



Prepared by the Defense Mapping Agency Topographic Center, Washington, D. C. Compiled in 1960 from United States Quadrangles 1:24,000, 1:25,000, 1:50,000 scale, dated 1939-1959 and R. O. E. Canada 1951, USLS Chart 2, 1957. Map field checked 1961. Revised by the U. S. Geological Survey from aerial photographs taken 1977 and other source data. Map edited 1978.

100,000-foot grids based on New York coordinate system, central and west zones.

Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram.

There may be private inholdings within the boundaries of the National or State reservations shown on this map.

POPULATED PLACES

- Over 500,000
- 100,000 to 500,000
- 25,000 to 100,000
- 5,000 to 25,000
- 1,000 to 5,000
- Less than 1,000

ROADS

- Primary, all-weather, hard surface
- Secondary, all-weather, hard surface
- Light-duty, all-weather, hard or improved surface
- Fair or dry weather, unimproved surface
- Trail
- Interchange

RAILROADS

- Single track
- Double or multiple track
- Normal gauge
- Narrow gauge
- Spot elevation in feet
- Landmark: School, Church, Other

BOUNDARIES

- State
- County
- Park or reservation
- Spot elevation in feet

Landmarks

- Landplane airport
- Seaplane airport
- Seaplane anchorage
- Power line
- Woods-brushwood
- Marsh or swamp
- Navigable canal or stream

Scale 1:250,000

0 5 10 15 20 Statute Miles

0 5 10 15 20 Kilometers

0 5 10 15 20 Nautical Miles

CONTOUR INTERVAL 100 FEET

WITH SUPPLEMENTARY CONTOURS AT 50 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 18

1978 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 9° (170 MILS) WESTERLY FOR THE CENTER OF THE WEST EDGE TO 11° (200 MILS) WESTERLY FOR THE CENTER OF THE EAST EDGE

FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092

LOCATION DIAGRAM

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS

GRID ZONE DESIGNATION

18T

SAMPLE POINT: SODUS POINT

1. Read letters identifying 100,000 meter square in which the point lies.

2. Locate first VERTICAL line and line to left of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself.

3. Estimate tenths from grid line to point.

4. Locate first HORIZONTAL line and line below point and read LARGE figure labeling the line either in the left or right margin, or on the line itself.

5. Estimate tenths from grid line to point.

SAMPLE REFERENCE

1. Reporting beyond 10" in any direction, fourth Grid Zone Designation, is 18UC3993

ROCHESTER, N. Y., UNITED STATES; ONTARIO, CANADA

1961
REVISED (U. S. AREA) 1978

12,300

NOV 2 1978