UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

133°40′ 133°20′ 133°00′

56°20′

56°00′

Point Baker

SUMNER STRAIT

Port Protection

Red Bay

Point Colpoys

Bay Point

Rookery Islands

Salmon Bay

ZAREMBO ISLAND

PRINCE OF WALES ISLAND

KASHEVAROF PASSAGE

Bushy Island

Shrubby Island

Exchange Cove

West Island

SHAKAN BAY

SHAKAN

KOSCIUSKO ISLAND

SHIPLEY BAY

EL CAPITAN PASSAGE

Thorne Island

Stevenson Island

4497

4498
4499
4500
4501

Sg Sl Sav Tba Ts Sc dt Ogs

Adapted from Alaska map 7

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

EXPLANATION

BEDDED ROCKS

TERTIARY

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

SILURIAN

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

Sl Sc — 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?

ORDOVICIAN

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

JURASSIC OR CRETACEOUS

Upper Jurassic or Lower Cretaceous

dt — Diorite, quartz diorite, and granodiorite

Contact
Dashed where inferred

45 — Strike and dip of beds

Developed prospect

4497 — Locality of sample

Rocks on adjacent shoreline traversed for radioactivity

29° TRUE NORTH MAGNETIC NORTH

APPROXIMATE MEAN DECLINATION 1953

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

2 0 6 Miles

461398 O - 58 (In pocket)