

PACIFIC
WATERPROOF

XCU12
019498

FIELD BOOK

FILLER No. 301

1973

Lowdry

MYE

JON

Geochem

LINE 508 WEST

STATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
L 508W							
26 N	.5'	B	GREY BROWN	SAND	N.N.E	pine trees buck moss annual grass	
28	1.0	B	GREY BROWN	SAND	N.N.E	"	
30 N	1.5	B	GREY BROWN	SAND	N.N.E	"	
32		SAME AS 30 N			NORTH	"	
34	1.0'	B	GREY BROWN	CLAY	NORTH	"	
36	1.0'	B	GREY BROWN	CLAY	NORTH	"	
38	.5'	C	GREY BROWN	CLAY with TILL	NORTH	"	
L 508W							
40 N		SAME AS 38 N				"	

LINE 500 WEST

STATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
L 500W							
40 N	.5'	C	BROWN	SAND	N.E	out of pine trees buck brush moss grass	
38	.5'	C	GREY	SAND	N.E	"	
36 N	.5'	B	BROWN	FINE SAND	N.E	"	

LINE: 500 WEST

STATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
<u>L500W</u>							
34N	.5'	B	BROWN	CLAY	NORTH EAST	pine trees buck brush moss grass	rock fragments throughout could be a C
32			SAME AS	34	NORTH	"	"
30N	.5'	B	BROWN	CLAY	N.E	"	
28	1.0'	B	BROWN	CLAY	N.E	"	
26N	NO	SAMPLE					

right on line but 250'
short. That's why no sample
26N. Very poor

LINE 444 WEST

STATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
<u>L444W</u>							
26N	1.0	B	GRAY	FINE SAND	N.E	pine trees buck brush moss, grass	
28	.5	C	BROWN	COARSE SAND	steep N.E	"	
30N	1.0	B	BROWN	SAND	N.E.	"	
32N	1.0	B	BROWN	FINE SAND	N.E.	"	

LONGE: 444 WEST

STATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
L444W 34N	1.0	B	BROWN	FINE SAND	N.E	few trees hack brush moss, grass	
36	1.0	B	BROWN	FINE SAND	N.E	"	
38	1.0	B	GREY	CLAY	N.E	"	
40 N	.5	B	BROWN	SAND	N.E.	"	
42	1.0	B	GREY	CLAY	EAST	"	
44	1.0	B	BROWN	CLAY	N.E	"	rock fragments could be a C
46	1.0	B	GRAY BROWN	FINE SAND	N.E.	"	
48							
50 N							
52							
54							
L444W 56 N							

LOG NO. :

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
58 N							
60 N							
62							
64							
66 N							

J-73-D

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
20N	1.0'	A	BLACK	HUMUS	—	Bush brush not grass	} Swampy along side ponds
22	2.0	B ₂	GREY	very fine sand	—	"	
24	1.5'	A	BROWN	HUMUS	—	"	
26	1.0	B ₁	GREEN GREY	CLAY	—	"	
28	1.0	B ₁	GRAY BROWN	CLAY	very slight NORTH EAST	"	
30N	1.5'	B ₁	BROWN	CLAY	—	"	
32	.5'	B ₁	BROWN	CLAY	—	"	
34	.5'	B ₃	RED BROWN	FINE SAND	—	"	
36	1.0'	A	BLACK	HUMUS	NORTH	"	
38	1.5'	B ₃	BROWN	SAND	very slight NORTH	"	
40N	.5'	B ₁	BROWN	CLAY	very slight NORTH EAST	"	
42	.5'	B ₂	GRAY BROWN	SAND	—	"	

LINE 32 EAST

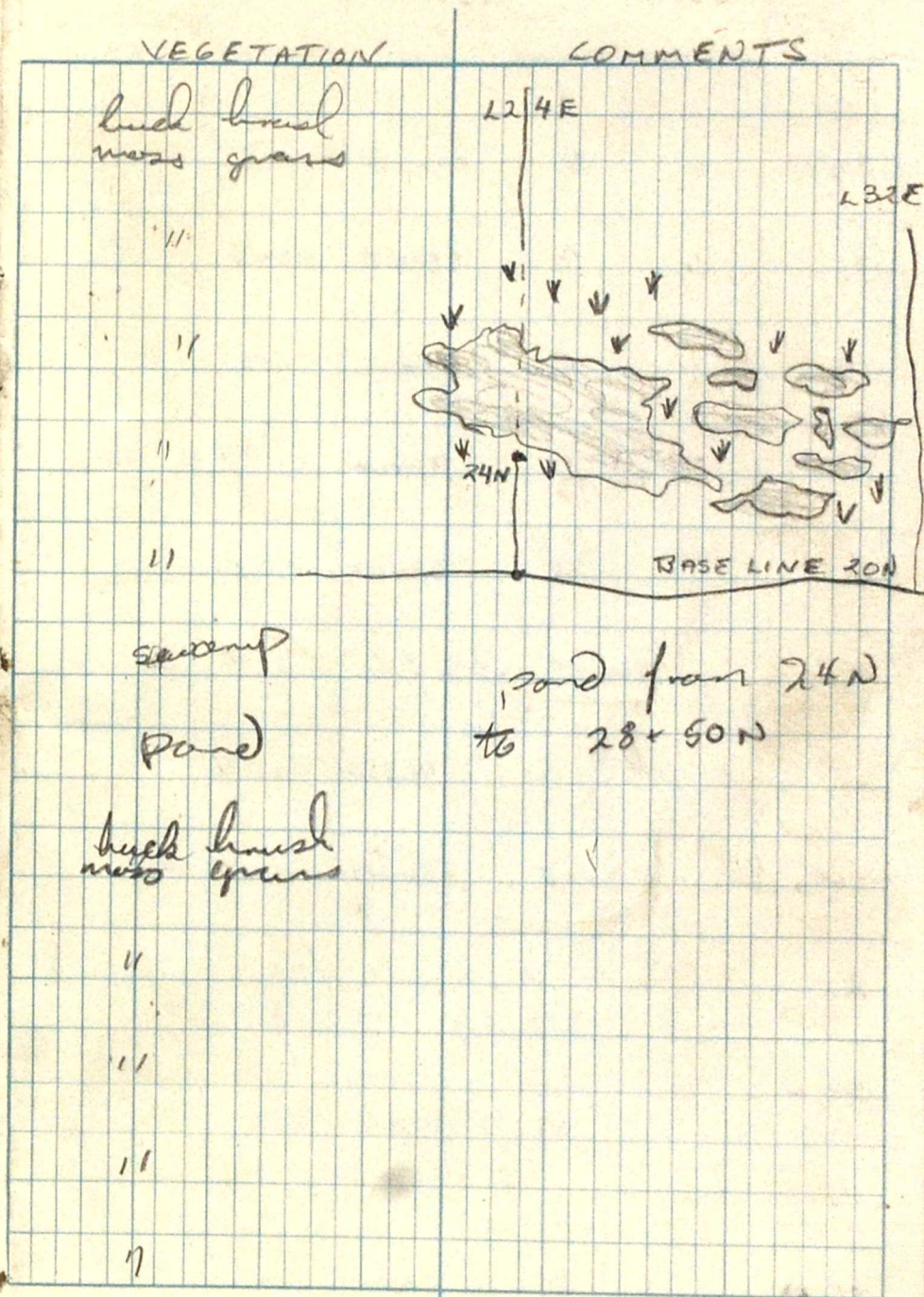
STATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE FROM
68	.5	B	BROWN	CLAY	very slight S.E
70 N		SAME AS 68N			-
72	.5	B	BROWN	FINE SAND	-
74 N	.5	B	Dark gray	CLAY	slight N.E

