

EXPLANATION
BEDDED ROCKS

- CLARK PEAK SCHIST**
Feldspar-quartz-mica schist and gneiss. Is is limestone bed.
- PERSEVERENCE SLATE**
Black slate and phyllite with thin-bedded quartzite.
- GASTINEAU VOLCANICS**
Consisting of lava flows, gvt, tuffs, gvt, with some slate, gvs.
- TREADWELL SLATE**
Black slate and phyllite with some graywacke and tuff.
- DOUGLAS ISLAND VOLCANICS**
Volcanic breccia, agglomerate, and tuff, with some black slate.

INTRUSIVE ROCKS

- DIORITE PORPHYRY**
- ALTERED DIORITE**
- COAST RANGE INTRUSIVES**
- ALBITE MICA SCHIST**
- META-GABBRO**
- HORNBLENDITE**
Includes hornblende diorite

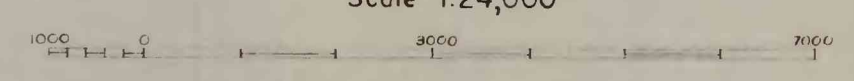
- FAULT**
- Strike and dip of bedding and cleavage

ME SO D O I C
 POST-LOWER CRETACEOUS
 UPPER JURASSIC or LOWER CRETACEOUS

Base from U. S. Geological Survey map
JUNEAU AND VICINITY, ALASKA

PLATE 2
GEOLOGIC MAP OF THE JUNEAU AREA, ALASKA

Scale 1:24,000



approximate mean
declination, 1948

W. S. Twenhofel, 1952