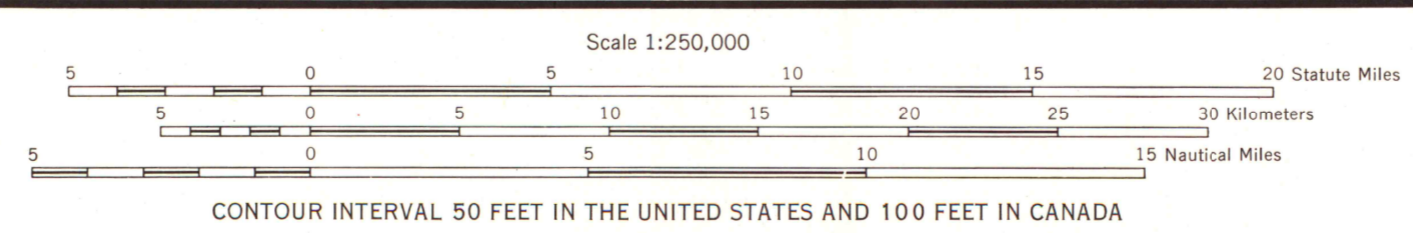
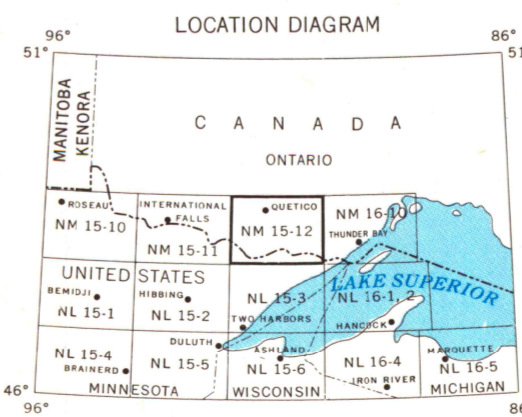


PRODUCED BY THE U. S. GEOLOGICAL SURVEY
 Base map prepared by the Army Survey Establishment, R. C. E., Canada, United States area revised by the U. S. Geological Survey from aerial photographs taken 1976 and other source data. Revised information not field checked. Map edited 1981
 Transverse Mercator Projection, 10,000-meter Universal Transverse Mercator grid, zone 15. 100,000-foot grid ticks based on Minnesota coordinate system, north zone, 1927 North American Datum. To place on the predicted North American Datum 1983, move the projection lines 4 meters north and 1.1 meters east
 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, State, or Provincial reservations shown on this map

- LEGEND**
- POPULATED PLACES**
 - City
 - Town
 - Settlement
 - LANDMARKS**
 - Church
 - School
 - RAILROADS**
 - Standard gauge
 - Narrow gauge
 - BOUNDARIES**
 - International
 - State or Province
 - County or District
 - Park or reservation
 - 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
 - Cart track; trail
 - Route markers: Federal; State or Provincial
 - AIRPORTS**
 - Landplane airport
 - Landing area
 - Seaplane airport
 - Seaplane anchorage
 - Woods-brushwood
 - OTHER FEATURES**
 - Mine
 - Spot elevation in feet
 - Marsh or swamp
 - Intermittent or dry stream
 - Power line



1981 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 2° (40 MILES) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 0° (00 MILES) EASTERLY FOR THE CENTER OF THE EAST EDGE
 FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092



SECTIONIZED TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

GRID ZONE DESIGNATION: 18U

100,000 M SQUARE IDENTIFICATION

WE	XE	YE	XD
WD	XD	YD	

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

SAMPLE POINT KEYS

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

1. Read letters identifying 100,000 meter square in which the point lies.
 2. Locate the vertical grid line to LEFT of the point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself.
 Estimate tenths from grid line to point.
 3. Locate the horizontal grid line BELOW the point and read LARGE figure labeling the line either in the left or right margin, or on the line itself.
 Estimate tenths from grid line to point.
EXAMPLE: If reporting beyond 10' in any direction, prefix Grid Zone Designation, as: 18UXD7987

QUETICO, ONT; CAN; MINN; U. S.
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