



Base from U.S. Geological Survey,
1:250,000: Concrete, 1962

Geology mapped by M. H. Staatz, R. W. Tabor,
P. L. Weis, and J. F. Robertson, 1966-67

EXPLANATION

ROCKS ALONG WESTERN MARGIN OF AREA

Ts

Skagit Volcanics

TERTIARY

Eg

Hozomeen Group of Cairnes (1944)

METALCOUM OR OLDER

KJp

Phyllites and schist of Ross Lake

JURASSIC

m

Metagabbro of Noname Creek

PRECRETACEOUS

clg cbg cag

Custer Gneiss of McTaggart and Thompson (1967)
clg, light-colored gneiss
cbg, banded gneiss
cag, amphibolite-rich gneiss
l, marble

ROCKS IN EAST HALF OF AREA

Tc

Chilliwack composite batholith

Th

Hannegan Pass Volcanics

TERTIARY

TKc

Chuckanut Formation

CRETACEOUS

gs

Green schist and phyllite of Mt. Shuksan

JURASSIC OR OLDER



Contact
Dashed where approximately located

Fault, showing dip
Dashed where approximately located

Anticline Syncline
Folds
Showing trace of axial plane.
Dashed where approximately located

Inclined Vertical
Strike and dip of beds

Inclined Vertical
Strike and dip of foliation

Plunge of minor fold axis

U.S. GEOLOGICAL SURVEY
OPEN FILE REPORT

Figure 6.--Geologic map of the western part of the North Cascade primitive area, Washington.