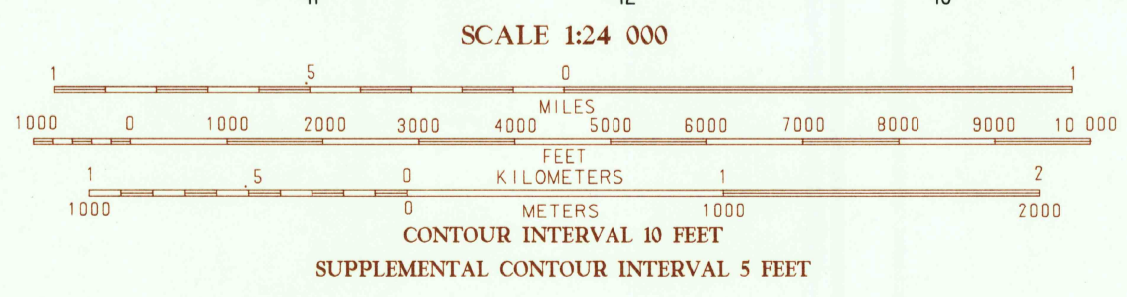


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY CONTROL BY USGS, NOS/NOAA  
FIELD CHECKED 1978 MAP EDITED 1984  
PROJECTION LAMBERT CONFORMAL CONIC  
GRID 100-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 14  
1000-FOOT STATE GRID TICKS TEXAS NORTH CENTRAL ZONE  
UTM GRID DECLINATION 0° 30' WEST  
1984 MAGNETIC NORTH DECLINATION 8° EAST  
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1988  
HORIZONTAL DATUM 1982 NORTH AMERICAN DATUM  
To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (10 meters south and 34 meters east).  
There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map.  
All marginal data and lettering generated and positioned by automated type placement procedures.

**PROVISIONAL MAP**  
Produced from original manuscript drawings. Information shown as of date of field check.



QUADRANGLE LOCATION

|   |   |   |                |
|---|---|---|----------------|
| 1 | 2 | 3 | 1 Node         |
| 2 | 3 | 4 | 2 Bush         |
| 3 | 4 | 5 | 3 Haystack     |
| 4 | 5 | 6 | 4 Market West  |
| 5 | 6 | 7 | 5 Millers West |
| 6 | 7 | 8 | 6 Mountain Pan |
|   |   |   | 7 View         |
|   |   |   | 8 Buffalo Gap  |

ADJOINING 7.5' QUADRANGLE NAMES  
3299-233

ROAD LEGEND  
Improved Road  
Unimproved Road  
Trail  
Interstate Route U.S. Route State Route  
MERKEL EAST, TEXAS  
PROVISIONAL EDITION 1984

RETURN TO:  
USGS AND HISTORICAL MAP ARCHIVES

7-18-84