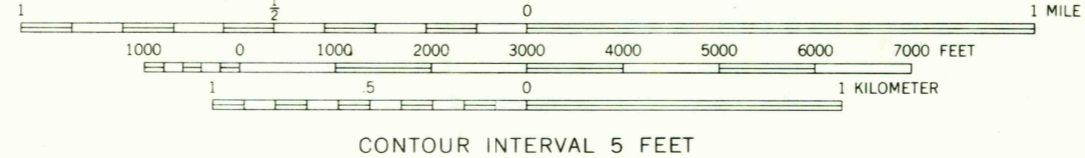
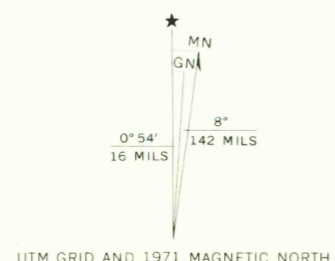


Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS
Planimetry by photogrammetric methods from aerial photographs taken 1969
Topography by planetable surveys 1971. Supersedes map dated 1954
Selected hydrographic data compiled from USC&GS Charts 523 (1970) and 892 SC (1970). This information is not intended for navigational purposes
Polyconic projection. 1927 North American datum
10,000-foot grids based on Texas coordinate system, south central and south zones
1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue
Finer red dashed lines indicate selected fence lines
Water stages in this area vary with meteorological conditions
Approximate limits of occasional inundation shown by dashed blue lines where mean high water is undetermined for lack of visual evidence
Dotted blue lines indicate the approximate limits of low water



CONTOUR INTERVAL 5 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
SHORELINE SHOWN REPRESENTS APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS NEGLIGIBLE

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



ROAD CLASSIFICATION

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

USGS
Historical File
Topographic Division

ESTES, TEX.
NE 4 ARANSAS PASS 15' QUADRANGLE
N2752.5-W9700.7.5

1971

AMS 6539 I NE—SERIES V882

2985