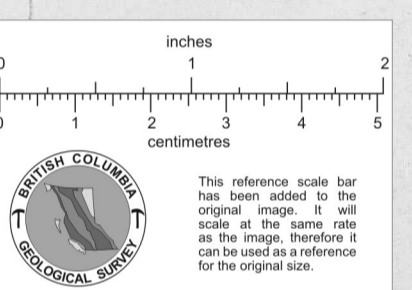


GENERALIZED INTERPRETIVE SECTIONS

### TULAMEEN ULTRAMAFIC COMPLEX

Horizontal scale throughout: 1" = 1/2 mile  
Geology by D. C. Findlay 1960, 1961.

Copied by G. E. P. Eastwood, Jan '64, from map in Findlay's PhD thesis at Queens.



- 12 **MIOCENE OR LATER**  
Olivine basalt
- 11 **MIOCENE OR EARLIER PRINCETON GROUP**  
Basalt, andesite
- JURASSIC AND LATER**  
Dykes (not shown in copy)
- 9 **LATE JURASSIC COAST INTRUSIONS**  
Eagle granodiorite
- 7 **LATE TRIASSIC TULAMEEN COMPLEX**  
Basic pegmatite (not shown)  
**Ultramafic Rocks**  
6, Dunite & serpentinized dunite; 6b, peridotite; 6c, includes 5 & 7  
5a, Olivine pyroxenite; 5b, hornblende-olivine pyroxenite  
4a, Clinopyroxenite; 4b, hornblende pyroxenite; 4c, hornblende  
3, Hybrid rocks; mixed gabbroic rocks and hornblende pyroxenite/hornblende  
**Gabbroic Rocks**  
2a, Syenogabbro; 2b, syenodiorite
- 1 **UPPER TRIASSIC NICOLA GROUP**  
1, Metamorphosed intermediate to basic volcanic rocks with subordinate metasedimentary rocks  
1a, Schistose to massive quartz-albite-epidote-amphibole rocks; probably contact metamorphic equivalent of 1.  
1b, Hornblende bands & lenses in Nicola rocks.