

PACIFIC
WATERPROOF

FIELD BOOK

ROLLER No. 301

019502

K. TOMPSON

MYL
JON

1973

STATION	DRAIN	DEPTH	HORIZON	COLOR	TEXTURE	COMMENTS
236 w						
63	✓	10	B	Grey	clay.	
83	✓	Humus	A		-	
105	✓	8'	B	Lt brn.	sandy	
125	✓	12	B	Grey,	Sandy,	
145	✓	10	B	Grey-brn.	sandy,	
165	✓	"	B	"	"	
185	✓	"	B	brown,	clay	
205	✓	6"	B	white	Wash.	Very steep downgrade.
223	✓	4"	C	black	rocky	"
245	✓	10"	B	"	small pebbles	
263	✓	Humus	A		-	Very steep grade.
285	✓	4"	B	Grey	sandy	"
305	✓	6"	B	Brn.		
325	✓	10"	B	Lt. brn.	fine sand.	
345	✓	6"	B	brn.	clay.	
365	✓	6"	B	Dk. brn.,	sandy,	
385	✓	8"	B	Grey-brn.	clayish	
405	✓	10"	B	Brn.		
425	✓	8"	C	Black		
445	✓	8"	B	Brn		
465	✓	"	B	Grey-brn		
485	✓	6"	C	brn.	rocky.	
503	✓	10"	B	brn.	sandy.	

STATION	DRAIN	DEPTH	HORIZON	COLOR	TEXTURE	COMMENTS
525	✓	8"	B	brn.	sandy " rocks	
545	✓	8"	c	brn	sandy	Some small round pebbles
565	✓	8"	B	Gray	clay.	
585	✓	10"	B	"	sandy	
605	✓	8"	B	"	clay-	Small gully.
625	✓	10"	B	"		
645	✓	10"	B	brn.	-	
665	✓	6"	B	brn.		
685	✓	10	B	Gray	clay.	
705	COULD NOT RECORD					
725	/					
745	/					
765	/					

RATION	ORIGIN	DEPTH	HORIZON	COLOR	TEXTURE	COMMENTS
L 96E						
0N	✓	12"	B	Gray	Clay-Sand	
2N	✓	12"	B	Brn	Clay	
4N	✓	12"	B	Gray	Clay	
6N	✓	12"	B	Gray-Blk	Sandy	
8N	✓	10"	B	Blk	Clayish	
10N	✓	12"	B	Brn	Clay	
12N	✓	8"	B	Gray	sandy	
14N	✓	8"	A	Blk.	Humus	
16N	✓	10"	B	Brn.	Clay	Some small sand pebbles
18N	✓	12"	B	Brn-Gray	Sandy	
20N	✓	8"	B	Brn.	clay	
22N	✓	10"	B	Gray-Brn	Clay	
24N	✓	12"	B	Gray	Clay	Large quantity of vegetable matter
26N	✓	12"	B	Gray	Clay	
28N	✓	10"	B	Gray	Clay	
30N	✓	10"	C	Gray	Clay " rocks	
32N	✓	8"	B	Gray	Sandy	
34N	✓	10"	B	Gray	Clay	
36N	✓	12"	B	Gray	Clay	Some Veg. matter with rocks.
38N	✓	10"	B	Gray-Blk.	Clay	
40N	✓	8"	B	"	"	
42N	✓	12"	B	"	"	

LOCATION	DRAIN	DEPTH	HORIZON	COLOR	TEXTURE
44N	✓	10"	B	Blk	Clay
46N	✓	7"	B	Blk	"
48N	✓	8"	C	Gry.	"
50N	✓	12"	B	Gry	"
52N	✓	Humus	A	-	-
54N	✓	10"	B	Gry.	sandy
56N	✓	10"	B	Gry	clay-sand
58N	✓	8"	C	Blk.	rocky
60N	✓	4"	B	Blk.	clay-sand
62N	✓	10"	B	Gry	Clay
64N	✓	8"	B	Gry-Bln	Clay
66N	✓	10"	B	Gry-Blk	Clay
68N	✓	8"	B	"	"
70N	✓	8"	B	Gry.	muddy
72N	✓	6"	C	Grey	rocky
74N	✓	8"	B	Gry-Blk	fine sand
76N	✓	8"	B-	Gry-Bln	Clay
78N	✓	8"	C	Gry	rocky
80N	✓	10"	B	Gry	Clay
82N	✓	10"	B	Gry.	Clay
84N	✓	"	"	"	"
86N	✓	8"	B	Gry.	sandy
88N	✓	10"	B	Gry-Blk	Clay-sand

Comments

Some small rocks

Permafrost 6"

Crossed small stream flowing E-W

Permafrost 6"

LOCATION DRAIN DEPTH HORIZON COLOR TEXTURE

LOCATION	DRAIN	DEPTH	HORIZON	COLOR	TEXTURE
90N	✓	8"	B	Gray-Blk	Sandy
92N	✓	8"	B	"	Clay
94N	✓	10"	B	"	"

COMMENTS

LOCATION	DRAIN	DEPTH	HORIZON	COLOR	TEXTURE
104 E 91N	✓	8"	B	Grey	Sand-Clay
92N	✓	7-8"	C	Grey	rocky
90N	✓	8"	C	"	"
88N	✓	8"	C	"	"
86N	✓	8"	C	"	"
84N	✓	10"	B	Grey-Brn	clay
82N	✓	8"	C	Grey	rocky
80N	✓	6"	C	"	"
78N	✓	4"	C	"	"
76N	✓	4"	C	"	"
74N	✓	6"	C	"	"
7 1/2 N	✓	8"	C	"	"
70N	✓	8"	C	"	Clay & Gravel
68N	✓	8"	B	Grey	Clay & Rocks
66N	✓	10"	B	"	"
64N	✓	10"	B	Grey-Blk	Clay
62N	✓	8"	B	"	Sandy
60N	✓	12"	B	Brn	Clay
58N	✓	10"	B	Grey	Clay
56N	✓	10"	B	Grey	Sandy
54N	✓	8"	B	Grey-Blk	Clay
52N	✓	10"	B	Grey	Clay
50N	✓	8"	B	Brn	Clay-Sand
48N	✓	8"	B	Grey	Sandy

COMMENTS

Crossed small stream flowing E-W

CATION	DRAINAGE	DEPTH	HORIZON	COLOR	TEXTURE
46N	✓	6"	B	Grey	Clay
44N	✓	7"	B	Blk.	Clay
42N	✓	12"	B	Grey	Clay
40N	✓	12"	B	Grey	"
38N	✓	"	"	Blk	"
36N	✓	12"	B	"	"
34N	✓	12"	B	Grey	"
32N	✓	12"	B	"	"
30N	✓	"	"	"	"
28N	✓	"	"	"	"
26N	✓	"	"	Grey-Blk	"
24N	✓	10"	"	Brn.	Clay
22N	✓	8"	A	Humus	
20N	✓	12"	B	Grey	Clay
18N	✓	"	"	"	"
16N	✓	12"	C	Brn.	rocky
14N	✓	12"	B	Grey-Blk	clay
12N	✓	18"	Humus below ash		
10N	✓	12"	B	Grey	Clay
8N	✓	12"	B	Grey	Clay
6N	✓	8"	A	Humus	
4N	✓	18"	A Humus below ash		
2N	✓	12"	Humus sample		
0N	✓	12"	Humus sample		

Permafrost at 9" mark

Large amt. vegetable matter

Permafrost

Short of measured Bl. by 50'
 - At BL walked up from 100E to
 proper pt-104E

Permafrost

Ash rests on top of permafrost
 " " "

STATION	DRAINAGE	DEPTH	HORIZON	COLOR	TEXTURE
L. 112 E					
1N	✓	10"	A	Humus	sample
2N	✓	"	"	"	"
4N	✓	10"	B	Brn.	clay & rocks
6N	✓	12"	B	Gry	clay
8N	✓	10"	B	"	"
10N	✓	10"	C	Brn	Clay & rocks
12N	✓	14"	C	Brn	Clay & rocks
14N	✓	12"		Humus	sample
16N	✓	12"	B	Gry	Clay
18N	✓	10"	C	Gry	Clay & rocks
20N	✓	10"	C	"	"
22N	✓	24"		Humus	sample
24N	✓	12"	B	lt Brn	clay-sand
26N	✓	"	"	Gry	"
30N	✓	10"	B	Brn	"
32N	✓	-		Humus	sample
34N	✓	6"	C	Brn	Clay & rocks
36N	✓	"	"	"	"
38N	✓	"	C	"	"
40N	✓			Humus	sample
42N	✓	8"	B	Brn	Clay
44N	✓	10"	B	Gry	Clay & rocks

COMMENTS

Permafrost
"

Extremely rocky C Horizon rocks 2-3" diam
THIS SAMPLE MISSING

(Crossed BL 112E 20N (had to walk 100 ft E - from 111E → 112E))

Too rocky to dig below 4"

" " b
Too rocky to dig below 6"

LOC. NO.	ORIGIN	DEPTH	HORIZON	COLOR	TEXTURE
40N	✓	12"			Humus sample
42N	✓	12"	B	Gray	Clay
50N	✓	"	B	"	"
52N	✓	10"	C	Gray-Brn	rocky clay
54N	✓	12"	B	Gray	Clay
56N	✓	8"	C	Gray	Gravel
58N	✓	12"	B	Brn.	Clay sand
60N	✓	6"	C	Gray.	Clay & rocks
62N	✓	12"	B	"	"
64N	✓	10"	B	"	"
66N	✓	12"	B	"	Clay
68N	✓	12"			Humus sample
70N	✓	10"			Humus sample
72N	✓	10"	B	Grey	Clay & rocks
74N	✓	10"	C	Grey	"
76N	✓	"	"	"	"
78N	✓	10"	C	"	"
80N	✓	10"			Humus sample
82N	✓				Humus sample
84N	✓	12"	B	Brn	Clay & rocks
86N	✓				Humus sample
88N	✓	14"	C	Gray-Brn	Clay & rocks
90N	✓	12"	B	Brn	Sandy

Too rocky to dig deeper

Crossed small stream flowing E → W

Permafrost
Permafrost

Crossed TL at 116E 75N
instead of at 112E 75N

✓ ash

✓ Ash

LOCATION ORANGE DEPTH HORIZON COLOR TEXTURE

Comments

92N ✓ 12" B. Gray-brk Rocky
 94N ✓ 10" Numerous sample

48E

94N ✓ 12" A Numerous sample
 92N ✓ 10" B Gray clay
 90N ✓ 12" B " Clay-sandy
 88N ✓ 10" B " "
 86N ✓ 10" B Gray sandy
 84N ✓ " " " "
 82N ✓ 10" B Gray clay-sand
 80N ✓ " " " "
 78N ✓ 12" B Blk. Clayist
 76N ✓ 12" B Gray Clay & rocks
 74N ✓ 10" B Gray Clay & rocks
 72N ✓ 12" B " "
 70N ✓ 12" B " "
 68N ✓ 10" " " "
 66N ✓ 10" B " "
 64N ✓ 10" " " "
 62N ✓ 10" B Blk. Clay

Perrigrod

Some ash included. THIS SAMPLE MISSING

{ 300' E of proper pt on TL corrected
 500' south

Lge. amt. vegetable matter

	DEPTH	HORIZON	COLOR	TEXTURE
60N	✓ 10"	B	Grey	Clay & rocks
58N	Swampy 10"	B	"	"
56N	Swampy 10"	B	Grey	Clay
54N	Swampy 10"	B	"	"
52N	Swampy 12"	B	Grey	Clay
50N	Swampy 14"			Humus sample
48N	Swampy 14"			Humus sample
46N	" "			" "
44N	Swampy 16"			Humus sample
42N	Swampy "			" "
40N	Good ✓ 12"	B	Grey-Ok	Clay
38N	✓ 12"	B	Grey	Clay
36N	✓ 12"	B	"	"
34N	✓ 12"	B	"	"
32N	✓ "	"	"	"
30N	✓ 10"	B	Grey	Clay-sand
28N	✓ 12"	B	Grey	"
26N	↓ 10"	"	"	Clay
24N	✓ 10"	B	Grey	Clay
22N	✓ "	"	"	"
20N	↓ 12"			Humus sample
18N	✓ 10"	B	Grey	Clay
16N	✓ "	"	"	"

Comments

Some vegetable matter

permafrost.

