



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

LA VERNIA S.W. QUADRANGLE
TEXAS
7.5 MINUTE SERIES (TOPOGRAPHIC)

98°15' 29°22'30" N
573000m E
1230'
10'
2 270 000 FEET
98°07'30" 29°22'30"

3249000m N
20'
1730'
520 000 FEET
29°15' 98°15' 12 250 000 FEET 1230' 10' 583000m E
3236000m N 29°15' 98°07'30" 1:62 500

Mapped by the Army Map Service
Published for civil use by the Geological Survey
Control by USGS, USC&GS, and USCE

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1956. Field check 1958

Polyconic projection. 1927 North American datum
10,000-foot grid based on Texas coordinate system,
south central zone
1000-meter Universal Transverse Mercator grid ticks,
zone 14, shown in blue

SCALE 1:24 000

1 0000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 1 KILOMETER

CONTOUR INTERVAL 10 FEET
DASHED LINES REPRESENT 5-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1958

ROAD CLASSIFICATION

Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U.S. Route

TEXAS

QUADRANGLE LOCATION

USGS
FILE COPY
TOPOGRAPHIC DIVISION

LA VERNIA SW, TEX.
N2915-W9807.5/7.5

1958

AUG - 2 1961

2080