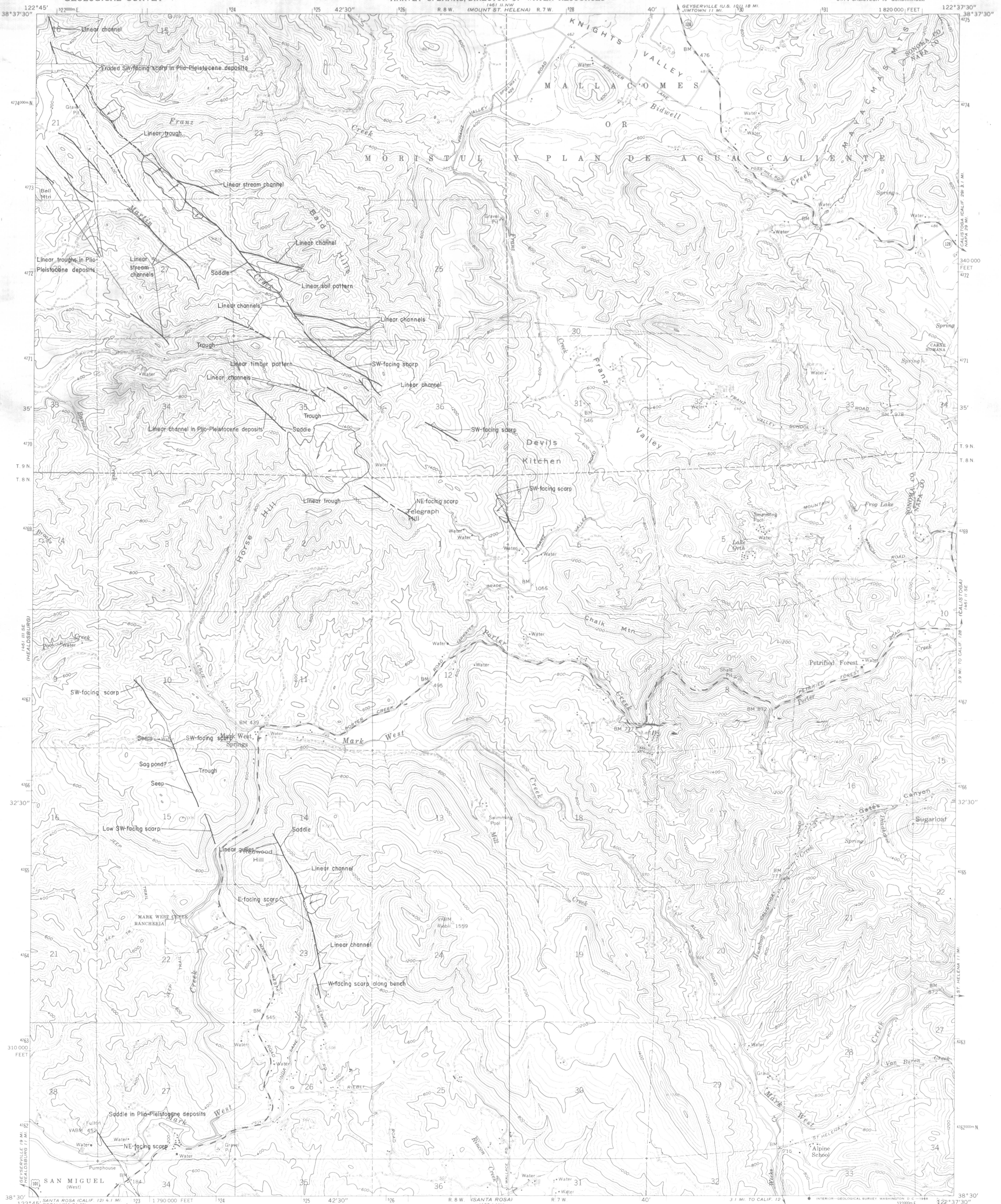
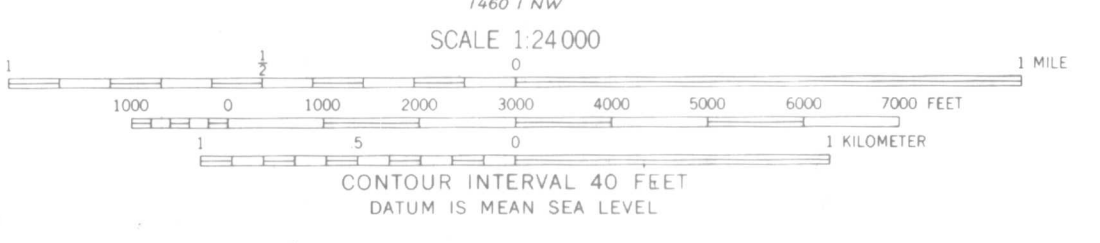
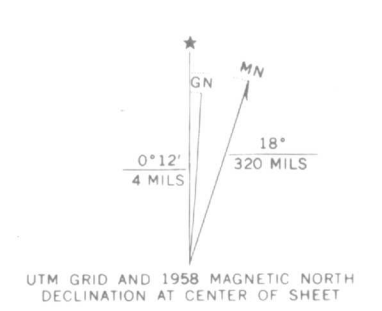


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF CALIFORNIA
EDMUND G. BROWN, GOVERNOR
HARVEY O. BANKS, DIRECTOR OF WATER RESOURCES



Maped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1957. Advance field check 1958.
Polyconic projection. 1927 North American datum
10,000-foot grid based on California coordinate system, zone 2
1000-meter Universal Transverse Mercator grid ticks,
zone 10, shown in blue
Dashed land lines indicate approximate locations



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

MARK WEST SPRINGS, CALIF.
SW/4 CALISTOGA 15' QUADRANGLE
N3830-W12237.5/7.5

1958
AMS 1461 II SW—SERIES V895
This report is preliminary and has not been edited or reviewed for conformity with Geological Survey standards and nomenclature.

EXPLANATION

- FAULT—Dashed where approximately located; dotted where concealed
- LANDSLIDE—Shown only where crossed by or concealing fault. Arrows show direction of movement

MAP OF QUATERNARY FAULTING ALONG THE SOUTHERN MAACAMA FAULT ZONE, CALIFORNIA

BY

BY DARRELL C. HERD, EDWARD J. HELLEY, AND BRUCE W. ROGERS

1977

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sheet 7 of 7