	DRAIN	DEPTH	HORIZON	COLOR	TEXTURE
14N	✓	10"	B	Gry	Clay-sand
12N	✓	8"	B	"	Clay & rocks
10N	✓				Humus sample
8N	✓		"	"	"
6N	✓	10"	B	Grey	Clay
4N	✓	10"	B	Blue-Bm	Clay
2N	✓	12"	B	Gry	Clay
0N	✓	10"	B	Gry	Clay & rocks

Comments

Some plant material
 Pungent
 Hit BL 800' off mark
 at 40E - walked
 up to proper point
 of 20E 48N

PRMD DEPTH HORNO COLOR TEXTURE

Comments

No E		DEPTH	HORNO	COLOR	TEXTURE
805	✓	18"	B	Gry	Clay
78	✓	10"	B	Gry	Clay
76	✓	"	"	"	"
	✓	12"	B	Gry	Clay & rocks
	✓	10"	"	"	"
	✓	12"	B	Blk	Clay
	✓				Humus sample
	✓				Humus sample
	✓	10"	B	Gry	Clay - sand
	✓	10"	B	Gry	Clay
	✓	10"	B	Gry	Clay
	✓	"	"	"	"
	✓	12"	B	Gry	Clay
545	✓	10"	B	Gry	Clay
	✓	"	"	"	"
	✓	12"	B	Gry	Clay & rocks
	✓	10"	B	Bvn.	Clay
	✓	10"	B	Gry	Clay
	✓	12"	B	Gry	Clay
42	✓	10"	B	Gry	Clay
	✓	"	"	"	"
	✓	12"	B	Bvn.	Clay & rocks

Some orange material

36	✓	10"	B	Gry Clay & rocks
	✓	12"	B ² C	Brn. rocky
	✓	10"	B	Brn. "
	✓	10"	B	Brn. clay & rocks
	✓	12"	B	" "
	✓	"	"	" "
	✓	10"	B	Gry Clay - sand
	✓	12"	B	Brn. rocky
	✓	10"	B	Gry clay & rocks
	✓	12"	B	Gry Clay
	✓	10"	B	Brn. Clay
	✓	8"	"	" "
	swampy	10"	A	Humus sample
	✓	8"	C	Brn. rocky
	✓	8"	C	" "
	✓	10"	C	" "
	✓	10"	B	Gry Clay
	✓	10"	B	" "
	✓	8"	B	Gry Clay

Glacial till

Glacial till

"

Glacial till

Glacial till

"

Some orange material present
 " " " "
 Some orange material present

900

901

902

903

904

905

906

907

908

909

910

911

912

Rusty pen

OVER →

913 x

914 x

915 x

916 x

917

918

919 x

920 x

921 x

Exposed
Bedrock

922

923 x

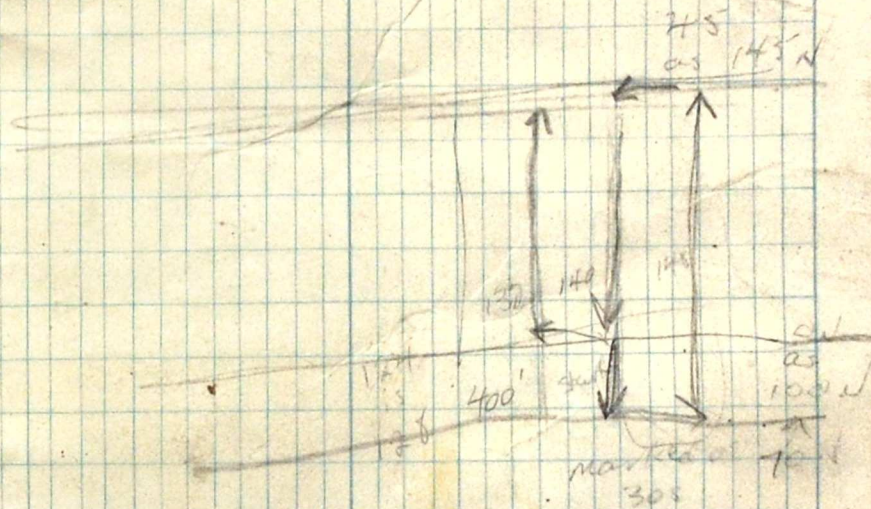
924 x

925 x

926 x

Crossed Phillips
Creek End

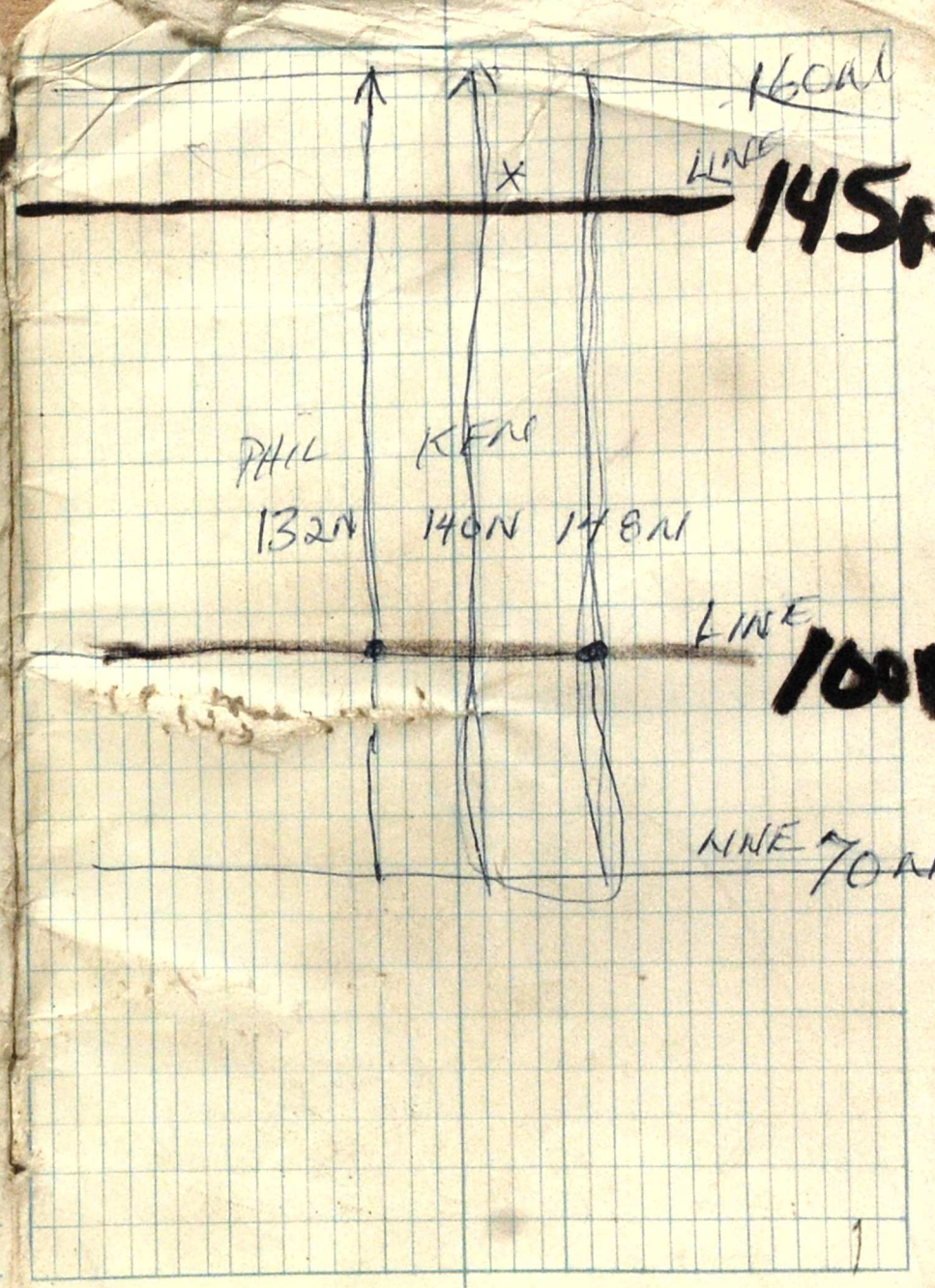
921
 924
 925
 928
 929
 932
 943
 944
 945
 948
 949
 950
 951



