

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NODENA QUADRANGLE
ARKANSAS-TENNESSEE
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW 1/4 OSCEOLA 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

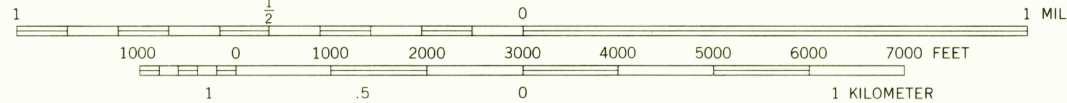
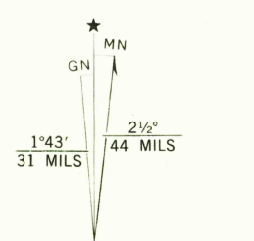
Topography by photogrammetric methods from aerial photographs taken 1971. Field checked 1972

Projection: Tennessee coordinate system (Lambert conformal conic)
10,000-foot grid ticks based on Tennessee coordinate system and Arkansas coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue
1927 North American Datum

To place on the predicted North American Datum 1983
move the projection lines 6 meters south and
8 meters east as shown by dashed corner ticks

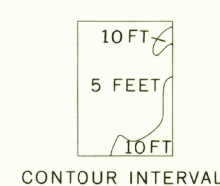
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked
There may be private inholdings within the boundaries of the National or State reservations shown on this map

Revisions shown in purple and woodland compiled from aerial photographs taken 1981 and other sources
This information not field checked. Map edited 1983



CONTOUR INTERVAL 5 AND 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
ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72204
AND TENNESSEE DEPARTMENT OF CONSERVATION, DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



CONTOUR INTERVAL

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light duty road, hard or improved surface
Unimproved road
Interstate Route
U.S. Route
State Route

NODENA, ARK.—TENN.
SW 1/4 OSCEOLA 15' QUADRANGLE
35089-E8-TF-024

1972
PHOTOREVISED 1983
DMA 3055 III SW—SERIES V884

7-16-84