



UNITED STATES  
DEPARTMENT OF THE ARMY  
CORPS OF ENGINEERS  
GREEN ROCK QUADRANGLE  
ILLINOIS  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
NE/4 ORION 15' QUADRANGLE

Map by the Army Map Service  
Published for civil use by the Geological Survey  
Control by USGS, USC&GS, and USCE  
Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1952-1953. Field check 1953  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Illinois coordinate system, west zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 15, shown in blue  
Unchecked elevations are shown in brown

SCALE 1:24000

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET  
DATUM IS MEAN SEA LEVEL

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN DECLINATION, 1953

USGS  
Historical File  
Topographic Division

ROAD CLASSIFICATION  
Heavy-duty ——— Light-duty ———  
Medium-duty ——— Unimproved dirt ———  
U. S. Route ——— State Route ———

QUADRANGLE LOCATION

ILLINOIS

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.  
AND BY THE STATE GEOLOGICAL SURVEY, URBANA, ILLINOIS  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

GREEN ROCK, ILL.  
NE/4 ORION 15' QUADRANGLE  
N4122.5—W9015/7.5

1953

AUG 23 1957

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