

Mapped, edited, and published by the Geological Survey

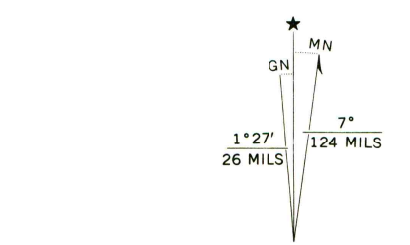
Control by USGS and NOS/NOAA

Planimetry by photogrammetric methods from aerial photographs taken 1970. Topography enlarged from 1:62,500 scale map of Richmond quadrangle dated 1955. Topography by planetable surveys. Field checked 1971

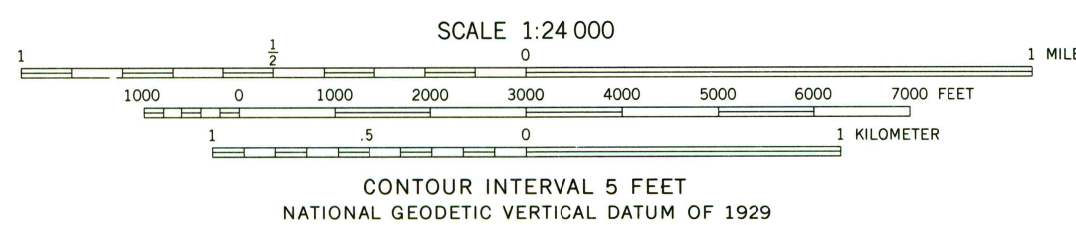
Projection and 10,000-foot grid ticks: Texas coordinate system, south central zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid ticks, zone 15 shown in blue. 1927 North American Datum

Fine red dashed lines indicate selected fence lines

To place on the predicted North American Datum 1983 move the projection lines 21 meters south and 23 meters east as shown by dashed corner ticks



Revisions shown in purple compiled from aerial photographs taken 1977 and other source data. This information not field checked. Map edited 1980



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



2995-322

ROAD CLASSIFICATION	
Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U. S. Route
	State Route

ORCHARD, TEX.

29095-E8-TF-024

1971
PHOTOREVISED 1980
DMA 6843 III SW—SERIES V882