

Drain, 477	6-B
Drewsey, 456	6-1
Durur, 382	3-E
Dundee, 232	3-C
Durkee, 100	4-J

Eagle Point, 211	8-C
Echo, 311	2-H
Eddyville, 41	4-B
Elgin, 728	2-1
Elkton, 90	6-B
Elmira, 100	5-B
Elsie, 68	2-B
Empire, 493	6-A
Enterprise, 1,379	3-J
Estacada, 524	3-D
Eugene, 18,901	5-C

Falls City, 494	4-B
Flora, 64	2-J
Florence, 339	5-A
Forest Grove, 1,859	2-C
Fort Klamath, 100	8-D
Fort Stevens, 100	1-B
Fossil, 538	3-F
Foster, 25	4-C
Freewater, 732	2-H
Frenghten, 34	2-H

Gales Creek, 122	2-C
Gardiner, 300	6-A
Garibaldi, 213	2-B
Gaston, 227	3-C
Gearhart, 125	1-B
Gervais, 254	3-C
Gladstone, 1,348	3-C
Glenada, 110	5-A
Glendale, 510	8-D
Glenwood, 200	2-B
Goble, 91	1-C
Gold Beach, 400	8-A
Gold Hill, 500	8-C
Goshen, 93	5-D
Government Camp, 50	3-B
Grand Ronde, 350	3-B
Granite, 50	4-H
Grants Pass, 4,666	8-B
Grass Valley, 208	3-F
Gresham, 1,635	2-D

Haines, 431	4-1
Halfway, 351	4-J
Halsey, 300	4-C
Hamlet, 35	2-B
Hammond, 244	1-B
Hardman, 120	3-G
Harlan, 25	4-B
Harper, 50	5-J
Harrisburg, 575	5-C
Hebo, 300	3-B
Helix, 193	2-H
Heppner, 1,190	3-G
Hermiston, 608	2-G
Hillsboro, 3,039	2-C
Homestead, 300	3-J
Hood River, 2,757	2-E
Horton, 40	5-B
Hot Lake, 250	3-1
Hubbard, 330	3-C
Huntington, 803	5-J

Imbler, 203	2-1
Imnaha, 200	2-J
Independence, 1,248	4-C
Ione, 283	2-G
Irrigon, 65	2-G
Island City, 116	3-1

Jacksonville, 706	8-C
Jefferson, 391	4-C
Jewell, 167	2-B
John Day, 432	4-H
Jordan Valley, 306	7-J
Joseph, 504	3-J
Junction City, 922	5-B
Juntura, 136	6-1

Kamela, 27	3-H
Keasey, 50	2-B
Kent, 94	3-F
Kerby, 40	9-A
Kernville, 150	3-B
Kimberley, 45	4-G
Kings Valley, 400	4-B
Kinzua, 300	3-F
Klamath Agency, 150	8-D
Klamath Falls, 16,093	9-B
Knappa, 100	1-B



