

Base from U.S. Geological Survey, Skykomish, 1975;
Sauk River, 1978

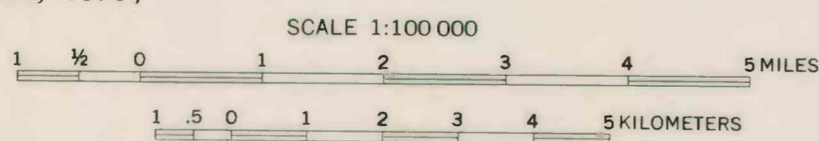
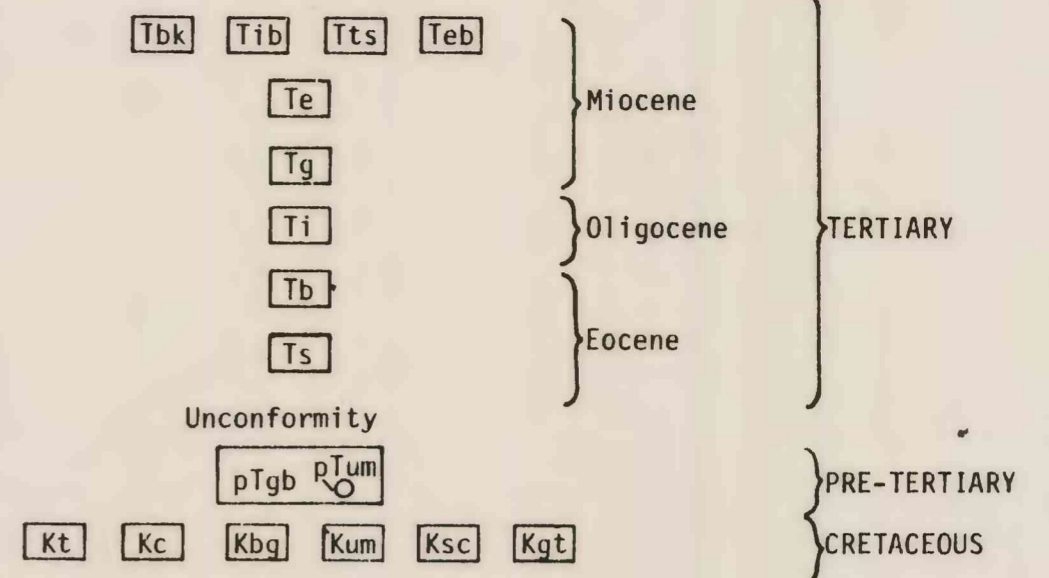


PLATE 1.--MAP SHOWING THE SAMPLE LOCALITIES FOR ALTERED ROCKS, ORES, AND PEBBLES, EAGLE ROCK AND GLACIER PEAK ROADLESS AREAS

This report is preliminary and has not been reviewed for conformity with U.S. Geological Survey editorial standards. Any use of trade names is for descriptive purposes only and does not imply endorsement by the USGS.

CORRELATION OF MAP UNITS



MAP UNITS

Geology generalized from Tabor and others, 1981

- Tbk** Breccia of Keyes Peak (Miocene)
 - Tib** Intrusive Breccia (Miocene)
 - Tts** Tonalite of Silver Creek (Miocene)
 - Teb** Explosion Breccia (Miocene)
 - Te** Eagle Tuff (Miocene)
 - Tg** Grotto Batholith (Miocene)
 - Ti** Index Batholith (Oligocene)
 - Tb** Barlow Pass Volcanics of Vance (1957a - Eocene)
 - Ts** Swauk Formation and volcanics of Skykomish Area (Eocene)
 - Kt** Darrington Phyllite of Misch (1966) and Tonga Fm. of Yeats (Cretaceous)
 - Kc** Chiwaukum Schist (Cretaceous)
 - Kbg** Banded Gneiss (Cretaceous)
 - Kum** Ultramafic rock (Cretaceous)
 - Ksc** Sloan Creek Pluton (Cretaceous)
 - Kgt** Gneissic Tonalite of Excelsior Mountain (Cretaceous)
 - pTgb** Gunn Peak and Barclay Creek Fms. of Yeats (1964), migmatitic gneiss and associated ultramafic rocks-pTum (preTertiary)
- contact, dashed where inferred
- △ 911 rock or ore sample
- 2342 stream pebble sample