SCA
"	nil	↓	
"	4"	↗	SCA
"	4"	↗	SCA
G	9"	↗	SCA
"	nil	↗	
"	"	↗	
"	"	↗	
"	12"	↗	SCA
"	nil	Flat	RBS, SCA
"	nil	Flat	RBS, Creek 142 + 175°
"	nil	↘	
"	"	↘	
"	"	↗	RBS
"	"	↗	RBS
"	"	↓	
"	"	↓	

LINE	AUG 14	ENT 75			
144E	DEPTH	HORIZON	COLOR	TEXTURE	P/Frost
126N	14"	A	brown	loamy	nil
124N	9"	G	Grey	clay	"
122N	8"	A	brown	organic	"
120N	5"	G	Grey	Clay	"
118N	3"	A	lbrown	Clay	"
116N	3"	"	"	"	"
114N	3"	A	"	organic	"
712N	10"	A	"	loamy	"
110N	8"	A	"	"	"
108N	7"	G	Grey	Clay	"
106N	12"	A	Brown	organic	"
104N	8"	G	Grey	Clay	"
102N	5"	G	Grey	Clay	"
100N	4"	G	"	"	"
98N	6"	"	"	"	"
96N	8"	A	brown	organic	"

Drainage	Ash	Slope	COMMENTS
G	nil	↓	
"	"	↓	
"	6"	↓	SCA
G	nil	Flat	
"	"	"	RBS
"	"	"	"
"	"	"	"
"	6"	"	SCA
"	"	"	"
P	nil	"	
P	8"	"	SCA
G	nil	"	
"	"	"	
"	"	"	
"	"	"	
F	nil	"	B.L. 145 E 450'

			Comments
Drainage	Ash	slope	
G	nil	↓	RBS
G	nil	↓	RBS
G	nil	↓	RBS
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	4"	"	"
"	nil	"	"
			SCA
			b.h. 65' 30" ^E
<hr/>			
G	nil	↑	
"	"	"	
"	"	"	
"	"	"	
"	"	"	
"	"	"	
"	"	"	
"	3" ↓	"	C.P's 109 N + 50 E
"	nil	"	SCA

Aug 8					
LINE					
72E	DEPTH	Color	horizon	Texture	P' Frost
Sta 116W	4"	brown	A-	loamy	nil
118N	2"	"	Ao	mossy	"
120N	4"	"	A	organic	"
122N	4"	"	b	clay	"
124N	8"	"	A	org.	"
126N	3"	"	Ao	mossy	"
128N	5"	black	A	org.	"
130N	2"	brown	Ao	mossy	"
132N	10"	"	A	org	"
134N	5"	"	A-Ash	"	"
136N	8"	1 brown	A-G	loamy	"
138N	"	brown	A	org	"
140N	11"	Dr-Grey	A-G	loamy	"
142N	10"	Grey	G	clay	"
144N	8"	"	G	"	"
146N	8"	"	G	"	"
148N	7"	"	G	"	"

LINE 96E					
Sta 130N	3"	brown	A	organic	nil
148N-	2"	"	"	"	"
146N	5"	Red brown	b	loamy	"
144N-	8"	black	A	"	"

			COMMENTS
Drainage	Ash	Slope	
G	nil	↑	
"	"	"	RBS
"	"	↑	"
"	"	Flat	
"	"	↘	
G	"	↘	RBS
G	"	↘	
"	"	↘	RBS
"	"	↘	
"	4" "	↘	SCA
"	nil	↘	
"	"	↘	
"	"	↑	
"	"	↑	
"	nil	flat	
"	nil	flat	B.L 150N-71E
<hr/>			
G	nil	flat	RBS
G	"	"	RBS
"	2"	"	
M	nil	→	

Aug 8					
LINE	Depth	Horizon	Color	Texture	P Frost
96E					
Stn 192N	5"	A	brown	loamy	nil
170N	2"	A ₀	"	mossy	nil
138N	7"	A	black	loamy	nil
136N	7"	A	black	loamy	nil
134N	7"	A	black	organic	nil
132N	7"	B	Grey	clay	nil
130N	10"	A	black	loamy	nil
128N	8"	A	brown	organic	nil
126N	4"	A ₀	black	organic	nil
124N	3"	A ₀	brown	mossy	nil
122N	9"	A-b	brown	clay	nil
120N	12"	b	d brown	loamy	nil
118N	12"	A	black	loamy	nil
116N	6"	A	brown	organic	nil
114N	3"	A	brown	organic	nil
112N	16"	A	brown	organic	nil
110	8"	A	brown	organic	nil
108	3"	A	lbrown	organic	nil
106	4"	A	brown	organic	nil
104	4"	A	brown	organic	nil
102	6"	A	brown	organic	nil
100	5"	A	brown	organic	nil

