019496

1973 ANVIL RANGE PROJECT

1973 NAT MAYE PROSPECT

GEOCHEM NOTES

105-K-6,7, 10, 11

PACIFIC WATERPROOF

LEVEL

NOTEBOOK No. 311

Yeakon El. Co. Ltd.

1st A booster bag.

DANA

	DEPTH	HORIZON	COLOUR	TYPE	(DRAINAGE) COMMENTS
BASE LINE					
100E	1.5'	A	BLACK	HUMUS organic layer beneath leaves	NORTH part of layer
98E	1.5'	A	REDDISH BLACK	HUMUS just below leached layer.	NORTH part of
96E	1.5'	A	BROWN	HUMUS the organic layer beneath leaf zone	NORTH
94E	1.5'	top of B	GRAY BROWN	course sand	N.W.
92E	1.5'	B	brown red	sand	NORTH bit organic
90E	1.0	B	brown red	sand	NORTH shallow
line 88E at 87+40E					
88E	.5'	B	brown red.	sand	NORTH
86E	.5'	B	brown red	sand	NORTH.
84E	.5'	B	brown red	sand	NORTH
82E	.5'	B	brown red	sand	NORTH
(samples 80 and 82 are about 150' apart)					

	DEPTH	HORIZON	COLOUR	TYPE	(DRAINAGE) COMMENTS
80E	1.0'	B	grey brown	CLAY	NORTH
78E	.5'	B	brown red	sand	NORTH shallow overburden
76E	.5	B	brown red	sand	NORTH E
74	.5	B	yellow red	sand	E.N.E OUTCROP
72	.5'	B	brown red	sand	EAST
line 72E and 76E are 500' apart					
70	.5	B	Brown red	sand	EAST OUTCROP
68	.5'	B	BROWN	sand	EAST
right of line put they've got it marked think they corrected for slope					274 82W
66	.5	B	BROWN	sand	EAST
64					
62					
60					

	DEPTH	HORIZON	COLOUR	TYPE	COMMENT
58 E					
56					
54					
52					

	DEPTH	HORIZON	COLOUR	TYPE	DRAINAGE COMMENT
LINE 110 N					
58	1.0	B	DARK GRAY BROWN	SAND	E
no line	60				
60	1.0	B	brown	sand	E
62	1.0	B	brown	sand	E
64 E	1.0	A	black	HUMUS	E permafrost
66	.5	B	GRAY	CLAY	E permafrost
64 E					
66					
68 E					
70 E					
72					
74					

	DEPTH	HORIZON	COLOUR	TYPE	DRAINAGE COMMENT
LINE 88 EAST					
10 2N	1.0'	B	red brown	sand	NORTH
10 4N	.5'	B	brown	course sand	top of ridge.
106	.5'	B	brown	sandy clay	top ridge.
108	.5'	B	brown	gray brown	ridge
110. N	.5'	B	dark gray	mud	slight south
112	1.5'	A	black	HUMUS	second organic layer under Gable SOUTH
114	1.5'	A	Black	HUMUS	2nd organic layer under leached SOUTH
116	2.0	A	Black	Humus	"
118	1.5'	B	dark	CLAY	south
120 N	1.0'	B	gray	CLAY	South

76E

78

80

82

84

86

90

92

94

96

98

100E

	DEPTH	HORIZON	COLOUR	TYPE	DRAINAGE COMMENT
122 N	.5	B	GRAY	CLAY	SOUTH
124	1.5	B	DARK GRAY	CLAY	~~steep~~ SOUTH
line 125 N cuts line at 24+80 N					
126	1.0'	B	greenish gray	CLAY no leached zone	imbedded pebbles could be C horizon
128	1.0	A	BLACK	HUMUS	~~steep~~ south
130 N	1.0	A	BLACK	HUMUS	south bottom of hill
132	1.0	A	BLACK	HUMUS	south
134 line 92 E 100' to EAST	.5	B cut line ends	brown	sand	slight gravel could be C
136	1.0	A	red	HUMUS	SWAMPY
138	.5	B	red brown	sand	flat
140 N	.5	B	brown	sand	~~flat~~ pebbly could be C
142 stood on cross line	.5	B	brown	sand	flat
144	.5	B	red brown	sand	flat
146	1.0	A	black	HUMUS	south

	DEPTH	HORIZON	COLOUR	TYPE	DRAINAGE COMMENT

DANA CLAIMS

BL 100N 102E

- SWAMP 1' DEEP
- BROWN HUMUS IN PERMAFROST

BL 100N 104E

- SWAMP 8" DEEP
- BROWN HUMUS JUST ABOVE LEACHED ZONE IN PERMA FROST

BL 100N 106E

- FAIRLY FLAT AREA
- 8" DEEP
- BELOW LEACHED AREA OR WHICH SEEMED TO BE A SAND DEPOSIT

SAMPLE ITSELF SEEMED

J. L. DARLING CORP. TACOMA, WASH. U.S.A. No. 304 "Rite in the Rain" WEATHERPROOF

BL 100N 108E

- DRAINAGE → E
- 1' DEEP
- BELOW LIGHT DEPOSIT OF LEACHED SOIL
- DARK BROWN HUMUS IN PERMAFROST

BL 100N 112 E

- DRAINAGE ↘ ES
- 1' DEEP
- DARK BROWN SOIL
- BELOW A LEACHED ZONE IN PERMAFROST

BL 100N 110E

- FLAT AREA
- 10" DEEP
- B HORIZON

J. L. DARLING CORP.
TACOMA, WASH. USA No. 304
"Rite in the Rain" WEATHERPROOF

NOTE:

NORTH-SOUTH
LINE AT 114E

BL 100N 114E
- DRAINAGE ↗NE
- 8" DEEP
- B HORIZON

BL 100N 116E
- ↗NE
- 10"
- B HORIZON

BL 100N 118E
- ↗NE
- 8"
- LEACHED-BOTTOM PART-B

BL 100N 120E
- ↗NE
- 8"
- Humus-PERMAFROST

NOTE:

NORTH-SOUTH
AT 12H-30 E

BL 100N 122E
- NE
- 8"
- BLACK HUMUS

BL 100N 124E
- NE
- 6"
- APPEARED TO BE B HORIZON - BLACK

BL 100N 126E
- NE
- 6"
- BLACK HUMUS

BL 100N 128E
- NE
- 4"
- B HORIZON

J. L. DARLING CORP.
TACOMA, WASH. USA No. 304
Rite in the Rain WEATHERPROOF

NOTE:
- VALLEY - CREEK
- NORTH - SOUTH
- 131 - 20 E

NOTE:

NORTH - SOUTH LINE
136 - 25E

BL 100N 130 E
- NE
- 6"
- DARK GRAY COURSE SOIL
- BELOW HUMUS

BL 100N 132E
- W
- 6"
- VERY DARK BROWN HUMUS

BL 100W 134E
- W
- 6"
- BLACK HUMUS

BL 100N 136E
- W
- 6"
- DARK BROWN HUMUS

J. L. DARLING CORP.
TACOMA, WASH. USA No. 304
"Rite in the Rain" WEATHERPROOF

BL 100 N 138 E
- ← W
- 8"
- BROWN CLAY

BL 100 N 140 E
- ← W
- 6"
- DARK BROWN HUMUS

BL 100 W 142 E
- ← W
- 8"
- BROWN CLAY

BL 100 N 144 E
- ↖ W
- 8"
- ~~DARK~~ BLACK CLAY
- B HORIZON

J. L. DARLING CORP.
TACOMA, WASH. USA No. 304
Rite-in-the-Rain
WEATHERPROOF

NOTE:

- CLAIM POST
- P #1 TER #3

1500 LEFT

P #2 1500 FT WEST

JUNE 15/69

A. WALL

1 4

2 1

2 2

BL 100 N 146 E
- X NW
- 6"
- BLACK CLAY & HORIZON

BL 100 N 148 E
- X NW
- 6"
- BLACK CLAY

BL 110 N 148 E
- SWAMP
- 10"
- BROWN HUMUS

110 N 146 E
- FLAT
- 8"
- BROWN CLAY

J. L. DARLING CORP.
TACOMA, WASH. USA No. 304
"Rite in the Rain" WEATHERPROOF

CIAIMPOST

134-60

B 110 N 144 E
- FLAT
- 8"
- BROWN Humus

110 N 42E
- ↑N
- 6"
- BROWN COURSE - B?

110 N 140 E
- ↑N
- 6"
- Humus

110 N 138 E
- ↑ NNW
- 10"
- BLACK COURSE SOIL

110 N 136 E
- FLAT
- 8"

J. L. DARLING CORP.
TACOMA, WASH. U.S.A. No. 300
Rite-in-the-Rain
WEATHERPROOF

110 N 134 E
- TN
- 8"
- BLACK CLAY

110 N 132 E
- TN
- 10"
- HUMUS

110 N 130
- TN
- 10"
- HUMUS

J. L. DARLING CORP.
TACOMA, WASH. USA No. 304
"Rite in the Rain"
WEATHERPROOF

BL 100E 102N

- ↓
- 1½'
- HUMUS & LEACHED

BL 100E 104N

- ↓
- 1'
- B-H DARK CLAY

BL 100E 106N

- ↓
- 10"
- LIGHT BROWN CLAY

BL 100E 108N

- ↓
- 1½'
- BROWN CLAY

BL 100E 110N

- ↗
- 8"
- BROWN CLAY

BL 100E 112N

- ↑
- 1'
- DARK CLAY

BL 100E 114N

- ↑
- 1' 4"
- BROWN CLAY

BL 100E 116N

- ↑
- 1 1/2'
- RED CLAY

BL 100 E 118 N

- 1'8"
- RED CLAY

BL 100E 120 N

- 1'8"
- RED HUMUS CLAY

BL 100 E 122 N

- 1½'
- RED CLAY

BL 100 E 124 N

- 1'4"
- RED HUMUS CLAY

J. E. DARLING CORP.
TACOMA, WASH. USA No. 304
"Rite in the Rain"
WEATHERPROOF

BL 100 E 126 N

- 1'
- RED HUMUS CLAY

BL 100E 128 N

- 1' 4"
- RED HUMUS CLAY

BL 100E 130N

- 8"
- HUMUS

BL 100E 132 N

- SWAMP
- 1'
- HUMUS

J. L. DARLING CORP.
TACOMA, WASH. USA No. 304

Rite in the Rain
WEATHERPROOF

BL 100E 134N

- X
- 8"
- RED LIGHT CLAY

BL 100E 136N

- ↑
- 1"
- HUMUS

BL 100 E 138N

- FLAT
- 10"
- HUMUS

BL 100 E 140N

- ↓
- 1"
- LIGHT BROWN CLAY

NOTE:

(1) - CLAIM POST LINE

~145N. 103-30E

(2) - 14N 108-60E

BL 100E 142N

- 8"
- BLACK CLAY

BL 100E 144N

- 6"
- BROWN CLAY

NOTE: BEDROCK SEEMED TO GET CLOSE TO SURFACE

BL 100E 146N

- 10"
- MIX OF LEACHED & RUNNELS

112E 145N

- ↑
- 6"
- BLACK CLAY

112E 144N

- TOP OF HIGH GROUND
- 6"
- LIGHT BROWN CLAY

112E 142N

- ↑
- 6"
- DARK BROWN CLAY

112E 140N

- SWAMP
- 6"
- LIGHT BROWN CLAY

112E 138N

- ↑
- 10"
- RED CLAY

112E 136N

- ↗
- 8"
- DARK BROWN CLAY

112 E 134N

- ↑
- 1'
- BLACK Humus

LOCATION	DEPTH BRAIN		HORIZ	COLOUR	TEX.	general area
2	1'	↑	A	brown	humus	burnt wood
4	10"	"	A+B	" grey	" clay	"
6	11"	"	"	"	"	"
8	12'	"	B	"	clay	"
120	1'	"	A	brown	humus	"
2	1'	↑	A+B	"	dark humus	"
4	1'	"	B	"	clay	"
6	10"	"	A+B	brown grey	clay humus	"
8	8"	"	B	"	clay	"
130	1'	"	B	"	"	"
2	1'	↑	A	brown	humus	"
4	12"	"	B	iron grey	clay	"
6	6"	"	B	"	"	"
8	6"	"	B	"	"	"
140	1'	"	A+B	"	clay + humus	"
2	10"	↑	"	"	"	"
4	1'	"	"	"	"	"
6	1'	"	"	"	"	"
8	1'	"	"	"	"	"
150	6"	↖	B+C	brown	clay + gravel	"
2	2'	↓	B	"	"	"
4	8"	R	B	"	"	"
6	1'	E	B	"	"	"
8	1'	E	A+B	"	humus + clay	"
160	2'	E	B	"	clay	"

Comments

TAN PROP.
LINE 184N

20 F Pacific Rainproof

PACIFIC
WATERPROOF

FIELD BOOK

FILLER No. 301

D. LONDRY

SOIL SAMPLES

MT. MYE PROSPECT

1973

292W	8S	→	100S	
284W	8S	→	100S	note position of ponds
276W	8S	→	96S	note position of ponds
268W	8S	→	90S	note position of ponds; note lake
260W	8S	→	86S	note position of ponds; note lake
252W	8S	→	82S	
244W	8S	→	80S	
236W	8S	→	76S	
228W	8S	→	70S	note bombardier road
220W	8S	→	70S	note bombardier road
212W	8S	→	68S	note bombardier road
204W	8S	→	68S	
196W	8S	→	64S	
188W	8S	→	60S	
180W	8S	→	56S	

NB you will note a Bombardier track trending mag F-W at the south end of some lines - flag this well. Also be sure to note the numerous gullies between 212W and 276W - KEEP an eye open for AC claimposts between 25N and 10S west of 228W and

TAF

LINE 292 WEST

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
8 S	.5	C	BROWN	SAND	SOUTH	fine trees heavy bush brush moss, grass	
10 S	.5	B	BROWN	CLAY	slight SOUTH	"	
12	.5	C	GREY	COARSE SAND	—	"	
14	.5	B	GREY	CLAY	very slight S.W.	"	
16	1.0	B	GREY	CLAY	"	"	
18	.5	B	BROWN	SAND	"	"	
20 S	.5	B	GREY BROWN	SAND	"	"	
22	.5	B	BROWN	SAND	"	out of the fine trees short bush brush more grass	
24	1.0	B	GREY	CLAY	"	"	
26	.5	B	BROWN	FINE SAND	"	"	
28	1.0	B	BROWN	SAND	"	"	
S	.5	B	RED BROWN	SAND	"	"	

LINE 292 WEST

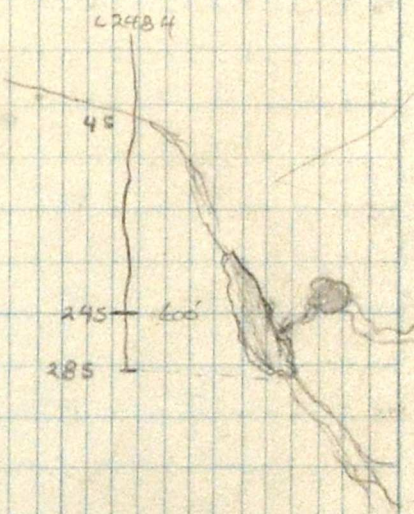
STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
56 S	1.0	B	Dark BROWN	FINE SAND	NORTH	HEAVY BACK BRUSH Moss, grass	
58	1.0	B	yellow brown	SAND	NORTH	〃	
60 S	1.0	B	GREY	CLAY	NORTH	〃	
62	1.0	B	BROWN	SAND	NORTH	〃	
64	.5	B	GRAY BROWN	SAND	NORTH	〃	could be a C
66	.5	B	BROWN	SAND	NORTH	〃	
68	1.0	B	GREY	SAND	NORTH	〃	
70 S	1.0	B	GREY	SAND	NORTH	〃	
72	.5	B	red BROWN	SAND	N.W	〃	
74	1.0	B	gray brown	sand	N.W	〃	
76	1.0	B	grey BROWN	SAND	N.W	〃	
78 S	1.5	A	BLACK	HUMUS	N.W	〃	

LINE 292 WEST

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
80 S	1.0	B	GRAY BROWN	CLAY	N.W	heavy buck brush moss grass	
82	1.0	C	yellow BROWN	COARSE SAND	N.W	low buck brush moss grass	
84	.5	C	BROWN	COARSE SAND	N.W	"	edge of river basin stream at 85+25 N 2' wide 2' DEED 3 mph
86	1.0	B	BLUE GRAY	CLAY	WEST	"	very swamp sample a bit organic
88	.5	B	BROWN	CLAY	SOUTH	"	edge of river bas
90 S	.5	B	BROWN	SAND	SOUTH	"	CAT ROAD AT 91 N
92	.5	B	BROWN	CLAY	SOUTH	heavy buck brush moss grass	very organic small stream lot of boulders in ground
94	.5	B	red BROWN	SAND	SOUTH	pine trees low buck brush moss grass	
96	.5	B	BROWN	COARSE SAND	SOUTH	"	
98	.5	B	RED	SAND	slight SOUTH	"	
100 S	.5	C	BROWN	COARSE SAND	SOUTH	"	

LINE: 284 WEST

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
L284W							
8 S	.5	B	yellow BROWN	SAND	SOUTH WEST	heavy buck brush moss grass	stream at 4S
10 S	SAME AS STA. 8 SOUTH					"	
12	.5	B	GREY	CLAY	SOUTH WEST	pine trees heavy buck brush moss, grass	
14	SAME AS 12 SOUTH					"	
16	.5	B	BROWN	SAND	SOUTH WEST	"	
18	.5	C	BROWN	SAND	SOUTH WEST	thick pine trees buck brush moss grass	
20 S	.5	C	GREY	SAND	SOUTH WEST	"	
22	.5	B	GREY	CLAY	west	heavy buck brush few pine trees moss grass	
24	.5	B	BROWN	CLAY	west	"	slatey rock throughout could be a C
26	.5	B	GREY	CLAY	west	"	
28	.5	B	BROWN	CLAY	west	out of trees buck brush moss grass	
L284W							
30 S	.5	B	BROWN	CLAY	west	"	



LINE: 284 WEST

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
L284W						heavy brush brush moss, grass	
32 S	.5	B	yellow BROWN	SAND	slight WEST		
34	.5	B	dark BROWN	FINE SAND	west	"	
36	1.5'	B	yellow BROWN	SAND	west	"	
38	.5	B	BROWN	SAND	west	"	
40 S	.5	B	red BROWN	SAND	west	"	bit organic
42	.5	B	BROWN	SAND	west	"	
44	.5	B	dark BROWN	SAND	N.W	"	
46	1.0	B	yellow BROWN	SAND	N.W	"	
48	.5'	B	BROWN	SAND	slight N.W	"	
50 S	1.0'	B	DARK BROWN	CLAY	slight N.W	"	
52	.5	B	yellow BROWN	SAND	slight N.W	"	
L284W							
54 S	1.0	B	BROWN	SAND	slight N.W	"	

LINE : 284 WEST

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
L284W							
56 S	.5	B	red BROWN	SAND	very slight N. W.	bush brush moss, grass	
58	.5	B	BROWN	SAND	slight N.W	"	
60 S	1.0	B	dark BROWN	SAND	slight NORTH	"	
62	1.5	A	BLACK	HUMUS	slight NORTH	"	
64	1.5	B	dark BROWN	FINE SAND	slight NORTH	"	
66	2.0'	B	yellow BROWN	SAND	NORTH	"	
68	1.5	B	GREY	CLAY	NORTH	"	
70 S	.5	B	red BROWN	SAND	NORTH	"	
72	.5	B	BROWN	SAND	NORTH EAST	"	
74	.5	B	BROWN	SAND	N.E	"	
76	.5	B	BROWN	SAND	N.E	pine trees bush brush moss, grass	
L284W							
78 S	.5	C	BROWN	COARSE SAND	N.E	"	no apparent B

LINE: 284 WEST

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM
L284W					
80S	.5	B	BROWN	SAND	N.E.
82	2.0	B	GREY BROWN	FINE SAND	steep N.E
84	1.0	B	yellow BROWN	SAND	steep N.E
86	1.0	B	BROWN	CLAY	steep N.E
88	1.0	B	BLUE GRAY	CLAY	SOUTH
90S	1.0	B	BROWN	SAND	SOUTH
92	.5	B	BROWN	SAND	SOUTH
94	.5	B	BROWN	CLAY	SOUTH
96	SAME AS STA. 92 SOUTH				
98	.5	B	red BROWN	SAND	—
100S	.5	B	red BROWN	SAND	—
L284W					

VEGETATION

fine trees
buck brush
moss grass

"

"

buck brush
moss grass

moss grass

buck brush
moss grass

fine trees
buck bush etc.

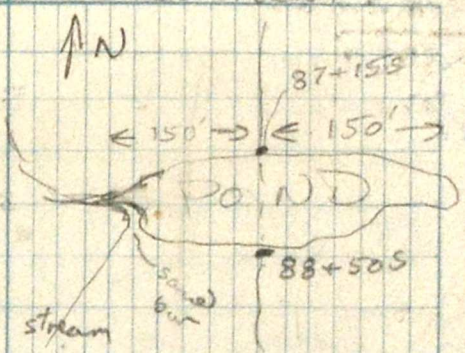
"

"

no pine trees
buck brush etc.

"

COMMENT



pond between 87+155 and 88+50S

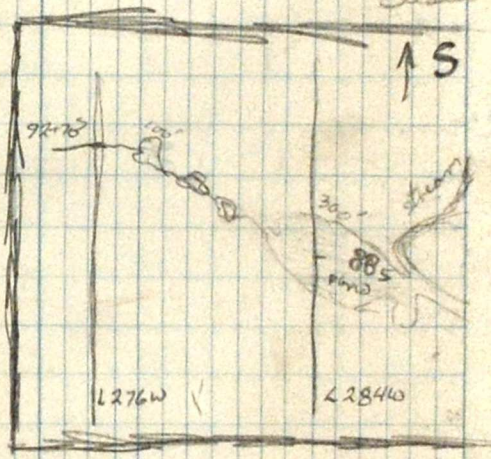
sample taken at 88+50S

boundary road at 89+60S

could be a C

LINE : 276 WEST

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
L276W							
96S	.5	B	BROWN	SAND	SOUTH	buck brush moss grass	
94	1.0	B	BROWN	SAND	SOUTH	moss grass	edge of river bank stream at 92+70S
92	1.0	C?	GREY	COARSE SAND	NORTH	moss grass	marshy ground
90S	1.0	B	GREY	CLAY	NORTH	heavy buck brush moss, grass	91+30S is edge of river bank
88S	1.0	B	BROWN	CLAY	NORTH	"	
86	1.0	B	GREY	CLAY	NORTH	pine trees Heavy buck brush moss, grass	
84	1.0	B	yellow BROWN	SAND	NORTH EAST	"	
82	1.0	B	GREY	CLAY	NORTH EAST	"	
80S	.5	C	BROWN	COARSE SAND	NORTH EAST	"	
78	.5	C	BROWN	COARSE SAND	Slight N.E	"	
L276W							
76	.5	B	RED BROWN	SAND	very slight N.E	out of the trees buck brush moss grass	



LINE: 276 WEST

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM
L276W					
74S	.5	B	RED BROWN	SAND	—
72	.5	B	GREY	CLAY	—
70S	1.0	B	GREY	CLAY	—
68S	1.0	B	YELLOW BROWN	CLAY	—
66	.5	B	RED BROWN	SAND	—
64	.5	B	BROWN	FINE SAND	—
62	.5	B	BROWN	SAND	—
60S	.5	B	RED BROWN	SAND	—
58	1.0	B	BROWN	SAND	—
56	.5	B	BROWN	SAND	—
54	.5	B	LIGHT BROWN	SAND	slight N.W
L276W					
52S	1.0	B	BROWN	CLAY	slight N.W

VEGETATION

buck brush
mesa grass

COMMENTS

A — HUMUS LEACHED
B GRAY CLAY — LAYER SAMPLED
C YELLOW BROWN COARSE SAND

almost a clay

LINE: 276 WEST

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
L276W							
50 S	1.0	B	GREY	CLAY	NORTH WEST	BOCK brush MOSS, grass	no leached zone
48	.5	B	BROWN	CLAY	N.W	"	"
46	.5	B	BROWN	FINE SAND	N.W	"	"
44		SAME	AS	46 SOUTH		"	"
42	.5	B	GREY	CLAY	West	"	"
40 S	.5	B	BROWN	CLAY	west	"	"
38	.5	B	GREY	CLAY	west	"	"
36	.5	B	BROWN	FINE SAND	West	"	no leached
34	.5	B	BROWN	SAND	west	"	"
32	.5	B	BROWN	SAND	South West	"	"
30 S	.5	B	BROWN	SAND	South West	"	"
L276W							
28 S		SAME	AS	30 SOUTH			

LINE: 276 WEST

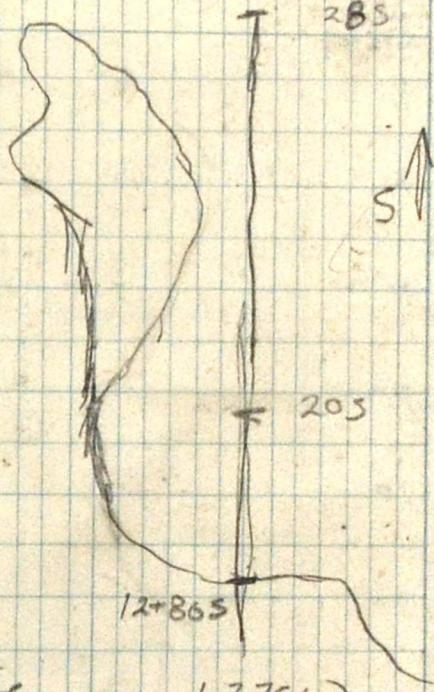
STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM
L 276W					
26S	.5	B	BROWN	FINE SAND	SOUTH WEST
24	1.0	B	yellow BROWN	CLAY	South West
22	.5	B	GRAY BROWN	FINE SAND	"
20S	1.0	B	GRAY	CLAY	South West
18	1.5	C	GRAY	SAND	South West
16	.5	B	BROWN	CLAY	South West
14	.5	B	BROWN	FINE SAND	South West
12	1.0	B	GRAY	CLAY	NORTH EAST
10S	1.0	B	BROWN	SAND	NORTH EAST
L 276W					
8S	.5	C	BROWN	COARSE SAND	EAST

only 500' from 284W

VEGETATION

thick brush
moss grass

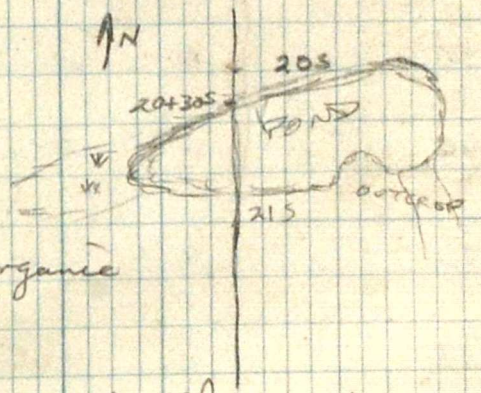
COMMENTS



Cut organic

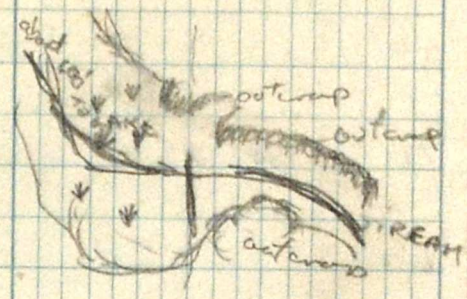
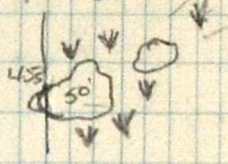
LINE: 268 WEST

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
L 268W							
8S	.5	B	GRAY BROWN	CLAY	—	brush brush moss grass	
10S	1.0	B	GRAY	SAND	—	"	
12	.5	B	GRAY BROWN	CLAY	—	"	claim line at 12+50 SOUTH
14	.5	B	BROWN	CLAY	—	"	
16	.5	B	BROWN	CLAY	—	"	
18	1.0	B 3	BROWN	SAND	NORTH	"	
20S	1.0	B 3	BROWN	FINE SAND	NORTH	"	pond at 20+30S to 21S (21+20)
22	.5	B	BROWN	CLAY	SOUTH	"	
24	.5	B	BROWN	CLAY	SOUTH EAST	"	
26	.5	B	BROWN	CLAY	EAST	"	bit organic
28	.5	B	BROWN	SAND	EAST	"	
30S	.5	B 3	red BROWN	SAND	NORTH EAST	"	edge of cliff to stream outcrop



LINE : 268 WEST

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM
L268W					
32S	.5	B_1	BROWN	SAND	SOUTH
34	.5	B_1	BROWN	CLAY	SOUTH
36	.5	B_1	BROWN	CLAY	slight SOUTH
38	.5	B_1	BROWN	SAND	slight S.W.
40S	.5	B_1	BROWN	FINE SAND	very slight S.W
42	.5	B_1	BROWN	CLAY	—
44	.5	B_3	RED BROWN	SAND	very slight W
46	.5	B_1	GREY BROWN	CLAY	slight W
48	.5	B_1	BROWN	CLAY	slight W
50	.5	B_1	BROWN	CLAY	slight West
52	.5	B_1	grey BROWN	CLAY	—
L268W					
54S	1.0	B_1	gray BROWN	CLAY	—

VEGETATION	COMMENTS
like brush weeds grass	stream at 31+30S 3' wide 2 IN. DEEP 2 mph FLOWING N.W TO LAKE
"	
"	
"	
"	
"	
"	
"	small pond at 45S 
"	
"	
"	
"	
"	swampy. between 53S and 55S small pond at 53 and 55

LINE ; 268 WEST.

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM
L 268W					
56	1.0	B_1	grey BROWN	CLAY	—
58	1.0	B_1	GREY	CLAY	—
60 S	1.0	B_1	GREY BROWN	CLAY	—
62	.5	B_1	GREY	CLAY	—
64	.5	B_1	GREY BROWN	CLAY	—
66	.5	B_3	BROWN	SAND	—
68	.5	B_3	BROWN	SAND	—
20 S	.5	B_3	red BROWN	SAND	slight N.
22	.5	B_3	BROWN	FINE SAND	—
74	1.0	B_3	BROWN	SAND	—
76	1.0	B_3	red BROWN	SAND	slight NORTH
L 268W					
78 S	.5	B_3	red BROWN	SAND	slight N.W.



LINE 268 WEST

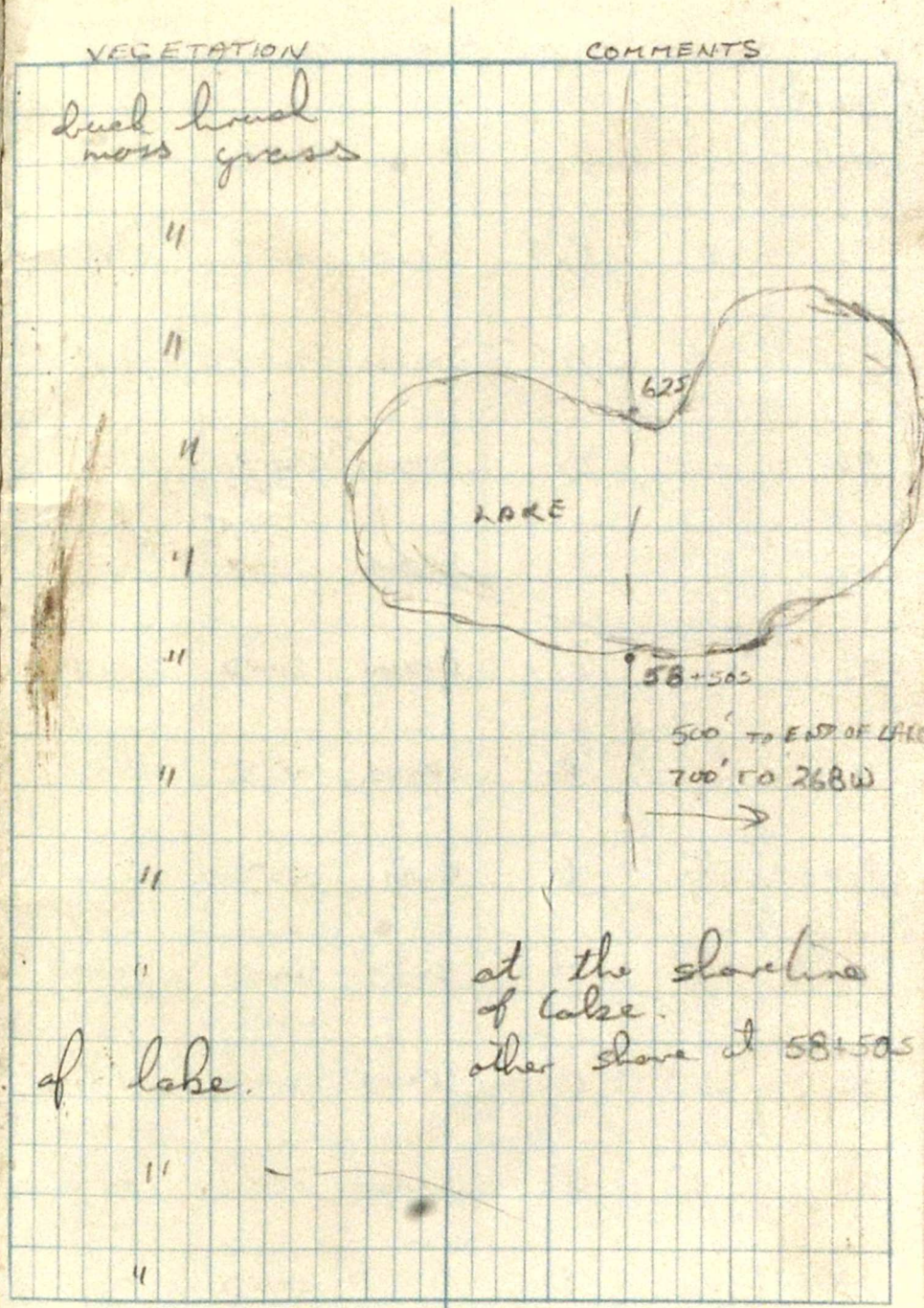
STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
L268W							
80 S	.5	B_3	RED BROWN	SAND	very slight N.W	bush bush moss grass	
82	.5	B_3	BROWN	SAND	N.W	"	
84	.5	B.	BROWN	CLAY	steep N.E	~~bush~~ bush bush moss grass	
86	.5	B.	BROWN	CLAY	steep N.E.	"	
88	SAME AS 86 S					"	hit organic
L268W							
90 S	.5	B.	BROWN	CLAY	steep N.E	bush bush moss grass	river at about 96 SOUTH

LINE 260 WEST

L260W							
86S	.5	B_3	RED BROWN	SAND	slight N. West	bush bush moss. grass	text book profile
84	1.0	B_3	BROWN SAND	SAND	slight North west	"	
82	1.0	B_3	BROWN	SAND	slight N.W	"	
80S	.5	B_3	BROWN	SAND	slight N.W	"	could be a C

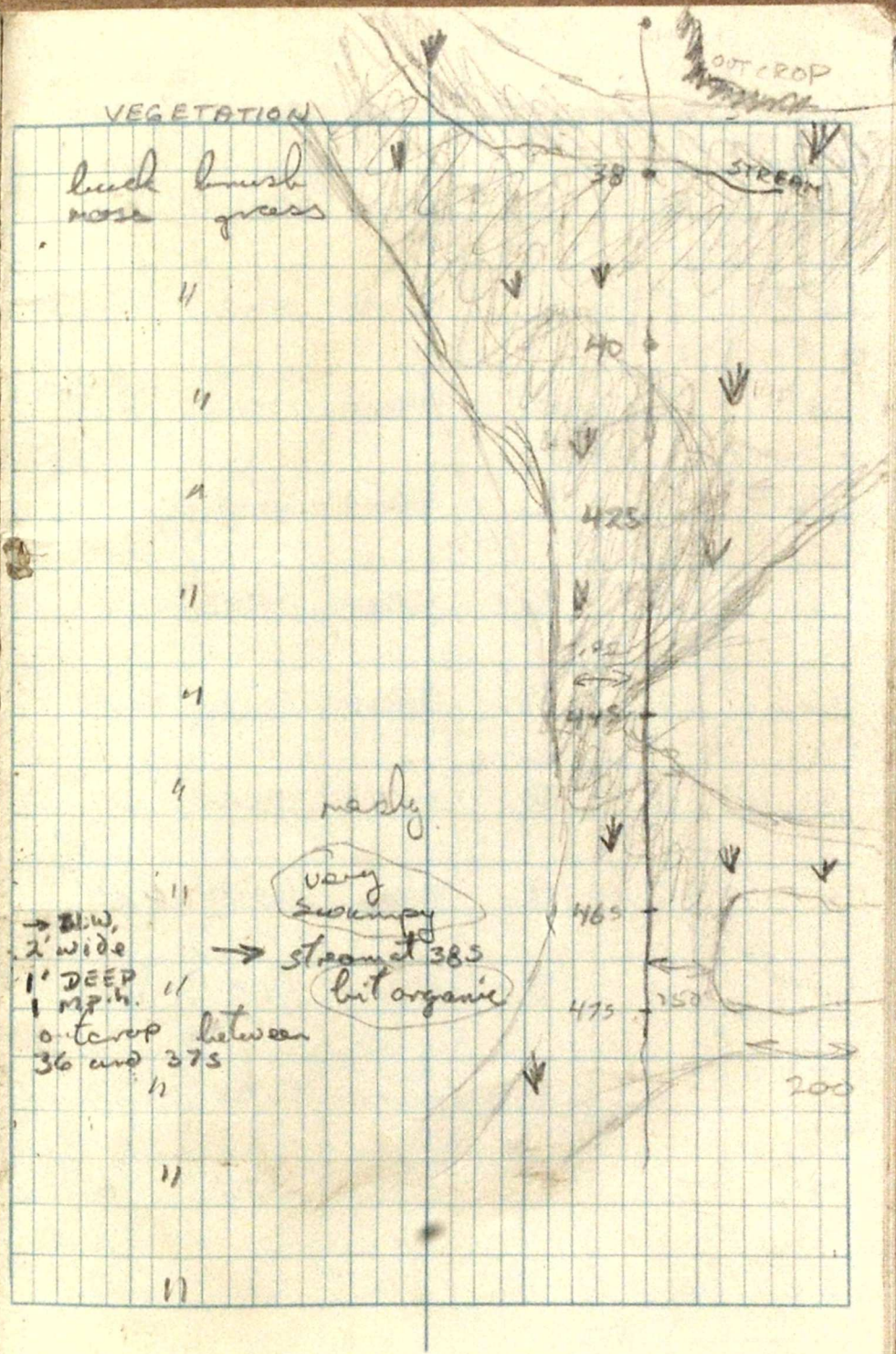
LINE: 260 WEST

STATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE FROM
L 260 W					
78S	1.0	B_3	dark BROWN	FINE SAND	very slight N.W
76	1.0	B_1	GRAY	CLAY	very slight N.W
74	1.0	B_1	GRAY BROWN	CLAY	"
72	1.0	B_3?	BROWN	FINE SAND (CLAY)	slight N.W
70S	.5	C	BROWN	COARSE SAND	slight N.W
68	.5	B_3	BROWN	SAND	very slight west
66	.5	B_3	BROWN	SAND	—
64	.5	B_3	BROWN	SAND	—
62	1.0	C	GREY	SAND	—
60S	NO SAMPLE - middle of lake.				
58	1.0	B_1	GREY BROWN	CLAY	—
56S	.5	B_3	red BROWN	SAND	—



LINE: 260 WEST

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM
L260W					
54S	.5'	B_1	BROWN	CLAY	—
52	.5'	B_3	BROWN	SAND	slight N.E
50S	.5'	B_1	BROWN	CLAY	slight S.E
48	.5'	B_1	BROWN	CLAY	S.E
46	.5'	B_1	BROWN	CLAY	S.E.
44	.5	C	BROWN	COARSE SAND	EAST
42	1.5	B_1	BROWN	very fine sand	east + west
40S	1.5	A	Black	HUMUS	every direction
38	1.0	B	BROWN	FINE SAND	NORTH EAST
36	1.0	B_1	BROWN	FINE SAND	N.E
34	.5	B_1	BROWN	SAND	slight N.E
32S	.5	B_1	BROWN	FINE SAND	—



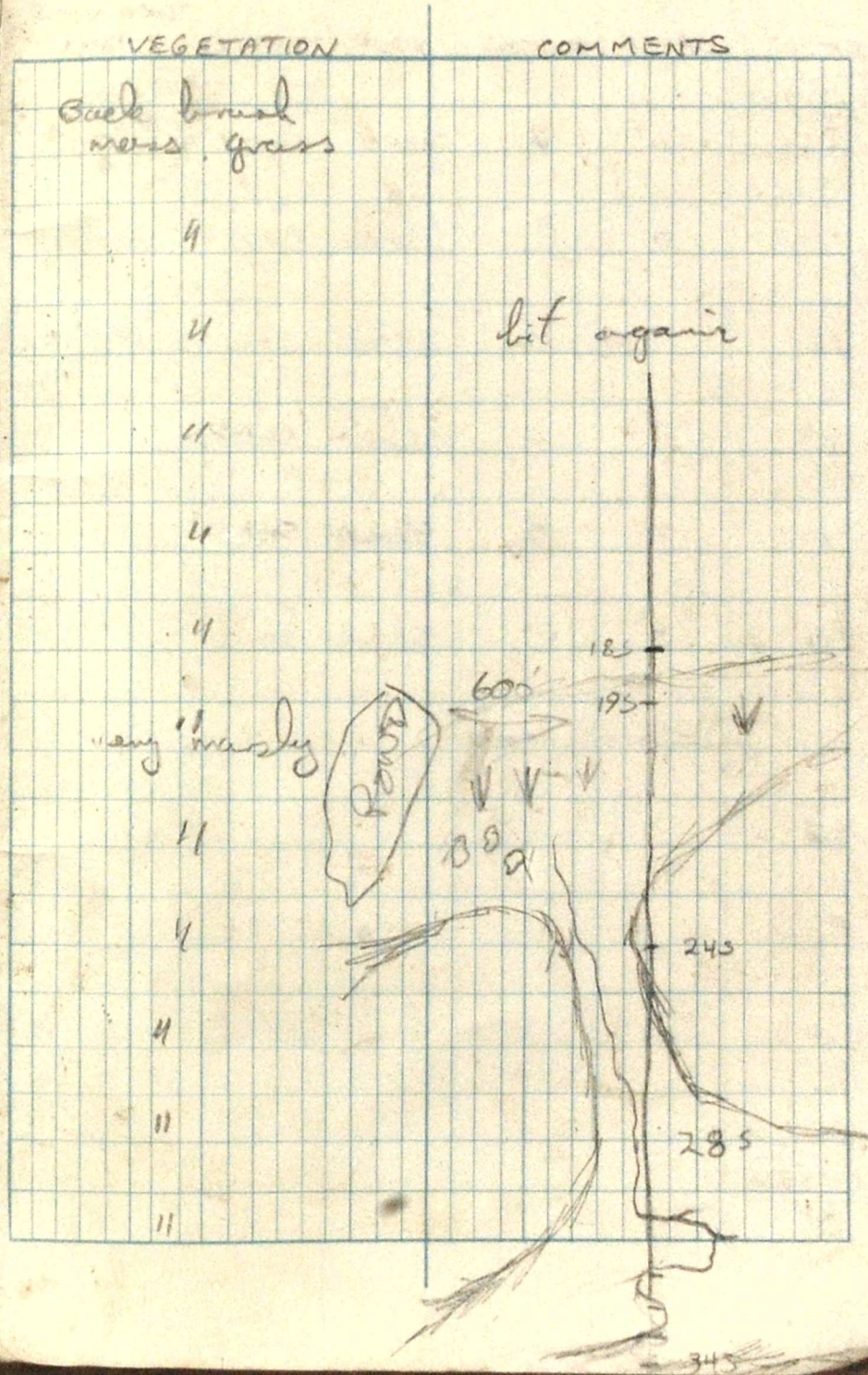
LINE : 260 WEST

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
L260W							
30 S	.5	B_1	BROWN	FINE SAND	—	black moss / brush grass	
28	.5	B_1	BROWN	FINE SAND	—	"	
26	.5	B_3	BROWN	Coarse SAND	slight south	"	could be a C
24	1.0	B_1	BROWN	FINE Sand	slight north	"	
22	.5	B_3	BROWN	SAND	—	"	
20	.5	B_1	BROWN	SAND	very slight SOUTH	"	
18	1.0	B_1	GREY	CLAY	—	"	
16	.5	B_3	BROWN	SAND	slight N.E.	"	
14	1.0	B_1	GREY	CLAY	very slight N.E	"	
12	1.0	B_1	dark BROWN	CLAY	"	"	
10	1.0	B_1	GREY	CLAY	"	"	
L260W							
8 S	1.0	B_2	BROWN	SAND	"	"	

only 200' from line 266W

LINE: 252 WEST

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM
L252W					
8S	1.0'	B_1	BROWN	CLAY	SOUTH EAST
10S	1.0'	B_2	dark BROWN	very fine SAND	S.E
12	1.0'	B_2	dark brown	very fine sand	S.E.
14	1.0'	B_2	GREY BROWN	SAND	S.E
16	1.0	B_3	BROWN	SAND	S.E
18	1.0	B_2	BROWN	FINE SAND	S.E
20S	1.5'	A	BLACK	HUMUS	EAST
22	1.0'	E	BROWN	COARSE SAND	slight S.E
24	.5'	B_3	BROWN	SAND	EAST
26	.5'	B_1	BROWN	FINE SAND with pebbles	EAST
28	.5'	B_1	BROWN	CLAY	N.E
L252W					
30S	2.0	B_1	GREY	CLAY	overwater



LINE 252 WEST

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
L 252W							
32S	1.5'	A	GREY	HUMUS	waterlogged	bush brush weeds, grass	
34	.5'	B_1	BROWN	CLAY	south	"	
36	.5'	B_3	BROWN	SAND	very slight south	"	
38	.5'	B_1	GREY BROWN	CLAY	—	"	
40S	.5'	B_1	BROWN	CLAY	—	"	
42	.5'	B_3	BROWN	FINE SAND	very slight south	"	
44							
46							
48S							
50S							
52							
L 252W							
54S							

LINE 252 WEST

STATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
L 252W							
56							
58							
60S							
62							
64							
66							
68							
70S							
72							
74							
76							
L 252W							
78							

LINE: 252 WEST

STATION	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE FROM	VEGETATION	COMMENTS
~~252W~~							
80 S							
B2							

252 W 116 N
- LHT TUNDRA
- 6" DARK CLAY

252W 118N
- LHT TUNDRA
- 8" BROWN CLAY

252W 120N
- ⅓ TUNDRA
- 8" GRAY CLAY

252W 122N
- ⅓ TUNDRA
- 8" DARK CLAY

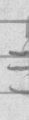
252W 124N



— TUNDRA

— 6" ~~[illegible]~~ DARK CLAY & HUMUS

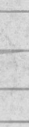
252W 126N



— TUNDRA

— 8" BR. CLAY

252W 128N



— TUNDRA & H. SHR

— 10" DARK CLAY

252W 100N TZ

- TUNDRA
- 6" GRAY CLAY

252W 102N

- TUNDRA
- 6" DARK CLAY

252W 104N

- TUNDRA
- 6" BR CLAY
- 6" GRAVELS

252W 106

- OLD STEAM BED
- BROWN CLAY

252 W 108 N

TUNDRA

8" BROWN CLAY

252 W 110 N

TUNDRA

6" DARK CLAY

252 W 112 N

TUNDRA

8" DARK CLAY

252 W 114 N

TUNDRA

6" DARK CLAY & HUMUS

260 W 134 N

- L. SHT

- 10" HUMUS & DARK CLAY

260 W 132 N

- L. SH.

- 8" SILTY CLAY

260 W 130 N

- H. SH

- 6" BR. CLAY

2 ~~CALC FB~~

260W 128N

- TUNDRA

- 6" GRAY CLAY

260W 126N

- TUNDRA

- 8" Br. CLAY

260W 124N

- TUNDRA

- 8" Br. CLAY

252W 130N



TUNDRA
& L. SHR

- 8" HUMUS & DARK CLAY

252W 132N



H. SHR

- 8" BROWN CLAY

252W 134N



H. SHR

- 10" BROWN CLAY

252 W 136N

- ↑ H. SHR

- 6" BR. CLAY

---

260 W 136N

- ↑X L. SH. BARREN AREA

- 8" BROWN CLAY

---

260 W 138N

- ↑X H. SH.

- 10" DARK CLAY

260W 122N
- TUNDRA
- 8" Br. CLAY

260W 120N
- TUNDRA
- 6" Br. CLAY

260W 118N
- TUNDRA
- 8" DARK CLAY

260W 116N
- TUNDRA & L.S.
- 6" Br. CLAY

260W 114W

- ⊂⊂⊂ H.SHR TUNDRA

- 8" Br. CLAY

260W 112N

- ↖X VALLEY

- 8" DARK SAND

260W 110N

- ↖X VALLEY

- 8" BR. CLAY

260W 108N

VALLEY

6" Br. CLAY

260W 106N

VALLEY

8" Br. CLAY

260W 104N

TUNDRA

8" Br. CLAY

260W 100N

- TUNDRA
- 8" BR. CLAY

260W 100N

- TUNDRA
- 8" BR. CLAY

260W 98N

- TUNDRA
- 8" SILVERY CLAY

260 W 96 N

— TUNDRA

— 9" DARK CLAY

260 W 94 N

— TUNDRA

— 8" BR-SAND (COARSE)

260 W 92 N

— TUNDRA

— 6" BR. CLAY

260W 90N

— ⊂⊢⊢ VERY DAMP SLOPE (CREEK BED)

— 8" Br SAND

260W 88N

— ⊂⊢⊢ DAMP AREA ROCK SLIDE

— 8" BR CLAY

260W 86N

⊂⊢⊢ DAMP AREA

— 8" BR CLAY

260W 84N
IN SNOW

260W 82N
- ⊂||||| ROCKS
- 6" Br CLAY

260W 80N
⊂||||| TUNDRA
- 6" DARK CLAY

260W 78N
⊂|| OUTCROP
6" DARK CLAY

260W 76N

— 4" TUNDRA

— 4" Br. CLAY

260 W 74

— 4" TUNDRA

— 6" BROWN SAND

260W 72N

— 4" TUNDRA

— 8" Br. CLAY

260W70N

- ↙ TUNDRA

- 6" GRAY CLAY

260W 68N

- ↓ H.SH

- 10" DARK CLAY

260W 66N

- ↙ H.SH

- 10" DARK CLAY

260W 64N

- TUNDRA

- 1' BR. CLAY

260W 62N

- TUNDRA

- 8" BR. CLAY

260W 60N

- TUNDRA

- 6" DARK CLAY

260 W 58 N
- ⇐ TUNDRA
- 6" BR. CLAY

260 W 56 N
- ⇐ TUNDRA
- 10" PARK CLAY

260 W 54 N
- ⇐ TUNDRA
- 10" PARK CLAY

260W 52N

- 4" TUNDRA
- 8" BL CLAY

260W 50N

- 4" TUNDRA
- 6" GRAY CLAY

276 W 100N TL

- ⇐ TUNDRA
- 6" GRAY CLAY
+ CHOR.

