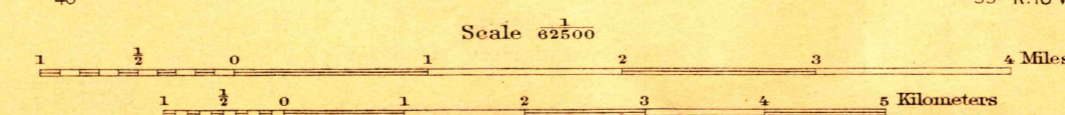


U.S. GEOLOGICAL SURVEY
FILE COPY

U.S. GEOLOGICAL SURVEY
FILE COPY

R. B. Marshall, Chief Geographer.
Frank Sutton, Geographer in charge.
Topography by Chas. E. Cooke, W. H. S. Morey, and T. F. Slaughter.
Control by E. L. McNair, C. B. Kendall, and C. W. Arnold.
Tennessee River by Corps of Engineers U.S. Army.
Surveyed in 1912 and 1914.

M	S
S	C



Contour interval 20 feet.
Datum is mean sea level.

USGS
Historical File
Topographic Division
Edition of 1916.
SEP 29 1916 3545
APPROXIMATE MEAN DECLINATION 1916.

MUSCLE SHOALS

SURVEYED IN COOPERATION WITH THE STATE OF ALABAMA.