

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HARDY QUADRANGLE
ARKANSAS
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS

Topography by photogrammetric methods from aerial
photographs taken 1966. Field checked 1968

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

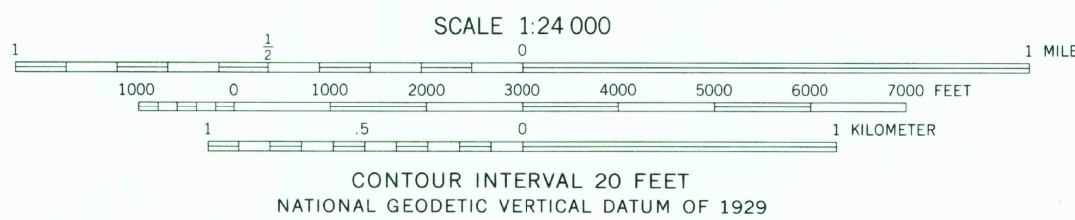
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked

To place on the predicted North American Datum 1983
move the projection lines 4 meters south and
12 meters east as shown by dashed corner ticks

Revisions shown in purple compiled from aerial photographs taken
1980. Map edited 1981. This information not field checked



UTM GRID AND 1981 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



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

HARDY, ARK.
N3615—W9122.5/7.5

1968
PHOTO REVISSED 1981
DMA 7756 IV SW—SERIES W984

APR 21 1982

RAVENHORN
FED 111 E