



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ASH GROVE QUADRANGLE
MISSOURI
7.5 MINUTE SERIES (TOPOGRAPHIC)

Maped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin.

Control by USGS and USC&GS
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1950. Field check 1956
Polyconic projection. 1927 North American datum
10,000-foot grids based on Missouri coordinate system, central and west zones
1000 meter Universal Transverse Mercator Grid ticks, Zone 15, shown in blue

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1956

SCALE 1:24000

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

CONTOUR INTERVAL 10 FEET
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

USGS
Historical File
Topographic Division

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U. S. Route ——— State Route ———

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TOPOGRAPHIC DIVISION

ASH GROVE, MO.
N3715-W9330/7.5
1956

QUADRANGLE LOCATION

MAR 7 1957