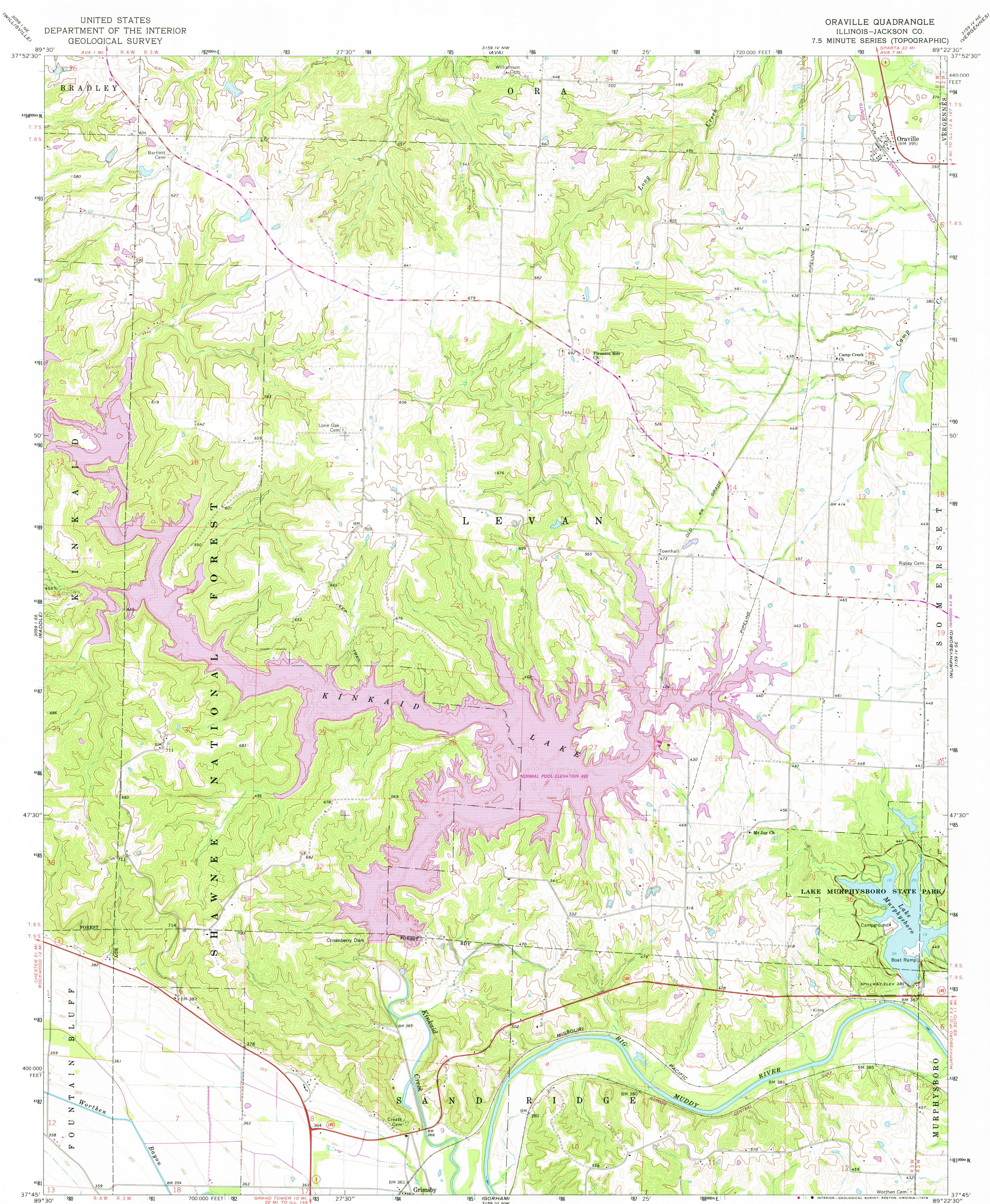




Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1965 and planetable surveys 1968
Soundings compiled from chart furnished by
Illinois Department of Conservation
Polyconic projection. 1927 North American datum
10,000-foot grid based on Illinois coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
Revisions shown in purple compiled from aerial photographs taken 1976 and
other source data. This information not field checked. Map edited 1978

UTM GRID AND 1978 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

1°30' 27 MILS
3° 53 MILS

SCALE 1:24,000

CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 5 10 KILOMETER

ILLINOIS

QUADRANGLE LOCATION

ROAD CLASSIFICATION

Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
State Route ○

MAR 15 1978

ORVILLE, ILL.
N3745-W8922.5/7.5

1968
PHOTOREVISED 1978
AMS 3159 IV SW-SERIES V863

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