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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ARROWSMITH QUADRANGLE
ILLINOIS
15 MINUTE SERIES (TOPOGRAPHIC)

(NORMAL) (SIBLEY)

88°45′ 40′ 35′ 450 000 FEET 88°30′
40°30′ 40°15′
T. 24 N. T. 23 N. T. 22 N. T. 21 N.
1 390 000 FEET
1 310 000 FEET
25′ 20′

R. 4 E. R. 5 E. R. 6 E.

COOKSVILLE 3.1 MI. COLFAX 5.4 MI.
PEKIN 51 MI. BLOOMINGTON (COURTHOUSE) 13 MI.
GIBSON CITY 7 MI. PAXTON 23 MI.
HARPSTER 3.4 MI.
LE ROY 1.2 MI.
BLOOMINGTON (CH) 17 MI. DOWNS 7.7 MI.
MC LEAN 22 MI. HEYWORTH 12 MI.
HARPSTER 4.2 MI. GIBSON CITY 9.8 MI.
FISHER 8.4 MI. RANTOUL 19 MI.
MANSFIELD 7.9 MI. CHAMPAIGN 24 MI.
CLINTON 19 MI. (MONTICELLO)
(LE ROY) (GIBSON CITY) (MAHOMET)

B L U E M O U N D
M A R T I N
A N C H O R
D A W S O N
A R R O W S M I T H
C H E N E Y G R O V E
E M P I R E
W E S T
B E L L F L O W E R
R U T L E D G E
S A N T A A N N A
B L U E R I D G E

Ellsworth (BM 874)
Arrowsmith
Greenwood Cem
Payne Cem
Union Cem
Frankeberger Cem
Dawson Cem
Barnes Cem
West Park
Gravel Pit
Saybrook (BM 790)
Riverside Cem
Le Roy
Le Roy Sch
Sabina
Glen Avon
Bellflower
Bellflower Cem
Laurette
Oak Grove Cem
Empire
Watking
Kumler
Weedman
Prairie Chapel
Blue Ridge Cem
Farmer City (BM 732)

Money Creek
Salt Creek
North Fork
Sangamon River
NEW YORK CENTRAL
ILLINOIS CENTRAL
ILLINOIS
DE WITT CO PIATT CO Special
Blue Ridge

BM 858 NEW YORK CENTRAL AND ST LOUIS BM 834 BM 805 BM 881 BM 869 BM 766 BM 780 BM 771 BM 733 BM 712

MC LEAN CO
DE WITT CO
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Culture and drainage in part compiled from aerial photographs taken 1948. Topography by plane-table surveys 1930 and 1951–1952

Polyconic projection. 1927 North American datum
10,000-foot grid based on Illinois coordinate system, east zone

SCALE 1:62 500

1 0 1 2 3 4 MILES
3000 0 3000 6000 9000 12000 15000 18000 21000 FEET
1 .5 0 1 2 3 4 5 KILOMETERS

CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT HALF-INTERVAL CONTOURS
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Heavy-duty 4 LANE | 6 LANE Light-duty
Medium-duty 4 LANE | 6 LANE Unimproved dirt
U. S. Route State Route

TRUE NORTH 3° MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1952

ILL. QUADRANGLE LOCATION

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

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ARROWSMITH, ILL.
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1952

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