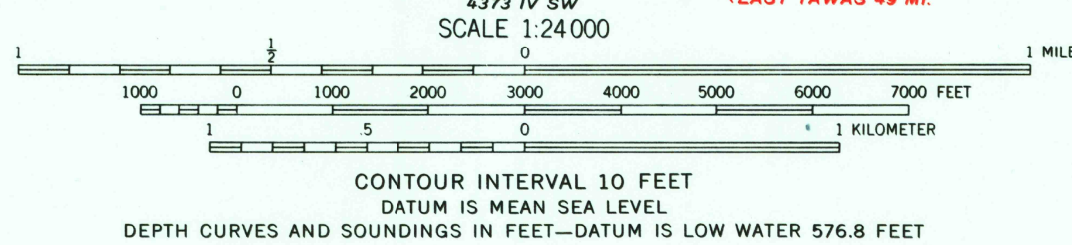


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

OSSINEKE QUADRANGLE  
MICHIGAN—ALPENA CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial  
photographs taken 1971. Field checked 1971  
Selected hydrographic data compiled from U. S. Lake Survey Chart 53  
(1970). This information is not intended for navigational purposes  
Projection and 10,000-foot grid ticks: Michigan coordinate  
system, central zone (Lambert conformal conic)  
1000-meter Universal Transverse Mercator grid ticks,  
zone 17, shown in blue. 1927 North American datum  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked



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



OSSINEKE, MICH.  
N4452.5—W8322.5/7.5  
1971

AMS 4373 IV NW—SERIES V862

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USGS NHD  
HISTORICAL MAP ARCHIVES

