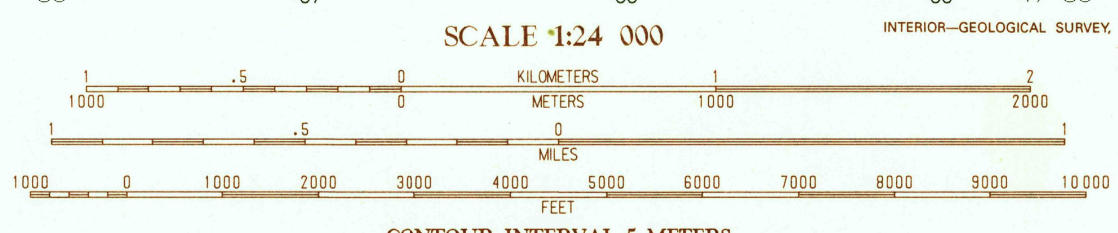




PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
DERIVED FROM IMAGERY DATED.....1980
PHOTOINSPECTED USING IMAGERY TAKEN.....1996
NO MAJOR CULTURE OR DRAINAGE CHANGES OBSERVED
PLSS AND SURVEY CONTROL CURRENT AS OF.....1982
BOUNDARIES VERIFIED.....1999
PROJECTION.....UNIVERSAL TRANSVERSE MERCATOR
1000-METER UNIVERSAL TRANSVERSE MERCATOR GRID.....ZONE 16
10,000-FOOT STATE GRID TICS.....MICHIGAN, NORTH ZONE
UTM GRID DECLINATION.....0°35' WEST
1999 MAGNETIC NORTH DECLINATION.....4°00' EAST
VERTICAL DATUM.....NATIONAL GEODETIC DATUM OF 1929
HORIZONTAL DATUM.....NORTH AMERICAN DATUM OF 1927 (NAD 27)
North American Datum of 1983 (NAD 83) is shown by dashed
corner ticks. The values of the shift between NAD 27 and NAD 83
for 7.5-minute intersections are obtainable from National
Geodetic Survey NADCON software
There may be private inholdings within the boundaries of
Federal and State reservations shown on this map

PROVISIONAL MAP
Produced from original
manuscript drawings. Informa-
tion shown as of date of
photography.



CONTOURS AND ELEVATIONS IN METERS
ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route

1	2	3	1 Mountain Lake
			2 Ives Hill
			3 Big Bay
4		5	4 Bulling Lake
			5 Negaunee NW
			6 Champion
			7 Dorie
6	7	8	8 Negaunee SW

CONTROL AND FIELD ESTABLISHED ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST METER
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048
THIS MAP COMPLES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
AND GEOLOGICAL SURVEY DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

RECEIVED
MAR 31 2000
USGS NHD
HISTORICAL MAP ARCHIVES

