UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HETTICK QUADRANGLE
ILLINOIS–MACOUPIN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

90°07′30″ 748000mE 749 750 751 5′ 752 753 754 2′30″ 755 540000 FEET 757 758 90°00′
39°22′30″ 4362000mN 4361 4360 4359 4358 20′ 4357 4356 4355 4354 4353 17′30″ 4352 950000 FEET 4350 4349 39°15′

Bibble Landing Strip
Witt Cem
Stultz Cem
Cem
City Park
Hettick
Bethel Ch
Upton Cem
St Catherine Ch
Hagaman
St Catherine Cem
Crossland Cem
Jacobie Lake
Lee Cem
Reader
Enos
Shiloh Cem
Lumpkin Cem
Keller Cem
City Cem
Peoples Cem
Chesterfield

BUNN LAKE
Steidley Branch
Steer Creek
Matood Creek
Joes Branch
Solomon Creek
Prairie Br
Nassa Creek
Otter Creek
Hodges Creek
Bear Creek
Lick Creek
Evans Line
H-Frame Line
Modden Line
Gabbe Creek

SOUTH PALMYRA
WESTERN MOUND
BIRD
CHESTERFIELD
POLK

T11N T10N T10N T9N

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY ..... USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1978-79
FIELD CHECKED ..... 1980. MAP EDITED 1983
PROJECTION ..... TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 15
10,000-FOOT STATE GRID TICKS ..... ILLINOIS, WEST ZONE
UTM GRID DECLINATION ..... 1°52′ EAST
1983 MAGNETIC NORTH DECLINATION ..... 2°30′ EAST
VERTICAL DATUM ..... NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM ..... 1927 NORTH AMERICAN DATUM

To place on the predicted North American Datum of 1983 move the projection lines as shown by dashed corner ticks (1 meter south and 8 meters east)

There may be private inholdings within the boundaries of any Federal and State reservations shown on this map

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check. 2

NORTH

SCALE 1:24 000

1 .5 0 KILOMETERS 1 2
1000 0 METERS 1000 2000
1 .5 0 1
MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000
FEET

CONTOUR INTERVAL 3 METERS
SUPPLEMENTARY CONTOUR INTERVAL 1.5 METERS
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST 0.5 METER

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by .3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
AND THE STATE GEOLOGICAL SURVEY, CHAMPAIGN, ILLINOIS 61820

ILLINOIS
QUADRANGLE LOCATION

1	2	3	1 Athensville 2 Scottville 3 Palmyra 4 Greenfield 5 Carlinville West 6 Medora 7 Summerville 8 Plainview
4		5	
6	7	8	

ADJOINING 7.5′ QUADRANGLE NAMES
CONTOURS AND ELEVATIONS IN METERS

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1984

ROAD LEGEND

Improved Road
Unimproved Road
Trail
Interstate Route U. S. Route State Route

HETTICK, ILLINOIS
PROVISIONAL EDITION 1983
39090-C1-TM-024