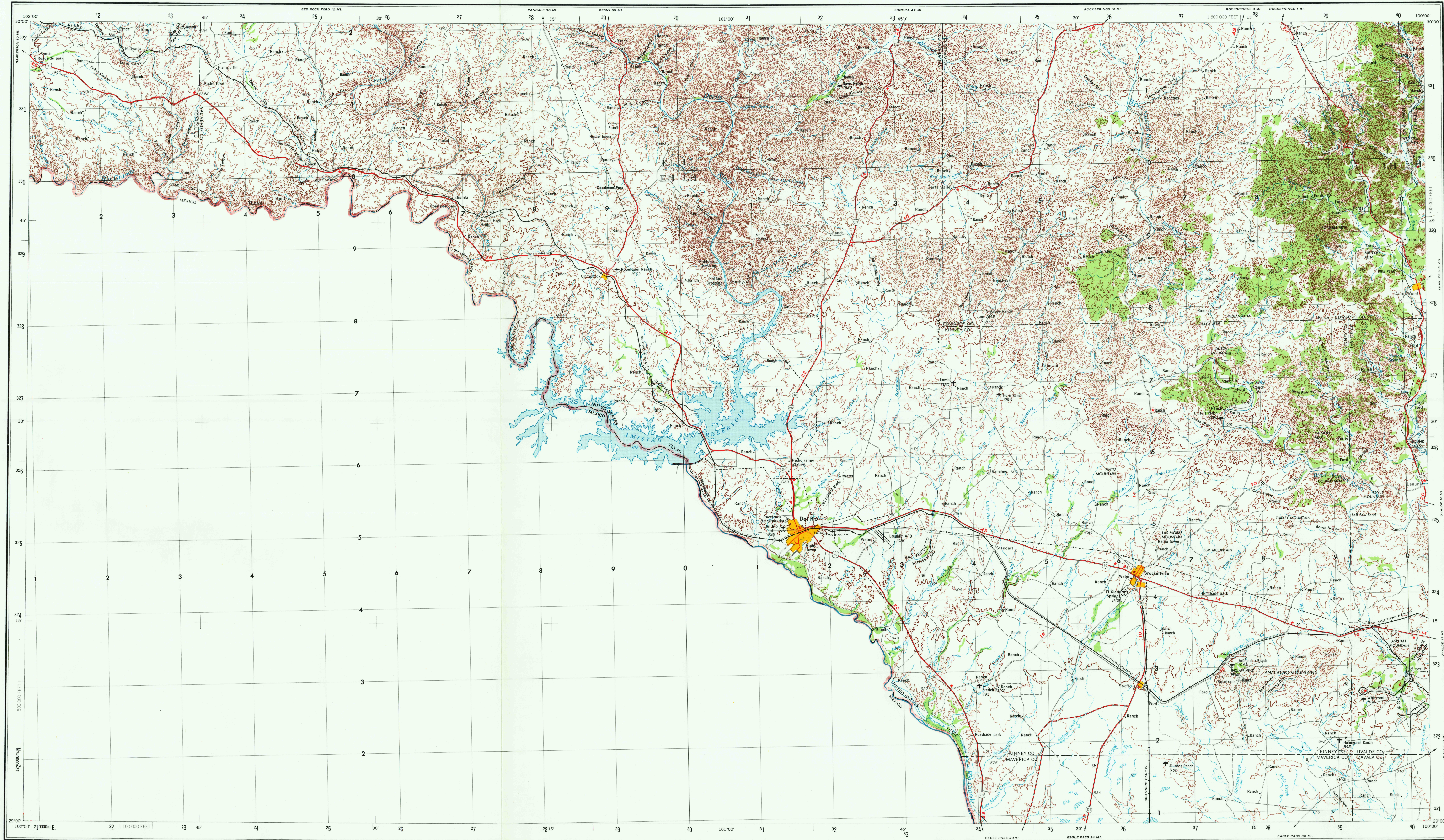




V502, EDITION 3

Prepared by the U.S. Army Topographic Command (TPCKCSX), Washington, D.C. Compiled in 1961 by photogrammetric methods and from United States quadrangles, 1:50,000 and 1:62,500, 1938-43. Planimetry revised from aerial photographs taken 1956-58. Photographs field annotated 1958. Revised by the U.S. Geological Survey 1969.

100,000-foot grid based on Texas coordinate system, south central zone

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

LEGEND

Figures in red denote approximate distances in miles between stars

POPULATED PLACES

- Over 500,000
- 100,000 to 500,000
- 25,000 to 100,000
- 5,000 to 25,000
- 1,000 to 5,000
- Less than 1,000

ROADS

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

RAILROADS

- Normal gauge
- Single track double or multiple
- Narrow gauge

BOUNDARIES

- State
- County
- Woods or reservation

Landmark: School; Church; Other

- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line

Landplane airport

- Landing area
- Seaplane airport
- Windmill
- Woods/brushwood

Scale 1:250,000

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 14

1965 MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 10°5' (100 MILES) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 9°5' (170 MILES) EASTERLY FOR THE CENTER OF THE EAST EDGE

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

LOCATION DIAGRAM

UNITED STATES

TEXAS

CHIHUAHUA COAHUILA

MEXICO

NUEVO LEON

DEL RIO

GRID ZONE DESIGNATION

100,000 M SQUARE IDENTIFICATION

KJ	LJ	MJ
KH	LH	MH

1. Read letters identifying 100,000 metre square in which the point lies

2. Locate first vertical grid line to left of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself

3. Locate first horizontal grid line below point and read a LARGE figure labeling the line either in the left or right margin, or on the line itself

Estimate tenths from grid line to point

SAMPLE REFERENCE

If reporting beyond 18° in any direction, prefix Grid Zone Designation, as:

example: 32U0000 148L93857

USGS
Historical File
Topographic Division

DEL RIO, TEXAS
1958
REVISED 1969

JUN 29 1976

STOCK NO. V502XNH147-03