CALIFORNIA
IMPERIAL COUNTY
CALIPATRIA QUADRANGLE

WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

CALIFORNIA
IMPERIAL COUNTY
CALIPATRIA QUADRANGLE

N3300-W11530/15

15 MINUTE SERIES

(Durmid) (Frink) (Iris Pass)

115°45′ 40′ 35′ 115°30′

33°15′

2160000 FT

390000 FT

INDIO 55 MI.
MECCA 41.2 MI.

MIGRATORY BIRD REFUGE

SALTON SEA

(WATER SURFACE 241 FEET BELOW SEA LEVEL)
1943

MIGRATORY BIRD REFUGE

Mullet Island

Mud Pots

Red Island

ALAMO -128

Rock Hill

OBSCIDIAN -126

Obsidian Butte

DRY ICE WELLS

Niland

NILAND

SOUTHERN PACIFIC

ROAD

WISTER

SUBDIVISION

S LATERAL

R LATERAL

Q LATERAL

P LATERAL

O LATERAL

N LATERAL

M LATERAL

L LATERAL

K LATERAL

J LATERAL

I LATERAL

H LATERAL

G LATERAL

F LATERAL

E LATERAL

OWL

ESTELLE

CALEXICO ROAD

CALIPATRIA

PACIFIC

SOUTHERN

CANAL

NO 1 LATERAL

RIVERSIDE

VAIL

BRANCH

CENTRAL MAIN CANAL

NORTH END DAM

Calipatria

Bernice

Ramer Lake

Rockwood

HAMER

Shamrock

Verdant

Fondo

Vail Ranch

North End School

Westmorland

Trifolium School

Superstition Hills

SECO -238

PATOS -230

NEW RIVER

DRAIN

NUMBER ONE

TRIFOLIUM

TWELVE

ELEVEN

TEN

NINE

EIGHT

SEVEN

SIX

FIVE

FOUR

THREE

TWO

WESTMORLAND ROAD

TIMOTHY

SPRUCE

TAMARACK

IMPERIAL

WEST SIDE MAIN CANAL

WEST SIDE MAIN

EDGE -157

ACUTE -153

HEISE SERVICE STATION

STATE HIGHWAY 78 7.1 MI.

INDIO 58 MI.

(Kane Spring) (Plaster City) (Brawley) (Holtville)

(Iris)

10′ 05′

33°00′

2220000 FT

310000 FT

BRAWLEY 3.8 MI.
EL CENTRO 17.3 MI.

BRAWLEY 1.8 MI.
EL CENTRO 16.3 MI.

FIRST EDITION (29E 1) 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, 1934, 1939 and 29th Engineers, U. S. Army, 1941, 1942.
Vertical control by U. S. Coast and Geodetic Survey, 1928, 1931, 1934, 1939 and 29th Engineers, U. S. Army, 1941, 1942.
Topography by 29th Engineers, U. S. Army, 1942, utilizing multiplex aero-projectors, from Tandem T-3A (5 lens) aerial photographs.
Photography by 91st Observation Squadron, Air Corps, U. S. Army, 1940.
Polyconic Projection, 1927 North American Datum.

ROAD CLASSIFICATIONS

Dependable hard surface, heavy duty road
Loose surface graded, dry weather road
U. S. Route 99
Secondary, hard surface, all weather road
Dirt road
State Route 111
More than two lanes indicated by note with tick at point of change. 3 LANE | 4 LANE

Road Data 1943

Scale 1/62500

1 1/2 0 1 2 3 Miles

1000 500 0 1000 2000 3000 4000 5000 Yards

Contour interval 25 feet

Datum is mean sea level (1929 Adj.)

CALIFORNIA STATE GRID ZONE 6 IS INDICATED BY DOTTED TICKS OUTSIDE THE NEAT LINE AT 10,000 FOOT INTERVALS

15°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1945

INTERIOR GEOLOGICAL SURVEY, WASHINGTON, D. C.—1963
MR 5950

USGS
Historical File
Topographic Division

CALIPATRIA, CALIF.
N3300-W11530/15

U.S.G.S.
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TOPOGRAPHIC DIVISION
1710-1

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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST