



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY CONTROL BY THE UNITED STATES GEOLOGICAL SURVEY AND NOS/NOAA COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1983 FIELD CHECKED 1985. MAP EDITED 1987 PROJECTION UNIVERSAL TRANSVERSE MERCATOR GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 16 100000-FOOT STATE GRID TICKS MICHIGAN, CENTRAL ZONE UTM GRID DECLINATION 0° 09' 41" EAST 1987 MAGNETIC NORTH DECLINATION 3° 30' WEST VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929 HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (2 meters north and 2 meters east) 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  
KILOMETERS 1 2  
METERS 1000 2000  
MILES 1 2  
FOOT 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000

CONTOUR INTERVAL 3 METERS  
SUPPLEMENTARY CONTOUR INTERVAL 1.5 METERS  
CONTROL AND FIELD ESTABLISHED ELEVATIONS SHOWN TO THE NEAREST 0.1 METER  
OTHER ELEVATIONS SHOWN TO THE NEAREST 0.5 METER  
To convert meters to feet multiply by 3.2808  
To convert feet to meters multiply by .3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
AND THE 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

1	2	3	1 Kings Corner
4	5	6	2 Friesland
7	8	7	3 Millerton
		8	4 Scottville
			5 Tallman
			6 Willey
			7 Crystal Valley
			8 Carr

QUADRANGLE LOCATION  
MICHIGAN

ADJOINING 7.5 QUADRANGLE NAMES

CUSTER, MICHIGAN  
PROVISIONAL EDITION 1987  
43086-H2-TM-024

USGS MAP HISTORICAL MAP  
FEB - 1988  
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