~~at tie line. 150 too long sample 74N + W.E line came out 30' west of sta 32E~~

LINE: 24 EAST

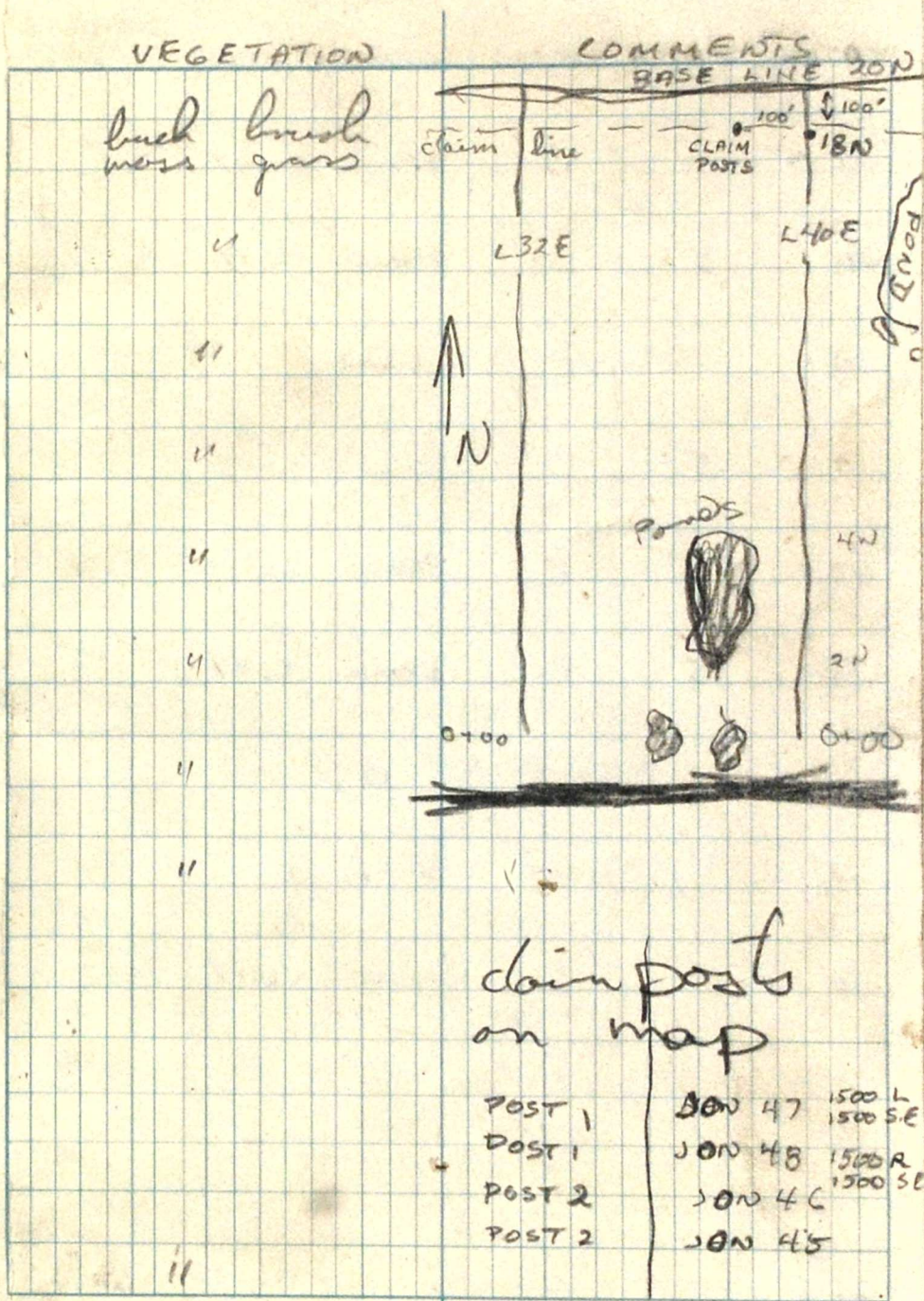
VEGETATION	COMMENTS
live brush moss grass	
"	
"	
"	
live brush moss grass	
"	nest stays spot shaded.
"	
"	
"	
"	

STATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE FROM
38 N	1.0	A	BROWN	HUMUS	slight N.E
36	1.0	A	BROWN	HUMUS	
34	.5'	B	BROWN	CLAY	-
32	.5'	B	BROWN	SAND	-
30 N	.5'	B	BROWN	CLAY	-
28	NO	SAMPLE		POND	
26	NO	SAMPLE		POND	
24	1.0	A	Black BROWN	HUMUS	-
22	.5'	B	GREY	CLAY	slight N.W
20 N	.5'	B	BROWN	CLAY	-
18	.5'	B	BROWN	CLAY	-
16 N	.5'	B	BROWN	SAND	-



LINE: 32 EAST

STATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE FROM
4 N	.5'	B	BROWN	CLAY	Very slight west
6	.5'	B	Brown	FINE SAND	very slight west
8	.5'	B	BROWN	CLAY	slight N.W
10 N	.5'	B	BROWN	FINE SAND	slight N.W
12	.5'	B	BROWN	CLAY	slight N.W
14	.5'	B	BROWN	CLAY	-
16	.5'	B	GRAY	GLAY	slight SOUTH
18	.5'	B	BROWN	CLAY	-
20 N	ALREADY TAKEN				
LINE 40 EAST					
20 N	.5'	B	GREY BROWN	CLAY	Very slight NORTH



LINE: 40 EAST

STATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
18N	.5'	B	BROWN	CLAY	slight north	had brush moss grass	
16	.5'	B	BROWN	CLAY	slight north	"	
14	SAME AS 16 N				—	"	
12	.5'	B	2 in BROWN	FINE SAND	—	"	
10N	.5'	B	BROWN	CLAY	—	"	
8	.5	B	BROWN	CLAY	very slight S.E	"	
6	SAME AS 8 N				"	"	
4	SAME AS 6 N				"	"	
2	.5'	B	BROWN	CLAY	slight S.E	"	
0+00	SAME AS 2 N				"	"	

went down 32E and back to 20N
 on 40E - opposite to way notes
 suggest come out 100' long ∴ my
 18N is really 19N and samples 18N and
 20N are 100' apart. Exactly on target though

STATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
22N	.5'	B	BROWN	CLAY	very slight NORTH	Bush brush moss grass	
24	.5'	B	GREY	CLAY	"	"	
26	.5'	B	BROWN GREY	CLAY	"	"	
28	.5'	B	BROWN	CLAY	"	"	
30N	.5'	B	BROWN	CLAY	-	"	
32	.5'	B	dark BROWN	CLAY	-	"	
34	1.0'	B	GREY	CLAY	-	"	
36	1.0'	B	GREY	CLAY	very slight EAST	"	
38	.5'	B	GREY BROWN	CLAY	"	"	
40N	.5'	B	GREY	CLAY	-	"	
42	1.0	B	BROWN	CLAY SANDY	slight	"	
44N	1.0'	B	dark BROWN	FINE SAND	slight	"	entering

STATION	ROCKET		COLOUR	TEXTURE	DRAINAGE FROM
	DEPTH	HORIZON			
46 N	1.0	B	BROWN	FINE SAND	slight SW.
48	1.0	B	Dark BROWN	FINE SAND	S.W.
50 N	1.0	B	BROWN	CLAY	S.W.
52	1.0'	B	GREY BROWN	CLAY	slight SW
54	1.0'	B	GREY	CLAY	slight S.W.
56	1.0'	A	BROWN	HUMUS	S.W.
58	1.0'	A	BLACK	HUMUS	—
60 N	.5'	B	GRAY	CLAY	very very slight SW
62	.5'	B	red BROWN	SAND	—
64	1.5'	B	BROWN	CLAY	—
66	.5'	B	dark brown	SAND	—
68 N	1.5'	B	GREY BROWN	CLAY	—

VEGETATION

brush
moss grass

brush
moss grass

"

"

"

"

very marshy

"

marshy

"

"

"

"

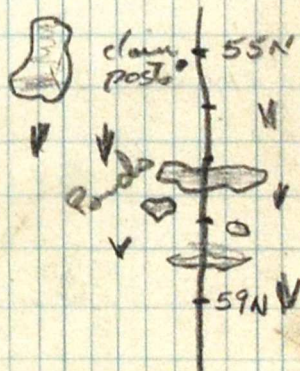
"

COMMENTS

outcrop.

claim posts at 55N

- post 1 JUN 27 1500 L
- 1500 S E
- post 1 JUN 28 1500 R
- 1500 S E
- post 2 JUN 25
- post 2 JUN 26



LINE : 32 EAST					
STATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE FROM
80 N	.5	B	GREY	CLAY	N
78	.5	B	BROWN	CLAY	NORTH
76 N	.5	C	GREY	COARSE SAND	NORTH
20' too long with my pacing 30' west of sta. 32 E on T.L.					

LINE 24 EAST

76 N	1.0	B	GREY	FINE CLAY	N.E
78	1.0	B	GREY	COARSE SAND	N.E
80	1.0	B	GREY	COARSE SAND	N.E
82	.5	B	BROWN	CLAY	N.E
84	.5'	B	GREY	CLAY	N.E
86 N	.5'	B	GREY	CLAY	N.E

VEGETATION	COMMENTS
back brush moss grass	claim line at 78+10N
"	
"	
back brush moss grass	claim line at 78+30N
"	
"	
"	
"	
"	

LOONE 24 EAST					
STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM
88 N	.5'	C	GREY	COARSE SAND	N.E
90	1.5'	B	GREY	SAND	N.E
92	.5'	B	BROWN	SAND	NORTH
94	.5	B	Dark BROWN	SAND	-
96 N	.5	B	GREY BEDDED	CLAY	-

VEGETATION	COMMENTS
brush moss, grass	
"	
"	
"	top of ridge
"	

LOONE 144 EAST					
20 N	.5	B	BROWN	CLAY	slight west
18 N	.5	B	BROWN	CLAY	very slight west
16	.5'	B	BROWN	CLAY	N.W
14		SAME AS		16 N	
12 N		SAME AS		16 N	

scattered low brush moss grass	
"	red stain clay
"	
"	
"	

ILBNE 144 EAST

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
10	.5'	B	BROWN	CLAY	west	scattered low bush brush, moss, grass	
8		SAME	AS	10N	"	"	
6	.5'	B	BROWN	CLAY	west	"	lot of red thicket
4	.5'	B	BROWN	CLAY	west	"	
2	.5'	B	GREY BROWN	CLAY	west	"	
0+00	.5'	B	BROWN	CLAY	west	"	
22N	.5'	B	BROWN	CLAY	slight west	"	
24	.5'	B	BROWN	CLAY	"	"	
26	.5	B	RED BROWN	CLAY	"	"	
28	.5'	B	BROWN	CLAY	very slight NW	"	
30N	.5'	B	BROWN	CLAY	"	"	

LINE: 144 EAST

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM
32	.5'	B	GREY BROWN	CLAY	slight N.W.
34	.5'	B	BROWN	CLAY	"
36	.5'	B	BROWN	CLAY	slight N.E.
38	.5'	B	BROWN	CLAY	"
40N	.5'	B	BROWN	CLAY	"
42	.5'	B	BROWN	CLAY	N.E.
44	.5'	B	^{red} BROWN	SAND	N.E.
46	.5'	B	^{dark} BROWN	CLAY	N.E.
48		SAME	AS	46 N	"
50N	.5	C	BROWN	coarse sand	N.E.
52	.5	B	dark brown	CLAY	N.E.
54N	.5	B	dark brown	FINE SAND	N.E.

VEGETATION	COMMENTS
scattered low bush brush, moss, grass	
"	
"	
"	
"	
"	
"	
"	
"	
part of bush brush, moss, grass	
"	
"	

STATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE FROM
56 N	.5'	C	GREY BROWN	coarse sand	N.E
58	.5'	B	BROWN	SAND	N.E
60 N	.5'	B	BROWN	SAND	S.E
62	.5'	B	dark BROWN	SAND	S.E
64	.5	B	DARK GREY	SAND	STEEP SOUTH
66		SAME AS 64 N			
68	.5	B	BROWN	SAND	N.E
70 N	.5	C	GREY	TILL	NORTH
72	.5	B	BROWN	SAND	steep NORTH
74	.5	B	DARK GREY	SAND	N.E.

VEGETATION	COMMENTS
moss grass	
"	top of ridge at 590 N
"	
"	
"	on steep side of hill.
scattered heather moss grass	stream at 67+50 N
"	
no heather moss, grass	
"	
"	

pacing right on but hit
 T.L. 50' EAST OF STA. 144E.
 LINE 136E goes thru T.L. at
 143+50E so am going to 148E
 to continue north

RANGE: 148 EAST

STATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
76 N	.5'	C	GREY	TILL	—	moss grass	
78	.5'	B	dark grey	sand	S.W.	"	
80		SAME	AS	78 N	"	"	
82	.5	C	BROWN	TILL	S.W	"	
84		SAME	AS	82 N		"	
86	.5	C	BROWN	TILL	steep SOUTH	"	
88		SAME	AS	86 N		"	
90 N	.5	B	BROWN	SAND	steep N.W	"	
92	.5	B	red BROWN	SAND	steep W.N.W	"	in a rubble stone
94	.5	B	BROWN	SAND	steep west	brush moss grass	
96 N	.5	B	dark BROWN	FINE SAND	steep west	"	