276 W 102N

- ⇐ L. SHR.
- 6" DARK CLAY

276 W 104N

- ⇐ L. SHR + TUNDRA
- 6" BROWN CLAY

276 W 106N

- ⇐ TUNDRA
- 6" BROWN CLAY

276W 108N

- TUNDRA
- 8" HUMUS

276W 110N

- TUNDRA
- 8" BROWN & GRAY CLAY

276W 112N

- TUNDRA
- 6" HUMUS

276W 114N

- L. SHR
- 10" BROWN CLAY

276W 116N

- H. SHR (CREEK NEARBY)
- 10" COARSE BROWN SAND

276W 118N

- TUNDRA
- 8" HUMUS

276W 120N

- H. SHR.
- 10" BROWN SAND

276W 122N

- H. SHR/SWAMPY
- BROWN CLAY

276W 124N

- L. SHR & TUNDRA

- 8" DARK CLAY

276 W 126N

- L. SHR.

- 8" GRAY CLAY

276 W 128N

- A. SHR.

- 8" DARK CLAY

276 W 130N

- A. SHR

- 1' DARK CLAY

NOTE C.P.L.

129N

276 W 132N

- ↖ H. SHR

- 10" DARK CLAY

276 W 134N

- ↖ H. SH.

- 10" BROWN CLAY

276 W 136N

- ↖ H SH

- 10" DARK CLAY

276N 188N

- H SHR
- 8" DARK CLAY

276W 140N

- H. SHR
- 6" DARK CLAY & HUMUS

276W 142N

- L. SHR.
- 10" BLACK CLAY

276W 144N

- H SHR
- 8" DARK CLAY

268W 140N

- 4" H. SHR.
- 8" DARK CLAY

268W 138N

- 4" H. SHR
- 8" HUMUS

268W 136N

4" H. SHR

10" DARK CLAY

268W 134N

- TUNDRA
- SILVERY ORGANIC CLAY

268W 132N

- TUNDRA + H. SHR.
- 8" DARK CLAY

268W 130N

- H SHR.
- 10" GRAY + BROWN CLAY

268W 128N

- H. SHR + TUNDRA
- 8" DARK CLAY

268W 126N

- H SHR
- 8" HUMUS

268W 12HN

- H. SHR.
- 6" Humus

268W 122N

- L. SHR & TUNDRA
- 6" Humus

268W 12ON

- L. SHR & TUNDRA
- 6" Humus

268W 118N

- TUNDRA & L. SH
- 8" BROWN CLAY

268W 116N

- OLD STEAM BED
- 6" BROWN SAND

268W 114N

- TUNDRA
- GRAY CLAY

268W 112N

- TUNDRA
- BROWN CLAY

268J 110N

TUNDRA

BR. CLAY 9"

268J 106N

TUNDRA

8" BROWN SAND

268J 106N

~~SH~~ TUNDRA

RED BROWN SAND

268W 104N

- ~~[illegible]~~ TUNDRA

- RED-BROWN CLAY 6"

ACTUAL CAME
OUT AT:

267W 102N

316W 100N

— ⇐ L. SHR. 6"

— BROWN CLAY

NOTE: CLAIM POST LINE 103+15N

316W 102N

— ⇐ L. SHR. 6"

— DARK CLAY & PARTIAL HUMUS

316W 104N

— ⇐ H. SHR 8"

— DARK CLAY

316W 106N

— ⇐ L. SHR 8"

— DARK CLAY

320 F Pacific Rainproof

316W 108N

- ← + H. SHR 1'

- DARK CLAY

316W 110N

← ← L. SHR 6"

- DARK CLAY

316 112N

- ~~TX~~ TO VALLEY

- H. SHR 6"

- BROWN CLAY & BLACK COURSE SAND

316W 114N

- ⇑ TO RIVER
- 8" L. SHR.
- DARK CLAY

NOTE: RIVER 114+45N ✓

316W 116N

- ⇓ H. SHRUBS
- 8" DARK CLAY

316W 118N

- ⇓ H. SHR.
- 1' AMONG BOULDERS
- COURSE SAND & HANDFUL OF DARK CLAY FROM STEDA - 4" AWAY

320 F Pacific Rainproof

316 W 120 N

- ⇟ H. SAR.

- 1' DARK COURSE SAND

316 W 123 N

- ⇟ 2 SHR

- 8" COURSE SAND

316 W 124 N

- FLAT - TOP OF VALLEY

- 8" COURSE SAND

316 W 126 N

- FLAT - AREA OF NO SHRUBS - CRATER

- 1' BLACK CLAY

316 128N

- ↓ L. SHR

- 8" BROWN CLAY

316W130N

- ↙ - L, SHR.

- 10" DARK CLAY & SAND

316W132N

- FLAT L. SHRUBS

- 8" LIGHT BROWN CLAY

316W134N

- FLAT L SHRUBS

- 8" DARK SAND

316W 136N

← L. SHRUBS

6" DARK CLAY

316W 130N

← H SHRUB

6" DARK CLAY

316W 140N

← H SHRUB

6" DARK CLAY

316W 142N

← # SHR

6" DARK CLAY

316W 144N

— ← L. SH.

— 6" DARK CLAY

NOTE
C.P.L 145+40

316W 146N

— ← L. SH.

— 6" WET DARK CLAY

316W 148N

— ← L. SH.

— 8" GRAY CLAY

316W 150N

— ← L. SH.

— 1' GRAY CLAY

316W 152N

- SWAMPY - SOME H. SHRUBS & DRY GRASS
- 8" GRAY CLAY

316W 154N

- FLAT L. SH.
- 6" GRAY CLAY

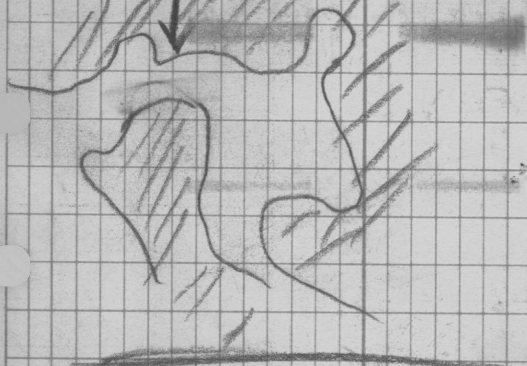
316W 156N

- FLAT VERY L. SH
- 4" DARK CLAY

316W 158N

- FLAT L. SH
- 6" DARK CLAY

NOTE:
LAKE 150 M



308 W 160 N
- ← OFF RIDGE
  ½ SHR.
- 10" DARK CLAY
  TO PERMAF.

308 W 158 N
- ← ● ½ SHR
- 8" DARK CLAY

LAKE ≈ 200 M

308W 156N

- L. SHR
- ALMOST TOP OF RIDGE
- 8" BROWN SAND

- 308W 154N
- L. SHR
- 10" BROWN SAND

308W 152N

- CRATER
- L. SHR.
- 8" BROWN SAND

308 W 150 N

- L. SHR.
- 8" BROWN & GRAY SAND

---

308 W 148 N

- → L. SHR
- 10" DARK SAND

- → 46 N. SHR
- 10" LIGHT BROWN CLAY

308 W 0 CN

- SWAMPY
- 8" PARTIAL HOMUS & LEACHED

308 W 124 N

- ↓ L. SHR. 8"
- RED-BROWN CLAY

308 W 122 N

- ↓ L. SHR. 8"
- DARK CLAY

308 W 120 N

- ↓ L. SHR. 8"
- DARK CLAY

TURNER

320 E Pacific Rainproof

NOTE:

RIVER - 119 +20N

380W 118N

- ↑ H. SHR. 6"

- DARK CLAY

380W 116N

- ↖ H. SHR.

- 1' DARK CLAY

380W 114N

- ↖ H. SHR.

- 6" DARK CLAY

300 W 112 N

- ↑ H. SHR

- 16" DARK CLAY

+ PARTIAL LEACHED & HUMUS

300 W 110 N

- ↖ H. SHR.

- 6" DARK CLAY

300 W 108 N

- ← L. SHR

- 6" BROWN CLAY

300 W 106 N

- ← H, SHR & DRY TUNDRA

- 6" DARK CLAY

30 ~~8W~~ 104N

- ← L.SHR.

- DARK CLAY 8"

308W 102N

- ACTUAL
102+60N
AT 308W100N TL

- ← L.SHR.

- 8" HUMUS IN
PERMAFROST

300 W 150 N

- ↕ H SHR.

- 10" DARK CLAY

---

300 W 154 N

- ↕ L SHR

- 10" DARK CLAY

---

300 W 152 N

- ↓ DRY TUNDRA

- 10" LIGHT BROWN CLAY

300W 148N

- ↓ H. SHRUB SWAMP DRY TUNDRA

- 1' GRAY CLAY

300W 146

- K 10' FROM RIVER H. SHRUBS

- 1' DARK CLAY

NOTE:

RIVER

145+70N 300W

150N 294W

300N 144N

- ↑ L. SHR.

- 8" GRAY CLAY

300N 142N

- ↙ L. SHR

= 8" COURSE
DARK SAND

300N 140N

- ↙ L. SHR

- 8" DARK CLAY

320 F Pacific Rainproof

300W 138N

— ↙ H. SHR.

— 10" DARK CLAY

NOTE C.P.L

137+60N

300W 136N

— ↙↙ H. SHR

— 6" LIGHT BROWN CLAY & HUMUS

300W 134N

— ↙↙ L. SHR.

— 6" DARK CLAY

300W 132N

← L.SHR

- 8" GRAY CLAY

300W 130N

← L.SHR

- 10" BLACK CLAY

300W 128N

↑ L.SHR

- BROWN CLAY 10"

300W 126N

- ← L.SHR.

- GRAY CLAY 6"

320 F Pacific Rainproof

300W 124N

- ⇐ SHR

- 6" BROWN CLAY + HUMUS IN PERMAFROST

300W 122N

- ⇐ BESIDE CREEK

- 10" BROWN CLAY

300W 120N

- ⇐ H. SHR.

- 6" LIGHT BROWN CLAY + HUMUS IN PERMAFROST

300W 118N

— ↖ L. SHR.

— 8" BROWN CLAY

300W 116N

— ↓ L. SHR

— 10" DARK CLAY

NOTE: CP L

114N

300W 114N

— ← H. SHR.

— 10" DARK CLAY

320 F Pacific Rainproof

BOOW 112N

- ↖ L SHRUBS

- 8" HUMUS & CLAY
IN PERMAFROST

300W 110N

- ↑ H. SHRUBS

- 1' DARK CLAY

300W 108N

- ↖ H SHR

- 6" BROWN CLAY

300W 106N

- ↖ L. SHR

- 10" SILVERY GRAY CLAY

300W 104N

- ↖ H. SHR

- 4" Humus in PERMAFROST

300W 102N

- ↖ L. SHR

- 10" DARK CLAY

300W 100N TL

- ↑ H. SHRUBS
- 6" BROWN CLAY

284W 100N TL

- ~~4~~ L. SHRUB
- 8" DARK CLAY & ITEMS

284W 102N

- ~~H~~ L SHRUBS BELL FLOWER
- 8" GRAY ~~CLAY~~ SAND

284 W 104 N

- ~~X~~ H-SHR

- 8" BROWN CLAY

---

284 W 108 N

- ~~X~~ H-SHR

- 10" BROWN CLAY

---

284 W 108 N

- ~~X~~ H SHR

- 10" LIGHT BROWN CLAY

320 F Pacific Rainproof

284W 124N

- H. SAR.

- 8" DARK CLAY

284W 126N

284W 126N

- H. SAR

- 6" DARK CLAY

284W 128N

- BY CREEK

H. SAR.

- 1' BROWN CLAY

284W 130N

- ↖ H SHR
- 6" BROWN CLAY

- 284W 132N

- ↖ H. SHR
CREEK SWAMPY

- 8" DARK CLAY

284W 134

- ↖ L.SH.R
- 8" DARK CLAY

NOTE:
C.P.L. 135+20

320 F Pacific Rainproof

284 W 136N

- ~~X~~ H. SHR.
- 6" BROWN CLAY & HUMUS

284W 138N

- ~~X~~ H SHR
- 6" SILVERY GRAY CLAY

284W 140N

- ~~X~~ L. SHR.
- 4" BROWN CLAY

284W 142N

- ↖ L. SHR
- BLACK CLAY

284W 144N

- ← H. SHR
- BROWN CLAY

284W 146N

- ↑ NOB L. SH.
- DARK CLAY 1'

2 [illegible] W [illegible] N

- ⟵ H. SHR.

- 8" BLACK CLAY

---

284 W 118 N

- ⟵ H SHR

- 1" BROWN CLAY

---

284 W 120 N

- ↖ BY CREEK

- 1" BROWN CLAY

---

284 W 122 N

- ↖ L. SH

- 8" BROWN CLAY

320 E Pacific Rainproof

284W 124N

- H. SHR.

- 8" DARK CLAY

284W 126N

284W 126N

- H. SHR

- 6" DARK CLAY

284W 128N

- BY CREEK
  H. SHR.

- 1' BROWN
  CLAY

292 W 100 N

- ← + H. SHR.

- 4" DARK CLAY

292 W 102 N

- ← + H. SHR

- 10" DARK CLAY

292 W 104 N

- ← + L. SHR.

- 8" DARK CLAY

292 W 106 N

- ← + L. SHR

- 6" LIGHT BROWN CLAY

292W 108N
- ← H. SHRUB
- BROWN CLAY 1'

292W 110N
- ← H. SHRUBS
- BROWN CLAY 1'

292W 112N
+ ← H SHR.
- 8" BROWN CLAY

- 292W 114N
- ← L SHR
- 8" DARK CLAY

292 W 116 N

- ← H. SHR

- 10" BROWN CLAY

→

292 W 118 N

- ← H SHR

- 1' DARK CLAY

=

292 W 120 N

- ↖ H. SHR

- 8" BROWN CLAY

=

292 W 122 N

- ← H. SHR.

- 8" BROWN CLAY

292 W 124 N

- ← H. SHR.

- 8" PARTIAL HUMUS LEACHED & BROWN CLAY

292 W 126 N

- ← L SHR

- 8" DARK CLAY

292 W 128 N

- ← H SHR

- 6" BROWN CLAY

292 W 130N

- ↖ SWAMPY
- 6" SILVERY CLAY

292 W 132N

- ↖ SWAMPY DRY TUNDRA
- 6" GRAY CLAY

292 W 134N

- ← SWAMPY
- 6" HUMUS + BROWN CLAY IN PERMAF.

NOTE: C.P.

134+60 P.2 HE11

320 F Pacific Rainproof

292 W / 136 N

- 4" H. SHR.

- 10" HUMUS

---

292 W / 138 N

- 4" L. SHR

- 10" BLACK COURSE SAND

---

292 W 140 N

- FLAT L. SHR.

- 10" GRAY CLAY

292 W 142 N

- ↓ L. SHR.
- 8" GRAY & BROWN COURSE SAND

292 W 144 N

- ↑ L SHR
- 6" DARK CLAY

292 W 146 N

- ↓ L-SHR.
- 8" BLACK SAND

292 W 148 N

- ↑ L. SHR. SWAMP

RIVER VALLEY 10" LIGHT BR. CLAY

320 Pacific Rainpoor

292 W 15 ON

↑ SWAMPS

90" GRAY CLAYS

324W 100N

- ~~[illegible]~~ ⟶ RIVER

- 6" L. SHRUB

- DARK CLAY

324 102N

- ⟶

- 8" L. SHRUBS

- HUMUS

(IN PERMAFROST)

324 104N

- ⟶ 8' L. SH

- SILVERY CLAY

324 W 100 N
- → H. SHRUB
- 6"
- DARK CLAY

324 W 108 N
- → H. SHRUBS
- 1' DARK CLAY
& BROWN CLAY

324 W 110 N
- ISLAND IN RIVER
- 4" AMONG ROCKS
- DARK CLAY

324 W 112N

- BESIDE ANOTHER FORK OF RIVER
- COURSE DARK SANDS - 8"

324 W 116N

- STILLING WALLS - 4"
- COURSE DARK SAND

324 W 116N

- 4" SLOPE OF VALLEY
- DARK CLAY

324W 118N
- ~~<~~ 1'
- L, SHRUBS
- BLACK COURSE SAND

324W 120N
~~<~~ 10"
- L SHRUBS
DARK CLAY

324W 122N
- ↙ L S.
- 1' DARK CLAY

324 W 12 N

- L.S.
- 8" DARK CLAY

---

324 W 126 N

- L.S.
- 6" DARK COURSE WET SAND

---

324 W 128 N

VERY LOW SHR.

- 6" RED-BROWN CLAY

---

324 W 130 N

- TOP OF MOUND
- 10' DARK CLAY
L. SHR.

324 W 132 N
- ← SWAMPY
6" PERMAFROST
HUMUS

324 W 134 N
← SWAMPY
-6" SILVERY CLAY
- A SHRUB

- 324 W 136 N
- ← SWAMPY
- A SHRUB
- 8" SILVERY CLAY

324 W 138 N
- L. H. SHRUB
- 6" DARK CLAY

---

324 W 140 N
- L H. SHRUBS
- 8. DARK CLAY

---

324 W 142 N
- FLAT SWAMPY
- H. SH. 6"
- DARK CLAY

---

324 W 144 N
- FLAT H. SHR.
- 6" DARK CLAY

324W - 146N
- FLAT L.SH.
- 6"
- DARK CLAY

324W 148N
- FLAT L.SH
- 6" DARK CLAY

NOTE:
CLAIM POST LINE
148 +20N

324W 150N
- FLAT L.SH
- 8" BROWN CLAY

324W 153N
- FLAT - ORANGE VEGETATION
- 6" BROWN CLAY

324W 154N
- FLAT - L SH.
- 6" BROWN CLAY

324W 156N
- FLAT ← L SHR.
6" BROWN CLAY

---

324 W 158N
- ← L SHR.
- 6" BROWN CLAY

324W 160N

— ↖ L. SARUBS

— BROWN CLAY

— 6"

TR 340W 100N

- 8" →
- HIGH SHRUBS & FOREST
- DARK CLAY

TR 340W 102N

- 8" →
- HIGH SHRUBS & FOREST
- PARTIALLY LEACHED DARK CLAY

340W 104N

→ 8" H. SHR & FOR.
- DARK CLAY

340W 106N

- 8" H. SHR →
- DARK CLAY

348W 108N
- 10" ↗
- H. SHRUB
- BROWN CLAY

340W 110N
- 10" ↔
- H. SHRUBS
- DARK CLAY

NOTE: CLAIM POST LINE AT 110N 340W

340W 112N
- 8" ↔
- H SHRUBS
- DARK CLAY

340 W 114 N
- 8" →
- H. SHR.
- DARK CLAY

340 W 116 N
- 8" →
- H SHR
- DARK CLAY

340 W 118 N
- 8" →
- H. SHR.
- DARK CLAY

340 W 120 N
- 8" →
- H SHR.
- GRAY CLAY

340W 122N
→ 10"
- L. SHRUB SWAMPY
- DARK CLAY

340W 124N
- FLAT L. SHRUBS
- 8"
- DARK CLAY

340W 126N
→ SWAMPY
- NOW SHR. 10"
- GRAY WET CLAY

340W 128N
→ H. SHR
- 2' DOWN IN BOULDERS
- DARK CLAY

NOTE °o POST 2
HE 24

FEB 18/73
L. CORBETT
340W 127150N
POST 1 HE 26 (FERN)
2 HE 23
1 HE 23 (FERN)

340 W 130N
→ 8" LOW SHR.
- BROWN CLAY

340W 132 N
→ 6"
- LOW SHR.
- BROWN CLAY
(SMALL ORE)

340W 134N

- → H.SH
- 1" IN BOULDERS
- DARK CLAY IN ROOT OF VEGETATION

340W 136N

- → L.SH.
- 10"
- DARK CLAY

340W 138N

- → L.SH
- 8"
- DRAK CLAY

340 W 140 N



- H. SHR
- ⊘'
- DARK CLODS

340 W 142 N



- L. SHR
- DARK CLAY FROM HOLE PRESENT. AMONG BOULDERS

340W 144N
- 6" →
- L. SHR.
- DARK CLAY

340W 146N
- 8" →
- L SHR
- DARK CLAY

340W 148N
- 8" → (RIVER 200' TO E)
- L. SHR
- BROWN CLAY

340W 150N
- 10" →
- L. SHR
- BROWN CLAY

BEND IN RIVER
N

340 W 152 N
- 10" →
- L. SHR.
- DARK CLAY

340 W 154 N
- 6" →
- L. SHR
- BROWN CLAY

NOTE:
CLAIM POST LINE
340 W 155 + 30 N

340 W 156 N
- 8" →
- L. SHR
- PALE CLAY

340 W 158 N
- 8" →
- L SHR.
- DARK CLAY

340 W 160 N
- 10" →
- L SHR
- DARK CLAY

340 W 162 N
- 6" →
- L SHR
- BROWN CLAY

340 W 164 N
- 8" →
- L SHR
- BR. CLAY

340W 166N
- 8" →
- L. SHR.
- DARK CLAY

NOTE:
CROSS RIVER
GOING EAST AT
160 N 345+00 W

332W 166N
- 8" VALLEY
BETWEEN RIVER
- L. SHR.
- BROWN CLAY

332W 164N
- 8" FLAT
- L. SHR
- DARK CLAY

332W 162N
- 8" ↙
- M. SHR.
- DARK CLAY

NOTE B
RIVER 162+30N

332W 160N
- 8" ↙
- L SHR
- GRAY SILTY CLAY

332W/58N
- 6" ←
- L. SHR.
- DARK BROWN CLAY

332W/56N
- 6" ↖
- L. SHR
- DARK CLAY

332W/54N
- 4" ← L. SHR
DRAINAGE GULLEY
- DARK WET CLAY

332W 152N
- 6" ←
- L SHRUB
- GRAY SILVER

332W 150N
- 8" ←
- L SHRUB
- DARK CLAY

NOTE:
CLAIM POST LINE
150 # 75N

332W 148N
- 8" SWAMP
- BROWN CLAY
& HUMUS

332W 146N

-8" - SWAMP
L SHR
- DARK CLAY

332W 144N

- 6" ← L SHR
- SILVERY CLAY

332W 142N

- 8" SWAMPY
L SHR
- BROWN CLAY

332W 140N

- 6" L SHR.
- DARK CLAY

332W 138N
- 8" ↙ L.SHR.
- DARK CLAY

332W 136N
- 4" SLOPE DOWN TO RIVER
- 10" L.SHR.
- DARK CLAY

332W 134N
- FLAT (RIVER VALLEY)
- 4" MANY BOULDERS AROUND
- DARK CLAY

NOTE: RIVER 133 + 30N

33 2W 132N

- 8" BESIDE OUTCROP IN VALLEY
- BROWN COURSE SAND

33 2W 130N

- 10' ← BROWN COURSE SAND

← VALLEY

332W128N
- 11 ↗ H. SHR.
- DARK CLAY

332W126N
- 8" → H. SHR
- DARK CLAY

332W124N
- 8" ⇄ L. SHR.
- BROWN COARSE SAND

332W 122N
-10" → L. SHR
-DARK CLAY

332W 120N
-8" → L. SHR
-DARK CLAY

332W 118N
-6" → VALLEY
H. SHR TO RIVER
-GRAY CLAY

332 W 116 N
- 10" L SHE
- ←
- DARK CLAY

332 W 114N
- ⇒ 1'
- TO RIVER
- BESIDE PINE
- COURSE BLACK SAND

332W 112N
- 10" L SHR.
- ↗
- DARK CLAY

332W 100N
- 8" ↓
- TO SMALL LAKE 100' AWAY
- GRAVEL SLOPE
- BLACK COARSE SAND

332 W 108 N
- 10" ↑
- TO LAKE
- H. SHRUB
- DARK CLAY

---

332 W 106 N
- 8" ↓ L. SHR.
- COURSE RED-BROWN SAND

⇐

332 W 104
- 8' ←
- L SHR.
- DARK CLAY

332 N 102 N

- SWAMPY
- SHRUBS
- BROWN CLAY & HUMUS (ROOTS)

---

332 N 100 N

- ACTUAL ≈ 333 N 100 N
- 2 SHRUBS
- →
- DARK CLAY



380W 100N

- 20" →
- lt gray clay
- low shrubs.

380W 98N

- 12" →
- brown-gray (mud) clay
- low shrubs

380W 96N

- 12" ↗
- gray (mud) clay
- swampy area lt to heavy shrub growth

380W 94N

- 18" ↑
- dark brown clay
- lt → heavy brush

380W 92N

- 6" →
- lt brown gray clay (mud)
- lt → heavy brush

380W 90N

- 8" ↗
- brown clay
- lt - heavy tree + brush

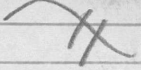
380W 82N

- 10" →
- dark gray clay
- lt brush



380W 86N

- 14" →
- brown (mud) clay
- lt brush growth

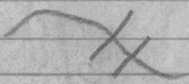


380W 84N

- 10" →
- gray clay
- lt brush growth

380W 82N

- 7" ≠
- gray clay (muddy)
- on side of hill - barren
- small brush growth



Sun. June 17th, 1973

380W 80N

- 6" ⇓
- lt. brown clay
- side of hill - little growth of shrubs

380W 78N

- 5" →
- lt brown clay
- top of hill - little brush

380W 76N

- 7" →
- brown clay, top of hill, little brush growth

380W 74N

- gray dark clay
- top of hill, little brush

380W 72N

- 10" ⇘
- brown soil + clay
- barren, side of hill

380W 70N

- 12" ⇘
- dark clay + soil
- low shrubs - hill

380W 68W

- 10" ⇘
- lt brown clay (muddy
- low shrubs - hill

380W 66N

- 12" ⇘
- lt brown clay
- low shrubs - hill

380W 64N

NOTE: claim post line crosses here

- 12" ↗
- ~~dark~~ grey clay
- low shrubs - hill

X

380W 62N

- 12" ↗
- brown-grey clay
- low shrub - hill

X

380W 60N

- 12" ↗
- gray-brown clay
- low shrubs - hill

X

380W 58N

- 12" ↗
- brown clay
- low shrub - hill

380W 56N

- 8" →
- lt. brown clay
- low shrubs - side of hill

X

380W 54N

- 10" →
- lt brown clay
- low shrubs - hill

X

380W 52N

- 8" ↗
- grey - brown clay (mud)
- low shrubs - hill

X

380W 50N

- 12" →
- red - brown + grey clay + soil
- low shrubs hill

NOTE: at 49.5 S N claim post line, claim post #1 claim # Y3084

380W 48N

- 10" →
- grey-brown clay + soil
- low shrubs

380W 46N

- 8" ↘
- brown clay
- low shrubs

380W 44N

- 20" ↘
- dark brown clay
- thick bushy area

380W 42N

- 12" ↘
- dark clay
- thick bush area

380W 40N

- 8" ↘
- dark clay
- heavy brush + shrub cover

380W 38N

- 7" ↘
- dark clay
- thick brush cover

380W 36N

- 8" ↘
- gray + brown clay
- thick brush cover.

380 W 34N

- 8" ↓
- gray clay
- thick brush cover

380W 32N

- 12"
- red-brown clay
- small shrubs

380W 30N

- 14"
- red or lt. brown clay
- thick brush cover.

NOTE: at 27.50N sample line hit base line 25N

380W 27.50N

- 10"
- red-brown clay
- low shrub, thick coverage

BL 25N 372W

- ↘ 10"
- BROWN CLAY
- LOW SHRUBS

372W 26N

- ↘ 8"
- BROWN CLAY
- LOW SHRUBS

372W 28N

- ↘ 6"

DARK CLAY

LOW SHRUBS

372 W 30 N
- ↓ 8"
- BROWN CLAY
- LOW SHRUBS

372 W 32 N
- ↘ 10"
- BROWN CLAY
- LOW SHRUBS

372 W 34 N
- ↘ 10"
- DARK CLAY
- SHRUBS ↓ ENTERING FOREST AREA

372 W 36 N

- ↓ 8"
- LIGHT BROWN CLAY
- FOREST AREA

372 W 38 N

- → 10"
- PARTIAL ~~REACH~~ Humus
- THICK FOREST AREA

372 W 40 N

- ↘ 6"
- DARK CLAY
- FOREST AREA

(SAW A MOOSE NO MORE THAN 200" AWAY IF THAT HELPS AS AN INDICATION)

372 W 42 N

- 6"
- VERY DARK CLAY
- FOREST ON SLOPE OFF HILL TO WEST

372 W 44 N

- 7"
- DARK CLAY
- FOREST

372 W 46 N

- 6"
- DARK CLAY
- FOREST

372 W 48 N
- → 1"
- VER → DARK CLAY →
- HIGH SHRUBS

372 W 50 N
→ 1" HIGH SHRUBS
- DARK BROWN CLAY

372 W 52 N
- → 10"
- HIGH SHRUBS
- LIGHT BROWN CLAY

372 W 54 N
→ 8"
- LOW SHRUBS
- BROWN CLAY

372W 56N

- → 6"
- HIGH SHRUBS
- DARK CLAY

372W 58N

→ 6" FOREST

- DARK CLAY

NOTE: CLAIM POST LINE 57+40N

372W 60N

→ 6"

- HIGH SHRUBS & FOREST

- DARK CLAY

372W 62N

→ 6"

- LOW SHRUBS

- BROWN CLAY

372W 64N

→ 8"

- LOW SHRUBS

- BROWN CLAY

372N 66W
- ⟷ 1'
- LOW SHRUBS
- DARK CLAY

372N 68W
- ⟷ 10"
- LOW SHRUBS
- BROWN CLAY

372N 70W
- ⟷ 10"
- LOW SHRUBS
- DARK CLAY

372N 72W
- ⟷ 8"
- LOW SHRUBS
- DARK CLAY

372W 74N

10"
- HIGH SHRUBS
- DARK CLAY

372W 76N

6"
- LOW SHRUBS
- BROWN CLAY

372W 78N

7"
- LOW SHRUBS
- REDISH-BROWN CLAY

372W 80N

8"
- HIGH SHRUBS
- DARK CLAY

372 W 82 N
→ 8"
- HIGH SHRUBS
- DARK CLAY

372 W 84 N
↘ 8"
- HIGH SHRUBS
- DARK CLAY
(PERMAFROST 4")

372 W 86 N
↘ 10"
- HIGH SHRUBS
- BROWN CLAY

372 W 88 N
→ 8"
- LOW SHRUBS
LIGHT BROWN CLAY

372 W 90N
- → 10"
- LOW SHRUBS
- BROWN CLAY

372W 92N
- → 6"
- HIGH SHRUBS B
- DARK CLAY

372 W 94N
- → 8"
- HIGH SHRUBS
- DARK CLAY

372 W 96 N
- ↑ 8"
- HIGH SHRUBS
- DARK CLAY

372 W 97N
- ↑ SWAMP 8"
- HIGH SHRUBS
- DARK CLAY

NOTE:

SAMPLE LINE
372W HIT TL 100N
AT 97N ALONG
SAMPLE LINE AND
370+80N ALONG TL

NOTE ° POST 2
HE 24

FEB 18/73
L. CORBETT
340W 127450N
POST 1 HE 26 (FERN)
2 HE 23
1 HE 25 (FERN)

340 W 130N
→ 8" LOW SHR.
- BROWN CLAY

340W 132 N
→ 6"
- LOW SHR.
- BROWN CLAY
(SMALL CREEK

340W 134N

- → H.SH
- 1' IN BOULDERS
- DARK CLAY IN ROOT OF VEGETATION

340W 136N

- → L.SH.
- 10"
- DARK CLAY

340W 138N

- → L.SH
- 8"
- DRAK CLAY

Tr 100N 396W
- 8" ↗
- DARK CLAY

Tr 396W 98N
- 6" ↗
- DARK CLAY

396W 96N
- 6" ↗
- DARK BROWN CLAY

396W 94N
- 18" →
- BROWN CLAY

NOTE: HIT GREEN ROCK(?)

396W 92N

- 8" COURSE
- DARK GRANULES FROM WET SOIL
- CRUSHED ROCKS PRESENT

396W 90N

- 6"
- DARK BROWN CLAY

396W 88N

- 2"
- COURSE SAND DARK & WET

396W 86N

- 8"
- REDISH BROWN CLAY

396W 84N
- ↓ 8"
- DARK GRAY & BROWN CLAY.

396W 82W
- ↓ 8"
- DARK BROWN CLAY

396W ROAD
- ↓ 6"
- HEAVY DARK GRAY CLAY

396W 78N
- FLAT MARSH TYPE PLATEAU - 4"
- GRAY ALMOST SILVERY CLAY

396 W 76 N

- ↙ in to a valley

6"

- BROWN CLAY

396 W 74 N

- ← 6"

DARK CLAY

396 W 72 N

← 4"

- DARK CLAY

LOOSE CRUSHED

ROCKS PRESENT

396 W 70 N

← 4"

- DARK CLAY

-

396W 68N
6"
- DARK CLAY

396W 66N
8"
- DARK CLAY

396W 64N
8"
- DARK CLAY

396W 62N
6"
DARK CLAY

396W 60N
4"
GRAY - SILVER CLAY

396W 58N
6"
DARK CLAY

396W 56N
6"
DARK BROWN CLAY

396W 54N
8"
DARK CLAY

396W 52N
1'
BLACK CLAY

396W 50N
8"
BROWN TO GRAY
CLAY

396W 48N
- RIVER 6" ✓
- BLACK CLAY

396W 46N
- 8" ROCKS
- UNDER TOP VEGETATION
- SAMPLE OF A RED-BROWN CLAY NATURE

396W 44N
- 2"
- CROP
- BROWN CLAY

396W 42N
- 6"
- DARK CLAY
- DUG BACK IN HILL

396W 40N

— +++> 6"

— DARK CLAY

396W 38N

— +++> 8"

— DARK CLAY

NOTE CLAIM POST LINE

396W 36N

— +++> 10"

+ HUMUS + DARK CLAY

396W 34N

+++> 8" HUMUS + LEACH

396W 32N
- ↗ 8"
- BLACK CLAY

396W 30N
- ⊣⊢⊢→ 4"
- BROWN BROWN CLAY

396W 28N
- ⊣⊢⊢→ 6"
- BROWN BROWN CLAY

388W 25N

- 6" ++
- DARK CLAY

388W 27N

- 7" ++
- DARK CLAY

NOTE: CLAIM LINE CROSSES AT 27.50

388W 29N

- 6" ++
- DARK CLAY

388W 31N

- 4" ≠ drainage
- reddish brown clay
- evergreen + brush

388W 32N

- 4" ≠
- reddish brown clay
- evergreen

NOTE: SAMPLE CHANGE to even no.

388W 34N

- 10" ≠
- dark grey-silver clay
- light brush

388W 36N

- 9" ≠
- dark clay
- light brush

388W 38N
- 10" ft
- dark clay
- light - heavy brush

388W 40N
- 7" ft
- dark clay + humus
- rocky edge + brush

388W 42N
- 4" ft
- light brown soil - clay
- low shrubs - top of hill

388W 44N
- 6" ft
- brown clay
- low shrubs - brush - hill

388W 16N

- 5" ←
- red-brown clay
- light brush - hill

388W 48N

- 6" ←
- brown clay
- low shrub - hill

388W 50N

- 7" ←
- brown - muddy - clay
- low shrub

388W 52N

- 6" ↙
- brown muddy clay
- low brush

388W 54N
- dark gray clay
- low brush

388W 56N
- 6" →
- gray muddy clay - small
- low brush

388W 58N
- 12" ↓
lt. brown clay
- low shrubs - brush

388W 60N
- 7" ↓
lt. brown clay
- little shrub

388W 62N

- 7" ↘

light brown muddy clay

- low shrub

388W 64N

- 7" ↘

light brown muddy clay

- low shrub

388W 66N

- 6" ↓

- light brown soil

- barren

388 68N

- 6" ↓

- lt. brown clay

- barren - hill

388 W 70N

-8" ←

- lt brown soil + clay

- barren top of hill

---

388 W 72N

- 6" ↑

- lt brown mud-clay

- low shrubs.

---

388 W 74N

- 6" ↑

- lt brown clay

- low shrub

---

388 W 76N

snow heavy at 76 to
took sample at 77N

388 W 77 N

- 10" ↑
- dark brown soil
- slight bush - generally barren

388 W 78 N

- 6" ↑
- lt brown clay
- slight bush growth

388 W 80 N

- 5" ↗
- muddy + grey clay
- slight bush growth

388 W 82 N
- 6" ↑
- muddy gray clay
- brush

388 W 84 N
- 10" ↗
- dark (gray) clay
- low shrubs + brush

388 W 86 N
- 8" ↗
- muddy gray clay
- low shrubs

388 W 88 N
- 10" ↗
- muddy gray clay +
- low brush
- small rocks

388W 90N
- 14" ↘

- "heavy wet clay in swamp area partially leached"
- brush + swamp → "Roy"

388W 92N
- 20" →
- similar to 90N
- swampy + large shrub area

388W 94N
- 7" →
- lt. brown-grey clay
- lt to heavy brush

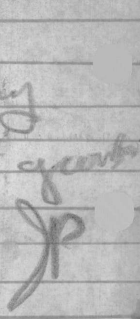
388W 96N
- 10" →
- lt grey clay
- lt.-thick brush

388W 98N

-8"

- dark soil + clay

- moderate shrub growth



388 W 100N

* at 92N along sample line, the line was redirected a North Westerly direction in order that the line met at TL 100N 388W. It met the TL at 98N

300 W 25 N

— ↙ L. SHR.

— 10" DARK CLAY
+ Humus

300 W 34 N

— ↙ H. SHR.

1" Humus

300 W 22 N

— ↙ H. SHR

— 8" BR. CLAY

300 W 20 N

— ↙ H. SHR

— 8" DARK CLAY
+ Humus

300W 18N

- ↓ H SHR.

- 10" BLACK CLAY & HUMUS

300W 16N

- ← H SH

- 8" HUMUS

300W 14N

- ← H SH

- 6" Br. CLAY

300W 12N

- ← H. SH.

- 8" BR. SAND

300W 10N

— A. SHR

— 6" BR. CLAY

300W BN

— L. SHR

— 1' BR. CLAY

300W | NOTE ✓ RIVER TN

— UNLESS

— 8" DARK CLAY & SAND

300W 4N

— L. SHR

— 4" BR CLAY

300W 2N
- L. SHR
- 4" BR CLAW

300W ONS
- PINES
- 4" BR CLAW

300W 2S
- R. SHR
- 6" BR CLAW

300W 4S
- PINES
- 4" BR CLAW

300W 6S
- ↑ L.SHR.
- 4" Br CLAY

300W 8S
- ↑ H.SHR
- 4" Br. CLAY

300W 10S
- ↑ H.SHR
- 6" DARK CLAY

300W 12S
- ↑ H.SHR.
- 8" BLACK CLAY

NOTE C.P.L

300W 14S
— ↗ H, SHR.
— 6" PARK CLAY

300W 16S
— ↗ HIGH & THICK SH.
— 8" DARK CLAY

300W 18S
— ↗ L & THICK SH
— 4" RED-BR CLAY

300W20S

- ↗ H. SHR (THICK)
- 4" DARK CLAY

- 300W22S
- ↗ L+TH. SHR
- REP BY CLAY 8"

- 300W24S
- ↗ L SHR
- 6" RED CLAY

300W36S

- ↗ VERY L SHR
- 6" DARK CLAY

300 W 28S
- ↗ L. SHR
- 10" BR CLAY

300W 30S
- ↗ L. SHR
- 6" RED-BR. CLAY

300 W 32S
- ↗ L. SHR.
- 4" RED CLAY

300 W 34S
- TOP OF HILL
BARREN
- 6" RED CLAY

300 W 36 S

- L. SHR

- 6" RED-BR. CLAY

300 W 38 S

- THICK L. SHR

- 6" DARK CLAY

300 W 40 S

- Br CLAY

- PINE 8"

300 W 42 S

- THICK H. SHR

- 8" BLACK CLAY

300 W 445
- 4" TH & H. SHR
- 8" DARK CHKS

300 W 465
- 4" TH. + H SHR
- 8" BL. CHKS

300 W 485
- 4" TH + H. SHR
- 10" BLACK CHKS

300 W 50 S

- THICK SHR PINES
- 8" BROWN CLAY

300 W 525

- THICK SHR PINES.
- 6' BROWN CLAY

300 W 545

- PINES + SHR
- 6" DARK CLAY

300 W 56 S

— PINES & SLK

— 8" BLACK CLAY

300 W 58 S

— PINES & SLK

— 8" Br. CLAY

300 W 60 S

— PINES & SLK

— 8" Br CLAY

300W 6 2 S

- ~~X~~ PINE S & SHR

- 8" Br CLAY

300W 64S

- ~~X~~ PINES & SHR

- 8" BARK CLAY

252W98N

- TUNDRA
- 8" BR. CLAY

252W96N

- TUNDRA
- 8" DARK CLAY

252W94N

- TUNDRA
- 8" GRAY CLAY

252W92N

- TUNDRA
- 6" GRAY CLAY

252W 90N



TUNDRA

6" B1 CLAY

252W 88N



TUNDRA

6" DARK CLAY

252W 86N



TUNDRA

8" DARK CLAY

252W 84N

- TUNDRA
- 6" BR. CLAY & HUMUS

252W 82N

- TUNDRA
- 8" HUMUS

252W 80N

- TUNDRA
- 6" DARK CLAY

252W 78N

- TUNDRA
- 6" GRAY CLAY

252 W 76 N

- LH TUNDRA

- 10" GRAY CLAY

252 W 74 N

- LH TUNDRA

- 8" GRAY CLAY

252 W 72 N

- LH TUNDRA

- 6" GRAY CLAY

252 W 70 N

- LH TUNDRA

- 8" DARK CLAY

252 W 68N

— ~~<H~~ TUNDRA

— 8" Br. CLAY

252 W 68N

— <H TUNDRA

— 6" DARK CLAY

252 W 64 N

— ↙X TUNDRA

— 8" DARK CLAY

252 W 62N

— ↙X TUNDRA

— 8" GRAY CLAY

252W 60N

- 4" TUNDRA & SHR
- 8" DARK CLAY

252W 58N

- 4" TUNDRA & SHR
- 10" HUMUS & LOOSE ROCKS

252W 56N

- 4" TUNDRA
- 4" GRAY CLAY

252 W 54N
- 4" TUNDRA
- 10" DARK CLAY

252W 52N
- 4" TUNDRA
- 6" Bm CLAY

252W 50N
- 4" TUNDRA
- 8" DARK CLAY

GC 116N ~5+50W

Post #1 Y50

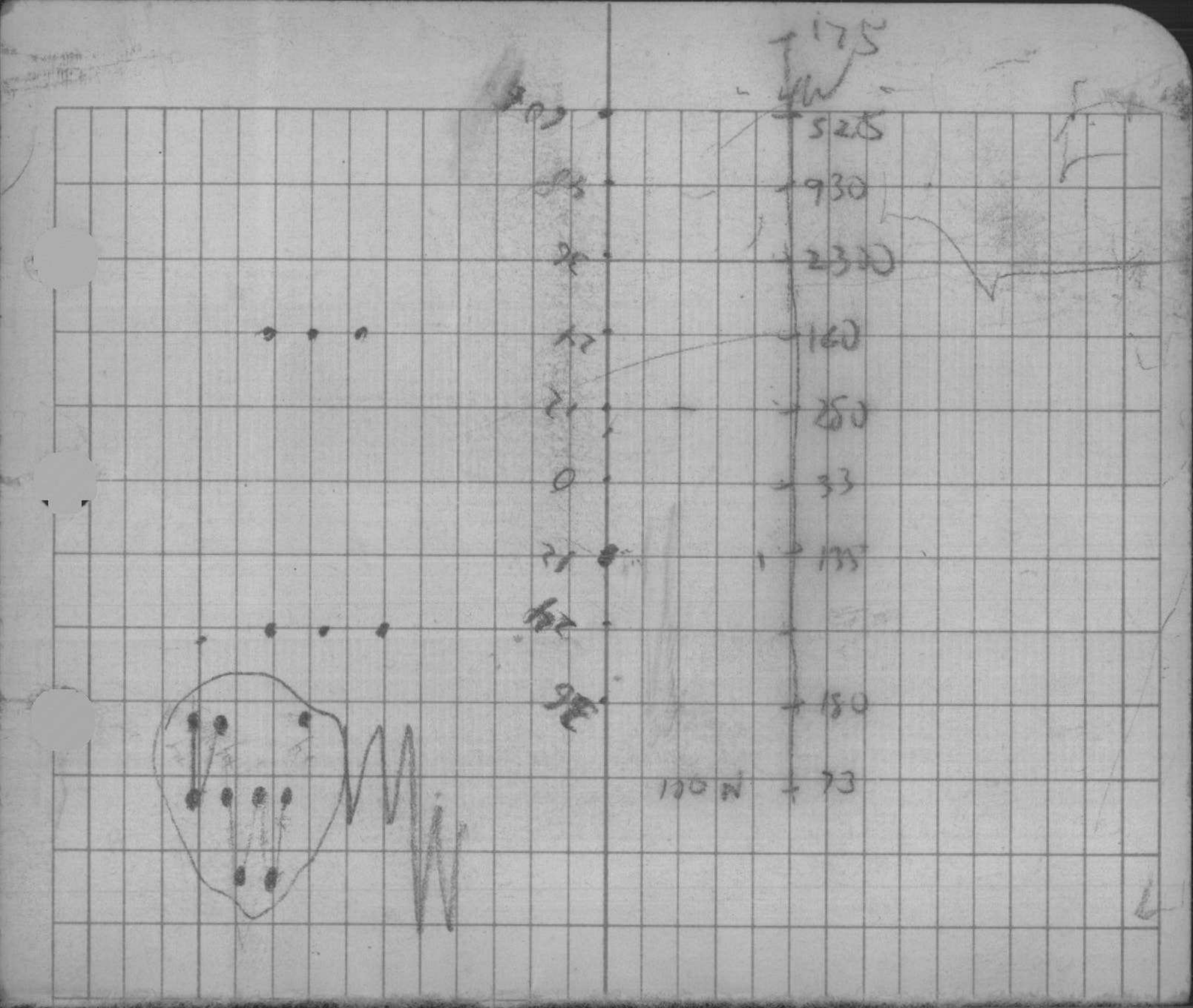
Post #1 Y49

#2 Y48

#2 Y47

New grid

~ 4+50W 112N


175
525
930
230
160
80
33
135
180
73
110 N

MT MYE GRID

356W 25N

- ⇉ S. & P.

- 10" D. Cl.

⇉ 24N

H. S & P

- 8" D. Cl.

⇉ 22N

H. S & P.

- 8" D. Cl.

J. L. DARLING CORP.
TACOMA, WASH. USA No. 304

"Rite in the Rain"
WEATHERPROOF

20N

H.SH

1' D.Cl

18N

L SH.

8" RED CLAY.

16N

T.H.SH

1' Br.Cl.

14 N

- T. H. SH

- 6" Br. Cl

12 N

- H. SH

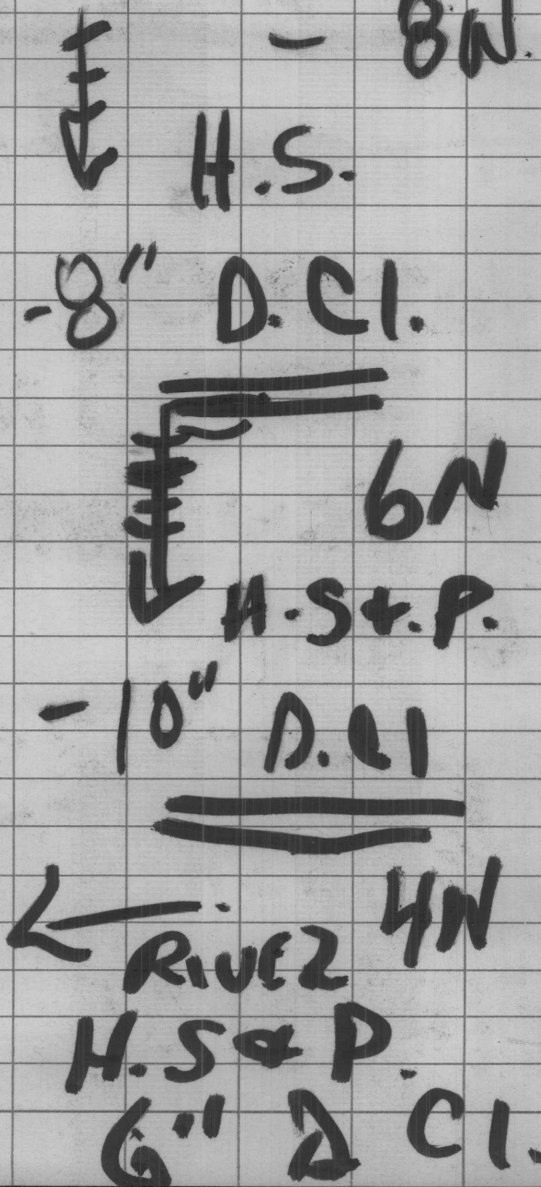
- 10" Br. Cl

10 N

L. SH

- 6" Br Cl

J. L. DARLING CORP.
TACOMA, WASH. USA
"Rite on the Rain"
WEATHERPROOF


8N
H.S.
-8" D.C.I.
6N
H.S.&P.
-10" D.C.I.
4N
RIVET
H.S.&P.
6" D.C.I.

NOTE: RIVER 5N

← S.&P. 2N

-10" D. Cl.

= 0 N-S

↑ FEW. SH.&

6" D.CL.