127 is 128

127 go 400 ft
to 132

1046	1046			
108N	←	12"	A-B	Brn. Blk. Humus
110N	↑	12"	"	"
112N	↑	12"	B	Blk. Clay
114N	↑	12"	B	Gry. Clay
116N	↑	12"	A	Blk. Humus
118N	↑	12"	B	Gry. Clay
120N	↑	10"	A	Humus sample
122N	↔	14"	A	Humus sample
124N	↔	12"	A	Humus sample
126N	↔	10"	A	Humus sample
128N	↔	12"	A	Humus sample
130N	↔	12"	B	Gry. Clay
132N	↔	10"	B	Gry. Clay
134N	↔	14"	A	Humus sample
136N	↔	10"	B	Gry. Clay
138N	↔	12"	B	Brn. rocky
140N	↔	16"	A	Humus sample
142N	↔	10"	A	Humus sample
144N	↔	10"	A	Humus sample
146N	↔	10"	A	Humus sample
148N	↔	10"	A	Humus sample
150N	↔	10"	A	Humus sample
152N	↔	10"	A	Humus sample
154N	↔	10"	A	Humus sample
156N	↔	10"	A	Humus sample
158N	↔	10"	A	Humus sample
160N	↔	10"	A	Humus sample
162N	↔	10"	A	Humus sample
164N	↔	10"	A	Humus sample
166N	↔	10"	A	Humus sample
168N	↔	10"	A	Humus sample
170N	↔	10"	A	Humus sample
172N	↔	10"	A	Humus sample
174N	↔	10"	A	Humus sample
176N	↔	10"	A	Humus sample
178N	↔	10"	A	Humus sample
180N	↔	10"	A	Humus sample
182N	↔	10"	A	Humus sample
184N	↔	10"	A	Humus sample
186N	↔	10"	A	Humus sample
188N	↔	10"	A	Humus sample
190N	↔	10"	A	Humus sample
192N	↔	10"	A	Humus sample
194N	↔	10"	A	Humus sample
196N	↔	10"	A	Humus sample
198N	↔	10"	A	Humus sample
200N	↔	10"	A	Humus sample
202N	↔	10"	A	Humus sample
204N	↔	10"	A	Humus sample
206N	↔	10"	A	Humus sample
208N	↔	10"	A	Humus sample
210N	↔	10"	A	Humus sample
212N	↔	10"	A	Humus sample
214N	↔	10"	A	Humus sample
216N	↔	10"	A	Humus sample
218N	↔	10"	A	Humus sample
220N	↔	10"	A	Humus sample
222N	↔	10"	A	Humus sample
224N	↔	10"	A	Humus sample
226N	↔	10"	A	Humus sample
228N	↔	10"	A	Humus sample
230N	↔	10"	A	Humus sample
232N	↔	10"	A	Humus sample
234N	↔	10"	A	Humus sample
236N	↔	10"	A	Humus sample
238N	↔	10"	A	Humus sample
240N	↔	10"	A	Humus sample
242N	↔	10"	A	Humus sample
244N	↔	10"	A	Humus sample
246N	↔	10"	A	Humus sample
248N	↔	10"	A	Humus sample
250N	↔	10"	A	Humus sample
252N	↔	10"	A	Humus sample
254N	↔	10"	A	Humus sample
256N	↔	10"	A	Humus sample
258N	↔	10"	A	Humus sample
260N	↔	10"	A	Humus sample
262N	↔	10"	A	Humus sample
264N	↔	10"	A	Humus sample
266N	↔	10"	A	Humus sample
268N	↔	10"	A	Humus sample
270N	↔	10"	A	Humus sample
272N	↔	10"	A	Humus sample
274N	↔	10"	A	Humus sample
276N	↔	10"	A	Humus sample
278N	↔	10"	A	Humus sample
280N	↔	10"	A	Humus sample
282N	↔	10"	A	Humus sample
284N	↔	10"	A	Humus sample
286N	↔	10"	A	Humus sample
288N	↔	10"	A	Humus sample
290N	↔	10"	A	Humus sample
292N	↔	10"	A	Humus sample
294N	↔	10"	A	Humus sample
296N	↔	10"	A	Humus sample
298N	↔	10"	A	Humus sample
300N	↔	10"	A	Humus sample
302N	↔	10"	A	Humus sample
304N	↔	10"	A	Humus sample
306N	↔	10"	A	Humus sample
308N	↔	10"	A	Humus sample
310N	↔	10"	A	Humus sample
312N	↔	10"	A	Humus sample
314N	↔	10"	A	Humus sample
316N	↔	10"	A	Humus sample
318N	↔	10"	A	Humus sample
320N	↔	10"	A	Humus sample
322N	↔	10"	A	Humus sample
324N	↔	10"	A	Humus sample
326N	↔	10"	A	Humus sample
328N	↔	10"	A	Humus sample
330N	↔	10"	A	Humus sample
332N	↔	10"	A	Humus sample
334N	↔	10"	A	Humus sample
336N	↔	10"	A	Humus sample
338N	↔	10"	A	Humus sample
340N	↔	10"	A	Humus sample
342N	↔	10"	A	Humus sample
344N	↔	10"	A	Humus sample
346N	↔	10"	A	Humus sample
348N	↔	10"	A	Humus sample
350N	↔	10"	A	Humus sample
352N	↔	10"	A	Humus sample
354N	↔	10"	A	Humus sample
356N	↔	10"	A	Humus sample
358N	↔	10"	A	Humus sample
360N	↔	10"	A	Humus sample
362N	↔	10"	A	Humus sample
364N	↔	10"	A	Humus sample
366N	↔	10"	A	Humus sample
368N	↔	10"	A	Humus sample
370N	↔	10"	A	Humus sample
372N	↔	10"	A	Humus sample
374N	↔	10"	A	Humus sample
376N	↔	10"	A	Humus sample
378N	↔	10"	A	Humus sample
380N	↔	10"	A	Humus sample
382N	↔	10"	A	Humus sample
384N	↔	10"	A	Humus sample
386N	↔	10"	A	Humus sample
388N	↔	10"	A	Humus sample
390N	↔	10"	A	Humus sample
392N	↔	10"	A	Humus sample
394N	↔	10"	A	Humus sample
396N	↔	10"	A	Humus sample
398N	↔	10"	A	Humus sample
400N	↔	10"	A	Humus sample



1420		10"	Humus sample
1480	—	"	Humus sample
1500	—	12"	D Gray Clay
1520	—	16"	B Gray Clay
1520	—		Humus sample
1540	⊥		Humus sample
1560	Creek	14"	B Gray Sandy
1580	↓	12"	Humus sample
1600	↓	12"	Humus sample
1485	—	12"	Humus
1620	—	12"	Humus
1580	—	12"	Humus
1520	↓	12"	Humus
1540	↓	12"	Humus
1520	↓	12"	B Gray Clay
1560	—	8"	C Mixed Sandy
1480	—	8"	C " " "
1460	⊥	10"	B Gray Clay
1440	—	10"	Humus sample
1420	—	12"	Humus
1400	↓	12"	Humus
1380	⊥	12"	b Brn Clay
1360	—	12"	B Gray Clay
1340	—	12"	Humus
1320			

On top of creek bank.
Crossed stream

Stakes, By A. Wall

Post No. 1

Y 35280

35287

2

35289

35286

PACIFIC
WATERPROOF

FIELD BOOK

FILLER No. 301

MVE
- 2502
- 1973
Geh

LINE 396W 25N-40S

LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE
24N	10"	B+C	grey	clay + stones	↗
22	7.2'	B+C	"	"	↘
20	10"	B+C	"	"	↘
18	10"	B+C	brown	"	↘
16	5"	B+C	lt brown sand	sand rocks	↘
14	6"	"	brown	"	↗
12	8"	"	" + grey	"	↓
10N	8"	"	"	"	↓
8	8"	"	brown	"	↓
6	1'	"	grey	"	↓
4	1'	"	grey clay	"	↓
2	8"	A+B	brown grey	"	— ↓ River

VEGETATION	COMMENTS
evergreen + low shrub	stream at 396W ↓
"	"
"	steep cliff
"	"
"	"
low shrubs	no beach, barrier claimpt line crosses at 15N
high poplars	"
low shrubs	cliff gulp!
low-high shrubs	cliff
"	"
some evergreen + high shrub	"
"	"
"	"

(River 10)
Sample taken at
2N + 7 yards
because of river.

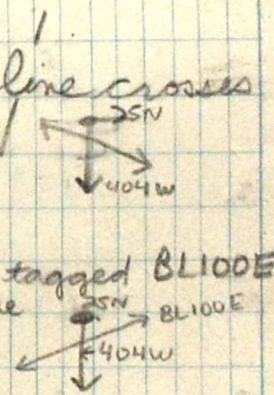
LINE 404W 25N - 365

LOCATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE
24N	1'	B some C	brown grey	clay stones	→
22	8"	C	"	stones	X
20	6"	B+C	"	clay + stones	↓
18	6"	B+C	"	"	↓
16	1'	B some C	"	clay some stones	↓
14	1'	B some C	"	"	↓
12	1'	B some C	"	"	↓
10	8"	B some C	lt grey	"	↓
8	8"	B+C	"	"	↓
6	1'	B+C	brown grey	"	↓
4	1'	B+C	"	"	↓
2	6"	C	coarse sand	grey	—

River at 1N

31 samples 6100'

VEGETATION	COMMENTS
high shrubs.	
"	
evergreens + shrubs	
"	no leached area
"	
"	a cut line crosses at 15N
"	a cut line tagged crossed here at 10N
"	
"	
cliff	
high shrubs.	no lead, no p. hor.
River at 1N	



LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE	VEGETATION	COMMENTS
ON	6"	A+B	grey	clay	↑	high shrubs + evergreens	
2S	6"	B+C	bron "	loose sand	↑	"	
4S	"	A	"	"	↗	"	
6	1'	"	"	"	↘	"	
8	10"	"	"	"	"	"	soil like powder
10	8"	B	grey	clay	↕	"	
12	10"	B Borec	"	" some stones	↕	"	stream 100' west
14	1'	B+C	"	clay + stones	↘	"	"
16	1'	B+C	brown	"	↘	"	stream 40'
18	6"	B+C	"	"	↘	"	stream crosses at 19S
20	10"	B+C	grey	"	↘	"	claim pt. line at 19S
22	8"	B+C	grey brown	"	↘	"	

LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE	VEGETATION	Comments
24	1'	B	gray	clay	HH	high shrub & evergreens	permafrost
26	16"	B+C	"	stone	HH	"	
28	1.7'	B+C	"	stone	HH	"	"
30S	8"	B+C	brown	"	HH	"	
32	1'	"	gray brown	"	HH	"	
34	1'	"	"	"	HH	"	
36	1'	"	brown	clay soil	HH		

LINE 412W 25N-30S

LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE	VEGETATION	COMMENTS
24N	6"	B	gray	clay	↓	light shrubs	
22	10"	"	"	"	"	"	
20	6"	^{to} some C	brown	clay + powder like soil	↓	"	steep edge
18	6"	B some C	"	"	↓	"	"
16	10"	B+C	lt. gray	clay + stones	↓	some evergreen	"
14	6"	B+C	brown gray	"	↓	some evergreen	"
12	8"	B+C	"	"	↓	some evergreen	"
10	1'	B+C	"	"	↓	"	"
8	1'	"	"	"	↓	"	"
6	6"	B+C	"	"	↓	"	"
4	8"	B+C	"	"	↓	some evergreen	"
2	1'	A+B	"	clay + humus (mud)	—	evergreen	River ↓ 150°

at 1 N line saying **T5 88E**
10 yds to west

LOCATION DEPTH HORIZON COLOUR TEXTURE DRAINAGE.

VEGETATION

COMMENTS

LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE.
0N	8"	B sme c	grey	clay	↑
25	1.3'	" some A	"	"	↓
45	1"	B mcc	"	"	↓
65	1"	C some	"	stones	↓
8	1'	B+C	iron grey	clay stones	↓
10	1"	"	"	"	↓
12	1'	B	grey	clay	↓
145	10"	B+C	"	clay + stones	↓
16	1'	B+C	"	"	↓
18	10"	B	"	clay (mud)	↓
20	1"	B	"	clay	↓
225	1'	B+C	"	clay stones	↓

evergreen + high
shrubs.

permafrost sample
clay bed
→ 10' east
↑ S

10S 88E

little snow & frozen

permafrosttttt

permafrost

LINE 420

25N-265

FRIDAY
JUNE 29th
1913

LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE
24N	6"	B+C	brown-gray	clay + stones	↓
22	1"	B+C	"	"	↓
20	8"	B+C	"	"	↓
18	10"	B+C	grs	"	↓
16	10"	B+C	"	"	↓
14	8"	B+C	"	"	↓
12	8"	"	"	"	↓
10N	6"	"	brown	"	↓
8	6"	"	gray	"	↓
6	8"	"	"	"	↓
4	1"	"	grs brown	"	↓
2N	6"	B	GRAY CLAY		—

VEGETATION

Comments.

evergreen + high shrubs

"

"

"

"

"

"

"

"

"

"

"

CL. PT. LINE AT
IN

permafrost

permafrost,

fairly steep edge

LOCATION DEPTH HORIZON COLOUR TEXTURE DRAINAGE

VEGETATION

comments

ON	6"	A+B	GRAY CLAY	—
25	"	B+C	" STONES	↑
45	10"	B	" CLAY	↑
6	6"	B+C	" SAND	↑
8	8"	"	BRO. "	↑
105	"	"	GR. CLAY STONE	↑
12	1"	B	" CLAY	↑
14	"	"	" "	↑
16	10"	B	DARK CLAY	↑
18	"	B+C	" STONE	↑
20	"	"	" "	↑
22				

EV. + H. SHRUB	" RIVER"
"	
"	
"	
"	Per. Frost
"	
"	"
"	
"	"
"	



LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE	VEGETATION	Comments
26							
LINE 4289N 265-							
265	1'	B	gray	clay	↑	ever. + h. shrubs	
24	10"	B	"	"	"	"	
22	1'	B	"	clay	"	"	
205	6"	B+C	"	clay stone	↑	"	no leach
18	8"	"	"	"	"	"	
16	"	"	"	"	"	"	
14	"	"	"	"	↑	"	
12	6"	"	"	"	"	"	
105	8"	C	"	sand	"	"	

LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE
B	1'	B	grey	clay	↑
6	10"	B+C	"	"	↑
4	6"	C	"	sand	↑
2S	6"	B+C	gray	coarse sand	-
ON	1'	B	gray	clay	↓
2N	10"	B+C	gray brown	clay some stones	↓
4N	6"	B+C	gray	clay + coarse sand	↓
6N	8"	B+C	gray	clay + stones	↓
8N	10"	C	gray	stones	↓
		some A+B			
10N	6"	C	gray - brown	stones some clay	↓
		some B			
12N	6"	C	gray brown	stones some clay	↓
		some B			
14N	6"	C	gray - brown	stones some clay	↓
		some B			

VEGETATION	COMMENTS
EV. + h. shrub	some A in sample
"	STREAM ← 10'
"	" → 3'
island-high shrub	River
evergreen + h. shrub	old E/W line at 1N
"	old E/W line cut at 3N
evergreen + h. shrub	
evergreen + h. shrub	
steep edge	} little B Horizon present
very steep rocky cliff	
very steep rocky cliff	
very steep rocky edge	

LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE
16N	6"	B some c	brown-red	clay slips	↓
18N	8"	B some c	brown-grey	clay stones	↓
20	6"	B some c	brown	clay stones	↓
22	6"	B some c	brown	clay stones	↓
24N	6"	B some c	brown	clay stones	↓

VEGETATION	COMMENTS
evergreen + h. shrubs	* steep edge.
"	little lead area
"	
evergreen + high shrubs	

NOTE: 25S-45 was done on Friday
 June 29th, 25N-45 on
 Sunday. Line from N
 met river about 50' off
 from ~~by~~ where the line
 from the S met it.

LINE 444W 25N-25S

PROP. M

LOCATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE	VEGETATION	Comments
24N	6"	B zone C	grey	clay + stones	↓	evergreen + high shrubs	
22	8"	"	"	"	↓	"	
20	8"	B+C	"	"	↓	"	
18	10"	B zone A	"	clay + lumps	↓	"	
16	1'	B zone A + C	"	clay	↓	"	
14	1'	B zone A	"	"	↓	"	partly swampy
12	6"	B	brown	"	↓	"	steep edge, samples powderlike
10N	6"	"	"	"	↓	"	"
8	5"	B+C	"	clay + gravel	↓	"	"
6	8"	B	grey	clay	↓	"	"
4	8"	B+C	grey	clay + gravel	↓	"	E/W ^{1'} old line, runs perpendicular. // cap " BL 59E
2N	6"	B+C	brown grey	"	—	"	River 20' ↓

LOCATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE	VEGETATION	COMMENTS
0N	6"	C	grey	gravel	—	evergreen high shrubs	0N in river, sample taken at 0N + 10 yds
2S	8"	B+C	"	+ silts	↑	"	
4S	8"	B+C	"	+ clay	↑	"	
6	6"	"	"	gravel clay	↑	"	
8	6"	"	"	"	↑	"	
10S	10"	"	brown grey	"	↑	"	N/S line crossing labelled 12S 56E
12	10"	"	"	"	↑	"	stream ← 50'
14	6"	"	"	"	↑	"	E/W claim line across at 13N
16	6"	B	red brown	clay	↑	"	
18	6"	B	red brown	"	↑	"	
20	"	" some C	"	"	↑	"	
22	1"	B	gray	clay	↑	"	perhaps

LOCATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE	VEGETATION	Comments
10	4"	B+C	brown gray	clay + gravel	⚡	evergreen + h. shrub	
8	11"	B+C	"	"	⚡	"	pecan forest
6	10"	B	gray	clay	⚡	"	
4S	6"	B+C	brown gray	clay gravel	⚡	"	
2S	8"	"	"	"	⚡	"	River 100'
0N	6"	B+C	"	coarse sand & gravel	—	low shrubs	River here ↓ 10'
2N	6"	B	"	clay	—	"	River ← 10'
4N	8"	(C)+B	"	clay + gravel	↓	evergreen + h. shrubs	
6	10"	(B)+C	"	"	↓	"	old line E/W tag: BL 67E at 7N
8	8"	B+C	"	"	↓	"	old line at 8N E/W
10	6"	"	"	"	↓	"	
12N	6"	"	gray	"	↓	"	deep

LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE	VEGETATION	comments:
14	8"	B+C	brown grey	clay rocks	↓		very rocky steep edge ↓
16	10"	B+C	"	"	↓		high shrubs • steep edge ↓
18	6"	B+C	brown	"	↓	"	"
20N	6"	"	"	"	↓	"	"
22	10"	B+C	grey brown	"	↓	"	"
24N	10"	"	grey	"	↓	"	"
26N	1"	B+C	grey	clay gravel	↓		

line met BL 25 at about **435.0W**
at **27.50N**

64E ON-95N prop J

LOCATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE
ON	6"	B	brown	clay	→
2	"	" + C	"	clay stones	"
4	"	B	"	clay	"
6	8	B	brown	"	"
8	"	B	grey	"	"
10N	6	"	brown	"	"
12	"	"	"	"	"
14	6	"	"	"	"
16	"	"	"	"	"
18	"	"	"	"	—
20	"	"	grey	"	↑
25N	"	"	brown -grey	"	pond here

VEGETATION	COMMENTS
high shrub, tagalder	<p>only small or no leaved area present.</p>
"	
"	
"	
"	
"	
"	
"	
"	
"	
low tag. & small ponds	

LOCATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE	VEGETATION	Comments
24N	5"	B	gray	clay	→	logholder, grass	} only small or more leached area present
26	6"	B	brown	"	"	"	
28	"	"	"	"	"	"	
30	"	"	"	"	"	"	
32	"	B	"	"	"	"	
34	"	"	"	"	↘	"	
36	"	"	"	"	→	"	
38	"	B	"	"	→	"	
40	4	"	"	"	"	"	
42	6"	B+C	gray	clay finer	"	"	
44	"	B	brown	clay	"	"	
46	"	B	"	"	→	"	part swampy area

LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE
48	6	B+C	grey	clay + gravel	→
50	"	"	"	"	"
52	"	B	brown	clay	"
54	"	B+C	grey	clay + gravel	"
56	"	B	"	clay	↓
58	"	B+C	"	clay + gravel	↓
60N	"	"	"	"	"
62	"	"	brown grey	"	←
64	"	"	"	"	←
66	"	"	"	"	←
68	"	"	"	"	←
70	"	B	grey	clay	←
72	"	B+C	"	clay + gravel	"
74	"	"	"	"	"
76	"	"	"	"	"
78	"	"	"	"	"
80	"	B	brown	clay	←
82	"	B+C	brown grey	clay + gravel	"
84	"	"	"	"	"
86	"	"	"	"	"
88	8"	"	"	"	"
90	6"	"	"	"	"
92	6"	"	grey	"	←
94	6"	"	"	"	←

VEGETATION	COMMENTS
leghaldes + grass	} little or no leach
"	
"	
"	
"	
"	} no leach
"	
"	
"	
"	
"	
"	
"	
"	
"	

~~scribbled out text~~

LOCATION	DEP.	HOR.	COLOR & TEXTURE	DRAIN.	VEGETATION
94W	6"	B	brown soil	↓	tagholders
92	"	B	gray clay	↓	"
90	"	"	" "	"	"
88	"	"	" "	↘	"
86	1'	B	dk. grey	↘	"
84	7"	B	" "	"	"
82	6"	"	" "	↓	"
80N	6"	"	" "	↓	"
78	"	"	brown	↙	"
76	"	"	" "	↙	"
74	1'	"	brown	↓	"
72	6"	"	dk grey	"	"
70N	8"	"	brown	"	"
68	6	"	brown-grey	"	"
66	6	"	" "	"	"
64	6"	"	dark grey	"	"
62	10"	B+C	grey	clayt gravel	"
60N	"	"	" "	"	"
58	B+C	"	" "	"	"

56
54
52
50N
48

19

67 samples done
on Thursday July 5

PACIFIC
WATERPROOF

FIELD BOOK

FILLER No. 301

D. LONDRIY

MYE PROSPECT

GEOCH.

1973.

LINE 412 WEST 26N - 84N

LINE 420 WEST 26N - 84N

LINE 428 WEST 26N - 80N

LINE 356 WEST 100N - 176N

LINE 364 WEST 100N - 176N

LINE 348 WEST 100W - 130W

LINE 508 WEST 24N - 26S

LINE 500 WEST 24N - 26S

LINE 412 WEST			(FROM)				
STATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE	VEGETATION	COMMENTS
26 N	.5'	B	gray brown	course sand	slight NORTH	few ^{pine} trees BUCK BRUSH	no A' horizon
28	.5'	B	brown	course sand	slight N.W.	few trees BUCK BRUSH	
30 N	.5'	B	brown	course sand	slight N.W.	"	ro fragments thru out could be C.
32	.5'	C	brown	sand	west	"	no B horizon shallow overburden
34	1.5'	B	brown	CLAY	west	"	few roc fragments A horizon extends down 3 1/3 FT.
36	1.0'	C	gray brown	course sand	west	BUCK BRUSH	C no right below A
38	3 IN	B	brown	FINE SAND	slight west	"	very shallow A
40 N	.5'	B	brown	FINE SAND	slight west	"	B only a couple inches deep shallow overburden
42	1.0'	B	gray	CLAY	west	"	shallow C
44	.5'	C	gray	CLAY wt TILL	west	"	no B horizon
46	1.5'	B	gray	CLAY	west	few pine trees BUCK BRUSH	
48 N	1.6'	C	brown	CLAY wt TILL	west	"	very shallow overburden no B horizon

STATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
50N	.5	B	dark brown	FINE SAND	west	luck brush	very rocky spot
52	1.0	B	brown	SAND	west	few pine trees luck brush	
54	.5	C	grey	sandy TILL	west	luck brush	
56	1.5	C	grey	clay TILL	west		
58	1.5	B	brown	FINE SAND	west		
60N	2.0	B	brown	FINE SAND almost a clay	west		
62	1.0	B	brown	CLAY	west		
64	1.0	B	grey	CLAY	WEST		
66	1.0	B	grey brown	CLAY	west	few bush brush few pine trees	
68	1.5	B	grey	CLAY	west	luck brush	
70N	.5	B	grey	clay	west		small stream at 69+85 N
72 N	.5	B	brown	CLAY	west		

LINE 412 WEST						3-	VEGETATION	COMMENTS
STATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE FROM			
74N	.5	E	GREY	CLAY TILL	WEST		back brush	
76	.5	B	GREY	CLAY	WEST		"	
78	1.0	B	GREY	CLAY	WEST		"	
80N	1.5	B	brown	CLAY	N.W		"	
82	1.0	B	GREY	CLAY	N.W		"	contains some rock fragments (rusty) could be C horizon
84N	1.0	B	gray brown	sand	NORTH		"	

LINE 420 WEST

84N	.5	C	gray brown coarse sand →		NORTH		back brush	permafrost
82	1.0	B	gray brown	mod	N.W		"	crack at 81+85N
80	.5	B	gray brown	coarse sand	N.W		"	permafrost crack
78N	1.0	B	brown	sand	N.W		"	permafrost few pebbles could be C

