



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS
(CUMMINGS MOUNTAIN)

NEENACH QUADRANGLE
CALIFORNIA
15 MINUTE SERIES (TOPOGRAPHIC)

Map by the Army Map Service
Published for civil use by the Geological Survey
Control by USGS, USC&GS and USCE
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1943
Polyconic projection. 1927 North American datum
10,000-foot grid based on California coordinate system, zones 5 and 7
1000-meter Universal Transverse Mercator grid ticks,
zone 11, shown in blue
Dashed land lines indicate approximate locations

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1943

SCALE 1:62,500
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 100 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty - - - - - Unimproved dirt - - - - -
State Route
Los Angeles County portion of this area also
covered by 1:24,000 scale maps of Quail, Liebre,
and Manzanita 6 minute quadrangles, revised 1950

QUADRANGLE LOCATION
CALIF.

USGS
Historical File
Topographic Division
NEENACH, CALIF.
N3445-W11830/15
1943

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D.C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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