ARIZONA - CALIFORNIA
PICACHO QUADRANGLE
GRID ZONE "F"
N3300-W11430/15

WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

FIRST EDITION - 29E 2

ARIZONA - CALIFORNIA
PICACHO QUADRANGLE
GRID ZONE "F"
15 MINUTE SERIES

(Palo Verde Mtns.) (Cibola) (Trigo Peaks)

114°45' 40' 35' 114°30'
33°15'

200000 FT ARIZ. WEST
2530000 FT CALIF. 6
390000 FT CALIF. 6
810000 FT ARIZ. WEST

1120 1115 1110 1105 1100 1095000

10' 05'

(Quartz Peak) (Red Hill)

310000 FT CALIF. 6
730000 FT ARIZ. WEST

33°00'

114°45' 2460000 FT CALIF. 6 825000 830 (Picacho Peak) 835 840 845 270000 FT ARIZ. WEST 114°30'

(Ogilby) (Laguna)

10 Miles 9 8 7 6 5 4 3 2 1 0

10000 9000 8000 7000 6000 5000 4000 3000 2000 1000 0 1000 Yards

COLORADO RIVER
IMPERIAL
YUMA
CALIFORNIA
ARIZONA

MOUNTAINS
CHOCOLATE
TRIGO MOUNTAINS

Lopez Wash
Vinegar Wash
Arrowweed Springs
ADOBE RUINS
BM 240
BM 245
BM 213
TOOFER
COXCOMB 1030
CLIP MILL SITE
Clip Wash
Yuma Wash
BM 259
BM 210
SHEEP 788
Draper Ranch
BM 210
LIGHTHOUSE ROCK
BM 232
BM 206
LAVA 1562
MILLER 832
1002
BM 222
Julian Wash
BM 200
Hoge Ranch
4-S Ranch
HOGE FERRY
NORTONS LANDING
CLIP MINE
DIVES MINE
RED CLOUD MINE
CLIP 1267
BLACK ROCK MINE
Red Cloud Wash
Black Rock Wash
PECK 1256
EUREKA MINE
GOLDEN DREAM MINE
BM 201
BM 202
BM 220
Picacho
Gavilan Wash
Carrizo Wash
Bear Gulch
White Wash
Picacho Wash
Marcus Wash
Imperial Reservoir

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 and 29th Engineers, U. S. Army, 1942.
Vertical control by U. S. Bureau of Reclamation, 1932, 1935 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
Loose surface graded, dry weather road
U. S. Route 101
Secondary, hard surface, all weather road
Dirt road
State Route 1
More than two lanes indicated by note with tick at point of change. 3 LANE | 4 LANE
Road Data 1943

BRUSH

Scale 1/62500

1 1/2 0 1 2 3 Miles

1000 500 0 1000 2000 3000 4000 5000 Yards

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

y
15°45' 280 MILS
0°53' 16 MILS
TRUE NORTH
MAGNETIC NORTH

APPROXIMATE MEAN DECLINATION 1945
FOR CENTER OF SHEET
ANNUAL MAGNETIC CHANGE 0.9' 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.

29TH ENGINEER REPRODUCTION PLANT, PORTLAND, OREGON
AMS NO. 121217
1945

PICACHO, ARIZ. - CALIF.
N3300-W11430/15

ARIZONA