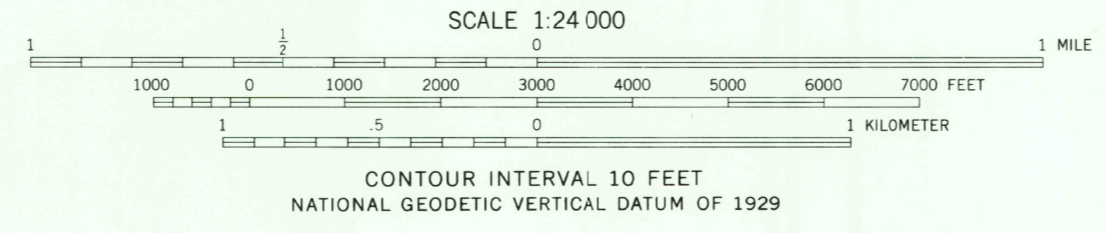
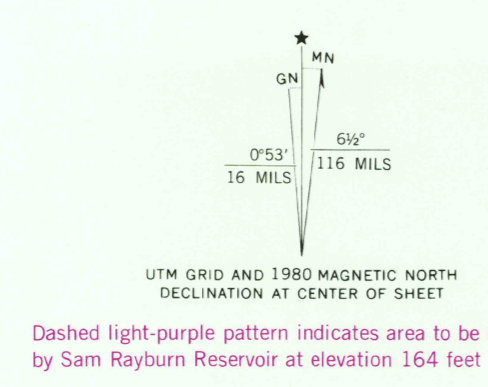


Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Culture and drainage in part compiled from aerial photographs taken 1947
Topography by plane-table methods 1948-1949
Polyconic projection. 1927 North American datum 10,000-foot grid based on Texas coordinate system, central zone
1000-meter Universal Transverse Mercator grid, zone 15
To place on the predicted North American Datum 1983 move the projection lines 15 meters south and 20 meters east as shown by dashed corner ticks
Revisions shown in purple and woodland compiled from aerial photographs taken 1977 and other source data
This information not field checked. Map edited 1980



ROAD CLASSIFICATION

| | |
|----------------------------------|-------------------|
| HARD-SURFACE ALL WEATHER ROADS | DRY WEATHER ROADS |
| Heavy-duty 4 LANE 6 LANE | Improved dirt |
| Medium-duty 4 LANE 6 LANE | Unimproved dirt |

U.S. Route State Route

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

3194-243

USGS
HISTORICAL FILE
NATIONAL MAPPING DIVISION

REDLAND, TEX.
NW/4 LUFKIN 15' QUADRANGLE
N3122.5-W9437.5/7.5
EDITION OF 1950
PHOTOREVISED 1980
DMA 7046 I NW-SERIES V882

MAY 23 1991
2050