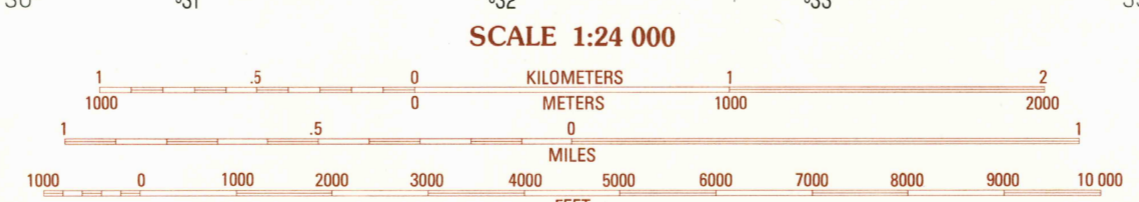


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY U.S. GEOLOGICAL SURVEY AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1979
FIELD CHECKED 1981. MAP EDITED 1982
PROJECTION TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 16
10,000-FOOT STATE GRID TICKS ILLINOIS, EAST ZONE
UTM GRID DECLINATION 1°15' WEST
1982 MAGNETIC NORTH DECLINATION 1°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 6 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. Infor-
mation shown as of date of
field check.



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

QUADRANGLE LOCATION

1	2	3	1 Ramsey
2	3	4	2 Herrick
3	4	5	3 Beecher City
4	5	6	4 Vera
5	6	7	5 Altamont West
6	7	8	6 Vandala
			7 Brownstown
			8 Loogootee

ADJOINING 7.5' QUADRANGLE NAMES
CONTOURS AND ELEVATIONS
IN METERS

ROAD LEGEND

Improved Road
Unimproved Road
Trail

○ Interstate Route ○ U.S. Route ○ State Route

AVENA, ILLINOIS
PROVISIONAL EDITION 1982
39088-A8-TM-024

FEB 1 1983

1350