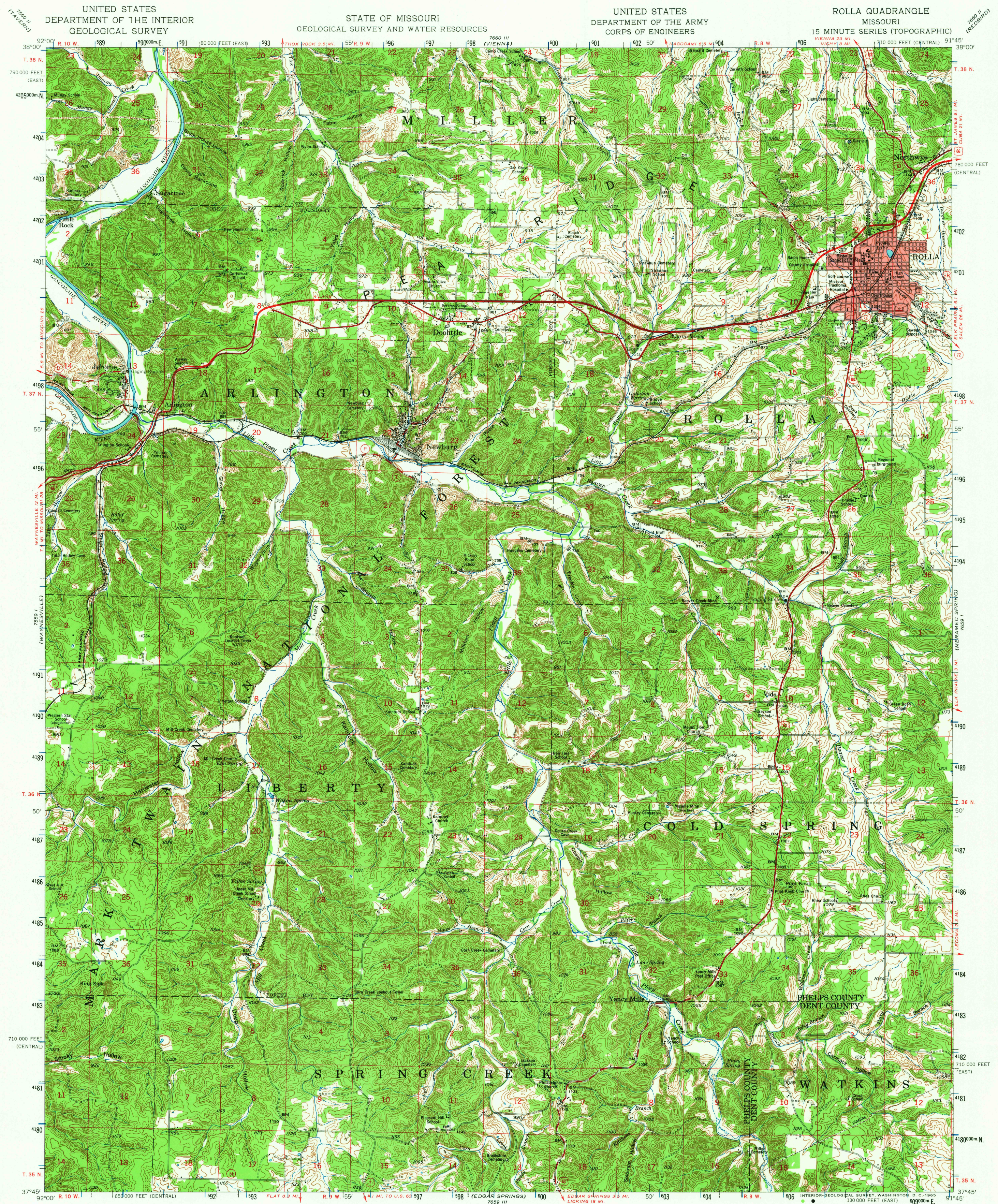




Compiled by Army Map Service
Published for civil use by the Geological Survey
Control by USGS, USC&GS, and USCE

Compiled in 1956 from Geological Survey 1:24 000-scale maps of Rolla, Newburg, Kaintuck Hollow, and Yancy Mills 7.5 minute quadrangles, surveyed 1950 and 1951
Topography by Kersh plotter from aerial photographs taken 1948, and by planetable surveys 1950. Field check 1951

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

Red tint indicates area in which only landmark buildings are shown

UTM GRID AND 1951 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

6°41' 12 MILS

SCALE 1:62,500

0 1 2 3 4 MILES

0 3000 6000 9000 12000 15000 18000 21000 FEET

0 1 2 3 4 5 KILOMETERS

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

USGS
Historical File
Topographic Division

MISSOURI

QUADRANGLE LOCATION

ROAD CLASSIFICATION 1957

Heavy-duty	Light-duty
Medium-duty	Unimproved dirt

U.S. Route State Route

This area also covered by 1:24 000 scale maps of Rolla 1951, Newburg 1950, Kaintuck Hollow 1950, and Yancy Mills 1950 7.5 minute quadrangles

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

AMS 7659 IV—SERIES V779

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR WASHINGTON, D.C. 20242
AND BY THE MISSOURI GEOLOGICAL SURVEY, ROLLA, MISSOURI
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

DEC 7 1955

4180