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
76N	.5'	B	pretty brown	CLAY	N.W	bit of buck brush moss, grass	NONE
74	1.0	B	grey brown	coarse sand	N.W	"	could be C permafrost
72	.5	C	GREY	CLAY w/ TILL	WEST	"	permafrost
70 N	.5	B	Brown	CLAY	WEST	"	
68	.5	B	brown	CLAY	WEST	few pine trees a bit of buck brush	
66	.5	B	grey brown	CLAY	WEST	bit of buck brush moss	
64	1.0	B	GREY	CLAY	N.W	"	
62	1.5'	B	Brown	CLAY	N.W	"	hit organic
60 N	.5	B	dark grey	CLAY	light west	"	
58	1.5	B	grey brown	clay sand	west	"	permafrost
56	.5	B	Brown	CLAY	slight west	"	
54 N	.5	B	Brown	CLAY	slight N.W	"	

LINE 420 WEST

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
52	.5'	B	BROWN	CLAY	slight west	bit of buck brush moss, grass	pothole
50 N	.5'	B	BROWN	SAND CLAY	slight WEST	"	
48	.5'	B	BROWN	CLAY	slight WEST	"	
46	.5'	B	BROWN	CLAY	slight W	"	pothole
44	.5'	B	BROWN	MOD	—	"	
42	.5'	B	BROWN	CLAY	slight N.W	"	
40 N	.5'	B	BROWN	CLAY	slight N.W	"	
38	.5'	B	BROWN	CLAY	slight N.W	"	
36	.5'	B	BROWN	CLAY	—	"	
34	.5'	B	BROWN	CLAY	NORTH	"	bit organic
32	.5'	B	GREY BROWN	CLAY	NORTH	buck brush few pine trees	bit organic
30 N	.5'	B	GREY BROWN	CLAY	NORTH	buck brush few pine trees	rb fragments could be a C horz.

LINE 420 WEST

DRAINAGE
FROM

STATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE FROM
28 N	.5	C	grey brown	coarse sand	NORTH
26 N	1.0	C	grey brown	coarse sand	NORTH

VEGETATION

COMMENTS

bush brush
few pine trees

no B horizon

26 N	1.0	C	grey brown	coarse sand	NORTH
------	-----	---	---------------	----------------	-------

"

LINE 420 WEST 1 HITS BASE LINE
AT 433 W

LINE 428 WEST

26 N	1.0	B	grey black	fine sand	North
28	.5	C	grey brown	fine clay	North
30 N	1.0	B	dark grey	clay few rock fragments	N
32	.5	B	coarse sandy brown	rock fragments this out	N
34	1.0	C	yellow brown	coarse sand	N
36 N	1.0	B	yellow	sand	NE

bush brush
few evergreens

no leached
layer

bush brush
no trees

no leached layer

bush brush &
spruce (small)

on leached

bush brush &
small spruce

no leached
layer

no trees

no shallow

brush only

B layer

well defined layer

STATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
38N	.6	B	yellow	sand slightly coarse	NE	bush brush no trees	
40N	.5	CB	yellow	coarse sand	NE but only slight	"	no leached layer
42	.5	B	red brown	sand	N	bush brush only	very slight leached horizon
44	.7	B	brown	clay	N	"	"
46	.4'	B	brown	sand	N	very little bushes, few in number	very organic sample
near peak of a small knob							
48	.5	B	yellow	grey clay	S	a few bushes	non whatso-ever
50N	.7	B	yellow	clay	none	few bushes	
52	1.3'	B	yellow	sand	slight W	2 ft. bushes & grass	no comment
54	1.0'	B	grey	clay	W slightly	"	"
56	.5'	B	grey	clay	W	"	"
58	.5'	B	yellow	clay	W	grass only	water in ground
60N	.6'	C with rocks	grey	clay	N	1 ft. brush & grass	

STATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
62N	5'	C	grey	clay	N	evergreen shrubs & brush brush	none at this time
64	5'	C	yellow brown	clay	S	brush brush	very little A no B layers
66	5'	C	grey yellow	clay	NW	grass	.
68	5'	C	grey yellow	clay	NW	grass	much ground water
70 N	5'	C	yellow brown	clay	W	grass	none
72	1.3	B	light brown	clay	W	grass	nothing to tie ribbon to
74	7'	B	grey	clay	W	grass	"
76	5'	B	grey brown	clay	W	"	none
78	1.0'	B	dark grey	clay	W	"	claim post 400' east
80 N	7'	B	yellow grey	clay	W	"	none

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
100 N	1.0'	B	^{red} brown	sand	west	heavy buck brush few pine trees moss grass	
102	1.5'	A	^{red} brown	LUMUS	west	"	2 ^d organic layer below (achew)
104	1.0	C	grey	coarse sand	west	"	no B permafrost.
106	1.0	B	dark grey	CLAY	west	"	
108	1.0	B	grey brown	CLAY	west	"	
110 N	1.0'	C	grey brown	coarse sand	west	"	no B.
112	1.5'	B	grey	CLAY	west	"	
114	1.6'	B	yellow brown	sand	west	"	
116	1.0	B	grey	CLAY	west	"	
118	1.0'	B	dark brown	CLAY	west	"	
120 N	1.0'	B	dark brown	CLAY	west	"	

LINE 356 WEST

STATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
122 N	1.0	B	dark brown	CLAY	west	heavy buck brush few pine trees moss grass	
124	1.5	B	dark brown	CLAY	west	"	
126	.5	B	brown	CLAY	west	"	
128	.5	B	BROWN	CLAY	west	"	
130 N	1.0	B	BROWN	CLAY	west	"	
132	1.0	B	YELLOW BROWN	CLAY	west	"	
134	.5	B	BROWN	CLAY	west	"	but organic
136	.5	B	RBROWN	CLAY	west	"	
138	1.0	B	gray redish	CLAY	west	"	
140 N	1.5	B	BROWN	CLAY	west	"	
142	.5	B	BROWN	CLAY	west	"	
144 N	.5	B	BROWN	CLAY	west	"	

LINE 356 WEST

STATION	DEPTH	HORIZ.	COLOUR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
146 N	1.0	B	grey	CLAY	west	heavy lush moss grass	
148	1.0	B	grey	CLAY	west	"	
150	1.0	B	grey	CLAY	west	"	
152	1.0	B	grey	CLAY	west	"	
154	.5	B	BROWN	CLAY	slight west	"	
156	.5	B	yellow BROWN	CLAY	slight west	"	
158	1.0	B	yellow BROWN	CLAY	west	"	
160 N	1.0	B	dark BROWN	CLAY	west	"	
162	1.0	B	dark BROWN	CLAY	west	"	
164	1.0	A	BLACK	HUMUS	west	"	
166	.5	B	dark BROWN	CLAY	west	"	
168 N	.5	B	red BROWN	SAND	west	"	rich area shallows overbank

STATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE FROM
170 N	1.0	B	BROWN	SAND	west
172	1.0	C	grey BROWN	coarse sand	west
174	.5	B	grey BROWN	CLAY	WEST
176 N	1.0	C	yellow BROWN	CLAY	WEST

LINE 364 West

176 N	5'	B	yellow BROWN	coarse sand	west
174	.5'	B	BROWN	SAND	west
172	.5	B	red BROWN	SAND	west
170 N	.5	B	BROWN	CLAY	West
168	1.0	B	dark BROWN	CLAY	west
166	.5'	B	BROWN	CLAY	west

VEGETATION	COMMENTS
heavy buck brush grass moss	outcrop
"	no B
"	
"	
heavy buck brush grass moss	few pebbles could be C hor.
"	shallow overburden
"	"
"	"
"	hit organic started using blue ribbon
"	"

STATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
164.N							
162	.5'	B	Brown	sand	slightly from N	buck bush	
160N	.5'	B	light brown	sand	"	"	
158	.5'	B	grey brown	clay	"	"	
156	.5'	B	yellow sandy	sand	"	"	appears to have no leached layer
154	1.0'	B	dark brown	clay	West	"	Small stream close by
152	.5'	C	grey	coarse sand	West	"	small stream
150N	.5'	B	grey	clay	W	"	ditto / sample is a bit organic
148	.5'	B	grey	clay	slightly from W	"	
146	1.0'	B	brown	clay	"	"	
144	1.0'	B	grey	clay	W	grass	swampy
142N	.5'	B	grey	clay	W	grass few bushes	small stream

STATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE FROM
140N	1.0'	B	grey yellow	clay	W
138	1.0'	C	yellow	sand	W
136	1.0'	B	dark grey	clay	W
134	1.0'	B	grey	clay	W
132	1.0'	B	grey	clay	SW
130N	1.0'	B	brown	clay	SW
128	1.0'	B	brown	clay	SW
126	1.0'	B	yellow brown	sand	SW
124	1.0'	B	dark brown	clay	SW
122	1.0	B	dark brown	clay	SW
120N	1.0'	B	light brown	sand	W
118N	1.5'	B	brown	clay	W

VEGETATION	COMMENTS
buck bush & grass	
" "	
" "	
" "	permo Frost
" "	" "
" "	" "
" "	" "
" "	" "
" "	" "
" "	Small stream
" "	Swampy
" "	" "

LINE 364 WEST					
STATION	DEPTH	HORIZ	COLOUR	TEXTURE	DRAINAGE FROM
116 N	1.0'	B	grey	clay	W
114	1.0'	B	grey	clay	W
112	1.0'	B	dark grey	clay	W
110 N	1.0	B	grey	clay	W
108	.5	B	yellow grey	clay	W
106	.5	C	yellow	course sand	W
104	.5	B	yellow	sand	W
102	0.5'	B	yellow	sand	W
100 N	0.5'	B	brown	sand clay	W

LINE 348 WEST

100 N	1.0'	B	dark brown	clay	W
102 N	1.0'	B	brown	sand	W

VEGETATION	COMMENTS
grass + buck bush	
buck bush + grass	Swampy permafrost
" "	
buck bush + small evergreens	
" "	
" "	
	near crest of knob
buckbush + evergreens	
" "	some organic mat? in sample

BONE 348 West

	depth	horizon	colour	texture	drainage
104N	1.0'	B	grey	clay	w
106	1.0'	B	grey	clay	w
108	.5'	B	grey brown	clay	w
110	0.5'	B	grey	clay	w
112	0.5	B	grey	clay	w
114	1.0'	B	grey	clay	west
116	1.0'	B	grey	clay	"
118	1.0'	B	grey	clay	west
120N	.5'	B possibly C	grey	clay	west
122	.5'	B	brown	clay	west
124	.5'	B	grey	clay	w
126N	.5'	B	grey	clay	west

vegetation	comments
hackbush, grass, moss evergreens	
"	bit organic
"	
"	
"	
"	
"	
"	perma Frost
"	
"	
"	bit organic

Line 348 West

depth horizon colour texture drainage

128 N 0.5' C grey gravel west

130 N 0.5' B grey clay west

132

134

136

138

140

142

144

146

148

150

Vegetation

Comments

buck bush &
grass

Swampy

LINE 508 WEST

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM
L508W 0400	.5	B	BROWN	SAND	EAST
25	SAME AS 0400				
4	1.5	A	BLACK	HUMUS	NORTH
6	.5'	B	BROWN	CLAY	N.W
8	.5'	B	GREY	CLAY	west
10 S	.5'	B	BROWN	FINE SAND	S.W
12	.5	B	BROWN	SAND	N.W
14	.5	C	BROWN	SAND & TILL	N.W
16	1.0	B	GREY	SAND	S.E
18	.5	B	GREY	SAND	S.E
20 S	SAME AS 18 S				
L508W 22 S	.5	C	GREY	LOOSE SAND	S.E

VEGETATION

COMMENTS

brush brush
pine trees
moss grass

"

"

"

"

"

"

"

"

"

"

river 30' to
east.

outcrop
stream at 15 S
to 16 S.

