

## LEGEND

### JURASSIC OR (?) CRETACEOUS

COAST INTRUSIONS  
Granite, granodiorite, diorite, quartz diorite;  
minor syenite, apite, and micropegmatite

### TRIASSIC (?) AND JURASSIC UPPER TRIASSIC (?) AND LATER

4, 5 Andesitic lavas, agglomerates, tuffs and  
breccias; basaltic, trachytic, and dacitic lavas;  
minor, intercalated limestone  
5. Similar to 4, but may include some  
undifferentiated 3

### TRIASSIC UPPER TRIASSIC

3 Thin-bedded argillite, tuffaceous argillite,  
impure limestone, and tuffaceous limestone;  
agglomeratic limestone and quartzite;  
numerous, thin, intercalated andesitic lavas  
and associated pyroclastic rocks

2 QUATSINO FORMATION: crystalline limestone,  
with minor volcanic rocks

UPPER TRIASSIC AND (?) EARLIER  
KARMUTSEN GROUP  
Basaltic and andesitic lavas, agglomerates, breccias,  
and tuffs; minor intercalated limestone

Heavily drift-covered area

Bedding (horizontal, inclined, vertical)

Fault (arrow indicates direction of dip)

Shear zone

Glacial striae

Fossil locality

Adit

Mineral prospect

- ① Beano group (gold)
- ② Friend group (gold)
- ③ Harlow group (gold)
- ④ Mohawk group (gold)
- ⑤ Vivian group (gold)
- ⑥ Head Bay Magnetite group (iron)

Geology by J.W. Hoadley, 1947-49.

Road

Trail

Indian Reserve

Stream (position approximate)

Intermittent stream

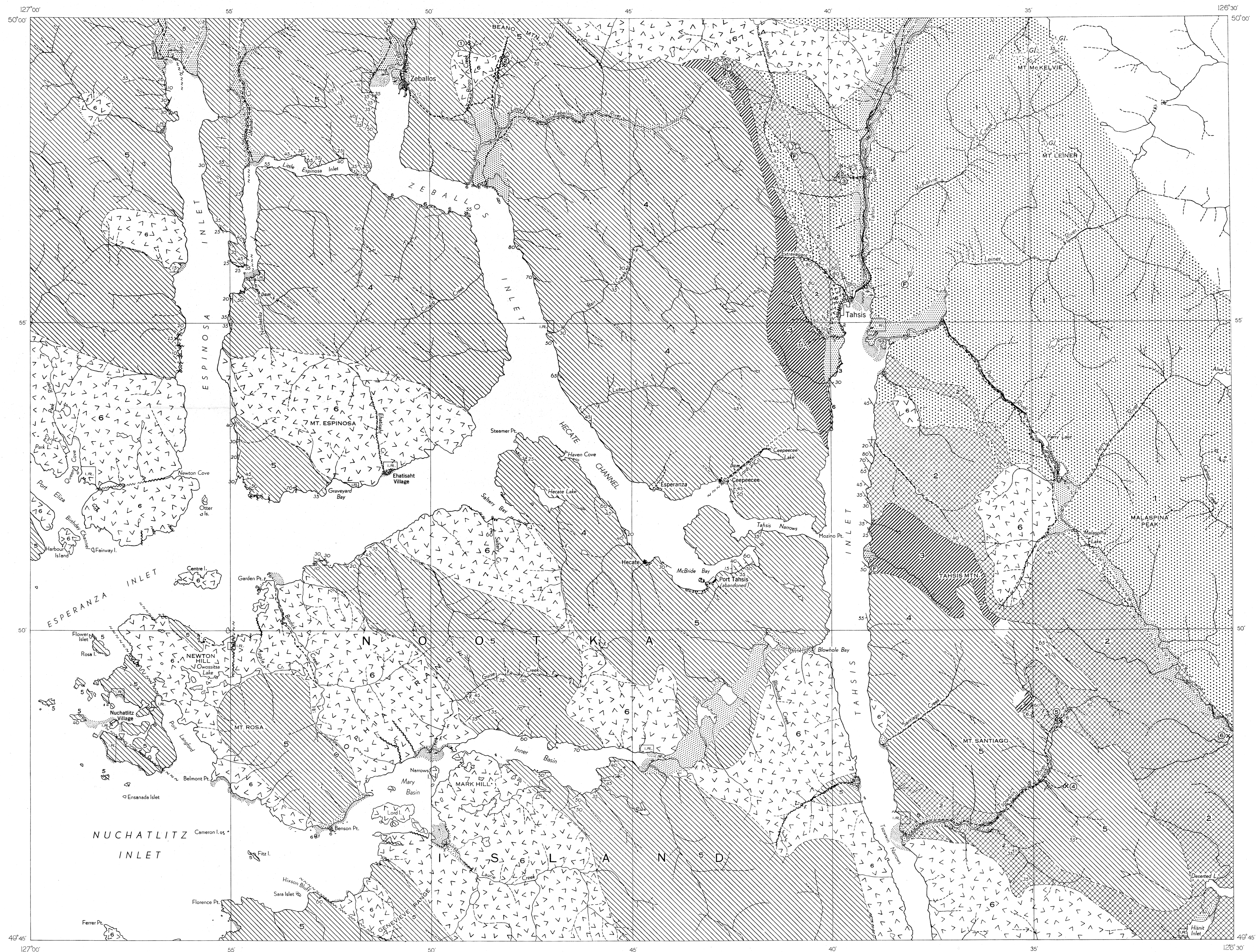
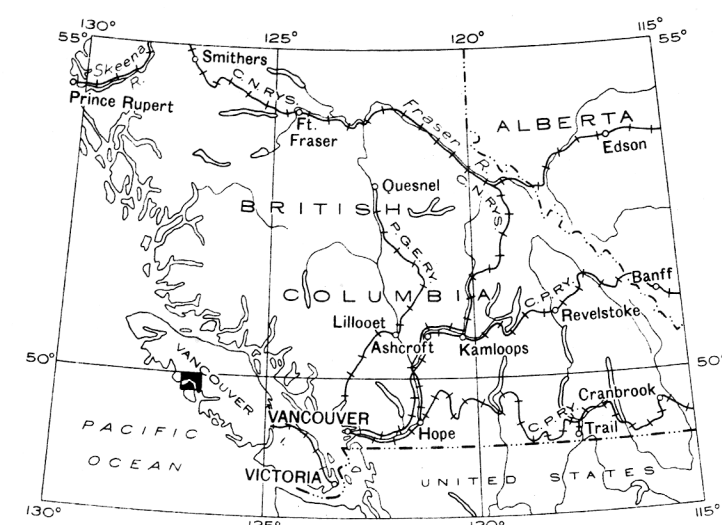
Fall

Marsh

Sand bar or mud flat

Cartography by Geological Mapping Division, 1950.

Approximate magnetic declination, 24°45' East.



PRELIMINARY MAP 50-9A  
**ZEBALLOS**  
VANCOUVER ISLAND  
BRITISH COLUMBIA

Scale: 1 Inch to 1 Mile = 63,360