ILLINOIS RIVER

COOPER ROAD

NATIONAL FOREST BOUNDARY

K.H.	AJK	W.W.	K.H.	W.W.	AJK	K.H.	W.W.
□	BB	FF	EE	DD	CC	□	BB
□							

W.W.	K.H.	AJK	W.W.	K.H.	W.W.	AJK	K.H.
□	Y	□	X	□	V	U	

□							

AJK	W.W.	K.H.					
R	Q	P	AJK	MEL	K.H.	W.W.	AJK
			OO	N	M	L	K

W.W.	FG	AJK					

KK	"	LL	W.W.	AJK	B.W.	MEL	K.H.
Sto							
Corner			I	J	H	G	F

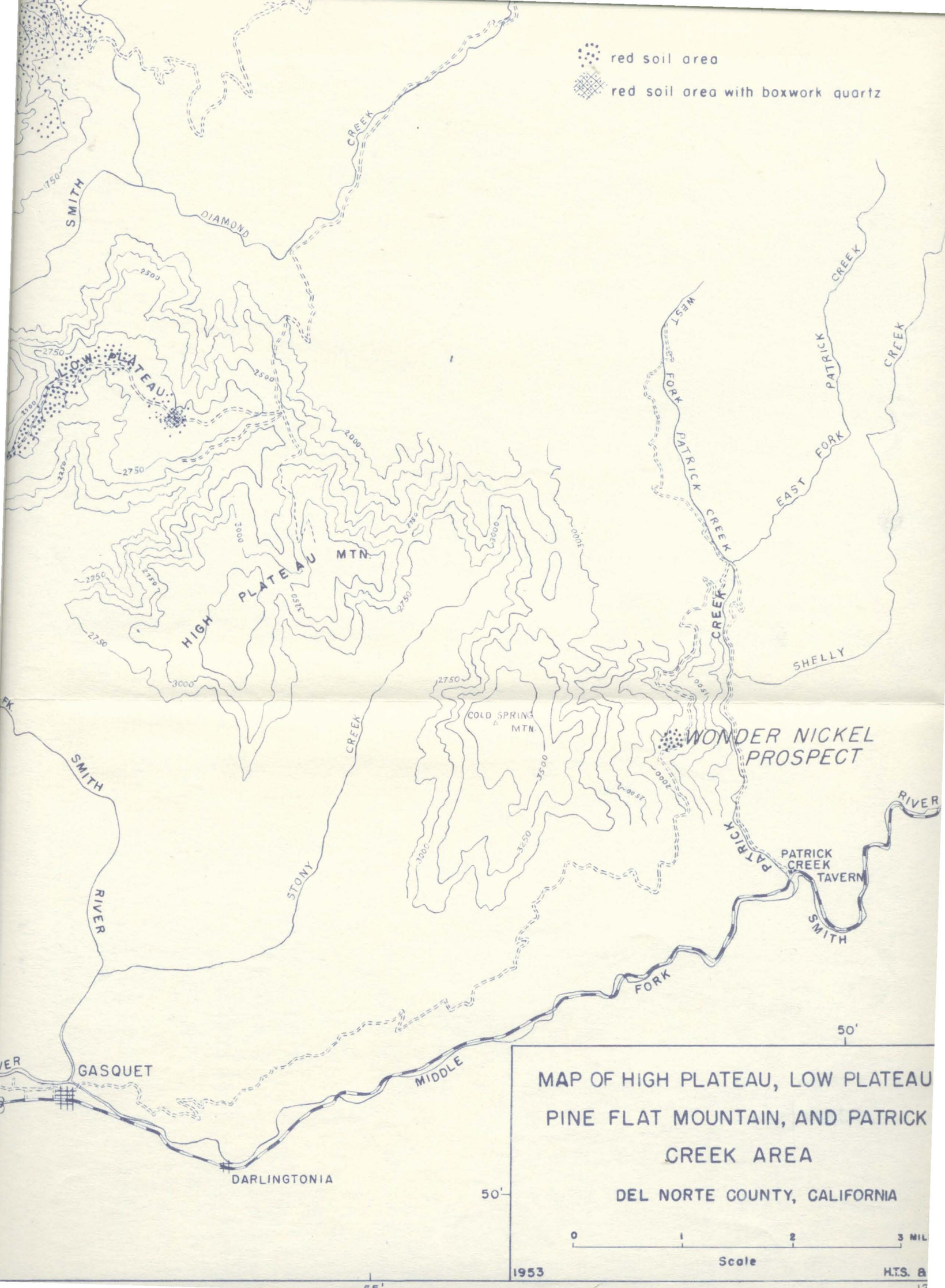
AJK	B.W.	MEL	AJK	W.W.
JJ	E	D	C	B

RH
□
A



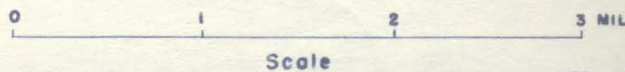
red soil area

red soil area with boxwork quartz



MAP OF HIGH PLATEAU, LOW PLATEAU  
PINE FLAT MOUNTAIN, AND PATRICK  
CREEK AREA

DEL NORTE COUNTY, CALIFORNIA



Scale

1953

H.T.S. 8

12

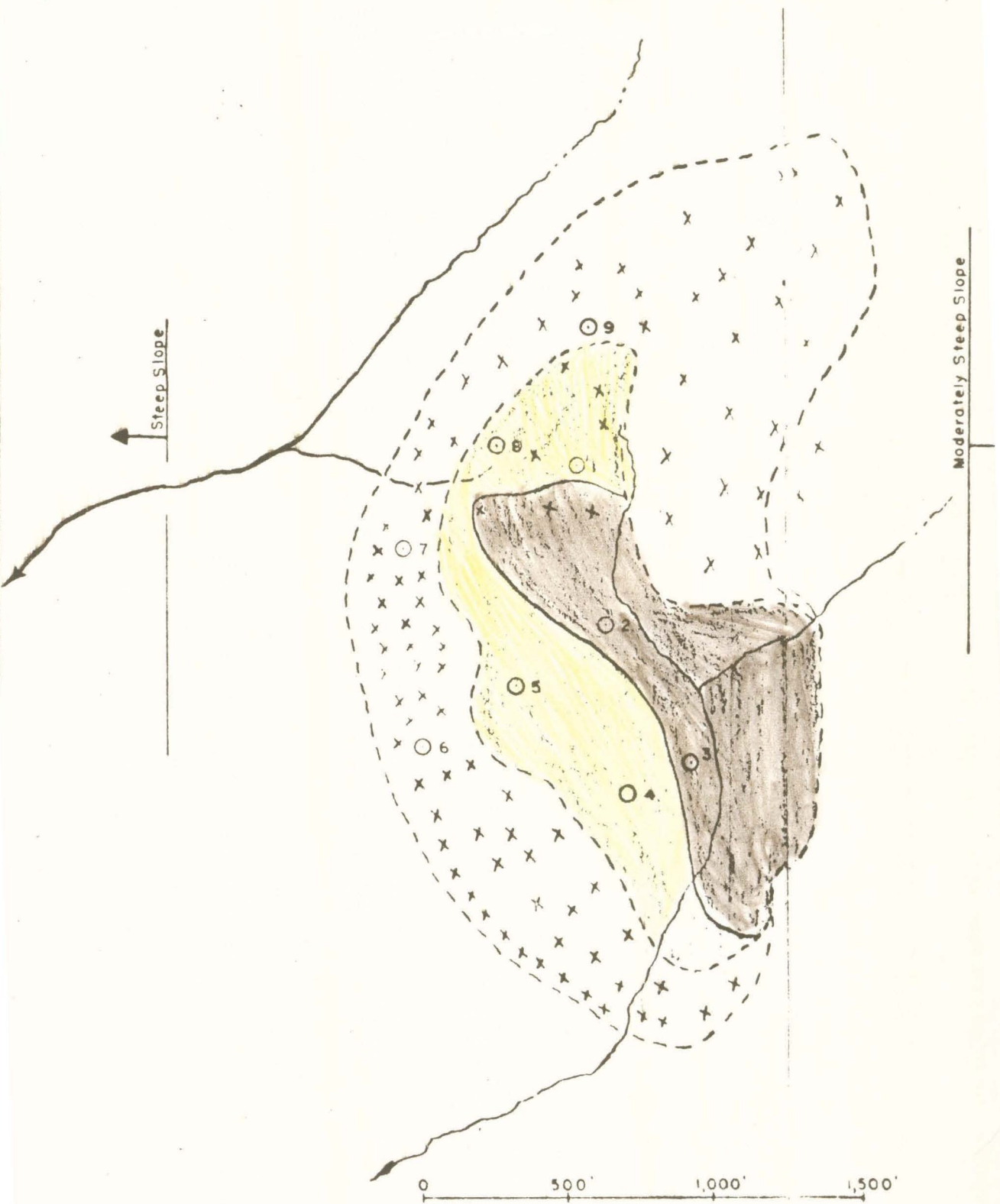


Scale 2"=1M

- LEGEND
- Rock Laterite
  - Good Laterite
  - Box Work
  - Peridotite
  - Serpentine
  - Sample Location