LINE 500 WEST

STATION	HORIZON DEPTH	COLOR	TEXTURE	DRAINAGE FROM	COMMENT
L 500 W					
8 N	1.0 B	BROWN	SAND	NORTH	
10	.5 C	BROWN	loose sand	NORTH EAST	on steep slope
12	.5 C	SAME	AS	10 N	
14	1.0 B	GREY	SAND	N.E	
16	.5 B	GREY	FINE SAND	N.E	bit organic
18	1.0 B	GREY	CLAY	N.E	
20 N	.5 C?	GREY	CLAY with TILL	N.E	
22	.5 C?	BROWN	CLAY with TILL	N.E	
L 500 W					
24 N		SAME	AS	22 N	

Sta 24+50N on line 500 W is on the BASE LINE at 500+80 WEST. can't get much closer

the vegetation for each sample on this page is the same - pine trees, buck brush, moss, grass

16E ^{JON} CLAIMS ON-S

- SH ↑

- Br. Cl 6"

- L^h SH ↑ 2W

- 6" Br. Cl.

SH ↑ 4W

- 6" D Cl

- T.L.SH 6N

- 7 8"

- Br-CI

↑ SH. 8N

- 8" Br CI

↑ H.SH 10N

- 1.4" Humus

↑ A.SH 12

- 8" ~~Humus~~

↑ H.SH 14
+ SW

- 10" Humus

↑ H.SH 16
+ SW

- 10" Humus

↑ SH B
6" B+C

↑ 20N
T.L.S.H
-10" D.C.

LINE NE
FROM ON
HIT BL AT
#15E

↑ T.L.S.H 22
-6" B+C

↑ T.L.S.H 24
-6" B+C

↑ H.S.H. 26
-8" D.C.

↑ SH+ 28
BAR.

-8" E.R.C.

→ L.S.H 30

- 6" SIL. CI.

→ L.S.H 32

- 10" GR. CI.

↗ BAR 34
+ SW

- 10" D.CI.

↗ SH 36
+ SW

- 10" D.CI + SW

↖ SH 38N

- 6" RED CI.

0E - ON - 95N
8E - ON - 95N
16E - ON - 95N

↑ L.S.H 40
- 6" ER.CI

← T.S.H 42
- 8" GR.CI

↑ T.S.H 44
- 10" ^{Br.} CI.

↑ T.S.H 46
- 6" Br.CI

1.5" ↑ 48
BARREN AREA
- HUMUS

↑ BAR. 50
AREA
+ SH

- 8" Humm

↖ BAR. 52

+ SH.

- 10" Hum

54

↖ L. SH

- 6" GR. CI.

← SH 56

- 10" GR. CI.

↖ H. SH. 58

- 8" SIL. CI.

↖ L. SH 60

+ BAR. AREA

- 6" GR. CI

← SH 62

- 6" GR. CI

← L. SH 64

- 8" GR. CI

↖ L. SH 66

- 6" GR. CI.

← h.s. 68
- 6" G.R.C.

← h.s. 70
- 8" D.C.

↖ h.s. 72
- 6" B.T.C.

↗ h.s. 74
- 10" D.C.

↗ h.s. 76
- 10" B.T.C.

NOTE: 16E HITS
TL AT 75N
17+30E

↖ h.s. 78
- 10" B.T.C.

↘ h.s. 80
- 10" D.C.

82
H. SH

- 10" D.C.I

84
SH

- 10" D.C.I

86
SH

- 6" Br.C.I

88
T.H. SH
6" Br.C.I

89
H. SH
224 W 100 N to 160 W
100 N to 160 N
8" SIL.C.I.

92
U.L. SH
- 4" P.C.

94
CROTCROP
+ L. SH
- 6" Br.C.I

95
TOP OF
HILL 4'
Br.C.I

8E 10N

- SH. ~~A~~

JON
CLAIMS

- 8" G.R.CI

- SH. ~~A~~ 8N

- 10" D.CI

- SH. ~~A~~ 6N

- 6" D.CI

- L SH HIN

- 8" D.CI

X 2N
BAR.

AREA

- 8" BT.CI.

ONS

H SH

- 8" BT.CI

OE ON
H → V.L-SH.

6" BT.CI.

X 2N
L.SCI

4" BT.CI.

4N

V.H SH
6" BT.CI.

~~↑~~ 6N
A.T. SH.

- 8" B.T. CI

==
8N

~~↑~~ L. SH.
- 6" B.T. CI

==
~~↑~~ 10N
H-T. SH.

- 8" D. CI.

~~↑~~ 12N
L. SH.

- 6" B.T. CI

==

~~↑~~ 14N
BARRIER
AREA

- 8" D. CI.

==
16N

~~↑~~ SH.

- 6" D. CI

FAIRLY
~~FAIR~~ 18N.

- L. SH
- 6" Humus.

=====
20N.

↑ T.U. h SH.

- 4" Br. Cl

=====
22N.

↑
- L. SH

- 4" Br. Cl.

↗ SH. 24N

- 1'4" Humus

=====
26N

↗ SH.

1' - Br. Cl.

=====
28N

→

T. SH.

- 6" RED Cl.

↗ 30N

T.H.SH

↘ 4" Br.CI

↗ 32N

↗ BY RIVER

V.H.SH

- 10" Br.CI.

↗ 34

↗ SWAMPY

- 10" D.CI. H.SH

↗ U.H.SH 36N

- 8" D.CI

== 38N

↗ H.SH.

- 8" D.CI

== 40N

→ h.SH

BARREN AREA

- 8" D.CI.

→ 42N

L.SH

- 8" DCI
+ Humus

==

↗ 44N
SWAMPY

- 10" Humus

==

→ 46N

→ L.GH
SWAMPY

- 6" B.CI.

→ U.L.SH 48N

- 8" G.R.CI.

==

→ H.SH 50N

- 8" G.R.CI

==

→ 52N

T.L.SH

- 8" Hum.

→ 54

L.S.H

- 8" Br. Cl

≡

→ 56

L.S.H

- 6" Br. Cl

≡

↗ 58

V.L.S.H

- 6" Br. Cl.

♀

6004

- S.H.

- 6" Gr. Cl

≡

≠ H.S.H

62N

- 6" Br. Cl

≡

♂ S.H

64N

- 8" Br. Cl.

74N
L.S.H

-10" D.CI

L.S.H 76N

-10" D.CI.

78N
L.S.H

6" G.R.CI

NOTE:

• C.P.L 77+80

• T.S.H. 80N

-6 D.CI

• T.L.S.H. 82N

• 8" G.R.CI

✕ T.L. SH 84N

- 6" D.CI.

~~BN~~

✕ T. SH.

- 10" D.CI

~~BN~~

✕ U.L. SH

- 10" D.CI

✕ SH. 90N

- 6" Br.CI

~~BN~~
FLAT 92N
SH.

- 6" Br.CI.

✕ H.SH 94N

- 10" GR.CI

↑ h. SH 95N.
- 6" GR. CI.

BE 95N

↙ SH
- 8" GR. CI.

↘ V.L. SH 94N.
- 6" BR. CI

• ← h. SA. 92N
- ER. CI.

• - 6"

• ↘ V.L. SH 90K

• - 6" GR. CI.

• BBN

• ↓ V.L. SH
- 6" D. CI

↓ 8604.

L.S.H.

6" BL.CI.

↓ H.S.H. 84

- 6" GR.CI.

↓ S.H. 82.

- 6" GR.CI.

• ← L.S.H. 804

• - 8" GR.CI.

• ← 878

U.H.S.H.

• - 8" GR.CI.

• ← H.S.H. 76

• - 8" GR.CI.

PL. 77+30N

8E

C.P. 2

JUN 1+2

FEB 13/73

C.P. 21

JUN 3+4

C. POSTS

77+30N

9E

- BESIDE 74N
- SM. CREEK U.
- SWAMPY
- -10" D.CI

-4 72N
SH.

- -8" GR.CI
- 70N

- ← #LIT
- 8" HUMUS

BE HIT TL

AT 73N

BE+80.

↓ ET 68
SH

- 8" HUMUS

← 66

8" L.S.H.

- DCI.

← ET L.S.H. 64

- 6" D.C.I.

==== 62
← ET

L.S.H.

- 6" D.C.I.

==== 60

← L.S.H.

6" G.A.C.I.

~~TX~~ 58

H. SH

6" D.C.I.

~~TX~~ 56

V.L. SH

- NEAR RIVER

- 10" D.C.I.

~~SH~~

~~TX~~ 54

H. SH + U. SWAMP

- 10" D.C.I. +
HUMMUS

NOTE: RIVER ~~2~~
RUNS ALONG 88
LINE 53 N TO

53 + 80N:

~~TX~~ SH

SWAMP

- 10" D.C.I.

↑ H. SH 50

- 10" D.C.I.

↑ H. SH 58

- 6" D.C.I.

46

↑ H. SH

SWA.

- 8" D.C.I.

• ↑ U. SW 44N

• - IN WATER

• ≈ 10" BT.C.I.
+ HUM.

↑ H. SH 40N

• SWAMPY

• - 10" D.C.I.

• 42 WAS IN
MIDDLE OF SW.

• CREEK 47 to 48



H.SH

30.

- 10' LIGHT

BR. CL.



SH

36

- 10' GR. CL.



V. HSH

34

6" BR. CL.



SH

32

- 10" BR. CL.



SH

+ SW

30

- 10" BR. CL.



SH

28

- 8" BR. CL.

↑ 26
L.S.H. +
BARREN
AREA
- 10" GR. CI

↑ 24
F BARREN
AREA
- 6" Br. CI

• ↑ H.S.H. 22
• - 8" GR. CI

• ↑ H.S.H. 20
• - 4" Br. CI

• ↑ L.S.H. 18
• - 4" Br. CI

↖ X L. SH 16.

- 4" Br. C. I.

—

↙ SW 14.
+ SH.

- 10" Br C I.
+ Hum.

—

↘ SW 12
+ SH Hum
- 10" D. C. I.

