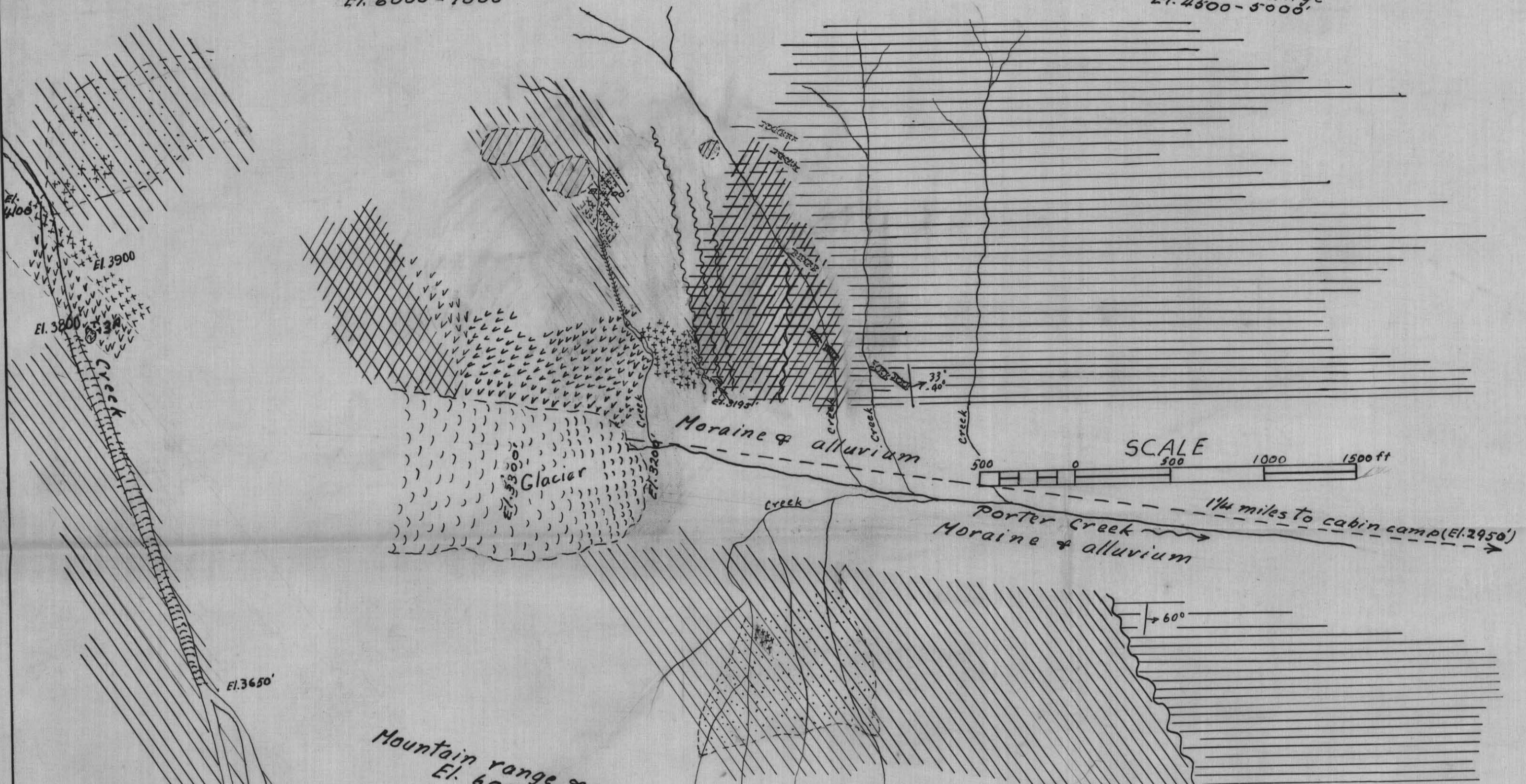
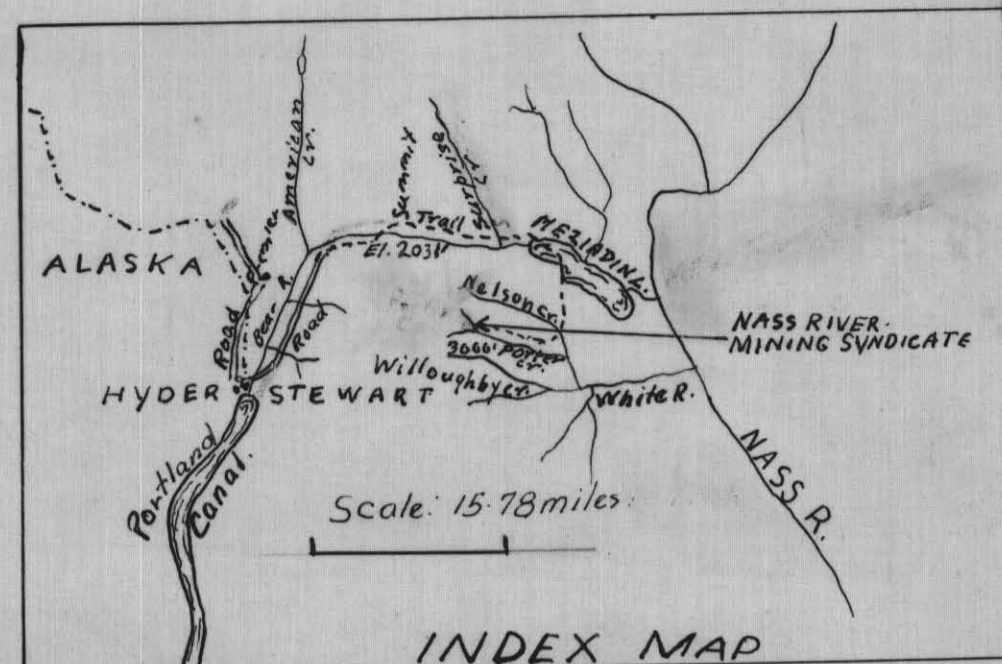


