



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

GEOLOGIC MAP OF THE YOUNGSPORT QUADRANGLE, TEXAS
BUREAU OF ECONOMIC GEOLOGY OPEN-FILE MAP

YOUNGSPORT QUADRANGLE
TEXAS
7.5 MINUTE SERIES (TOPOGRAPHIC)

1998

Geology by E. W. Collins

1998



ROAD CLASSIFICATION

- Primary highway, all weather, hard surface
- Secondary highway, all weather, hard surface
- Light-duty road, all weather, improved surface
- Unimproved road, fair or dry weather
- Interstate Route
- U. S. Route
- State Route

YOUNGSPORT, TEX.
30097-H6-TF-024

1958
PHOTOREVISED 1979
DMA 6445 I NW-SERIES Y882

Part of the geology modified from Adkins and Arick (1932) and Moore (1964).

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

UTM GRID AND 1979 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
To place on the predicted North American Datum 1983
move the projection lines 16 meters south and
28 meters east as shown by dashed corner ticks

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,
central zone
1000-meter Universal Transverse Mercator grid ticks,
zone 14, shown in blue
Revisions shown in purple and woodland compiled by the Geological
Survey from aerial photographs taken 1976 and other source data
This information not field checked. Map edited 1979