

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 10 meters south and 12 meters east as shown by dashed corner ticks

UTM GRID AND 1964 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

TH:S 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

NATIONAL GEODETIC VERTICAL DATUM OF 1929

ARKANSAS

QUADRANGLE LOCATION

GOURD, ARK.

SE/4 ROTAN 15' QUADRANGLE

1964

AMS 7651 I SE-SERIES V884

N3345-W9130/7.5 NOV 2 0 1981

2000