DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

OPEN-FILE REPORT 83-349
PLATE 1

Base from U.S. Geological Survey, 1963

Geology generalized from Smith and others (1982)

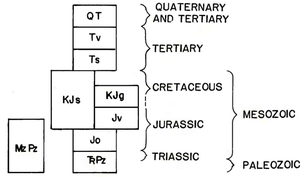
SCALE 1:250 000

5 0 5 10 MILES

5 0 5 10 KILOMETRES

EXPLANATION

CORRELATION OF MAP UNITS



LIST OF MAP UNITS

QT	VOLCANIC ROCKS OF HIGH CASCADE RANGE (QUATERNARY AND TERTIARY)
Tv	VOLCANIC ROCKS OF WESTERN CASCADE RANGE (TERTIARY)
Ts	MARINE AND NONMARINE SEDIMENTARY ROCKS (TERTIARY)
KJg	GRANITIC PLUTONIC ROCKS (CRETACEOUS AND JURASSIC)
KJs	SEDIMENTARY ROCKS (CRETACEOUS AND JURASSIC)
Jv	VOLCANIC ROCKS (JURASSIC)
Jo	ROCKS OF OPHIOLITE SEQUENCES (JURASSIC)
TRPz	VOLCANIC ROCKS (TRIASSIC AND PALEOZOIC)
MzPz	REGIONALLY METAMORPHOSED ROCKS (MESOZOIC AND PALEOZOIC)

CONTACT

FAULT

+133 SAMPLE LOCALITY. NUMBER CORRESPONDS TO DATA SHOWN IN TABLES 1 AND 2

QUADRANGLE LOCATION

This map is preliminary and has not been edited or reviewed for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature

PLATE 1–GENERALIZED GEOLOGIC MAP SHOWING SAMPLE LOCALITIES OF STREAM SEDIMENT AND OXIDE-RESIDUE SAMPLES, MEDFORD 1° x 2° QUADRANGLE, OREGON-CALIFORNIA

By

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1983