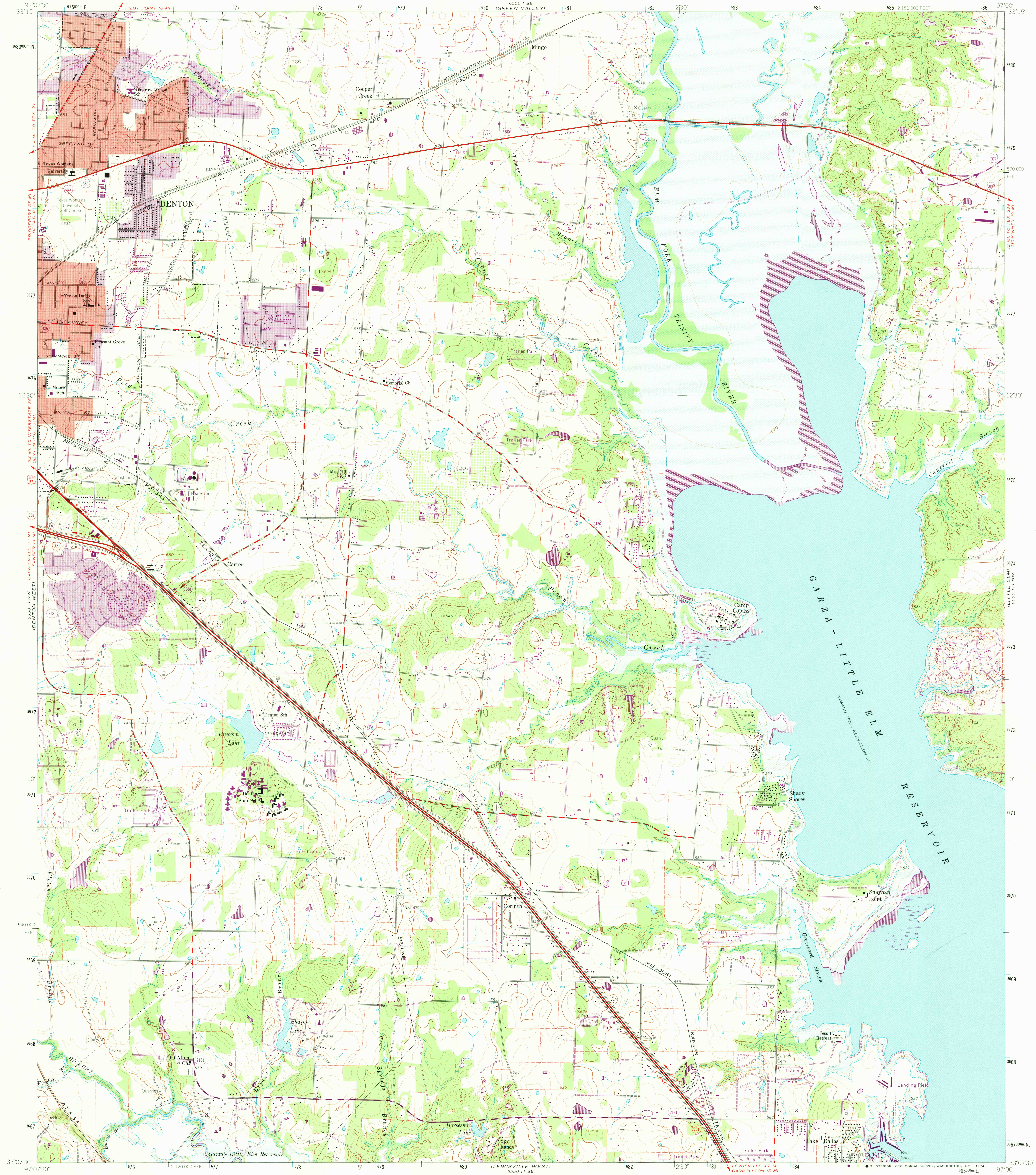
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DENTON EAST QUADRANGLE
TEXAS-DENTON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

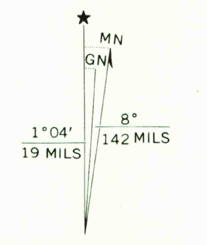
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1957. Field check 1960

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 14, shown in blue

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs
This information is unchecked

Red tint indicates areas in which only landmark buildings are shown

Areas covered by dashed light-blue pattern are subject to controlled inundation to 532 feet



UTM GRID AND 1973 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

Revisions shown in purple compiled from aerial photographs taken 1968 and 1973. This information not field checked

Purple tint indicates extension of urban areas

SCALE 1:24 000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

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

ROAD CLASSIFICATION

Heavy-duty ▬ Light-duty ═
Medium-duty ▬ Unimproved dirt ====
Interstate Route U.S. Route State Route

Pridemark

USGS
Historical File
Topographic Division

DENTON EAST, TEX. OCT 0 7 1974
N3307.5—W9700/7.5

3150

1960
PHOTOREVISED 1968 AND 1973
AMS 6550 II NE-SERIES V882

'50 plane