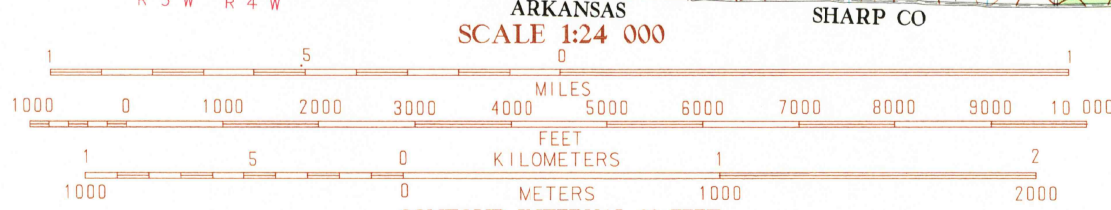


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY CONTROL BY THE U.S. GEOLOGICAL SURVEY AND NORS/NOAA COMPILED BY DIGITAL-PHOTOGRAMMETRIC METHODS FROM AERIAL PHOTOGRAPHS TAKEN IN 1982. FIELD CHECKED BY THE U.S. GEOLOGICAL SURVEY IN 1982. PROJECTION: TRANSVERSE MERCATOR GRID: 100-METER UNIVERSAL TRANSVERSE MERCATOR. ZONE 15. HORIZONTAL DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929. UTM GRID DECLINATION: 0° 50' EAST. 1980 MAGNETIC NORTH DECLINATION: 4° 00' EAST. VERTICAL DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929. HORIZONTAL DATUM: 1927 NORTH AMERICAN DATUM. To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (4 meters south and 12 meters east). There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map. All lettering generated and positioned by automated type placement procedures.

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check. 3



CONTOUR INTERVAL 20 FEET
CONTROL ELEVATIONS SHOWN TO THE NEAREST 41 FOOT
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT
To convert feet to meters multiply by .3048
To convert meters to feet multiply by 3.2808

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092 AND THE DIVISION OF GEOLOGY AND LAND SURVEY MISSOURI DEPARTMENT OF NATURAL RESOURCES, ROLLA, MISSOURI 65401

QUADRANGLE LOCATION

1	2	3	1	Rover
2	3	4	2	Alton
3	4	5	3	Many Springs
4	5	6	4	Thayer
5	6	7	5	Merritt
6	7	8	6	Mammoth Spring
7	8		7	Wirth
8			8	Hardy NE

ADJOINING 7.5' QUADRANGLE NAMES

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route

COUCH, MISSOURI
PROVISIONAL EDITION 1982

36091-E4-T-024

JUL 10 1982

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