

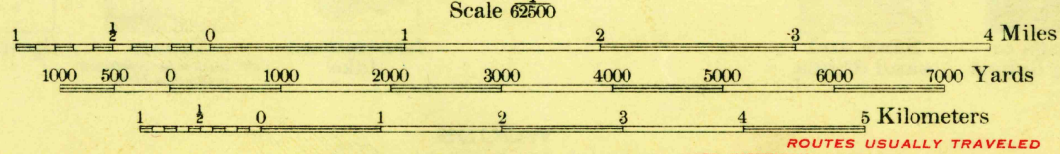
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

WAR DEPARTMENT  
CORPS OF ENGINEERS, U. S. ARMY

STATE OF ILLINOIS  
Dwight H. Green, Governor  
DEPARTMENT OF REGISTRATION AND EDUCATION  
John J. Hallihan, Director  
GEOLOGICAL SURVEY DIVISION, M. M. Leighton, Chief, Urbana, Illinois

ILLINOIS  
KIRKLAND QUADRANGLE

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. Odyke  
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  
Culture revised in part, 1940  
SURVEYED IN COOPERATION WITH THE WAR DEPARTMENT  
AND THE STATE OF ILLINOIS



Contour interval 20 feet  
Datum is mean sea level

ROUTES USUALLY TRAVELED  
HARD IMPROVED SURFACES  
OTHER SURFACE IMPROVEMENTS  
1940  
U. S. ROUTE  
STATE ROUTE

APPROXIMATE MEAN  
DECLINATION, 1917

Historical File  
Topographic Division

ILL.  
KIRKLAND  
N 4200-W 8845/15

JUN 30 1941

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Topography and Planning