17a







176

Brunton and Pace Survey, Scale 1" = 500', September, 1955, Dean C Holt

SNOW CAMP MEADOW ——— NICKEL BEARING LATERITE DEPOSIT ———

LEGEND

- Rock Laterite 
- Good Laterite 
- Peridotite 
- Sample Locations 

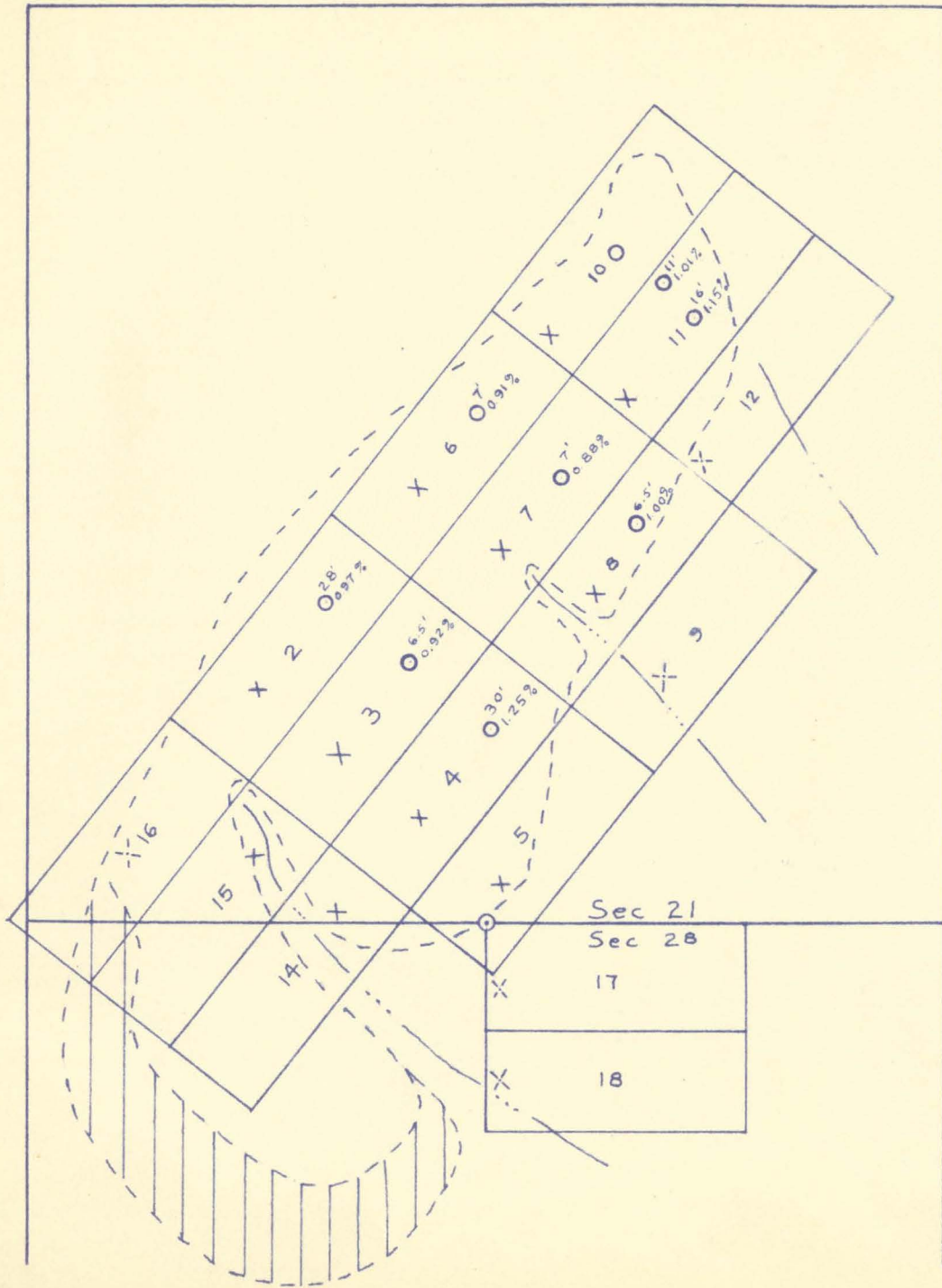


14a

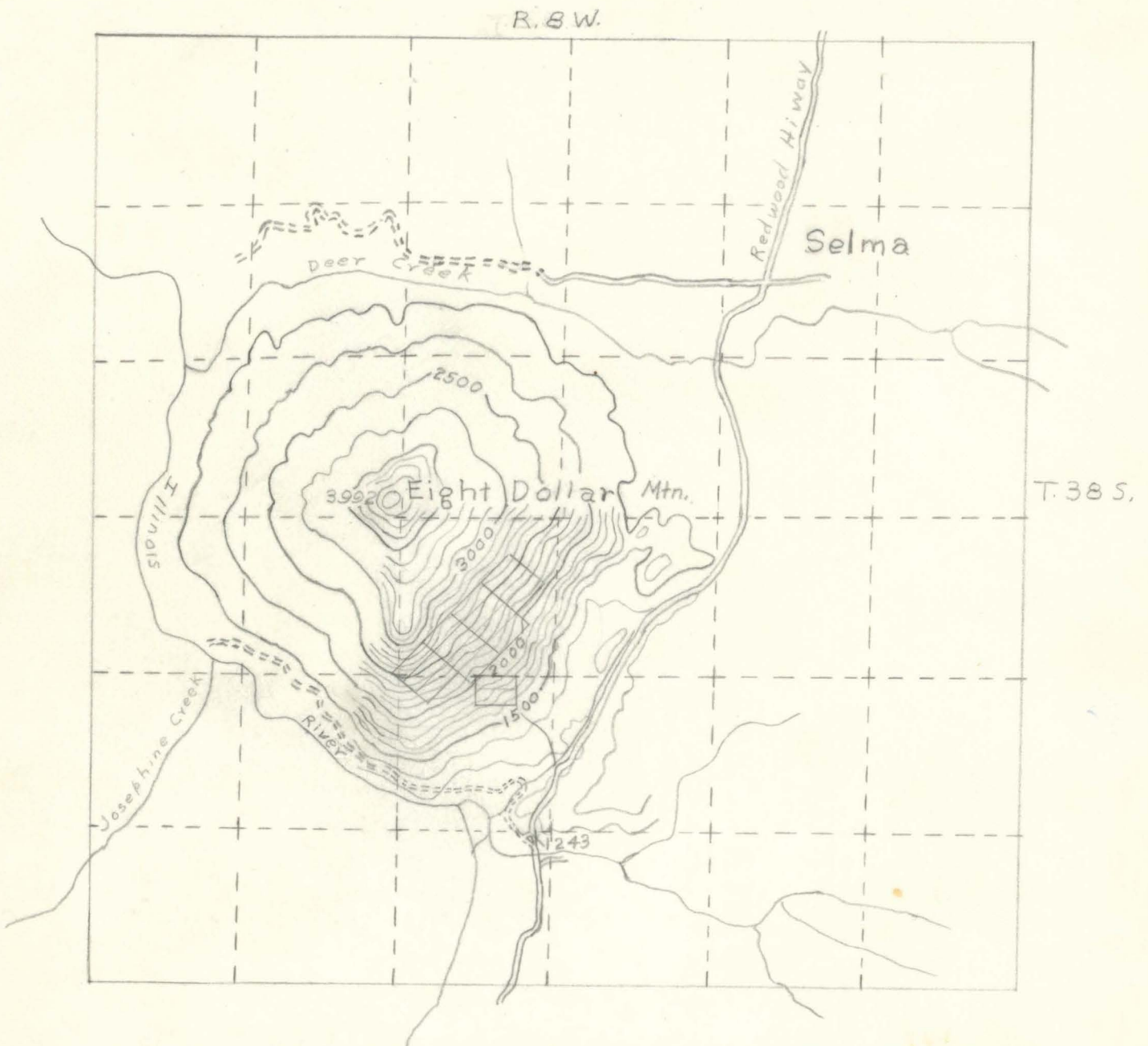
EXPLANATION - 6

SKETCH MAP of FERRO CLAIMS (Ni) <sup>16</sup>  
 (adapted from tracing of map in possession of <sup>23</sup>  
 D. L. Evans)

Secs. 21 & 28, T. 38 S., R. 8 W.  
Scale: 1" = 1000'



- 2 ----- claim number
- 11'  
1.01% -- 1942 pits, shafts with depth and percent Ni (from Evans)
- ⊙ ----- U.S.C. & G.S.  $\frac{1}{4}$  corner on S. line sec. 21 and N. line of sec. 28.
- X ----- 1953 discovery pit (sampled by DOGAMI)
- ⊗ ----- Probable location of 1953 discovery pit not visited.
- ⊖ ----- Approximate outline of laterite area.
- ||||| ----- Area of silica boxwork float (transported until proven in place.)



