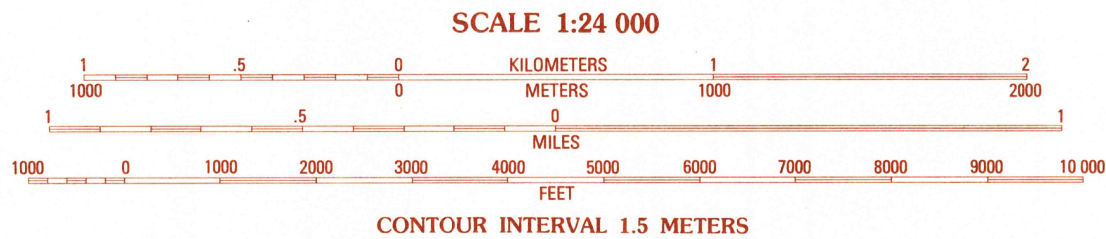


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY USGS AND NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1977-78  
FIELD CHECKED 1980. MAP EDITED 1983  
PROJECTION UNIVERSAL TRANSVERSE MERCATOR  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR  
10,000-FOOT STATE GRID TICKS ILLINOIS, WEST ZONE  
UTM GRID DECLINATION 152° WEST  
1983 MAGNETIC NORTH DECLINATION 1°50' 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  
(2 meters north 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.



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 .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



1	2	3	1 Hoopole
4	5	2 Yorktown	
6	7	3 New Bedford	
		4 Annawan	
		5 Manlius	
		6 Kewanee North	
		7 Neponset	
		8 Buda	

ADJOINING 7.5 QUADRANGLE NAMES  
CONTOURS AND ELEVATIONS  
IN METERS

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

MINERAL, ILLINOIS  
PROVISIONAL EDITION 1983

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