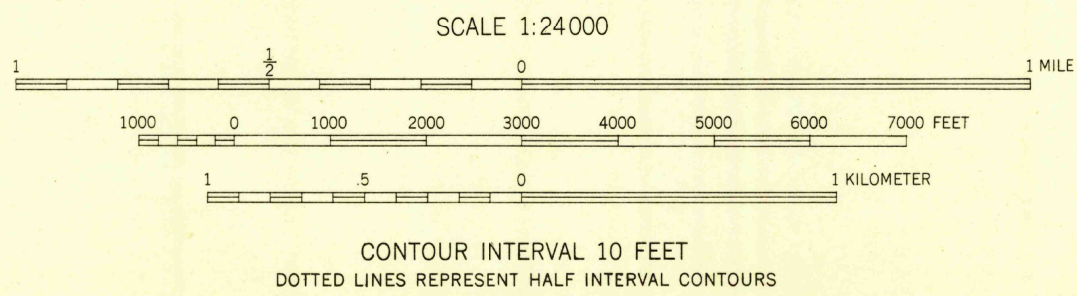


Mapped, edited, and published by the Geological Survey  
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USGS and USC&GS  
Culture and drainage in part compiled from  
aerial photographs taken 1946  
Topography by plane-table methods 1949  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Illinois coordinate system,  
west zone

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION, 1949



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS.  
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ROAD CLASSIFICATION  
HARD-SURFACE ALL WEATHER ROADS DRY WEATHER ROADS  
Heavy-duty ———— +LANE LANE Improved dirt ————  
Medium-duty ———— +LANE LANE Unimproved dirt ————  
Loose-surface, graded, or narrow hard-surface ————  
U. S. Route ———— State Route ————

COLUMBIA, ILL.  
NW/4 WATERLOO 15' QUADRANGLE  
N3822.5—W9007.5/7.5

EDITION OF 1951

2/19/51

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