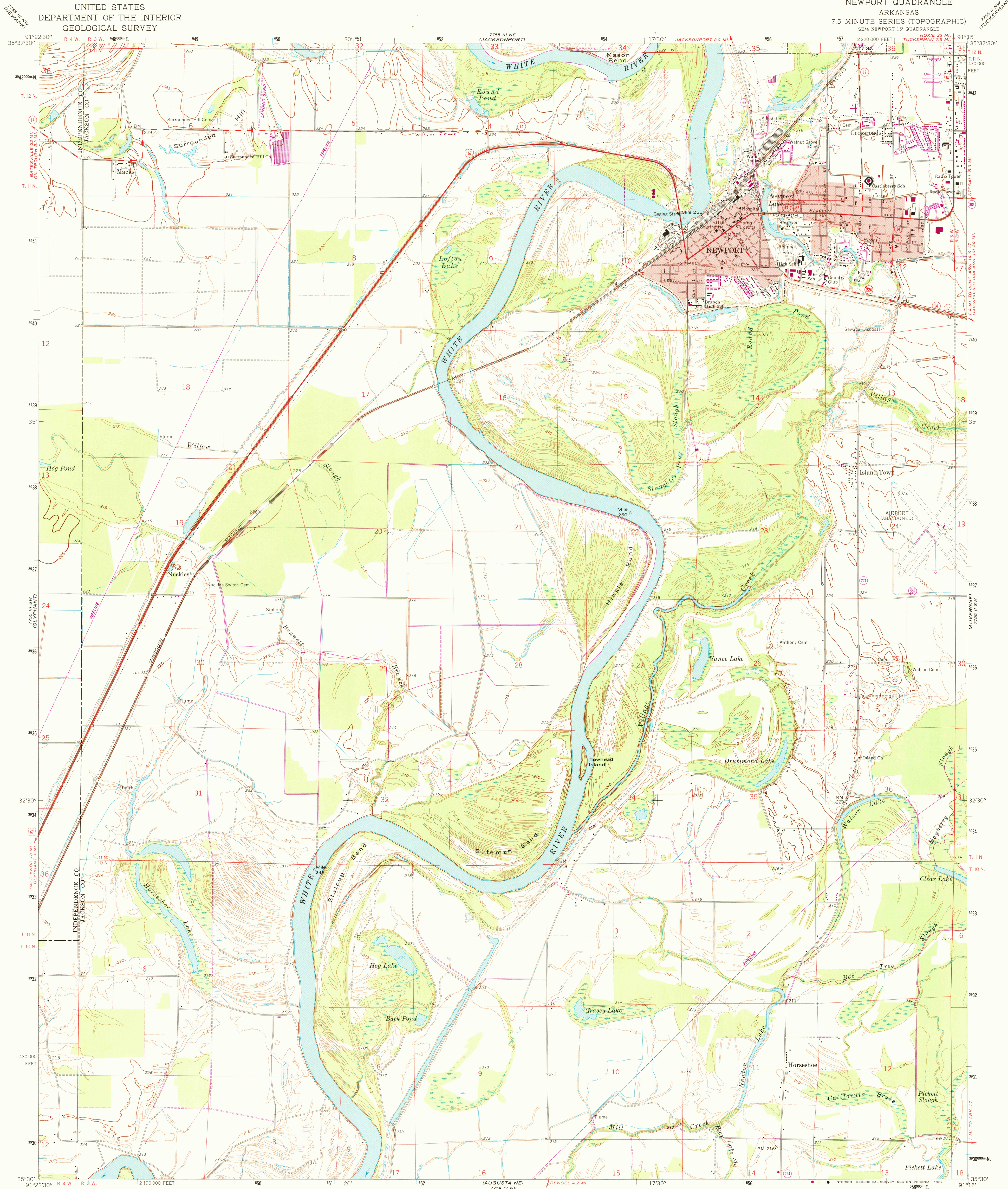




Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and USCE
Planimetry by photogrammetric methods from aerial photographs taken 1961. Topography by planetable surveys 1961-62
Polyconic projection. 1927 North American datum
10,000-foot grid based on Arkansas coordinate system, north zone
1000-metre Universal Transverse Mercator grid ticks, zone 15, shown in blue
Red tint indicates areas in which only landmark buildings are shown
All wells shown are irrigation wells
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 6 meters south and
12 meters east as shown by dashed corner ticks

UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
Revisions shown in purple compiled from aerial photographs taken 1980. Map edited 1981
This information not field checked

1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 5 10 15 20 KILOMETRE
CONTOUR INTERVAL 5 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
AND ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72204
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

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

NEWPORT, ARK.
SE/4 NEWPORT 15' QUADRANGLE
N 3530—W 9115/7.5
1962
PHOTOREVISED 1981
DMA 7755 III SE—SERIES V884

APR 21 1982