

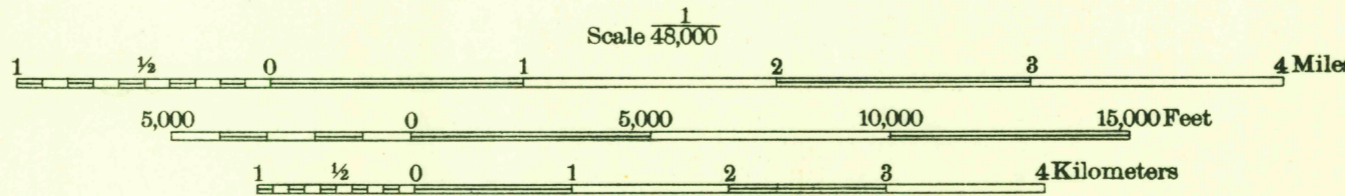
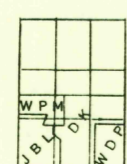
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MISSOURI
GEOLOGICAL SURVEY AND WATER RESOURCES
H. A. BUEHLER, STATE GEOLOGIST

MISSOURI
REPUBLIC QUADRANGLE
(SOUTH HALF)



Glenn S. Smith, Division Engineer
Topography by Daniel Kennedy, J. B. Leachman,
W. P. Metcalfe, and W. D. Phillips
Surveyed in 1937



Contour interval 20 feet
Datum is mean sea level

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1937

Interior—Geological Survey, Washington, D. C.—1895
Preliminary edition 1938
Polyconic projection. 1927 North American datum
5000 yard grid based upon U. S. zone system. D
10 000 foot grid based on Missouri (Central)
rectangular coordinate system

USGS
Historical File
Topographic Division

REPUBLIC, MO.