CALIFORNIA 1:50,000

FOURTH EDITION-AMS (30TH EBTB)

CALEXICO

SHEET 2949 III
AMS SERIES V795

AMS V795
Fourth Edition-AMS (30th EBTB)

Prepared under the direction of the Chief of Engineers by the Army Map Service (AM), U.S. Army, Washington, D.C. Scale changed, marginal data revised and Universal Transverse Mercator Grid added, 1947. Copied in 1947 from California, 1:62,500, AMS, Calexico, 1945. Original map compiled by photogrammetric methods for the Army Map Service by the 29th Engineer Battalion, U.S. Army. Horizontal control by USC&GS and the 29th Engineer Battalion U.S. Army. Vertical control by U.S. Bureau of Reclamation and the 29th Engineer Battalion U.S. Army. Aerial photography, 1940. Grid values and marginal data revised, 1952.

LEGEND

Tint indicates areas in which only landmark buildings are shown
ROAD DATA 1943
In developed areas, only through roads are classified

Hard surface, heavy duty road, more than two lanes wide
Hard surface, heavy duty road, 3 LANES 4 LANES
Hard surface, medium duty all weather road, two lanes wide; State route marker
Hard surface, medium duty all weather road, two lanes wide; State route marker 99
Loose surface, graded, dry weather road
Unimproved dirt road; Trail
Railroad in street; Carline in street

RAILROADS — Single track, Double track
UNDER CONSTRUCTION — Single track, Double track
ABANDONED — Single track, Double track
Standard gauge
Narrow gauge
Single track carline
Double track carline

BOUNDARIES
International
State
County (with monument)
County subdivision
Reservation
Military reservation — MIL RES
Cemetery — Cem
Churchyard

Spot elevation, feet
Horizontal control pt
Bench mark — 168
School
Church
Mine
Woods or brushwood
Orchard
Vineyard

Intermittent lake
Intermittent stream
Dam
Rapids; Falls
Large rapids and falls
Swamp, marsh
Rocks awash at low tide
Wharf, pier
Man-made shoreline

Scale 1:50,000

1 ½ 0 1 2 3 Miles

1000 500 0 1000 2000 3000 4000 Meters

1000 500 0 1000 2000 3000 4000 Yards

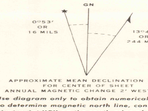
CONTOUR INTERVAL 25 FEET
VERTICAL DATUM: SEA LEVEL DATUM OF 1929
TRANSVERSE MERCATOR PROJECTION
HORIZONTAL DATUM: 1927 NORTH AMERICAN DATUM

BLACK NUMBERED LINES INDICATE THE 1,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID: ZONE 11

THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED

USERS NOTING ERRORS OR OMISSIONS ON THIS MAP ARE URGED TO MAKE HEROON AND FORWARD DIRECTLY TO COMMANDING OFFICER, ARMY MAP SERVICE, WASHINGTON, D.C. MAPS SO FORWARDED WILL BE RETURNED OR REPLACED IF DESIRED

GRID ZONE DESIGNATION 11S	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS
100,000 M. SQUARE IDENTIFICATION PG PF	SAMPLE POINT BM 9 1. Locate first VERTICAL grid line to LEFT of point and read LARGE figures labeling the line either on top or bottom margin, or on the line itself. Estimate tenths from grid line to point. 43 2. Locate first HORIZONTAL grid line BELOW point and read LARGE figures labeling the line either on left or right margin, or on the line itself. Estimate tenths from grid line to point. 17
IGNORE the SMALLER figures of any grid number; these are for finding other 100,000 meter squares. Use LARGER figures of the grid number, example: 3597000	SAMPLE REFERENCE 437171 If reporting beyond 100,000 meters or if sheet covers two 100,000 meter prefix 100,000 Meter Square Identification PG437171 If reporting beyond 18° in any direction, prefix Grid Zone Designation as 11SPG437171



APPROXIMATE MEAN DECLINATION 1952
FOR CENTER OF SHEET
ANNUAL MAGNETIC CHANGE 7' WESTERLY

Use diagram only to obtain numerical values. To determine magnetic north line, connect the intersection of the 0° and 180° mils with the point with the value of the angle between GRID NORTH and MAGNETIC NORTH, as plotted on the degree scale of the north edge of the map.

SX 1-53 PRINTED BY 30TH ENGINEER BASE TOPOGRAPHIC BATTALION,

INDEX TO BOUNDARIES

United States
California
Imperial County
Mexico
Baja California

INDEX TO ADJOINING SHEETS

Sheet 2949 III falls within NI 11-12, AMS V502, 1:250,000

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