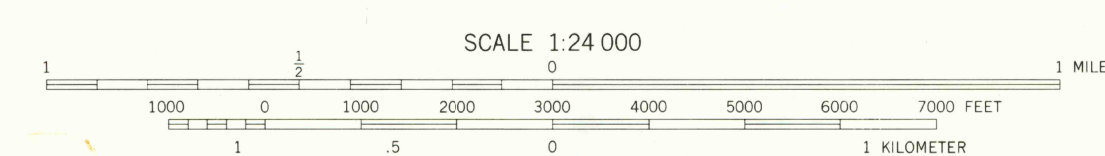


Mapped by the Army Map Service
Revised, edited, and published by the Geological Survey
Control by USGS, NOS/NOAA, and TVA
Culture and drainage in part compiled from aerial photographs
taken 1942. Topography by planetable surveys 1943
Culture revised by the Geological Survey from aerial photographs
taken 1956. Field check 1957
Hydrography compiled from USC&GS charts 517 (1956) and 533 (1955)
Polyconic projection. 1927 North American datum
10,000-foot grids based on Texas coordinate system,
central and south central zones
1000-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue
Red tint indicates areas in which only
landmark buildings are shown

Revision shown in purple compiled from aerial photographs
taken 1970 and 1975. This information not field checked
Purple tint indicates extension of urban areas



CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS LESS THAN 1/4 FOOT

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



QUADRANGLE LOCATION
2993-333

ROAD CLASSIFICATION

Heavy-duty	Light-duty
Medium-duty	Unimproved dirt
U.S. Route	State Route

PORT ARTHUR NORTH, TEX.
NW/4 PORT ARTHUR 15' QUADRANGLE
N 2952.5 - W 9352.5 / 7.5

USCS
Historical File
Topographic Division

1957
PHOTOREVISED 1970 AND 1975
DMA 7243 IV NW - SERIES V882

AUG 3 1979

2152