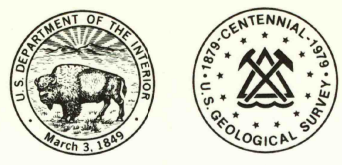


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



ATER QUADRANGLE  
TEXAS  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
SE/4 JONESBORO 15' QUADRANGLE  
2 800 000 FEET

Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by ER-55 plotter  
Aerial photographs taken 1955. Field check 1955  
Polyconic projection, 1927 North American datum  
10,000-foot grid based on Texas coordinate system,  
central zone  
1000-meter Universal Transverse Mercator grid, zone 14  
Revisions shown in purple and woodland compiled from  
aerial photographs taken 1976 and other source data  
This information not field checked. Map edited 1979

UTM GRID AND 1979 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000  
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 5 0 5 1 KILOMETER  
CONTOUR INTERVAL 20 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
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



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

USGS  
Historical File  
Topographic Division  
OCT 25 1979  
ATER, TEX.  
SE/4 JONESBORO 15' QUADRANGLE  
N3130-W9745/7.5  
1955  
PHOTOREVISED 1979  
AMS 6447 III SE-SERIES V882

3197-321