



LEGEND

Figures in red denote approximate distances in miles between stars

POPULATED PLACES

Over 500,000: LOS ANGELES
 100,000 to 500,000: OMAHA
 25,000 to 100,000: GALVESTON
 5,000 to 25,000: Durango
 1,000 to 5,000: Grand Coulee
 Less than 1,000: Sun Valley

ROADS

Primary, all-weather, hard surface
 Secondary, all-weather, hard surface
 Light-duty, all-weather, hard or improved surface
 Fair or dry weather, unimproved surface
 Trail
 Grand Coulee
 Sun Valley

RAILROADS

Single track, Double or Multiple
 Standard gauge
 Narrow gauge
 Landplane airport
 Landing area
 Seaplane airport
 County
 Park or reservation

BOUNDARIES

International
 State
 County

Other symbols:

Mile
 Landmark: School; Church; Other
 Spot elevation in feet
 Marsh or swamp
 Intermittent or dry stream
 Windmill
 Woods brushwood
 Power line

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles
 0 5 10 15 20 25 30 Kilometres
 0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 100 FEET
 WITH SUPPLEMENTARY CONTOURS AT 50 FOOT INTERVALS
 TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METRE UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 13

1975 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 11° (200 MILES) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 10° (150 MILES) EASTERLY FOR THE CENTER OF THE EAST EDGE

LOCATION DIAGRAM

GRID ZONE DESIGNATION: 13R
 100,000 M. SQUARE IDENTIFICATION

DE	EE
DD	ED

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS

1. Read letters denoting 100,000 metre square in which the spot is located and read LARGE figure following the line either to the top or bottom (depending on the line itself) to give the position on the line itself.

2. Locate first HORIZONTAL grid line BELOW spot and read LARGE figure following the line either to the left or right margin, or an intermediate figure.

3. Estimate tenths from grid line to point.

EXAMPLE REFERENCE: ED4883

IF REPORTING BEYOND 10' IN ANY DIRECTION, prefix Grid Zone Designation, etc.

USGS Historical File
 Topographic Division

MARFA, TEXAS
 1959
 REVISED 1975

Prepared by the U. S. Army Topographic Command (KCSM), Washington, D. C. Compiled in 1962 by photogrammetric methods from aerial photographs taken 1957-58. Photographic field annotated 1959. Map not field checked. Revised in 1975 by the U. S. Geological Survey from aerial photographs taken 1974.

100,000-foot grids based on Texas coordinate system, south central zone and central zone.

Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram.

STOCK NO. V502NH135**02
 RETURN TO:
 USGS AND HISTORICAL MAP ARCHIVES

APR 14 1976