

EXPLANATION

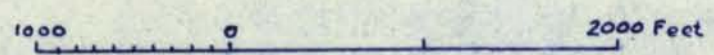
- Talus
- Alluvium
- Serpentine
- Chromite outcrop numbered as in text
- Chromite float
- Garnet pyroxenite
- Pyroxenite
- Dunite
- Undifferentiated dunite and pyroxenite
- Sedimentary and metamorphic rocks (Graywacke, slate, and chert)
- 30°
Strike and dip of layering in igneous rocks
- X
Strike of vertical layering
- X
Horizontal layering
- 10°
Trend and plunge of fold axes
- Contact definitely located
- Contact inferred

Note: Map traced & adapted from USGS Bul. 931, Plate 26, by M.W.J., TDM

**GEOLOGIC MAP SHOWING
LOCATION OF CHROMITE OCCURRENCES EXPOSED BY STRIPPING
ON CLAIMS OF**

**SELDOVIA MINING COMPANY & L. N. LYONS
FISH CREEK BASIN, RED MOUNTAIN AREA
SELDOVIA QUADRANGLE, ALASKA**

By
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ANCHORAGE, ALASKA JAN. 25, 1956



Chromite occurrences not known (?) or mapped for publication prior to 1955.

Approximate observed and inferred serpentinized area as of Sept. 1955.

Claim locations shown are approximate only.

Chromite occurrences shown on the claims were tied-in by Brunton-tape traverse in Sept. 1955.

Contour interval 200 feet.

Datum is approximate mean sea level.