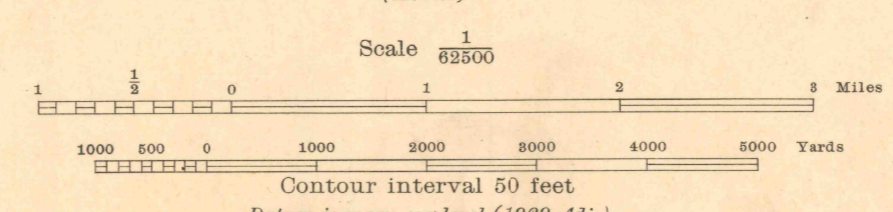


Prepared under the direction of the Chief of Engineers, U. S. Army, 1942.
Horizontal control by U. S. Coast and Geodetic Survey, 1928, Metropolitan Water District of Southern California, 1931-32 and 29th Engineers, U. S. Army, 1939-41.
Vertical control by U. S. Coast and Geodetic Survey, 1928, 1935, 1937, Metropolitan Water District of Southern California, 1931-32 and 29th Engineers, U. S. Army, 1939-41.
Topography by 29th Engineers, U. S. Army, 1942, utilizing multiplex aero-projectors, from Tandom T-3A (5 lens) aerial photographs.
Photography by 91st Observation Squadron, Air Corps, U. S. Army, 1939, 1941.
Polyconic Projection, North American 1927 Datum.



Scale 1/62500
Contour interval 50 feet
Datum is mean sea level (1929 Adj.)
FIVE THOUSAND YARD GRID COMPUTED FROM GRID SYSTEM FOR PROGRESSIVE MAPS IN THE U. S. ZONE "F". U. S. C. & G. S. SPECIAL PUBLICATION NO. 59 (THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED).
THE OVERLAPPING GRID ZONE "G" IS INDICATED BY SHORT TICKS CROSSING THE NEAT LINE.
CALIFORNIA STATE GRID ZONE "F" IS INDICATED BY DOTTED TICKS OUTSIDE THE NEAT LINE 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."

ROAD CLASSIFICATIONS
Dependable hard surface, heavy duty road
Secondary hard surface, all weather road
Loose surface graded, dry weather road
Dirt road
U. S. Route 78
State Route 79
Road Data 1943

BRUSH
FILE COPY
Map Information Office

Scale 1/62500
Contour interval 50 feet
Datum is mean sea level (1929 Adj.)
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APPROXIMATE MEAN DECLINATION 1943 FOR CENTER OF SHEET ANNUAL MAGNETIC CHANGE 0.1" INCREASE
GRID DEC. AT THE CENTER OF THE SHEET FOR ZONE "F" IS 2°18' E OR 41 MILS
USE DIAGRAM ONLY TO OBTAIN NUMERICAL VALUES. TO DETERMINE MAGNETIC NORTH LINE, CONNECT THE POINT "P" ON THE SOUTH EDGE OF THE MAP WITH THE VALUE OF THE ANGLE BETWEEN GRID AND MAGNETIC NORTH AS PLOTTED ON THE DEGREE SCALE AT THE NORTH EDGE OF THE MAP

IR Morongo Indian Reservation
NF San Bernardino National Forest

BANNING, CALIF.
N3345-W11645/15