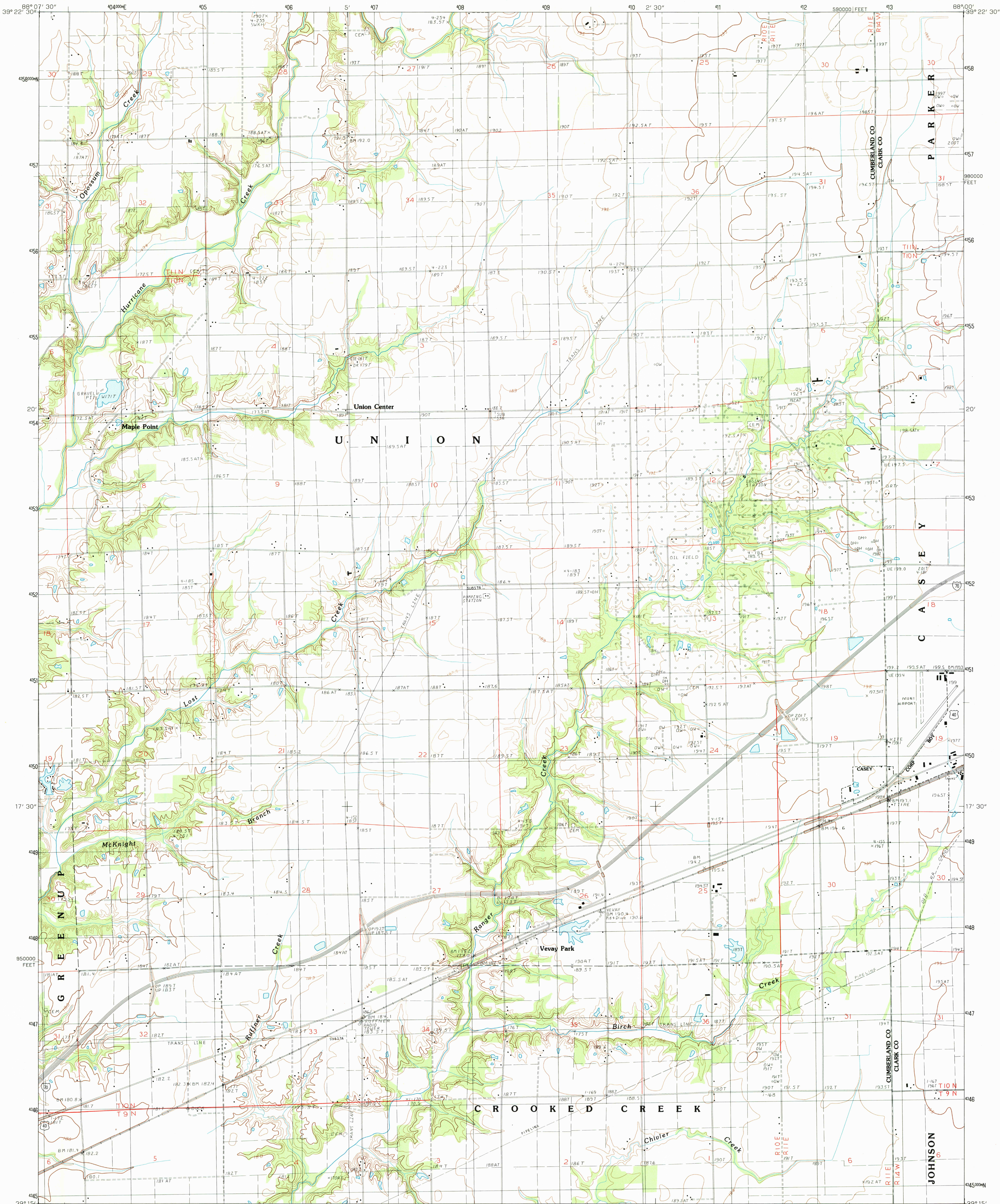




PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY: USGS AND NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN: 1964-65
FIELD CHECKED: 1983. MAP EDITED: 1984
PROJECTION: UNIVERSAL TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR
ZONE: 16
10000-FOOT STATE GRID Ticks: ILLINOIS, EAST ZONE
UTM GRID DECLINATION: 0°40' 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

PROVISIONAL MAP
Produced from original
manuscript drawings. Infor-
mation shown as of date of
photography.

SCALE 1:24 000
1 000 0 1000 2000
KILOMETERS
1 000 0 1000 2000
MILES
1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
FEET
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 ILLINOIS GEOLOGICAL SURVEY, CHAMPAIGN, ILLINOIS 61820

QUADRANGLE LOCATION							
1	2	3	4	5	6	7	8
1 Charleston South	2 Wentfield West	3 Wentfield East	4 Toledo	5 Casey	6 Greenup	7 Hazel Dell	8 Moriah
ADJOINING 7.5' QUADRANGLE NAMES							

CONTOURS AND ELEVATIONS IN METERS
ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route
U.S. Route
State Route
UNION CENTER, ILLINOIS
PROVISIONAL EDITION 1984
39088-C1-TM-024