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Culture and drainage in part compiled from aerial photographs taken 1941. Topography by plane-table surveys 1924 and 1951, and in part by U. S. Corps of Engineers. Field check 1951

Polyconic projection. 1927 North American datum
10,000-foot grids based on Missouri coordinate system,
east zone, and Illinois coordinate system, west zone

5°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1951

SCALE 1:24000
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT HALF-INTERVAL CONTOURS
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Heavy-duty 4 LANE 16 LANE Light-duty
Medium-duty 4 LANE 16 LANE Unimproved dirt
U. S. Route State Route

COLUMBIA BOTTOM, MO.-ILL.
SW/4 ALTON 15' QUADRANGLE
N3845-W9007.5/7.5
1951

USGS
Historical Engineering
Topographic Division
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Impression and Edifice