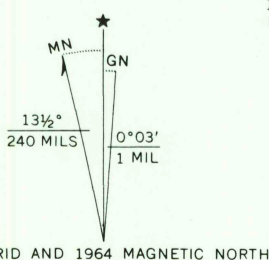




Mapped, edited, and published by the Geological Survey  
Control by USGS, USCGS, U.S. Lake Survey, and  
International Boundary Commission  
Topography by photogrammetric methods from aerial photographs  
taken 1953. Field checked 1964  
Canadian portion mapped by the Surveys and Mapping Branch,  
Dept. of Mines and Technical Surveys 1964  
Selected hydrographic data compiled from U.S. Lake Survey  
Charts 11 (1962) and 12 (1962). This information  
is not intended for navigational purposes  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on New York coordinate system, east zone  
1000-meter Universal Transverse Mercator grid ticks, zone 18, shown in blue  
Red tint indicates areas in which only landmark buildings are shown  
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  
DEPTH CURVES AND SOUNDINGS IN FEET-DATUM IS RIVER SURFACE AT FOLLOWING STAGES:  
BELOW IROQUOIS LOCK 239.7 FEET AND ABOVE EISENHOWER LOCK 237.5 FEET



ROAD CLASSIFICATION  
Heavy-duty ——— Light-duty ———  
Medium-duty ——— Unimproved dirt ———  
State Route ———

MASSENA, N. Y.-ONT.  
N4452.5-W7452.5/7.5

USGS  
Historical File  
Topographic Division

1964  
AMS 6073 IV NW-SERIES Y821

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