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TOPOGRAPHY

SEP 9 - 1913



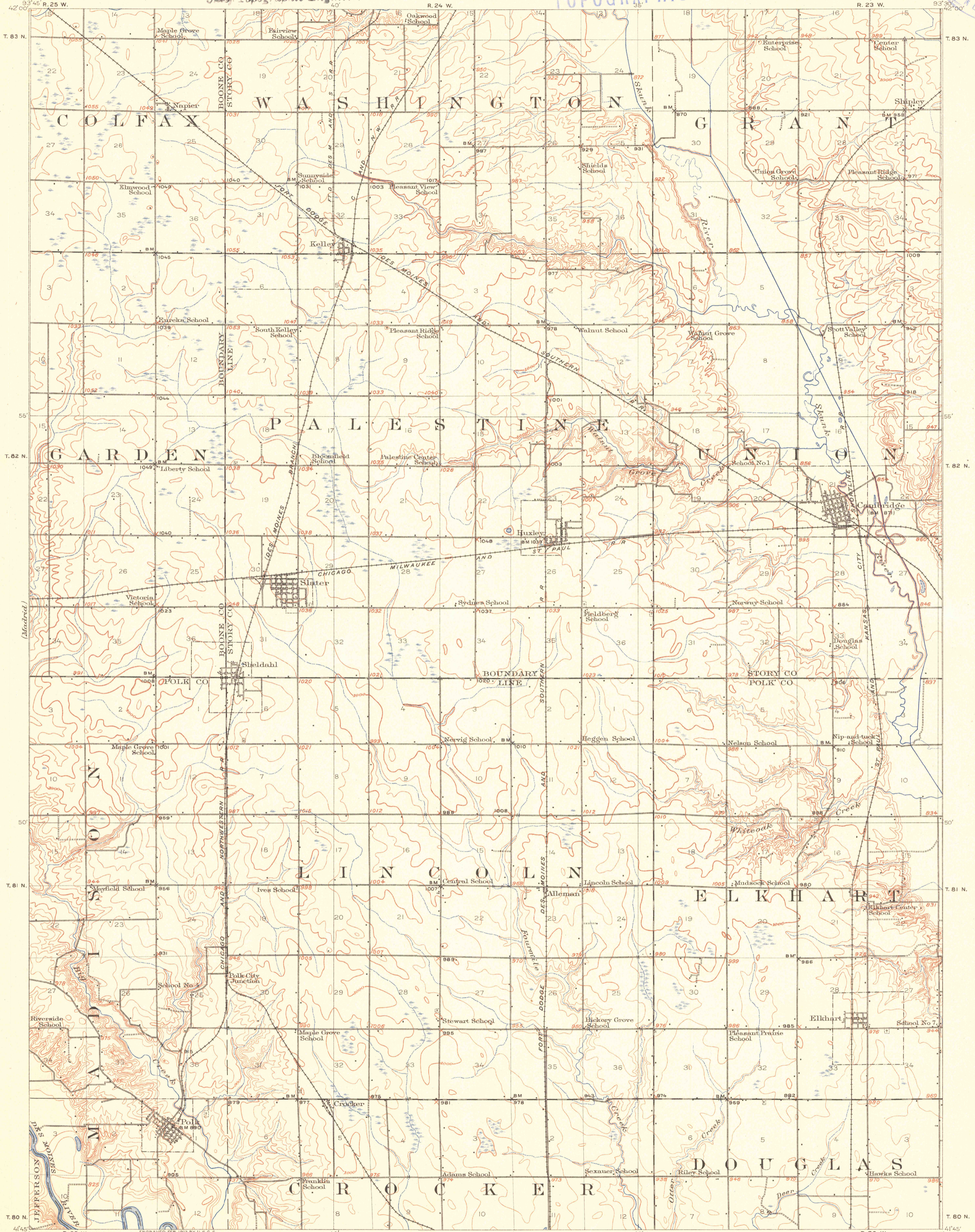
U.S. GEOLOGICAL SURVEY  
GEORGE OTIS SMITH, DIRECTOR

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Chief Topographic Engineer

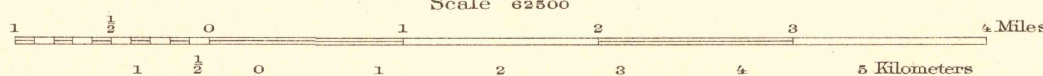
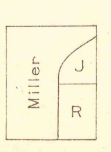
STATE OF IOWA  
GEOLOGICAL SURVEY  
GEO. F. KAY, DIRECTOR

U.S. GEOLOGICAL SURVEY  
TOPOGRAPHIC FILES

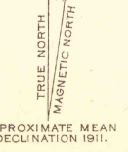
IOWA  
SLATER QUADRANGLE



ENGRAVED FEB. 1913 BY U.S.G.S.  
R. B. Marshall, 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.



Contour interval 20 feet.  
Datum is mean sea level.



Edition of May 1913.

SLATER