SKETCH MAP SHOWING LOCATION OF FERRO CLAIMS (Ni) <sup>24</sup>  
ON EIGHT DOLLAR MOUNTAIN

Illinois River District, Josephine County, Oregon

Scale 1" = 1 mile





Figure 1. — Nickel prospects of southwest Oregon and northwest California.

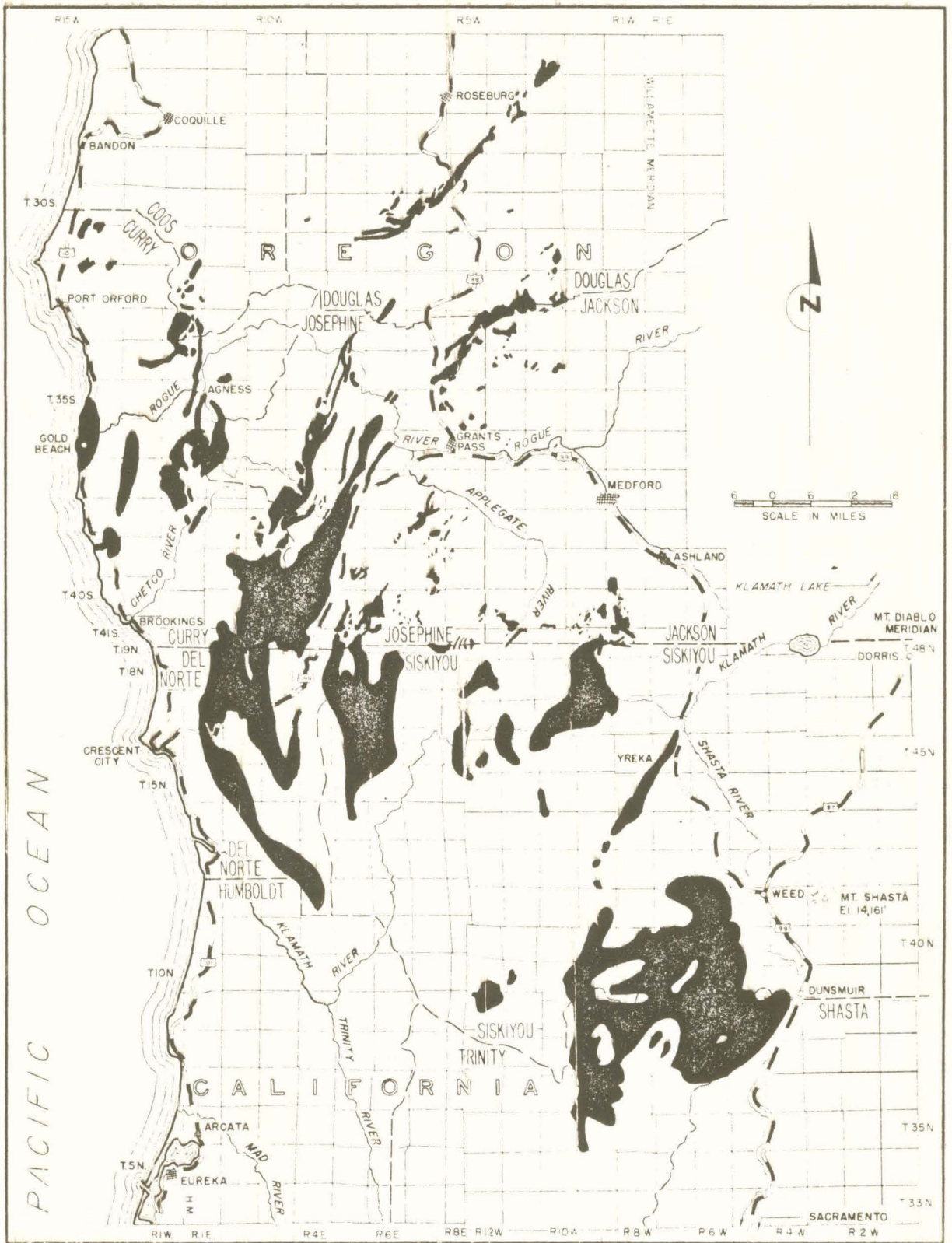


Figure 2 -- Serpentine and peridotite areas in southwest Oregon and northwest California.

