



Maped, edited, and published by the Geological Survey

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Topography by photogrammetric methods from aerial photographs taken 1968. Field checked 1969

Polycyclic projection. 1927 North American datum 10,000-foot grid based on Arkansas coordinate system, south zone 1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue

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 9 meters south and 14 meters east as shown by dashed corner ticks

Revisions shown in purple compiled from aerial photographs taken 1984 and other sources. This information not field checked. Map edited 1985

UTM GRID AND 1985 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

4°16' 30" M

0°19' 30" N

6 MILES

SCALE 1:24,000

CONTOUR INTERVAL 10 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

USGS NMD HISTORICAL MAP

MAR 28 1986

REC'D FILE COPY

IVAN, ARK.

33092-H4-TF-024

1969

PHOTOREVISED 1985

DMA 7551 IV NW-SERIES V884

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER COLORADO 80226, OR RESTON, VIRGINIA 22092

AND ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72204

A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST