

3770 1/2 SW
GRAND RAPIDS 22 MI



Mapped, edited, and published by the Geological Survey in cooperation with State of Michigan agencies

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1969. Field checked 1972

Selected hydrographic data compiled from U. S. Lake Survey Chart 76 (1973)

This information is not intended for navigational purposes

Projection and 10,000-foot grid ticks: Michigan coordinate system, south zone (Lambert conformal conic)

1000-metre Universal Transverse Mercator grid ticks, zone 16, 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



CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS LOW WATER 576.8 FEET

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092

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



USGS HISTORICAL FILE TOPOGRAPHIC DIVISION

PORT SHELDON, MICH.
NW 1/4 HOLLAND 15' QUADRANGLE
N4252.5—W8607.5/7.5

1972

AMS 3769 1 NW—SERIES V862

3650