**UNITED STATES SONORA QUADRANGLE** DEPARTMENT OF THE INTERIOR **ARKANSAS GEOLOGICAL SURVEY** 7.5-MINUTE SERIES (TOPOGRAPHIC) 10 94 00' 94°07'30" R.29 W. R.28 W. 720 000 FEET 36°15′ FEET Accident Sch BENTON CO WASHINGTON CO 12′30″ 12'30" SPRINGDALE Fayetteville WHITE 660 000 36°07′30″ 399 36°07′30″ 406 2′30″ INTERIOR - GEOLOGICAL SURVEY, RESTON, VIRGINIA -1998 SCALE 1:24 000 Produced by the United States Geological Survey ROAD CLASSIFICATION Topography compiled 1957. Planimetry derived from imagery taken 1994. Public Land Survey System and survey control current as of 1958. Primary highway Light-duty road, hard or hard surface .... North American Datum of 1983 (NAD 83). Projection and 1 000-meter grid: Universal Transverse Mercator, zone 15 10 000-foot ticks: Arkansas Coordinate System of 1983 Secondary highway Interstate Route U.S. Route State Route 62 MILS North American Datum of 1927 (NAD 27) is shown by dashed corner ticks. The values of the shift between NAD 83 and NAD 27 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software 11 MILS QUADRANGLE LOCATION **CONTOUR INTERVAL 20 FEET** NATIONAL GEODETIC VERTICAL DATUM OF 1929 TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048 **RECEIVED** 2 3 1 Bentonville South 2 Rogers 3 War Eagle 4 Springdale 5 Spring Valley 6 Fayetteville UTM GRID AND 1998 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET Landmark buildings verified 1958 AUG 3 1 1998 SONORA, AR THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS 7 Elkins 8 Goshen FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225 1994 **USGS NMD** AND ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72204 HISTORICAL MAP ARCHIVES ADJOINING 7.5' QUADRANGLE NAMES NIMA 7156 II NE-SERIES V884 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST