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Topographic Division

Mapped, edited, and published by the Geological Survey
Control by USC&GS
Topography from aerial photographs by Kesh plotter
Aerial photographs taken 1951. Field check 1953
Hydrography from U. S. Lake Survey Chart 75 (1:120 000)
Polyconic projection. 1927 North American datum
10,000-foot grid based on Indiana coordinate system,
west zone
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue

13°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1953

SCALE 1:24 000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 10 KILOMETER
CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS 578 FEET

USGS
Historical File
Topographic Division



ROAD CLASSIFICATION
Heavy-duty 4 LANE 16 LANE Light-duty
Medium-duty 4 LANE 16 LANE Unimproved dirt
U. S. Route State Route

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OGDEN DUNES, IND.
NW/4 PORTER 15' QUADRANGLE
N4137.5—W8707.5/7.5
1953

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
AND INDIANA DEPARTMENT OF CONSERVATION, INDIANAPOLIS, INDIANA
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

SEP 23 1957
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