DEPTH	NO.	70M	O'N	DRUDGE
depth	hor	colour	texture	
70N		red	silty	S
68		grey	clay	S
66	12"	A	white	S
64	9"	A	red	organic S
62	6"	"	"	S
60	11"	"	black	N
58	9"	B	grey	S
56	12"	A	red	organic S
54	9"	A	bl.	S
52	9"	"	"	"
50	11"	B	grey	cl. S
48	11"	A	bl.	org S
46	6"	A	grey	S
44	9"	B	grey	N
42	6"	A	bl	org N
40	11"	A	"	IN None
38	12"	B	bl	sand W
36	0"	B	grey	sand W
34	6"	B	gr	clay "
32	11"	A/C	bl	hard stone
30	9"	A	bl	hard "
28	11"	A/B	bl	stone W
26	11"	B/C	grey	clay S
24	11"	E	bl	hard S

depth	horizon	color	texture	drainage
20	B	gr	clay	S
20	"	"	"	"
18	A	"	organ	-W
16	B	"	clay	S
14	A	bl	humus	S
12	B	gr	clay	"
10	"	"	"	"
8	"	"	"	"
6	"	"	"	"
4	"	"	"	"
2	"	"	"	"
0	"	"	"	"

not ribboned → Iran out

LINE 36 E 20W-0N

20	9"	A	bl	organic	S
18	6"	B	grey	clay	"
16	9"	A	bl	org	E
14	6"	B	gr	cl	E
12	"	"	"	"	S
10	"	"	"	"	E
8	"	"	"	"	S
6	"	"	"	"	"
4	2"	B/C	bl	stnd stone	N

2	3"	B	bl	clay	N
ON	12"	A	bl	humus	N

LINE 94 E

ON	6"	B+C	br	clay	↓
2	3"	B+C	"	stone	↓
4	6"	B	"	clay	✓
6	"	B	"	"	✓
8	"	B+C	grey	clay	"
10	7"	B	"	clay	✓
12	6"	B	"	clay	"
14	"	"	"	"	"
16	1"	A+B	brown	humus	"
18	6"	B	grey	clay	"
20	1"	A+B	brown	humus	"
				clay	"

LINE 52 E

20N	6"	B	grey	clay	←
18	1"	B+C	grey	clay	←
16	"	"	"	gravel	→
14	"	"	"	"	→
12	"	A+B+C	brown	veg	→
10	"	"	"	gravel	→

8	6"	A+B	gravel	humus	S
6	"	"	"	"	"
4	"	"	"	"	"
2	"	"	"	"	"
ON	"	"	"	"	"

Down 36E 20N - 16012

20					
22	6"	A	bl	humus	S
24	6"	C	gr	gravel	"
26	9"	C		"	"
28	9"	A	bl	humus	"
30		A	"	"	"
32	6"	A	"	"	"
34	6"	A	"	"	"
36	6"	C	gr	gravel	"
38	6"	B	"	clay	"
40	6"	B	"	"	"
42	"	A	br	humus	"
44	"	B/C	gr	clay	"
46	"	A	br	organic	"
48	9"	A	"	"	N
50	9"	B	gr	clay	N
52	"	"	"	"	"

654	9"	B	gr	clay	N
56	6"	C	"	gravel	"
58	6"	C	"	"	"
60	6"	B	"	clay	"
62	"	"	"	"	"
64	"	"	"	"	"
66	9"	"	"	"	"
68	6"	"	"	"	"
70	9"	A	white	leach	N
72	"	A	"	"	"
74	"	A	bl	orga	"
76	"	B	br	clay	"
78	"	B	br	"	"
80	6"	B	br	clay	N
82	"	"	"	Sand	N
84	"	"	"	"	"
86	"	"	"	"	"
88	"	"	"	"	"
90	"	"	"	"	"
92	"	"	"	"	"
94	"	"	"	"	"
96	"	"	"	"	"
98	"	"	"	"	"
100	9"	A	bl	humus	N

102	12"	A	black	org	W
104	"	"	"	"	W
106	"	"	"	"	W
108	"	"	"	"	W
110	6"	B	yellow	sand	W
112	9"	A	bl	org	W
114	9"	A	"	"	S
116	6"	B	br	sand	S
118	6"	B	"	"	S
120	6"	B	"	"	S
122	9"	A	bl	org	"
124	9"	"	"	"	"
126	6"	"	"	"	"
128	9"	"	"	"	"
130	9"	"	"	"	"
132	"	"	"	"	"
134	"	"	"	"	"
136	9"	"	"	"	"
138	"	"	"	"	"
140	6"	"	"	"	"
142	"	A	bl	"	W
144	"	A	bl	"	W
146	9"	C	gr	ground	W
148	6"	C	gr	ground	W

150	6"	C	gr	ground	W
152	6"	A	bl	org	W
154	9"	A	white	org	W
156	6"	A	bl	org	S
158	9"	B	grey	green	E
160	6"	B	gr	clay	E
R DUNE					
112	8"	A	bl	org	S
114	9"	B	gr	sand	S
116	6"	B	gr	"	E
118	6"	A	bl	org	E
120	6"	A	bl	"	E
122	6"	B	red	clay	E
124	9"	"	yellow	"	S
126	6"	"	red	"	S
128	6"	"	grey	"	S
130	9"	"	"	"	S
132	"	"	"	"	S
134	"	B	bl	clay	"
136	9"	A	bl	org	"
138	6"	C	gr	clay	"
140	9"	"	"	"	"
142	9"	B	gr	clay	N

depth horizon color texture drainage

depth	horizon	color	texture	drainage
149	9'	B	grey clay	E
142		B	yellow	"
140		B	grey	"
138		"	yellow	"
132		"	red	E
124		"	yellow	S
122		"	gr	S
130				
28				
26				
24				
122				
120				
118				
116				
114				
112				
110				
108				
106				

LOWIE 52E 145N-100N

104
102
100

LOWIE 20E 100N-60N

100	6"	B	red cl	N
98	"	"	yellow "	"
96	"	"	gr "	"
94	"	"	" "	"
92	9"	A	bl org	"
90	6"	B	gr cl	"
88	"	B	" sand	"
86	"	B	" "	W
84	4"	A	white beach	"
82	"	"	red sand	"
80	6"	"	gr "	"
78	"	"	" "	"
76	"	"	" "	"
74	4"	B	red sand	"
72	6"	A	white beach	"
70	9"	B	red sand	"
68	6"	B	" "	"
66	9"	A	bl org	"

69	6	A	bl	Org	N
62	6	B	gr	sland	N
60		"	"	"	"
DOWN 28					
69	4	B	9"	Sand	N
62	"	B	"	"	W
64	6"	A	b	organic	"
66	4"	A	"	"	"
68	6"	A	"	"	"
70	"	A	"	"	"
72	6"	A	bl	"	"
74	"	A	b	"	"
76	"	B	red	sland	N
78	"	B	yell	"	N
80	6"	B	"	"	"
82	6"	B	Brk.	Sand	N
84	"	B	"	"	N
86	"	A-B	"	"	"
88	"	B	"	"	"
90	"	"	"	"	"
92	9"	S	Blk	Sand	N
94	"	B	"	"	N
96	6"	B	"	"	"
98	"	B	Gry	"	"
00	"	"	"	"	W

DOWN 20W

100	N	6"	B	grey clay	E
98	"	"	A	bl organic	"
96	"	"	B	grey clay	"
94	"	"	"	"	"
92	"	"	"	"	"
90	6"	B	yellow clay	E	
88	"	B	gr	"	"
86	"	A	bl org	"	"
84	"	B	gr	clay	"
82	6"	A	bl org	W	"
80	6"	B	gr	clay	W
78	"	"	"	"	"
76	"	"	"	"	"
74	"	"	"	"	"
72	"	"	"	"	"
70	"	"	"	"	"
68	6"	B	grey clay	W	
66	"	B	"	"	"
64	"	A-B	bl organic	"	"
62	"	B	grey clay	"	"
60	"	B	"	clay	W

LINE 28W

100	6"	A	bl	org	S
98	6"	B	gr	cl	"
96	6"	C	"	gray	"
94	6"	B	"	cl	"
92	9"	B	"	"	"
90	6"	C	"	green	"
88	9"	A	bl	org	"
86	"	A	bl	"	"
84	6"	B	gr	clay	"
82	"	"	"	clay	"
80	"	A	"	clay	"
78	"	A	bl	org	"
76	"	A	"	"	"
74	"	B	gray	clay	"
72	"	"	yellow	"	"
70	"	"	"	"	"
68	"	B	gr	"	"
66	"	"	yellow	saw	"
64	"	"	red	saw	"
62	"	"	yellow	"	"
60	"	"	"	"	"

LINE 28E

100	9"	A	bl	humus	S
102	"	"	"	"	"
104	"	"	"	"	"
106	"	"	"	"	"
108	"	"	"	"	"
110	"	"	"	"	"
112	7"	"	"	"	"
114	"	"	"	"	"
116	"	"	"	"	"
118	"	"	"	"	"
120	6"	B	gr	clay	S
122	9"	A	bl	humus	"
124	"	"	"	"	"
126	"	"	"	"	"
128	"	"	"	"	"
130	"	"	"	"	"
132	"	"	"	"	"
134	9"	B	gr	cl	S
136	"	B	"	"	"
138	"	A	bl	humus	"
140	"	"	"	"	"
142	6"	"	"	"	"
144	"	"	"	"	"
146	"	"	"	"	"

	depth	hor	colour	text	drainage
148	6"	B	yellow	clay	S
150	"	A	bl	humus	"
152	"	"	"	"	"
154	"	"	"	"	"
156	"	"	"	"	"
158	"	"	"	"	"
160	6"	B	gr	clay	S

LINE 20W 100N →
160N

102	6"	B	gr	clay	S
104	"	"	"	"	"
106	"	"	"	"	"
108	"	"	"	"	"
110	4"	B	Yell	sand	"
112	6"	"	gr	Clay	"
114	"	"	"	clay	"
116	"	B/C	"	gravel	"
118	"	A	bl	humus	"
120	"	"	"	humus	"
122	"	"	"	"	"
124	"	"	"	"	"
126	"	"	"	"	"
128					NO Sample

	depth	hor	colour	text	drainage
130	6"	A	bl	humus	S
132	"	A	bl	"	"
134	"	"	"	"	"
136	"	"	"	"	"
138	"	"	"	"	"
140	"	"	"	"	"
142	"	"	"	"	"
144	"	"	"	"	"
146	"	"	"	"	"
148	"	B	gr	clay	DE
150	"	B	"	"	DE
152	"	B	"	"	DE
154	"	B	"	"	DE
156	"	B	"	"	UONE
158	"	B	"	"	"
160	"	B	"	"	"

LINE 36W 100N-120N

102	6"	D	bl	Organic	S
104	6"	D	bl	"	"
106	6"	B	"	clay	"
108	"	B	gr	"	"
110	"	B	"	"	"
112	"	A	bl	Org	N
114	"	B	gr	cl	"
116	"	D	bl	Org	"
118	"	B	gr	cl	"
120	"	A	bl	Org	"
122	"	"	"	"	"
124	"	"	"	"	"
126	"	"	"	"	"
128	"	"	wh	leached	"
130	"	"	grey	org	"
132	"	"	"	"	S
134	"	"	"	"	"
136	"	"	"	"	"
138	"	"	"	"	"
140	"	"	"	"	"
142	"	"	"	"	"
144	"	"	"	"	"
146	"	"	"	"	"

148	6"	A	bl	org	S
150	6"	B	gr	clay	S
152	"	"	"	"	"
154	"	"	"	"	"
156	"	"	"	"	"
158	"	"	"	"	"
160	"	"	"	"	"

A property
LINE 208N 100E-160E

100E	6"	B	br	clay	N
102	9"	B	"	"	N
104	6"	"	gr	clay	"
106	6"	"	br/gr	"	"
108	1"	"	br/yell	"	"
110	6"	"	yellow	"	W
112	6"	"	yellow	"	"
114	9"	B/C	gr	daystone	"
116	6"	B	br	day	"
118	9"	B	br	"	"
120	6"	"	gr	"	N
122	6"	"	gr	"	N
124	9"	B	gr	"	NW

126	6"	B	gr	clay	NW
128	9"	B	"	"	NW
130	6"	"	gr	"	NW
132	6"	"	gr	"	NW
134	6"	"	br	"	N
136	6"	"	gr	"	"
138	12"	"	gr	"	"
140	6"	B	gr	clay	"
142	12"	B	br	sand	N
144	12"	A	bl	organic	N
146	6"	B	gr	clay	N
148	18"	A	bl	organic	"
150	9"	B	br	clay	N
152	9"	B	gr	clay	N
154	6"	"	br	clay	"
156	9"	"	gr	"	"
158	6"	"	br	sand	"
160	6"	"	grey	clay	"

