



USGS NMD HISTORICAL MAP  
NOV 26 1986  
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PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY USGS AND NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1983  
FIELD CHECKED 1984. MAP EDITED 1986  
PROJECTION LAMBERT CONFORMAL CONIC  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR  
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM  
UTM GRID DECLINATION 24M EAST  
1986 MAGNETIC NORTH DECLINATION 530 WEST  
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929  
To place on the predicted North American Datum 1983  
(2 meters north and 3 meters west)  
There may be private inholdings within the boundaries of any  
Federal and State reservations shown on this map  
No distinction made between houses, barns, and other buildings

PROVISIONAL MAP  
Produced from original  
manuscript drawings. Information  
shown as of date of  
photography.



SCALE 1:24 000  
CONTOUR INTERVAL 10 FEET  
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 FOOT  
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT  
To convert feet to meters multiply by 0.3048  
To convert meters to feet multiply by 3.2808  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092  
AND GEOLOGICAL SURVEY DIVISION  
MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909

ROAD LEGEND

Improved Road .....  
Unimproved Road .....  
Trail .....

Interstate Route U.S. Route State Route

QUADRANGLE LOCATION

1	2	3	1 Crooked Lake
			2 Avery
			3 Run
4		5	4 Oak Lake
			5 McCallum
			6 Mio
6	7	8	7 Fairview
			8 McKinley

ADJOINING 7.5' QUADRANGLE NAMES

MICHIGAN

COMINS, MICHIGAN  
PROVISIONAL EDITION 1986  
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