UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MANZANITA LAKE QUADRANGLE
CALIFORNIA—SHASTA CO.
15 MINUTE SERIES (TOPOGRAPHIC)

(MONTGOMERY CREEK) (JELLICO)

121°45′ 606 000m.E. R. 2 E. BURNEY 2 MI. 40′ R. 3 E. (BURNEY) 35′ 2 130 000 FEET R. 4 E. 121°30′

40°45′ 4511 000m.N. 40°45′

T. 33 N.

WHITMORE 11 MI.

40′

T. 32 N.

(WHITMORE) (PROSPECT PEAK)

35′

T. 31 N.

REDDING 39 MI. SHINGLETOWN 7.5 MI.

430 000 FEET

40°30′ 2 070 000 FEET R. 2 E. MANTON 10 MI. 40′ R. 3 E. (LASSEN PEAK) 35′ R. 4 E. 121°30′

(MANTON) (MT. HARKNESS)

2 MI. TO CALIF. 99

510 000 FEET

OLD STATION 5.8 MI. 28 MI. TO U.S. 299

MINERAL 32 MI. CHESTER 54 MI.

4485 000m.N.

626 000m.E.

INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D. C.-1958-NS
MR 4177

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1951. Field check 1956

Polyconic projection. 1927 North American datum
10,000-foot grid based on California coordinate system, zone 1
1000-meter Universal Transverse Mercator grid ticks, zone 10, shown in blue

Dashed land lines indicate approximate locations

Unchecked elevations are shown in brown

SCALE 1:62500

1 ½ 0 1 2 3 4 MILES

3000 0 3000 6000 9000 12000 15000 18000 21000 FEET

1 .5 0 1 2 3 4 5 KILOMETERS

CONTOUR INTERVAL 40 FEET
DATUM IS MEAN SEA LEVEL

18½° TRUE NORTH MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1956

ROAD CLASSIFICATION

Medium-duty Light-duty
Unimproved dirt
State Route

CALIF
QUADRANGLE LOCATION

MANZANITA LAKE, CALIF.
N4030—W12130/15
1956

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 2, COLORADO OR WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

NOV 10 1958
3860