



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

SI  
Limestone  
Limestone (SI), 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

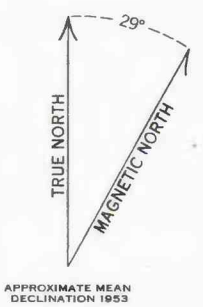
Upper Jurassic or Lower Cretaceous

TERTIARY

SILURIAN

ORDOVICIAN

JURASSIC OR CRETACEOUS



461398 O-58 (in pocket)

Adapted from Alaska map 7

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

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