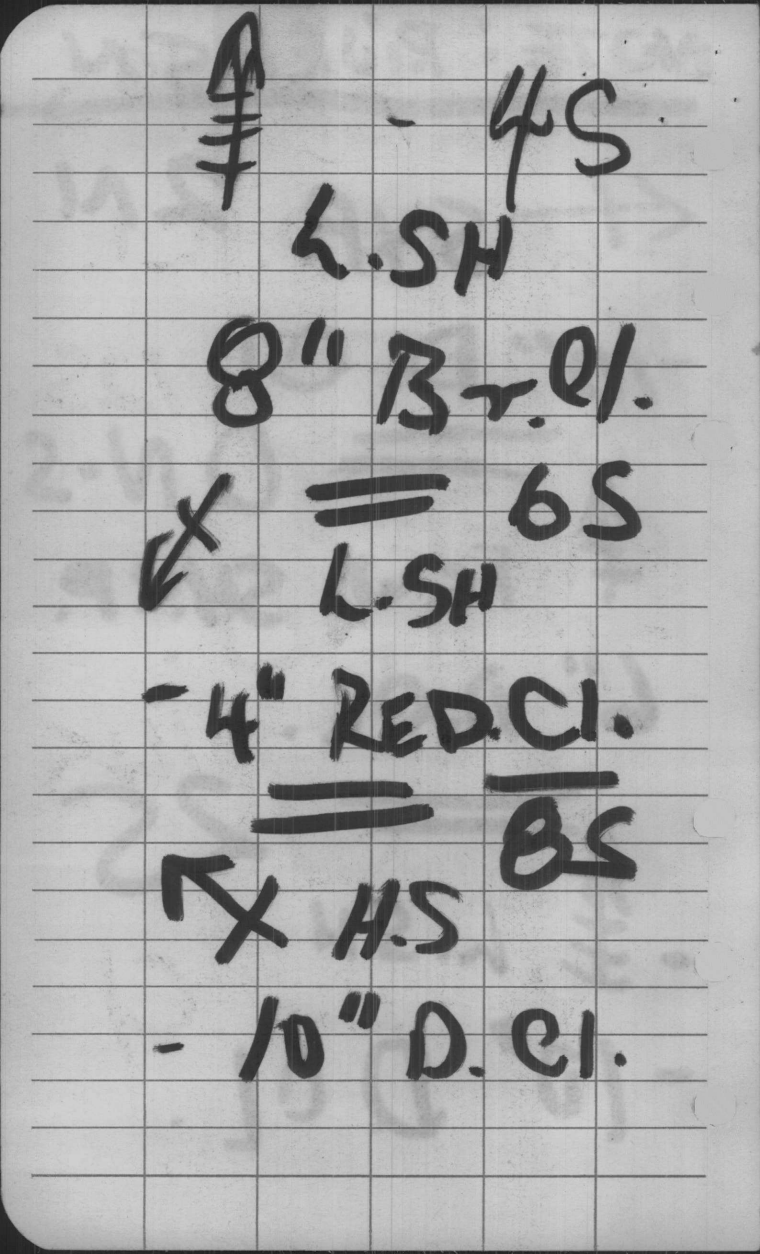
= 2S

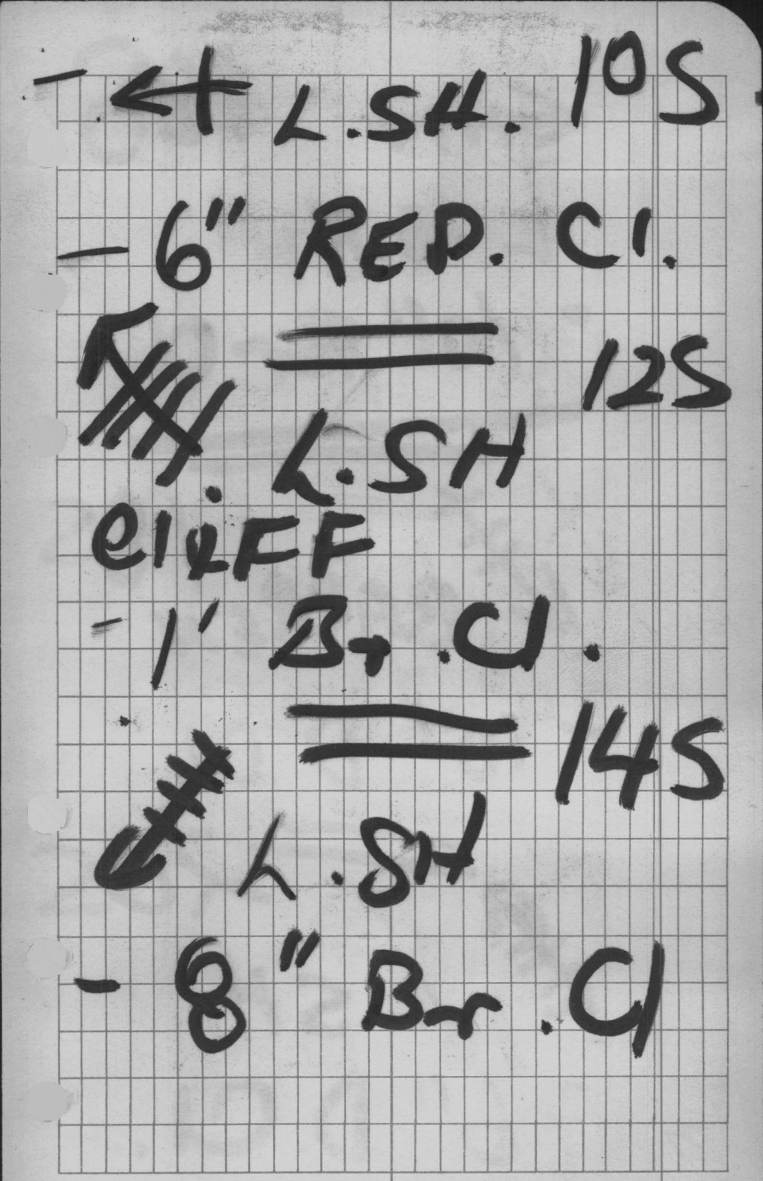
- ↑ L.SH

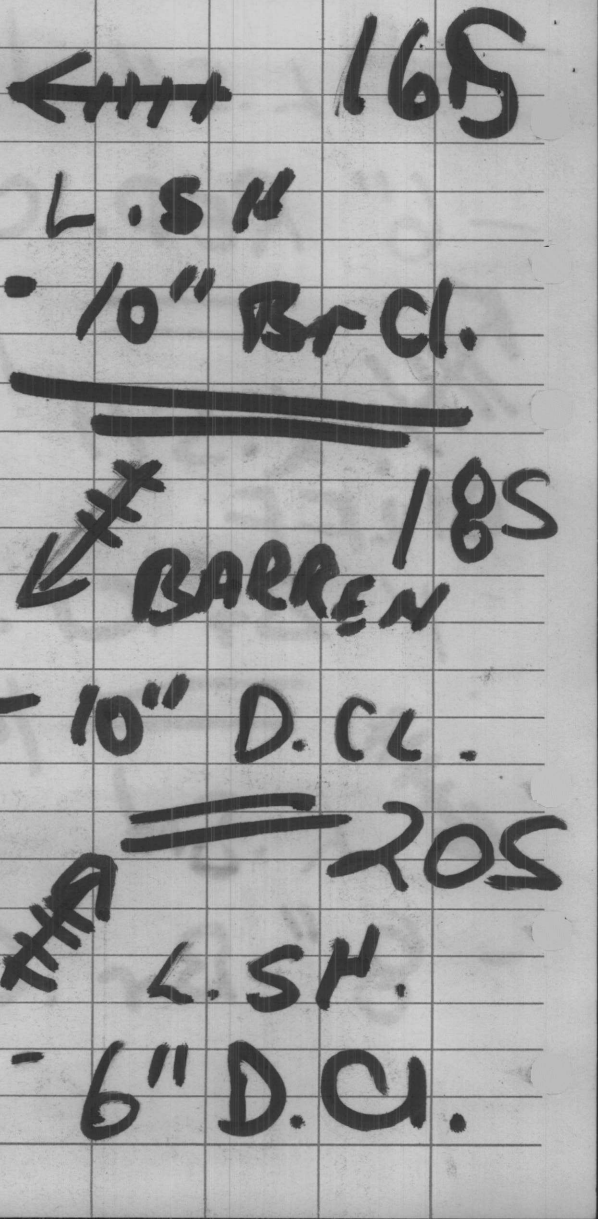
-10" D.CL.

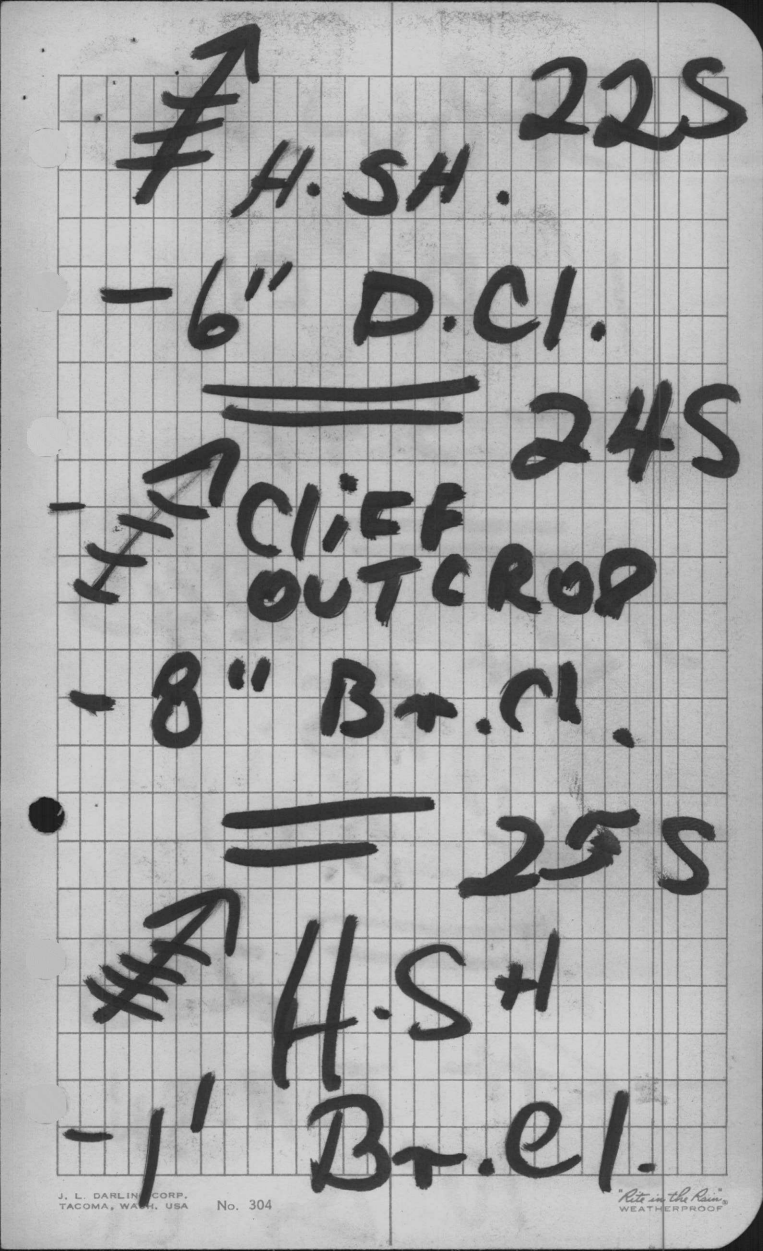
J. L. DARLING CORP.
TACOMA, WASH. USA No. 304

"Rite in the Rain"®
WEATHERPROOF


4S
L.SH
8" Br. Cl.
6S
L.SH
4" RED. Cl.
8S
H.S
10" D. Cl.


L.SH. 10S
6" RED. CI.
12S
L.SH
ECCENTRIC
1' Br. CI.
14S
L.SH
8" Br. CI


165
L.S.H.
- 10" Br. Cl.
185
BARREN
- 10" D.C.L.
205
L.S.H.
- 6" D.C.



J. L. DARLING CORP.
TACOMA, WASH. USA
No. 304
"Rite on the Rain"
WEATHERPROOF

348W 25S

- 1' DA. Cl

- ⊢⊣ S. + P.

24S

- ⊢⊣ #S.

- 8" D. Cl.

22S

- ⊢⊣ T. H. SN

- 10" Br. Cl.

20S

- H. SH & P
- 10" D. Cl.

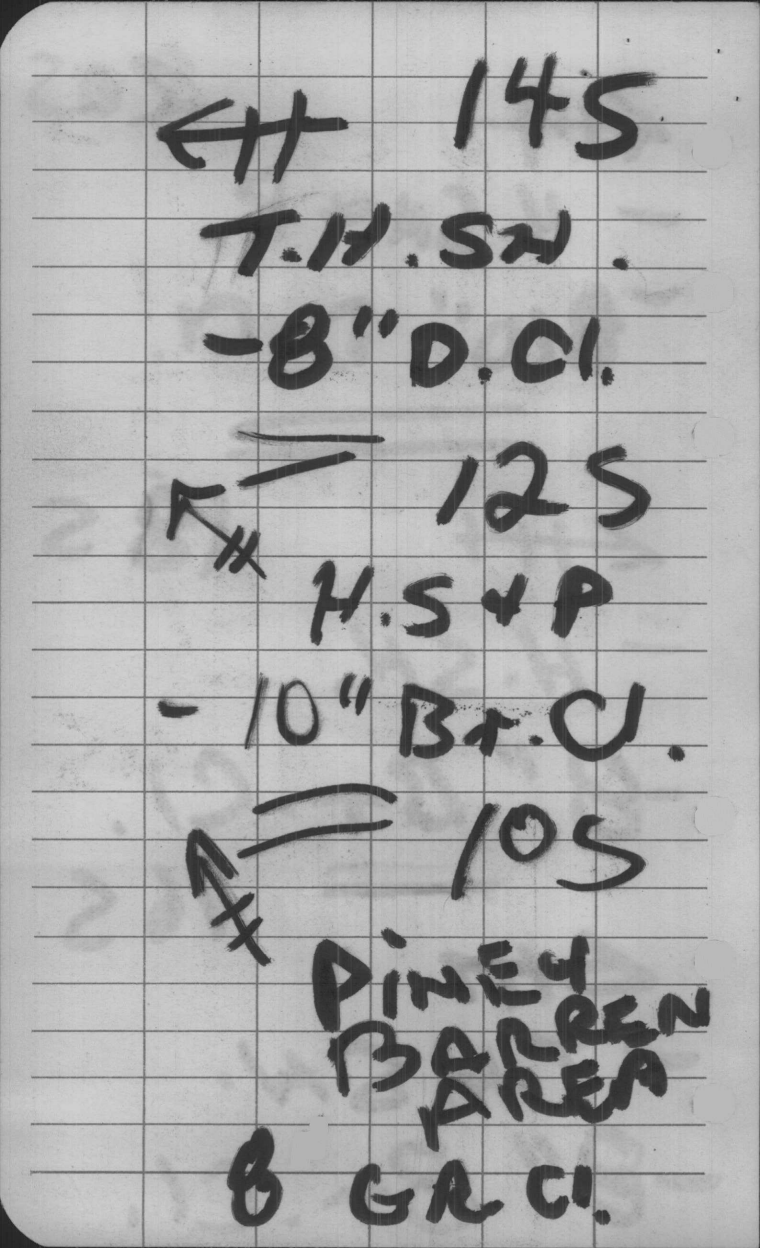
18S

- H. SH.
- 8" Br. Cl.

16S

- T. H. SH.
- 8" Br. Cl.

J. L. DAR... TACOMA, ...A No. 304 "Rite in the Rain" WEATHERPROOF


EH 145
T.H.SN.
-8" D.Cl.
125
H.S+P
- 10" Bt.Cl.
105
PINEY BARREN AREA
B GR Cl.



8S

H.SH

-6" Br. Cl



H.SH 6S

-8" D. Cl



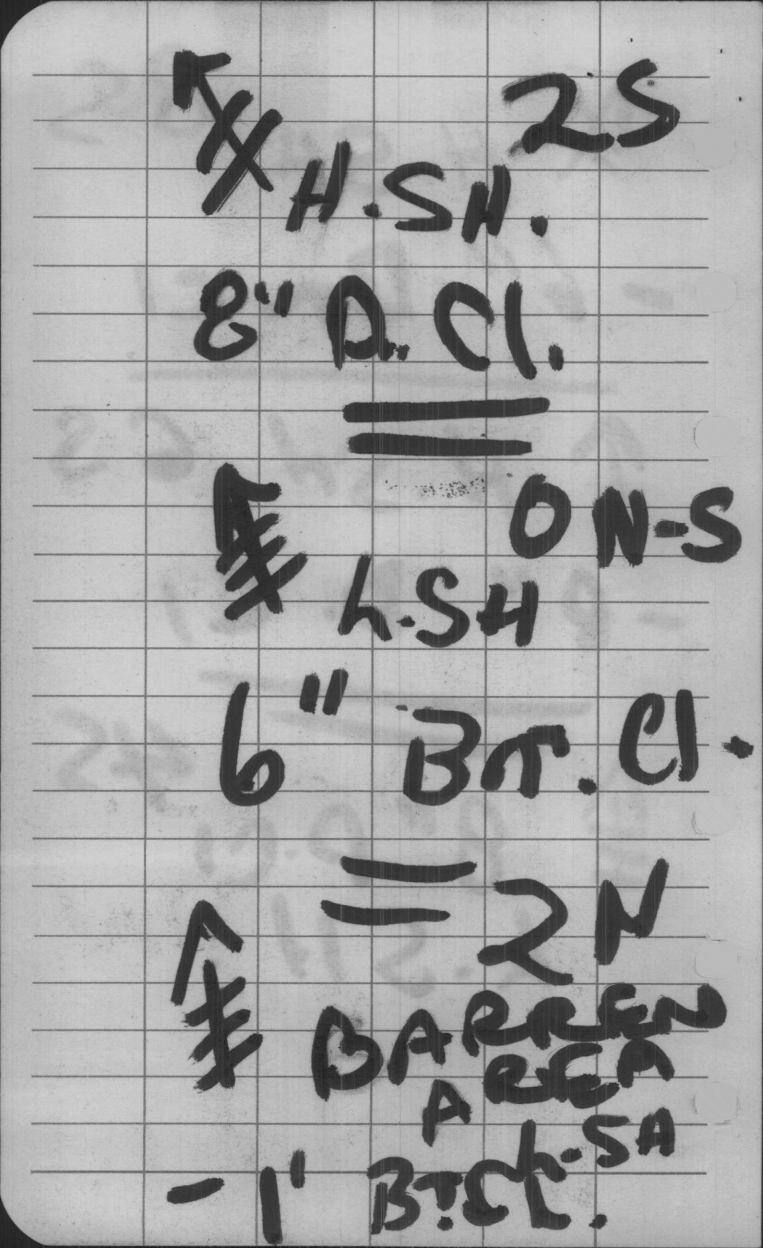
4S

8" P.Cl

L.SH.

J. L. DARLING CORP.
TACOMA, WASH. USA No. 304

"Rite in the Rain"®
WEATHERPROOF



2S

H.SH.

8" D. Cl.

ON-S

L.SH

6" Br. Cl.

2N

BARREN AREA

L-SA

-1' Br. Cl.

4N

SH+P

-6" D.Cl.

.6N

← RIVER

U.H. SH

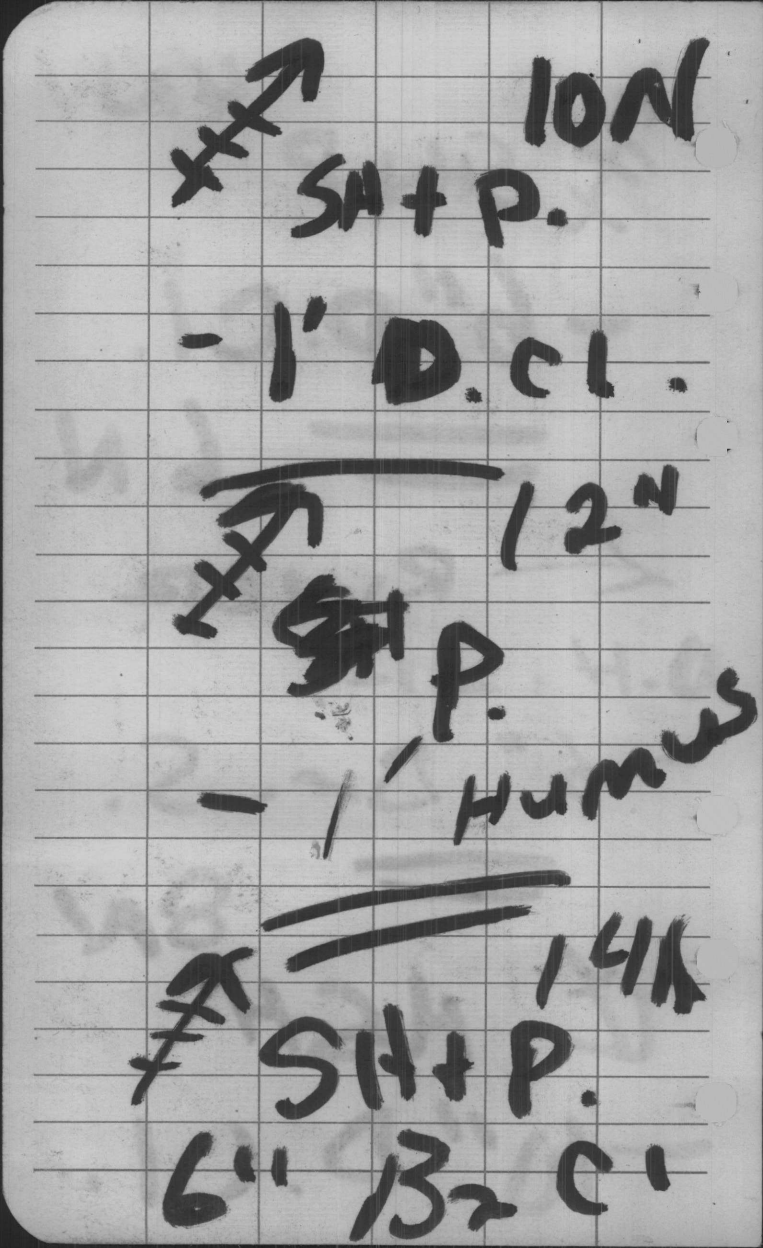
-6" Br. S.

8N

HSH

-10" D.Cl.

J. L. DARLING CO
TACOMA, WASH.
04
Rite in the Rain
WEATHERPROOF



10N

SH + P.

- 1' D. Cl.

12"

SH P.

- 1' Humus

14"

SH + P.

6" B2 Cl

16N

PINES

-8" D.Cl

8N

SH+P

8 Br.Cl.

20N

SH+P

-6" Br.Cl.

J. L. DARLING CORP.
TACOMA, WASH. USA No. 304
"Ride in the Rain"
WEATHERPROOF

22N

SH+P

-8. D.C1

24W

SH+P

8" D.C.

348 W 26S

S.t. P.

-6" Br. Cl.

28S

CLIFF
OUTCROP

-1' Br. Cl.

30

P.

-1'4" Br. Cl.

J. L. DARLING CORP.
TACOMA, WASH. USA No. 304

"Rite in the Rain"
WEATHERPROOF

<IIII 325

SH.

- 10" D.C.I

<III 345

SH

- 10" B.T.C.I.

<III 365

BARREN RIVER BANK

- 8" B.T.C.I.

38S

- T. L. SH

- 8" Br Cl

NOTE: RIVER 37S

40S

- H. SH

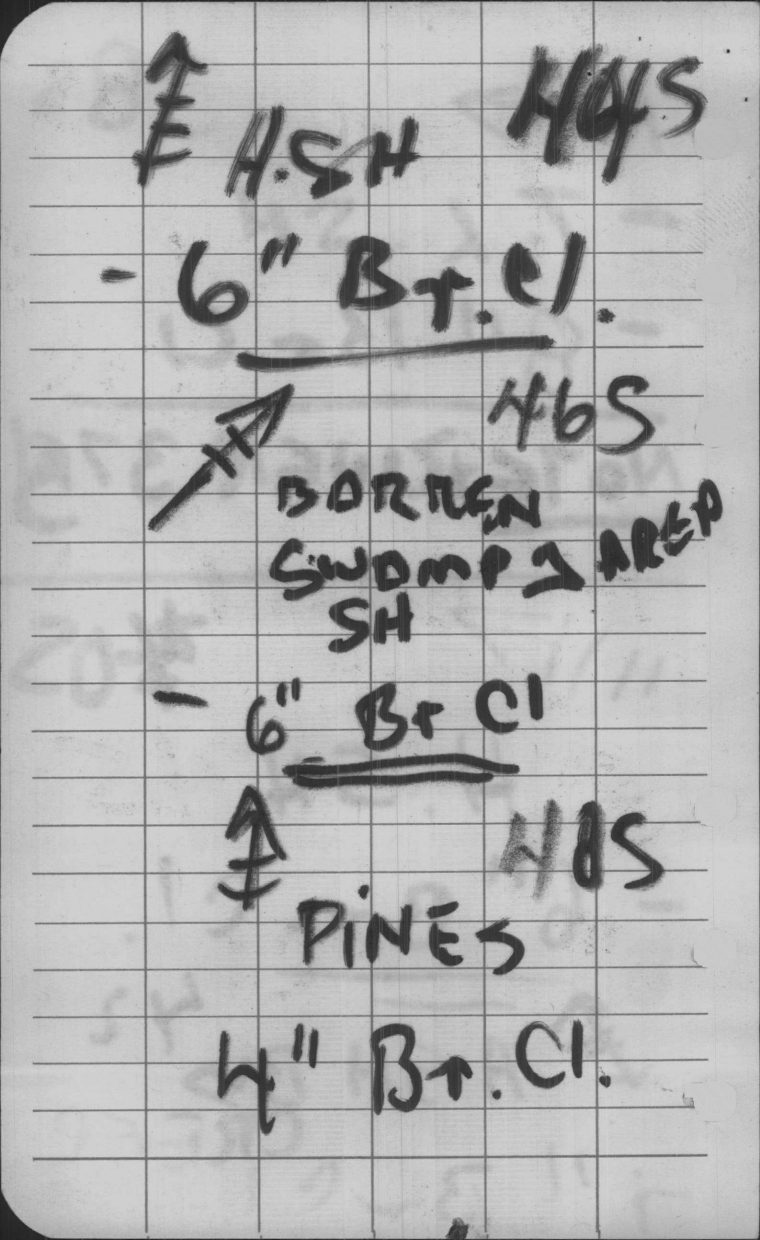
- 6" Br. Cl.

42

A. SH BY CREEP

4" Br Cl

J. L. DARLING CORP.
TACOMA, WASH. U.S.A. No. 304
"Rite in the Rain"
WEATHERPROOF



H.SH 44S

- 6" Br. Cl.

46S

BORREN
SWAMP AREA
SH

- 6" Br Cl

48S

PINES

4" Br. Cl.

X PINES 505

- 4" B+.C1.

X PINES 525

6" B+.C1

X P. 545

6" . B+C1.

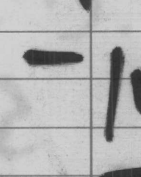


$\overset{\uparrow}{\underset{\downarrow}{\neq}}$ 56S

P.

– 10" Br Cl

58S



$\overset{\uparrow}{\underset{\downarrow}{\neq}}$ P

– 6" Br. Cl.



60

$\overset{\uparrow}{\underset{\downarrow}{\neq}}$ P.

– 4" Br. Cl.

FP 625

- 6" Br. Cl

FP. 645

- 6" Br. Cl.

356W 58S

— ↑ P.

— 4". Br. Cl.

— ↑ P. 56S

— 6" Br. Cl.

↑ P 54S.

6" Br. Cl

F P. 525
+ SH
- 8" BT. CL.
505
F P + SH.
- 8" BT. CL.
485
F P. BARREN
- 4" BT. CL.

465

P. + SH

- 6" Bt. Cl.

445

P.

- 6" Bt. Cl.

425

P + SH

8" Bt. Cl.

405

P + SH

- 8" Br. Cl.

385

Swampy

- 8" Br Cl.

365

H. SH

- 8" Br Cl

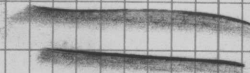
J. L. DARLING CORP.
TACOMA, WASH. USA No. 304

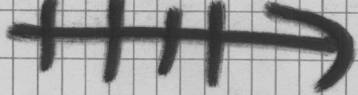
"Rite-in-the-Rain"
WEATHERPROOF


34S
H.SH
- 8" Br. Cl.
32S
H.SH+P
- 8" Br. Cl.
30S
- H.SH+P
8" Br Cl



OLD CREEK
RFD
- 6" D.C.I.





ON TOP OF
CLIFF
6" D.C.I.

Rite-in-the
WEATHER

132 E 70N

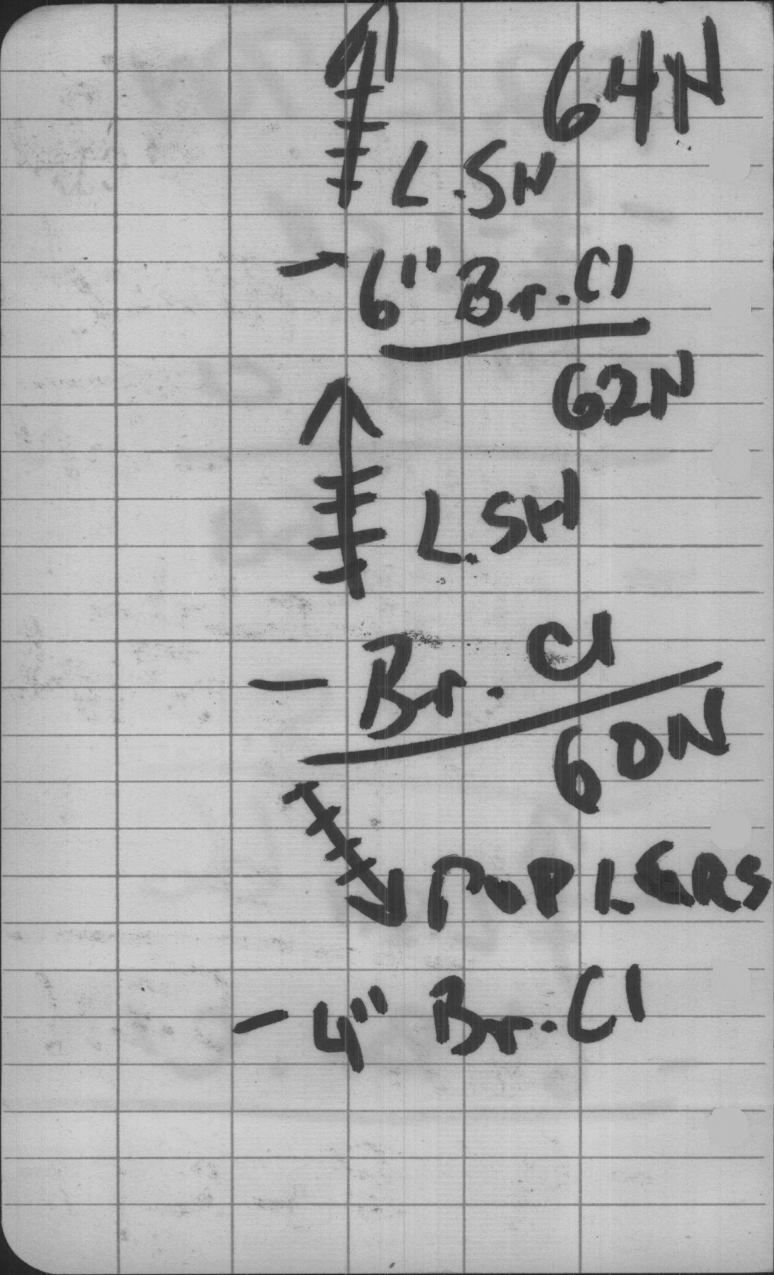
JON CLAIMS

- L.SH
- 6" Br. C

- L.SH 68
- 6" Br. S.

- L.SH 66
- 6" Br. C'

320 F Pacific Rainproof


64N
L.SN
6" Br.Cl
62N
L.SH
Br. Cl
60N
POPLARS
4" Br.Cl

HHJ POP. 58N

- 4" LightBr Cl.

HHJ POP 56N

- 10" Br Cl

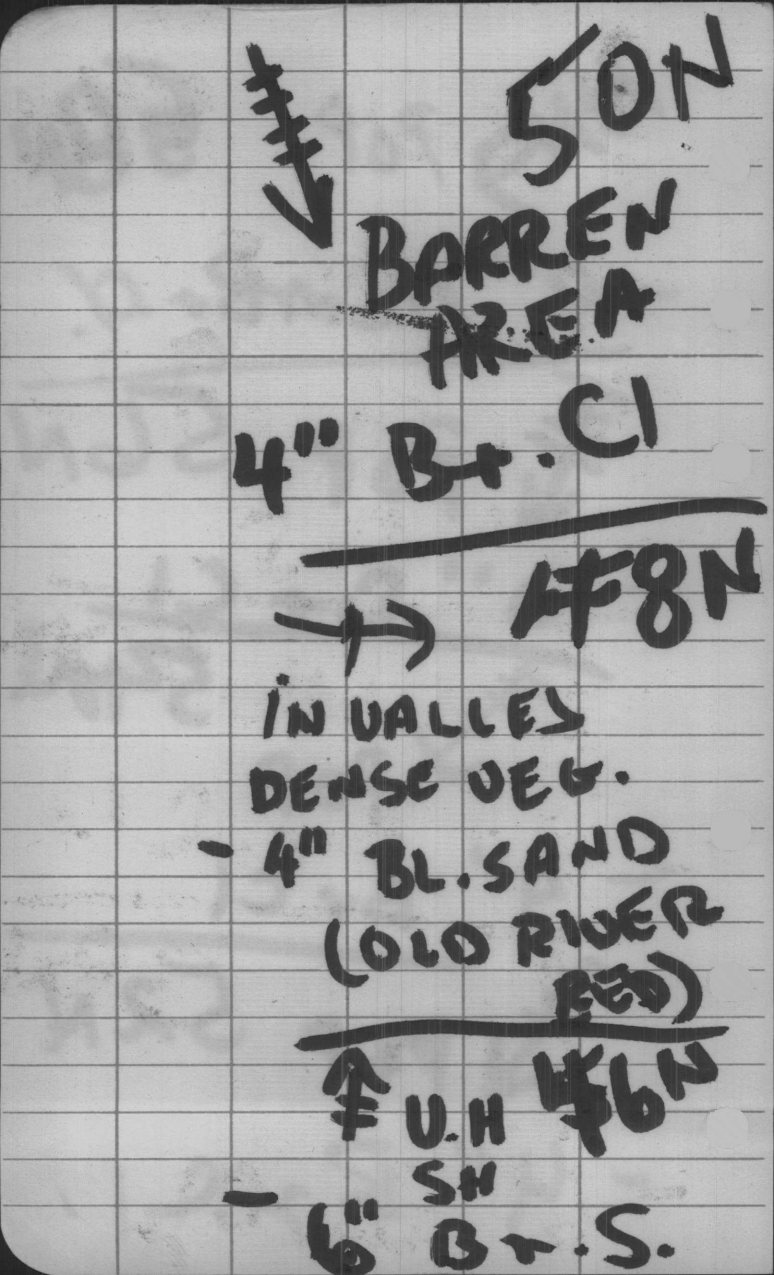
54N

HHJ POP

- 4" Br Cl

HHJ POP 52N

- 4" Br Cl.


5 ON
BARREN
AREA
4" Br. Cl
4F 8N
IN VALLEY
DENSE VEG.
- 4" BL. SAND
(OLD RIVER
BED)
4F 6N
U.H
SH
- 6" Br. S.



L.SH 44N

-8" BL. S.



L.SH 42

-6" D.S.



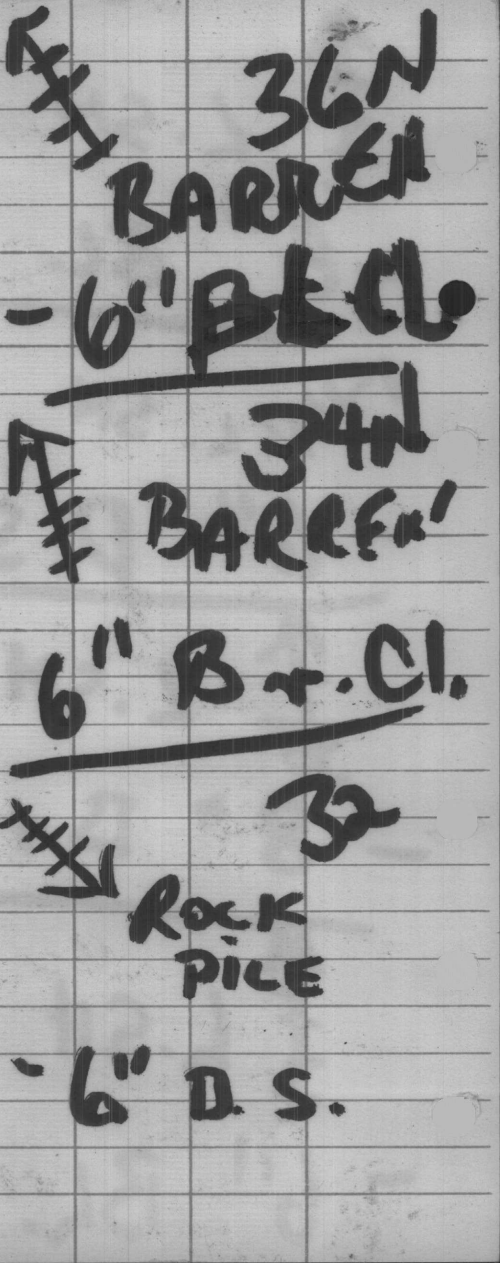
L.SH 40N

-8" Bt. Cl.



L.SH 38N

-6" BL. Cl.



36N
BARREN
-6" Br. Cl.

34N
BARREN
6" Br. Cl.

32
ROCK
PILE
-6" D.S.

30

L.SH

-6" Br. Cl

28

-

-L. SH + PINES

-8" Br. Cl

26N

L. SH + P.

-8" Hum

SH 24N

-8" BL. Cl.

Pacific Rainport



SH 22N

- 6" Bl. Cl

132E FROM
70N HIT 20N
AT 131+20E
20+50N



SH 20N

- 8" D. Cl



T.H.SH 18N

-8" D.CI

16N

SH

-8" D.CI

14N

SH

-10" GRAY CI.

SH 12N

10" GR-CI

320 F Pacific Rainproof

10N

T.H.SH

- 8" D.Cl

8N

MIDDLE OF

← ROUE OF PINES

- 8" HUM +

D.Cl.

6N

- T.SH.

- 8" HUM

4N

H → SH

— 8" Br Cl

2N

H → H.SH

8" Br. Cl

ON-S

H → H.SH

— 8" Br Cl.

J. L. DARL
TACOMA, WASH. USA No. 304

"Rite in the Rain"
WEATHERPROOF

ANVIL RANGE SILT NOTES

ARP
R-1-D.
BED DRIED UP

2. BED DRIED UP.
B.D.U.

3. RUNNING WATER (R.W)

4 - R.W.

5 - R.W BELOW FALLS

6 - B.D.U.

Pacific Rainproof

7. R.W

8. R.W

9. R.W OVER LARGELY EXPOSED OUTCROP - FALLS

10 R.W

11 R.W OFF. LAND SLIDE

12 R.W

B. BD. U ABOVE
RIVER
REAPPEARS

14 JUNCT.
OF TWO

5 R. W

16 - BDC
- UNDER
GROUND

17 SM. CREEK
2 SAMPLES

18. R.W

19 R.W

20 5m CR.
TO SIDE
R.W

21 R W

22 R W
BEFORE
16

23 BELOW FALLS

24 CR. 157 RW

26 BELOW SM. FALL

25 CR.

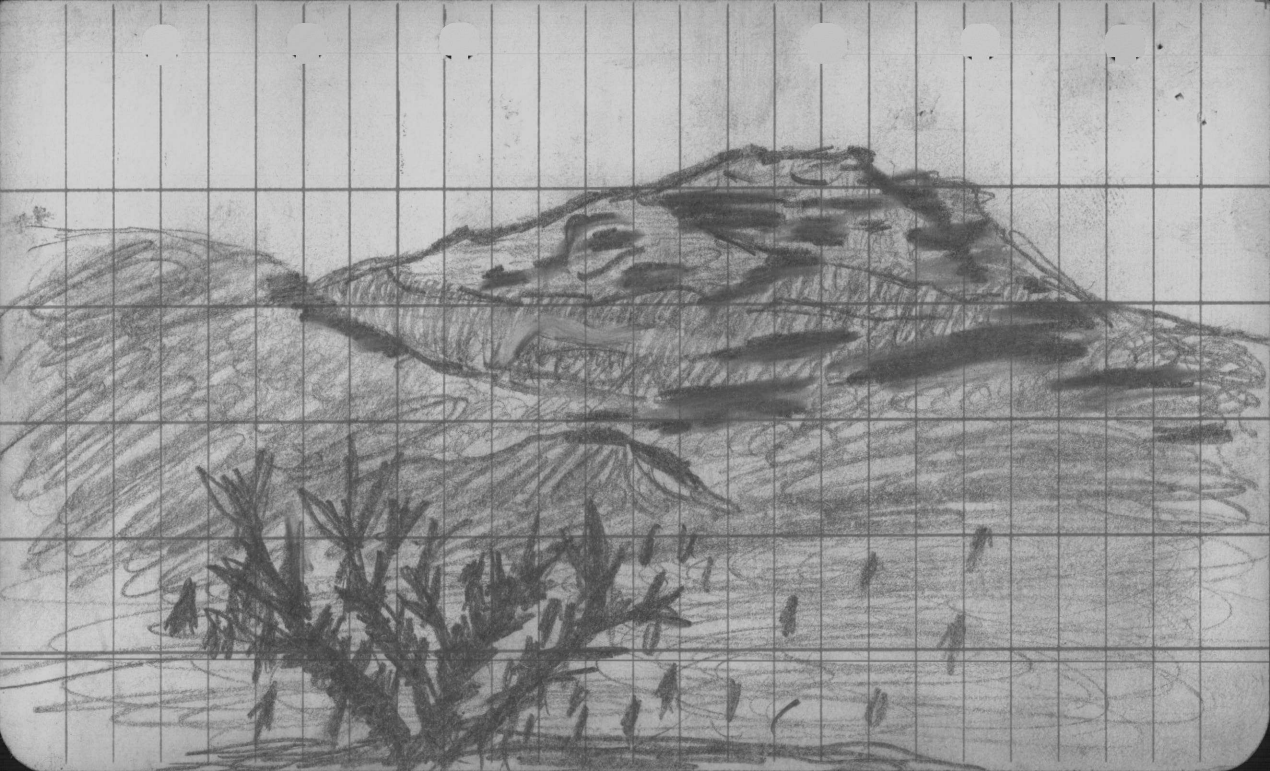
27 ON BEND

28 - RW
ON MAIN
STEAM

29 - UP
ABOVE
JUNCT
OF TWO
STEAM

30 IN
31 61
32

33
34
35



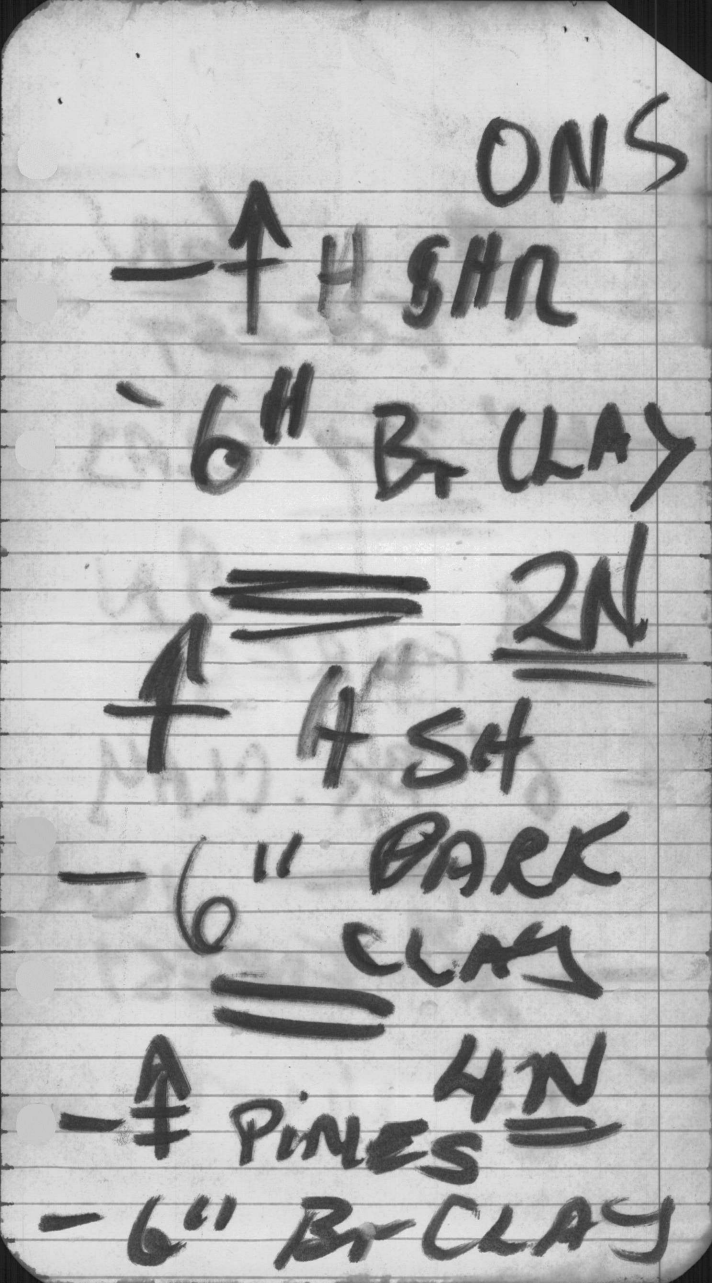
NOTE: 14+50
RIVER
12N
FOREST
8" BR. CLAY
14N
VALLEY
6" BR. CLAY
16N
H. SAR
6" BR CLAY

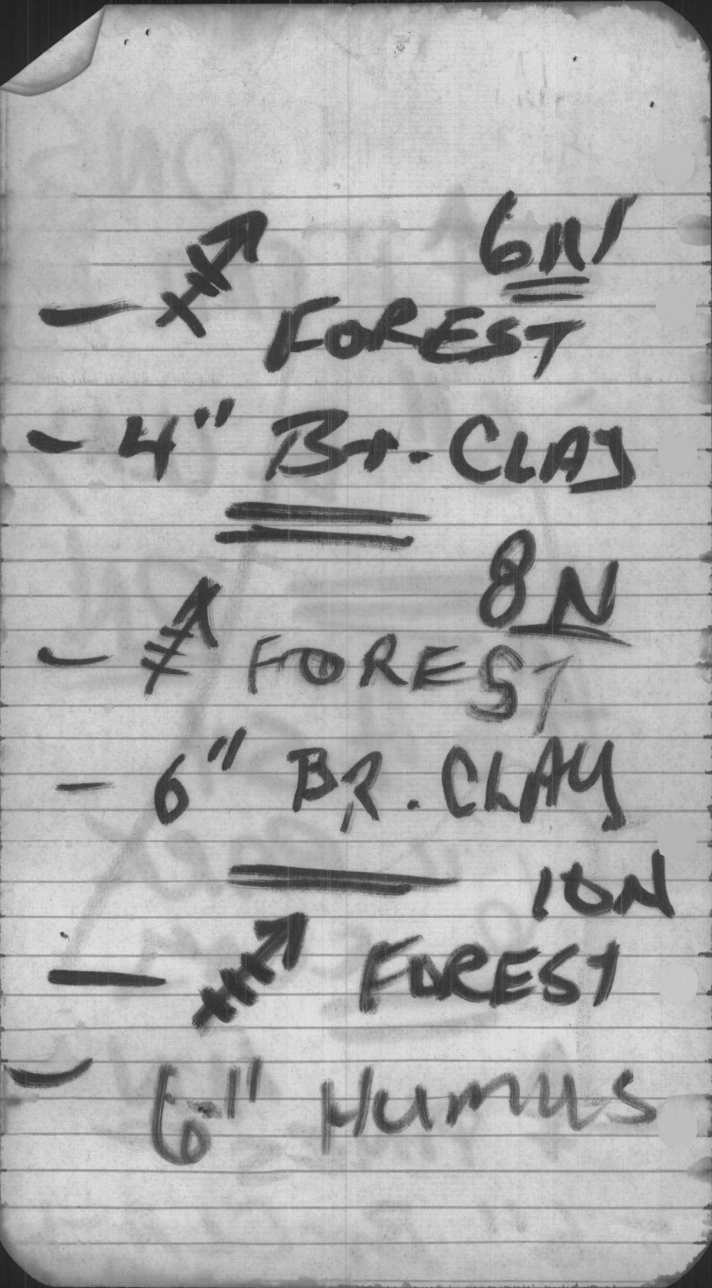
NOTE: MT. MYE GRID

1. CREEK 17+90N

2. C.P.L 18+50 N

18N


ONS
4 SH
6" BR CLAY
2N
4 SH
6" DARK
CLAY
4N
PINES
6" BR CLAY


6N
FOREST
4" BR. CLAY
8N
FOREST
6" BR. CLAY
10N
FOREST
6" HUMUS

12S

- ↑ - L.SHR

- 6" DARK CLAY

=

10S

- ↑ - H.SHR

- 10" DARK CLAY

= 8S

- ↑ L SHR

- 6" DARK CLAY

NOTE
C.P.L. 10+50S

6S

↑ L. SHR

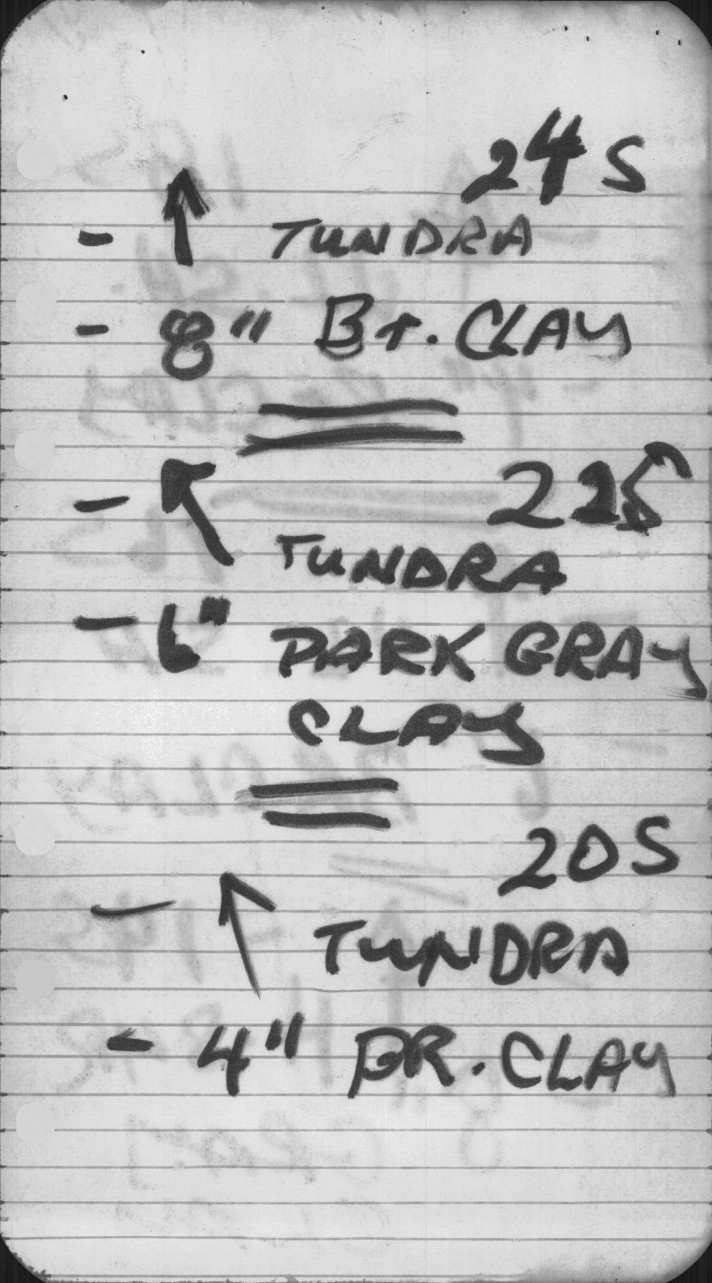
- 6" Br. CLAY

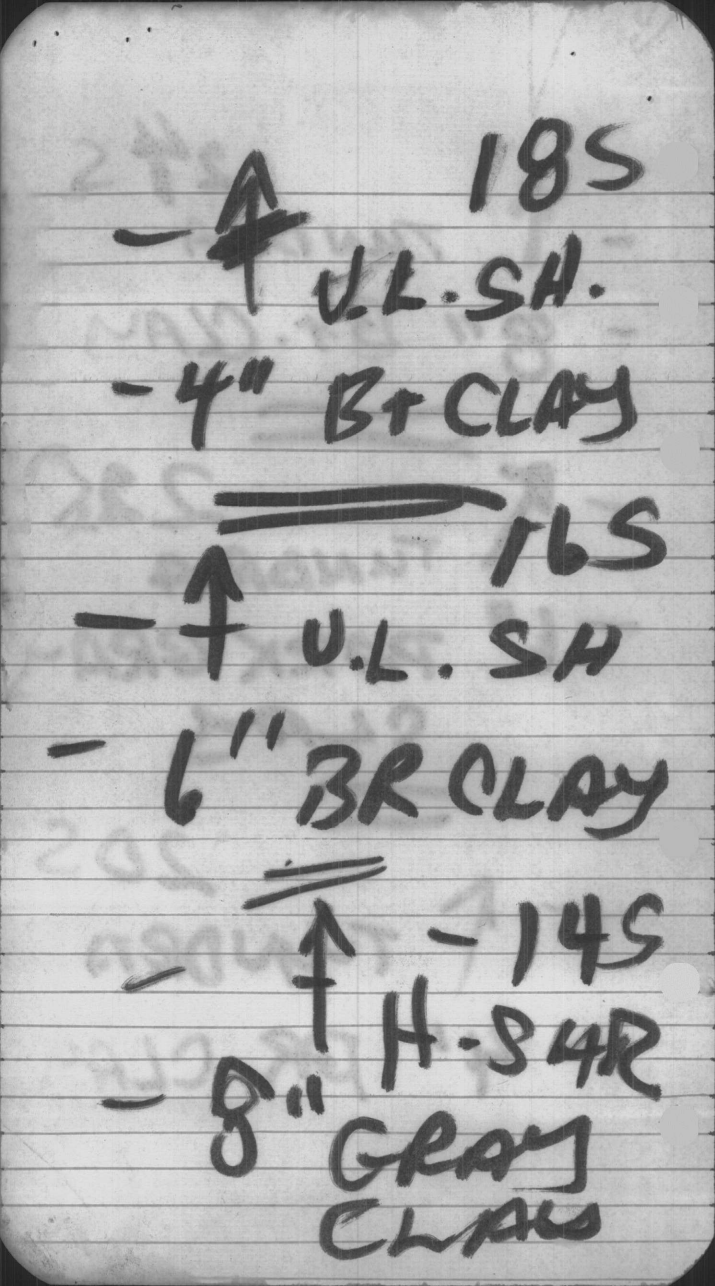
- ↑ L SHR 4S

- 4" BR. CLAY

- ↑ A SHR 2S

- 10" GRAY
+ BT. CLAY


24S
TUNDRA
8" Bt. CLAY
22S
TUNDRA
6" DARK GRAY CLAY
20S
TUNDRA
4" DK. CLAY


18S
U.L. SH.
4" Bt CLAY
16S
U.L. SH
6" BR CLAY
14S
H-S 4R
8" GRAY
CLAY

36S

- ↙ TH & H. SHR

- 6" BL. CLAY & HUMUS

34S

- ↙ TH. L. SH.