Mountain range & peaks  
El. 6000-7000'

Mountain range  
El. 4500-5000'



**MELIADIN GRP.**  
**NASS RIVER MINING SYNDICATE**  
**PORTER CREEK**  
**PORTLAND CANAL MINING DIVISION**

With Report by  
**Joseph T. Mandy, 1939**  
Mining Engineer, Prince Rupert, B.C.

103P/4W  
1030-P-5

**LEGEND**

- Snow & ice
- Talus
- Granitic sills & dykes
- Basic igneous rock (intrusive)
- Andesitic breccia some lava
- Andesite
- Andesitic tuff & lava, locally pyritized & silicified
- Carbonate tuff locally pyritized
- Oxidation & pyritization (pronounced)
- Transitional Tufts & Argillites (in part Graywacke)
- Argillites (Nass formation (Upper Hazelton grp.))
- Fault
- Shearing
- Adit
- Open Cut

Upper Bear River formation, Hazelton Group, (UPPER JURASSIC)

**SAMPLE & ASSAY LOG**

Open Cut	Sample No	Width feet	Gold oz per ton	Silver oz per ton	Copper percent	Lead percent	Zinc percent	Sulphur percent
A	1	20.1	trace	0.1	trace	nil	trace	4.2
B	2	22.2	trace	2.1	0.4	nil	0.1	12.0
C	3	18.1	trace	0.1	trace	nil	trace	10.5
D	4	9.2	nil	nil	trace	nil	0.1	2.6
D	5	0.34	0.2	0.6	trace	nil	0.6	(Pyrite)
D	6	9.6	trace	0.1	trace	nil	trace	4.2
E	7	11.7	trace	0.1	trace	nil	trace	4.1
F	8	8.8	nil	trace	trace	nil	trace	3.7
G	9	6.9	0.02	trace	trace	nil	nil	3.5
H	10	12.0	trace	trace	0.2	nil	nil	2.8
I	11	16.9	trace	trace	0.1	nil	nil	3.7
Mac 2	12	8.4	0.02	trace	trace	nil	nil	2.7
Mac 13	13	4.8	0.14	0.8	1.6	nil	1.6	
2A	14	11.2	trace	0.1	trace	nil	nil	5.9
2A	15	8.0	0.01	0.1	nil	nil	0.2	
2A	16	17.7	trace	0.1	nil	nil	0.4	
Creek	17	8.4	0.02	trace	trace	nil	nil	2.7
2B	18	11.1	trace	trace	nil	nil	trace	5.5
2B	19	9.0	trace	trace	0.1	nil	nil	6.3
2C	20	11.2	trace	0.2	nil	nil	nil	
2C	21	12.8	trace	trace	trace	nil	nil	
2C	22	7.6	0.11	0.3	0.2	nil	0.1	
3A	23	3.0	0.02	0.25	trace			