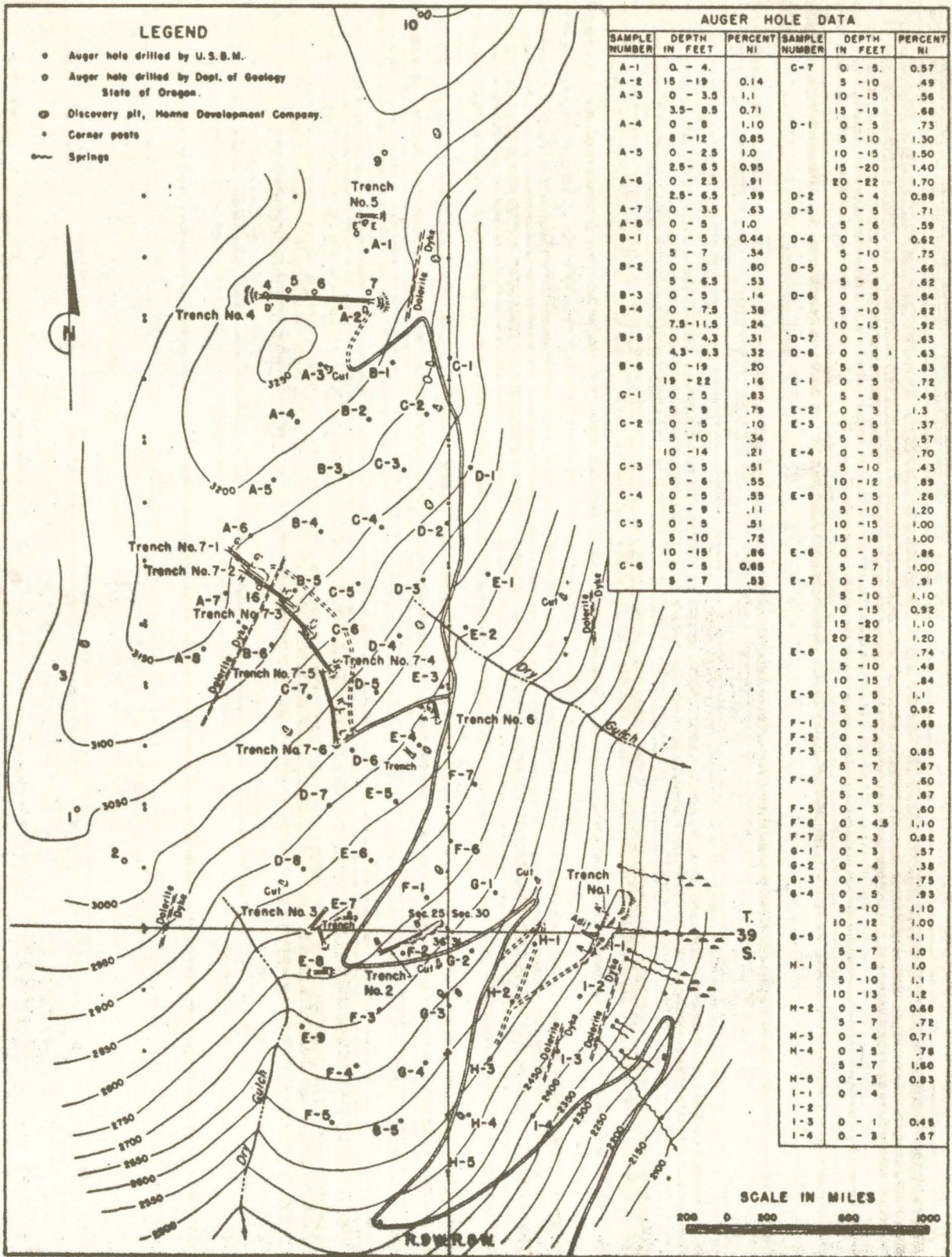
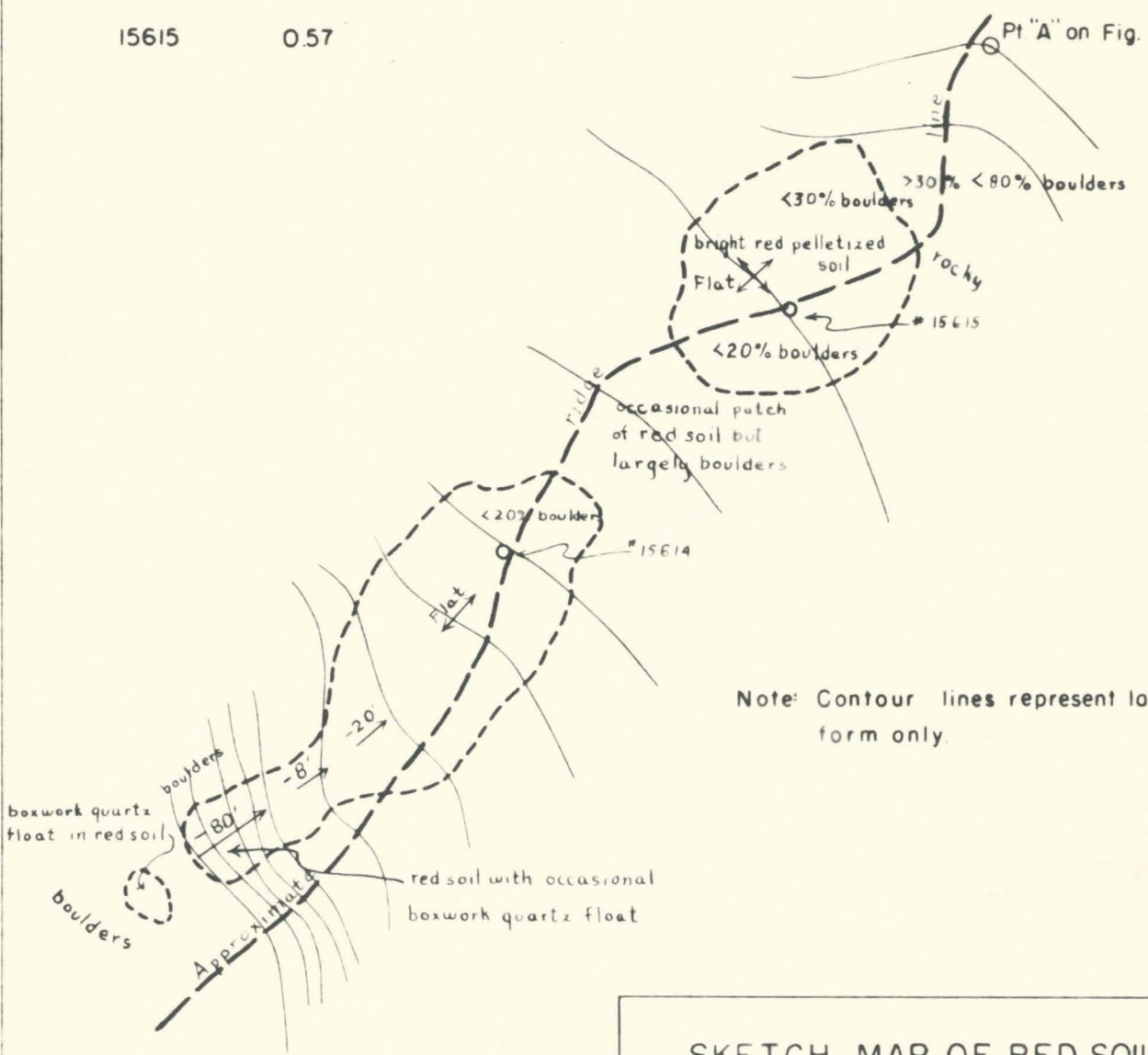


Figure 13 - Woodcock Mountain, Josephine County, Oregon.

