



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY CONTROL BY . . . . . USGS AND NOS/NOAA COMPILED FROM AERIAL PHOTOGRAPHS TAKEN . . . . . 1979 FIELD CHECKED . . . . . 1981 MAP EDITED . . . . . 1984 PROJECTION . . . . . UNIVERSAL TRANSVERSE MERCATOR GRID; 1000-METER UNIVERSAL TRANSVERSE MERCATOR . . . . . ZONE 18 1000-FOOT STATE GRID TICS . . . . . MISSOURI WEST ZONE UTM GRID DECLINATION . . . . . 0°41' WEST 1984 MAGNETIC NORTH DECLINATION . . . . . 5°50' 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 (3 meters north and 19 meters east). There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map

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

SCALE 1:24 000

CONTOUR INTERVAL 4 METERS  
CONTROL AND FIELD ESTABLISHED ELEVATIONS SHOWN TO THE NEAREST 0.1 METER  
OTHER ELEVATIONS SHOWN TO THE NEAREST METER  
To convert meters to feet multiply by 3.2808  
To convert feet to meters multiply by 0.3048

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

CONTOURS AND ELEVATIONS IN METERS

ROAD LEGEND

Improved Road . . . . .  
Unimproved Road . . . . .  
Trail . . . . .

Interstate Route U.S. Route State Route

1	2	3	Weatherby
4	5	6	Albion
7	8	9	Gallatin
10	11	12	Winston
13	14	15	Newton
16	17	18	Cameron East
19	20	21	Hamilton West
22	23	24	Hamilton East

ADJOINING 7.5' QUADRANGLE NAMES

QUADRANGLE LOCATION

MISSOURI

KIDDER, MISSOURI  
PROVISIONAL EDITION 1984  
39094-G1-TM-024

USGS MAP H15704(C) MAP BIRTH 128