

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF CALIFORNIA
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U.S. GEOLOGICAL SURVEY
OPEN FILE MAP
75-277-54

THREE SISTERS QUADRANGLE
CALIFORNIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE 4 HOLLISTER 15' QUADRANGLE

EXPLANATION

Note: see U.S. Geological Survey
Misc. Field Studies Map MF-4
(Preliminary photointerpretation
map of landslide and other
surficial deposits of parts of
the Los Gatos, Morgan Hill,
Gilroy Hot Springs, Pacheco
Pass, Quien Sabe, and
Hollister 15-minute
quadrangles, Santa Clara
County, California, by
T. H. Nilsen, 1972) for a more
detailed explanation of map
symbols.



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

Qal

Alluvial deposit

Qt

Alluvial terrace deposit
Queried where uncertain



Colluvial deposit and/or
small alluvial fan deposit

SPECIAL PRINTING
Contours and woodland symbols omitted



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS
Topography from aerial photographs by multiple methods
and by plane-table surveys 1954. Aerial photographs taken 1953
Polyconic projection, 1927 North American datum
10,000-foot grid based on California coordinate system, zones 3 and 4
Dashed land lines indicate approximate locations
1000-meter Universal Transverse Mercator grid ticks
zone 10, shown in blue

UTM GRID AND 1954 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
CONTOUR INTERVAL 20 FEET
DASHED LINES REPRESENT 100-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U.S. Route ——— State Route ———

THREE SISTERS, CALIF.
NE 4 HOLLISTER 15' QUADRANGLE
N 3655.5 - W 121.15/7.5

PRELIMINARY PHOTOINTERPRETATION MAP OF LANDSLIDE AND OTHER SURFICIAL DEPOSITS OF PART OF THE THREE SISTERS 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

U.S. Geological Survey.
Preliminary photointerpretation maps of
landslide and other surficial deposits of
56-7 1/2 minute quadrangles, Alameda,
Contra Costa and Santa Clara Counties,
Calif., 1975.

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THREE SISTERS