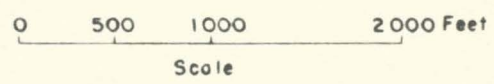
12a

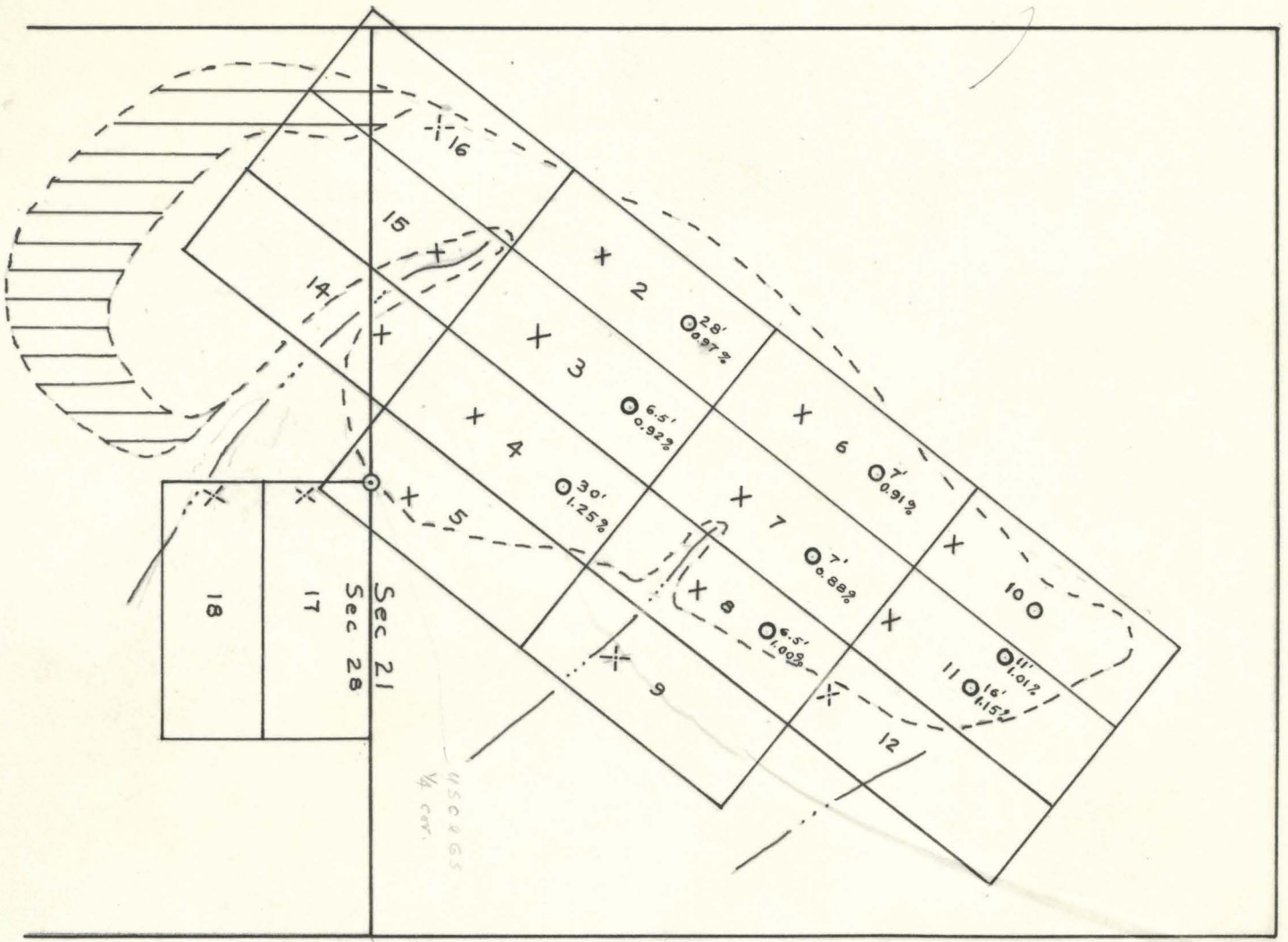
Sample No.	% Ni
15614	0.62
15615	0.57

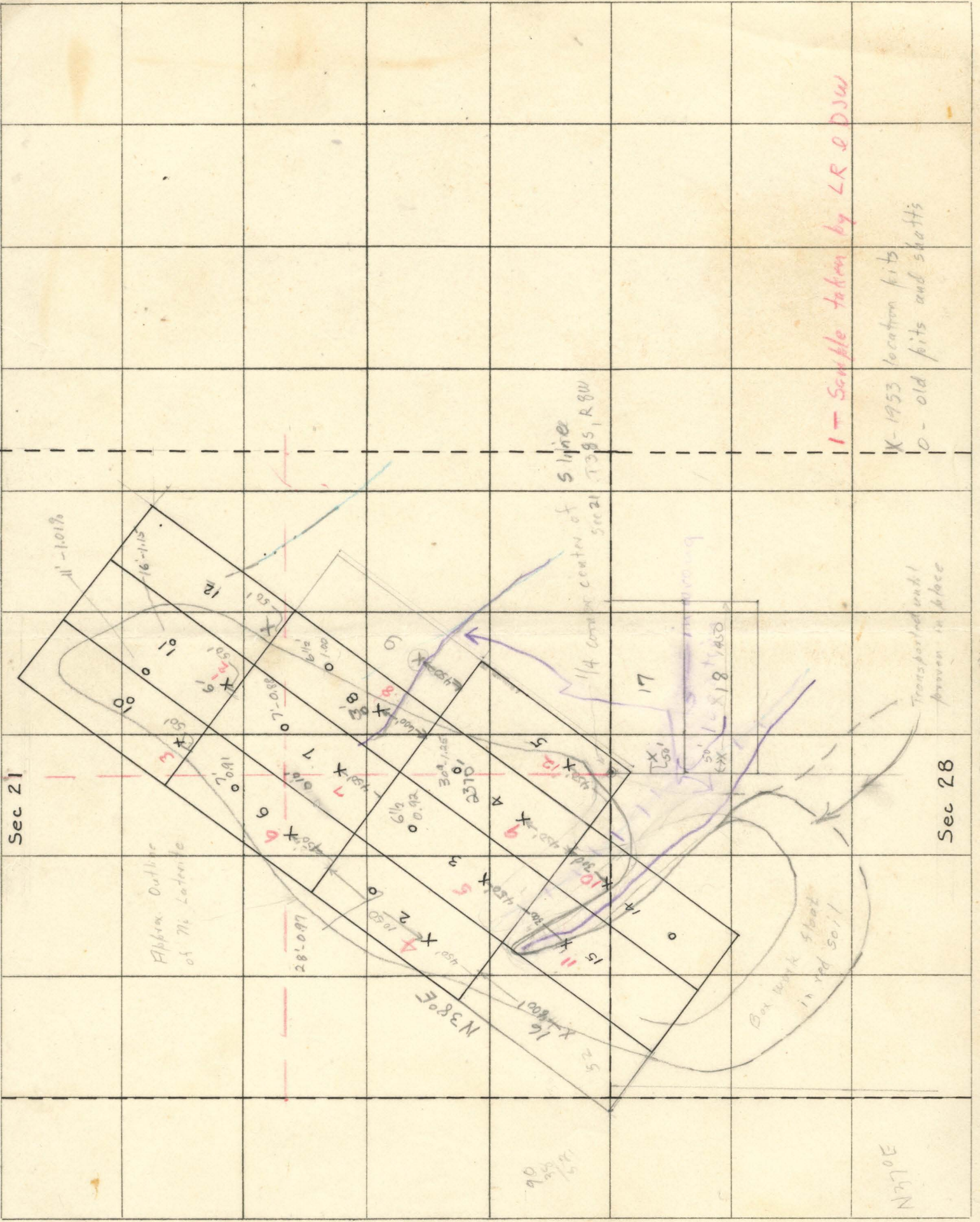


Note: Contour lines represent land form only.

