



EXPLANATION

UNCONSOLIDATED DEPOSITS

Qal
Moraine, alluvium, and talus

STRATIFIED ROCKS

CRETACEOUS (?)

Kg
Graywacke and volcanic rocks
(Largely graywacke, altered to quartz-biotite schist and volcanic rocks, altered to amphibole schist)

TRIASSIC

Rsg
Schist and greenstone
(Graphitic schist, including massive greenstone, chert, graywacke, and limestone, Rl)

PRE-TRIASSIC

pRq
Greenstone
(Largely altered basalt, interbedded with graywacke)

INTRUSIVE ROCKS

CRETACEOUS (?)

gd
Quartz diorite
(Includes some diorite and gabbro)

gbn
Gabbro and norite
(Includes some quartz diorite and diorite)

gn
Albite granite-gneiss and amphibole gneiss

Minor occurrences of sulfide-bearing norite

Strike and dip of foliation or bedding

1 0 5 Miles
Contour interval 500 feet
Datum mean sea level

Geology by G. C. Kennedy, J. C. Reed, J. V. N. Dorr, 2d,
and R. E. L. Rutledge, in 1940 and 1942

GEOLOGIC MAP OF YAKOBI ISLAND, SOUTHEASTERN ALASKA