- 8" BT. CLAY

32S

- ↙ D. L. SH.

- 6" DARK CLAY

305

V.L.SH

- 10" DARK CLAY

285

- TUNDRA

- 6" DARK GRAY CLAY

265

TUNDRA V.L.SH

- 8" BT. CLAY

48S

- ⊥ - PINES

- 8" BR. CLAY

46S

- ⊥ PINES

- 8" BLACK CLAY

44S

- ⊥ PINES & H. SHR

- 8" BL CLAY

- 42S

TH. & H
SHR

- 6" Br. CLAY

- 40S

TH & H. SHR

- 6" HUMUS

- 38S

TH + H
SHR.

- 6" BL. CLAY

308 W 58S

TH. SHR + PINES

8" COARSE DARK SAND

308 W 56S

PINES

10 DARK CLAY

308W 54S

- ℄ PINES
  & SHR
- 8" Br. CLAY

- 52S

- ℄ PINES
  & SHR
- 6" Br. CLAY

50S

- ℄ PINES &
  SHR
- 10" DARK CLAY

308W 70S

- A. H. SHR

- 4" BR. CLAY

308W 68S

- BOTTOM OF VALLEY

- SWAMP

- 6" DARK CLAY

308W 66S

- BOTTOM OF VALLEY

- L. SHR.

- 10" BR CLAY

NOTE RIVER

66+50S

308W 64S

- L. SHR

- BLACK CLAY 10"

308W 62S

- TH & H. SHR

- DARK CLAY

8"

308W 60S

- TH & H. SHR

& PINES

8" DARK CLAY

308W 82S

— ↑ TH FOR

— 4" Br CLAY

308W 80S

— ↑ TH FOREST

— 6" Br CLAY

308W 78S

— ↑ FOREST

— 6" Br CLAY

308W 76S

— ↑ VERY
H. SHR

8" Br CLAY

308W 74S

— ↑ H. SHR

— 10" Br. CLAY

308W 72S

— ↑ H. SHR
a TUNDRA

— 6" Br. CLAY

30UW 1025

< 7 PINES

— 6" BR CLAY

NOTE: 995
QUARTZ
OUTCROP

308W 905

— 7 HEAVY
FOREST

— 8 GRAY CLAY

308W 88S

— ⅄ THICK FOR

— 10" GRAY CLAY

308W 86S

⅄ TH. FOR

— 8" Br CLAY

308W 84S

— ⅄ TH & H SHR

6" DARK CLAY

300W 905

— H. SNR

— 6" Br. CLAY

300 W 925

— TUNDRA

— 8" Br. CLAY

300W 945

TUNDRA

H. SNR

— 8" Br CLAY

300W 96S

— ↑ TUNDRA
& LOW SHR

— 4" RED CLAY

300W 98S

— ↑ TUNDRA
L. SHR

— 8" RED CLAY

300W 100S

— ↑ TUNDRA
DUNES
L SHR

— 8" RED CLAY

300 W 80 S

- BOTTOM OF VALLEY

- 6" Br. CLAY

NOTE:

RIVER 75 S

300 W 80 S

- ~~1~~ H. SHR.

- 6" Br. CLAY

300 W 82 S

- ~~AT~~ TUNDRA

- 8" Br. CLAY

300 W 8.4

— ⚡ H SHR

6" Br CLAY

300 W 8.6 S

— ⚡ H SHR

— 6" Br CLAY

300 W 8.8 S

— ⚡ VERY THICK & HIGH SHR

6" Br CLAY

300W 66S

HIGH
TH CH SHR
& PINES

10" DARK CLAY

300W 68S

TH & H SHR
PINES

8" DARK CLAY

300W 70S

TH & H SHR
PINES

6" DARK CLAY

300W 725

- L. SLR

- DARK CLAY 6"

300W 745

- BOTTOM OF VALLEY - SWAMP

- 8" DARK CLAY & HUMUS

300W 765

- BOTTOM OF VALLEY - TUNDRA

- 6" RED-BROWN CLAY

332W 26S

MT MXE ERIO

Bt. Cl. ⟵

T. H. SH. 6"

= 28S

332W

⟵ P. + SH.

6" D. Cl.

⟵ SH. P 30S

- 6" D. Cl

320 F Pacific Rainproof

T.H.SH. 32S

-6" D.C.I

34S

SH.+P.

-10" D.C.I.

36S

SH+P.

.0" D.C.I.

S. + P. 385

10" D.C.I.

340

S + D

1' D.C.I.

425

S A + P

1' D.C.I.

44

S+D

- 10" D.C.I.

465

T.L.SN.

- 6" D.C.I

480

T.L.SN.

- 8" D.C.I.

X VALLEY 50

L.SH BESIDE

RIVER

1" Br. S.

X L.SH 52S

- 6" Br Cl

54S

X H.SH

4" Br Cl

320 Pacific Rainproof

56 S

P + SH

6" Br. Cl.

Br.

58 S

P + SH

6" Br. Cl.

60 S

SH + P

6" Br. Cl

625

≠ P+SH

-6" Br. Cl.

= 645

≠ P+SH

-6" Br. Cl

= 665

≠ P+SH

-6" Br. Cl.

320 F Pacific Rainproof

685

P

- 4" Br. C

NOTE
CLAIM
POSTS
NO.?
675
3321

~~35~~ 340 W

H.SH ↗ 66S

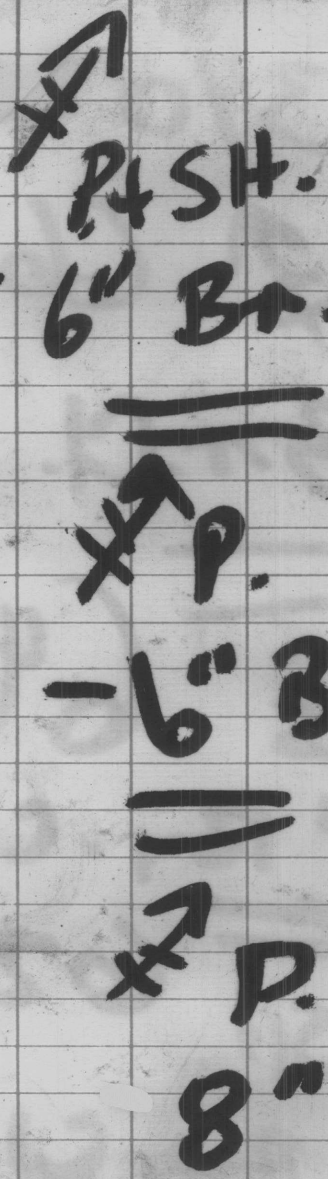
6" Br.Cl.

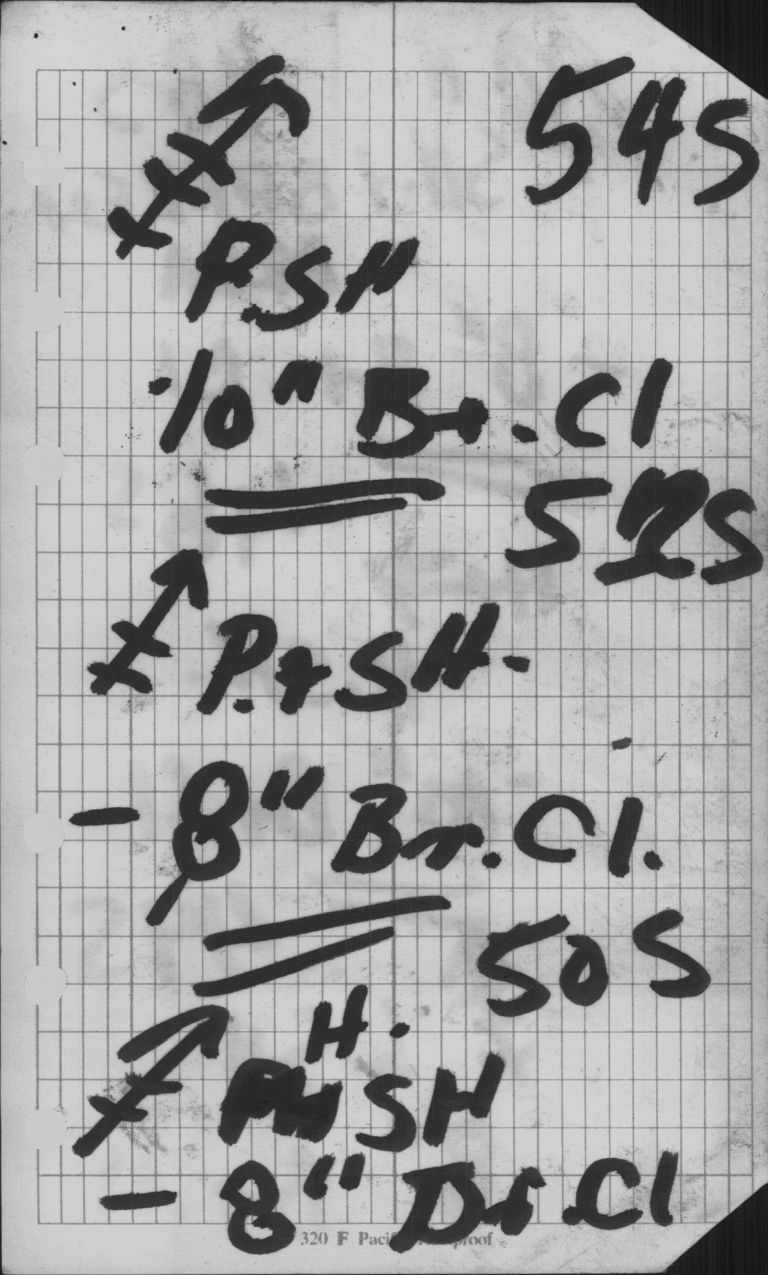
↗ PINES 64S

-6" Br.C

↗ P.+SH. 62S

-4" Br.Cl.


P.S.H.
605
- 6" Br. Cl.
585
P.
- 6" Br. C
565
P.S.H
8" B.C.I



320 F Paci... proof

H. 48S

SH-1 BARREN AREA

-8" Br. Cl

46S

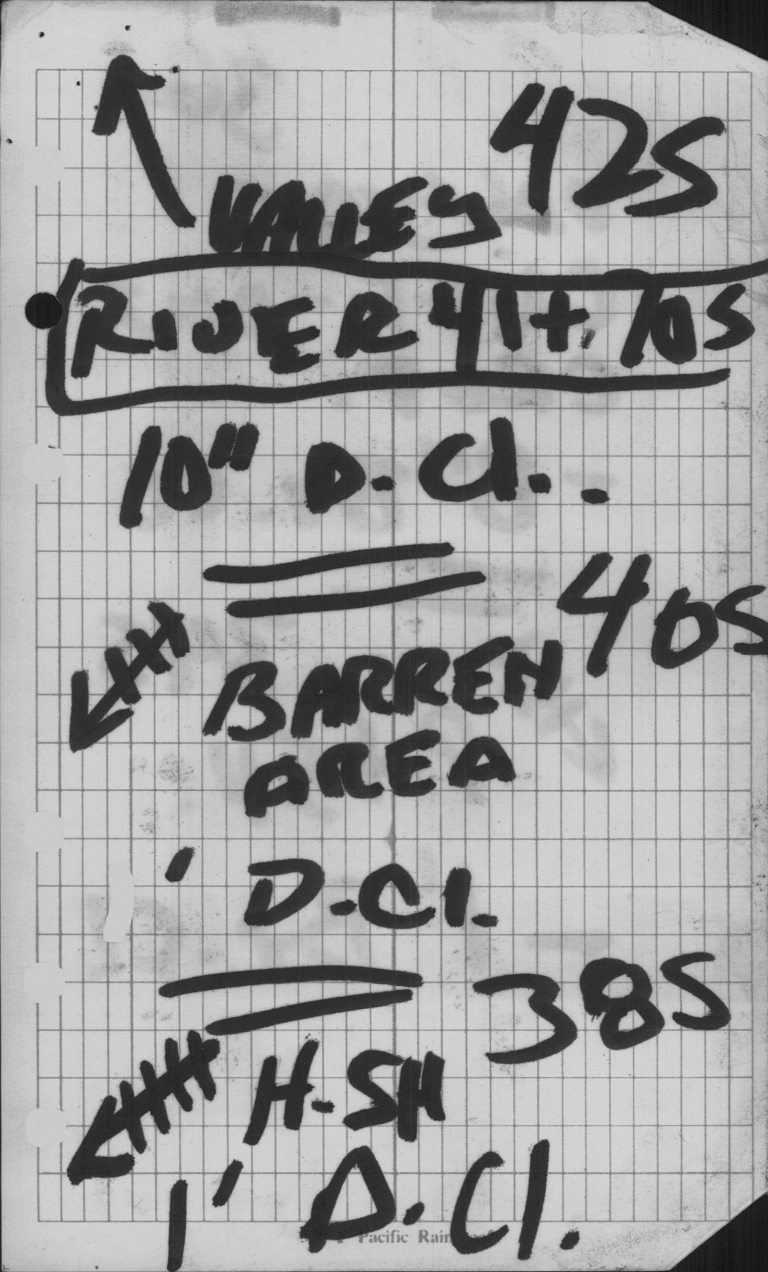
H. SH.

-10" Br. Cl

44S

L. SH

8" Br. Cl



VALLEY 42S

RIVER 41+ 10S

10" D-Cl.

BARREN AREA 40S

1' D-Cl.

H-SH 38S

1' D-Cl.

Pacific Rain

365

ON SIDE
CLIFF - OUT
CROP.
8" Br. Cl

345
P. + SH.
- 1' Br. Cl

32

4" P. + SH.

10" D.C.I.

305

4" P. + H.S.H.

8" D.C.I

285

4" P. + SH -

- 6' D.C.I.

265

- ✗ P. + SA.

- 6" D.C.

12 ON 17 2 8

12 ON

100N 196W
AT
196W 100N + 55

100N 200W + 60
AT
200W 101 + 50N

100N 204 + 85N
AT
204N 100 + 70N

100N 204 + 10W
AT
208W 101 + 30N

100N 213 + 70W
AT
212W 100 + 60N

X 120N 196 + 30W
AT
196W 120+40N

120N 200+60W
X
AT

120N 204
AT
204W 119+70N

188 W 120+65

120 188+80

120 W 186+67

A-1

188 120+12

120 N 180W

120+17 N 180W

120 N 176+87

176 W 129+

52

124E BL100N

ACTUAL

124+30E

DANA CLAIMS

10" GR. CI

FOREST

124E 102N

-1' 3 D.CI

- FOR.

104

FOR

10' D.CI.

F Pacific Rainproof

106N

FOR.

- 1' Hum.

108N

FOR

- 1' Br. Cl

110N

- FOR

- 1'2" Br. Hum

F FOR 112N
-1'- Hum.

F FOR 114N
-18" LEACHED WITH GR. PARTICLES PRESENT

A FOR. 116N
1' Br - Hum

↑ FOR 118N

~~[illegible]~~ HUM - IN MIDDLE

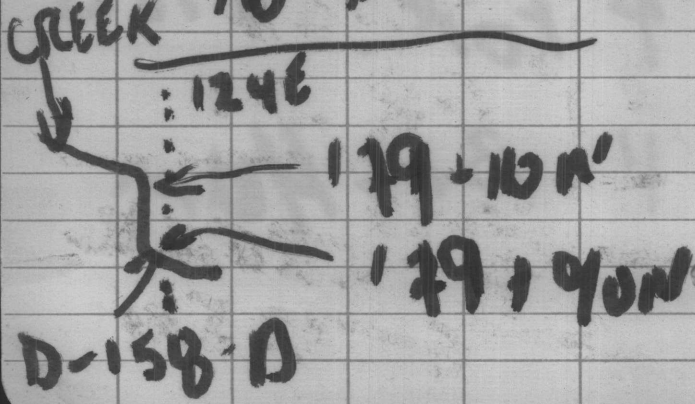
OF DRAINAGE

~ SMALL CREEK

120N

~ ↑ FOR

~ 10" HUM.



122N

- ← + FOR.

- 10" RED Cl.

↖ FOR 124N

- 10" Br. Cl.

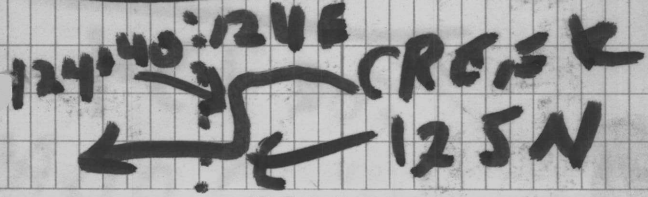
126N

→ FOR

- 1' GR. Cl

124°40' 124E

CREEK



125N

FOR. 120N
- 10" Br. CI

130N
FOR
- 8" D. CI.

FOR 132N
- 8" D. CI

FOR 134
- 10" D. CI + ASN

↑ FOR. 136
- 1' BL. CL.

↑ FOR + SWAMP 138 N
- 1' HUM

↑ FOR 140 N
- 1' BL. CL.

FOR. 142 N
- 8" BR. CL

Pacific Rainproof

↑ 144N
- FOR.
- 10" Br. Cl.

↑ FOR 145N
- 1' D. Cl

116N 145N
- 1'.4" FOR.

↑ - D. Cl

- ↑ FOR. 144N
- 8" BL. HUM.

- ↑ FOR. 142N
- 8" DC1

- ↑ FOR 140N
- 8" BT. C1.

↑ FOR. 138N
- 8" VERY BT. C1

↑ FOR. 136N.
BESIDE
SMALL OUTER ROD
- 10" D. ASH
134N

↑ FOR
- 1" Br. Cl
132N

↑ FOR
- 1'4" Hnm.

↑ FOR 135N

- 1'2" HUM

↑ FOR. 128N

- 10" D.C1

↑ FOR 126N

- 10 BrC1

↑ SW. 124N

1' HUM.

Rainproof

FOR 122N

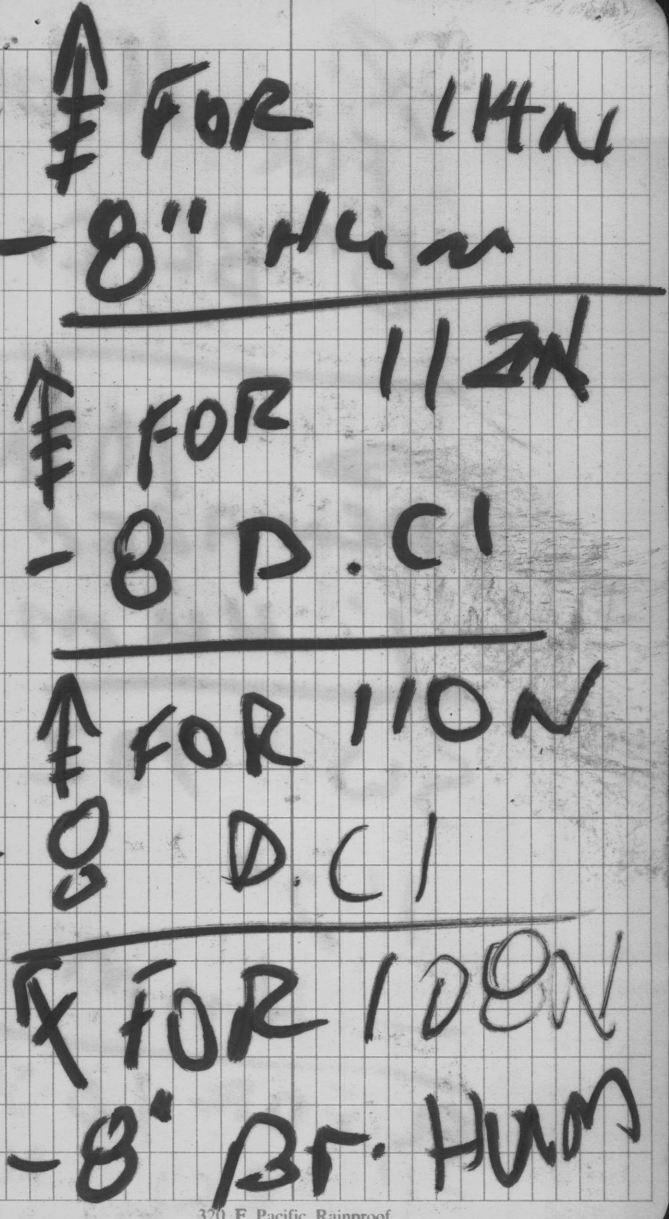
- 1" B. Hum.
+ ASH

FOR. 120N
+ SW-AMPS

- 1' Br. Hum

FOR. 116M
+ SW.
- 1' Hum.

FOR 116M
- 10" Hum.



320 F Pacific Rainproof

↗ 106N
FOR.
-8" BL. CI

→ 104N
OPEN AREA
-1' HUM

SW 102

1'2"
— HUM

FL. FOR 100N
-1' L.R.CI. ACT
114N

126N - 1.0' GREY
CLAY 'B' SOUTH

124N - SAME AS
126N

122N - 1.0' GREY
CLAY 'B' SOUTH
ROCK FRAGMENTS
THRUOUT - COULD
BE A C

120N - 1.0' DK BR.
CLAY SOOTH EAST

110N - .5' red BROWN
Sand 'B' stop
E

⊥ line at 111N

108N - .5' BROWN
Coarse sand 'C' S.E.

106N - .5' BROWN
Sand 'C' S.E.

104N - .5' red BROWN
Sand 'B' EAST

118N - 1.0' BLACK
HUMUS 'A' S.E

116N - 1.0' GREY
CLAY 'B' E.S.E.
SAMPLE TAKEN IS' TO E.

114N - .5' yellow BR.
SAND 'B' steep
S.E.

112N - 1.0' BROWN
SAND 'B' S.E

LINE 76 EAST

146N - 1.0' BR. Sand
B' silt
50' NORTH OF TIE L.

144N - 1.0' BLACK
HUMUS 'A' silt

142N - 1.0' light BR.
Sand 'B'

140N - 1.0' med BR
Sand 'B'

138N - 1.0' BR.
Sand 'B' slight
SOUTH

320 F Pacific Rainproof

POST 1 DADA 19 S L

1 20 S R

2 17

2 18

144

143

LOC	DR. DTH.	H	C	T	area
130	1' ⇞	A+B	grey	clay + hums	forest + crush
2	" "	"	grey brown	"	"
4	" "	"	"	"	p. frost
6	" ⇞	"	"	"	"
8	" ⇞	"	"	"	"
140	1' "	"	"	"	"
2	1' ↑	"	"	"	"
4	↑	"	"	"	"
6	1.5' "	B	brown	clay	"
8	1' "	B	grey	"	"
150	1.5' "	A+B	grey brown	clay humus	p. frost
2	1' ↑	A+B	"	"	"
4	6" -	A	brown	humus	"
6	6" -	A	"	"	"
8	8"	B	brown	clay	"
160	8"	B	grey	"	"

LINE 52W

102N	1' ⇞	A	brown	humus	bush
4	" "	"	"	"	"
6	" "	A+B	grey	clay humus	"
8	" "	"	"	"	"
110N	" "	"	"	"	"

LOCATION	DRAIN. + DEPTH	HORIZON	COLOUR	TEXTURE	general area
148	1' ↑	B	brown	clay	bush
150	1' ↑	A+B	grey	loam to clay	"
2	1' ↑	"	brown	"	"
4	1' ↑	B	grey	clay	"
6	" ↑	"	"	"	"
8	" ↑	"	"	"	"
160	" ↑	"	"	"	"

LINE 12W

102	1' ↑	B+C	brown	clay + gravel	bush
4	" "	A+B	"	without clay	"
6	" "	B	grey	clay	"
8	" "	"	"	"	"
110	1.5' "	B+C	"	clay + gravel	(forest)
2	1' ↑	A	brown	humus	permanent forest
4	10" "	A	"	"	
6	10" "	A+B	"	"	
8	1' "	A	"	"	
120	1.5' "	A	"	"	
2	1' ↑	A	"	"	
4	" ↑	"	"	"	
6	" "	A+B	grey	humus to clay	
8	" "	"	"	"	

320 Fabricific Rainproof

permafrost

crossed stream here

(mud)

DANA
LINE 52W
100N-160N

rocky underground

permafrost

LINE 4W

LOCATION	DRAIN. & DEPTH	COLOUR	HORIZON	TEXTURE	general area
60N	10" ←	brown	B	clay	brush
2	A+B	"	A+B	sandy clay	"
4	" " ←	"	"	"	"
6	" "	"	"	"	"
8	6" "	brown	B	sand	"
70N	A+B	"	A+B	humus + clay	"
2	1' ←	"	"	"	"
4	1' ←	"	"	"	"
6	10" "	"	"	"	"
8	1' "	"	"	"	"
80N	8" "	brown	B	clay	"
2	1' ←		A+B		"
4	2' ↑		"		"
6	6" "	brown	B	sand	"
8	1' ↑	brown	B	clay	"
90N	10" ↑	brown	A+B	humus + clay	"
2	1'	grey	B	clay	"
4	1'	"	"	"	"
6	1'	"	"	"	"
8			"	"	"
100N	1'	grey	"	"	"

⇒ line 4W from 60N hit BL 100N at 4W #97N

320 R Pacific Rainproof

DANA LINE 20E
100-160N

LINE 12W — DANA

LOCATION	DRAIN. + DEPTH	HORIZON	COLOUR	TEXTURE	general area
100N	1' ↑	A	brown	humus	bush
98	1' ↑	A+B	"	" & clay	"
96	6" ↑	B	grey	clay	"
94	1' ↙	A	brown	humus	"
92	8" ↙	A+B	"	" & clay	"
90N	8" ↙	B	brown	clay	"
88	10" ↙	A+B	"	humus & clay	"
86	" ✕	"	"	"	" lake ←
84N	" ↖	"	"	"	" lake ←
82	" ↙	"	"	"	" ↖
80N	" ↙	B	grey	clay	"
78	1' ↙	A+B	brown	humus & clay	"
76	1' ↙	"	"	"	"
74	1.5' ↙	"	grey	"	"
72	8" ←	B	brown	clay	"
70N	1' ↙	AB+C	"	humus clay & gravel	"
68	8" ↙	A+B	"	"	"
66	1' ↙	"	"	"	"
64	10" " ↙	B	"	clay	"
62	1' "	B	"	"	"
60N	1.2' "	A+B	grey	humus clay	"

DANA - LINE 4W
60-100N

320 F Pacific Rainproof

136N - 1.0' BLACK
HUMUS 'A' SOUTH

134N - 1.0' GREY
CLAY 'B'

132N - .5' red BROWN
SAND 'B' slight sand

130N - 1.5' BROWN
HUMUS 'A' SOUTH

128N - 1.0' red BROWN
fine sand 'B' .5

LINE 20E LOCATION	DRAIN. & DEPTH	HORIZON	COLOUR	TEXTURE	general area
102	8" ↑	B	brown grey	clay	bush forest
4	" "	"	"	"	"
6	" "	"	"	"	"
8	" "	"	"	"	"
110	1' "	"	"	"	"
2	1' ↑	B	grey	"	"
4	8" "	"	"	"	"
6	" "	"	"	"	"
8	8" "	A	brown	humus	"
120	1' "	"	"	"	"
2	6" ↑	B	grey	clay	"
4	1' "	A+B	brown	humus clay	"
6	1' "	A+B	"	"	"
8	1' "	A+B	"	humus + clay	"
130	" "	A	"	humus	"
2	" ↑	A	"	"	"
4	6" ↑	"	"	"	"
6	6" ↑	"	"	"	"
8	8" ↑	A&B	"	humus + clay	"
140	" ↑	"	"	"	"
2	10" ↑	"	"	"	"
4	" "	"	"	"	"
6	" "	B	"	clay	"

Permafrost

320 F Pacific Rainproof

ORANA LINE 12W
100N - 160N

stream 200' →

permafrost }

LINE 68 EAST

100N - .5' BR. Sand
'B' steep .E

102N - .5' red BR
Sand 'B' steep
[redacted] E

104N - 1.0' dark BR
Sand 'B'
[redacted] EAST

106N - .5' GR. BR.
Sand 'B' [redacted]
EAST

108N - 1.0 GR. BR.
Sand 'B' EAST
permafrost

110N - 1.5' GR. BR.
FINE Sand EAST
but organic. perma

T.L. 110N at 110+30
N

112N - 1.0' BLACK
HUMUS EAST
permafrost

114N - 1.0' BR. SAND
'B' EAST

116N - 1.0' GREY FINE SAND
'B' EAST

118N - .5' BR. SAND
'B' EAST
sample taken 40' NNE due to permafrost condition

120N - .5' BR. SAND
'B' EAST
sample taken 15' NNE

hit wall cut 1
Line at 121+85N

122N - 1.0' BR.
sand 'B' S.E.

124N - 1.0' yellow
BROWN
TILL 'C' S.E.

126N - 1.0' GR. BR.
CLAY 'B' slight
S.E.

128N - 1.0' BR.
CLAY 'B' slight
S.E

130N - .5' red brown
Sand 'B' slight EAST

132N - 1.5' light BR
CLAY 'B' slight
S.E

134N - 1.0 dark GREY
Sand 'B' slight
S.E

136N - .5' yellow
BR.
Sand 'B' slight
NORTH

138N - 1.5' BLACK
HUMUS 'A' FLAT

140N - 1.0' light BR.
fine sand 'B' slt
line at 141

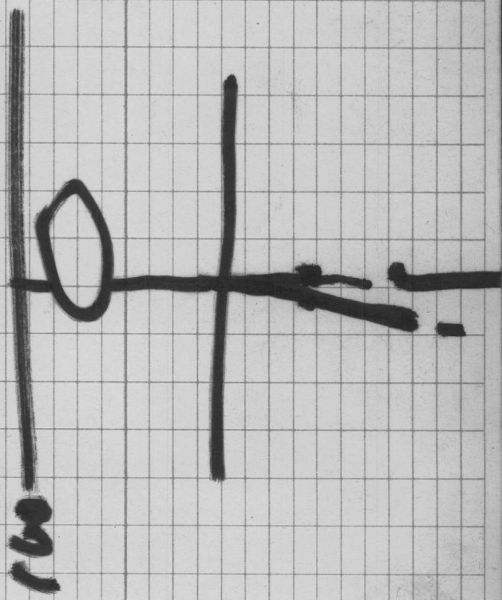
142N - 2.0' BLACK
HUMUS 'A' slt

144N - 1.0' BROWN
sand 'B' slt

Sample 144N
taken at T.L
which runs thru
143N

NOTES ON
SETTING UP
DANA GRID
linear prehensible

2



B.L. 100 NORTH

96+00

92+49

87+43

84+06

—

77+64

—

69+34

70 NORTH

68

71+02

76+00

80+16

83+29

88+20

92+24

96+24

100+30

going N

68+00 going SOUTH

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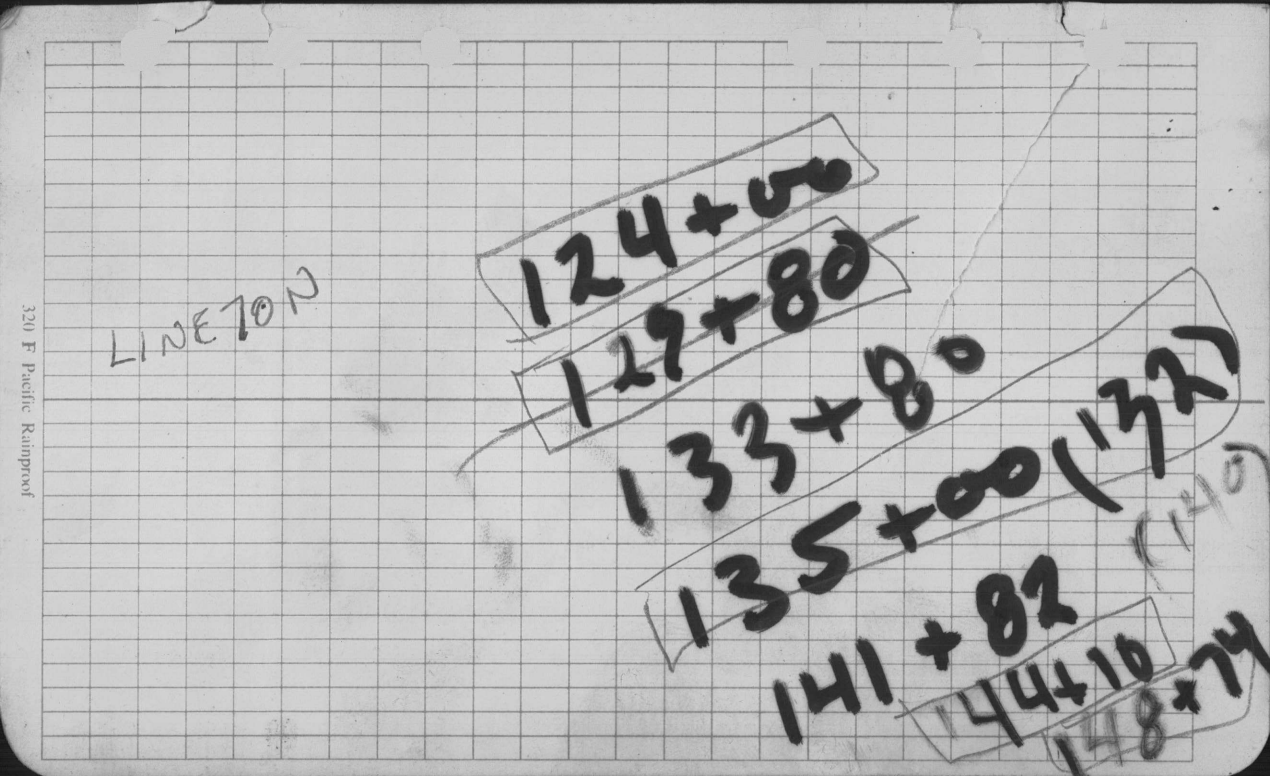

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LINE
100N

148
144

140
35 (132)

130
126+20 same to N (124?)
123+00 24 to S or

320 F Pacific Rainproof

122 + 20 to N

118 + 53

LINE 100N

115 + 19 (116)

111 + 20

107 + 20 L108 Dam Both Ways

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103+56 1

100E at 30E

LINE 100W

320 F Pacific Rainproof

GENERAL AREA

BRUSH COVERED HILL

HORIZON	DEPTH	LEE	GRAIN	SAMPLE	
B	9"		↑	CLAY	100
A	6"		↑	HUMUS	102
B	8"		↑	CLAY	104
B	10"		↑	CLAY	106
B	10"		↑	CLAY	108
B	10"		↑	CLAY	110
B	8"		↑	CLAY	112
B	10"		↑	CLAY	114
B	10"		↑	CLAY	116
B	10"		↑	CLAY	118
A	6"		↑	HUMUS	120
B	10"		→	CLAY	122
B	10"		→	CLAY	124
A	6"		→	HUMUS	126
A	6"		→	HUMUS	128
A	6"		→	HUMUS	130
					132
					134
					136
					138
					140
					142
					144
					146

GENERAL AREA

FOREST AREA

FAIRLY HIGH BUSH COVERING SIDE OF HILL

HORIZON	DEPTH	DRAIN	SAMPLE
B	10"	CLAY	24 M
B	10"	CLAY	22
A	8"	HUMUS	20
A	8"	HUMUS	18
A	8"	HUMUS	16
A	8"	HUMUS	14
B	10	CLAY	12
B	8"	CLAY	10
A	8"	HUMUS	8
C	6"	TILL	6
B	8"	CLAY	4
A	6"	HUMUS	2
A	6"	HUMUS	0+0

GENERAL AREA

#76E 70N/ 0+0N

HORIZON	DEPTH	DRAIN	SAMPLE	
B	62"	↑	CLAY	SAND
B	1 0"	↑	CLAY SAND	70N
B	10"	↑	CLAY SAND	68
B	10"	↑	CLAY SAND	66
B	8"	↑	CLAY SAND	64
				62
				60
B	10"	↑	CLAY SAND	58
B	8"	↑	CLAY	56
B	6"	↑	HUMUS	54
B	8"	↑	SAND	52
A	10"	↑	HUMUS	50
B	10"	↑	CLAY	48
A	10"	↑	HUMUS	46
A	10"	↑	HUMUS	44
A	10'	↑	HUMUS	42
B	10"	↑	CLAY	40
B	10"	↖	CLAY	38
B	10"	→	CLAY	36
B	10"	←	CLAY	34
A	6"	→	HUMUS	32
B	10"	↑	CLAY	30
B	10"	↑	CLAY	28
B	8"	↑	CLAY	26

140E GOING NORTH

HORIZON	DEPTH	DRAIN	SAMPLE	
B	6"	→	CLAY	70N
B	8"	→	CLAY	68
A	4'	→	HUMUS	66
A	8"	→	HUMUS	64
B	6"	→	CLAY	62
B	8"	→	CLAY	60
B	8"	↘	CLAY	58
B	8"	↘	CLAY	56
B	8"	↘	CLAY	54
B	8"	↓	CLAY	52
B	8"	↓	CLAY	50
B	6"	↓	CLAY	48
B	8"	↓	CLAY	46
B	8"	↓	CLAY	44
B	8"	↓	CLAY	42
B	8"	↑	CLAY	40
B	8"	↑	CLAY	38
B	8"	↑	CLAY	36
B	8"	↑	CLAY	34
B	8"	→	CLAY	32
B	8"	→	CLAY	30
B	8"	→	CLAY	28
B	8"	→	CLAY	26
B	8"	→	CLAY	24
B	8"	→	CLAY	22

AREA

HORIZON	DEPTH	DRAIN	SAMPLE	
B	8"	→	CLAY	20
B	8"	→	CLAY	18
B	8"	→	CLAY	16
B	8"	→	CLAY	14
B	8"	→	CLAY	12
A	4"	↗	HUMUS	10
B	8"	↗	CLAY	8
B	6"	↑	CLAY	6
B	6"	↑	CLAY	4
B	8"	↑	CLAY	2
B	8"	↑	CLAY	0+0

POSTS		NOS.	POSITION
43	44	2	ON B/L
45	46	1	AT 24E
45	46	2	100' SOUTH
47	48	1	OF B/L 39E
47	48	2	ON B/L AT
49	50	1	53 E
49	50	2	ON B/L
51	52	1	AT 67E
51	52	2	100' NORTH
53	54	1	OF 82E
53	54	2	150' NORTH
55	56	1	OF 96E
55	56	2	250' NORTH
57	58	1	OF 112E
57	58	2	250 NORTH
59	60	1	OF 126E
59	60	2	250 NORTH OF 140

HORIZON	DEPTH	L	E	GRAIN	SAMPLE	
B	9"			↑	CLAY	100 N
A	6"			↑	HUMUS	102
B	8"			↑	CLAY	104
B	10"			↑	CLAY	106
B	10"			↑	CLAY	108
B	10"			↑	CLAY	110
B	8"			↑	CLAY	112
B	10"			↑	CLAY	114
B	10"			↑	CLAY	116
B	10"			↑	CLAY	118
A	6"			↑	HUMUS	120
B	10"			→	CLAY	122
B	10"			→	CLAY	124
A	6"			→	HUMUS	126
A	6"			→	HUMUS	128
A	6"			→	HUMUS	130
						132
						134
						136
						138
						140
						142
						144
						146

GENERAL AREA

BRUSH COVERED HILL
VERY LITTLE SURFACE
ROCK

FOREST AREA
ON SIDE OF HILL

320 F Pacific Rainproof

66 E

HORIZON	DEPTH	DOWN	SAMPLE	
B	6"	↓	CLAY SAND	0 TO
B	8"	↓	CLAY SAND	2
B	12"	↑	CLAY SAND	4
B	10"	↑	CLAY	6
A	6"	↑	HUMUS	8
A	6"	↓	HUMUS	10
A	6"	↓	HUMUS	12
A	6"	↓	HUMUS	14
B	8"	→	CLAY	16
B	8"	→	CLAY	18
B	8"	→	CLAY	20
B	8"	←	CLAY SAND	22
B	8"	←	CLAY SAND	24
B	8"	←	CLAY SAND	26
A	6"	←	HUMUS	28
A	6"	←	HUMUS	30
B	10"	←	CLAY	32
A	8"	←	HUMUS	34
A	10"	←	HUMUS	36
A	10"	←	HUMUS	38
A	10"		HUMUS	40
B	10"	↓	CLAY	42
B	10"	↓	CLAY	44

GENERAL AREA

VERY STEEP CLIFF
NO VEGETATION

BRUSH COVERED
HILL SOME TREES
SCATTERED ABOUT

QUITE A LOT OF
SURFACE ROCK

BUSH COVERED HILLSIDE

SWAMP-AREA
BRUSH & TREE COVERED
HILLSIDE

HORIZON	DEPTH	DRAIN	SAMPLE	
A	8"	↑	HUMUS	46
B	10"	↑	CLAY	48
B	10"		CLAY	50
B	10"	↓	CLAY	52
A	8"	↑	HUMUS	54
B	10"	↑	CLAY	56
B	8"	↓	CLAY	58
B	8"	↓	CLAY SAND	60
B	6"	↓	CLAY SAND	62
B	10"	↑	CLAY	64
B	8"	↑	HUMUS	66
B	10"	↑	CLAY SAND	68
		↑		70

GENERAL AREA

FOREST AREA

CREEK RUNS ACROSS 50

4E

HORIZON	DEPTH	DRAIN	SAMPLE
			148
			150
			152
			154
			156
			158
			160

GENERAL AREA

4 W

HORIZON	DEPTH	DRAIN	SAMPLE	100M
B	10"	↑	CLAY	102
B	8"	↑	CLAY	104
A	6"		HUMUS	106
A	6"		HUMUS	108
B	10"		CLAY	110
B	8"	↑	CLAY	112
A	6"	→	HUMUS	114
B	10"	→	CLAY	116
B	10"	→	CLAY	118
A	6"	→	HUMUS	120
A	8"	↑	HUMUS	122
B	10"	↑	CLAY	124
A	6"	↑	HUMUS	126
A	6"	↑	HUMUS	128
B	10"	↑	CLAY	130
A	6"	↑	HUMUS	132
A	6"	↑	HUMUS	134
B	10"	↑	CLAY	136
A	6"	↑	HUMUS	138
A	6"	↑	HUMUS	140
A	6"	↑	HUMUS	142
A	6"	↑	HUMUS	144

GENERAL AREA

BUSH COVERED AREA

VERY LITTLE ROCK

A W

HORIZON	DEPTH	DRAIN	SAMPLE
A	6"		HUMUS 146
A	6"		HUMUS 148
A	6"		HUMUS 160
B	8"		CLAY 152
B	10"		CLAY 154
B	10"		CLAY 156
B	10"		CLAY 158
B	10"		CLAY 160

GENERAL AREA

FLAT BUSH AREA

H.H.W

HORIZON	DEPTH	DRAIN	SAMPLE
A	8"	↑	HUMUS 102N
B	10"	↑	CLAY 104
A	6"	↑	HUMUS 106
A	6"	↑	HUMUS 108
A	6"	↑	HUMUS 110
A	4"	↑	HUMUS 112
A	6"	↑	HUMUS 114
B	8"	↑	CLAY 116
B	10"	↑	CLAY 118
B	10"	↑	CLAY 120
A	10"	↑	HUMUS 122
B	10"	↑	CLAY 124
B	10"	↑	CLAY 126
B	10"	↑	CLAY 128
B	10"	↑	CLAY 130
B	10"	←	CLAY 132
B	10"	←	CLAY 134
B	10"	←	CLAY 136
A	6"	←	HUMUS 138
A	6	←	HUMUS 140
A	6"	↑	HUMUS 142
B	10"	↑	CLAY 144
B	10"	↑	CLAY 146

GENERAL AREA

BRUSH COVERED HILL. FAIRLY WELL COVERED BY TREES NO SURFACE ROCK

FOREST AREA

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HORIZON	DEPTH	DRAIN		SAMPLE
B	10"	↑	CLAY	149
A	6"	↑	HUMUS	150
A	6"	↑	HUMUS	152
B	10"	↑	CLAY	154
A	4"	↑	HUMUS	156
B	10"	↑	CLAY	158
B	16"		CLAY	160

GENERAL AREA

FOREST AREA

〃 〃

〃 〃

〃 〃

〃 〃

320 F Pacific Rainproof

200 N

HORIZON	DEPTH	DRAIN	SAMPLE	
				100E
B	10"	←	CLAY	102
B	10"	←	CLAY	104
B	10"	↑	CLAY	106
B	10"	↑	CLAY TILL	108
B	10"	↑	CLAY TILL	110
B	10"	↑	CLAY	112
B	8"	↑	CLAY	114
B	10"	↑	CLAY	116
B	10"	↑	CLAY	118
B	10"	←	CLAY	120
B	10"	←	CLAY	122
B	10"	←	CLAY	124
B	8"	←	CLAY	126
B	8"	→	CLAY SAND	128
B	8"	→	CLAY	130
B	8"	↓	CLAY	132
B	10"	→	CLAY	134
B	8"	→	CLAY	136
B	10"	→	CLAY	138
B	10"	→	CLAY	140
B	10"	→	CLAY	142
B	16"	←	TILL	144

