



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HAWKINS QUADRANGLE
TEXAS
7.5 MINUTE SERIES (TOPOGRAPHIC)

Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1957-1958 Field check 1960
Polyconic projection. 1927 North American datum
10,000 foot grid based on Texas coordinate system,
north central zone
1000-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue
Fine red dashed lines indicate selected fence and field lines
where generally visible on aerial photographs
This information is unchecked
To place on the predicted North American Datum 1983
move the projection lines 11 meters south and
21 meters east as shown by dashed corner ticks

Revisions shown in purple and woodland compiled from
aerial photographs taken 1978 and other source data
This information not field checked. Map edited 1981

SCALE 1:24,000
CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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



HAWKINS, TEX.
N3230-W9507.5/7.5
1960
PHOTOREVISED 1981
DMA 6949 II SW-SERIES V882

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES

MAR 25 1982