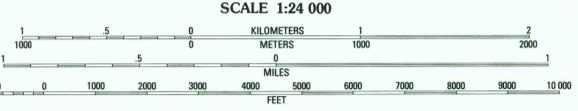


Produced by the United States Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1954-55. Revised from aerial photographs taken 1983. Field checked 1987. Map edited 1989.
Projection and 10,000-foot grid ticks: Michigan coordinate system, north zone (Lambert conformal conic). 1000-meter Universal Transverse Mercator grid, zone 16 1927 North American Datum.
To place on the predicted North American Datum 1983, move the projection lines 7 meters north and 7 meters east as shown by dashed corner ticks.
There may be private inholdings within the boundaries of the National or State reservations shown on this map.
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked.



CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION

Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U. S. Route
	State Route

HELENA, MICH.
NE4 WATSON 15' QUADRANGLE
46087-B3-TF-024
1989
DMA 3576 III NE - SERIES V862

USGS NMD HISTORICAL MAP
NOV 29 1989
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