

RETAINED COPY

TOPOGRAPHY

SEP 9 - 1913

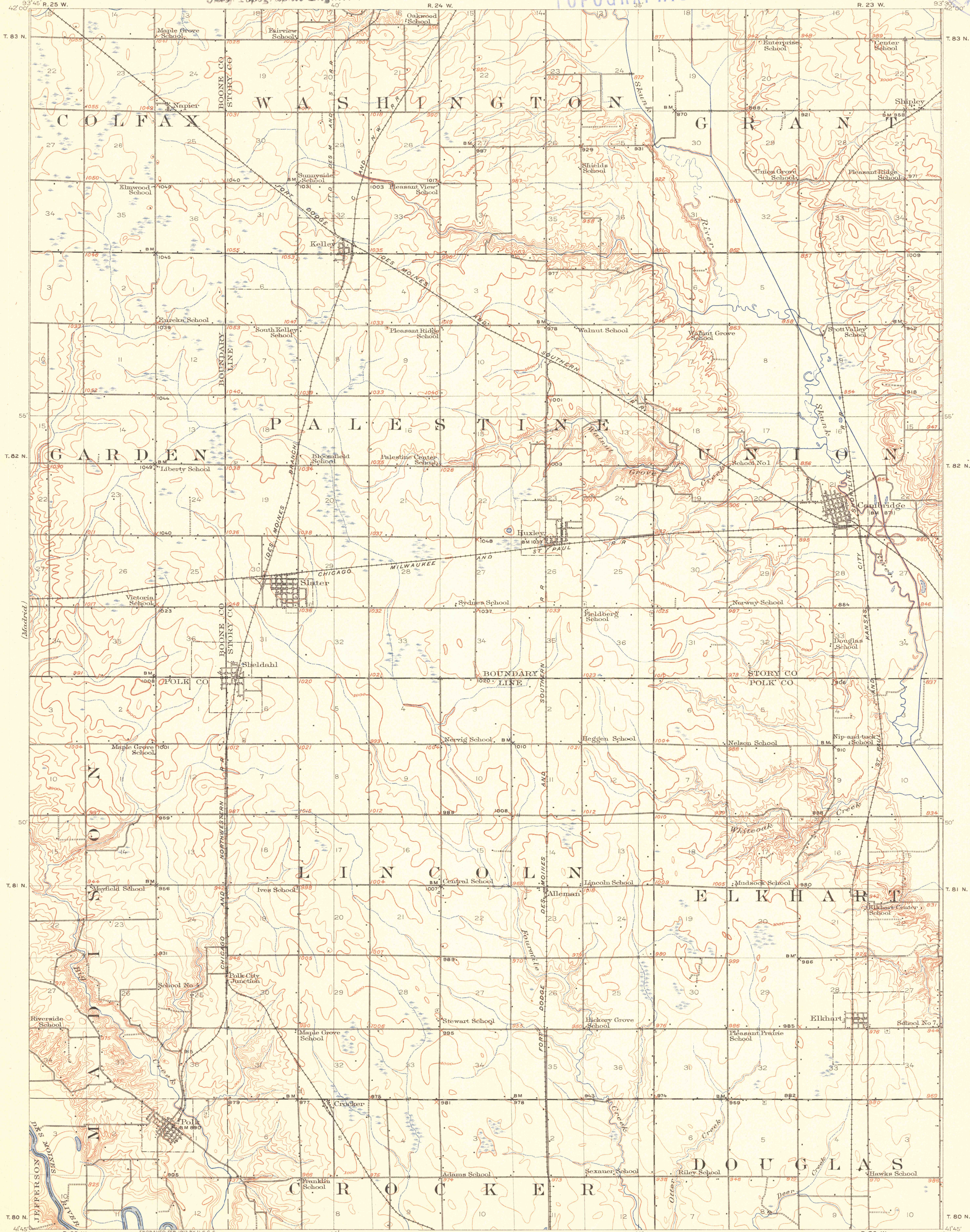
TOPOGRAPHIC
RECEIVED
SEP 9 1913

U.S. GEOLOGICAL SURVEY
GEORGE OTIS SMITH, DIRECTOR
Chief Topographic Engineer

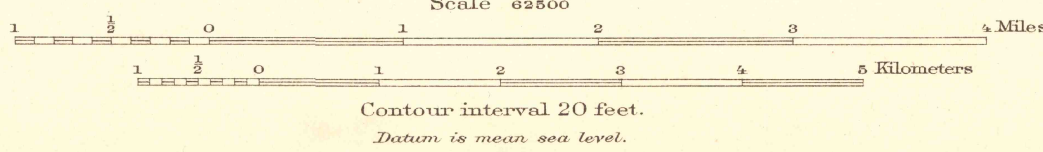
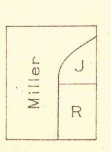
STATE OF IOWA
GEOLOGICAL SURVEY
GEO. F. KAY, DIRECTOR

U.S. GEOLOGICAL SURVEY
TOPOGRAPHIC FILES

IOWA
SLATER QUADRANGLE



W.A. Miller, Chief Geographer.
W.H. Hannon, Geographer in charge.
Topography by W.L. Miller, B.A. Jenkins, and
L.B. Roberts.
Control by C.B. Kendall, J.R. Ellis, and C.H. Semper.
Surveyed in 1911.
SURVEYED IN COOPERATION WITH THE STATE OF IOWA.



APPROXIMATE MEAN
MAGNETIC NORTH
DECLINATION 1911.

Edition of May 1913.

SLATER