

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

STATE OF MISSOURI  
DEPARTMENT OF NATURAL RESOURCES  
WALLACE B. HOWE, STATE GEOLOGIST

COLUMBIA QUADRANGLE  
MISSOURI—BOONE CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)

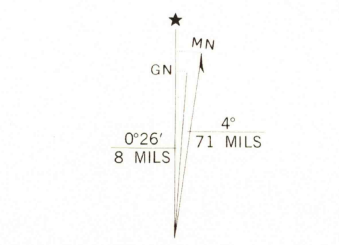
Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS

Topography by photogrammetric methods from aerial  
photographs taken 1965. Field checked 1967  
Supersedes map dated 1948

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

Red tint indicates areas in which only landmark buildings are shown  
To place on the predicted North American Datum 1983  
move the projection lines 1 meter south and  
14 meters east as shown by dashed corner ticks

There may be private inholdings within the boundaries of  
the National or State reservations shown on this map



SCALE 1:24,000  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
CONTOUR INTERVAL 10 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80226, OR RESTON, VIRGINIA 22092,  
MISSOURI DEPARTMENT OF NATURAL RESOURCES, ROLLA, MISSOURI 65401  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



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

Revisions shown in purple compiled from aerial  
photographs taken 1974 and 1980. Map edited 1982  
This information not field checked

COLUMBIA, MO.  
N3852.5—W9215.7/5  
1967  
PHOTOREVISED 1981  
DMA 7561 IV NE—SERIES V879

RETURN TO:  
USGS AND HISTORICAL MAP ARCHIVES

JAN 1 1982  
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