GENERAL AREA

BRUSH COVERED HILL NO SURFACE ROCK

FAIRLY OPEN AREA NO SURFACE ROCK



HORIZON	DEPTH	DRAIN	SAMPLE	
B	10"	→	TILL	146 E
B	6"	→	TILL	148
B	8"	→	CLAY SAND	150
B	10"	→	CLAY SAND	152
B	8"	→	CLAY	154
B	10"	→	CLAY	156
B	8"		CLAY	158
B	10"		CLAY	160

GENERAL AREA

BRUSH COVERED
AREA
"
"
"
"
"

"
"
"
"
"

320 F Pacific Rainproof

HORIZON	LINE DEPTH	19 DRAIN.		SAMPLE
				100E
A	4"	←	HUMUS	98
A	4"	←	HUMUS	96
A	6"	←	HUMUS	94
A	4"	←	HUMUS	92
B	8"	←	CLAY	90
B	8"	←	CLAY	88
B	10"	←	CLAY	86
B	10"		CLAY	84
B	10"		CLAY	82
B	10"		CLAY	80
B	10"		CLAY	78
B	10"		CLAY	76
B	10"		CLAY	74
B	10"		CLAY	72
B	10"		CLAY	70
B	10"	←	CLAY	68
B	10"	←	CLAY	66
B	10"	←	CLAY	64
B	10"	CLAY	→	62
B	8"	CLAY	→	60
B	8"	CLAY	→	58
B	10"	CLAY	→	56
B	8"	CLAY	→	54
B	8"	CLAY	↓	52

GENERAL AREA

BRUSH COVERED HILL

" "

" "

" "

" "

FLAT BRUSH COVERED AREA

" "

" "

" "

" "

FOREST AREA ON SIDE OF HILL

" "

" "

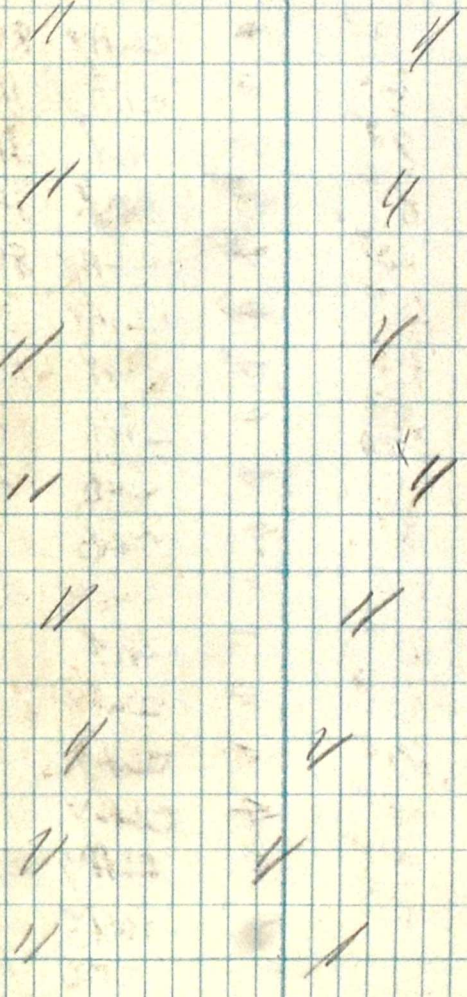
320 F Pacific Rainproof

LINE 1 54E

HORIZON	DEPTH	DRIFT	SAMPLE
~~B~~			~~100~~
B	10"	→	CLAY 98
B	10"		CLAY 96
B	10"	←	CLAY 94
B	10"	←	CLAY 92
B	10"	←	CLAY 90
B	10"	→	CLAY 88
B	8"	→	CLAY 86
B	8"	→	CLAY 84
B	8"	→	CLAY SAND 82
B	10"	→	CLAY 80
B	8"	→	CLAY 78
B	8"	→	CLAY 76
B	8"	→	CLAY SAND 74
B	8"	→	CLAY SAND 72
B	8"	→	CLAY SAND 70
B	10"	→	CLAY 68
B	10"	→	CLAY 66
B	10"	→	CLAY 64
B	10"	←	CLAY 62
B	10"	←	CLAY 60
B	10"	←	CLAY 58
A	4"	←	HUMUS 56
A	4"	←	HUMUS 54
A	4"	←	HUMUS 52
			50

GENERAL AREA

BRUSH COVERED
SLOPE
96 CROSSES CREEK
BRUSH COVERED SLOPE



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232N

HORIZON	DEPTH	DRAIN	SAMPLE
B	10"	←	CLAY 100E
B	10"	←	CLAY 102
B	10"	←	CLAY 104
B	10"	←	CLAY 106
B	10"	←	CLAY 108
B	10"	←	CLAY 110
B	10"	←	CLAY 112
B	10"	←	CLAY 114
B	10"	←	CLAY/SAND 116
B	8"	←	CLAY 118
B	10"	←	CLAY/SAND 120
B	10"	←	CLAY 122
B	10"	←	CLAY 124
B	10"	←	CLAY 126
B	10"	←	CLAY 128
B	10"	←	CLAY 130
B	10"	←	CLAY 132
B	10"	←	CLAY/SAND 134
B	10"	←	CLAY 136
B	10"	←	CLAY 138
B	10"	←	CLAY 140
B	10"	←	CLAY 142
B	8"	←	CLAY 144
B	8"	←	CLAY 146
B	10"	←	CLAY/SAND 148

GENERAL	AREA
BUSH	COVERED
SLOPE	VERY
LITTLE	SURFACE
ROCK	
"	"
"	"
"	"
"	"
"	"
"	"
"	"
"	"

232 N

HORIZON	DEPTH	DRAIN	SAMPLE
B	6"	→	CLAY 150E
A	4"	→	HUMUS 152
B	6"	→	TILL 154
B	8"	→	TILL 156
B	6"	→	CLAY 158
B	6"	→	CLAY 160

240 N

B	10"	→	CLAY 100E
B	8"	→	CLAY 102
B	10"	→	CLAY 104
B	10"	→	CLAY 106
B	10"	→	CLAY 108
B	10"	→	CLAY 110
B	10"	→	CLAY 112
B	10"	→	CLAY 114
B	10"	→	CLAY 116
B	10"	→	CLAY 118
B	10"	→	CLAY 120
B	10"	→	CLAY 122
B	10"	→	CLAY 124
B	10"	→	CLAY 126
B	10"	→	CLAY 128
B	10"	→	CLAY 130

GENERAL AREA

FLAT CLEAR AREA ON HILLTOP

" "
" "
" "

BRUSH COVERED AREA NO SURFACE ROCK

" "
" "
" "
" "

320 F Pacific Rainproof

2321

HORIZON	DEPTH	DRAIN	SAMPLE
B	10"	→	CLAY 132
B	10"	→	CLAY 134
B	10'	→	CLAY 136
B	10"	→	CLAY 138
B	10"	→	CLAY 140
B	10'	→	TILL 142
B	10"	→	CLAY 144
B	10"	→	TILL 146
B	10"	→	TILL 148
B	10"	→	TILL 150

GENERAL AREA

BRUSH COVERED AREA

"

"

"

"

"

"

2480N

HORIZON	DEPTH	DRAIN	SAMPLER	100E
			C	102
B	10"	←	CLAY	104
B	10"	←	CLAY	106
B	10"	←	CLAY	108
B	10"	←	CLAY	110
B	10"	←	CLAY	112
B	10"	←	CLAY	114
B	10"	←	CLAY	116
B	10"	←	CLAY	118
B	10"	←	CLAY	120
B	10"	←	CLAY	122
B	10"	←	CLAY	124
B	10"	←	CLAY	126
B	10"	←	CLAY	128
B	10"	←	CLAY	130
B	10"	←	CLAY	132
B	10"	←	CLAY	134
B	10"	←	CLAY	136
B	10"	←	CLAY	138
B	10"	←	CLAY	140
B	10"	←	CLAY	142
B	10"	←	CLAY	144
B	10"	←	CLAY	146
B	16"	←	CLAY	148
		←	CLAY	150

GENERAL AREA

Arrived at fascline 200' SHORT
and 400' North at 252

320 F Pacific Rainproof

25LE

HORIZON	DEPTH	DRAIN	SAMPLE	
B	10"	↓	CLAY	100E
B	10"		CLAY	102
B	10"		CLAY	104
A	6"		HUMUS	106
B	10"		CLAY	108
B	10"	←	CLAY	110
B	10"	←	CLAY	112
B	10"	←	CLAY	114
B	10"	←	CLAY	116
B	10"	←	CLAY	118
B	10"	←	CLAY	120
B	10"	←	CLAY	122
B	10"	←	CLAY	124
B	10"	←	CLAY	126
B	10"	←	CLAY	128
B	10"	←	CLAY	130
B	10"	←	CLAY	132
B	10"	←	CLAY	134
B	10"	←	CLAY	136
B	10"	←	CLAY	138
B	10"	←	CLAY	140
A	6"	←	HUMOS	142
B	10"	←	CLAY	144
B	10"	←	CLAY	146
B	10"	←	CLAY	148
B	10"	←	CLAY	150

GENERAL AREA

FLAT SWAMPY
AREA.

BRUSH COVERED AREA
NO SURFACE ROCK

320 F Pacific Rainproof

160A

HORIZON	DEPTH	DRAIN	SAMPLE	
B	10"	⇒	CLAY	100E
B	10"	←	CLAY	98
B	10"	—	CLAY	96
B	10"	—	CLAY	94
B	10"	—	CLAY	92
A	10"	→	CLAY	90
B	10"	→	CLAY	88
B	10"	→	CLAY	86
B	10"	→	CLAY	84
A	6"	→	HUMUS	82
B	10"	→	CLAY	80
B	10"	→	CLAY	78
B	10"	→	CLAY	76
B	10"	→	CLAY	74
B	10"	—	CLAY	72
B	10"	—	CLAY	70
B	10"	—	CLAY	68
B	10"	—	CLAY	66
B	10"	←	CLAY	64
B	10"	←	CLAY	62
B	10"	←	CLAY	60
B	10"	←	CLAY	58
B	10"	←	CLAY	56
A	6"	←	HUMUS	54
A	6"	←	HUMUS	52

GENERAL AREA

160 N

HORIZON	DEPTH	DRAIN	SAMPLE
B	10"	←	CLAY 50E
			48

152 N

A	6"	←	HUMUS 100E
A	6"	←	HUMUS 98
B	10"		CLAY 96
B	10"		CLAY 94
B	10"	→	CLAY 92
A	6"	→	HUMUS 90
B	10"	→	CLAY 88
B	10"	→	CLAY 86
B	10"	→	CLAY 84
B	10"	→	CLAY 82
B	10"	→	CLAY 80
B	10"	→	CLAY 78
B	10"	→	CLAY 76
B	10"	→	CLAY 74
B	10"		CLAY 72
B	10"		CLAY 70
B	10"		CLAY 68
B	10"		CLAY 66
B	10"		CLAY 64
A	6"	←	HUMUS 62
A	6"		HUMUS 60
B	10"	→	CLAY 58
B	10"	→	CLAY 56

GENERAL AREA

AREA COVERED BY DENSE BRUSH

1	11
11	1
11	1
11	11
11	11
11	11

152 N

HORIZON	DEPTH	DRAIN		SAMPLE
B	10"	→	CLAY	54
B	10"	←	CLAY	52
B	10"	←	CLAY	50
B	10"	←	CLAY	48
B	10"	←	CLAY	46
B	10"	←	CLAY	44
B	10"	←	CLAY	42
B	10"	←	CLAY	40

GENERAL AREA

320 F Pacific Rainproof

14 4 N

HORIZON	DEPTH	DRAIN	SAMPLE
B	10"		CLAY 92
B	10"	→	CLAY 90
B	10"	→	CLAY 88
B	10"	→	CLAY 86
B	10"	→	CLAY 84
B	10"	→	CLAY 82
B	10"	→	CLAY 80
B	10"	→	CLAY 78
B	10"	→	CLAY 76
B	10"	→	CLAY 74
B	10"		CLAY 72
B	10"		CLAY 70
B	10"		CLAY 68
B	10"		CLAY 66
B	10"		CLAY 64
B	10"		CLAY 62
B	10"		CLAY 60
B	10"	←	CLAY 58
B	10"	←	CLAY 56
B	10"	←	CLAY 54
B	10"	←	CLAY 52
B	10"	←	CLAY 50
	10"	←	CLAY 48
	10"	←	CLAY 46
	10"	←	CLAY 44
	10"	←	CLAY 42

80N

HORIZON	DEPTH	DRAIN	SAMPLE
B	10"	← CLAY	100E
B	8"	← CLAY	98
B	10"	← CLAY	96
B	10"	← CLAY	94
B	10"	← CLAY	92
B	10"	← CLAY	90
B	10"	← CLAY	88
B	8"	← CLAY	86
B	8"	← CLAY	84
B	10"	← CLAY	82
B	10"	← CLAY	80
B	10"	← CLAY	78
B	10"	← CLAY	76
B	10"	← CLAY	74
B	10"	← CLAY	72
B	10"	← CLAY	70
B	10"	← CLAY	68
B	10"	← CLAY	66
B	10"	← CLAY	64
B	10"	← CLAY	62
B	10"	← CLAY	60
B	10"	← CLAY	58
B	10"	← CLAY	56
B	10"	← CLAY	54

112 N

HORIZON	DEPTH	DRAW	SAMPLE	102 W
B	10"	CLAY	←	104
A	6"	HUMUS	←	106
A	10"	HUMUS	←	108
A	6"	HUMUS	←	110
B	10"	CLAY	←	112
B	10"	CLAY	←	114
B	10"	←	CLAY	116
B	10"	←	CLAY	118
B	10"	←	CLAY	120
B	10"	←	CLAY	122
B	10"	←	CLAY	124
B	10"	←	CLAY	126
B	10"	←	CLAY	128
B	10"	←	CLAY	130
B	10"	←	CLAY	132
B	10"	←	CLAY	134
B	10"	←	CLAY	136
B	10"	←	CLAY	138
B	10"	←	CLAY	140
B	10"	←	CLAY	142
B	10"	←	CLAY	144
B	10"	←	CLAY	146
B	10"	←	CLAY	148
B	10"	←	CLAY	150
B	10"	←	CLAY	152

HORIZON	DEPTH	DRAIN	SAMPLE	
B	10"		CLAY	154
B	10"		CLAY	156
B	10"		CLAY	158
B	10"	→	CLAY	160
B	10"	→	CLAY	162
B	10"	→	CLAY	164
B	10"	→	CLAY	166
B	10"	→	CLAY	168
B	10"	→	CLAY	170

104 N

B	10"	←	CLAY	120 W
B	8"	←	CLAY	118
B	8"	←	CLAY	116
B	8"	←	CLAY	114
B	8"	←	CLAY	112
B	10"	←	CLAY	110
B	10"	←	CLAY	108
B	10"	←	CLAY	106
B	10"	←	CLAY	104
B	10"	←	CLAY	102

96 N

NO SAMPLE 102

96N

B	10"	←	CLAY	104W
B	10"	←	CLAY	106
B	10"	←	CLAY	108
B	10"	←	CLAY	110
B	10"	←	CLAY	112
B	10"	←	CLAY	114
B	10"	←	CLAY	116
B	10"	←	CLAY	118
B	10"	←	CLAY	120

88N

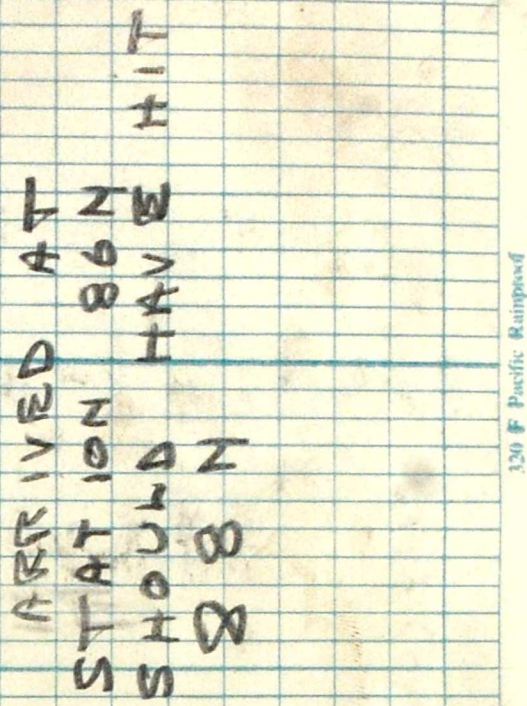
B	10"	←	CLAY	120
B	10"	←	CLAY	118
B	10"	←	CLAY	116
B	10"	←	CLAY	114
B	10"	←	CLAY	112
B	10"	←	CLAY	110
A	6"	←	HUMUS	108
A	4"	←	HUMUS	106
A	4"	←	HUMUS	104
NO SAMPLE				102

80W

B	10"	←	CLAY	102
B	10"	←	CLAY	104

CLAIM POSTS

JON 46 POST 1
JON 45 POST 2
JON 47 POST 1
67° GOING WEST
300'



130 F Pacific Rainpaw

HORIZON	DEPTH	DRAIN	SAMPLE	
B	10"	<	CLAY	106
B	10"	<	CLAY	108
A	6"	<	CLAY	110
A	6"	<	CLAY	112
B	10"	<	CLAY	114
B	8"	<	CLAY	116
B	10"	<	CLAY	118
B	10"	<	CLAY	120

LINES

0+0 GOES SOUTH & RETURNS ON 8E

8

16

24

32

40

48

56

64

LINES

72 HITS B/L AT 68E
FROM NORTH
GOES SOUTH AT 72E

80

88

96

104

112

120 HITS B/L 200' WEST FROM
NORTH TO SOUTH
GOES S FROM 120E
HITS B/L AT 126 E

128 GOES NORTH FROM 128E
HITS B/L AT 117E
PRE ING 500' S140RT

CROSSES CREEK
AT 88E ALSO
SMALL STREAM AT 93
BOTH GOING SOUTH

320 F Pacific Rainproof

136 STARTS AT 139 GOING SOUTH
ALSO GOES NORTH FROM
139 E

144 GOES NORTH & SOUTH
ON 144E

LINE 108E

HORIZON	DEPTH	DRAIN.	SAMPLE	
B	6"	↙	CLAY	104
B	6"	~~↖~~	clay	~~102~~
"	6"	↖	"	100
"	"	↙	"	98
"	"	"	"	96
"	"	"	"	94
"	"	"	"	92
B	6"	←	clay	90
"	6"	"	"	88
"	"	"	"	86
B	"	"	clay	84
"	"	"	"	82
"	"	"	"	80
B	"	"	"	78
"	"	"	"	76
"	6"	↙	clay	75
"	6"	↙	"	74
B	6"	↓	"	72
"	"	↓	"	70
"	"	↓	"	68
"	"	"	clay	66
B	"	"	"	64
B	"	"	"	62

stream ↔ here

lift TL at 108 75.5

320 F Pacific Rainproof

LINE 108E

HORIZON	DEPTH	DRAIN	SAMPLE
B	6"	↕	clay 60
B	"	↓	" 58
"	"	↑	" 56
"	8"	↑	" 54
"	16"	"	" 52
A+B	2'	"	clay loam 50

100E

HORIZON	DEPTH	DRAIN	SAMPLE
C	6"	↓	TILL 104N
C	6"	↓	TILL 102
B	10"	↑	CLAY 100
C	8"	↑	TILL 98
B	10"	↑	CLAY 96
B	10"	←	CLAY 94
B	10"	←	CLAY 92
C	8"	↑	TILL 90
B	10"	↓	CLAY 88
B	10"	←	CLAY 86
B	10"	←	CLAY 84

shyam ⟷
4 claim post 35

LINE TOOE

HORIZON	DEPTH		DRAIN	SAMPLE
B	10"	←	CLAY	82
B	10'	←	CLAY	80
B	10"	←	CLAY	78
B	10"	←	CLAY	76
B	10"	↑	CLAY	75
B	10"	↑	CLAY	74
B	10"	↙	CLAY	72
B	10"	↙	CLAY	70
B	8"	↙	CLAY	68
B	6"	↙	CLAY	66
B	6"	↙	CLAY	64
B	10"	↙	CLAY	62
B	8"	↙	CLAY	60
B	6"	↙	CLAY	58
B	10"	↙	CLAY	56
B	10"	↑	CLAY	54
B	6"	↑	CLAY	52
B	8"	↑	CLAY	50

JAN

LOCATION	DEPTH + DRAIN.	HORIZON	LINE 184 COLOUR	TEXTURE	general area
100N	6" ⇐	B	grey	clay	brick-kiln
2	"	B	"	"	
4	"	"	"	"	
6	1' "	A	brown	humus	
8	10"	B	brown	clay	
110N	8"	B	"	"	
2	6"	B	"	"	
4	"	"	"	"	
6	"	"	"	"	
8	"	"	"	"	
120N	1'	"	"	"	
2	1'	A	brown	humus	
4	10"	B	"	clay	
6	1'	"	"	"	
8	10"	"	"	"	
130N	6"	"	"	"	
2	"	"	"	"	
4	"	"	"	"	
6	"	"	grey	"	
8	4"	C	"	gravel	
140N	6"	B	brown	clay	
2	"	B	"	"	
4	"	B	"	"	

JAN LINE 224N 100-50E

stream crossing here

LOCATION	Depths Drain	Text.	Horiz.	Colour	Ground area
6	10"	clay	B		brush
8	"	gravel	C	grey	
150N	"	"	C	brown	
2	6"	clay	B	"	
4	"	"	"	"	
6	"	"	"	"	
8	16"	gravel	C	"	
160N	10"	clay	"	brown	brush

LINE 224N

98E	6" ←	clay	B	brown	brush
6	8" ←	"	"	"	
4	" "	"	"	"	
stream 2	" →	"	"	"	
90E	" →	"	"	"	
8	" →	"	"	"	
6	6" →	"	"	"	
4	" "	"	some C	"	
2	" "	"	"	"	
80E	"	"	"	"	
8	"	"	"	"	

320 F Pacific Rainproof

Claim posts here

JAN LINE 216N

50E - 100E

LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	area
6	6" →	B	brn	clay	brush
4	" "	"	"	"	"
2	2' "	"	grey brown	"	"
10E	6"	"		"	"
8	6"	"	"	"	
6	" →	"	"	"	
4	" "	"	"	"	
2	" "	"	"	"	
60E	" "	"	"	"	
8	" "	"	"	"	
6	" ↗	"	"	"	
4	" →	"	"	"	
2	" ↗	"	"	"	
50E	↓	same	grey	"	

LINE 216N

50E	6" ↓	B	brown	clay	
2	5" ↙	"	"	"	
4	6" →	"	"	"	
6	10" "	"	"	"	
8	6" "	"	"	"	
60E	" "	"	"	"	

320 F Pacific Rainproof

stream meander
line

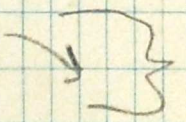
hit BL 108N at 216N 98E

LOCATION	DRAIN DEPTH	HORIZON	COLOUR	TEXTURE	area
62E	→ 6"	B	brown	clay	brick bush
4	" "	"	"	"	"
6	" "	"	yellow brown	"	"
8	8"	"	"	"	"
70E	6"	"	"	"	"
	→ "	"	"	"	"
2	← "	"	"	"	"
4	← "	"	"	"	"
6	→ "	"	grey	"	
8	→ "	"	"	"	
80E	→ "	B	brown	"	
2	→ "	"	"	"	
4	→ "	"	"	"	
6	→ 8"	"	grey	"	
8	" "	"	"	"	
90E	" 10"		"	"	
2	" 8"	B	grey	"	
4	— 8"	"	"	"	
6	← 6"	"	"	"	
8	← 10"	"	brown grey	clay	

320 F Pacific Rainproof

JAN LINE 232N
100- 50E

drain pools

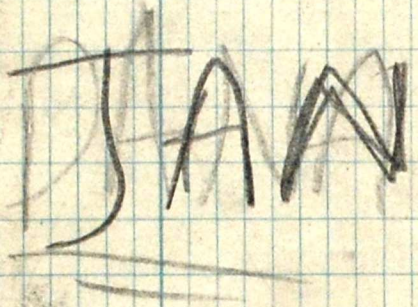


part swampy

LINE 32 LOCATION	DEPTH BRAIN.	COLOUR	HOR.	TEXT.	area
98N	6" →	brown	B	clay	bush brush
6	" "	"	"	"	
4	" "	"	"	"	
2	10" "	"	A	humus	
90	6" "	"	B	clay	
88	8" "	brown	"	"	
6	" "	"	"	"	
4	6" "	"	"	"	
2	" "	"	"	"	
80	" "	"	B	clay	
8	" "	"	"	"	
6	" →	"	"	"	
4	10" "	brown	"	"	
2	10" "	"	"	"	
70	8" "	"	"	clay	
8	16" "	"	A	humus	
6	6" "	"	B	clay	
4	" "	"	"	"	
2	" "	brown	"	"	
60	" →	"	B		
8	" "	"	"	"	
6	" "	"	"	"	
4	10" "	"	A+B	dark humus	
2	" "	"	B	clay	
50	6" "	"	"	"	

320 F Pacific Rainproof

IAN LINE 240N50 100E



93E stream crossing
line 240N met BL 100E at 239N
99E

LINE 240

LOCATION	DEPTH OBTAIN	COLOUR	HORIZON	TEX.	area
50	6" →	dk brown	B	clay	bush
2	10" "	brown	A+B	loams	bush
4	" "	"	"	"	
6	8" "	"	B	clay	
8	" "	"	"	"	
60	" →	"	B	"	
2	6" →	brown	"	"	
4	" "	"	"	"	
6	10" "	"	"	clay	
8	6" "	"	"	"	
70	" "	"	"	"	
2	" →	brown	B	"	
4	8" →	"	"	"	
6	1' →	"	"	"	
8	6" "	"	"	clay	
80	8" "	"	"	"	
0	6" →	brown	B	clay	
4	" "	"	"	"	
6	" "	"	"	"	
8	" "	"	"	"	
90	" "	"	"	"	
2	6" →	"	B	"	
4	" —	dk brown	"	"	
6	" ←	brown	"	"	
8	" "	"	"	"	

320 F Pacific Rainforest

JAN LINE 28ON
100E-150E

stream + 300' wide swamp here

L28

JAN

	DEPTH & ORIGIN	COLOUR	HORIZON	TEXTURE	AREA
102	6" →	brown	B	clay	bush
4	" →	"	B	clay	bush
6	" →	"	"	"	
8	" →	"	"	"	
110	10" "	"	"	"	
2	6" "	brown	B	"	
4	8" "	"	"	"	
6	6" "	"	"	"	
8	" "	"	"	"	
120	" →	brown	B	clay	"
2	8" "	"	"	"	
4	6" —	"	"	clay	
6	" —	no sample		too swampy	
8	" ←	brown	B	clay	
130	1' ←	brown	"	"	
2	10" ←	"	"	"	
4	10" "	"	B	"	
6	8" "	"	"	"	
8	" "	"	"	clay	
140	" "	brown	B	"	
2	" ←	"	"	"	
4	6" "	"	"	"	
6	"	"	"	"	
8	" "	"	B	clay +	barren
150	" "	"	B+C	gravel	hill

320 F Pacific Rainforest

JAN LINE 288N
100-150E

stream + swamp here

Pit BL 102E at 288.5N 102E

L 289

LOCATION	DEPTH & DRAINAGE	COLOUR	HORIZON	TEXTURE	AREA
150	6" ←	brown	B+C	clay	bare
8	" "	"	B	"	brush
6	" "	"	"	"	brush
4	" "	"	"	"	
2	" "	"	B	clay	
140	6" ←	grey brown	"	"	
8	8" ←	"	"	"	
6	" "	brown	"	"	
4	" "	"	"	"	
2	10" —	"	A	humus	
130	———	→ no sample ta			swamp
8	1' —	brown	A+B	humus + clay	
6	" →	brown	"	"	brush
4	10" →	"	A+B	"	brush
2	6" →	"	B	clay	
120	" "	brown	"	"	
8	" "	"	"	"	
6	" →	"	"	"	
4	" "	"	"	"	
2	6" →	"	"	"	
110	1.5' →	"	A+B	humus + clay	
8	6" →	"	B	"	
6	" →	brown	B	"	
4	" →	"	"	"	brown
2	" →	"	"	"	"

320 F Pacific Rainforest

JAN 4. 30°N
100-50E

stream 1 here 3

LINE 304

LOCATION	DEPTH & DRAIN.	HORIZON	COLOUR	TEXTURE	area
100E	6" ↓	A+B	brown	sandy	barren
8	" "	B	"	clay	bush bush
6	" "	"	"	"	"
4	" →	"	"	"	"
2	8" "	"	"	"	"
90 E	" "	"	"	"	"
8	6" →	B	brown	clay	bush bush
6	" "	"	"	"	"
4	" "	"	"	"	"
2	1' "	"	"	"	"
80 E	10" "	"	"	"	"
8	6" →	B	brown	clay	bush bush
6	" "	"	"	"	"
4	" "	"	"	"	"
2	" "	"	"	"	"
70 E	" →	"	"	"	barren
8	6" top	B	brown	clay	"
6	" ←	B	grey	"	"
4	" "	"	brown	"	"
2	" "	"	"	"	"
60 E	" ↓	"	"	"	"
8	6" "	B	"		bush
6	8" "	"	"	"	"

stream at 33N

stream at 53N

IAN L296N
100-50E

LOCATION	DEPTH & DRAIN.	HORIZON	COLOUR	TEXTURE	area
4	6" —	A+B	brown	clay + humus	bush
2	10" ←	"	"	clay	"
50E	1' ←	B	"	"	"
LINE 296					
50E	8" →	B	brown	clay	bush
2	" —	"	"	"	"
4	" ←	"	"	"	"
6	6" ←	"	"	"	"
8	8" ←	B+C	grey	clay & gravel	"
60E	" "	"	"	"	"
2	6" ←	"	brown-grey	"	brown
4	" ←	"	"	"	"
6	" ←	"	"	"	"
8	" ←	"	"	"	"
70E	" →	"	"	"	"
2	10" "	B	brown-grey	clay	bush
4	6" "	B	"	clay	bush
6	" "	A+B	"	brown clay	"
8	10" "	"	"	"	"
80E	1' "	B	"	clay	"
2					"

stream crossing here

L296N hit BL 102E at 298N 102E

4 posts at 57E

LOCATION	DEPTH & ORDIN.	HORIZON	COLOR	TEXTURE	area
4	6" →	B	brown	clay	brush
6	6" →	"	"	"	"
8	" —	"	"	"	"
90E	" —	"	"	"	"
2	10" —	A	"	loam	"
4	" ←	B	"	clay	"
6	" "	B	"	"	"
8	6" "	"	"	"	loam
100	" ←	"	"	"	loam

LINE 144N JAN

160E	6" ←	B	brown	clay	brush
8	" "	B	"	"	
6	" "	"	"	clay	
4	" "	"	"	"	
2	" ←	"	brown	"	
150E	" ←	B	"		
6	6" "	B	"	"	
6	6" "	B	"	"	

L144N met BL 100E
at 144.50N
102E

LOCATION	DEPTH + DRAIN	HORIZON	COLOUR	TEXTURE	area
4	6" ←	B	brown	clay	buck
2	10" ↗	"	"	"	bush
140	1' ↗	A+B	"	"	
8	8" ←	B	brown	clay	
6	10" ←	"	"	"	
4	" "	"	"	"	
2	" "	"	"	"	
130	10" "	B	red	"	
8	6" ←	"	"	clay	every reen
6	" "	"	"	"	+ buck
4	" "	"	red brown	"	bush
2	" "	B	"	"	
120	6" "	"	"	"	
8	" ←	B	red brown	clay	
6	" "	"	"	"	
4	" "	"	"	"	
2	10" "	"	"	"	
110	1' "	"	"	clay	
8	1' ←	A+B	brown	clay + humus	
6	1' "	A+ "	"	"	
4	6" "	"	"	"	
2	8" "	"	brown	clay	
98	1' ←	B	"	"	
96	1' ←	B	"	"	
94	10' ←	B	"	"	

320 F Pacific Rainproof

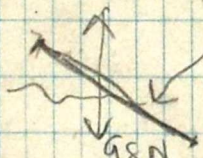
4 parts JAN 17 (1)
16 (4)

JAN
14, 15 (2)

JAN. '96	DRAIN & DEPTH	HORIZON	COLOUR	TEXT.	area
98E	⊖	B	brown	clay	brick dust
96	"	A+B	"	clay + stones	
94	"	"	"	"	
92	"	"	"	"	
90E	"	A	"	stones	
88	⊖	B	brown	clay	
86	"	A+B	"		some charcoal
4	"	"	"	clay + stones	
2	"	"	"	"	
80E	"	"	"		
8	⊖	"	"		
6	"	A	"		
4	"	A+B	"		
2	"	B	grey	clay	
70E	"	A+B	brown	clay + stones	
8	⊖	B		clay	
6	"	"			
4	"	"			
2	"	"			
60E	"	B			
8	"	↓	↓	↓	↓
6	"	↓	↓	↓	↓

permafrost

cut line here



permafrost

18E	↖	B	
6	"	B	brown
4	"	A+B	
2	"	A	
10E	↖	A	
8		A+B	
6		"	
river 4		B	grey
2	↙	B	grey
0E		A+B	brown
2		"	"
4		A+B	"
6		"	"
8	↙	B	grey
10W		B	"
2		B	"
4		B	
6			
8			
10W		B	grey
2		B	
4		B	bra
6		"	
8		"	
20W			

PACIFIC
WATERPROOF

FIELD BOOK

FILLER No. 301

Mt MX
Gauch
1973

Dan

364 25N – 100N
356 25N – 100N
348 25N – 100N
340 25N – 100N

364 25N – 505
372 25N – 505

100N	1.ft	B	grey brown	clay	W	backbush, grass, evergreens	
98	1.3ft	B	grey	clay	W	"	Some perma frost
96	1.0ft	B	grey	clay	W	"	"
94	1.5ft	B	grey	clay	W		this madoc is the must useless implement ~~that~~ I have ever used. (fuck)
92	1.0'	B	grey	clay	W	"	no leached layer
90	1.0'	B	dark grey	clay	W		very organic sample
88N	1.0'	B	dark grey	clay	W	"	
86N	1.0	B	grey	clay	W		organic
84	1ft	B	grey	clay	W	"	some organic mat'l in sample
82	1ft	B/C	grey	clay + gravel	W	"	
80	1ft	B	grey	clay	W	"	
78	1.0'	C	grey	gravel	W	"	

LINE 340 W	depth	horizon	colour	texture	drainage (From)	vegetation	comments
76 N	1Ft	C	grey	gravel	W	grass, back bush Some evergreens	
74	1Ft	C	yellow	gravel	W	"	
72	1Ft	C	green yellow	gravel	W	"	
70	1FC	C	grey	gravel	W	"	No B horizon
68	6"	C	yellow	gravel	W	"	leached layer right below moss no B or A
66	6"	C	yellow	gravel	W	"	"
64	1Ft	B?	grey	clay	W	"	difficult to get a proper sample because bedrock
62	1ft	C	yellow	gravel	W	"	
60	0.5Ft	A	dark brown	sand	W		rock outcrop organic
58	6"	C	yellow	gravel	W	"	no B
56	1.0	C	yellow	gravel	W	"	perma frost
54	1.2"	C+B	yellow grey	clay gravel	W	"	"

LINE 3410 W

	depth	horizon	colour	texture	drainage (from)	vegetation	comments
52N	12"	C	yellow	gravel	W	buck brush + evergreens	NO 'B' HORIZON
50	1.0'	C	yellow	gravel	W	"	
48	12"	C	"	clay (also)	W	"	
46N	4"	C	yellow grey	clay gravel	W	"	some organic matter NO 'B' horizon
44	1.0'	C	yellow	gravel	W	"	
42	"	"	"	"	"	"	"
40	1.0'	C	yellow grey	gravel	W	"	"
38	1.5'	C	yellow	gravel	W	"	"
36							
34							
32							
30							

LINE 340 W

	depth	horizon	colour	texture	drainage (from)	vegetation	comments
28							
26							

LINE 348 W

26N	1.0'	C/B	black + yellow	clay gravel	W	buck bush, grass, evergreens	No defined horizons
28N	1.'	C/B	grey	gravel	W	11	organic No B'
30N	0.5'	C	grey	gravel	W	11	11 11
32	.5'	C	grey	11	W	11	11 11
34	1.5'	B	dark brown	clay	W	11	11 11
~~34~~							
36	1.0'	C	yellow	gravel	W	11	11 11
38	4"	C	grey	gravel	W	11	11 11
40	1.0'	C	grey yellow	clay gravel	W	11	No A' organic No B'

LINE 348 W

Station	depth	horizon	colour	texture	drainage from	vegetation	comments
42 N	1.0'	B	yellow	clay/sand	W	buck bush, few evergreens, grass	
44	1.0'	B	yellow	clay	W	"	
46	1.0	C	grey	gravel	W	"	sample seems to be from an old underground stream
48	1.0	B	yellow	clay	W	"	
50	1.0'	B	yellow	clay	W	"	
52	9"	B	grey	clay	W	"	crossed line 3+00W 62N
54	9"	B	yellow	clay	W	"	
56	12"	B	grey	clay	W	"	very muddy sample
58	1.0'	B	grey	clay	W	"	
60	1.0'	B	grey	clay	W	"	sample mixed with a few rock pieces
62	0.5'	B	grey	clay	W	"	very wet sample crossed small stream
64	1.0'	B	grey	clay	W	"	rocky soil conditions
66	.5'	B	grey	clay	W	"	

LINE 348 W

station	depth	horizon	colour	texture	drainage from	vegetation	comments
68 N	6"	B	grey	clay	W	back bush, grass evergreens	
70	1.0'	B	grey	clay	W	"	
72	9"	B	grey	clay	W	"	
74	9"	B	yellow grey	clay	W	"	
76	12"	B	yellow	clay	W	"	
78	1.0'	B	yellow	clay	W	"	
80	24"	B	yellow	clay	W	"	fucken' permafrost 40 minutes
82	9"	B	red	sand	W	"	
84			red				organic
86	12"	B	dark grey	clay	W	"	"
88N	12"	B	grey	clay			
90	12"		red grey				

LINE 348 W

	Depth	horizon	colour	texture	Drainage from	Vegetation	comments
92N							
94							
96							
98							
100 N							

LINE 356 W

100N	1 Ft	C	green gray	gravel clay	W	evergreens buck bush + grass	
98N	1'	B	red brown	clay	W	11	
96	9''	C	yellow	gravel	W	11	
94	9"	C	yellow	gravel	W	11	
92	9"	C	yellow	gravel	W	11	
90	6"	C	yellow	very coarse gravel	W	11	No - B

LINE 356

	depth	horizon	colour	texture	drainage from	vegetation	comments
~~92~~							
~~90~~							
88	9"	C	yellow	gravel	W	evergreens, buck bush, grass	
86	18"	B	red	clay	W	"	
84	12"	B	yellow	shaley clay	W	"	
82	12"	B	red	clay	W	"	
80	1'	B	red	clay	W	"	
78	1'	B	grey	clay	W	"	
76	1'	B	grey green	clay shale	W	"	
74	1'	B	grey	clay	W	"	
72	1.3'	B	grey brown	clay	W	"	
70	12"	B	grey	clay	W	"	

LINE 356 W

	depth	horizon	colour	texture	drainage from	vegetation	comments
68 N	9"	B	grey	clay	W	spruce, buck bush, grass	
66	1.0'	B	yellow	clay	W	"	
64	1.0'	B	yellow grey	clay	W	"	
62	9"	B+B	yellow	gravel (shale)	W	"	
60	18"	B	red	clay	W	"	some organic mat'l in sample
58	18"	B	grey red	clay	W	"	
56	12"	B	grey	clay	W	"	crossed an old line (no ✱'s)
54N	1.0'	B	dark grey	clay some shale	W	"	
52	1.0'	B	red	clay	W	"	permafrost
50	1.0'	B	grey	clay	W	"	
48	18"	B	grey	clay	W	"	
46	1.0'	B	grey	clay	W	"	

	depth	horizon	colour	texture	drainage from	vegetation	comments
44N	1'	A	black	clay	W	spruce, buck bush @	bedrock won't allow a proper sample
42	15"	B	grey black	clay	W	"	
40	12"	B	grey red	clay	W	"	some organic mat'l
38	12"	C	grey	gravel	W	"	
36	12"	B	grey	clay	W	"	
34	12"	B	dark grey	clay	W	"	
32	12"	A	white + black	clay	W	"	permafrost won't allow proper sample
30	12"	B	dark grey	clay	W	"	
28	9"	B	grey	clay	W	"	
25N	9"	B	grey	clay	W	"	450ft out ? come out at 350W over paced 100ft

station	depth	horizon	colour	texture	drainage from	vegetation	comments
26N	9"	B	grey	clay	W	spruce, buck bush, grass	
28	9"	B	dark grey	clay	W	"	
30	12"	B	grey	clay	W	"	
32	12"	C	gray	gravel	W	"	
34	1.6'	C	gray	gravel	W	"	
36	12"	B	dark grey	clay	W	"	
38	1.0'	B	grey	clay	W	"	
40	1.0'	B	gray	clay	W	"	contains some shale
42	1.0'	C	grey	gravel	W	"	
44	12"	B	grey	clay	W	"	
46	9"	C	grey	gravel	W	"	
48	12"	B	grey	clay	W	"	some gravel

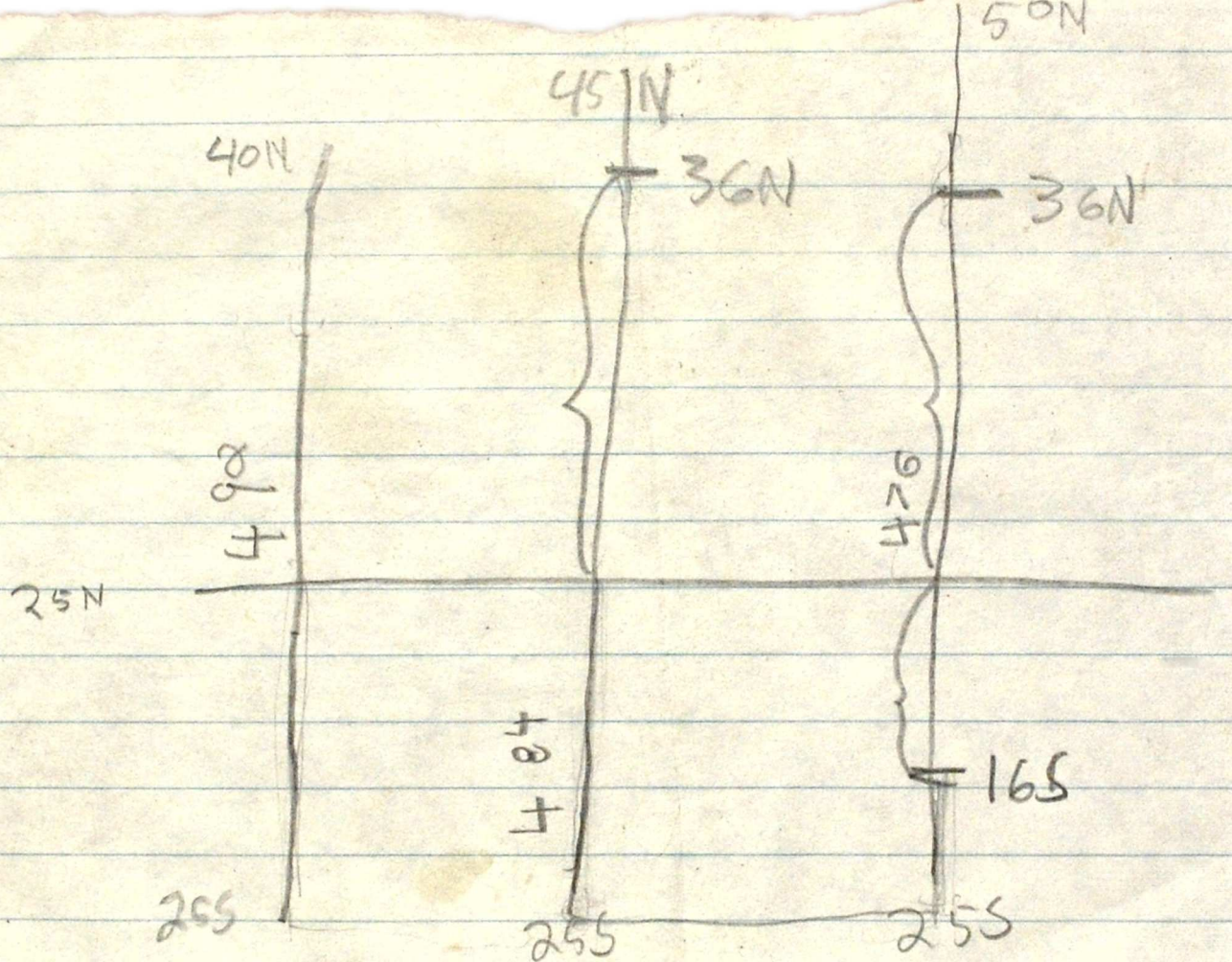
property

II 0 NE 364 W

	depth	horizon	colour	texture	drainage from	vegetation	comments
50 N	1.0'	C	grey green	gravel	W	spruce, buck brush	
52	9"	B	grey	clay	W	"	
54	4"	C	grey	gravel	W	"	
56	4"	C	brown	gravel	W	"	
58	1.0'	B	grey	coarse clay	W	"	
60	1.0'	B	red	clay	W	"	
62	18"	B	red black	clay	W		some organic matl
64	12"	B	grey	clay	W	"	
66	1.0'	C/B	grey	gravel clay	W	"	
68	1.0	B	grey	clay	W	"	
70	1.0'	A	black	clay	W	"	proximety of bed rock won't allow a proper sample
72	1.0'	B	grey	clay	W	"	

II ZONE 364 W

	Depth	horizon	colour	texture	drainage from	vegetation	comments
74N	12"	B	grey brown	clay	W	black bush	
76	10"	B	dark grey	clay	W	"	
78	12"	B	grey	clay	W	"	bed rock
80N	12"	A	dark grey	clay organic	W	"	perma frost
82	8"	B	yellow	clay	W		
84	4"	C	white	gravel	W	"	
86	9"	A	black	organic	W		bedrock, organic sample
88	12"	B	grey	clay	W	"	
90	9"	B	grey	clay	W	"	
92	12"	B	yellow	clay	W	"	
94	5"	C	brown	coarse gravel	W	"	NO 'A' OR 'B'
96	18"	B	grey	clay	W	"	some red rock particles


40N
45N
50N
36N
36N
8ft
6ft
25N
10ft
16S
25S
25S
25S

	depth	horizon	colour	texture	drainage from	vegetation	comments
98 N	9"	B/C	brown	clay + rock	W	back bush	
100 N	12"	B	brown	clay	W	"	came out at line 361.5 (almost 362) 300 ft shot of the tie line.
	LINE 372 W						
25 N	12"	B	yellow	clay	NW	back bush	
24	12"	B	grey	clay	NW	" "	
22	9"	B	grey	coarse clay	NW	" "	
20	4"	B	yellow	gravel	N	" "	organic mat'l
18	6"	B	yellow	coarse clay	N	" "	
16	9"	B	yellow	clay	N	" "	
14	9"	B	yellow	clay	N	" "	
12	9"	B	yellow	fine clay	N	" "	No 'A' horizon steep slope rocky soil conditions, rock outcrop

5/2 W

	depth	horizon	colour	texture	drainage from	vegetation	comments
10 N	8"	A	brown	fine organic	N	buck bush grass	Steep slope, bed rock
8 N	9"	B	yellow	fine clay	N	" "	"
6 N	9"	B	yellow	clay	N	" "	"
4 N	8"	B	yellow	clay	N	" "	" Organic mat'l in sample
2 N	9"	B	yellow	clay	N	" "	
0	4"	C	grey	gravel	E	" "	crossed river at 1N + 75ft
2S	12"	A	black	organic	S	" "	permaFrost
4S	4"	C	grey	gravel	S	" "	no B non leached layers
6	4"	C	brown	gravels		some Spruce	
8	6"	C	brown	gravel	S	" "	
10S	12"	C	brown red	gravel	S	" "	
12S	6"	B	red	sand	S	" "	

3 72 W

	depth	horizon	colour	texture	drainage From	vegetation	comments
145	9"	B/C	brown + grey	gravel + sand	S	spruce moss, bush	
16	12"	B	red	clay		"	organic
18	2"	C	yellow	gravel	S	"	
20	2"	C	brown	gravel	S	"	No 'B' No leached
22	1'	B	grey	clay	S	"	
24	4"	B	grey	clay	S	"	
26	4"	B	grey	clay	S	"	
28	6"	B	grey	clay	S	"	
30	6"	B	grey	clay	S	"	
32	4"	B	grey	clay	S	"	
345	4"	B	grey	clay	S	"	
36	6"	B	grey	clay	S	"	

372W

	depth	horizon	colour	texture	Drainage from	vegetation	comments
38S	4"	B	grey	clay	S	spruce, bush bush, moss	no leached horizon
40	6"	B	brown	clay	S	"	"
42	4"	B/C	yellow	clay gravel	S	"	"
44	6"	C	brown	gravel	S	"	"
46	9"	B	yellow	clay	S	"	"
48	2"	B	brown	clay	S	"	"
50S	4"	B	brown	clay	S	"	"

LINE 364W 25N → 60S

25N	9"	B	grey	clay	W	spruce, buckbush	
24	12"	B	dark grey	clay	W	"	"
22	12"	B	grey	clay	W	"	" leached layer
20	1:0'	B	grey	clay	NW	"	"

	depth	horizon	colour	texture	drainage from	vegetation	comments
18N	12"	B	Grey	clay	NW	buck bush	
16	12"	B	brown	sand	W	"	
14	12"	B	grey	clay	W	"	
12	12"	B	red	sand	W	"	organic
10	6"	B	red	sand	W	grass only	sleep slope bedrock
8	4"	B	brown	fine sand	W	"	"
6	12"	B	brown	fine sand	W	some buck bush	rock outcroppings
4	9"	B	yellow	clay		some spruce	rock in sample
2	12"	B	yellow	clay		grass, buck bush	contains some shale
0N	12"	B	yellow	clay	W	spruce, grass buck bush	shale Anvil Creek crossed
2S	4"	C	grey	gravel	W	"	
4S	3"	C	grey	gravel	S	"	crossed small tributary of Anvil Creek

	depth	horizon	colour	texture	drainage from	vegetation	comments
65	9"	B	grey	clay	SW	Spruce, moss	
8	12"	B	dark grey	clay	S	"	permafrost
10	12"	B/A	dark grey	clay	S	"	rocks in soil
12	8"	C	yellow	gravel	S	"	no 'B' horizon
14	12"	C	brown	gravel	S	"	
16 S	9"	B	brown	clay	S	"	
18	10"	B	grey	clay	S		permafrost
20	4"	B	yellow	clay	S	buck bush + Spruce, moss	
22	8"	B	yellow	clay	S	"	
24	9"	B/C	yellow-grey - gravel - clay		S	"	
26	8"	B	grey	clay	S		organic
28	1.0'	B	grey	clay	S		organic, permafrost

	depth	horizon	colour	texture	drainage from	vegetation	comments
30 S	9"	C	yellow	gravel	S	spruce, moss, buck bush	
32	9"	B	yellow	clay	S	"	
34	8"	B	grey	clay	S	"	
36 S	9"	B	yellow	clay	S	"	
38	6"	B	yellow	clay	S	"	
40	9"	B	yellow	clay	S	"	
42 S	10"	B	yellow	clay	S	"	
44	8"	B	grey	clay	S	"	
46	9"	B	brown	clay	S	"	
48 S	6"	B	yellow	gravel	S	"	No "B"
50	8"	C	yellow	gravel	S	"	"
52 S	6"	C	yellow	gravel	S	"	"

	depth	horizon	colour	texture	drainage from	vegetation	comments
54S	8"	B/C	yellow	clay gravel	S	Spruce, buckbush moss	
56	6"	B/C	yellow	clay gravel	S	"	
58	4"	C	yellow	gravel	S	"	
60	4"	C	brown	gravel	S	"	
LINE			468W		25N-25S		
25N	12"	B	grey	clay	W	"	no leached horizon
24	12"	B	grey	clay shale	W	"	"
22	18	B	dark grey	clay	W	"	perma frost
20	12"	B	grey	clay	W	"	" "
18	12"	B	grey	clay	W	"	" "
16	12"	B	grey	clay	W	"	

Line 468W

	depth	horizon	colour	texture	drainage from	vegetation	comments
14 N	6"	B	brown	fine sand	W	poplar, grass	bedrock, steep slope
12	8"	B	brown	fine sand	W	grass	"
10	12"	B	brown	sand	W	grass, spruce poplar	bedrock
8 N	18"	A	black	humus	W	spruce, moss	permafrost
6	8"	B	light brown	sand	W	"	
4	1"	C	brown	sand gravel	N	grass	steep slope exposed rock
2	4"	B	brown	sand shale	N	spruce, grass	
0 N	24"	A	black	sand	N	" "	
2S	8"	B	yellow	clay	N	spruce	
4S	12"	B	yellow	clay gravel	N	spruce	
6S	9"	B	grey	clay	N	spruce + buck bush	
8S	8"	B	grey	clay	~~W~~ E	"	ANVIL CREEK

	depth	horizon	colour	texture	drainage from	vegetation	comments
10 S	4"	B	grey	clay	S	spruce, moss	
12	10'	B	grey	clay	S	" "	
14	5"	B	grey	clay	S	"	
16	12"	B	grey	clay	S	" "	bedrock, organic sample
18 S	9"	B	grey	clay	S	" "	
20	9"	B	grey	clay	S	" "	organic
22	6"	B	grey	clay	S	" "	crossed an old line (cut) at 145 32 E. ∠ 52° mag
24	4"	B	grey	clay	S	" "	
25 S	6"	C	grey	gravel	S	" "	

[illegible]IC
[illegible]ATERPROOF

[illegible]IELD BOOK

FILLER [illegible] 30

MYE
1973
geoch

L476

484

492

500

508

468
460
452

36N - 25S

45
36N - 25S

40
36N - 25S

36N - 25S

36N - 25S

go to 46N
52N
60N

2000
16
12000
2000
32000
3
96000

II LINE 460W 25N-25S

station	depth	horizon	colour	texture	drainage from	vegetation	comments
25N	8"	B	brown	sand	E	bush, spruce	
24N	1'	B	brown	sand	E	"	rocky/~~soil~~ conditions
22	1.0'	B	brown	sand	E	"	rocky, organic
20	18"	B	brown	sand	E	"	very rocky
18	10"	B	dark brown	sand	E	"	"
16	9"	B	brown	sand	E	"	rocky
14	12"	B	red	sand	E	"	an old claim post.
12	4"	B	grey	clay	N	"	
10	8"	B	grey	clay	N	"	
8	6"	B	grey yellow	clay	N	"	
6	4"	B	brown	sand	N		
4	1.0'	B	brown	sand	N	"	

	depth	horizon	colour	texture	drainage from	vegetation	Comments
2N	1.0'	B	yellow	sand	N	Spruce, back bush	
0N	1.0'	B	red	sand	N	"	crossed an old base line at 43E ANVIL CREEK
2S	6"	C	grey	gravel	N	"	
4S	4"	B	grey	clay	S	"	An old ribbon saying M14-9388
6	9"	B	grey	clay	S	"	
8	8"	C	grey	gravel	S	"	
10	10"	B	grey	clay	S	"	
12	0"	C	grey	gravel	S	"	an old claim line post Robert Etzel Try 23 June 1971
14	6"	C	grey	gravel	S	"	
16	1.0'	B	grey	clay	S	"	
18	10"	B	grey	clay	S	"	permafrost
20	8"	C	brown	gravel	S	"	

Line 460W

	depth	horizon	colour	texture	drainage From	vegetation	comments
22 S	10"	B	grey	clay	S	spruce, buck buck, moss	
24	8"	C	brown	gravel	S	"	
25 S	6"	B	brown	clay	S	"	

II Line 452W 25S → N CON

25 S	6"	B/C	brown ~~grey~~	gravel clay	S	"	
24	4"	B/C	grey	gravel clay	S	"	
22	6"	C	brown	grave	S	"	
20	4"	C	brown	gravel	S	"	
18 S	4"	B	brown	clay	S	"	
16	10"	B	grey	clay	S	"	
14	9"	B	grey	clay	S	"	

	depth	horizon	colour	texture	drainage From	vegetation	comments
12 S	1'	B	grey	clay	S	spruce, buck bush.	
10	4"	C	grey	gravel	S	"	
8	4"	C	grey	gravel	S	"	no leached horizon
6	9"	B	brown	clay	S	"	
4	4"	C	grey	fine gravel	E	"	organic Anvil Creek
2	3"	C	grey	gravel	E	"	
BLON	12"	C	grey	gravel	N	"	No B horizon some A included some stone in sample
2N	12"	B	grey	clay	N	"	
4	12"	B	grey	clay	N	"	"
6	12"	B	yellow	clay	N	"	
8	10"	B	grey	clay	N	"	
10	10"	B	grey	clay	N	"	small stream 10' to the west

	depth	horizon	colour	texture	drainage from	vegetation	comments
12	8'	C	grey	gravel	N	back bush, spruce, moss, grass	No YB
14	8"	C	grey	gravel	N	"	"
16	6"	B	grey	clay	N	"	L14 → Crossed an old claim line running EW L16 → permafrost
18	12"	B	grey	clay	N	"	
20	12"	B/C	grey	clay gravel	N	"	permafrost
22	1.0'	B	grey	clay	N	"	
24	9"	B	grey	clay	N	"	
25	came out at L 453 W					+100 ft NORTH of station.	
26	1.6'	B	grey	clay	N	"	
28	12"	B	grey	clay	N	"	
30	12"	B	grey	clay	N	"	
32	6"	B	grey	clay	N	"	
34	9"	B	grey	clay	N	"	

Line 452 W 255-60

	Depth	horizon	colour	texture	drainage From	vegetation	comments
36 N	9"	B	grey	clay	IU	Spruce, buck bush, grass	
38	9"	B	grey	clay	IV	"	
40	8"	B	grey	clay	N	"	
42	6"	B	grey	clay	N	"	
44	4"	C	grey	gravel	N	"	
46	4"	C	grey	gravel	N	"	
48	4"	B	grey	clay	N	"	
50N	8"	B	grey	clay	N	"	
52	6"	B	grey	clay	N	"	
54	14"	B	brown	clay	N	"	
56	12"	B	grey	clay	N	"	
58	9"	B	grey	clay	N	"	
60N	9"	B	brown	clay	N	"	

LINE 484 W 25N - 36N

	depth	horizon	colour	texture	drainage from	vegetation	comments
25N	1.0'	B	red	clay	N	Buckbush	
26	4"	B	grey	clay	N	"	some organic mat'l in sample
28	8"	B	dark grey	clay	N	"	
30	6"	B	grey	clay	N	"	
32	4"	B	grey	clay	N	"	some rock + organic mat'l in sample
34	18"	B	grey	clay	N	"	
36N	12"	B	grey	clay	N	new spruce	perma Frost

LINE 476 W 36N-25 S

36N	10"	B	grey	clay	N	buckbush, spruce, grass	
34	12"	B	grey	clay	N	"	
32	9"	B	grey	clay	NW	"	
30	9"	B	grey	clay	NW	"	some shale in sample

	depth	horizon	colour	texture	drainage from	vegetation	comments
28 N	8"	B	grey	clay	NW	spruce, buckbush, grass	
26	9"	B	grey	clay	W		
25			came	out	flat	477 W. 75ft N	
24 N	1.0'	B	grey	clay	NW	spruce, buckbush, grass	
22	9"	B	grey	clay	W	"	
20	9"	B	grey	clay	NW	"	rock mat'l in sample
18	1.0'	B	grey	clay	N	"	
16	10'	B	yellow	clay	N	"	
14	10"	B	grey	clay	N	"	
12	8"	B	grey yellow	clay	N	"	
10 N	8"	B	grey	clay	N	"	steep slope
8N	9"	B	grey	clay	N	"	

	depth	horizon	colour	texture	drainage From	Vegetation	Comments
GN	18"	B	dark grey	clay	N	spruce, buck bush	
4N	18"	B/C	grey	gravel clay	N	"	
2N	12"	B	grey	clay	N	"	
BLON	8"	C	red	gravel	N	"	
2S	9"	B	yellow	sand	N	"	
4S	12"	B	red	sand	N	"	
6S	0"	B	brown	clay	N	"	rock outcropping steep slope
8S	12"	B	grey	clay	N	"	
10	8"	B	yellow	clay	N	"	
12	4"	B	grey	clay	N	"	crossed an old B.L. at 28E very organic
14S	C"	B	grey	clay	none	"	
16	0"	C	grey	gravel	None	pussy willow,	ANVIL CREEK

	Depth	horizon	colour	texture	drainage from	vegetation	comments
18S	9"	B	grey	clay	S	back bush, mossy spruce	clay most no. 1 try 25. 1600 left June 9/71 Ed Krogo
20	12"	B	grey	clay	S	"	
22	4"	B	grey	clay	S	"	
24S	2"	B	grey	clay	S	"	
25S	4"	B	grey	clay	S	"	
	DONE		484 W		25S	25 N	
25S	12"	C	grey	gravel	W	"	small stream 150 ft to the east
24S	9"	C	grey	gravel	W	"	
22	10"	B	grey	clay	S	"	permafrost
20	6"	C	grey	gravel	S	"	
18	2"	C	brown	gravel	S	"	
18	6"	B	grey	clay	S	"	gravel above + clay

	depth	horizon	colour	texture	drainage from	vegetation	comments
14 S	12"	C	grey	gravel	E	buck bush	ANVIL CREEK
12	6"	B	grey	clay	E	buck bush, spruce, moss	
10	8"	C	grey	clay	N	"	
8	8"	B	black	organic	N	"	
6	8"	B	brown	sand	N	"	
4	12"	B	red	sand	N	"	steep slope
2	10"	B	brown	sand	N	"	
BL 0 N	1.0'	B	brown	sand	N	"	
2N	9"	B	brown	sand	N	"	
4N	0"	C	grey	gravel	N	Flowers	steep slope no overburden
6	2"	B	brown	sand	N	" + grass	
8	2"	B	brown	sand	N	buck bush	rock outcroppings line 15N 24E

	depth	horizon	colour	texture	drainage From	vegetation	comments
10 N	8"	B	brown	sand	N	buck bush	
12	8"	C	grey	gravel	N	spruce, buck bush, grass	No 'B'
14	12"	B	grey	clay	N	" "	
16	18"	A	black	humus	N	" "	
18	18"	B/C	grey	clay shale	N	"	
20	12"	B/C	grey	clay shale	N	"	
22	8"	B	grey	clay	N	"	
24	10'	B	grey	clay	N	"	
25N	Came out at 48.2W					150 S of baseline	

LINE	Depth	horizon	colour	texture	drainage	vegetation	comments
26N	12"	B	grey	clay	N	buck bush + spruce	
28	8"	B	grey	clay	N	grass	B is below a layer of coarse gravel
30	12"	B	grey	clay	N	"	
32	2'	B	grey	clay	N	"	shale in sample
34	8"	B	grey	clay	N	"	mixed with shale
36	6"	B	grey	clay	N	"	
38	6"	B	grey	clay	N	"	mixed with shale
40N	6"	B	grey	clay	N	"	"
LINE	492W		25N - 25S				
24N	9"	B	grey	clay	N	"	
22	9"	B	grey	clay	N	"	crossed line 16E 26N
20	9"	B	grey	clay	N	"	
18	8"	B	grey	clay	N	"	crossed another line possibly a claim line

	depth	horizon	colour	texture	drainage Prom	vegetation	comments
16 N	9"	B	grey	clay	N	buck bash, spruce moss	
14	12"	B	grey	clay	N	"	
12	18"	B	grey	clay	N	"	
10	18"	B	grey	clay	N	"	
8	10"	B	brown	sand	N	"	
6	12"	B	brown	sand	N	"	
4	12"	B	brown	sand	N	"	
2	8"	B	brown	sand	N	"	
BLO N	12"	B	brown	coarse sand	N	"	
2S	12"	C	brown	gravel	N	"	
4S	9"	B	brown	sand	N	"	
6S	4"	B	brown	sand	N	"	

	depth	horizon	colour	texture	drainage from	vegetation	comments
8S	9"	B	brown	Sand	IV	back bush, spruce, grass, moss	
10	12"	C	brown	gravel	none swampy	"	
12	4"	B	brown	clay	swampy	"	claim line + posts no writting
14	4"	B	brown	clay	Swampy	"	
16	4"	B	grey	clay	E	"	ANVIL CREEK
18	9"	B	grey	clay	S	"	claim post #1 try 28 Ed Kaales June 9/71
20	6"	B	grey	clay	S	"	
22	4"	B	grey	clay	S	"	
24	6"	B	grey brown	clay	S	"	
25S	6"	B	grey	clay	S	"	

LINE 444W
50N - 66N

	depth	horizon	colour	texture	drainage from	vegetation	comments
50N	9"	B	grey	clay	N	buckbash, grass	
52	12"	B	grey	clay	N	" "	
54	8"	B	grey	clay	N	"	
56	9"	B	grey brown	clay sand	N	"	
58	6"	B+C	"	clay stones	N	"	
60	8"	B	gray	clay	N	"	small leached area present
62	10"	B	"	"	N	"	
64	6"	B some C	"	"	N	"	
66N	6"	B	brown	clay	N	"	only a small leached area present.

LINE 436W 66N - 25N

66N	6"	B	gray	clay	N	"
64	6"	B+C	"	clay+ stones	N	"

	depth	horizon	colour	texture	drainage from	vegetation	comments.
62	6"	C	gray	rocks	N	huckbuck + grass	
60	6"	B+C	"	clay + gravel	N	bus "	
58	6"	B+C	"	"	N	"	
56	6"	B+C	"	"	N	"	
54	6"	B+C	brown gray	"	N	"	
52	6"	B+C	"	"	N	"	
50	8"	B	"	clay	N	"	
48	6"	B+C	lt. grey	clay + stone	N	"	
46	10"	B+C	brown	"	E	"	
44	8"	B	grey	clay	S	"	
42	12"	B	brown	clay	S	"	
40	4"	B	brown	sand	all over	"	peat + fill

	depth	horizon	colour	texture	drainage From	vegetation	comments
38 N	6"	A	black	humus	N	bush	extremely rocky
36	6"	B	grey	clay	NE	"	shale in sample
34	2"	B	brown	clay	SE	"	
32	8"	B	brown	clay	N	"	
30	18"	B	brown	clay	N	"	
28	9"	B	grey	clay	N	"	
26	9"	B	grey	clay	N	"	shale in sample
25N				came out at		438W 27N	

LINE 316 255.785

	depth	horizon	colour	texture	drainage	vegetation	comments
26S	6"	B	grey	clay	E	bush bush	
28S	9"	B	grey	clay	E	"	
30	9"	B	grey	clay	E	"	
32	10"	B	grey brown	clay	E	"	
34	10"	B	grey	clay	E	"	
36	10"	B	brown	clay	E	"	
38S	12"	B	grey	clay	E	buck bush, some spruce	
40	9"	B	grey	clay	E	"	
42	9"	B	grey	clay	E	"	
44	9"	B	grey	clay	E	"	
46	9"	B	brown	clay	E	"	
48	8"	B	brown	silt	E	"	

	Depth	Horizon	colour	texture	Drainage From	vegetation	comments
50	9"	B	grey	clay	E	buckbush, spruce	
52	6"	B	grey	clay	E	"	
54	9"	B	grey	clay	E	"	
56	9"	B	grey	clay	E	"	
58	9"	B	grey	clay	NE	"	
60	9"	B	grey	clay	NE	"	
62	6"	C	grey	gravel	NE	"	
64	6"	B	grey	clay	NE	"	
66	6"	B	grey	clay	NE	"	
68	9"	B	grey	clay	NE	"	
70	8"	B	grey	clay	NE	"	
72	6"	C	grey	gravel	NE	"	

	depth	horizon	colour	texture	drainage from	vegetation	comments
74	9"	B	grey	clay	none	grass, some buck bush	marsh
76							too marshy to continue
78S							
	LINE		324 W		25S-72S		
26S	6"	B	brown	clay	E	buck bush	
28	8"	B	brown	clay	E	" "	
30	9"	B	yellow	clay	E	" "	
32	12"	B	yellow	clay	E	" "	
34	12"	B	dark grey	clay	E	" "	
36	12"	B	grey	clay	E	" "	
38	12"	B	grey	clay	E	" "	
40	6"	B	grey	clay	E	" "	

	depth	horizon	colour	texture	drainage	vegetation	comments
42	6"	B	grey	clay	E	buck bush	
44	6"	B	grey	clay	E	" "	
46	6"	C	grey	gravel	E	" "	
48	9"	C	grey	gravel	E	" " spruce	
50	6"	B	grey	clay	E	buck bush spruce	
52	12"	B	brown	clay	E	" "	
54	9"	B	red	clay	E	" "	
56	8"	B	grey	clay	E	" "	
58	3"	C	grey	gravel	E	" "	
60	9"	B	grey	clay	E	" "	
62	12"	B	brown	clay	E	" "	
64	9"	B	brown	clay	E	" "	

"Rite in the Rain"
WEATHERPROOF



TRANSIT

NOTEBOOK NO. 301

LONDRY

ARP SILTS

JOU FILLIN

GEOCHEM

	WIDTH	DEPTH	SPEED	TEXTURE OF SAMPLE	REMARKS
1923	1'	½"	slow ½mph	silt	bit organic
1924	1'	1"	1mph	silt	
1925	just a trickle sample a bit organic				
1926		11			
1927		11			
1928		11			
1929	2'	6"	2mph	sand	swamp
1930	½'	1"	½mph	sand	
1931	2'	6"	2mph	sand	
1932	same as 1931				
1933	1'	3"	slow 2mph	sand	
1934	2'	6"	2mph	sand	

	DEPTH	DEPTH	SPEED	TEXTURE	REMARKS
1935	just a trickle			Sand	Swampy
1936	4'	2"	2mph	Sand	Swampy
1937	2'	6"	2mph	Sand	
1938	Same as 1937				
1939	just a trickle			Silt	Swampy
1940	1'	2"	1mph	Sand	

L 148E

SOILS

	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE FROM	VEGETATION	REMARKS
74N	6'	B	gray BR.	SAND	N	barrens	could be a C lot of till in sand
72N	same as 74N					"	
70N	6'	B	BR.	SAND	N	"	
68N	same as 70 N				S	"	stream at 68 + 40 N
66N	6'	B	dark BR.	sand	S	"	
64	same as 66N					"	could be a C
62	6'	B	BR.	sand	—	"	
60 N	same as 62 N						
58	same as 60						
56	6'	B	BR	SAND	slight N	"	
54	same as 56 N						
52	same as 54 N						

	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE	VEG	REMARKS
50	6'	B	BR	sand	slight	[illegible]	
48		same as		50	"	"	
46	6'	B	BR	FINE sand	"	"	
44		Same					
42		same					
40		Same					
38		Same					

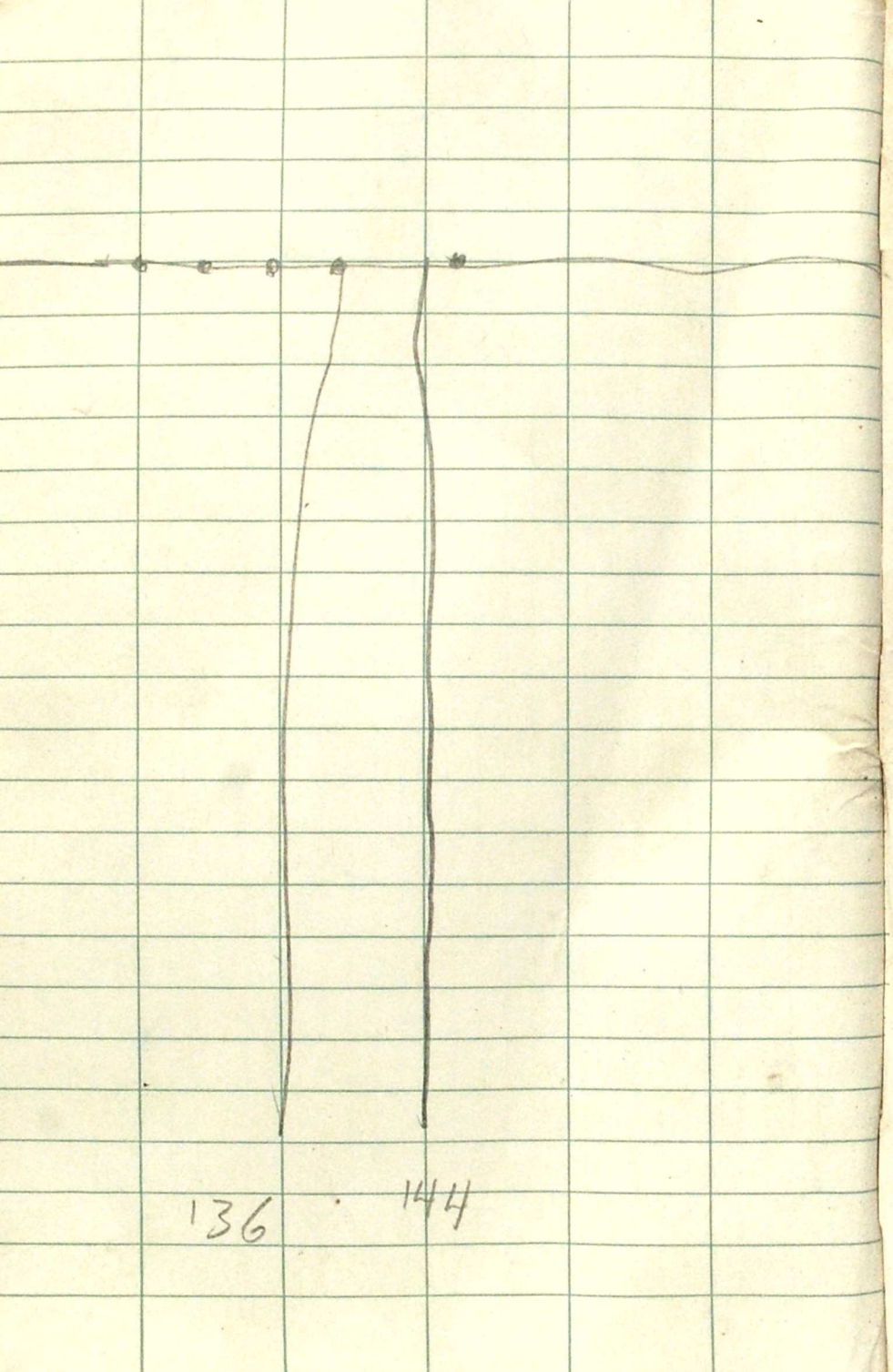
LINE 122 E

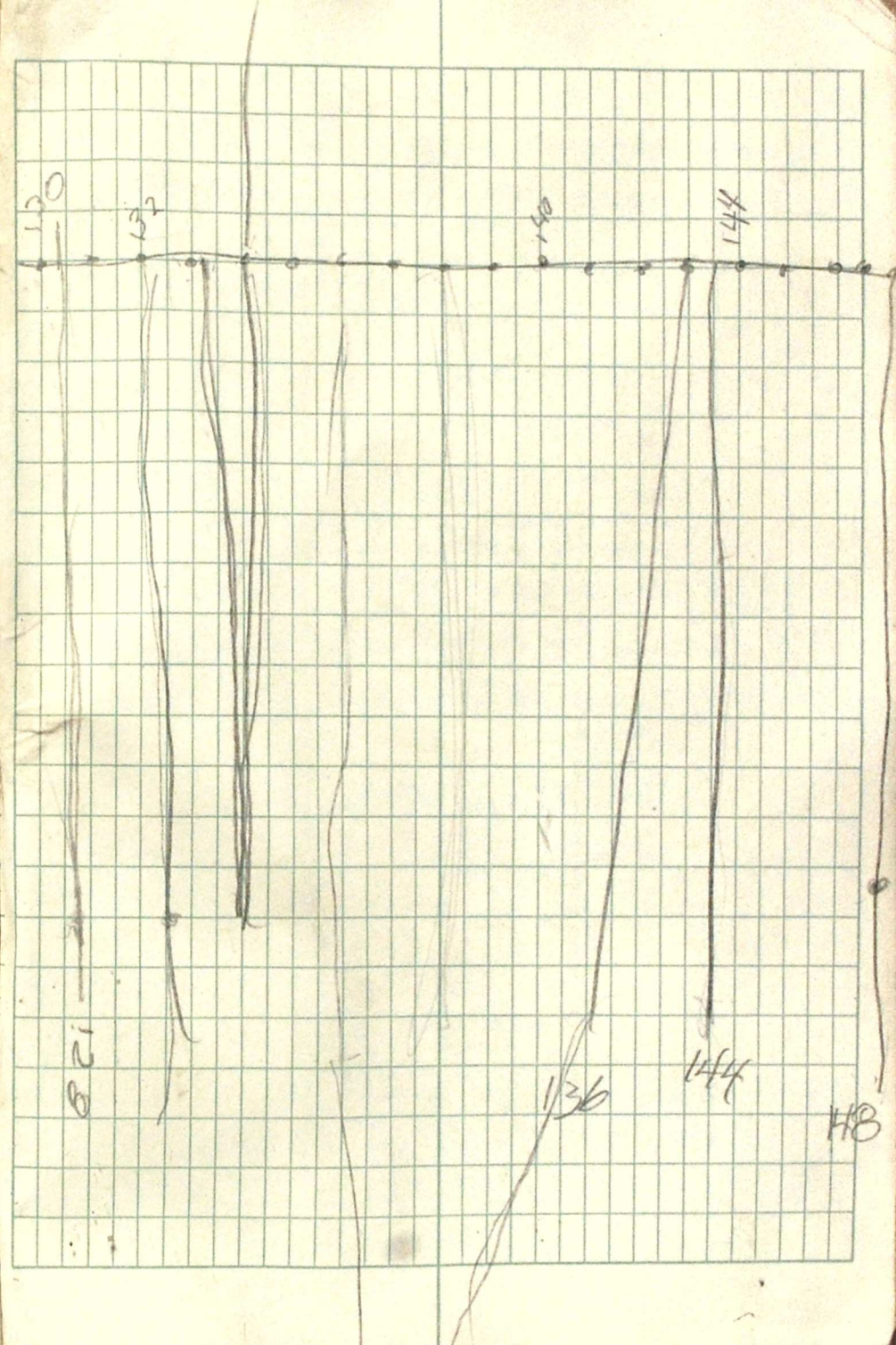
	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE	VEG	REMARKS
58N	6"	B	BR	sand	S.E	grass moss buck brush	
60	6"	B	gray BR	sand	S.E	"	
62	6"	B	gray BR	sand	slight N.E	"	
64	Same						
66	6"	B	BR	sand	slight N.E	"	
68	Same						
70	same						
72	6"	B	BR	sand	N.E		
74	6"	B	BR	sand	N.E		
76	6"	B	BR	sand	N.E		
78	6"	B	BR	sand	E		
80	6"	B	BR	sand	S.E		

	DEPTH	HORIZON	COLOR	TEXTURE	DRAINAGE	VEG.	REMARKS
82	1"	B	BROWN	SAND	SE	burned →	
84	1"	B	BROWN	SAND	SE	"	
86	1"	B	BR	SAND	SE	"	
88	1"	B	dark BROWN	SAND	SE	"	
90	6"	B	BR	SAND	SE	"	
92	6"	B	BR	CLAY	SE	"	
94	1'	B	gr. BR	FINE Sand	SE	"	
96	6"	B	dark BR	SAND	N	"	
99	6"	A	BROWN	HUMUS	N	"	
100	6"	B	red BROWN	SAND	N	"	
102	6"	B	BR	SAND	N.W	"	
104		Same as 102					

1941	2' wide 6" deep BR sand fast 2 mph
1942	same as 1941
1943	4' wide 3" deep BR. sand 2 mph
1944	5' wide 6" deep BR silt fast 2 mph
1945	5' wide 6" deep BR sand 2 mph
1946	branches of stream spread out over 15' 1 mph BR silt
1947	4' wide 4" deep BR. sand 2 mph
1948	4' wide 3ET deep BR. silt 1 mph
1949	just a trickle BR. Silt

1950	6' wide 6" deep Sast 2 mph VBR silt.
1951	2' wide 4" deep Fast 3 mph GREY sand
1952	Same as 1951
1953	just a trickle GR silt
1954	Same as 51
1955	Same as 51
1956	Same as 51
1957	1' wide 3" Deep 1 mph BR. Silt
1958	
1959	


136
144


120
132
140
144
82
136
144
148

132E	58N	104N
148E	38N	75N

PACIFIC
WATERPROOF

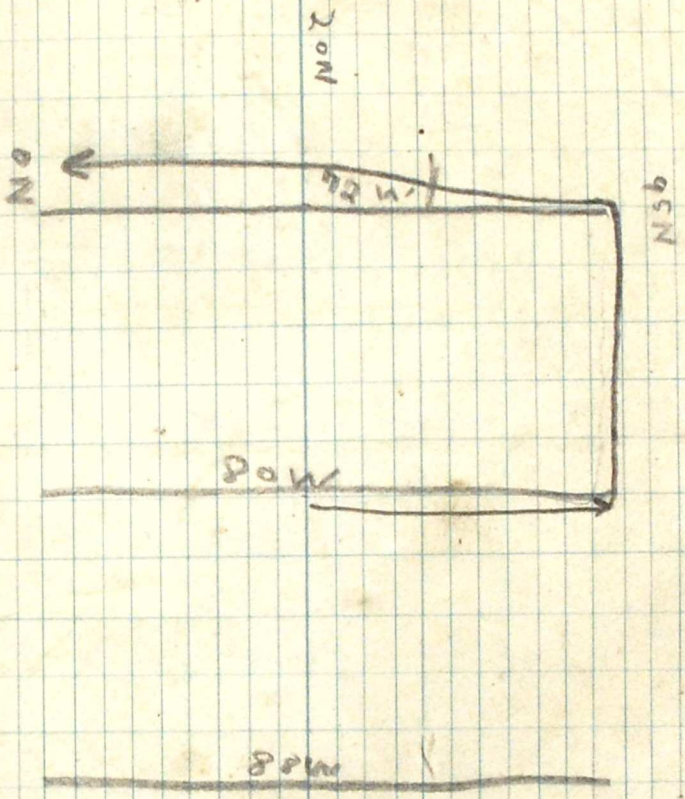
FIELD BOOK

FILLER No. 301

JOW

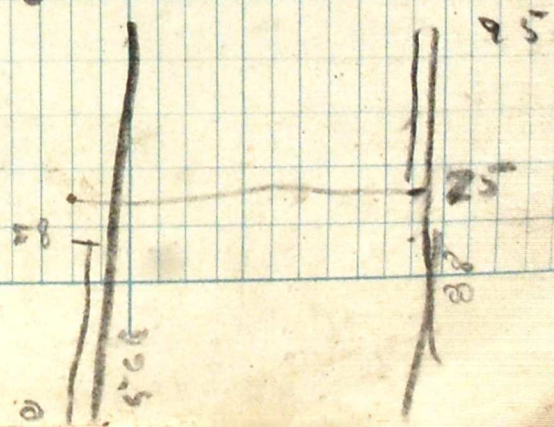
$\frac{95}{2} = 48$

$\frac{3}{144}$



Line 88 25 - 95

56 0 - 58



LINE 324W, 25S - 72S

	depth	horizon	colour	texture	drainage	vegetation	comments
66	9"	B	red	clay	None	grass, buckbush	swamp
68	9"	B	yellow	clay	NONE	" "	"
70	6"	B	brown	sand	S	" "	
72	12"	B	brown	sand	S	" "	

LINE 80E 20N - 95N

20N	6"	B	grey	clay	SW	buckbush, moss	
22	4"	B	grey	clay	SW	" "	no leached
24	4"	B/C	grey	clay stone particles	SW	" grass	" "
26	3"	B	brown	clay	SW	" "	"
28	4"	B	brown	clay	SW	" "	stones in sample
30	4"	B	brown	clay	SW	" "	
32	3"	B	brown	clay	S	" "	

	depth	horiz	colour	texture		
34	2"	B	brown	clay	S	buckbush, moss grass
36	9"	B	grey	mud	None	" "
38	8"	B	grey brown	clay	W	" "
40	3"	B	brown	clay	W	" " on a very small knol
42	4"	B	brown	clay	S	" "
44	6"	B	brown	clay	S	" "
46	3"	B	brown	clay	S	
48	4"	B	brown	clay	N	" "
50	3"	B	brown	clay	N	" "
52	6"	B	brown	clay	N	" "
54	9"	B	brown grey	clay	N	" "
56	9"	B	brow	clay	N	" "

	depth	horiz	colour	texture	slope from	vegetation	comments
58	3"	B	brown	clay	N	buck bush, grass	crossed ribbond
60	6"	B	brown	clay	N	" "	claim line
62	6"	B	brown	clay	N	" "	
64	2"	B	brown	clay	N	" "	
66	3"	B	brown	clay	N	" "	
68	3"	B	brown	clay	W	" "	
70N	4"	B	brown	clay	W	" "	
72N	6"	B	brown	clay	W	" "	
74	4"	B	brown	clay	W	" "	
76	6"	B	brown	clay	W	" "	
78	6"	B	brown	clay	W	" "	Claim line post 300 Ft to east
80	6"	B	grey	clay	W	" "	

	depth	horiz	colour	texture	drainage from	vegetation	comments
82N	6"	B	brown	sand	W	buckbush, grass	crossed tie line 75N 85E I started over at TL. 75N 80E
84	9"	B	grey	clay	W	" "	
86	9"	B	grey	clay sand	W	" "	
88	4"	B	brown	sand	W	" "	
90	6"	B	grey	clay	W	" "	
92	6"	B	brown	clay	W	" "	
94	6"	B	grey	clay	W	" "	
95	9"	B	grey	clay	W	" "	stones in sample
	DONE 72E 95N					20N	
95N	3"	B/C	brown	clay	S	1' grass	stone in sample
94	3"	B/C	brown	clay	S	1' "	stone in sample stone on surface
92	3"	B/C	brown	clay	S	" "	" " "

	depth	horiz	colour	texture	drainage from	vegetation	comments
90	4"	A/B/C	dark brown	clay	S	grass	very organic stoney top of slope
88	2"	B	brown	clay	top	very little veged.	stoney surface
86	3"	B	brown	clay	W	"	"
84	4"	B	brown	clay	W	"	"
82	6"	B	brown	clay	W	grass, bushes	
80	6"	B	brown	clay	W	"	"
78	4"	C	brown	gravel	W	"	stoney sample
76	4"	B	grey	clay	W	"	crossed tie line at 74 N 71 E
74	4"	B	grey	clay	W	"	"
72	3"	B	grey	clay	W	"	"
70	4"	B	brown	clay	W	"	"
68	3"	B	brown	clay	W	"	"

66 N	4"	B	grey	clay	W	buck brush, moss grass
64	6"	B	brown	clay	W	" "
62	4"	B	brown	clay	W	" "
60	6"	B	grey	clay	W	" "
58	9"	B	grey	clay	W	" "
56	9"	B	dark grey	clay	W	" "
54	12"	B	grey	clay	W	" "
52	12"	B	grey	clay	W	" "
50N	11"	B	yellow	clay	W	" "
48	12"	A	black humus white leached		W	" " Permo Frost
46	3"	B	grey	clay	W	" "
44N	2"	B	brown	clay	W	" "

Line 72E

	depth	hor	colour	texture	drainage from	vegetation	comments
42	4"	B	brown	clay	W	bushes, grass	
40	4	B	br	clay	W	" "	
38	6"	B	brown grey	clay	W	" "	
36	3"	B	br	clay	W	" "	
34	4"	B	grey	clay	W	" "	
32	6"	B	gr	clay	W	" "	
30	4"	B	br	clay	W	" "	
28	6"	A	brown	organic	none	" "	marsh
26	8"	B	brown	clay	SE	" "	permafrost
24	8"	B	grey	clay	SE	" "	permafrost
22	9"	A	leached organic		SE	" "	
BL. 20	4"	B	grey	clay	SE	" "	came out at L69E based correctly

	depth	horizon	colour	texture	drainage From	vegetation	comments
18	4"	B	br	clay	SE	bush, grass	
16	3"	B	br	clay	N	" "	
14	4"	B	br	clay	N	" "	
12	4"	B	br	clay	N	" "	
10	3"	B	br	clay	N	" "	stones in sample
8	4"	B	br	clay	N	" " "	
6	6"	B	br	clay	N	" "	
4	6"	B	grey brown	clay	N	" "	
2	4"	B	brown	clay	N	" "	
0	4"	B	br	clay	N	" "	
	LINE 80 E ON 20N						
0	9"	B	br	clay	N	" "	

	Depth	horizon	colour	texture	Drainage from	Vegetation	comments
2	3"	B	br	clay	N	buckbush, grass	
4	4"	B	br	clay	N	" "	
6	6"	B	br	clay	N	" "	
8	8"	B	br	clay	N	" "	
10	6"	B	br	clay	N	" "	
12	6"	B	~~yellow~~	clay	N	" "	
14	4"	B	grey	clay	N	" "	gauge
16	6"	B	br	clay	N	" "	"
18	6"	B	br	clay	N	" "	
20 N				MISSED		by 75ft to west	correctly paced

BORE 88E

	depth	hor	colour	texture	drainage from	vegetation	comments
20N	8"	B	grey	clay	N	grass, bucktbush	
18	4"	C	grey	gravel	N	" "	
16	4"	B	brown grey	clay	S	" "	
14	2"	B	br	clay	W	" "	
12	4"	B	br	clay	W	" "	
10	2"	B	br	clay	W	" "	
8	2	B	br	clay	W	" "	
6	6"	B	br	clay	W	" "	
4	4"	B	br	clay	W	" "	
2	12"	D	br	mud	E	" "	br angle
0	4"	B	br	clay	E	" "	

88E B-20N - 95N

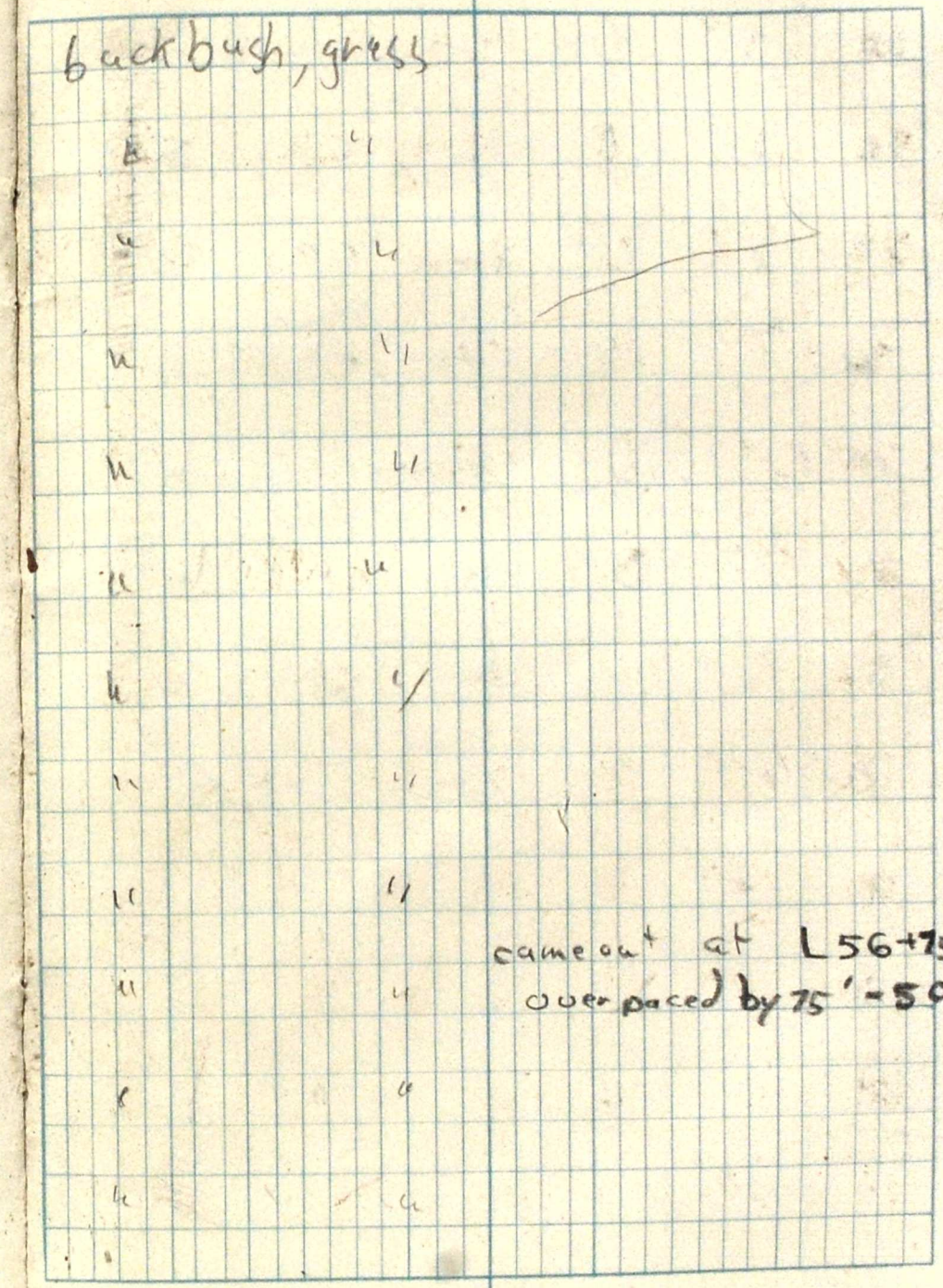
22	4"	B	grey	clay	SE	grass, buckbush	
24	6"	B	grey	clay	SE	" "	organic
26	4"	B	br	clay	E	" "	
28	3"	B	br	clay	E		
30	4"	B	gr	clay	E	" "	
32	3"	B	gr	clay	E	" "	
34	3"	B	gr	clay	E	" "	
36	3"	B	brown	clay	E	" "	
38	3"	B	grey + brown	clay	E	" "	
40	3"	B	br	clay	E	" "	
42	4"	B	br	clay	E	" "	
44	6"	B	gr	clay	F	" "	

46	18"	B	brown	clay	E	grass, buckbush some stone in sample
48	6"	B	grey	clay	E	" "
50	8"	B	grey	gravel	E	" " small stream
52	6"	B	grey	clay	E	" " swampy
54	4"	B	grey	clay	W	" " stone in sample
56	5"	B	br	clay	W	" "
58	5"	B	br	clay	W	" "
60	6"	B	yellow	clay	W	" "
62	6"	B	brown	clay	W	" " rocky soil conditions
64						
66						
68						

70							
72							
74							
76	6"	B	grey brown	clay	W	buck bush, grass	crossed tL. at 91E correctly paced
78	4"	B	grey	clay	W	"	"
80	4"	B	br	clay	W	"	"
82	4"	B	gr	clay	W	"	"
84	4"	B	br + gr	clay	W	"	course bits of shale in sample
86	6"	B	gr	clay	W	"	"
88	6"	B	grey	clay	W	"	"
90	4"	B	grey brown	clay	W	"	permafrost
92	3"	B	gr	clay	W	"	"

94	4"	B	grey	clay	None	grass, buckbush	marsh
95	4"	B	gr	clay	South	" "	marsh
	LINE 56E				58N -	ON	
56 N	2"	B	gr	clay	N	grass buckbush	
54	9"	B	grey	clay	N	" "	claim post 200' EN
52	4"	B	br	clay	N	" "	
50	2"	B	br	clay	N	" "	
48	8"	B	br	clay	N	" "	
46	12"	B	grey	loam	None	" "	marsh very organic
44	4"	B	grey	clay	S	" "	
42	4"	B	grey	clay	S	" "	
40	3"	B	gr	clay	S	" "	

38	3"	B	gr	clay	SW
36	3"	B	grey	clay	SW
34	3"	B	grey	clay	W
32	4"	B	gr	clay	W
30	6"	B	grey	clay	W
28	4"	B	gr	clay	W
26	3	B	br	clay	W
24	4"	B	br	clay	W
22	4"	B	gr	clay	W
20	4"	B	gr	clay	S
18	6"	B	gr	clay	S
16	6"	B	gr	clay	S



14	5"	B/C	gn	clay/gravel	S
12	4"	B	br	clay	S
10	4"	B/C	br	clay + stone	E
8	4"	B	br	clay	E
6	4"	B/C	brown	clay stone	W
4	4"	B/C	br	"	W
2	12"	B	br	clay	S
0	3"	B	br	clay	S

buckbush, grass

" "

" "

