

CALIFORNIA - ARIZONA
BIG MARIA MTNS. QUADRANGLE

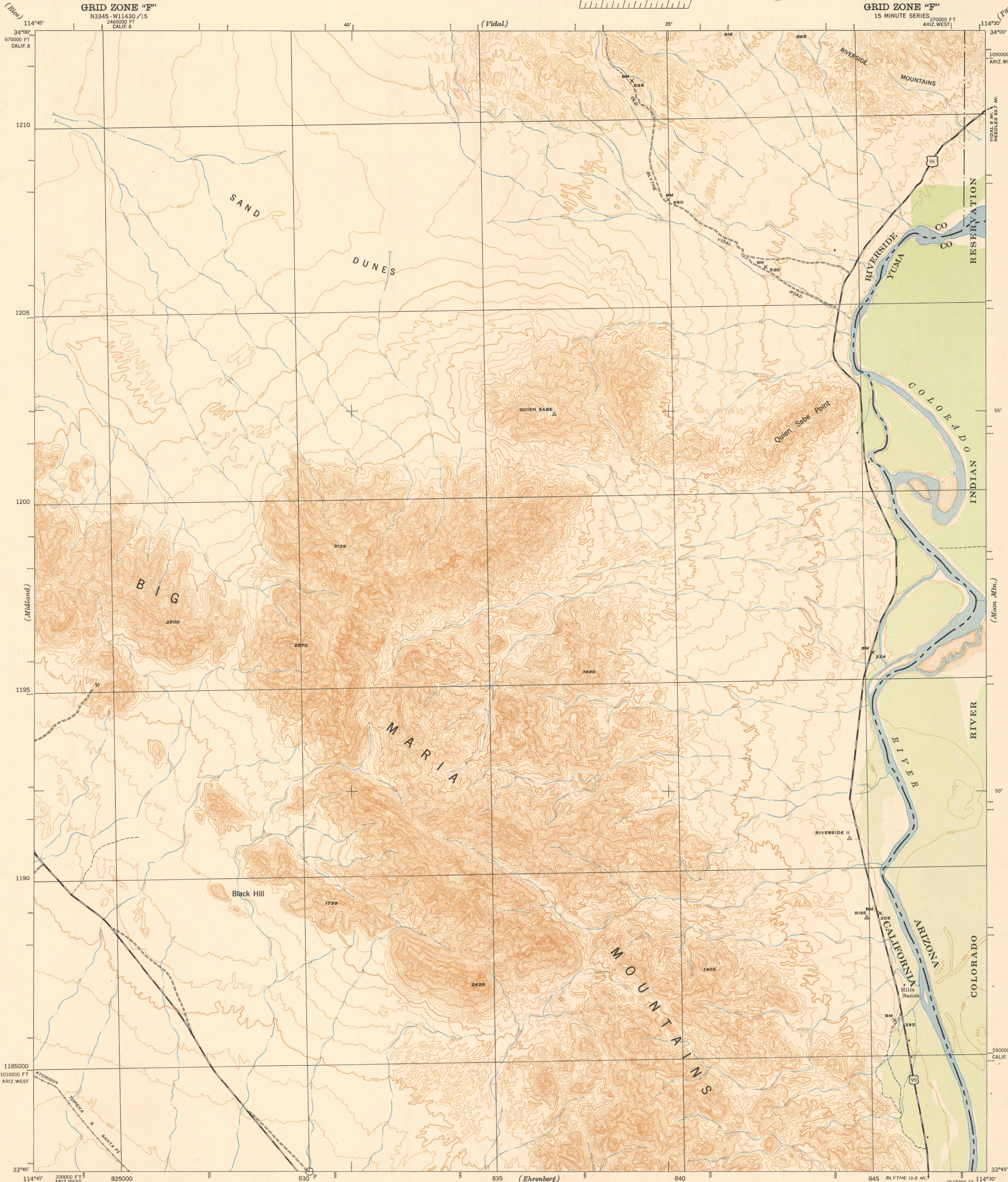
WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

FIRST EDITION - 29E 2

CALIFORNIA - ARIZONA
BIG MARIA MTNS. QUADRANGLE

GRID ZONE "F"

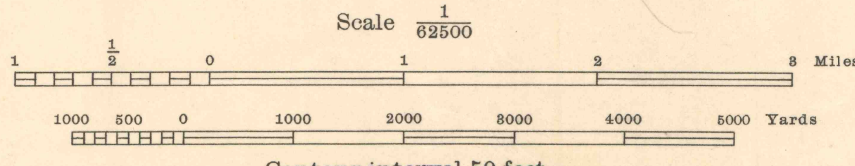
15 MINUTE SERIES 270000 FT
ARIZ. WEST



FIRST EDITION (29E 1) (ADVANCE EDITION) 1944; REVISED (29E 2) 1945.
Prepared under the direction of the Chief of Engineers, U. S. Army, 1943.
Horizontal control by U. S. Coast and Geodetic Survey, 1935, 1936, U. S. Geological Survey and
29th Engineers, U. S. Army, 1942.
Vertical control by U. S. Coast and Geodetic Survey, 1933 and 29th Engineers, U. S. Army, 1942.
Topography by 29th Engineers, U. S. Army, 1943, utilizing multiplex aero-projectors, from Tandem
T-3A (5 lens) aerial photographs.
Photography by 1st Photographic Squadron, Air Corps, U. S. Army, 1940.
Polyconic Projection, North American 1927 Datum.

ROAD CLASSIFICATIONS
Dependable hard surface, heavy duty road
Secondary, hard surface, all weather road
More than two lanes indicated by note with tick at point of change.
Road Data 1943
Loose surface graded, dry weather road
Dirt road
U. S. Route 95
State Route 1
2 LANE 1 & 4 LANE

FILE COPY
Map Information Office



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 STATE GRIDS ARE INDICATED FOR CALIFORNIA ZONE 6 BY ... TICKS, FOR ARIZONA
WEST BY ... 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."

APPROXIMATE MEAN DECLINATION 1945
FOR CENTER OF SHEET
ANNUAL MAGNETIC CHANGE 1" DECREASE
USE DIAGRAM ONLY TO OBTAIN NUMERICAL VALUES. TO DETERMINE MAGNETIC
NORTH LINE, CONNECT THE PIVOT 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.

BIG MARIA MTNS, CALIF.-ARIZ.
N3345-W11430/15

CALIFORNIA