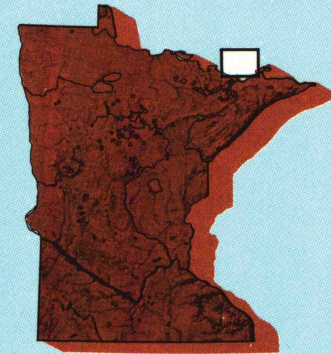


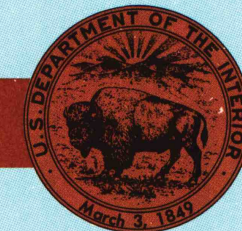
Basswood Lake
MINNESOTA-ONTARIO

1:100 000-scale *metric*
topographic map



30 X 60 MINUTE QUADRANGLE
SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



U. S. GEOLOGICAL SURVEY

1977
PHOTOINSPECTED 1992

Produced by the United States Geological Survey
Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1957-63
Canadian portion compiled from Department of Energy, Mines and Resources, 1:50,000-scale topographic maps dated 1979
Canadian portion of this map © by Her Majesty the Queen in Right of Canada, and may not be reproduced or redistributed without express consent of Energy, Mines and Resources Canada, 4th Floor, 615 Booth Street, Ottawa, Ontario, K1A 0E9
1927 North American Datum (NAD 27). Projection and 10 000-meter grid: Universal Transverse Mercator, zone 15
25 000-foot ticks: Minnesota coordinate system, north zone
The difference between NAD 27 and North American Datum of 1983 (NAD 83) is too small to show at this scale. The values of the shift between the datums for 7.5-minute intersections are given in USGS Bulletin 1875
There may be private inholdings within the boundaries of the National or State reservations shown on this map
The U.S. portion of this map photoinspected using 1991-92 photographs
No major culture or drainage changes found

CONTOUR INTERVAL 10 METERS IN UNITED STATES
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER IN UNITED STATES
ELEVATIONS SHOWN TO THE NEAREST FOOT IN CANADA
THE U.S. PORTION OF THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM	ADJOINING MAPS			
Meters	Feet		1	2	3	
1	3.2808					
2	6.5617		4	5		
3	9.8425					
4	13.1234		6	7	8	
5	16.4042					
6	19.6850					
7	22.9659		1 Brule Narrows			
8	26.2467		2			
9	29.5276		4 Crane Lake			
10	32.8084		5 Saginaw Lake			
To convert meters to feet multiply by 3.2808		UTM grid convergence (GN) and 1977 magnetic declination (MD)) at center of map Diagram is approximate	6 Vermilion Lake			
To convert feet to meters multiply by 0.3048			7 Ely			
		8 Grand Marais				

FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A.H. ROBINSON
MAP LIBRARY

AUG 29 1994

University of Wisconsin
Madison

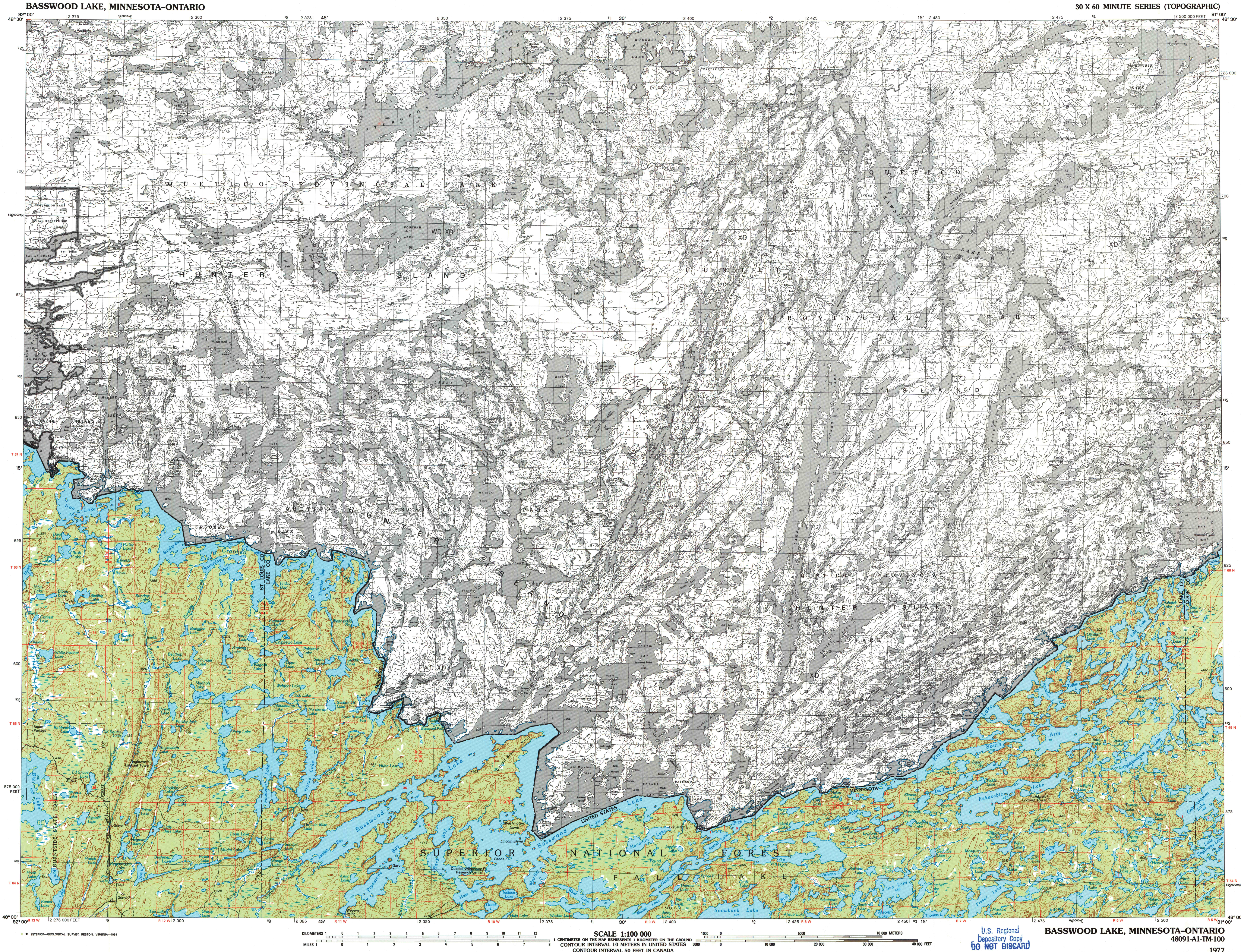
Topographic Map Symbols

Primary highway, hard surface	Secondary highway, hard surface	Light duty road, principal street, hard or improved surface	Other road or street; trail	Route marker: Interstate, U.S.; State	Railroad: standard gage; narrow gage	Bridge, viaduct, underpass	Tunnel: road; railroad	Built up area; locality; elevation	Airport; landing field; landing strip	National boundary	State boundary	County boundary	Civil township boundary	National or State reservation boundary	Land grant boundary	U.S. public lands survey: range, township; section	Range, township; section line; protracted	Power transmission line; pipeline	Dam; dam with lock	Cemetery; building	Windmill; water well; spring	Mine shaft; adit or cave; mine, quarry; gravel pit	Campground; picnic area; U.S. location monument	Ruin; cliff dwelling	Distorted surface: strip mine, lava, sand	Contours: index; intermediate; supplementary	Bathymetric contours: index; intermediate	Stream, lake, perennial; intermittent	Rapids, large and small; falls, large and small	Area to be submerged; marsh, swamp	Land subject to controlled inundation; woodland	Scrub; mangrove	Orchard; vineyard
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A pamphlet describing topographic maps is available on request

B006-7/8

SET



INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1984

KILOMETERS 1 0 1 2 3 4 5 6 7 8 9 10 11 12
MILES 1 0 1 2 3 4 5 6 7 8

SCALE 1:100 000
1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND
CONTOUR INTERVAL 10 METERS IN UNITED STATES
CONTOUR INTERVAL 50 FEET IN CANADA

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BASSWOOD LAKE, MINNESOTA-ONTARIO

48091-A1-TM-100

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