			COMMENTS	
Drainage	Ash	Slope		
G	2	↓	SCA	
G	nil	→	RBS	
G	nil	→		
G	nil	→		
"	"	→		
"	"	Flat	SCA	
"	2"↓	Flat	SCA	
"	nil	Flat	RBS	
G	2"↓	Flat	SCA	
G	2"↓	Flat	SCA, RBS	
G	nil	Flat		
G	3"↓	Flat	SCA	
G	nil	→		
G	nil	↘		
G	nil	→	RBS	
G	nil	→		
G	nil	↓	Claim line 110N, 96E	
G	nil	↓		
G	nil	↓		
G	nil	↓		
G	nil	↓		
G	nil	↓	B.L. 96E	

256

✓248

✓232

✓224

✓216

✓208

✓200

✓192

184

✓176

✓168

[160

152

⇒144

✓136

✓128

✓120

✓112

✓104

✓96

✓88

✓80

72

64

56

48

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camp

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BLIND

STA.	Depth	Color	Texture	P/Ash	
150-N	6"	A → G	Oliva	Fine S	No/Yes
148-N	6"	A → G	Bk/Clay	" "	No
146-N	6"	G	Oliva	Clay	No
144-N	4"	A → G	Oliva	Clay	No
142-N	5"	A → G	L Brown	Gravel	No
140-N	5"	A → G	L Brown	Gravel	No
138-N	5"	A → G	L Brown	Gravel	No
136-N	5"	A → G	L Brown	Sandy	No/Yes
134-N	5"	A	L Brown	Gravel	No
132-N	5"	A → G	L Brown	Sandy	No/Yes
130-N	2"	A → G	L Brown	Sandy	No
128-N	4"	A → G	L Brown	Fine S	No
126-N	6"	G	Oliva	Clay	No
124-N	9"	G	Oliva	Gravel	No
122-N	9"	A → G	Brown	Fine	No
120-N	4"	A → G	Brown	Fine S	No/Yes
118-N	6"	A → G	Brown	Gravel	No
116-N	4"	A → G	Brown	Fine S	No/Yes
114-N	6"	A → G	Brown	Fine S	No
112-N	4"	A → G	Brown	Fine S	No
100-N	4"	A → G	Brown	Gravel	No

(LINE)
179

LINE NO	8	Aug	320 L Pacific Rainpro		
STA	Depth	Horizon	Color	Texture	R/Ash
100-N	4"	A → G	Brown	Clay	No/Yes
102-N	4"	A → G	Brown	Fine Sand	No/Yes
104-N	0"	A → G	Olive	Gravel	No
106-N	4"	A → G	Olive	Gravel	No
108-N	5"	A	Brown	Gravel	No/Yes
110-N	7"	A → G	Brown	Fine Sand	No
112-N	4"	A → G	Brown	Gravel	No
114-N	5"	A → G	Brown	Gravel	No
116-N	8"	A → G	Olive	Sandy	No
118-N	4"	A → G	Brown	Fine Sand	No
120	0"	G	Black	Clay	No
122	4"	A → G	Brown	Fine Sand	No
124	5"	A → G	Light Brown	Clay	No/Yes
126	6"	A → G	Brown	Clay	No
128	4"	A → G	Olive	Gravel	No
130	6"	G	Light Brown	Clay	No
132	4"	G	Brown	Clay	No
134	6"	G	Light Brown	Clay	No
136	4"	A → G	Brown	Gravel	No
138	4"	A	Light Brown	Gravel	No
140	6"	A → G	Light Brown	Gravel	No
142	4"	A → G	Olive	Gravel	No
150-BL	4"	A → G	Light Brown	Sandy	No/Yes

Stop	Drawing	Comments
→	G	At base of hill on Bl
→	G	On slope of hill
→	G	On clear line
→	G	Just below lip of plateau
→	G	" " " "
→	G	" " " "
→	G	" " " "
→	G	" " " "
→	G	On crest of plateau
→	G	" " " "
→	G	" " " "
→	G	On hill slope above plat
→	G	On hill slope plateau
→	G	On plateau
→	G	On plateau
→	G	On plateau
→	G	On plateau
→	G	In a washout
→	G	On plateau
→	G	" " " "
→	G	" " " "
→	G	" " " "
→	G	" " " "
→	G	HT 168400F Dead On
		Last sample 200' away