SKETCH MAP OF RED SOIL  
AREAS, NORTH PORTION OF  
ROUGH AND READY MT.  
JOSEPHINE CO, OREGON







Sec 21

Sec 28

1 - Sample taken by LR & DJW

X-1953 location pits  
O - old pits and shafts

Alpha Outcrop  
of the Lorraine

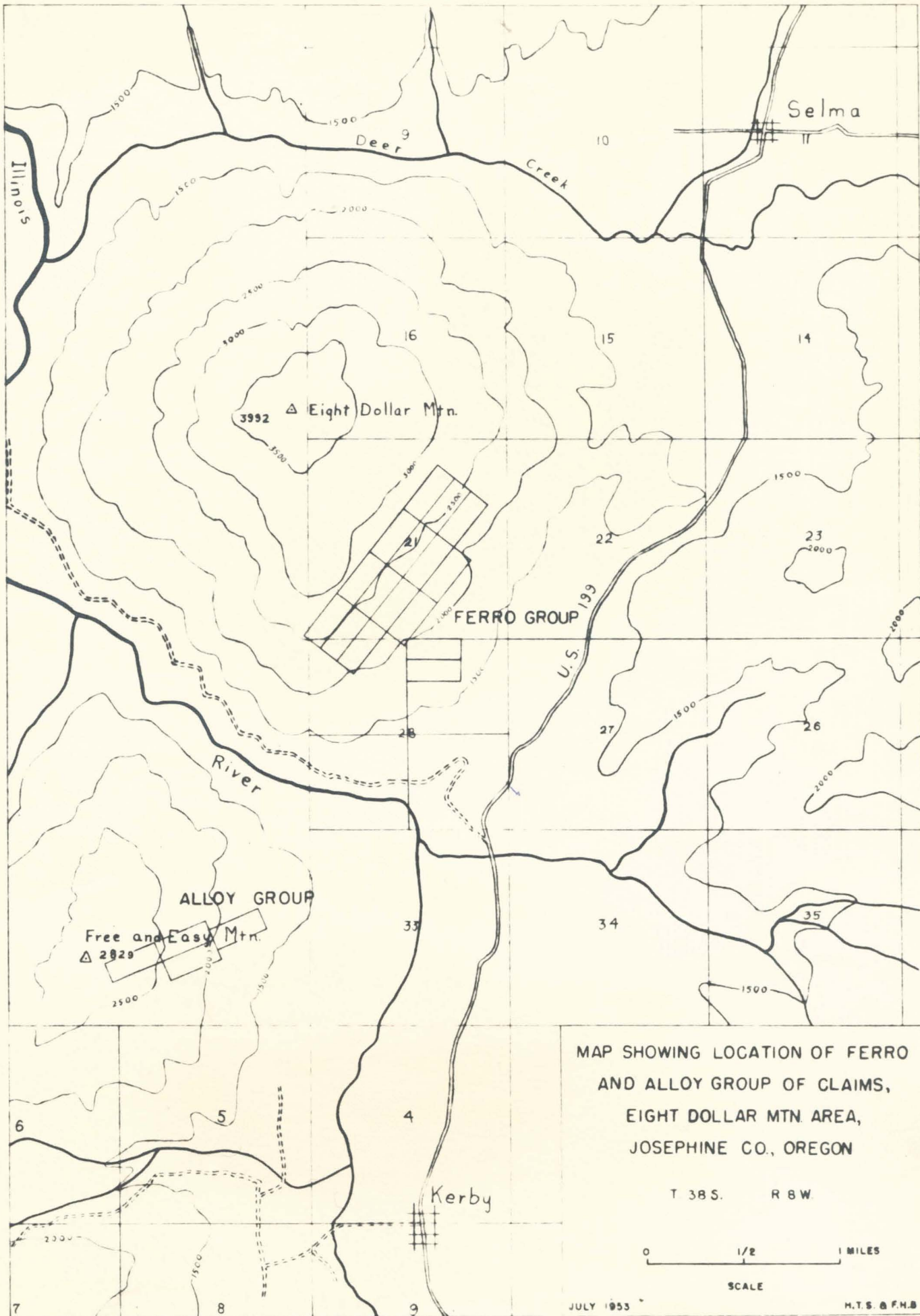
Box with float  
in red soil

Transported until  
proven in place

90  
30  
10

N77°0E

N38°E



MAP SHOWING LOCATION OF FERRO  
AND ALLOY GROUP OF CLAIMS,  
EIGHT DOLLAR MTN. AREA,  
JOSEPHINE CO., OREGON

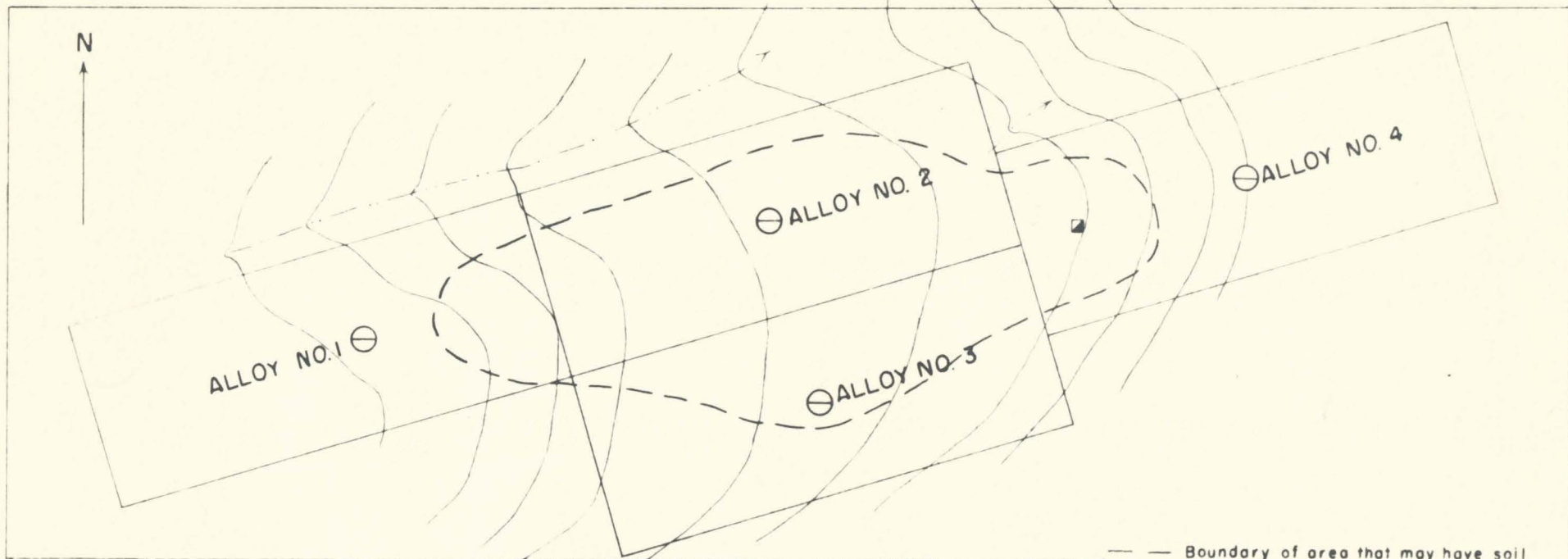
T 38 S. R 8 W.

