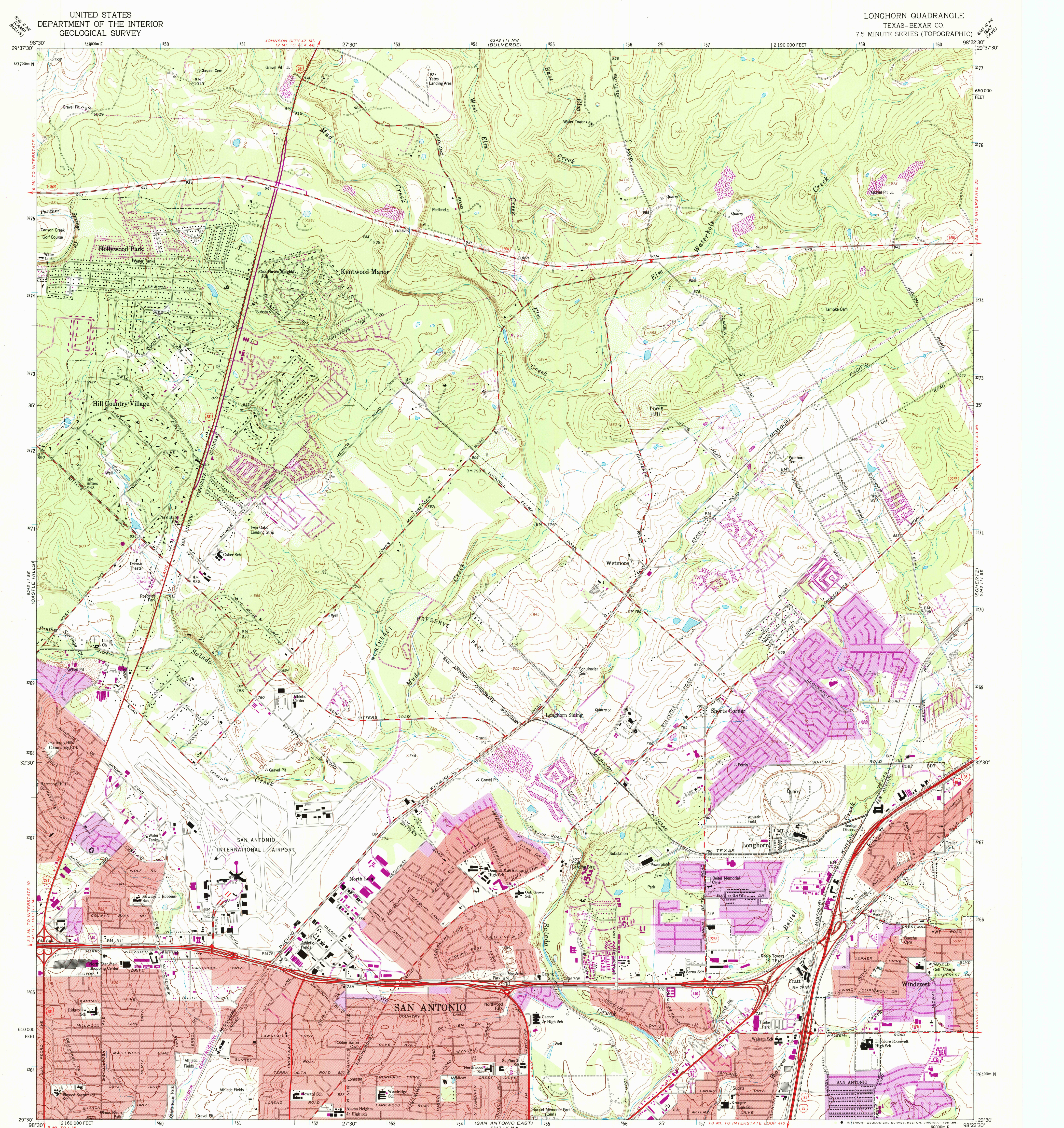




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LONGHORN QUADRANGLE
TEXAS-BEXAR CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

Maped by the Army Map Service
Edited and published by the Geological Survey
Control by USGS, NOS/NOAA, and USCE

Topography by photogrammetric methods from aerial photographs taken 1952. Field annotated 1953. Revised by Geological Survey from aerial photographs taken 1966. Field checked 1967

Polyconic projection. 1927 North American datum
10,000-foot grid based on Texas coordinate system, south central zone
1000-meter Universal Transverse Mercator grid ticks,
zone 14, shown in blue

Red tint indicates areas in which only landmark buildings are shown
Fine red dashed lines indicate selected fence lines

Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1973. This information not field checked

Purple tint indicates extension of urban areas

UTM GRID AND 1973 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

To place on the predicted North American Datum 1983
move the projection lines 20 meters south and
29 meters east as shown by dashed corner ticks

SCALE 1:24,000

CONTOUR INTERVAL 10 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, hard surface
Secondary highway, hard surface
Unimproved road

Light-duty road, hard or improved surface
Unimproved road

Interstate Route
U. S. Route
State Route

TEXAS

QUADRANGLE LOCATION

2998-422

USGS NHD HISTORICAL MAP
JUL 29 1966
REC'D FILE COPY

LONGHORN, TEX.
N2930-W9822.5/7.5

1967
PHOTOREVISED 1973
DMA 6343 III SW-SERIES V882