

OZARK 32.4 MI.
TIGRIS 3.4 MI.

MOUNTAIN GROVE (VIA U. S. NO. 60) 28.5 MI.
MANSFIELD (JUNC. U. S. NO. 60) 10.5 MI.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MISSOURI
GEOLOGICAL SURVEY AND WATER RESOURCES
EDWARD L. CLARK, STATE GEOLOGIST

MISSOURI
AVA QUADRANGLE
15-MINUTE SERIES R. 14 W.

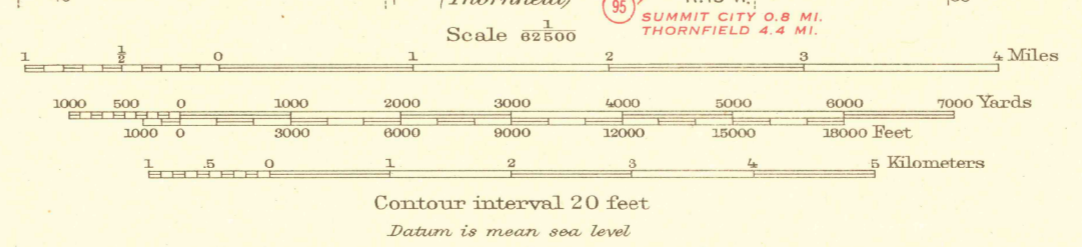


Portland
Bradleyville 17.5 MI.
Gochrope 3.5 MI.
Thradleyville
Protem

Centerville 4.5 MI.
West Plains 4.5 MI.
Duckhart

Mapped by the Geological Survey
1935-1936 and 1942
FAIRVIEW 13.5 MI.
PROTEM 22 MI.

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1938



GAINESVILLE 14.3 MI.
HARRISON 92 MI.
SUMMIT CITY 0.8 MI.
THORNFIELD 4.4 MI.
Polyconic projection, 1927 North American datum
5000 yard grid based on zone system, C
10000 foot grid based on Missouri (Central)
rectangular coordinate system

ROUTES USUALLY TRAVELED
HARD IMPROVED SURFACES
OTHER SURFACE IMPROVEMENTS
U. S. ROUTE 1945
STATE ROUTE

AVA, MO.
Edition of 1945
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