0 1/2 1 MILES

SCALE

JULY 1953

H.T.S. & F.M.B.



ASSAYS

Sample	Depth	% Ni	Remarks
15643 Loc. pit Alloy No. 1	0-6'	0.30	1 1/2 ft. laterite grades down into ochre soil with 30% boulders in bottom
15642 Loc. pit Alloy No. 2	0-6'	0.92	1 ft. laterite grades down into rotted peridotite bedrock
15640 Loc. pit Alloy No. 3	0-2'	0.77	laterite <10% boulders
15641 Loc. pit alloy No. 3	2'-6'	0.88	ochre soil with <10% boulders. greenish cast
15637 Loc. pit Alloy No. 4	0-4'	0.41	1 ft. laterite grading into ochre below
15638 Loc. pit Alloy No. 4	4'-6'	0.26	serpentinized bedrock
15639 Freeport Shaft (Alloy 4)	0-6'	0.83	30% boulders; 1 ft. laterite grading down into ochre

— Boundary of area that may have soil thickness greater than 10 feet.

Note: Contour lines represent land-form only; they do not represent elevation differences

ALLOY GROUP OF CLAIMS

FREE AND EASY MT.

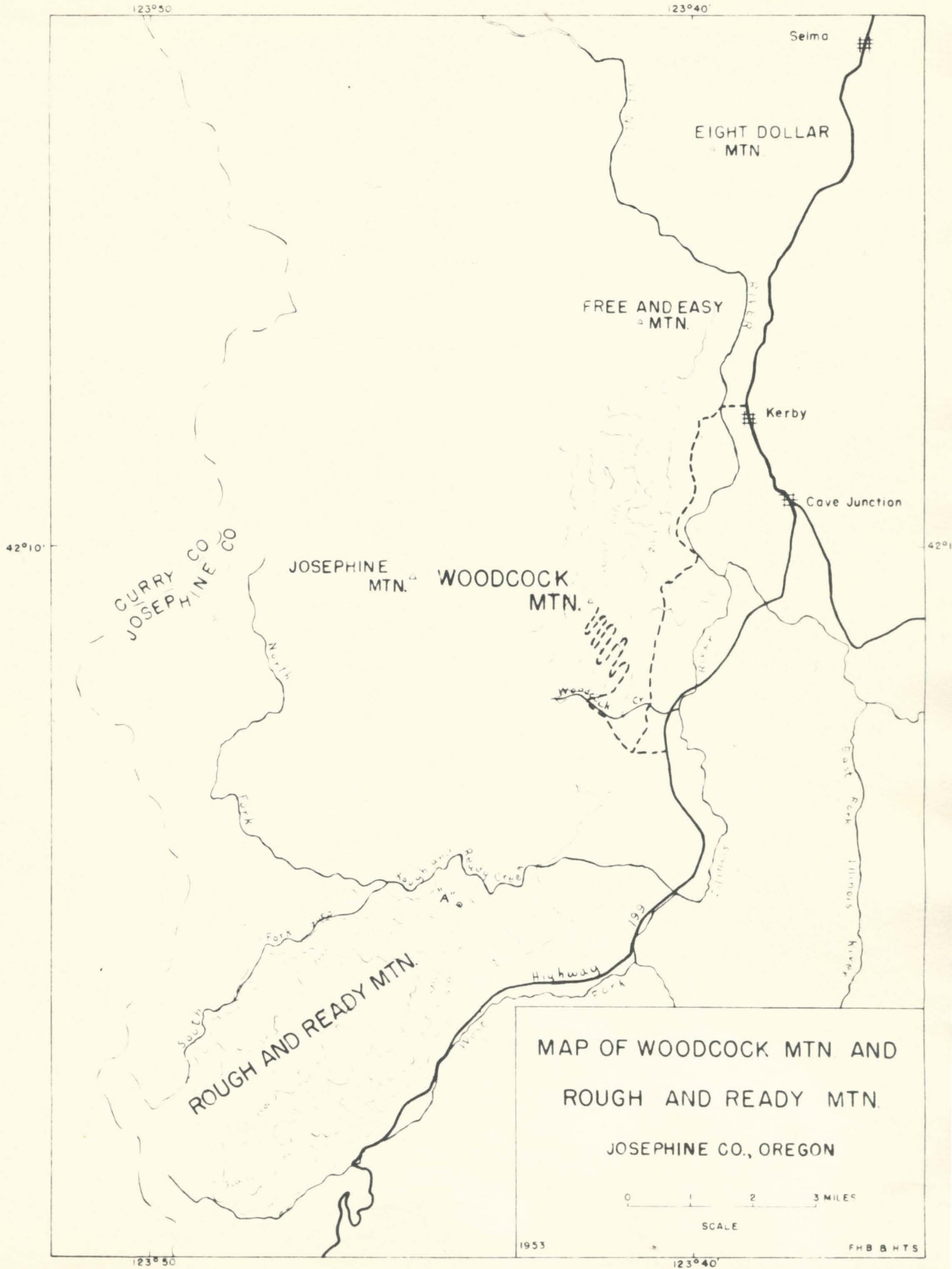
JOSEPHINE CO., OREGON

0 500 1000 FEET

JULY 1953

H.T.S. & F.M.B.





MAP OF WOODCOCK MTN AND  
ROUGH AND READY MTN.

JOSEPHINE CO., OREGON



1953

FHB HTS