UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

EXPLANATION

Unconsolidated deposits (Sands, gravels and silts of fluvial, glacial and marine origin)	QUATERNARY
Basalt (Vesicular lava)	TERTIARY
Ungolik conglomerate (Conglomerate with some sandstones)	CRETACEOUS
Granites	PRE-CRETACEOUS
Undivided igneous complex	POST CARBONIFEROUS
Greenstone and greenstone schist	CARBONIFEROUS, DEVONIAN, SILURIAN
Paleozoic rocks (Limestones, dolomites, and black slates)	
Undivided metamorphic rocks (Schists, thin limestones, ect., probably some igneous rocks)	MAINLY PRE-SILURIAN POSSIBLY PRE-CAMBRIAN

Concentrates from stream and beach gravels

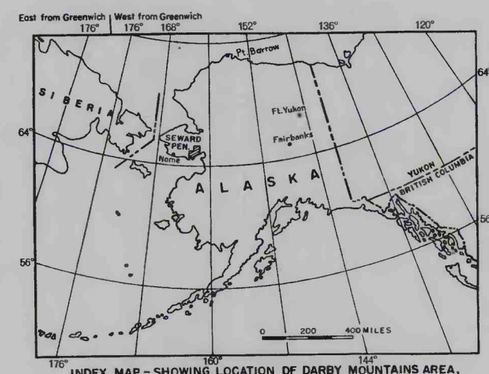
- 3040 ○ Contains less than 0.01 percent equivalent uranium
- 3024 ◑ Contains from 0.01 to 0.02 percent equivalent uranium
- 3020 ● Contains more than 0.02 percent equivalent uranium

Concentrates from slope wash

- 2845 □ Contains less than 0.01 percent equivalent uranium
- 3015 ▣ Contains from 0.01 to 0.02 percent equivalent uranium
- 2921 ■ Contains more than 0.02 percent equivalent uranium

X Comp 10
Geological Survey field camps in 1948

Golovin Sound
Golovin Bay
Norton Sound
NORTON BAY
Cape Darby
Moses Point
Elim
Golovin
Airfield
Camps 1 and 5
Moses Point Airfield
Camp 1 Camp 2 Camp 3 Camp 4 Camp 5 Camp 6 Camp 7 Camp 8 Camp 9 Camp 10 Camp 11 Camp 12 Camp 13 Camp 14 Camp 15 Camp 16 Camp 17 Camp 18 Camp 19 Camp 20



INDEX MAP - SHOWING LOCATION OF DARBY MOUNTAINS AREA, SEWARD PENINSULA, ALASKA

Approximate Mean Declination, 1948

1 0 1 2 3 4 5 Miles
Scale

MAP COMPILATION SOURCE

Base source - Reconnaissance Map of Southeastern Seward Peninsula, Alaska, U.S.G.S. Bulletin 449, Plate I, - scale 1:250,000.

Supplementary data from A.A.F. Aerial Photographs; from field sketches; and from Golovin - Candle Area Map by Lomen Commercial Company, Nome, Alaska

By Walter S. West

GEOLOGIC MAP OF THE DARBY MOUNTAINS DISTRICT, SEWARD PENINSULA, ALASKA