

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RAY LAKE QUADRANGLE
TEXAS—EDWARDS CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1970. Field checked 1971

Projection and 10,000-foot grid ticks: Texas coordinate system, south central zone (Lambert conformal conic)

1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue. 1927 North American datum

To place on the predicted North American Datum 1983, move the projection lines 17 meters south and 34 meters east as shown by dashed corner ticks

Revisions shown in purple compiled from aerial photographs taken 1984 and other sources. This information not field checked. Map edited 1987

UTM GRID AND 1987 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

GN
MN
0°40'
12 MILS
8°
142 MILS

SCALE 1:24,000

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION

Primary highway, hard surface
Secondary highway, hard surface
Unimproved road
Interstate Route
U. S. Route
State Route

USGS NMD HISTORICAL MAP
FEB - 1968
REC'D FILE COPY

RAY LAKE, TEX.
30100-B3-TF-024
1971
PHOTOREVISED 1987
DMA 5944 III NE-SERIES V882

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80226, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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