



Maped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and USCE
Topography from aerial photographs by photogrammetric methods
with underwater contours by U. S. Bureau of Reclamation
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
Land lines omitted in parts of Ts. 8 and 9 N.—R. 4 W.
because of insufficient data

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1958

SCALE 1:24,000
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER
CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT 20-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division



ROAD CLASSIFICATION
Medium-duty ——— Light-duty ———
Unimproved dirt ———
State Route ———

CHILES VALLEY, CALIF.
SE/4 ST. HELENA 15' QUADRANGLE
N3830—W12215/7.5

1958

APR 25 1961

3545