102	12	A	Normal
104			Normal
106			Normal
108			Normal
110			Normal
112			Normal
114			Red Clay
116			Brn
120		A-B	Concretion
122			Brn
124			Clay
126			Normal
128			Normal
130			Grey Clay
132			Normal
134			Normal
136			Normal
138			Normal
140			H
142			H
144			H
146			H
148			H
150			H
152			H
154			H
156			H
158			H
160			H

DANA

PACIFIC
WATERPROOF

FIELD BOOK

FILLER No. 301

D. LONDY

SOIL SAMPLES

MIYE PROSPECT

1973

LIST OF SAMPLES IN BOOK

LINE	380 W	102 N - 160 N
LINE	372 W	102 N - 176 N
LINE	388 W	102 N - 140 N
LINE	396 W	102 N - 120 N
LINE	404 W	28 N - 100 N
LINE	396 W	26 N - 60 N
LINE	276 W	56 N - 98 N
LINE	268 W	54 N - 98 N
LINE	284 W	60 N - 98 N
LINE	292 W	60 N - 78 N
LINE	300 W	60 N - 98 N

LINE: 380 NORTH WEST

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM
100N	already done				
102 N	10'	C	yellow BROWN	coarse sand	west
104	.5'	B	GREY	CLAY	west
106	10'	C	GREY	coarse sand	west
108	10'	B	BROWN	CLAY	west
110 N	.5'	C	BROWN	coarse sand	west
112	.5'	B	GREY	CLAY	west
114	1.0'	C	GREY BROWN	SAND	west
116	.5'	B	BROWN	SAND	west
118	1.0'	B	BROWN	FINE SAND	west
120 N	1.0'	B	GREY	CLAY	west
122	1.0'	B	yellow BROWN	CLAY	west

VEGETATION	COMMENTS
luck brush moss, grass	no apparent B horizon
"	near small creek 1" wide 2" deep 2MP h.
"	no apparent B.
"	frozen at this level.
"	swampy ground
"	lit organic
"	
"	text book profile though shallow
"	
"	
"	

LINE: 380 WEST

STATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE FROM
124 N	.5'	B	Dark BROWN	FINE SAND	west
126	1.0'	B	Dark BROWN	FINE SAND	west
128	.5'	B	yellow BROWN	SAND	west
130 N	1.0'	B	GREY	CLAY	west
132	1.0'	B	GREY	CLAY	west
134	1.0'	B	GREY	CLAY	west
136	1.0'	B	blue green	CLAY	west
138	.5'	C	brown	coarse sand	slight west
140 N	1.0'	B	GREY	CLAY	slight west
142	1.0'	B	BROWN	CLAY	slight west
144	1.0'	B	BROWN	CLAY	slight west
146 N	.5'	B	BROWN	CLAY	slight west

VEGETATION	COMMENTS
back brush moss grass the odd pine tree	
"	
"	
"	
"	
"	
"	lot of boulders piled around dam line at about 138 + 20N heading E
"	
"	
"	
"	

LINE: 380 WEST

STATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE FROM
148 N	10'	B	BROWN	CLAY	slight west
150 N	.5'	B	BROWN	FINE SAND	slight west
152	110'	A	BROWN	HUMUS	slight west
154	.5	B	BROWN	CLAY	slight west
156	.5'	B	^{had} BROWN	FINE SAND	slight west
158	.5	C	BROWN	COARSE SAND	very slight NORTH
160 N	.5	B	BROWN	CLAY	—

VEGETATION

COMMENTS

brush brush
mess grass

"

"

swampy area

"

"

C under levelled zone
no apparent B.

"

LINE

372 WEST

176 N	.5	B	BROWN	SAND	slight South
174	.5	B	BROWN	SAND	slight South
172	.5	C	BROWN	CLAY	slight SOUTH
170 N	.5	B	BROWN	SAND	—

brush brush
mess grass

"

"

"

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM
168	.5	B	BROWN	SAND	—
166	.5	B	BROWN	SAND	—
164	.5	B	BROWN	SAND	very slight NORTH
162	.5	C	BROWN	SAND	very slight NORTH
160 N	.5	C	BROWN	COARSE SAND	very slight NORTH
158	.5	C	BROWN	CLAY	NORTH
156	.5	B	BROWN	FINE SAND	NORTH
154	1.0	B	Dark BROWN	CLAY	—
152	.5	C	GREY	COARSE SAND	NORTH
150 N	1.0	B	BROWN	CLAY	slight N.W.
148	1.0	top of B B	GRAY	CLAY	—
146 N	1.0	B	BROWN	CLAY	very slight west

VEGETATION	COMMENTS
short buck brush moss	top of ridge
"	
"	CLAIM POSTS 75' EAST OF 163N
"	HE 1 POST 1 1500'S 1500'L
"	HE 2 POST 1 1500'S 1500'R
"	
"	
"	
"	
"	down off ridge
"	wet ground
"	very marshy sample quite organic
"	marshy between 146N and 148N

LINE: 372 WEST					
STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM
144 N	.5	C	BROWN	COARSE SAND	slight west
142	1.0	B	BROWN	CLAY	slight west
140 N	.5	C	BROWN	COARSE SAND	slight west
138	.5	B	BROWN	CLAY	slight west
136	1.0'	B	BROWN	FINE SAND	slight west
134	1.0'	B	dark brown	sand	slight west
132	2.0'	B	dark BROWN	sand	slight west
130 N	1.5'	B	dark BROWN	FINE SAND	slight west
128	1.0	B	BROWN	FINE SAND	west
126	1.0	B	dark BROWN	CLAY	west
124	1.0	B	dark BROWN	CLAY	west
122 N	1.0	B	BROWN	CLAY	west

VEGETATION	COMMENTS
heavy bunch brush mass grass	
"	
"	
"	
"	OLD CLAIM POSTS AT 135 N GIANT 1966
"	CLAIM POSTS 400' ^{SOUTH} EAST OF 135 N
"	HE 22 POST 1 ^{1500 SF} 1500 SF
"	HE 21 POST 1 ^{1500 SF} 1500 SF
"	HE 19 POST 2
"	HE 20 POST 2
"	
"	
"	

LINE: 372 WEST					
STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM
120 N	1.0'	B	BROWN	CLAY	WEST
118 N	1.0'	B	BROWN	CLAY	WEST
116	1.0'	B	BROWN	SAND	west
114	1.0'	B	BROWN	CLAY	WEST
112	1.0'	B	BROWN	SAND	west
110 N	1.0'	B	BROWN	SAND	west
108	1.0'	B	BROWN	SAND	west
106	1.0'	C	BROWN	SAND	west
104	1.0'	C	yellow BROWN	SAND	west
102 N	1.5'	C	yellow BROWN	SAND	west

NB
 came out right on at 372 west
 on TIE LINE 100' SHORT

VEGETATION	COMMENTS
heavy lush brush grass mats	
"	CLAIM LINE AT 18+50 N
"	
"	
"	
"	
"	
"	
"	
"	
"	no apparent B
"	

