

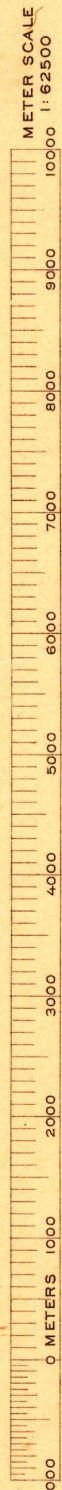
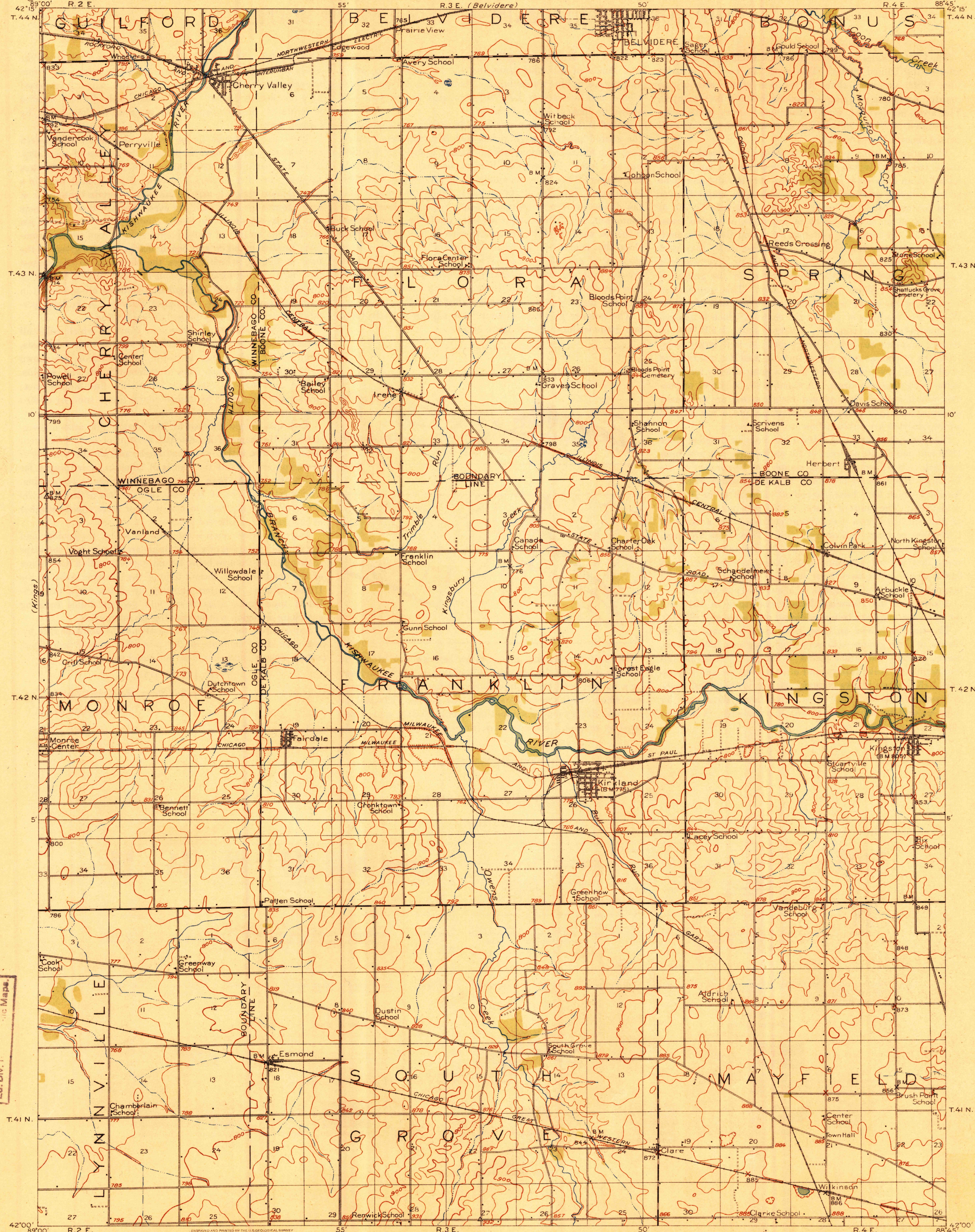
TOPOGRAPHY

DEPARTMENT OF THE INTERIOR  
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GEOLOGICAL SURVEY DIVISION, FRANK W. DEWOLF, CHIEF

ILLINOIS  
KIRKLAND QUADRANGLE

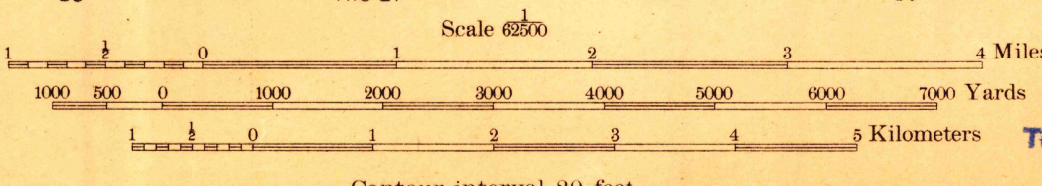


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R. B. Marshall, Chief Geographer.  
W. H. Herron, Geographer in charge.  
Topography by R. H. Reineck, J. A. Duck, C. C. Gardner,  
J. B. Leavitt, and A. L. Opdycke.  
Control by Corps of Engineers U. S. Army, E. L. McNair, F. W. Crisp,  
F. A. Danforth, S. L. Parker, J. B. Metcalfe, Jr., C. C. Gardner, and  
H. S. Senseney.  
Surveyed in 1917.

J.A.D.	R.H.R.
R.H.R.	J.B.L.
J.B.L.	C.C.G.



Contour interval 20 feet.

USGS  
Historical File  
Topographic Division

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KIRKLAND