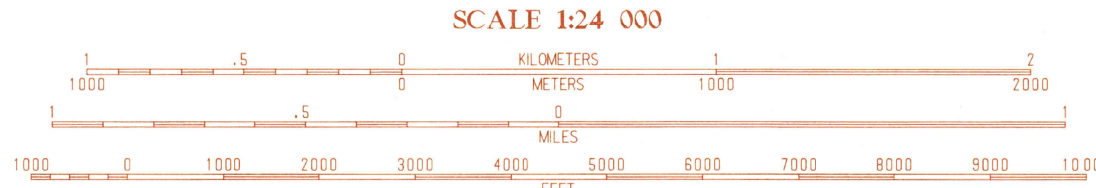


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY: ..... USGS AND NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN: ..... 1982  
FIELD CHECKED: ..... 1985 ..... MAP EDITED: ..... 1984  
PROJECTION: ..... UNIVERSAL TRANSVERSE MERCATOR  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 18  
NAD-83 STATE GRID TICKS: ..... ILLINOIS EAST ZONE  
UTM GRID DECLINATION: ..... 0° 45' WEST  
1984 MAGNETIC NORTH DECLINATION: ..... 0° 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 4 meters east)  
There may be private inholdings within the boundaries of any  
Federal and State Reservations shown on this map  
No distinction made between houses, barns, and other buildings  
Gray tint indicates area in which selected buildings are shown

PROVISIONAL MAP  
Produced from original  
manuscript drawings. Informa-  
tion shown as of date of  
photography. 1



CONTOUR INTERVAL 3 METERS  
SUPPLEMENTARY CONTOUR INTERVAL 1.5 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 ILLINOIS GEOLOGICAL SURVEY, CHAMPAIGN, ILLINOIS 61820

1	2	3	1 Humboldt
4	5	6	2 Charleston North
7	8	7	3 Ashmore
		8	4 Mattoon East
			5 Westfield West
			6 Johnston
			7 Toledo
			8 Union Center

ADJOINING 7.5 QUADRANGLE NAMES

CONTOURS AND ELEVATIONS IN METERS  
ROAD LEGEND

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

CHARLESTON SOUTH, ILLINOIS  
PROVISIONAL EDITION 1984

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