

Topography from aerial photographs by photogrammetric methods Aerial photographs taken 1953. Field check 1954

Polyconic projection. 1927 North American datum 10,000-foot grid based on Missouri coordinate system, central zone 1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue

Unchecked elevations are shown in brown

aerial photographs taken 1976. This information not field checked move the projection lines 2 meters south and 14 meters east as shown by dashed corner ticks

Map photoinspected 1982 No major culture or drainage changes observed

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS Revisions shown in purple compiled by the Geological Survey from To place on the predicted North American Datum 1983, move the prediction lines 2 meters couth and AND DIVISION OF GEOLOGY AND LAND SURVEY MISSOURI DEPARTMENT OF NATURAL RESOURCES, ROLLA, MISSOURI 65401 There may be private inholdings within the boundaries of A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST the National or State reservations shown on this man

0°30' 9 MILS 89 MILS

UTM GRID AND 1976 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1000

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2000

CONTOUR INTERVAL 10 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929

1 KILOMETER

