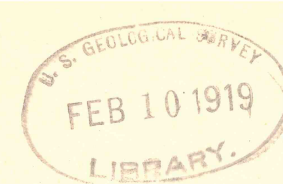


TOPOGRAPHY

DEPARTMENT OF THE INTERIOR
FRANKLIN K. LANE, SECRETARY
U.S. GEOLOGICAL SURVEY
GEORGE OTIS SMITH, DIRECTOR

STATE OF IOWA
GEOLOGICAL SURVEY
GEO. F. KAY, DIRECTOR
R. 22 W. (Milo)



IOWA
CHARITON QUADRANGLE
R. 21 W.

93°15' 41" W.
(Knowville)



41°00' 30" R. 23 W.
R.B. Marshall, Chief Geographer.
W.H. Herron, Geographer in charge.
Topography by W.L. Miller.
Control by C.B. Kendall, E.L. McNair, and R.G. Clinitie.
Surveyed in 1915.

ENGRAVED 1917 BY U.S.G.S.

Scale 62500

1 2 3 4 5 Miles

1 2 3 4 5 Kilometers

Contour interval 20 feet.

Datum is mean sea level.

Edition of 1918.

APPROXIMATE MEAN
DECLINATION, 1915.

CHARITON

Iowa