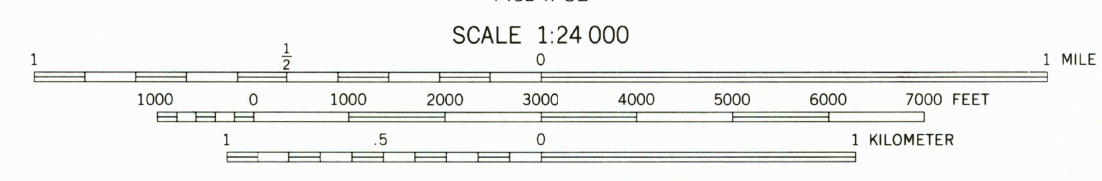
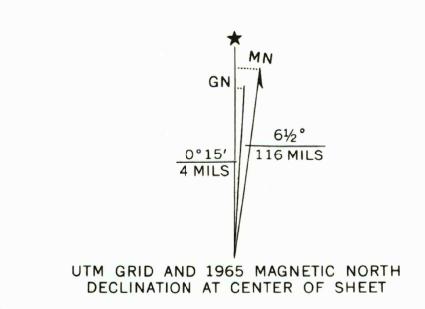




Mapped, edited, and published by the Geological Survey
 Control by USGS, USC&GS, and Arkansas Geodetic Survey
 Topography by photogrammetric methods from aerial photographs taken 1961 and planetable surveys 1965
 Polyconic projection. 1927 North American datum
 10,000-foot grid based on Arkansas coordinate 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
 15 meters east as shown by dashed corner ticks
 Map photoinspected 1976
 No major culture or drainage changes observed



SCALE 1:24 000
 CONTOUR INTERVAL 10 FEET
 DOTTED LINES REPRESENT 5-FOOT CONTOURS
 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
 AND ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72204
 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION
 Medium-duty ——— Light-duty ———
 Unimproved dirt - - - - - State Route ○

USGS
 Historical File
 Topographic Division

OCT - 3 1980
 LEOLA, ARK.
 N3407.5—W9230/7.5
 1965
 PHOTOINSPECTED 1976
 AMS 7452 II NE—SERIES V884