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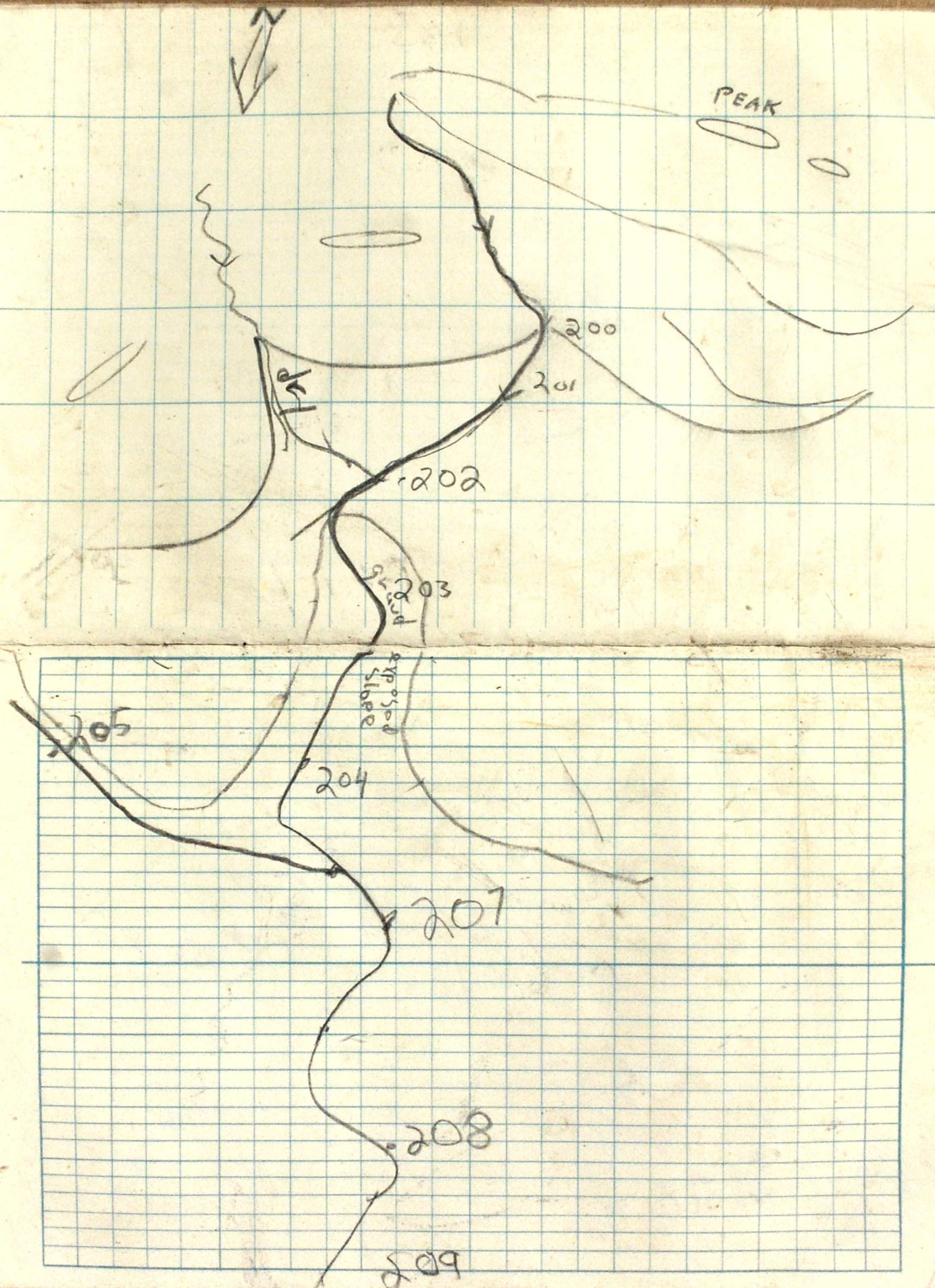
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Proposed Slope
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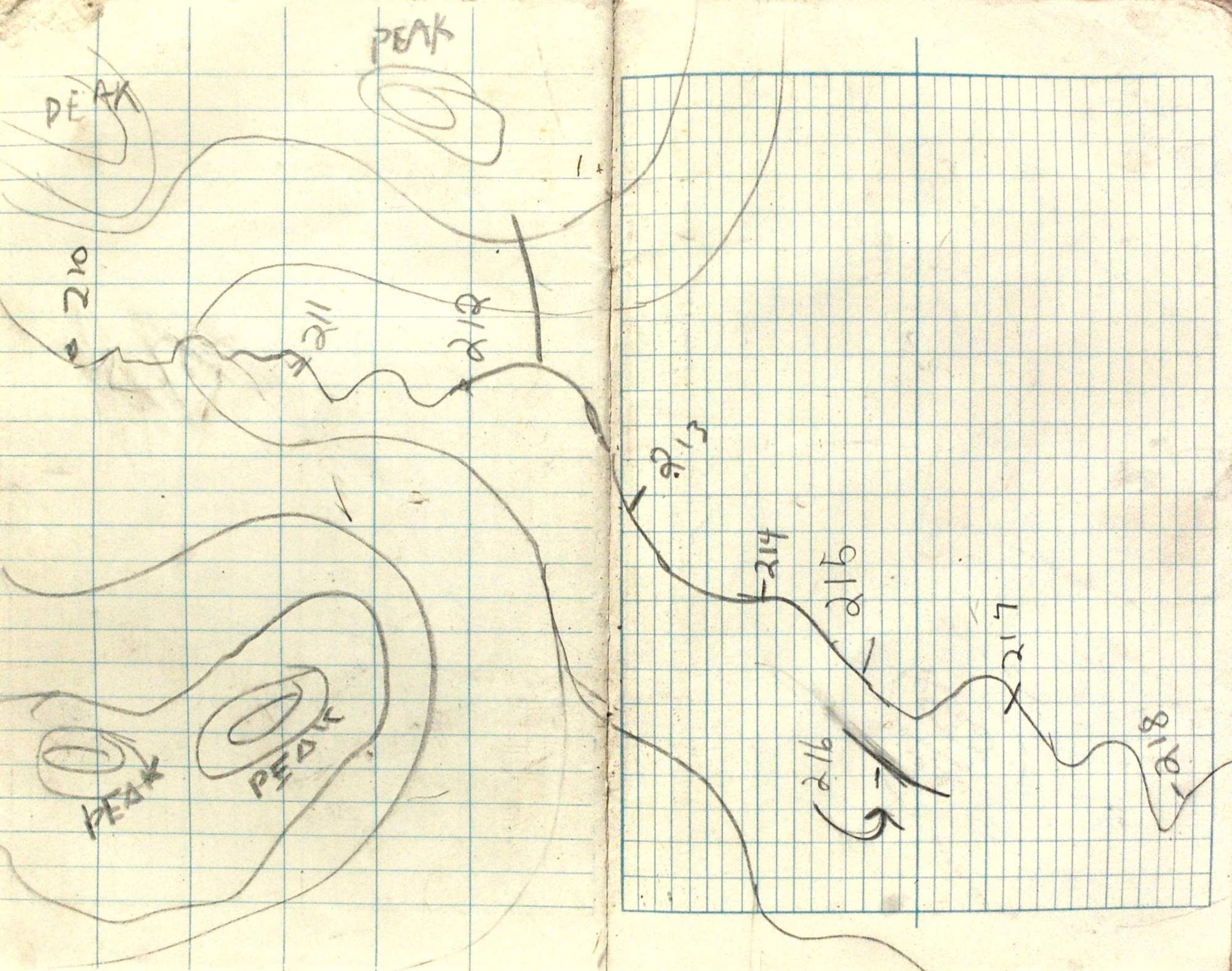
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PEAK
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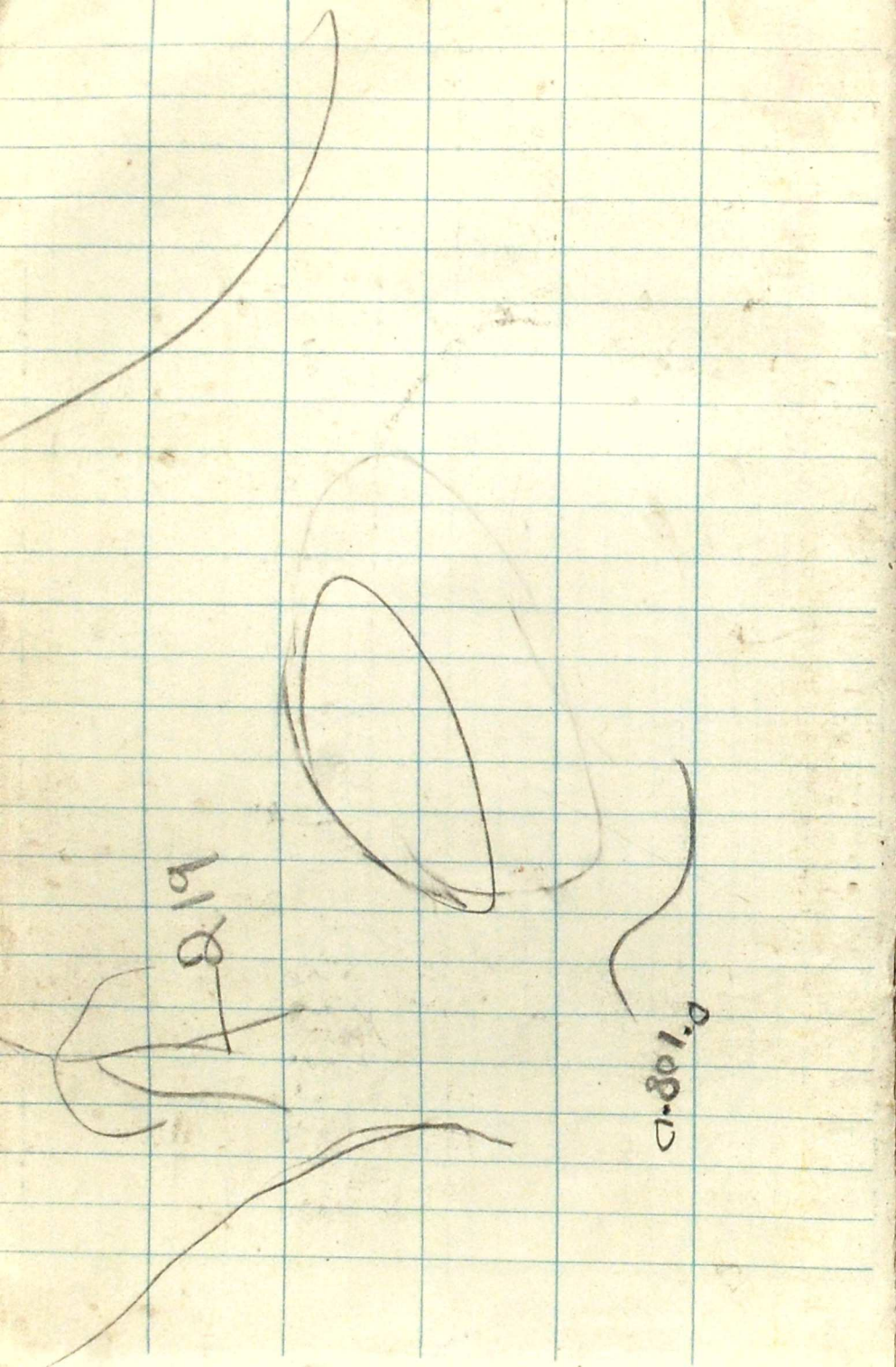
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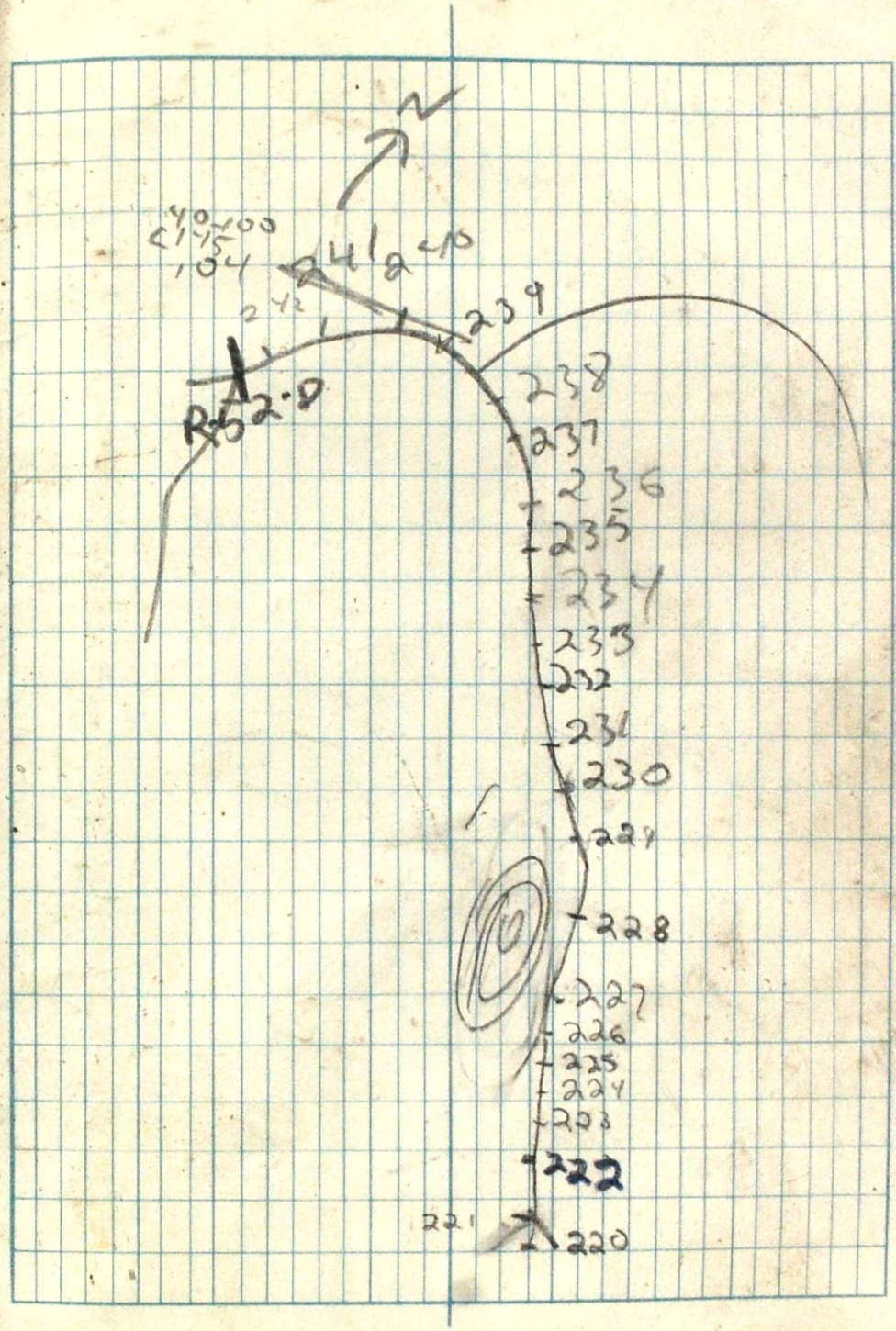
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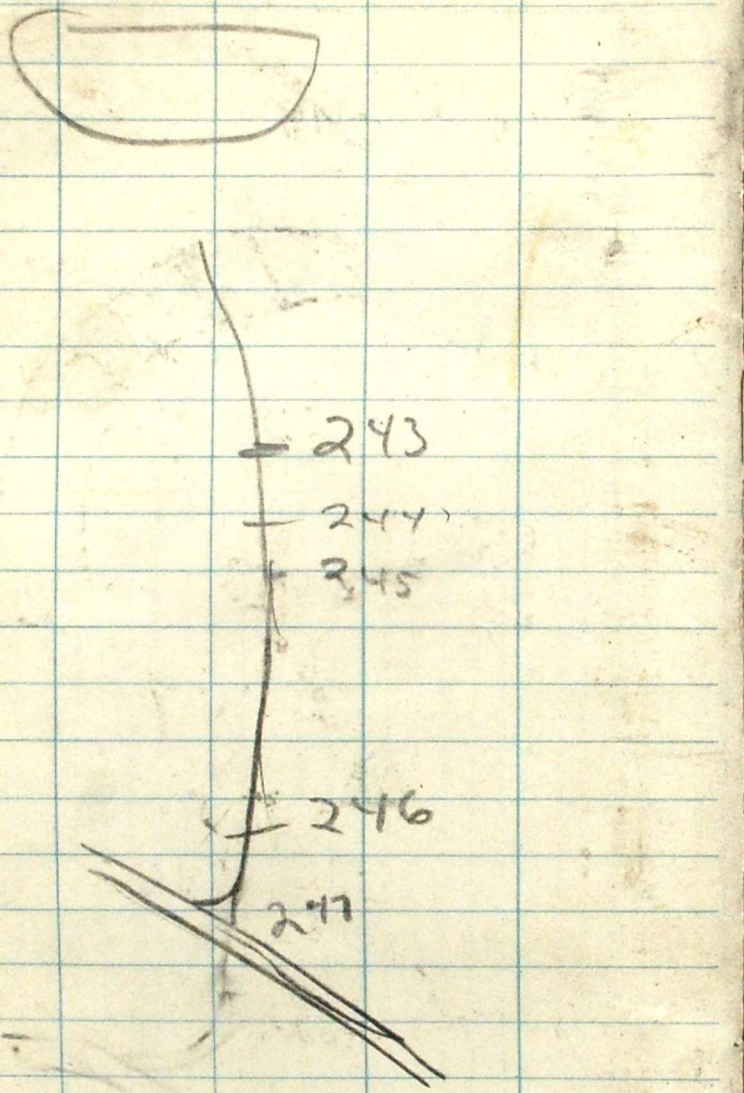
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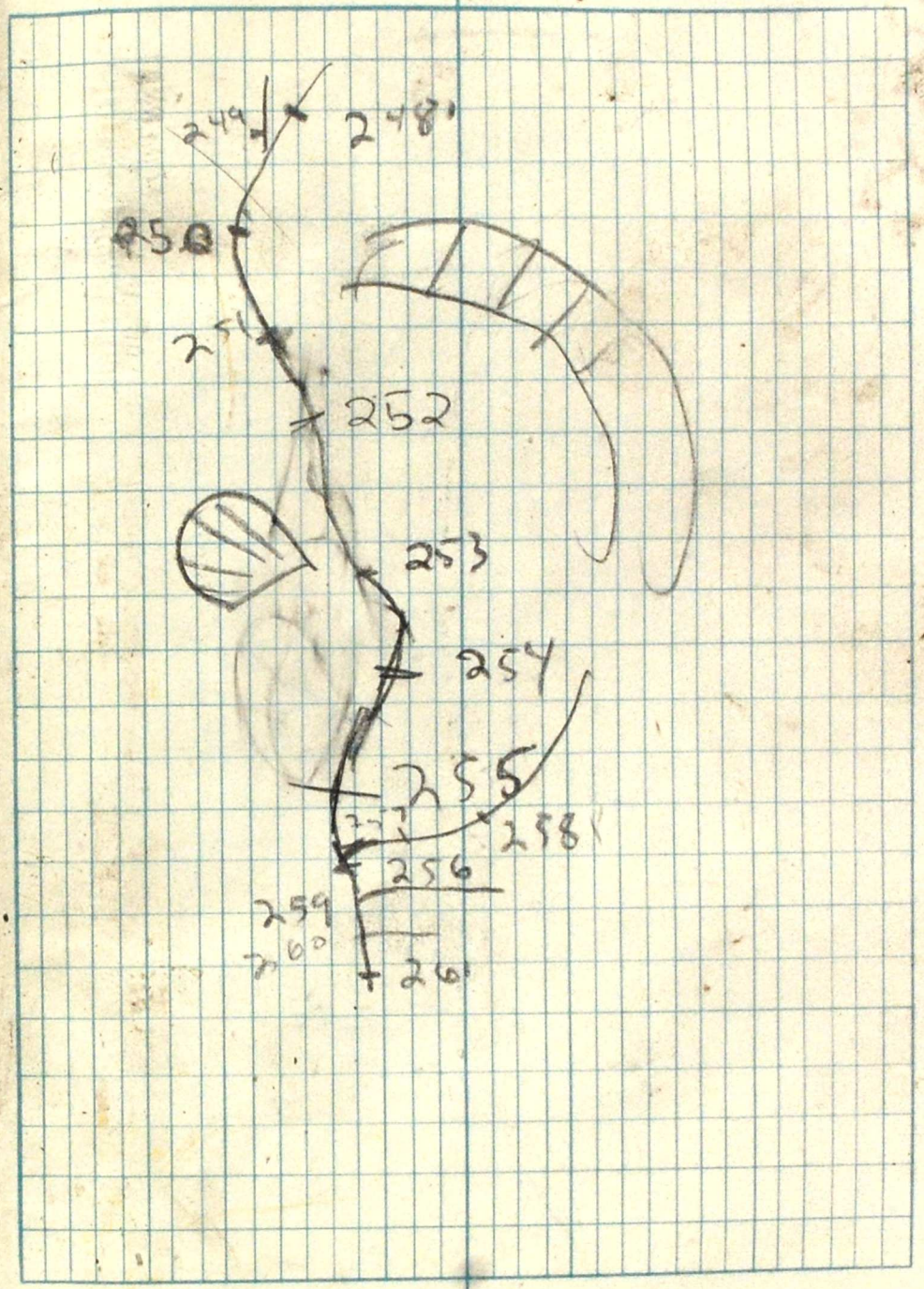
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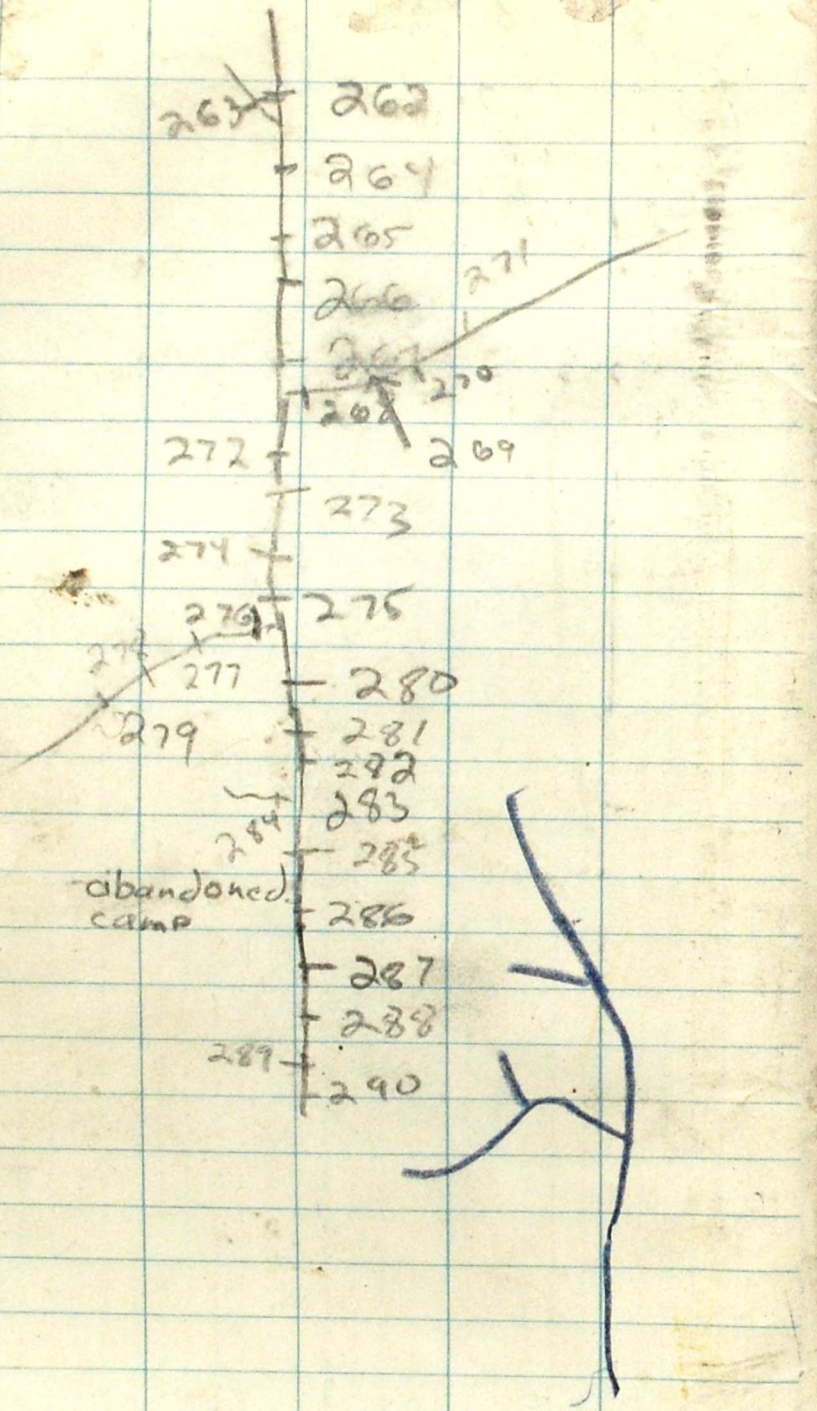
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abandoned camp
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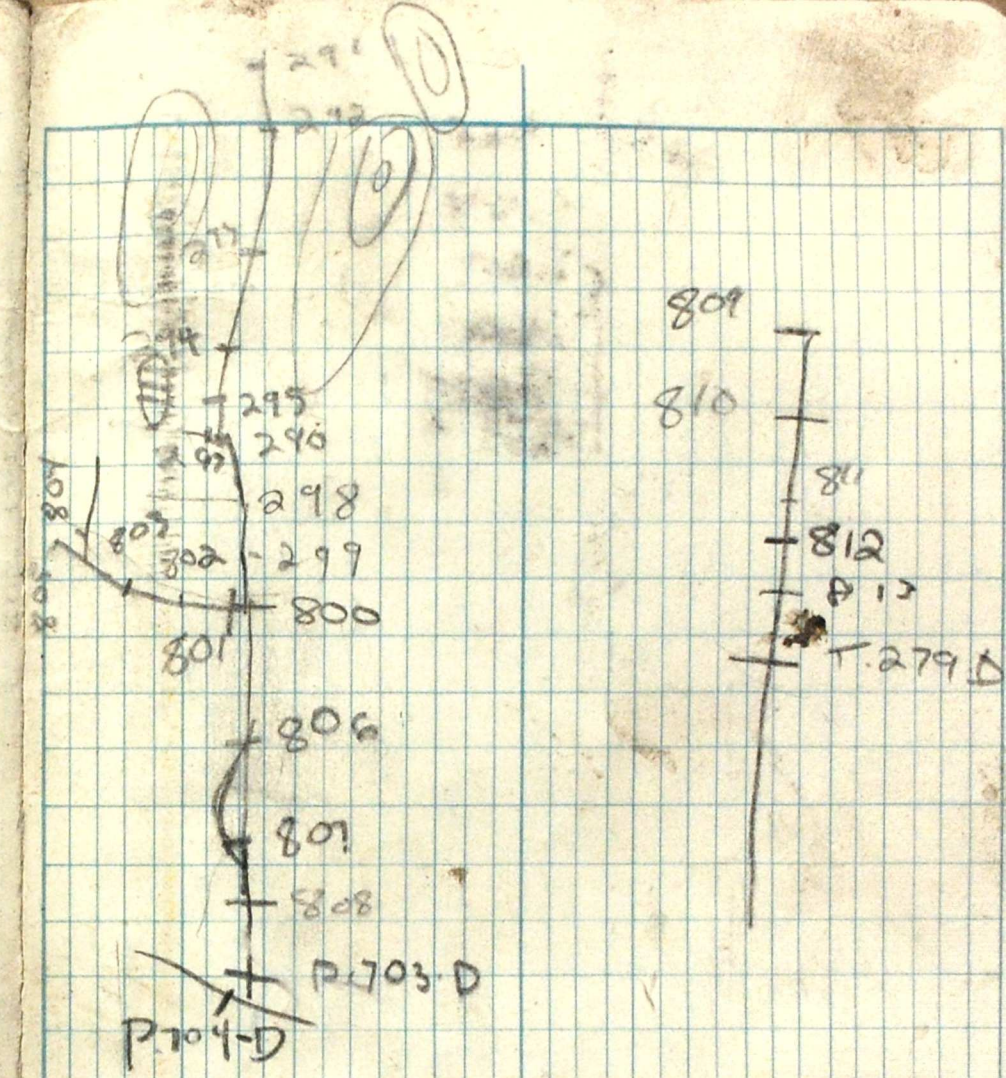
290


295
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P.703-D
P.704-D
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P.705-D

LINE 92E 100N-145N

	depth	hor	colour	texture	drainage
100N	1'	B	brown	sand	N
102	9"	B	br	sand	N
104	9"	B	"	"	N
106	9"	B	yellow	"	W
108	9"	B	yellow	"	S
110	6"	B	red	clay	S
112	12"	"	grey	"	S
114	9"	"	grey	clay	S
116	9"	"	"	"	S
118	12"	"	"	"	S
120	9"	"	"	"	"
122	1'	"	"	"	"
124	9"	"	"	"	"
126	9"	"	"	"	"
128	9"	A/B/C	"	"	"
130	9"	B	"	"	"
132	9"	A	red	organic	"
134	9"	A	"	"	"
136	swampy layer	perma frost, thick leached →	no sample		
138	12"	A	red	organic	E
140	9"	B	yellow	clay	N
142	18"	B	br	clay	N
144	9"	B	yellow	clay	E

LINE 84E 145N - 100N

depth	hor	colour	texture	drainage	
12"	B	red	clay	N	
6"	B	grey	clay	W	
6"	B	red	clay	W	
9"	B/C	brown	clay gravel	W	
9"	B	grey	clay	S	
9"	B	grey	clay	S	
9"	A	red	organic	S	
12"	B	red	clay	S	
9"	A	red	organic	S	perma frost
12"	A	red	organic	S	perma frost
9"	B	grey	clay	S	perma frost
9"	B	grey	clay	S	
9	B	grey	clay	S	
9"	B	grey	clay	S	
12"	A	red	organic	NONE	
6"	B	yellow	clay	S	
9"	B	grey	clay	S	
12"	A	red	organic	NONE	
6"	B	red	clay	N	
9"	B	red	clay	W	
6"	B	yellow	clay	[illegible]	
6"	B	grey	clay	S	

LINE 68E 145N - 160N

	depth	horiz.	colour	texture	drainage
146	12"	A	black white	organic leached	E
148	"	"	"	"	"
150	"	"	"	"	"
162	"	"	"	"	S
154	12"	B	grey	clay	E
156	6"	B	red	clay	E
158	6"	B	red	clay	E
160	12"	D	red	clay	E

LINE 76E 148N - 160N

148	9"	A	grey	organic	S
150	12"	A	black	"	S
152	"	"	"	"	S
154	"	"	white	leached	E
156	9"	"	"	"	E
158	"	"	"	"	W
160	"	"	red	organic	NONE

LINE 84E 146N → 160N

146	12"	B	grey	clay	W
149	9"	A	black	organic	S
150	4"	"	"	"	S
158	12"	"	red	"	NONE
154	12"	A	red	organic	NONE
156	12"	B	red	clay	N
158	9"	B	br	clay	S
160	12"	A	black	organic	NONE

LINE 14E 100N - 70N

	depth	horizon	colour	texture	drainage
100N	12"	D	gr	clay	E
98N	"	"	"	"	"
96	"	"	"	"	"
94	9"	A	bl	organic	E
92	"	"	"	"	"
90	9"	B	br	clay	NE
88	9"	"	gr	"	S
86	"	A	gr	organic	S
84	"	B	"	clay	S
82	"	"	br	"	W
80	"	A	br-red	organic	NONE
78	12"	A	red	"	"
76	"	"	bl	"	"
74	4"	C	grey	gravel	S
72	12"	B	"	clay	NS
70	6"	B	"	"	S

LINE 13E 70 - 100N

70	6"	B	grey	clay	S
72	"	"	"	"	"
74	"	"	"	"	"
76	4"	"	br	sand	W
78	12"	A	bl	organic	W
80	9"	B	gr	clay	S
82	6"	"	"	"	SE

84	9"	A	bl	organic	E
86	11	B	br	clay	F
88	9"	A	bl	organic	E
90	12"	B	gr	clay	E
92	9"	C	gr	gravel	E
94	9"	B	"	clay	E
96	12"	A	red	organic	E
98					
100N	12"	B	gr	clay	E

LONE 124E 100N-70N

100N	12"	A	bl	Organic	S
98	9"	"	"	"	"
96	"	"	"	"	S
94	9"	"	"	"	S
92	9"	B	br	clay	W
90	"	"	"	"	W
88	"	"	"	"	E
86	"	"	"	"	E
84	"	"	yellow	"	E
82	"	"	red	"	E
80	9"	A	red	Organic	E
78	14"	B	gr	clay	S
76	9"	A	bl	Organic	S
74	"	"	red	"	"
72	9"	B	gr	clay	S
70	12"	A	bl	organic	E

PACIFIC
WATERPROOF

FIELD BOOK

FILLER No. 301

JON
& DANA
1973

120E

LINE

HORIZON	DEPTH	TYPE OF SAMPLE	B/L
B	8"	DARK CLAY	2N
B	6"	CLAY LIGHT & GRAVELLY	4N
B	6	CLAY LIGHT & GRAVELLY	6
B	5"	LIGHT GRAVELLY CLAY	8
B	6"	DARK CLAY	10
C	8"	LIGHT & GRAVELLY	12
A	4"	DARK EARTH	14
B	8"	DARK CLAY	16
B	6"	LIGHT & GRAVELLY	18
B	8"	DARK CLAY	20
B	8"	LIGHT BROWN CLAY	22
B	8"	" "	24
B	8"	" "	26
B	8"	" "	28
B	8"	" "	30
B	8"	" "	32
B		LIGHT CLAY	34
B		LIGHT CLAY	36
B		LIGHT CLAY	38
A	6"	DARK EARTH	40
B	8	LIGHT CLAY	42
B	8	" "	44
B	6"	LIGHT CLAY	46

GENERAL AREA
FLAT & OPEN
ON SIDE OF HILL RUNNING EAST
" " "
" " "
" " "
" " "
" " "
" " "
FLAT & OPEN
FLAT & OPEN
FAIRLY OPEN AREA.
BUSH QUITE HIGH SCATTERED
ABOUT NO ROCK
OUTCROP ABOUT 200' EAST
" " "
HIGH BUSH COVERED AREA VERY
LITTLE ROCK

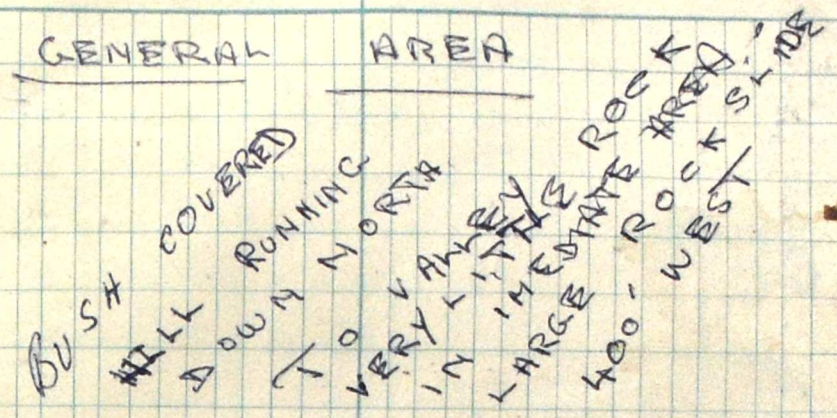
BUSH COVERED SLOPE RUNNING UP TO 3 & N VERY LITTLE SURFACE ROCK

BUSH COVERED SLOPE NO ROCK

(300' SHORT ON PACING BACK TO B/L 120E FROM 95 NORTH)

HORIZON	DEPTH	TYPE OF SAMPLE	
B	6"	LIGHT CLAY	48
B	6"	" "	50
B	8"	LIGHT CLAY	52
B	8"	" "	54
B	8"	" "	56
B	6"	DARK CLAY	58
B	8"	LIGHT CLAY	60
B	8"	DARK EARTH	62
B	8"	DARK EARTH	64
B	6"	LIGHT CLAY	66
B	6"	" "	68
B	6"	" "	70
C	8"	DARK GRAVELLY EARTH	72
B	4	LIGHT CLAY	74
B	6"	" "	76
B	8"	" "	78
B	6"	" "	80
B	6"	DARK CLAY	82
B	6"	LIGHT CLAY	84
B	6"	" "	86
B	6"	" "	88
B	6"	DARK GRAVELLY EARTH	90
A	6"	DARK EARTH	92
C	12"	MAINLY GRAVEL	94

GENERAL AREA



BUSH COVERED HILL NO ROCK
CROSSES CREEK
SWAMP AREA BUSH COVERED
BUSH COVERED AREA
SLOPING DOWN NORTH - SOUTH
BUSH COVERED AREA
ON SIDE OF HILL CREEK 200' DOWN
TO WEST VERY LITTLE ROCK
MAINLY BRUSH COVERED
" " "

" " "

" " "

SIDE OF HILL RUNNING NORTH
CREEK 150' WEST

BUSH AREA ON SLOPE
CREEK 200' WEST

128 E

HORIZON	DEPTH	TYPE OF SAMPLE	
B	6"	LIGHT CLAY	
B	6	" "	2 IN
B	6"	" "	4
B	6"	LIGHT & GRAVELLY	6
B	6"	" "	8
B	6"	" "	10
B	6"	LIGHT CLAY	12
B	4"	LIGHT GRAVELLY EARTH	14
B	6"	DARK CLAY	16
B	8"	" "	18
B	6"	LIGHT & GRAVELLY	20
A	10"	DARK	22
B	6"	LIGHT CLAY	24
B	6"	" "	26
B	6"	" "	28
B	6"	" "	30
B	6"	" "	32
B	6"	" "	34
B	6"	LIGHT GRAVELLY CLAY	36
B	4"	LIGHT CLAY	38
B	6"	LIGHT CLAY	40
B	6"	" "	42
B	6"	" "	44
B	6"	" "	46

GENERAL AREA

FLAT & OPEN
" "
" "
" "
" "
" "
" "
" "

ON SLOPE RUNNING NORTH
" " "
" " "

FLAT BUSH AREA
" "
" "
" "
" "
" "

FLAT WITH OUTCROP 50' EAST & WEST
" " " "

SLOPE RUNNING ~~EAST~~ WEST
BUSH AREA
" "
" "

HORIZON	DEPTH	TYPE OF SAMPLE	LAB N
B	8"	DARK CLAY	48
B	6"	" "	50
A	12"	DARK EARTH	52
B	8"	CLAY	54
B	6"	DARK CLAY	56
B	8"	LIGHT GRAVELLY CLAY	58
B	8"	" "	60
B	6"	LIGHT CLAY	62
B	6"	" "	64
B	4"	" "	66
B	6"	" "	68
B	6"	" "	70
B	4"	" "	72
B	6"	" "	74
B	6"	DARK EARTH	76
B	8"	DARK CLAY	78
B	8"	" "	80
C	10"	DARK GRAVEL	82
C	12"	GRAVELL	84
C	12"	GRAVELL	86
B	8"	DARK EARTH	88
B	8"	" "	90
B	8"	" "	92
			94
			95

GENERAL AREA

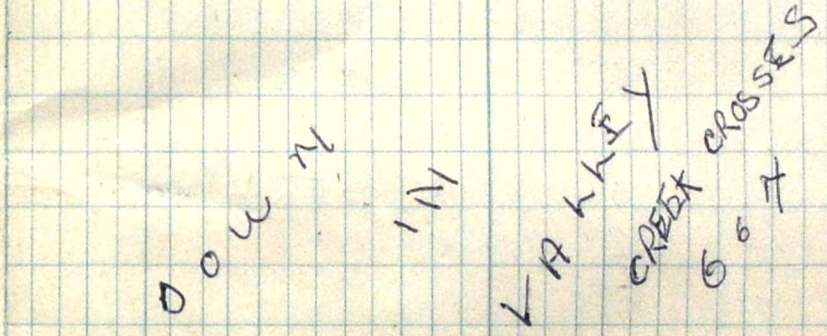
BUSH COVERED SLOPE RUNNING WEST

FLAT BUSH COVERED AREA

~~HAR~~ SLOPE RUNNING TO VALLEY

" " "

" " "



BUSH AREA ON SLOPE ~~EAST~~ GOING WEST

" "

" "

" "

" "

FLAT CLEAR AREA VERY LITTLE SURFACE ROCK

" " "

" "

136 E

HORIZON	DEPTH	TYPE OF SAMPLE 136 N	
B	8"	LIGHT BROWN CLAY	ON ON
B	"	LIGHT BROWN	2
B	"	" "	4
B	"	" "	6
B	"	WET DARK CLAY	8
B	"	" "	10
B	6	LIGHT CLAY	12
B	8"	DARK CLAY	14
B	"	DARK CLAY	16
B	"	DARK WET CLAY	18
B	8"	DARK WET CLAY	20
A	8"	POSSIBLY PEAT PERMAFROST	22
B	8"	LIGHT BROWN CLAY	24
B	"	" "	26
B	"	" "	28
B	"	" "	30
B	6"	DARK CLAY	32
B	8"	LIGHT BROWN CLAY	34
B	8"	" "	36
B	8"	" "	38
B	8"	" "	40
B	8"	DARK CLAY	42
B	8"	LIGHT BROWN	44
B	8"	" "	46
B	8"	" "	48

GENERAL AREA

SIDE OF HILL, FAIRLY OPEN SMALL TYPE BRUSH SOME ROCK SCATTERED AROUND

FAIRLY OPEN AREA ON SIDE OF HILL PATCHES OF ROCK SCATTERED AROUND SMALL TYPE BRUSH.

[redacted] SWAMPY AREA VERY LITTLE BUSHING ROCK

OPEN AREA SMALL BRUSH NO ROCK

" "

" "

FAIRLY OPEN AREA MAINLY FLAT. SMALL BRUSH AREAS NO ROCK BUT LOTS OF PATCHES OF STONE COVERED EARTH

HORIZON	DEPTH	TYPE OF SAMPLE	
B	8"	LIGHT BROWN	50
B	8"	" CLAY "	52
B	8"	" "	54
A	12"	DARK EARTH	56
B	12"	DARK BROWN CLAY	58
B	12"	" "	60
B	12"	" "	62
B	12"	" "	64
B	12	" "	66
B	10"	GRAVELLY EARTH	68
C	16	" "	70
A	6"	HUMUS	72
A	9"	DARK EARTH	74
A	9"	DARK EARTH	76
B	14"	DARK BROWN CLAY	78
B	14"	DARK BROWN CLAY	80
A	6"	MAINLY GRAVEL	82
A	6"	" "	84
A	6"	" "	86
B	12"	" "	88
B	12"	" "	90
B	12"	" "	92
			94
			95

GENERAL AREA

SLIGHTLY SLOPING GOING EAST
QUITE HIGH FAIRLY DENSE BUSH

RUNS ALONG SIDE OF MOUNTAIN
VERY CLEAR AREA NO BUSH
NO SURFACE ROCK
AREA COVERED W/
SLATE TYPE STONE
RUNS ACROSS LARGE ROCK
SLIDE TO 66 N
ROCKY SLOPE RUNS TO
CREEK AT 72 N

STARTS ON HILL RUNNING NORTH/SOUTH
BRUSH COVERED SMALL TYPE
LOTS OF BLUISH SLATE TYPE
OF ROCK
ON SIDE OF GRASS COVERED HILL
RUNNING N/S NO ROCK
86 N IS RIGHT ON TOP OF MOUNTAIN
WITH NO BRUSH ONLY GRAVEL CHIPS
HARD TO SAMPLE
MOSS COVERED SLOPE S/N SOME
SMALL BRUSH

(HIT T/L 400' TOO FAR TO EAST
AND 500 OVER IT

HORIZON	DEPTH	TYPE OF SAMPLE	O to N
B	8"	DARK BROWN CL.	2
B	6"	DARK BROWN CL.	4
B	6"	LIGHT BROWN CL	6
B	6"	LIGHT BROWN CL	8
B	6"	LIGHT BROWN CL	10
B	6"	LIGHT BROWN CL	12
B	6"	LIGHT BROWN CL.	14
B	6"	LIGHT BROWN CL.	16
B	6"	LIGHT BROWN CL.	18
B	6"	LIGHT BROWN CL.	20
B	6"	LIGHT BROWN CL.	22
B	6"	LIGHT BROWN CL.	24
B	8"	LIGHT BROWN CL.	26
B	6"	LIGHT BROWN CL.	28
B	6"	DARK CLAY	30
B	10"	LIGHT CLAY	32
B	10"	DARK CLAY	34
B	10"	DARK CLAY	36
B	6"	LIGHT CLAY	38
B	6"	LIGHT CLAY	40
B	6"	LIGHT BROWN CL.	42
B	6"	LIGHT BROWN CLAY	44
A	6"	HUMUS	
B	8"	BROWN CLAY	48
			52

GENERAL AREA

FAIRLY FLAT COVERED BY SMALL BRUSH
" " " "
" " " "

FLAT & FAIRLY OPEN SOME HIGH BUSH
" " "
" " "
" " "
" " "
" " "

ON BOTTOM OF SLOPE RISING UP NORTHWARD FAIRLY OPEN WITH SOME SMALL BUSH BUT NO SURFACE ROCK

BUSH COVERED SLOPE FAIRLY OPEN
" " "
" " "

RUNS ALONG SIDE OF HILL COING DOWN WEST OPEN AREA WITH SMALL ROCKS COVERING

OPEN AREA FLAT WITH VERY LITTLE SURFACE ROCK SMALL BRUSH COVERED AREA

COVERED WITH LARGE ROCKS HALF SURFACED

HORIZON	DEPTH	TYPE OF SAMPLE	
B	6	LIGHT CLAY	
B	6	LIGHT CLAY	52 N
B	8	DARK BROWN	54
B	10"	DARK CLAY	56
B	8"	LIGHT BROWN	58
B	6"	DARK CLAY	60
B	10"	DARK CLAY	62
C	10"	GRAVEL TYPE AREA	64
C	14"	BLACK MIXTURE	66
C	14"	OF EARTH AND	68
C	14"	CHIPPINGS	
C	14"	OF SLATE	70
C	12"	" "	72
A	4"	HUMUS	74
B	8"	BLACK EARTH	76
B	8"	" "	78
C	12"	BLACK GRITTY EARTH	80
C	12"	" "	82
A	6"	HUMUS	84
A	12"	HUMUS	86
C	10"	GRITTY EARTH	88
C	10"	" "	90
C	10"	" "	92
			94
			95

GENERAL AREA

FLAT AREA NO ROCK OR BUSH
HILL STARTS UP 250' EAST
FLAT AREA FAIRLY SWAMPY
NOT MUCH ROCK AND VERY
LITTLE BUSH
CLEAR AREA ON SIDE OF HILL
PATCHES OF SLATE TYPE
CHIPPINGS ALL AROUND
SIDE OF HILL COMPLETELY
COVERED BY SMALL ROCK
CHIPS, LINE FROM CROSSES
SMALL CREEK
94 N LIES BETWEEN TWO PEAKS
200' EITHER SIDE, AREA IS
SLATE COVERED
80 N CROSSES CREEK
RUNS ALONG SIDE OF HILL
FAIRLY OPEN NO ROCK
84 N IS ON EDGE OF CLIFF.
FAIRLY BUSHY WITH ALOT OF UNDERGROWTH
93 NORTH CROSSES CREEK

136E

HORIZON	DEPTH	TYPE OF SAMPLE
0	6"	LIGHT BROWN CL.
2 A	HUMUS	SAMPLE
4 B	6"	DARK BROWN CLAY
6 B	10"	LIGHT BROWN CLAY
8 B	8"	LIGHT BROWN CLAY
10 B	8"	DARK CLAY
12 B	6	LIGHT BROWN CLAY
14 B	8"	LIGHT BROWN CLAY
16 B	10"	DARK CLAY
18 B	6"	LIGHT BROWN CLAY
20 B	6"	LIGHT BROWN CLAY
22 B	6"	LIGHT BROWN CLAY
24 B	6"	LIGHT BROWN CLAY
26 B	6"	LIGHT BROWN CLAY
28 B	6"	LIGHT BROWN CLAY
30 B	6"	LIGHT BROWN CLAY
32 B	6"	DARK CLAY
34 B	6"	DARK CLAY
36 B	8"	LIGHT BROWN CLAY
38 B	6"	LIGHT BROWN CLAY
40 B	6"	CLAY SAND
42 B	6"	LIGHT CLAY
44 B	6"	LIGHT BROWN CLAY
46 B	6"	LIGHT BROWN CLAY
48 B	6"	LIGHT BROWN CLAY
50 B	6"	LIGHT BROWN CLAY

GENERAL AREA

FAIRLY FLAT & OPEN
VERY LITTLE ROCK ON SURFACE
SMALL BRUSH AREA SOME SURFACE ROCK
OPEN AREA
SOME SURFACE ROCK
OPEN AREA SOME LARGE ROCKS
LITTLE SURFACED
AREA ON SLIGHT SLOPE COVERED
BY BUSH
" " " "
AREA SLOPES W TO E.
COVERED BY HIGH BRUSH
LITTLE OR NO ROCK
" " "
" " "
" " "
" " "
" " "
" "

OPEN AREA WITH SMALL BRUSH
VERY LITTLE SURFACE ROCK

" 136E

	HORIZON	DEPTH	TYPE OF SAMPLE
52 S	B	6"	LIGHT BROWN CLAY
54	B	6"	LIGHT BROWN CLAY
56	B	6"	LIGHT BROWN CLAY
58	B	10"	DARK GREY CLAY
60	B	6"	DARK GREY CLAY
62	B	6"	DARK GREY CLAY
64	B	6"	DARK GREY CLAY
66	B	8"	DARK GREY CLAY
68	B	6"	DARK BROWN CLAY
70	B	6"	DARK BROWN CLAY
72	B	6"	DARK BROWN CLAY
74	B	6"	DARK BROWN CLAY
76	B	6"	LIGHT BROWN CLAY
78	B	6"	LIGHT CLAY
80	B	6"	DARK GREY CLAY
82			
84			
86			
88			
90			
92			
94			
96			
98			

GENERAL AREA

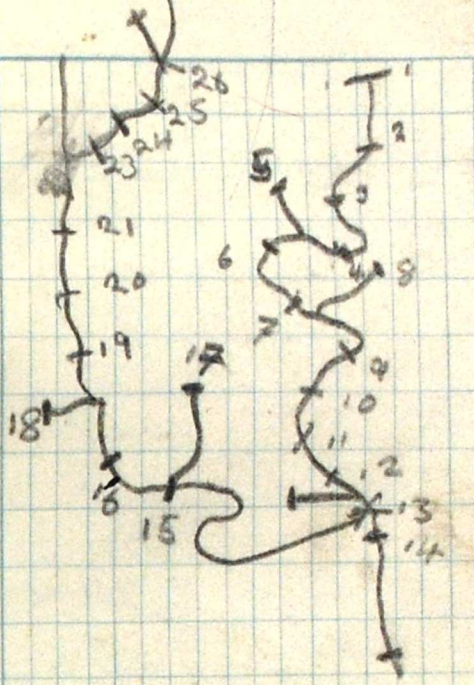
OPEN AREA SLOPES N-S
NOT MUCH ROCK
DENSE BRUSH 3' HIGH

14	11	11
11	11	11
11	11	11
11	11	11
11	11	11
11	11	11
11	11	11
11	11	11
11	11	11

Stream connects 300' PAST
Station 4

Stream connects 100' past
Station 7
Stream connects 250' past
Station 12

Main main creek 300' east
Station 13
Stream connect at station
15 also small stream enters
at 18 300' PAST 17



D 132E

HORIZON	DEPTH	DRAIN	TYPE OF SAMPLE	
B	12	→		
			DARK EARTH	100N
A	12"	→	HUMUS	102
A	12"	→	HUMUS	104
A	12"	→	HUMUS	106
B	8"	→	GREY CLAY	108
B	10"		GREY CL.	100
B	12"	→	" "	112
B	10"		" "	114
B	10"		LIGHT BROWN CL.	116
B	10"		" "	118
A	10"		HUMUS	120
B	10"		LIGHT BROWN CL.	122
B	10"	↑	" "	124
B	12"		DARK EARTH	126
A	10"		HUMUS	128
B	10"	LT BR	CLAY	130
B	10"	"	"	132
B	8"	"	"	134
B	10"	GREY	CLAY	136
B	8"		DARK GREY	138
B	8"	"	"	140
B	8"	"	"	142
B	8"	"	"	144

GENERAL AREA

GENERAL AREA

FOREST

" "

" "

" "

" CREEK RUNS 30' EAST

CREEK RUNS BESIDE 110

FOREST AREA CREEK 50' EAST

FOREST AREA

" "

" "

" "

" "

" "

" "

" "

" "

" "

" "

CLAIM POSTS Nos. 1) Y 5290

" " 2) Y 5288

" Y 5289

CREEK RUNS 20' EAST

HORIZON	DEPTH	DRAIN	TYPE OF SAMPLE	
C	14"		GRITTY EARTH	146
A	4"		HUMUS	149
B	10"		GREY CLAY	150
B	8"		GREY CLAY	152
B	6		BLACK EARTH	154
B	8		GREY CLAY	156
B	10		" "	158
B	8		" "	160

