

TOP

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES


U.S. GEOLOGICAL SURVEY
OPEN FILE MAP
75-277-17

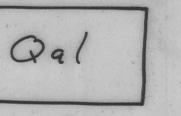
GILROY QUADRANGLE
CALIFORNIA—SANTA CLARA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 MORGAN HILL 15' QUADRANGLE

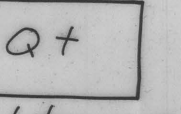



EXPLANATION

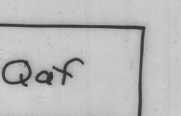
Note: see U.S. Geological Survey Misc. Field Studies Map MF-415 (Preliminary photointerpretation map of landslide and other surficial deposits of the Los Gatos, Morgan Hill, Gilroy Hot Springs, Ackeco Pass, Queen Sabe, and Hollister 15-minute quadrangles, Santa Clara County, California, by Tor H. Nilsen, 1972) for a more detailed explanation of map symbols.

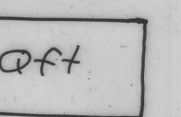
 Landslide deposit
Arrows indicate general direction of downslope movement. Queried where uncertain.


 Alluvial deposit

 Alluvial terrace deposit
Queried where uncertain

 Colluvial deposit and/or small alluvial fan deposit

 Artificial fill

 Alluvial fan-terrace deposit. Dissected and uplifted large old alluvial fan with prominent upper surface.

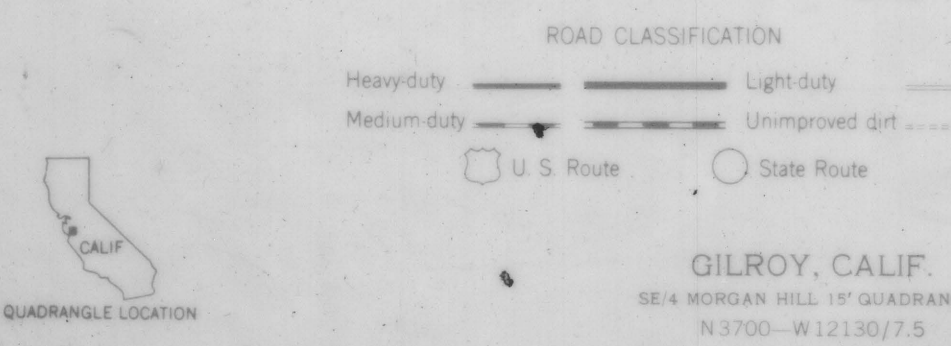
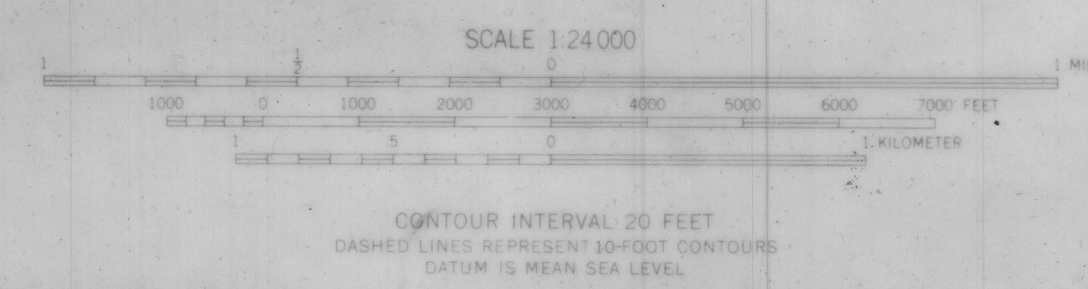
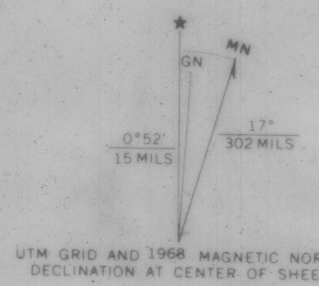
 Bedrock
Queried where identification uncertain

Note: no mapping completed south-west of U.S. Highway 101.

U.S. GEOLOGICAL SURVEY
MUNDO PARK
JUN 21 1985
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R290
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U.S. Geological Survey
Reports, Open-File Maps

Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by multiplex methods and by planimetric surveys 1955. Aerial photographs taken 1953.
Polyconic projection. 1927 North American datum
10,000-foot grid based on California coordinate system, zone 3
Red tint indicates areas in which only landmark buildings are shown
Dashed land lines indicate approximate locations
1000-meter Universal Transverse Mercator grid ticks, zone 10, shown in blue
Revisions shown in purple compiled from aerial photographs taken 1968. This information not field checked
Purple tint indicates extension of urban areas



GILROY, CALIF.
SE/4 MORGAN HILL 15' QUADRANGLE
N 3700—W 12130/7.5
1955
PHOTOREVISED 1968
AMS 1658 II SE-SERIES V895

PRELIMINARY PHOTOINTERPRETATION MAP OF LANDSLIDE AND OTHER SURFICIAL DEPOSITS OF PART OF THE GILROY 7 1/2' QUADRANGLE, SANTA CLARA 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