



Topography by J. B. Leachman  
Surveyed in 1939

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

1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue  
To place on the predicted North American Datum 1983 move the projection lines 1 meter south and 20 meters east as shown by dashed corner ticks  
Map photinspected 1972  
No major culture or drainage changes observed

UTM GRID AND 1939 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET  
0°57' 17" M  
8° 142' M

SCALE 1:24,000  
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 0 5 10 KILOMETER

CONTOUR INTERVAL 10 FEET  
DOTTED LINES REPRESENT 5-FOOT CONTOURS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
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  
AND KANSAS GEOLOGICAL SURVEY, LAWRENCE, KANSAS 66044  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



Polyconic projection. 1927 North American datum  
10,000-foot grid based on Missouri west and Kansas  
south rectangular coordinate systems

DEERFIELD, MO-KANS.  
N 3745-W 9430/7.5

1939  
PHOTOINSPECTED 1972  
AMS 7059 1 SE-SERIES V879

RETURN TO:  
USGS AND HISTORICAL MAP ARCHIVES

SEP 2 1986