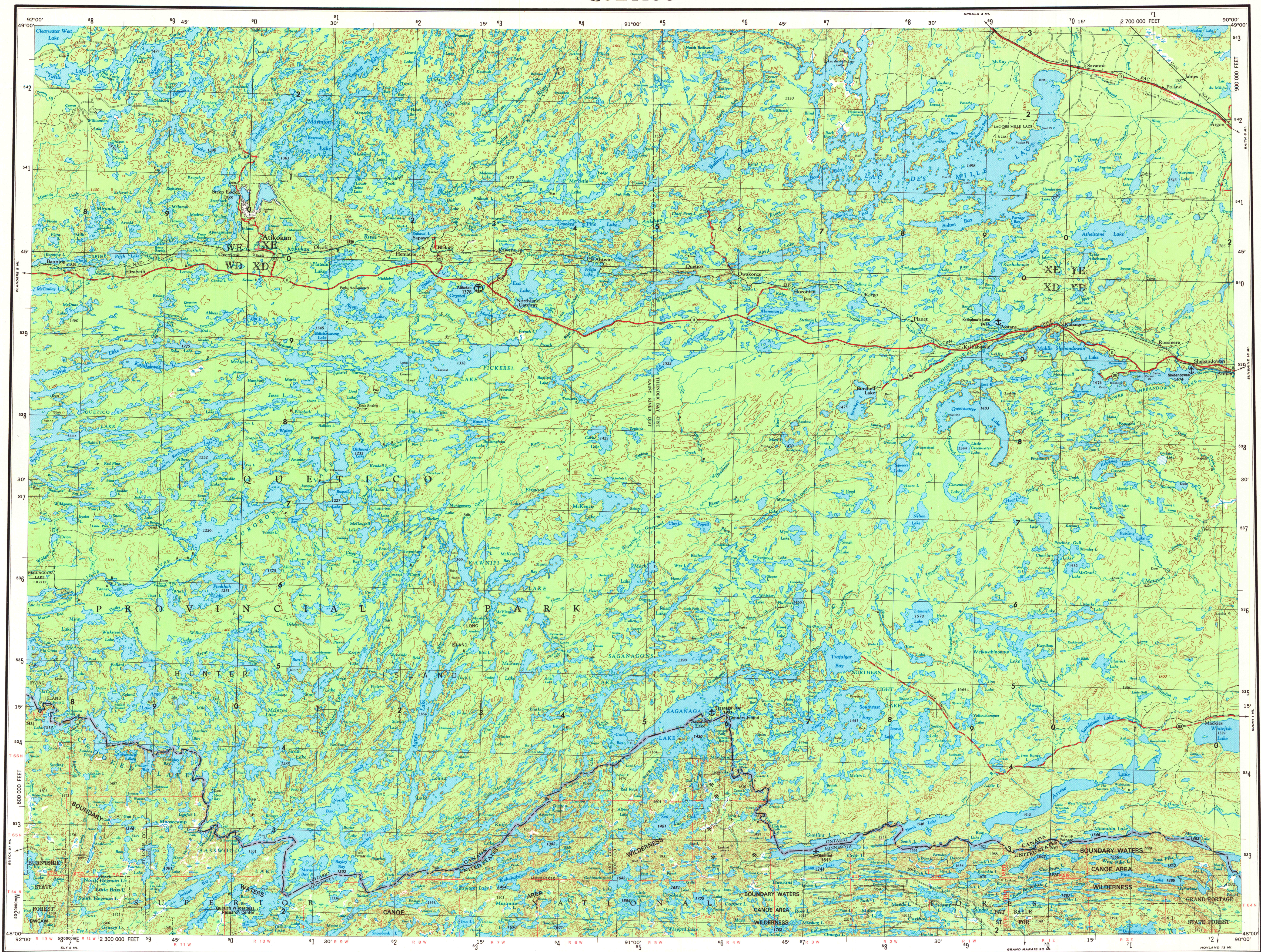




PRODUCED BY THE U. S. GEOLOGICAL SURVEY
Base map prepared by the Army Survey Establishment,
R. C. E., Canada. United States area revised by the U. S.
Geological Survey from aerial photographs taken 1976 and
other source data. Revised information not field checked.
Map edited 1981

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

POPULATED PLACES

City
Town
Settlement
LANDMARKS
Church
School

RAILROADS

Standard gauge
Narrow gauge

BOUNDARIES

International
State or Province
County or District
Park or reservation

LEGEND

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

RAILROADS
Single track Double or Multiple
Standard gauge
Narrow gauge

BOUNDARIES
International
State or Province
County or District
Park or reservation

LANDMARKS
Church
School

RAILROADS
Standard gauge
Narrow gauge

BOUNDARIES
International
State or Province
County or District
Park or reservation

RAILROADS
Standard gauge
Narrow gauge

BOUNDARIES
International
State or Province
County or District
Park or reservation

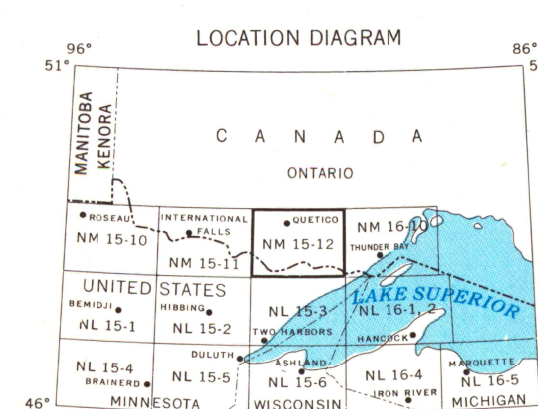
Scale 1:250,000

0 5 10 15 20 25 30 Kilometers
0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 50 FEET IN THE UNITED STATES AND 100 FEET IN CANADA

1981 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 2° (40 MILS) EASTERLY FOR THE
CENTER OF THE WEST EDGE TO 0° (00 MILS) 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
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

GRID ZONE DESIGNATION

18U
100,000 M SQUARE IDENTIFICATION

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

SAMPLE POINT: NESS

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

2. Locate the VERTICAL grid line to the LEFT of
the 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 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.

5. Estimate tenths from grid line to point.

6. If reporting beyond 10' in any direction,
prefix Grid Zone Designation, as:
18UJDX9797

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

1957
REVISED 1981

MAP AND AIR PHOT
LIBRARY

NOV 11 1982

University of Wisconsin
Madison

3700
S250
.U56
COP 3