



EXPLANATION

BEDDED ROCKS

Tba

Lava
Basaltic and andesitic lava with minor amounts of interbedded breccia and conglomerate

Ts

Sandstone
With basal and intercalated beds of conglomerate; thin coal seams at many places

UNCONFORMITY

Sg

Graywacke
Predominantly graywacke; locally red, greenish-gray, and gray sandstone, or interbedded conglomerate and sandstone, or shale

Sl

Limestone
Limestone (Sl), locally intercalated with thick coarse conglomerate, sandy beds, or argillaceous beds (Sc)

Sav

Andesitic volcanic rocks and conglomerate
With some associated graywacke, black slate, limestone, and tuff

UNCONFORMITY?

Ogs

Graywacke and associated rocks
Indurated graywacke with associated dark slate, andesitic volcanic rocks, thin-layered black chert, layers of conglomerate and limestone; as mapped may include some strata of Silurian age

INTRUSIVE ROCKS

dt

Diorite, quartz diorite, and granodiorite

Contact

Dashed where inferred

Strike and dip of beds

Developed prospect

4497

Locality of sample

Rocks on adjacent shoreline traversed for radioactivity

Upper Jurassic or Lower Cretaceous

TERTIARY

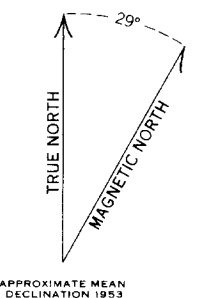
SILURIAN

ORDOVICIAN

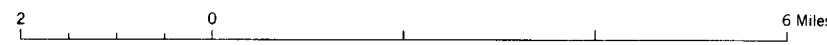
JURASSIC OR CRETACEOUS

DEPARTMENT OF MINES
RECEIVED
JAN 11 1959

U.S. GEOLOGICAL SURVEY
ANCHORAGE, ALASKA



MAP OF THE NORTHERN PART OF PRINCE OF WALES ISLAND, SOUTHEASTERN ALASKA



461398 O-58 (in pocket)

Adapted from Alaska map 7

Geology from U. S. Geological Survey Bulletin 800, plate 1