LINE 200E

98	4"	K	gr	gravel	S
96	2"	B	gr	clay	S
94	6"	"	"	"	"
92	6"	"	"	clay	"

90	6"	B	brown	clay	S
88	6"	B	"	"	"
86	6"	B	"	"	"
84	4"	"	"	"	"
82	4"	"	"	"	"
80	"	"	"	"	"
78	3"	"	"	"	"
76	4"	B	br	clay	S
74	4"	B	"	"	S
72	2"	B	"	"	N
70	2"	B	"	"	N
68	3"	B	br	sand	"
66	3"	"	br	"	"
64	4"	"	br	sand	"
62	9"	"	gr	clay	"
60	9"	A	bl	organic	W
58	0"	B	br	clay	W
56	2"	"	gr	"	W
54	4"	B	"	"	S
52	4"	B	"	"	S
50	"	"	"	"	S

148	8"	B	brown	clay	N
150	9"	B	grey	"	N
152	6"	"	"	"	N
154	6"	"	"	"	N
156	"	"	brn	"	N
158	"	B	grey	clay	N
160	11"	"	"	"	N

Done 168 N

160E	4"	B	br	clay	F
158	6"	B	gr	"	F
156	4"	"	gr	"	S
154	4"	B	br	clay	S
152	6"	B	gr	clay	F
150	4"	B	gr	clay	F
148	8"	"	"	clay	S
146	4"	A	"	organic	S
144	6"	A	"	"	S
142	9"	A	"	"	S
140					S
138					
136					
134					
132					
130					

128
126
124
122
120
118
116
114
112
110
108
106
104
102
100

IT RAINED
NO NOTES

□ □ N E 2 7 2 N 100 E →

150 E

100E	4"	B	brown	clay	N
102	"	"	yell/br	"	"
104	"	"	br/gr	"	"
106	"	B	yellow	"	N
107	"	B	grey	clay	N
108	"	"	grey	clay	N
110	"	"	grey	clay/sand	N
112	4"	B	brown	clay	N
114	"	"	"	"	"
116	6"	"	grey	"	"
118	6"	B	brown	clay	E
120	2"	A	black	humus	E
122	12"	A	"	"	E
124	12"	A	brown	mud	E
126	6"	B	"	clay	"
128	4"	B	grey	clay	"
130	4"	B	brown	clay	E
132	4"	B/C	brown	clay/sand	E
134	2"	C	grey	gravel	E
136	2"	C	grey	"	E
138	3"	C	brown	gravel	E
140	4"	C	grey	"	E
142	4"	B	"	clay	E

144	2"	B	gr	clay	E
146	2"	C	brown	gravel	E
148	2"	C	br	gravel	E
150	4"	C	gr	gravel	E

□ □ N E 2 6 4

150	2"	C	br	gravel	E
148	2"	C	gr	gravel	E
146	2"	B	grey	clay	B
144	4"	B	grey	clay	E
142	8"	B	brown	clay	E
140	9"	B	grey	clay	E
138	9"	B	br	sand	E
136	4"	"	"	clay	"
134	4"	"	"	"	"
132	4"	"	grey	"	"
130	6"	"	"	"	"
128	"	"	"	"	"
126	"	"	"	"	"
124	4"	B	brown	clay	E
122	2"	B	brown	"	"
120	4"	B	grey	"	"
118	"	"	"	"	"
116	"	"	brown	"	"
114	"	"	grey	clay	E

112	12"	A	red organic	N
110	6"	B	brown clay	W
108	6"	B	brown clay	W
106	4"	"	" "	W
104	4"	"	" "	W
102				
100	4"	B	brown clay	N

B 50' out in pacing
compass work 75' out

BONE 280N

98E	4"	B	brown clay	E
96	4"	B	brown sand	E
94	6"	A	" organic	N
92	4"	B	grey clay	W
90	6"	B	" clay	W
88	6"	B	" "	"
86	4"	"	brown "	"
84	16"	B	grey clay	W
82	4"	"	" "	N
80	4"	"	brown grey clay/sand	N
78	9"	C	grey gravel	NW
76	6"	B	" clay	W
74	6"	B	" clay	

72	6"	B	grey clay	W
70	6"	B	grey clay	W
68	"	"	" "	"
66	6"	B	grey clay	W
64	9"	B	grey clay	W
62	"	"	" "	"
60	"	"	" "	S
58	"	"	" "	S
56	6"	"	brown "	S
54	9"	"	grey "	"
52	6"	"	grey "	"
50E	2"	B	grey clay	S

BONE 288N

50E	8"	B	grey clay	S
52	8"	B	grey "	"
54	"	"	grey "	W
56	"	"	red sand	W
58	6"	A	brown organic	N
60	6"	A	" "	N
62	"	B	brown clay	"
64	"	B	" "	"
66	"	B	brown clay	W
68	9"	"	grey "	W
70	8"	"	Brown "	N

72 9" B grey clay E
 74 " " " " " " W

76
 78
 80
 82
 84
 86
 88
 90
 92
 94
 96
 98

It rained !!

no notes

LINE 160 N

102 4" B grey clay E
 104 4" B " " " E
 106 " " " " " " E
 108 " " " " " " W
 110 4" " " " " " W
 112 6" " " " " " W
 114 " " brown " " W
 116 " " brown " " W
 118 " " gr " " S

120 8" B brown clay S
 122 " " " " " " E
 124 " " " grey " " "
 126 " " " " " " "
 128 " A brown organic clay S
 130 6" B " " " "
 132 4" B " " " "
 134 4" B brown grey clay E
 136 " B brown " " "
 138 6" " gr " " "
 140 6" " br " " "
 142 " " br " " S
 144 9" A or black organic S
 146 " A br " " S
 148 " B gr clay S
 150 6" A br organic S
 152 " A " " " E
 154 4" B " clay E
 156 9" B " " " E
 158 4" B " " " S
 160 2" B br clay R

Done 136 N

100E	4"	B	gray	clay	S
102	"	B	"	"	"
104	"	B	"	"	"
106	6"	C	"	gravel	"
108	6"	C	"	gravel	"
110	6"	B	"	clay	"
112	4"	C	br	gravel	"
114	4"	B	br	clay	"
116	6"	B	"	"	"
118	"	B	"	"	"
120	4"	B	"	"	"
122	4"	C	br	gravel	"
124	4"	B/C	"	clay	S
126	4"	B	"	"	S
128	4"	B	"	"	S
130	2"	C	"	gravel	E
132	4"	C	br	"	S
134	2"	"	"	"	S
136	4"	"	"	"	S
138	3"	C	gr	"	E
140	3"	"	"	"	N
142	4"	"	"	"	E
144	"	"	br	"	N
146	"	"	gr	"	N

148	4"	C	br	gravel	S
150	"	C	gr	"	E
152	"	C	br	"	E
154	6"	C	br	"	E
156	4"	B	gr	clay	E
158	6"	B	br	clay	E
160	2"	C	br	gravel	E
162	"	B	br	clay	"
164	4"	B	br	"	Top of mountain
166	6"	B	br	"	"
168	2"	B	grey	"	"
170	2"	B	brown	"	"

Done 112 N

100E to 0E

100	6"	B	grey	clay	E
98	4"	"	"	"	"
96	4"	"	"	"	"
94	4"	"	"	"	"
92	4"	"	"	"	"
90	4"	"	"	"	"
88	"	B	yellow	"	"
86	"	"	"	"	"
84	"	"	"	"	"

82	4"	B	yellow	clay	
80	"	"	"	"	
claim posts Jan 16 7 18 19					
78	4"	B	yellow	clay	
76	"	"	grey	gravel	
74	"	B	br	clay	
72	"	B	yellow	clay	
70	6"	A	black	humus	
68	"	A	"	"	
66	"	A	"	"	
64	"	B	grey	clay	
62	"	A	bl	humus	
60	"	B	gr	clay	E
58	"	C	"	gravel	"
56	"	B	"	clay	W
54	"	B	"	clay	W
52	"	A	bl	humus	W
50	"	A	bl	humus	W
48	"	A	"	"	W
46	"	A	"	"	W
44	"	B	"	"	W
42	"	B	gr	clay	W
40	"	B	"	"	E
38	"	B	"	"	E
36	"	"	"	"	"

39	6"	B	grey	clay	W
32	4"	"	"	"	W
30	"	"	"	"	W
28	"	"	"	"	W
26	6"	C	yellow	gravel	W
24	4"	B	grey	clay	S
22	NO SAMPLE TAKEN				
20	6"	B	grey	clay	S
18	6"	"	grey	"	S
16	4"	"	"	"	"
14	"	"	"	"	"
12	"	"	"	"	"
10	"	"	"	"	"
8	"	"	yellow	"	"
6	"	"	"	"	"
4	"	"	"	"	"
2	"	"	"	"	"
0	"	"	"	"	"
DONT 88N LOOE-BOW					
100	6"	B	grey	clay	E
98	4"	"	"	"	"
96	"	"	"	"	"
94	"	"	"	"	"
92	"	A	bl	humus	E

90	6"	B	grey	clay	F
88	"	"	"	"	"
86	"	"	"	"	"
84	4"	"	"	"	"
82	4"	"	"	"	"
80	4"	C	"	gravel	"
78	"	B	"	clay	"
76	"	B	"	"	"
74	2 1/2"	B	bl	humus	"
72	6"	A	sp	gravel	"
70	4"	B	"	clay	"
68	"	"	"	"	"
66	"	"	"	"	"
64	"	"	"	"	"
62	"	"	"	"	"
60	"	"	"	"	"
58	"	"	"	"	"
56	"	"	"	"	"
54	"	"	"	"	"
52	"	"	"	"	"
50	2"	C	"	gravel	"
48	4"	B	"	clay	"
46	4"	B	"	"	"
44	6"	A	brown	humus	W

42	6"	A	black	humus	W
40	4"	B	grey	clay	W
38	"	B	"	"	W
36	"	B	"	"	W
34	6"	B	"	"	W
32	6"	"	"	"	"
30	4"	"	yellow	"	"
28	4"	"	yellow	"	"
26	4"	"	yellow	"	"
24	"	"	brown	"	"
22	"	"	grey	"	"
20	"	"	red	"	"
18	"	"	red	"	"
16	6"	"	yellow	"	"
14	4"	"	"	"	"
12	6"	"	"	"	"
10	4"	"	"	"	"
8	4"	"	brown	"	"
6	"	"	"	"	"
4	"	"	red	"	"
2E	6"	"	yellow	"	"
0	4"	"	grey	"	"
2W	"	"	grey	"	W
4W	"	"	grey	"	W

6w	4 ¹¹	B	grey	11	11
8	"	B	grey	"	"
10	"	"	grey	"	"
12	"	"	grey	"	"
14	6 ¹¹	"	grey	"	"
16	4 ¹¹	"	grey	"	"
18	4 ¹¹	"	grey	"	"
20w	4	"	grey	"	"

11 11 11 11 11 11 11 11

PAINE TAN

- 20w
- 18w
- 16w
- 14
- 12
- 10
- 8
- 6
- 4
- 2
- OE
- 2E
- 4

- 6
- 8
- 10
- 12
- 14
- 16
- 18
- 20
- 22
- 24
- 26
- 28
- 30
- 32
- 34
- 36
- 38
- 40
- 42
- 44
- 46
- 48
- 50
- 52