



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 7 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

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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TENNESSEE DEPARTMENT OF CONSERVATION, DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219,
AND ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72201
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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

OPEN LAKE, TENN.-ARK.
SW 1/4 HALES POINT 15' QUADRANGLE
35089-66-TF-024

1972
PHOTOREVISED 1983
DMA 3055 1 SW-SERIES V841

USGS AND HISTORICAL
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