UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WHEELER LAKE QUADRANGLE

WISCONSIN—OCONTO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 THUNDER MOUNTAIN 15' QUADRANGLE

Data sources
(H+W): Hoffman and Wheelwright, 1943, map
Mancuso, 1960
Myles, 1972
Thwaites, 1928, loose leaf notes

Hagar rhyolite of Mancuso is same rock type as gr and rhy of H+W. Lawford Anderson classifies Hagar as an intrusive. Foliation in Hagar is igneous flow fabric.

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 1972

Hydrography compiled from information furnished by Wisconsin Department of Natural Resources

Projection and 10,000-foot grid ticks: Wisconsin coordinate system, central zone (Lambert conformal conic)
1000-meter 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

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
AND BY THE WISCONSIN GEOLOGICAL AND NATURAL HISTORY SURVEY, MADISON, WISCONSIN 53706
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

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

WHEELER LAKE, WIS.
SW/4 THUNDER MOUNTAIN 15' QUADRANGLE
N4515—W8822.5/7.5

1972

AMS 3374 IV SW—SERIES V861

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