

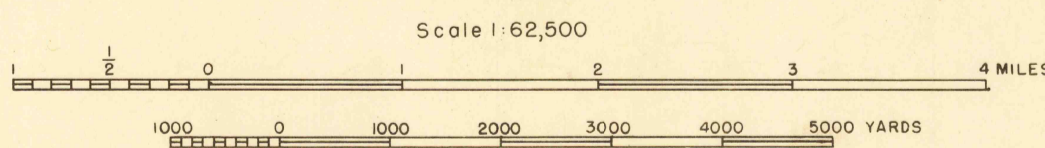
First Edition (AMS 1), 1945.

Prepared under the direction of the Chief of Engineers, U. S. Army, 1943.
Horizontal control by the Metropolitan Water District of Southern California, 1931, and the 29th Engineers, U. S. Army, 1942.
Vertical control by the Metropolitan Water District of Southern California, 1931, and the 29th Engineers, U. S. Army, 1942.
Topography by 29th Engineers, U. S. Army, 1943, utilizing multiplex aero-projectors from Tander T-3A (5 lens) aerial photographs.
Photography by 91st Observation Squadron, Air Corps, U. S. Army, 1939.
Polyconic Projection, North American 1927 Datum.
Field Reconnaissance by 651st Engineers, U. S. Army 1943

ROAD CLASSIFICATIONS

- Dependable hard surface, heavy duty road.
- Loose surface graded, dry weather road.
- Secondary, hard surface, all weather road.
- Dirt road.
- U. S. Route
- State Route

This document contains information affecting the national defense of the United States within the meaning of the Espionage Act, 50 U. S. C., 31 and 32, as amended. Its transmission or the revelation of its contents in any manner to an unauthorized person is prohibited by law.



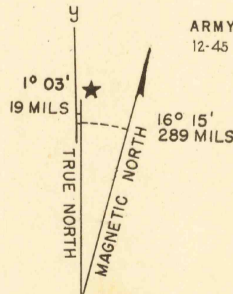
CONTOUR INTERVAL 50 FEET
DATUM IS MEAN SEA LEVEL

FIVE THOUSAND YARD GRID COMPUTED FROM GRID SYSTEM FOR PROGRESSIVE MAPS IN THE U. S. ZONE "F" U. S. C. & G. SPECIAL PUBLICATION NO. 59

THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED
THE STATE GRID IS INDICATED AT 10,000 FOOT INTERVALS
NOTE: OFFICERS USING THIS MAP WILL MARK HEREON CORRECTIONS AND ADDITIONS WHICH COME TO THEIR ATTENTION AND MAIL DIRECT TO THE CHIEF OF ENGINEERS, WASHINGTON, D. C.

ARMY MAP SERVICE, U. S. ARMY, WASHINGTON, D. C., 121254
12-45 1945

- LEGEND
- UNLIMITED FIRING AREA BOUNDARY
 - RAILROAD CROSSING PUBLIC
 - RAILROAD CROSSING MILITARY
 - BRUSH



APPROXIMATE MEAN DECLINATION 1943
FOR CENTER OF SHEET
ANNUAL MAGNETIC CHANGE
1' WESTERLY

Use diagram only to obtain numerical values.
To determine magnetic north line, connect the point '9' on the south edge of the map with the value of the angle between grid and magnetic north, as plotted on the degree scale of the north edge of the map.

MIDLAND, CALIFORNIA
N3345-W11445/15 usgs

Historical File
Topographic Division