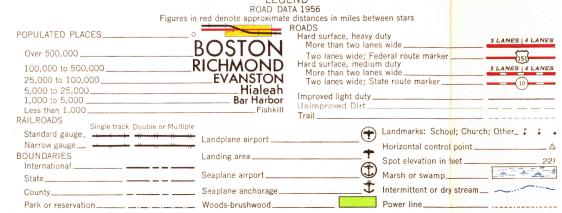
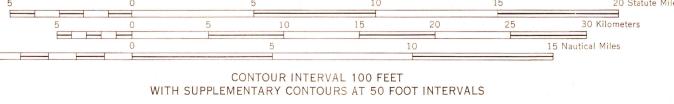


100,000-foot grids based on Tennessee coordinate system, and Arkansas coordinate system, north zone 10,000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue

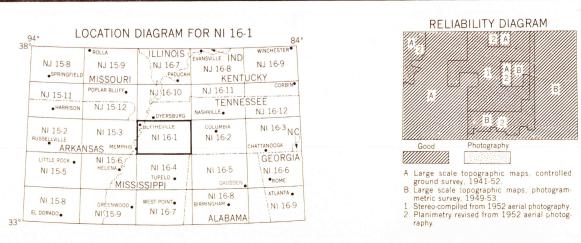




TRANSVERSE MERCATOR PROJECTION

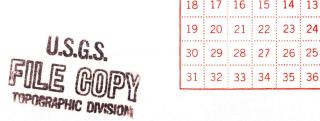
FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 5 $^\circ$ 15' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 4 $^\circ$ 00' EASTERLY FOR THE CENTER OF THE WEST EDGE. MEAN ANNUAL CHANGE IS 0 $^\circ$ 01' WESTERLY.









BLYTHEVILLE, ARK.; TENN.; ALA.; MO.