LINE	100	AUG	320 L Pacific Rainproof		
STA	Depth	Horizon	Color	Texture	PF/Ashy
150	8"	A ₁ →G	Brown	Gravel	No
148	9"	A ₁ →G	Brown	Gravel	No
146	9"	A ₁ →G	"	"	"
144	6"	A ₁ →G	Olive	Clay	No/Yes
142	4"	A ₁ →G	Olive	Gravel	No
140	4"	A ₁ →G	Olive	Sandy	No
138	6"	A ₁ →G	Brown	Fine Sand	No/Yes
136	4"	A ₁ →G	Olive	Fine Sand	No
134	6"	A ₁ →G	Olive	Sandy	No
132	6"	A ₁ →G	Olive	Clay	No
130	6"	A ₁ →G	Brown	Fine Sand	No
128	6"	A ₁ →G	Olive	Gravel	No
126	4"	A ₁	Brown	Fine Sand	No
124	7"	G	Brown	Gravel	No
122	4"	A ₁ →G	Olive	Clay	No
120	4"	A ₁ →G	Brown	Gravel	No
118	4"	A ₁ →G	Brown	Gravel	No
116	4"	A ₁ →G	Brown	Gravel	No
114	4"	A ₁ →G	Brown	Gravel	No
112	4"	A ₁ →G	Olive	Gravel	No/Yes
110	4"	A ₁ →G	Brown	Fine Sand	No/Yes
108	8"	A ₁ →G	Olive	Clay	No
106	6"	A ₁ →G	Olive	Clay	No
10436					

Chumtars

Slope	Mound	Comments
↘	G	At Bl above tree line
↘	G	On plateau
↘	G	" " " "
↘	G	In a small spillover
↘	G	On plateau with hole in it
↘	G	On slope of hill on plateau
↘	G	" " " "
↘	G	" " " "
↘	G	On top of knoll
↘	G	Coming down other side
↘	G	On slope of hill
↘	G	In large gully talus slope 2/3
↘	G	1/2 up talus slope
↘	G	In gully between knolls
↘	G	At crest of knoll
↘	G	On plateau
↘	G	" " " "
↘	G	At base of mountain
↘	G	On mountain slope
↘	G	" " " "
↘	G	On mtn side creep zone
↘	G	Out by 30' feet (on Bl)

DEPTH	STA	Depth	Horizon	Color	Texture	Wash
	100-N	0"	A ₁ →G	Blue	Fine Sand	No
	102	1"	A ₁ →G	Brown		No
	104	6"	A ₁ →G	Blue	Gravel	No
	106	4"	A ₁ →G	Blue	Fine Soil	No
	108	4"	A ₁ →G	Brown	Fine Soil	No
	110	6"	A ₁ →G	Black	Gravel	No
	112	9"	A ₁ →G	Brown	Sandy	No
	114	9"	A ₁ →G	Blue	Gravel	No
	116	6"	A ₁ →G	Blue	Fine Soil	No/Yes
	118	7"	A ₁ →G	Brown	Fine Soil	No/Yes
	120	5"	A ₁ →G	Brown	Fine Soil	No
	122	5"	A ₁ →G	Blue	Gravel	No
	124	5"	A ₁ →G	Brown	Fine Soil	No/Yes
	126	4"	A ₁ →G	Brown	Fine Soil	No
	128	4"	G	Blue	Clay	No
	130	4"	G	Blue	Clay	No
	132	6"	G	Blue	Clay	No
	134	6"	A ₁ →G	Brown	Clay	No
	136	4"	G	Brown	Sand	No
	138	4"	A ₁ →G	Brown	Sand	No
	140	7"	G	Black	Clay	No
	142	3"	A ₁ →G	Black	Fine Soil	No
	144	5"	A ₁ →G	Black	"	No

Slope	Drawings	Comments
↘	G	On SL 100
↘	G	On slope above platform
↘	G	On platform
↘	G	" "
↘	G	" "
↘	G	Clamp post 20' to the left
↘	G	On slope of hill
↘	G	At base of poles pile
↘	G	Below summit of poles
↘	G	On slope of hill
↘	G	" "
↘	G	At base of hill
↘	G	Going up another hill
↘	G	On top of hill
↘	G	On platform
↘	G	" "
↘	G	" "
↘	G	of tree line
↘	G	" "
↘	G	In thick brush
↘	G	" "
↘	G	" "
↘	G	At crest of hill

