

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF CALIFORNIA
DIRECTOR OF PUBLIC WORKS

U.S. GEOLOGICAL SURVEY
OPEN FILE MAP
75-277-14

DIABLO QUADRANGLE
CALIFORNIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW 1/4 MT. DIABLO 15' QUADRANGLE

EXPLANATION

Note: see U.S. Geol. Survey Map MF-310
Field Studies Map MF-310
(Preliminary photointerpretation
map of landslide and other
surficial deposits at the
Mount Diablo area, Contra
Costa and Alameda Counties,
California, by Tor H. Nilsen,
1971) for a more detailed
explanation of map symbols.

Landslide deposit

Arrows indicate general
direction of downslope
movement. Quierred where
identification uncertain.

Qal

Alluvial deposit

Qt

Alluvial terrace deposit

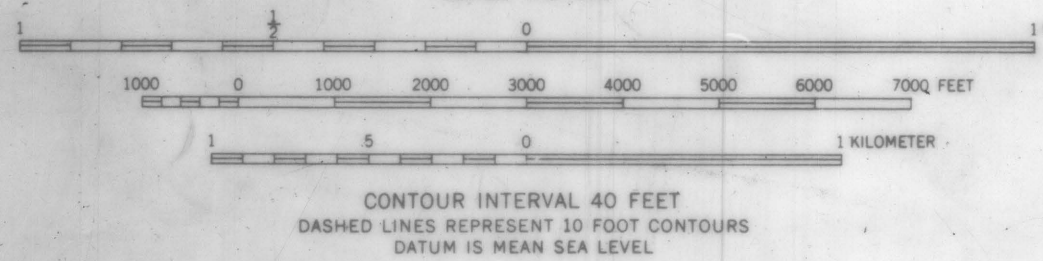
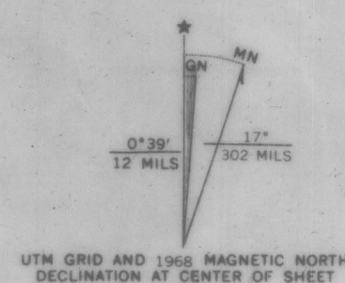
Colluvial deposit and/or
small alluvial fan deposit

Bedrock

Quierred where
identification uncertain.



Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and USCE
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1949. Field check 1953
Polyconic projection. 1927 North American datum
10,000-foot grid based on California coordinate system, zone 3
1000-meter Universal Transverse Mercator grid ticks,
zone 10, shown in blue
Data shown in purple compiled from aerial photographs
taken 1968. This information not field checked
Purple tint indicates extension of urban areas



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR WASHINGTON, D.C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
Interstate Route ———
DIABLO, CALIF.
SW 1/4 MT. DIABLO 15' QUADRANGLE
N 3745—W 12152 5/7.5
1953
PHOTOGRAPHED 1968
SERIES V895

PRELIMINARY PHOTOINTERPRETATION MAP OF LANDSLIDE AND OTHER SURFICIAL DEPOSITS OF
THE DIABLO 7 1/2' QUADRANGLE, CONTRA COSTA COUNTY, CALIFORNIA

by
Tor H. Nilsen
1975

THIS MAP IS PRELIMINARY AND
HAS NOT BEEN EDITED OR REVIEWED
FOR CONFORMITY WITH U.S.
GEOLOGICAL SURVEY STANDARDS
AND NOMENCLATURE