LINE 388 WEST

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM
124 N	1.5'	B	DAEK BROWN	CLAY	west
126	.5	B	BROWN	SAND	west
128	.5	B	BROWN	SAND	west
130 N	.5	C	yellow BROWN	CLAY	west
132	.5	C	yellow BROWN	CLAY	west
134	1.0	B	gray BROWN	SAND	west
136	.5'	C	yellow BROWN	CLAY	west
138	.5'	B	red BROWN	SAND	west
140 N	1.0	B	GREY	CLAY	west

LINE 396 WEST

120 N	.5	B	BROWN	SAND	west
118 N	.5	C	yellow BROWN	CLAY	west

VEGETATION	COMMENTS
brush brush moss grass	
" the odd pine tree	
"	
"	A horizon only 1/2 inch thick no bedded.
"	few pebbles throught
"	
"	
"	
scattered brush brush moss grass	
"	

LINE	404 WEST				DRAINAGE
STATION	DEPTH	HORIZON	COLOUR	TEXTURE	FROM
76N	1.0'	B	BROWN	SAND	slight S.W
75	top of small				
74	.5'	C	BROWN	COARSE SAND	—
72	.5'	C	BROWN	SAND	NORTH
70N	.5	C	dark BROWN	sand	N.W
68	.5'	C	BROWN	SAND	west
66	1.0'	C	dark BROWN	SAND	west
64	1.0'	C	BROWN	SAND	west
62	.5'	C	dark BROWN	COARSE SAND	N.W
60N	.5'	C	BROWN	CLAY	west
58	.5'	C	BROWN	COARSE SAND	west
56	1.0'	C	BROWN	COARSE SAND	west
54	1.0'	C	BROWN	SAND	west

VEGETATION	COMMENT
MOSS grass bit of buck brush	sample a bit organic
"	
"	
heavy buck brush moss	
"	by a stream
"	
"	
"	
"	by a small creek
"	
in a clump of Pine trees moss grass	
pine trees buck brush moss grass	
"	

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM
52N	1.0'	B	BROWN	CLAY	west
50N	1.0'	C	gray BROWN	COARSE SAND	west west
48	1.5'	C	BROWN	COARSE SAND	west
46	1.0	B	BROWN	SAND	steep south
44	.5	B	BROWN	SAND	—
42	.5	B	BROWN	SAND	—
40N	.5	B	BROWN	SAND	NORTH WEST
38	.5	A	BLACK	HUMOS	N.W.
36	1.0	C	gray brown	SAND	N.W.
34	1.0	C	BROWN	SAND	west
32	1.0	C	BROWN	SAND	west
30 N	.5	B	red BROWN	SAND	N.W.

VEGETATION	COMMENTS
brush, brush pine trees moss grass	
//	
//	no apparent B
//	gopher in spot
short brush brush moss grass	TOP OF NO B
//	
//	
pine trees brush brush moss grass	
//	
//	
//	

LINE: 396 WEST					
STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM
L404W 28N	1.0	B	BROWN	SAND	N.W
L404W 26N	hit BL at 27N at 408W				

LINE: 396 WEST

26 N	.5	C	gray BROWN	COARSE SAND	NORTH
28	1.0	B	dark BROWN	FINE SAND	NORTH
30 N	1.0	B	BROWN	SAND	NORTH EAST
32	.5	B	GRAY	CLAY	N.E
34	1.0	B	GRAY	CLAY	N.E steep
36	1.0	B	BROWN	SAND	N.E. steep
38	1.6	B	GREY	CLAY	N.E
40 N	1.0	B	GREY BROWN	SAND	steep N.E

VEGETATION	COMMENTS
pine trees buck brush moss grass	
pine trees leaves moss	buck brush grass
"	"
"	hit organic
"	"
"	"
"	"
"	"
"	"

LINE 396 WEST

STATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
42 N	1.0	C	GREY	CLAY	steep N.E	luck brush pine trees moss, grass	lot of rubble in ground - outcrop
44	1.0	B	GREY	CLAY	N.E	"	
46	1.0	C	GREY	CLAY	N.E	"	
48	1.0	B	GREY BROWN	SAND	N.E	"	
50 N	1.0	C	GREY	SAND	N.E	"	
52	.5	C	BROWN	SAND	N.E	"	
54	1.0	C	BROWN	SAND	EAST	"	
56	.5	B	BROWN	CLAY	EAST	"	
58	.5	B	GREY	CLAY	EAST	no trees short scattered luck brush	
60 N	.5	B	GREY	CLAY	EAST	"	

276 WEST

STATION	DEPTH (FEET)	HORIZON	COLOR	TEXTURE	DRAINAGE FROM
98 N	.5	A	BROWN	HUMUS	EAST
96	.5	B	GREY BROWN	CLAY	EAST
94	.5	B	GREY BROWN	CLAY	EAST
92	.5	B	red brown	FINE SAND	EAST
90 N	1.0	B	yellow BROWN	FINE SAND	EAST
88	1.0	B	GREY BROWN	CLAY	SOUTH EAST
86	1.0	C	GREY	COARSE SAND	SOUTH EAST
84	.5	C	BROWN	COARSE SAND	SOUTH EAST
82	.5	B	BROWN	SAND	SOUTH EAST
80 N	.5	B	BROWN	SAND	SOUTH EAST
78 N	1.0	A	BROWN	HUMUS	EAST

VEGETATION	COMMENTS
brush	
most years	
"	
"	stream at 93 N
"	nice prof - 6.
"	
"	
"	
"	
"	
"	
"	
"	very shallow overburden all organic

		LINE 268 WEST					
STATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
54 N	.5	B	BROWN	SAND	EAST	scattered shrub brush moss, grass	
56	.5	B	BROWN	SAND	EAST	"	
58	1.0	B	GRAY	CLAY	EAST	"	
60 N	1.0	B	GRAY BROWN	SAND	EAST	"	bit organic.
62	.5'	B	BROWN	SAND	EAST	"	
64	1.0	B	GRAY BROWN	SAND	EAST	"	
66	1.0	B	GREY	CLAY	NORTH EAST	"	
68	.5	B	GREY	CLAY	N.E	"	bit organic
70 N	.5	B	GREY	CLAY	N.E	"	
72	.5	B	GREY BROWN	CLAY	N.E	"	
74	1.5	B	BROWN	SAND	N.E	"	
76 N	1.0'	B	BROWN	SAND	EAST	"	