320 Pacific Ramp Road
Death

146
148
150

5"
4"
5"

A-G
A-G
A-G

Olivo
Olivo
Olivo

Clay
Clay
Clay

No
No
No

LINE NO	Depth	Horizon	Color	Texture	PF/ASTM
100	2"	A	Black	Med	No
102	2"	A	Brown	Clay	No
104	2"	A	Brown	Med	No
106	4"	A	Brown	Clay	No
108	4"	A	Brown	Sandy	No
110	6"	A	Blue	Med	No
112	6"	A	Brown	Clay	No/Yes
114	4"	A	Brown	Clay	No
116	4"	A	Brown	Clay	No
118	4"	A	Brown	Sandy	No
120	6"	A	Blue	Clay	No/Yes
122	6"	A	Brown	Med	No
124	4"	A	Brown	Med	No
126	4"	A	Brown	Med	No
128	4"	A	Brown	Med	No
130	4"	A	Brown	Gravel	No
132	4"	A	Blue	Gravel	No
134	4"	A	Brown	Med	No
136	6"	A	Brown	Sandy	No
138	6"	A	Blue	Gravel	No
140	4"	A	Brown	Sandy	No
BL					

KEY

SEA - Sample Contains Ash

RBS - Rocky below Surface

↓ - gentle slope

↓ - moderate

↓ - 15-30° slope

↓ - 30°+ slope

EN 75

MIKE MASER

AUG 9		EM 75			
LINE					
100 E	Depth	horizon	color	Texture	Pf cost
100 N	2"	A	brown	organic	nil
102 N	2"	A ₀	mossy	brown	nil
104 N	4"	A	grey	organic	nil
106 N	2"	A	brown	organic	nil
108 N	3"	A	brown	organic	nil
110 N	4"	A	"	"	"
112 N	4"	"	"	"	"
114 N	8"	A G	Grey	clay	"
116 N	4"	A	brown	organic	"
118 N	3"	"	"	"	"
120 N	"	"	"	"	"
122 N	6"	"	"	"	"
124 N	3"	A ₀	"	mossy	"
126 N	4"	A	"	organic	"
128 N	5"	A ₀	"	mossy	"
130 N	8"	G	Grey	clay	"
132 N	8"	A G	"	clay	"
134 N	3"	A ₀	brown	mossy	"
136 N	8"	G	Grey	clay	"
138 N	5"	G	"	"	"
140 N	10"	"	"	"	"
142 N	10"	A	brown	organic	10" ↓

			ELEMENTS	
Damage	Ash	Slope		
G	2"↓	↓	SCA	
G	nil	Flat	RBS	
G	nil	←	RBS	
G	nil	Flat	RBS	7
G	nil	↓	RBS	
"	"	Flat	"	
"	"	"	"	
G	3"↓	Flat	SCA	
G	1"↓	Flat		
"	"	"		
"	"	"		
"	"	"		
"	"	"		
G	"	↑		
"	3'	↑	SCA	
G	nil	Flat	Forested zone 128' 50'	
"	"	Flat		
"	2"↓	Flat	SCA	
"	4"	Flat		
"	nil	"		
"	6"↓	↑	SCA	
G	nil	↑		

Aug 9		F.N. 78			
LINE					
192 E	Depth	horizon	Color	Texture	P' Frost
194 N	11"	A	brown	loamy	nil
196	10"	A-G	Grey	Clay	10" d
<hr/>					
LINE 184 E					
150 N	8"	G	Grey	Clay	nil
148 N	8"	"	"	"	"
146 N	8"	A	brown	loamy	"
144 N	10"	G	Grey	Clay	nil
142 N	7"	"	"	"	"
140 N	8"	A	black	organic	"
138 N	14"	b	1 brown	clay	"
136 N	8"	A	black	organic	"
134 N	4"	A	brown	organic	"
132 N	3"	A ₀	"	mossy	"
130 N	5"	A	"	organic	"
128 N	5"	A ₀	"	mostly	"
126 N	4"	A	"	organic	"
124 N	4"	A ₀	"	mossy	"
122 N	4"	G	Grey	clay	"
120 N	4"	G	"	"	"
118 N	4"	A-G	Grey	organic	"
116 N	4"	A ₀	Brown	mossy	"