



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1978-79
FIELD CHECKED 1986. MAP EDITED 1982
PROJECTION TRANSVERSE MERCATOR
GRID 1000-METER UNIVERSAL TRANSVERSE MERCATOR
..... ZONE 15
100000-FOOT STATE GRID TICKS ILLINOIS WEST ZONE
UTM GRID DECLINATION 1°51' EAST
1980 MAGNETIC NORTH DECLINATION 2°30' EAST
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM 1982 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.
All lettering generated and positioned by automated type
placement procedures

PROVISIONAL MAP
Produced from original
manuscript drawings. Informa-
tion shown as of date of
field check. 3

SCALE 1:24 000

1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000
KILOMETERS
MILES

CONTOUR INTERVAL 3 METERS
SUPPLEMENTARY CONTOUR INTERVAL 15 METERS
CONTROL AND FIELD ESTABLISHED 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 0.3048

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

ROAD LEGEND

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

QUADRANGLE LOCATION

1	2	3	Greenfield
			Hettick
			Carlville West
4	5	6	Medora
			Plainview
			Brighton
6	7	8	Shipman
			Bunker Hill

ADJOINING 7.5' QUADRANGLE NAMES

SUMMERVILLE, ILLINOIS
PROVISIONAL EDITION 1982
39090-BI-TM-024

FEB 25 1983
2300