GENERAL AREA

FOREST AREA
" "
POST / 59 MC - 57 MC
100' EAST OF 150 N
IN SWAMP

HORIZON	DEPTH	DRAIN	SAMPLE #		
		92E			
A	6"		1	HUMUS	146 N
A	6"			HUMUS	148
B	8"			CLAY	150
A	4"			HUMUS	152
B	8"			CLAY	154
A	6"			HUMUS	156
A	6"			HUMUS	158
A	6"			HUMUS	160
		100E			
A	4"			HUMUS	146
A	4"			HUMUS	148
A	4"			HUMUS	150
B	6"		→	CLAY	152
A	6"		→	HUMUS	154
B	8"			CLAY	156
A	6"			HUMUS	158
B	8"			CLAY	160
		108E			
A	4"		→	HUMUS	146
B	6"			CLAY	148
A	4"			HUMUS	150
A	4"			HUMUS	152
A	4"			HUMUS	154
B	10"		⇉	HUMUS	156

GENERAL AREA

FOREST AREA
" "
" "
" "
" "
" "
" "
" "
" "

FOREST AREA

FOREST
" "
" "
" "
ON SIDE OF LAKE
" "

HORIZON	DEPTH	DRAIN	SAMPLE	GENERAL AREA
	108 E			
A	6"	HUMUS	158	FOREST
A	6"	HUMUS	160	" "
	116 E			
A	4"	HUMUS	146 N	FOREST AREA
A	4"	HUMUS	148	" "
A	4"	HUMUS	150	" "
B	6"	CLAY	152	" "
B	8"	CLAY	154	" "
NO SAMPLE TAKEN			156	IN CENTRE OF LAKE
B	8"	CLAY	158	FOREST AREA
B	8"	CLAY	160	" "
	124 E			
B	6"	CLAY	146	FOREST
B	6"	CLAY	148	" "
B	6"	CLAY	150	" "
A	4"	HUMUS	152	" "
A	6"	HUMUS	154	" "
A	6"	HUMUS	156	" "
A	6"	HUMUS	158	TOUCHES NORTH END OF LAKE
A	6"	HUMUS	160	FOREST

HORIZON	DEPTH	DRAIN	SAMPLE		GENERAL AREA
	D 148E GOING NORTH				
B	8"	↑	LIGHT BROWN CLAY	100	FOREST
A	4"	↑	HUMUS	102	" "
A	4"	↑	HUMUS	104	" "
A	4"	↑	HUMUS	106	" "
A	4"	↑	HUMUS	108	" "
A	6"	↑	HUMUS	110	" "
B	8"	↑	LIGHT BROWN CLAY	112	" "
B	6"	↑	CLAY	114	" "
B	6"	↑	CLAY	116	" "
A	4"	↑	HUMUS	118	" "
A	4"	↑	HUMUS	120	" "
A	4"		HUMUS	122	" "
B	6"		CLAY	124	" "
A	4"	↑	HUMUS	126	" "
A	4"		HUMUS	128	" "
A	4"		HUMUS	130	SWAMP
A	4"		HUMUS	132	FOREST

D 148 E

HORIZON	DEPTH	DRAIN	SAMPLE	
B	8"	>	CLAY	100 N
A	9"	>	HUMUS	98
A	8"	>	HUMUS	96
A	8"	>	HUMUS	94
A	8"	>	HUMUS	92
A	8"	>	HUMUS	90
A	8"	>		88
A	8"	>		86
B	8"	>	CLAY	84
A	6"	SWAMP	HUMUS	82
A	10"	↑	HUMUS	80
A	6"		HUMUS	78
A	6"		HUMUS	76
B	6"		CLAY	74
A	6"		HUMUS	72
A	6"		HUMUS	70
A	6"	↓	HUMUS	68
A	6"	↓	HUMUS	66
A	8"		HUMUS	64
B	6"		CLAY	62
A	6"		HUMUS	60
A	6"		HUMUS	58
A	6"		HUMUS	56

GENERAL AREA

FOREST

SWAMP AREA

FOREST

66 NORTH CROSSES CREEK

FOREST AREA

D 1485

HORIZON	DEPTH	DRAIN	SAMPLE	
A	4"	↓	HUMUS	54
A	4"	↓	HUMUS	52
A	4"	↑	HUMUS	50
B	8"	↑	CLAY	48
B	8"	↑	CLAY	46
B	8"	↑	CLAY	44
B	6"	↑	CLAY	42
A	4"	↑	HUMUS	40
A	4"	↑	HUMUS	38
B	6"	↑	CLAY	36
A	4"	↑	HUMUS	34
A	6"	↑	HUMUS	32
A	4"	↑	HUMUS	30
A	4"	↑	HUMUS	28
A	4	↑	HUMUS	26
A	4"	↑	HUMUS	24
A	6"	↑	HUMUS	22
A	4"	↑	HUMUS	20
				18
				16
				14
				12

GENERAL AREA

FOREST AREA
" "
" "
" "
" "
" "
" "
" "
" "

TREE COVERED
HILL SOME BUSH
" "
" "
" "
" "
" "
" "
" "
" "

PACIFIC

WATERPROOF

FIELD BOOK

FILLER No. 301

Jon Pollock

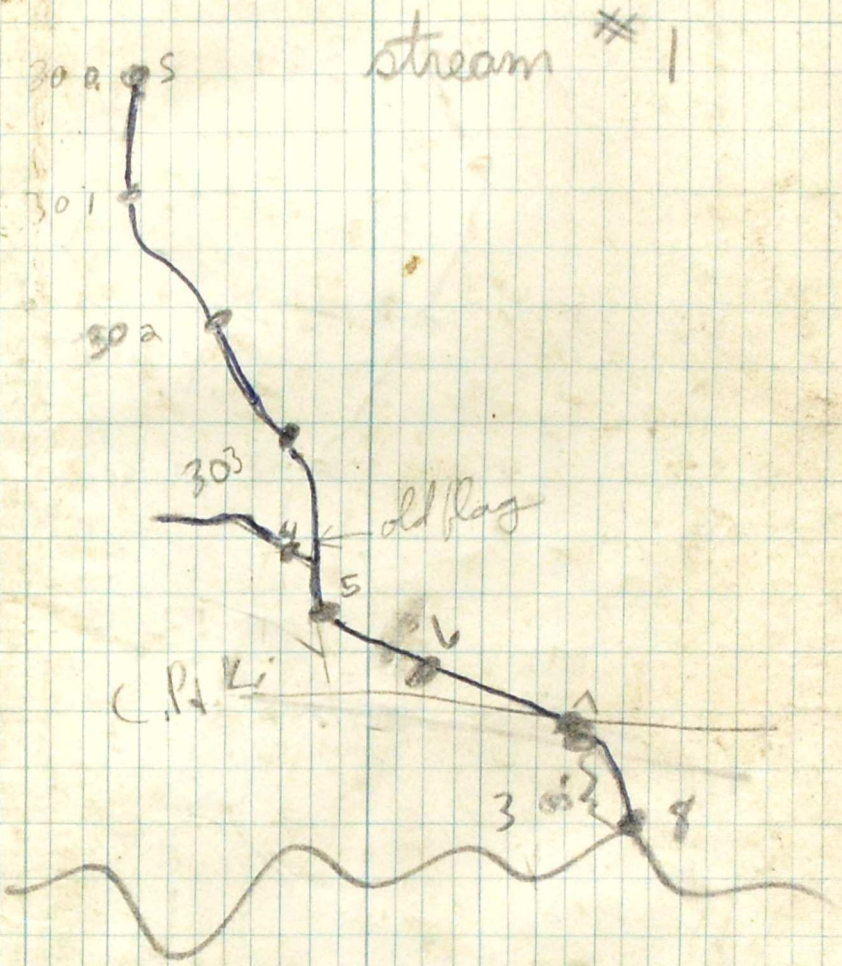
- silt sampling streams

+ soil sample description

DANA

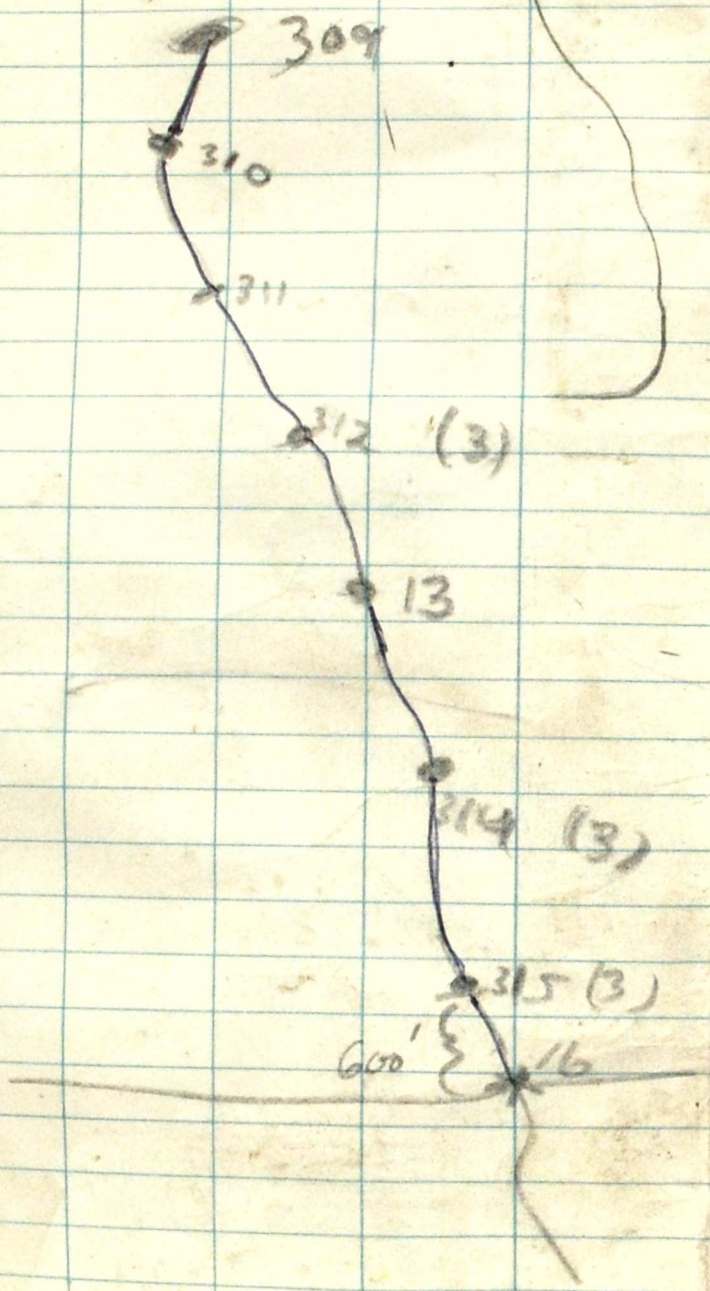
1973

gulch



= old sample flag near 304 P.
= Claim pt line E/W at 307
-0

stream #2



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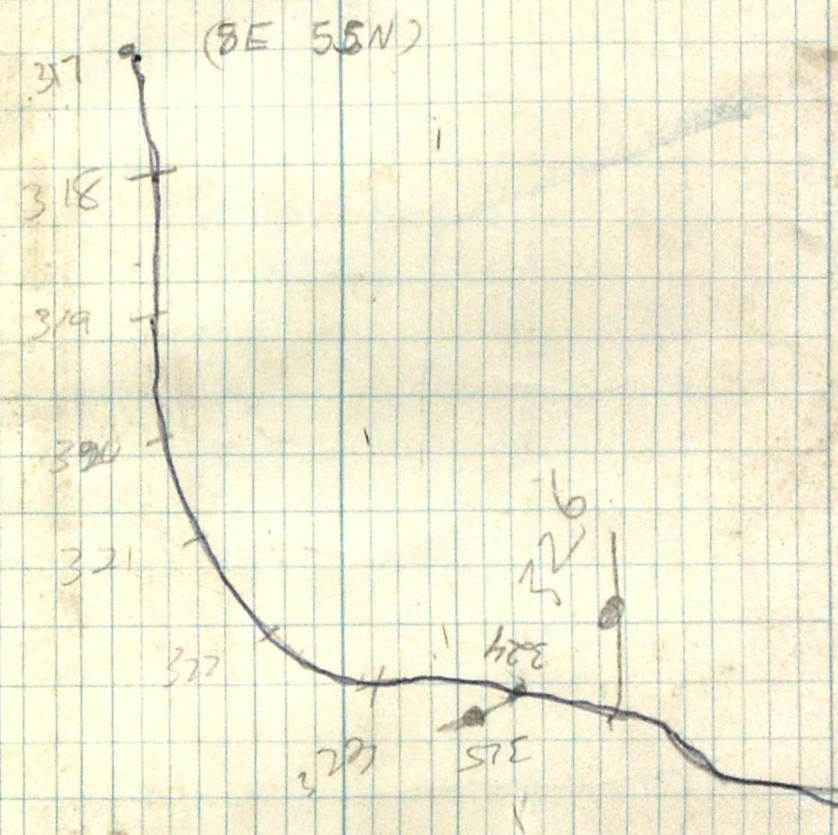
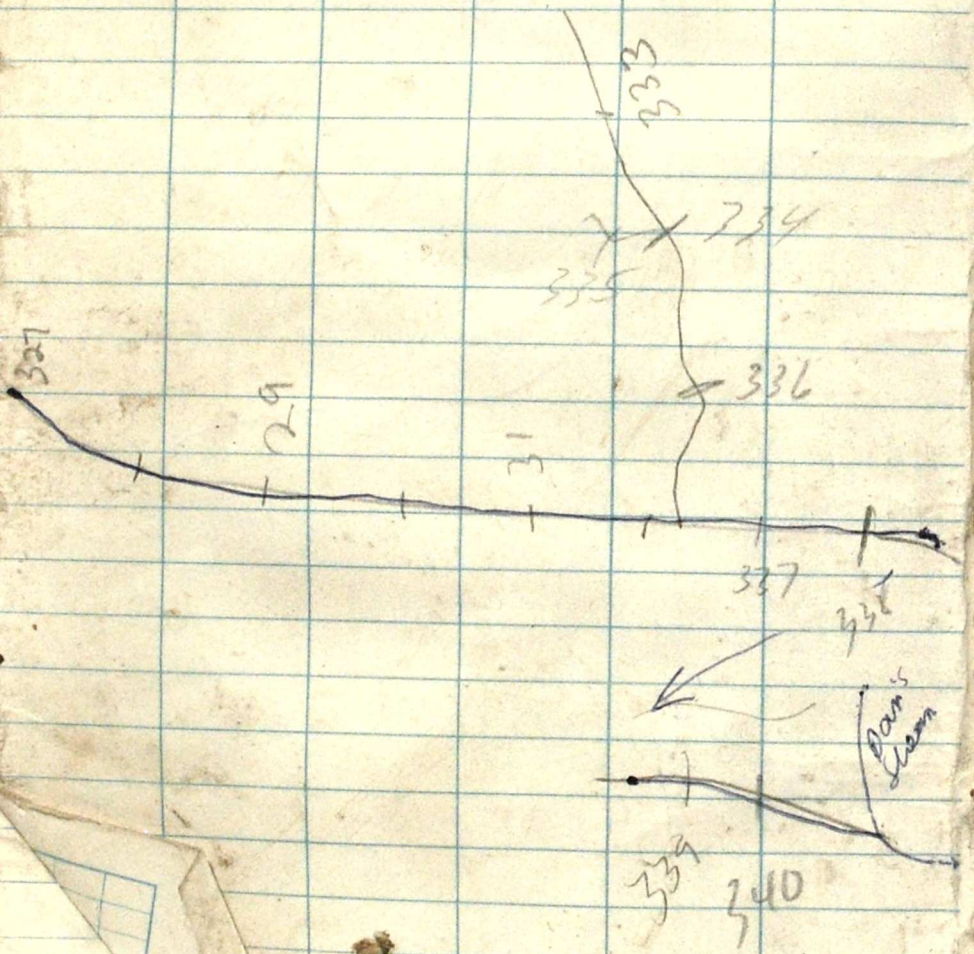


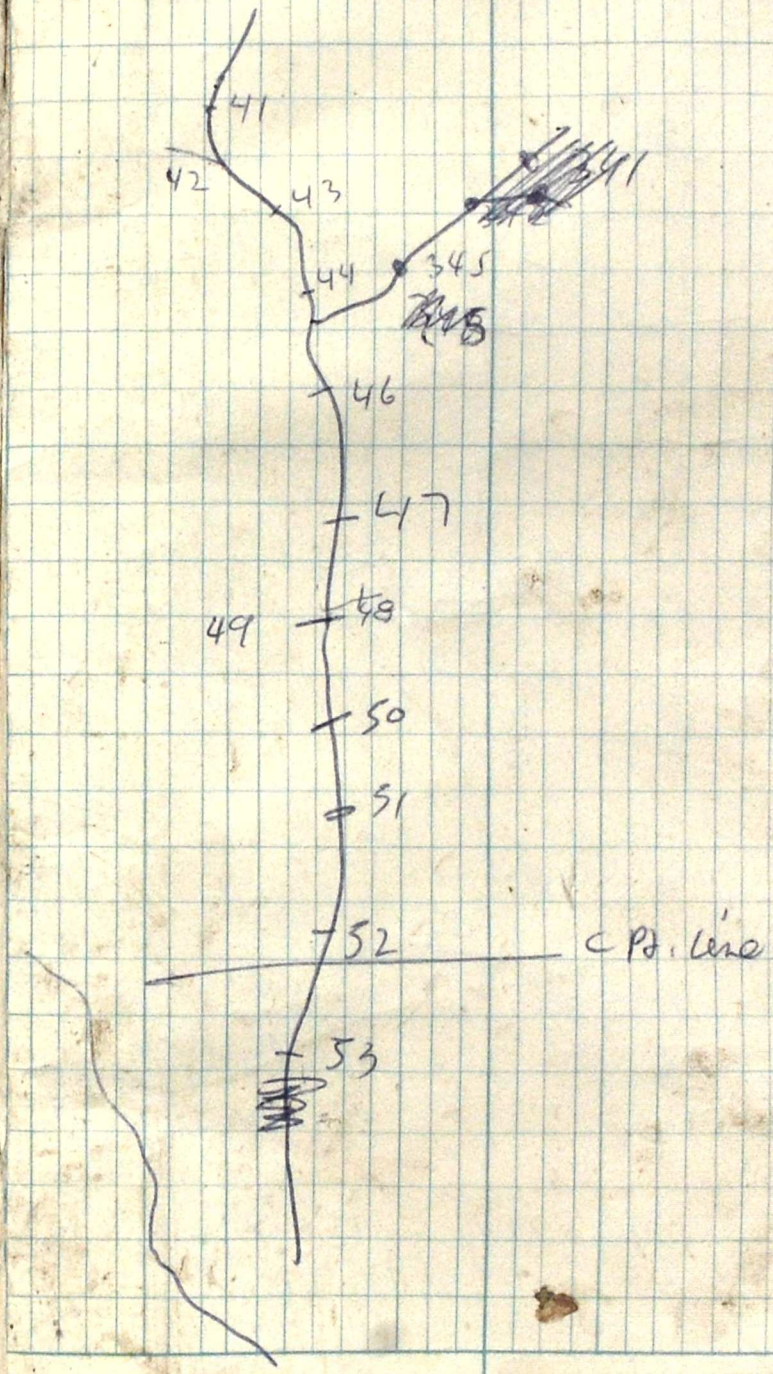
LOCATION DEPTH HORIZON ~~stream #3~~ STRUCTURE DRAINAGE

cont



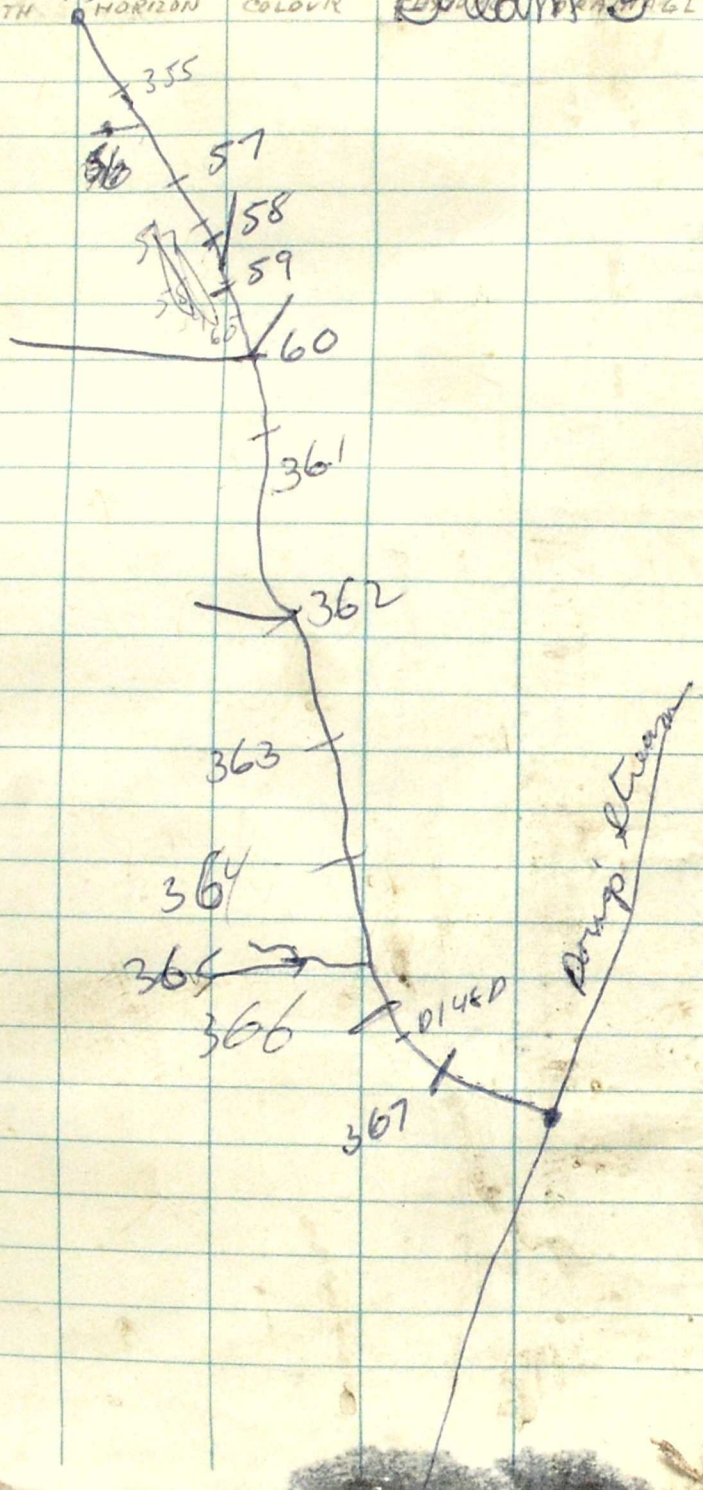
VEGETATION

stream #4

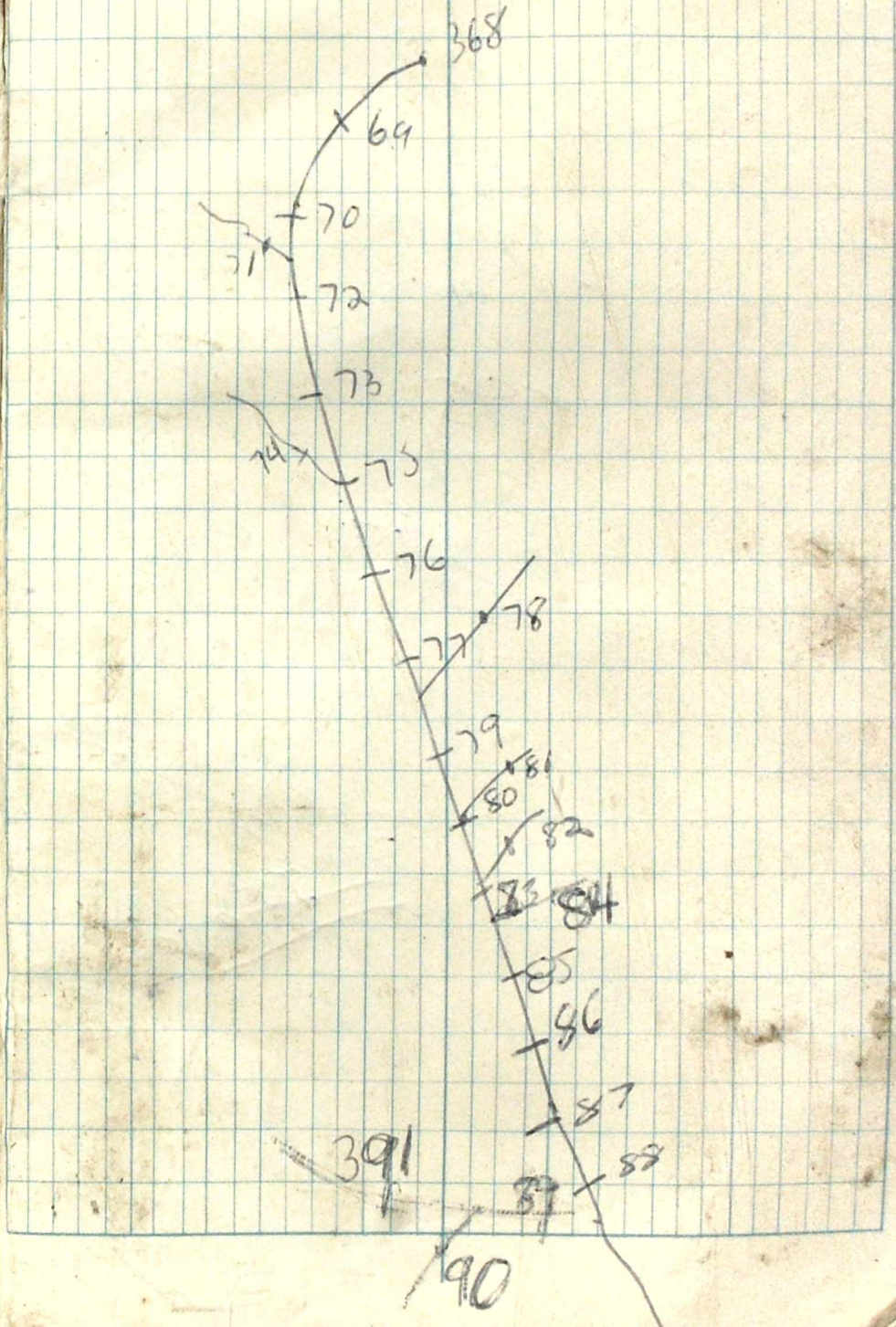


LOCATION | DEPTH | HORIZON | COLOUR | VEGETATION

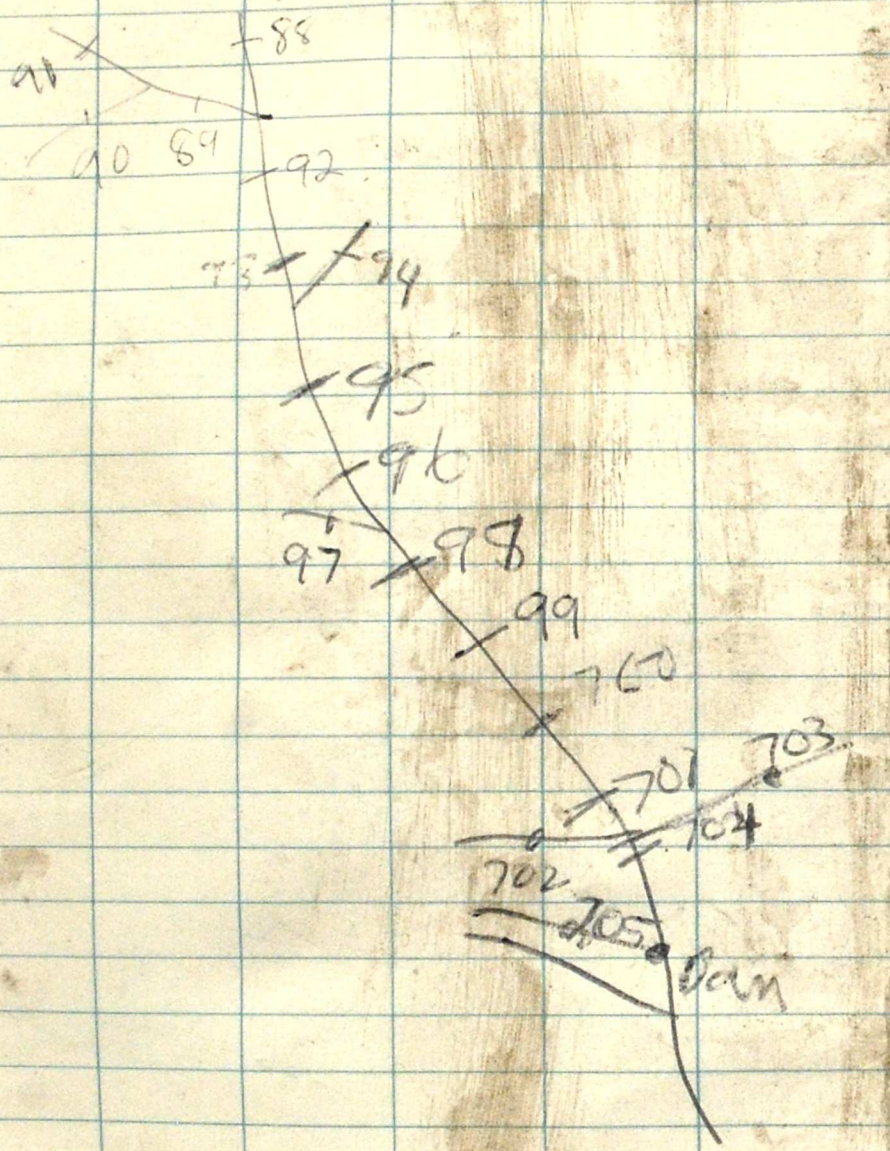
Stream #5



Stream #6

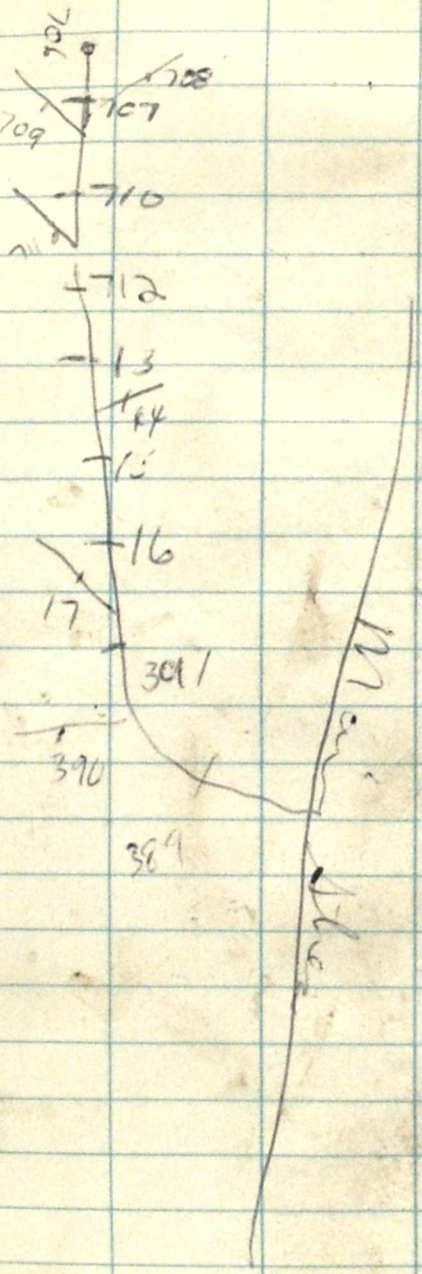


LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE	VEGETATION	COMMENTS



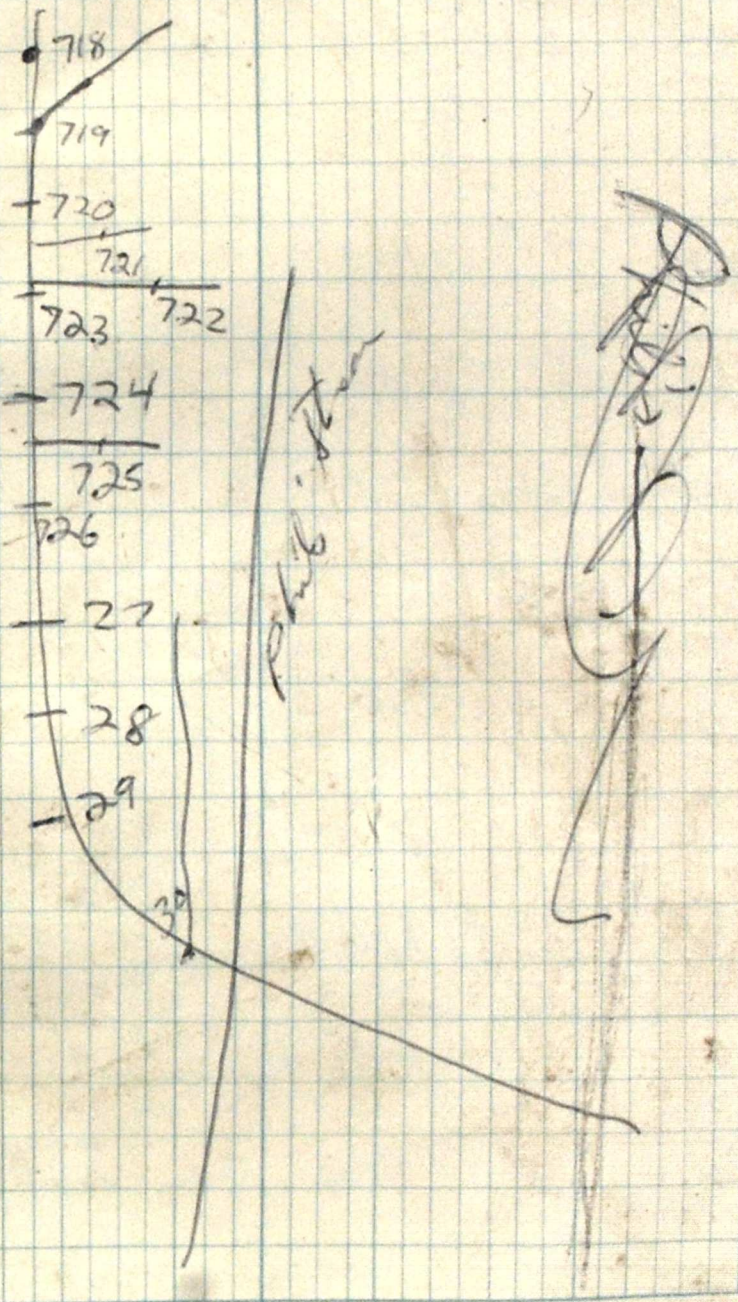
LOCATION | DEPTH | HORIZON | COLOUR | TEXTURE | STRUCTURE

Stream 7



VEGETATION

Stream 8



LINE 100E 100N + 145N

LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAIN.	VEGETATION	COMMENTS
100N	3'	A+B	brown	humus clay	↓	low shrubs	humus over + under bedrock area
102	3'	"	"	"	swamp part	"	"
104	2'	A+B	"	"	↓	forest	
106	1'	B+C	"	clay + gravel	↓	"	
108	6"	"	"	"	↓	"	line runs to west ←
110	6"	"	grey	"	↑	"	E/W line ↔ 100E
12	1'	"	"	"	↑	"	
14	1'	"	"	"	↑	"	
16	3'	A+B	b-grey	humus clay	↑	" steep	humus over + under bedrock area
18	3'	A+B	brown-grey	"	↑	"	
20	2'	B+C	grey	clay + gravel	↑	"	
22N	2'	"	b-g	"	↑	"	

LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE	VEGETATION	COMMENTS
24	2'	A+B	brown grey	humus + clay	↑	forest	E/W line ↑ here 100 N
26	2'	A+B	"	"	↑	"	
28	1'	"	"	"	↑	"	swampy area leach between 2 layers of humus
30	1.2'	"	"	"	—	"	swampy area
32	1'	B+C	brown	clay + gravel	↓	"	swamp
34	1'	B	grey	clay	—	"	
36	1'	A+B	brown	humus + clay	—	"	part swampy
38	1'	A+B	"	"	—	"	"
40N	6"	B+	brown	clay	—	"	
42	1'	B+C	grey	clay + gravel	↑	"	
44	1'	B	red brown	clay	↑	"	

LINE 108E 145N - 100N

LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE	VEGETATION	COMMENTS
145N	tie line to North						
144	6"	Bour	clay	brown	↑	forest	~~swamp~~
142	6"	A+B	humus + clay	"	↑	"	swampy area
140	8"	Bay	clay	grey	↑	"	
138	6"	B+C	gray	clay + gravel	↑	"	
136N	"	B	"	clay	↑	"	
134	"	B+C	brown	clay + gravel	"	"	
132	"	"	grey	"	"	"	
130N	8"	B+C	brown grey	"	↓	"	
128	1'	A+B	brown	humus + clay	—	"	swampy area
26	6"	B+C	" - grey	clay + gravel	↑	"	"
24	8	"	"	"	↑	"	

LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	REMARKS
22	6"	B+C	grey-brown	clay gravel	↑
20N	6"	B+C	"	"	↑
18	8"	"	brown	"	↑
16	8"	"	"	"	≠
14	6"	A+B	"	humus clay	≠
12	6	"	"	"	≠
10N	6"	B	grey	clay	≠
8	5"	B+C	grey brown	clay + small sand	≠
6	1.2'	B	grey	clay	↓
4	1.2'	A+B	brown	humus clay	↓
2	1'	A+B	"	"	—
0N	1.5'	A+B	"	"	—

VEGETATION	Comments
forest	
"	
"	
"

LINE 68E

LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE	VEGETATION	COMMENTS
70N	6"	A/B	grey	clay	⟵	forest	permafrost
72	1'	A+B	brown	humic clay	←		
74	1'	"	"	"	"		
76	6"	B	grey	clay	↓		
78	"	B+C	brown	clay & gravel	↓		stream bed
80	"	"	"	"	↓		
82	6"	B	black	clay	⟵		
84	1'	A+B	brown grey	clay + humus	"		permafrost
86	1.5'	"	"	"	"		
88	1.5'	"	"	"			
90	1'	A+B	brown	humic + clay	⟵		
92	1'	"	grey	"	"		+ more permafrost
94	1'	"	brown	"	"		
96	1'	"	"	"			
98	6"	B	grey	clay	⟵		

LINE 76E 100N - 70N

LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINS	VEGETATION	COMMENTS
98	1'	B+C	brown	C+G		forest	98N not another BL 400' south of BL 100N
96	6"	B	"	C		"	
94	1'	A+B	brown	humus+clay		"	
92	"	A+B	"	"		"	
90	8"	B+C	grey	clay+gravel		"	
88	6"	B+C	grey	clay		"	
86	"	B	"	gravel	"	"	
84	"	B	brown	clay	"	"	
82	"	B+C	"	clay+fine gravel	"	"	
80	6"	B	brown	clay		"	
78	6"	B+C	"	clay+gravel		"	
76	1'	A+B	"	humus+clay		"	
74	"	"	"	"	"	"	stream here
72	6"	B+C	brown	clay+fine clay+gravel		pop+forest	permafrost
70	6"	B+C	brown			"	
						poplars	

LINE 84E — 70 - 100 N

LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAIN.	VEGETATION	COMMENTS
70N	3"	B+C	brown	clay & gravel	↑	FOREST	
72	6"	"	grey	" humus clay	↑	"	
74	1'	A+B	~~brown~~		"	"	permafrost
76	6"	B+C	grey	clay & gravel	"	"	
78	"	"	"	"	—	"	steam here
80	1'	A+B	brown	humus & clay	↓	"	
82	6"	B+C	grey	clay & gravel	"	"	
84	"	"	brown	"	"	"	
86	8"	B+C	grey	"	"	"	
88	6"	B	"	clay	"	"	
90	"	"	"	"	"	"	
92	8"	B	~~Grey~~	clay	"	"	
94	8'	"	~~"~~	"	"	"	
96	6"	A+B	~~A+B~~ brown grey		"	"	E/W BL crosses here
98	6"	"	"	humus clay	"	"	
~~100~~							

LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE	VEGETATION
98	6"	A+B	brown	humus clay		frost
96N	1'	B+C	grey	clay gravel		frost
96	1'	B	grey	clay		"
92	10"	"	"	"		"
90N	1'	A+B	brown	clay + humus		"
88	"	"	"			"
86	1'	A+B	brown	clay + humus	—	"
84	1.2'	A+B	brown grey	clay + humus	—	"
82	1'	"	"	"	—	"
80	6"	B	grey	clay		"
78	"	"	"	"		"
76	6"	C	brown	gravel		"
74	"	B	"	clay	"	"
72	"	"	"	"		"
70N	"	"	"	"		"

permafrost

} p. frost

pe. frost

LINE	108E
98N	6" B brown grey clay —
96	1' B " " —
94	6" B brown " —
92	1' B brown clay
90	6" " " "
88	" " " " —

forest

LOCATION	DEPTH	HORIZON / COLOUR	COLOUR	TEXTURE	DRAIN.	VEGETATION	
			brown	humus-		forest	swampy area
86	1'	A+B	grey	clay		"	
84	8"	B	grey	clay		"	
82	"	"	"	"		"	
80	"	"	"	"		"	
78	8"	B	grey	clay		"	
76	6"	"	"	"		"	
74	"	"	brown	"		"	
72	"	"	"	sand		"	
70	6"	B	brown	sand soil		poplar + cliff	
						"	
LINE 92E							
98	2'	A+B	Br.	clay		forest	
96	"	"	"	"		"	
94	1.5'	"	"	"		"	
92	"	"	"	"		"	
90	6"	B	"	clay		"	
88	8"	"	Br. Gy	"		"	
86	"	"	"	"		"	
84	6"	"	"	"		"	
82	"	"	"	"		"	
80	"	"	"	"		"	
78	1'	A+B	"	Lom		"	
76	1'	"	"	clay		"	
74							

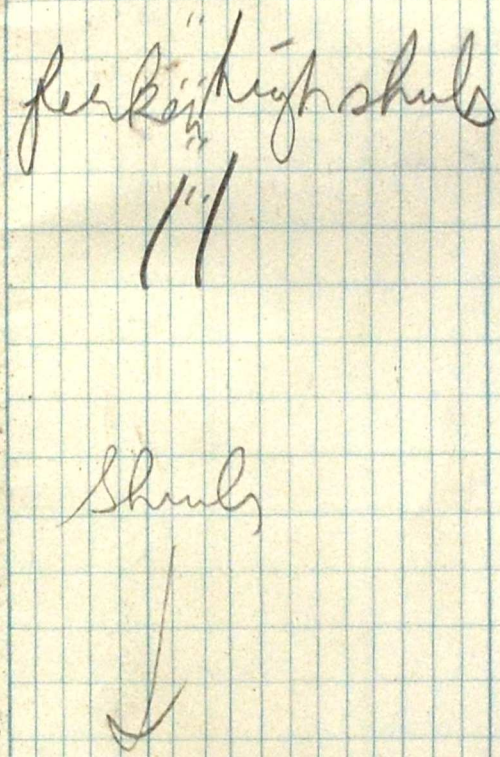
LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE
74	6"	B	br.	sand	↓
72	"	"	gray	"	↑
70	"	"	br	clay	—

LINE 116E 70-0N

68	6"	B	brown	soil	↓
66	1'	A+B	"	humus & clay	↓
64	6"	B	grey	clay	—
62N	8"	"	"	"	↑
60	1'	A+B	brown	humus & clay	↑
58	8"	B+C	"	gravel	↑
56	"	"	"	"	"
54	"	"	"	"	"
52	"	"	"	"	"
50	"	"	"	"	"
48	6	B+C	grey	gravel	↑
46	"	"	"	"	"
44	"	"	"	"	"
42	"	"	"	"	"
40	"	B+C	"	& clay	"
38	6"	"	"	clay & gravel	↑
36	"	"	"	"	↑
34	"	B	brown	clay	↑



LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE	VEGETATION	COMMENT-
32	6"	B+C	grey	clay + gravel	⇉	low shrubs	
30 N	"	B	grey	clay	⇉	"	
28	1'	"	"	"	"	"	
26	1'	"	"	"	"	"	
24	8"	"	"	"	↕	"	
22	6"	A+B	brown	humus + clay	↕	"	hit BL 20N at 116E but 400' short in pacing
20	6"	B+C	grey	clay + gravel	↕	"	
18	6	B	"	clay	↕	"	
16	6	"	"	"	⇉	"	
14	6	B+C	"	" gravel	↘	"	
12		"	grey	"	↘	"	
10N		"	"	"	↘	"	
8N		"	"	"	↘	"	
6		"	"		↘	"	
4		"	"		↘	"	
2		"	"		↘	"	
0N		"	"		↘	"	



LINE 108E 70 N - 0N

LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAINAGE	VEGETATION	COMMENTS
68N	6"	B	grey	clay		forest	
66	8"	"	"	"		"	
64	"	"	"	"		"	
62	"	"	brown grey	"		"	
60N	6"	"	"	"		"	
58	"	C	grey	stones		"	
56	"	B	"	clay + gravel		"	
54	1'	"	"	"		"	
52	"	B+C	"	"		"	
50N	"	B+C	"	"		"	
48	6"	"	"	"		"	
46	"	"	"	"		"	
44	"	"	"	"		"	
42	"	"	"	"		"	
40N	"	"	"	"		"	
38	6"	"	brown	"		barren	
36	10"	"	"	"		"	
34	8"	"	grey	"		"	
32	10"	"	"	"		low to high shrub	
30N	"	"	"	"		"	
28N	6"	"	"	"		"	
26	"	B	"	clay		"	
24	"	"	"	"		"	

LOCATION	HORIZON	COLOUR	DEPTH	TEXTURE	DRAIN.
22	B+C	grey	8"	clay + gravel	
20N	"	"	"	"	
18	"	"	6"	"	
16	"	"	"	"	
14	"	"	"	"	
12	"	"	"	"	
10N	C	"	"	shale	
8	C	"	"	"	
6	B+C	grey	clay + 6"	clay + gravel	
4	"	"	"	"	
2	"	"	"	"	
0N	"	"	"	"	

VEGETATION

barren

low to high shrubage

COMMENTS

line 108E hit BL 20N at 110.70 E, 1.00' short paced

LINE 52E

LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAIN.	VEGETATION	COMMENTS
					↖	forest	
22N	6"	B	brown	clay	↖	"	
24	"	A+B	"	humus	↖	"	
26	"	"	"	"	↖	"	
28	"	"	"	"	↖	"	
30	"	B	grey	clay	"	"	
32	6"	B	"	"	"	"	
34	"	A+B	brown	humus	"	"	
36	1'	"	"	"	"	"	
38	6"	A+B	"	"	"	"	} permfrost
40	1'	B	grey	clay	←	"	
42	6"	B	brown	"	"	"	
44	"	"	"	"	"	"	
46	"	A+B	brown	humus	"	"	
48	"	B	grey	clay	"	"	
50	1'	"	grey	"	↖	"	stream bed
52	8"	A+B	brown	humus	←	"	
54	"	"	"	"	"	"	
56	6"	B	grey	clay	"	"	
58	"	A+B	brown	humus	"	"	
60	1'	B	grey	clay	"	"	permfrost
62	1'	A+B	brown	humus	"	"	
64	6"	B	red. brown		←	"	
66	"	B	"		"	"	

LOCATION	DEPTH	HORIZON	COLOUR	TEXTURE	DRAIN.	VEGETATION	COMMENTS
	6	~~B~~	~~grey~~	~~clay~~	"	forest	
68	6"	B	"	clay	←	"	
70N	"	B	"	"	"	"	
72	1'	"	"	"		"	
74	6"	A+B	brown	humus	←	"	
76	"	B	brown	clay		"	
78	1'	A+B	"	humus		"	
80	1'	B	grey	clay	↓	"	
82	1'	A+B	brown	humus	←	"	
84	1'	"	~~A+B~~	"	←	"	
86	6"	B	grey	clay	←	"	
88	8"	B	brown	soil		"	
90	10"	B	grey	clay		"	stream here
92	1'	A+B	brown	humus		"	
94	6"	B	grey	clay		"	
96	"	B	"	"		"	
98	"	"	"	"	"	"	
100N	"	B	"	"	"	"	

line 60E 145-60

L	D	H	C	T	D
146N	8"	A	BROWN	HUMUS	↑
148	6"	B	LIGHT BROWN	CLAY	"
150	8"	A	BROWN	HUMUS	"
152	10"	B	LIGHT BROWN	CLAY	"
154	10"	A	BROWN	HUMUS	"
156	10"	A	BROWN	HUMUS	"
158	10"	A	BROWN	HUMUS	"
160	10"	A	BROWN	HUMUS	

line 52E 145-60

146N	1'	A	brown	humus	↑
148	6"	B	brown	clay	"
150	"	B	"	"	"
152	"	B	"	"	"
154	10"	A	"	humus	"
156	"	A	"	"	↑
158	"	A	"	"	"
160	"	B	grey	clay	"

V	C
forest	
"	
"	
"	
"	
"	
"	
"	

forest
"
} lake here →

AREA

BUSH COVERED HILL
LOTS OF ROCK AREAS
"
"
"
"
"
"
"

60 W

DE.	SAMPLE
10"	CL. S.
8"	HUMUS
8"	HUMUS
8"	HUMUS
8"	SAND
8"	CLAY
8"	HUMUS
8"	SAND
8"	SAND
8"	HUMUS
8"	SAND
8"	HUMUS
8"	HUMUS
8"	HUMUS
8"	HUMUS
8"	SAND
8"	SAND
8"	CLAY
8"	CLAY
10"	CLAY

DE.
10"
8"
8"
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10"

HUMUS
HUMUS
HUMUS
SAND
CLAY
HUMUS
SAND
SAND
HUMUS
SAND
SAND
HUMUS
HUMUS
HUMUS
SAND
SAND
CLAY
CLAY
CLAY

N
10
12
12
12

LINE 52W

LOC.	D	C	T	H	D
60N	10"	q	cl.	B	←
2	8"	b	"	"	
4	"	"	"	"	
6	"	"	"	"	
8	"	"	"	"	
70N	1'	b	hum	A	
2	8"	b	"	A	
4	"	b	cl	B	
6	"	"	"	"	
8	"	"	"	"	
80N	"	"	"	"	→
2	"	"	"	A	
4	"	"	hy	B	
6	"	"	cl	"	
8	"	"	cl	A	
90N	"	"	hv	"	
2	6"	"	hv	"	↑
4	"	"	cl	B	
6	"	"	"	"	"
8	"	"	"	"	"
100	"	"	"	"	→

veg.

bush

" "

" "

" "