STATION	LINE: 268 WEST			TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
	DEPTH	HORIZON	COLOR				
78 N	1.0	B	BROWN	SAND	EAST	moss, grass	
80 N	1.0	B	BROWN	SAND	EAST	"	outcrop shallow overburden
82	.5	C	BROWN	COARSE SAND	steep SOUTH	"	outcrop shallow overburden
84	.5	A	BROWN	(MUD) S	steep SW	"	outcrop
86	1.0	B	BROWN	SAND	steep SOUTH	"	bit organic
88	.5	B	BROWN	SAND	S.E.	back brush moss grass	
90 N	1.0	B	BROWN	SAND	S.E.	back brush moss grass	
92	1.0	B	BROWN	SAND	EAST	"	
94	SAME AS 92 NORTH						
96	.5	B	BROWN	SAND	EAST	"	
98 N	.5	B	BROWN	SAND	EAST	moss grass	

right on target but 100' short
sta. 98N is 300' SOUTH OF
TIE LINE

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
L284W							
98N	.5	B	GREY	CLAY	EAST	low bush brush moss grass	
96	SAME		AS	98N			
94	1.0	B	BROWN	SAND	EAST	heavy bush brush moss grass	
92	1.0	B	BROWN	FINE SAND	EAST	"	stream at 90+50N
90 N	1.0	B	GREY	FINE SAND	EAST	"	daim line
88	1.0	B	BROWN	SAND	EAST	"	
86	1.0	B	GREY	CLAY	EAST	light bush brush moss, grass	
84	1.0	B	BLUE GREY	CLAY	EAST	"	but organic
82	1.0	B	BROWN	FINE SAND	EAST	"	but organic
80 N	1.0	B	GREY BROWN	CLAY	EAST	heavy bush brush moss, grass	
78	1.0	B	BROWN	FINE SAND	EAST	"	
76 N	1.0	B	BROWN	FINE SAND	EAST	"	

LINE 284 W

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
74 N	1.0	B	BROWN	SAND	EAST	BUCK BRUSH MOSS, grass	
72	1.0	B	GREY	SAND	EAST	"	
70 N	1.5'	B	GREY BROWN	SAND	EAST	"	
68	1.0	B	BROWN	FINE SAND	EAST	"	
66	1.0	B	BROWN	FINE SAND	EAST	"	
64	1.0	B	BROWN	FINE SAND	EAST	"	
62	1.0	A	BLACK	HUMUS	EAST	"	
60 N	1.0	B	BROWN	SAND	EAST	"	

LINE 300 W

L300W							
60 N	1.0	B	BROWN	SAND	EAST	heavy BUCK BRUSH MOSS, grass	
62	.5	B	BROWN	SAND	slight EAST	"	
64		SAME AS		62 N			

LINE: 300 W

STATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
L 300 W							
66 N	1.0	B	BROWN	SAND	EAST	Dead moss, grass	
68	1.0	B	GREY BROWN	SAND	EAST	"	
70 N	.5	B	GREY	SAND	EAST	"	
72	.5	B	GREY	SAND	"	"	
74	1.0	B	GREY	CLAY	EAST	"	
76	1.0	C	yellow BROWN	SAND	EAST	"	
78	1.0	B	BROWN	CLAY	EAST	"	
80 N	1.5	B	BROWN	CLAY	EAST	"	
82	1.0	B	GRAY BROWN	CLAY	EAST	"	
84	1.0	B	BROWN	CLAY	EAST	"	
86	1.0	B	GRAY	CLAY	EAST	"	
88 N	1.0	B	GRAY	CLAY	EAST	"	

LINE 300 WEST

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM
---------	-------	---------	--------	---------	---------------

90 N	.5	B	GREY	CLAY	EAST
------	----	---	------	------	------

92	1.0	B	GREY	CLAY	EAST
----	-----	---	------	------	------

94	.5	C	BROWN	COARSE SAND	EAST
----	----	---	-------	-------------	------

96	1.5	B	GRAY	CLAY	EAST
----	-----	---	------	------	------

98 N	1.5	C	yellow BROWN	SAND	EAST
------	-----	---	--------------	------	------

hit T-L line at 300+20W

100 FT SHORT ∴ STA. 98 N IS 300' SOUTH OF TIE LINE

LINE 292 WEST

L292W

78 N	1.0'	B	GREY	CLAY	EAST
------	------	---	------	------	------

76	1.0'	B	GREY	CLAY	EAST
----	------	---	------	------	------

74 N	1.0	B	BROWN	CLAY	EAST
------	-----	---	-------	------	------

VEGETATION	COMMENTS
heavy brush moss, grass	
"	hit organic stream at 300+20N
"	
"	claim line at 96 + 30 N
"	

heavy brush moss, grass	
----------------------------	--

"

"

LINE 292 WEST

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM
72N	1.0	B	GREY	CLAY	EAST
70	1.0	C	GREY	COARSE SAND	EAST
68	1.0	B	GREY	CLAY	EAST
66	.5	B	BROWN	SAND	EAST
64	1.0	B	BROWN	FINE SAND	EAST
62	1.0	B	GRAY	CLAY	EAST
L292W 60N	1.0	B	BROWN	SAND	EAST

VEGETATION

COMMENTS

heavy back brush
moss, grass

"

"

"

"

"

"

XU02
PACIFIC
WATERPROOF

FIELD BOOK

FILLER No. 301

MYE

1973

GEOCH

John

off
700' 332 25N-100N ✓
30' 324 25N-100N ✓
150' 316 25N-100N ✓
70' 308 25N-100N ✓
292 60N-100N ✓
950 ~~60~~-80-100N ✓

332W 100N done

332W 98N

- 8" → river 1000'
- brown coarse sand
- high shrubs

332 96N

- 8" → at 1000' river
- dark grey clay
- low to high shrub

332 94N

- 10" → river 1500'
- dark-brown grey clay
- low-high shrub area

332 92N

- 6" ↓
- dark grey clay
- low shrub

332W 90N

- 6" →

- dark clay
- low shrubs

332W 88N

- 16" →

- dark clay + partially leached area
- low shrubs

332W 86N

- 10" →

- dark clay
- low shrubs

332W 84N

- 10" →

- dark clay, some leached area
- low shrubs

332W 82N

- 12" permafrost →

- dark brown soil + mixed leached area
- low shrubs

332W 80N

- 12" →

- dark clay
- low shrubs

332W 78N

- 10" →

- gray clay
- low shrubs

332W 76N

- 10" →

- gray clay
- low shrubs

332W 74N

- 5" →

- grey-brown clay
- low shrubs

332W 72N

- 12" ✕

- dark grey clay, some humus
- low shrubs

332W 70N

- 9" →

- grey clay
- low shrubs

333W 68N

- 7" →

- brownish clay
- low shrubs - small hill

332W 66N

- 6" →

- brownish grey clay
- low shrubs

332W 64N

- 5" → river 1200'

- coarse sand & grey clay
- low shrubs

332W 62N

- 6" ✕

- greyish brown clay + mud
- low shrubs some evergreen

332W 60N

- 7" ✕

- grey clay
- thick shrub growth
- some evergreen

332N 58N

- 8" \times
- grey soil & crushed rocks
- high bush, small stream
- river 900' \times

332N 56N

- 12" \times river 700'
- grey soil & clay mix
- high shrubs.

332W 54N

- 6" \times river 600'
- gray clay
- high shrub
- clay line cross at 54.50N

332W 52N

- 15" \times river
- gray muddy clay
- high shrub

332W 50N

- 6" \times
- coarse brown sand
- thick shrub coverage

332W 48N

- 5" \times river 150'
- coarse black-brown sand
- high shrubs

332W 46N (RIVER)

- 6" \times
- brown sand-clay
- small shrubs

332W 44N

- 7" \times (RIVER)
- dark clay mud
- bushy

332W 42N
← 7" RIVER 200'

- grey + brown coarse sand
- brushy area on side of hill.

