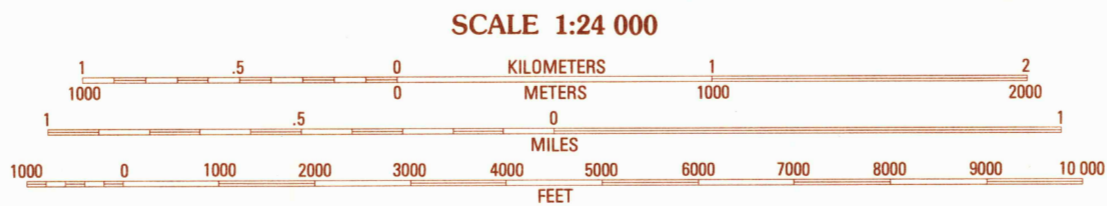


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY CONTROL BY AERIAL PHOTOGRAPHS TAKEN 1975 COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1975 FIELD CHECKED 1979 MAP EDITED 1983 PROJECTION UNIVERSAL TRANSVERSE MERCATOR GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 15 10000-FOOT STATE GRID TICKS ILLINOIS, WEST ZONE UTM GRID DECLINATION 178° EAST 1983 MAGNETIC NORTH DECLINATION 230' 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 9 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.



SCALE 1:24 000  
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 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



QUADRANGLE LOCATION

1	2	3	1 Cooperstown
2	3	4	2 Arenaville West
3	4	5	3 Arenaville East
4	5	6	4 Meredosia
5	6	7	5 Concord
6	7	8	6 Florence
7	8		7 Winchester
8			8 Lynnville

ADJOINING 7.5 QUADRANGLE NAMES  
CONTOURS AND ELEVATIONS IN METERS

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

CHAPIN, ILLINOIS  
PROVISIONAL EDITION 1983

39090-G4-TM-024

MAY 4 1984