332W 40N

- 6" RIVER 300'
- brown coarse soil
- side of hill - low shrubs

332W 38N

- 10" RIVER 200'
- brown clay + coarse sand
- side of hill, low shrubs.

332W 36N

- 12" RIVER 700-800'
- coarse brown sand
- side of hill, low shrubs

332W 34N
- 10" RIVER 1000'

- brown coarse sand
- low shrubs

332 line met baseline 25N
at about 339N

- took samples also at
correct 332W 26N
28N
30N

332W 26N

- 10" RIVER
- brown coarse soil
- small rock particles
- small stream directly East
about 5-600'
- thick brush area.

332W 28N

- 6" \uparrow
- brown coarse sand
- thick brush


332W 26N

- 12" \uparrow
 - brown soil + clay some
rock particles
 - light brush cover.
-

LINE 324

property M

Thurs June 21, 1973

LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE	VEGETATION	COMMENTS
25N	1'	B some A	BROWN	CLAY SOIL	↑	high shrubs	small stream by sample spot
28N	1"	B+C	BROWN	SAND- STONES	↓	"	stream south 200'
30	1'	C	BROWN	COARSE SAND	↓	high shrubs	little ^{or none} B horizon
32	8"	B+C	BROWN	CLAY + SAND	←	low "	
34	1'	B	GRAY	CLAY	↘	"	some perma-frost
36	1.2'	B	GRAY	CLAY	↘	high "	"
38	1.8'	B some A	GRAY	"	↓	"	"
40	6"	B+C	GRAY BROWN	CLAY SAND	↓	low shrubs	little or no leech area
42	7"	C	BROWN COARSE SAND		↗	"	
44	6"	B+C	BROWN GREY	CLAY SAND	←	"	claim pt. line crosses here.
46	1'	B	BROWN	CLAY	↘	"	
48	1'	B	GRAY BROWN	"	←	high shrub	little leached area

LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE
50	1.2'	B (same as)	BROWN	CLAY	←
52	1"	B+C	"	CLAY + STONE	←
54	6"	C	"	SMALL STONE	←
56	6"	C	GRAY	SMALL STONE	←
58	10"	C+B	"	"	←
60	6"	C+B	"	"	←
62	6"	C+B	"	CLAY + STONE	←
64	6"	"	"	"	←
66	1'	B	GRAY	CLAY	←
68	10"	B	"	"	←
70	10"	B+C	"	CLAY STONES	←
72	1"	B+C	"	"	"

VEGETATION	COMMENTS
high shrubs	- some leached area sample
"	- old dried up stream thick bedrock
"	- river + stream 600'
"	- " and as above <u>little</u>
"	- leached stream ← nearby
"	- " "
"	- RIVER 600' no leached area
"	- " "
"	- Perma ^{fr} frost
"	River " 300'
"	- little leech area River 250'
"	- River 200'

LOCATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE
74 N	3"	B+C	gray	clay stones	←
76	6"	C	"	stone sand	⊙
78	10"	A+B	"	humic clay	
80	8"	B	"	clay	→
82	6"	B	"	"	→
84	10"	B	"	"	→
86	6"	B	"	"	→
88	6"	B	"	"	→
90	8"	B	"	"	→
92	1'	B'	"	"	→
94	1.8'	B' some C	"	"	→
96	9"	B+(C)	"	stone + clay	→
98	7"	B	"	clay	→

VEGETATION	COMMENTS
low shrubs	river ← 150'
(island) grass	RIVER
(island) "	" swampy
low shrubs	" → 100'
"	" → 175'
"	" → 225'
high shrubs	" → 275'
" to low shrubs some evergreen	no leach area
low shrubs	no leach area
low shrubs	
"	perma frost
low shrubs	river 250'
"	"

L	Depth	Hor	Col	ter.
100N	6"	B	grey	clay →

line 324W met line 100N

at 324.30W

final coordinates → 324.30W
100.10N

LINE 316W M-B P

98N	6"	B+C	grey	clay + coarse sand ←
96	10"	B	"	clay ←
94N	1'	B	"	some sand ←
92N	6"	B+C	"	" ←
90	1'	B + some	"	clay ←
88	1'	B	"	" ←

low shrubs

river → 130'

Comments
"precision of a surgeon's knife"

Fri June 22, 73

high shrubs

river ← 600'

"
"
"
"
"
"

"
" small stream 650'
at 96.10N ←

LINE 316W 100N to 25N

LOCATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE
86N	1'	B	grey	clay	←
84	1'	B	"	"	←
82	6"	(A)(B)	"	clay + stones	←
80N	8"	(B)(C)	"	"	←
78	1'	B	"	clay	←
76	1.3"	B	"	"	←
		<small>some leech</small>			
74	1'	B+(C)	"	stones or coarse sand	←
72	10"	B	"	"	←
70N	1'	B	"	clay	←
68	6"	B	<small>brown</small> gray clay		←
66	10"	B+(C)	"	clay + coarse sand	→
64	1.2'	B	"	clay	→
		<small>some A</small>			
62	1'	C	"	stones	→

VEGETATION	COMMENTS
high shrubs	river 800'
"	" "
"	no leach area
"	little leached area
"	" river 1000'
"	part swampy area
"	
low shrubs	small leached area
"	
"	no leached area
"	
low shrubs	swampy type streams
"	
some evergreen	no B horizon

LOCATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE	VEGETATION	COMMENT
60 N	1"	B+C	esey brown	clay sand	←	high shrub	permafrost
58	8"	C	"	"	←	"	"
56	8"	(B)C	"	"	←	"	
54	6"	B	"	clay	←	"	
52	1'	B	"	"	←	"	permafrost
50 N	1.2'	B	"	"	←	swampy + high shrub	"
48	8"	B some C	"	clay + sand	←	high shrub	
46	1'	B	"	"	←	"	
44	1'	B some C	"	"	←	"	swampy area
42	1'	B	"	"	←	"	
40 N	10"	B	"	"	↘	"	little leached area
38	6"	B some humus	"	"	↘	"	"
							stream near 47 N

LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE
50N	8"	B some C	grey	clay	←
52	6"	C	"	stone or coarse sand	←
54	10"	C	"	"	←
56	6"	B+C	"	clay + sand	←
58	8"	B+C	"	"	←
60N	8"	C	brown	coarse sand	←
62	8"	B+C	grey- brown	clay + sand	←
64	"	"	"	"	"
66	1'	B+C	"	"	←
68	1'	B+C	"	"	←
70N	1.2'	B	reddish gray	clay	←
72	1'	B some C	gray brown	clay + coarse sand	←

VEGETATION	COMMENTS
high shrubs	
"	no b horizon
"	"
"	small leached area
some " evergreen growth.	"
high shrubs	no leach or B horizon
"	some permafrost.
"	"
high to low shrub some evergreens	no leached area. present.
"	"
"	"
"	small leach area

LOCATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE	VEGETATION	COMMENTS
74	1'	(B)+C	grey-brown	clay + coarse sand	←	high to low shrub	
76	8"	(B)+C	"	"	←	"	
78	8"	A+(B)C	"	" + mud	←	swampy area	no leach present
80N	6"	B+C	"	"	←	very "	"
82	8"	B+C	"	"	←	part swampy, low shrub area	" some <i>parma</i> forest
84	1'	B+C	"	"	←	"	
86	8"	B+C	"	"	←	"	no leached area
88	8"	B+C	"	"	←	"	
90N	8"	B	"	clay	←	high shrub	
92	"	"	"	"	←	"	
94	6"	B some C	"	clay + coarse sand	←	low shrub	stream ← at 93N
96	8"	"	"	"	←	high shrub	
98	1'	" some A	"	clay	←	"	

LOCATION DEPTH HORIZON COLOUR TEXTURE DRAINAGE

100N 5" B gray clay (mud) ←

♂ line 308W from 25N met

± 100N at 307.30W

final coordinates 307.30W
101.000 N

LINE 292W 100N to 60N

M73 P started Sat June 23, 73

98N 1' B gray clay ←

96 1.4' B+A " " ←

94 1.4' B+A brown " ←
*A-

92 1.6' B+A brown-gray " ←

90N 8" B+C " clay + coarse sand ←

VEGETATION

comments

low to high shrub

low to high shrub

barren small
brush

low shrub

"

high shrub

mostly leaf-thick

seemed to be ^{permafrost} layer
runns above + below
leached area "

permafrost

crossed claim pt.
line at 91N

LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE	VEGETATION	COMMENTS
88N	1'	B	gray-brown	clay	←	swampy + low bush streams at 89N + 88N	
86	1'	B	"	"	←	thick high bush	
84	10"	B	"	clay stone	←	low shrubs	
82	6"	B	"	clay	←	"	
80N	1'	B some C	"	clay + small stones course sand	←	"	

LINE	388W	25N-44S	LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE
24N				1'	B	brown soil		↓
22				1'	B	grey clay		↓
20				1'	B	brown grey		↓
18				1'	B	"	"	"
16				10"	B	"	"	"
14				6"	B	"	"	"
12				6"	(B+C)	"	clay stone	"
10N				1'	(B+C)	"	"	"
8				10"	(B+C)	"	"	"
6				1'	"	"	"	↓
4				7"	"	"	"	"
2				1'	"	"	"	"

VEGETATION	comments
thick evergreen + low shrub	
"	
"	
"	
"	
thick brush	climpt line at 15N
"	little basal area
"	"
"	"
"	"
"	"
"	little basal area

LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE
ON N/S	1"	B	grey	clay	↓
25	1"	B	"	"	↑
45	8"	B	brown	"	"
55	8"	B zone C	grey	clay + stones	♀
8	8"	"	"	"	♀
105	6"	"	"	"	♀
12	1"	"	"	"	1A
14	1"	"	"	"	♀
16	1"	" zone A	"	"	♀
18	1"	"	"	"	♀
205	8"	"	"	"	♀
22	1"	"	"	"	♀

VEGETATION	comments
evergreen shrubs - thick	permafrost River 100' ↓
"	ON-IS (RIVER here)
"	"
"	"
"	"
"	"
"	"
"	some permafrost present
"	"
"	"
"	"
"	"
"	"

LOCATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE
24	1.2'	B	grey	clay	♀
26	1'	B some C	grey brown	clay + stones	♀
28	1'	"	"	"	"
30 S	1'	"	"	"	♀
32	8"	"	"	"	♀
34	6"	"	"	mid	♀
36	5"	"	"	"	♀
38	1'	B	brown	clay	♀
40 S	10"	B some C	"	"	♀
42	1'	B	grey brown	" mud	♀
44 S	7"	B+C some C	"	clay + stones mud	

VEGETATION	COMMENTS
evergreen + thick brush	permafrost
"	"
"	//
"	
"	
"	
"	
"	
"	swampy
"	"
"	"

LINE 380W 25N-48S

LOCATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE
445	6"	B+C	grey brown	clay rocks	↗
465	6"	"	"	"	"
485	10"	B	"	clay	↗
<hr/>					
24N	10"	B+C	brown	soil rocks	↘
22	8"	B+C	"	"	↘
20	8"	"	" grey	"	↔
18	6"	"	"	"	↔
16	6"	"	"	"	"
14	6"	"	"	"	↘
12	6"	"	"	"	"
10	"	"	"	"	"

VEGETATION	COMMENTS
low shrubs	
high shrubs	river ↑ 21000'
"	
high to low shrubs	
"	
"	
"	
high shrubs	
"	
some evergreen	
"	some permafrost
"	
some evergreen	
"	

LOCATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAIN	VEGETATION	COMMENTS
36	8"	B+C	gray brown	clay + coarse sand	↘	highshubs + some microgreens	
34	10"	E	"	"	↘	"	permafrost
32	1.2'	B	"	clay	↘	"	permafrost
31N	1.1'	B	"	"	↘	"	" stream 10-12 yds from BL25
line 316W met BL25 at approx 317.30W							
last sample taken at about 31N							
							curious blade was dull,

LINE	308W	from 25N - 100W				
LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE	
26N	1'	B	grey brown	clay	↙	
28N	1'	B some A	"	"	↙	
30N	6"	B+C	"	clay + course sand.	↙	
32	8"	B+C	"	"	"	
34	8"	B+C	"	"	"	
36	7"	B+C	"	"	"	
38	1'	B+C some A	"	"	←	
40N	1'	A+(B)	"	clay sand	↙	
42	8"	B+C	"	"	↙	
44	8"	A+(B)	"	"	↙	
46	1'	A+(B)	"	"	↙	
48	8"	A+(B)	"	"	↙	

VEGETATION	Comments
evergreen + high shrubs	
"	
"	
evergreen + high shrubs	claim pt. line crosses here
"	
"	
"	small leadbel area
"	"
"	"
"	"
"	"
"	"

LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE
8	8"	C	gray	stones	↓
6	"	C some B	"	clay stones	↓
4N	1'	"	"	"	"
2	1'	B+C	"	"	" ↓
ON N/S	1'	B+C	black gray	"	"
2S	6"	B+C	fairy	coarse sand	↑
4S	6"	B+C	"	"	↑
6S	6"	"	"	"	↑
8S	1'	"	"	"	♀
10S	8"	"	lpsen	"	♀
12S	1'	"	gray	clay	♀
14S	10"	"	lpsen	light stone	♀

VEGETATION	COMMENTS
high shrubs	no Blarja, no beach RIVER 1000'
"	"
"	River 500'
"	" 300'
"	11 RIVER HERE
evergreens + high shrubs	
"	no leached area
"	clay pt line crosses here
"	permafrost
"	"
"	low
" + low shrub	

LOCATION	DEPTH + HORIZON	COLOR	TEXTURE	DRGE.	VEGE.
405	6"	brown grey	clay + stones coarse sand	↑	high chul e. green
42	6"	"	"	"	"
44					
46					
48					

NOTE: 445, 465 + 485 (380W)
 were done on same day
 as (388W) and line
 380W met them
 almost exactly while
 sampling south