UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BEDFORD QUADRANGLE
MICHIGAN
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 BATTLE CREEK 15' QUADRANGLE

(HASTINGS 1:62 500) (NASHVILLE 1:62 500)

85°15' 644000m E. 12'30" R. 8 W. (NASHVILLE 1:62 500) R. 7 W. 10' 660 000 FEET 85°07'30"
42°30' 42°30'
4706000m N. 360 000 FEET
27'30" 27'30"
25'
T. 1 N.
T. 1 S.
320 000 FEET
42°22'30" 42°22'30"
85°15' 640 000 FEET 12'30" R. 8 W. (BATTLE CREEK) R. 7 W. 10' 654000m E. 85°07'30"
4693000m N.

1.9 MI. TO MICH. 37
NASHVILLE 9.4 MI.
MAPLE GROVE 3.4 MI.
HASTINGS 14 MI.
DOWLING 4.9 MI.
(BANFIELD)
BANFIELD 3.6 MI.
(BELLEVUE)
BURLEIGH CORNERS 2 MI.
BURLEIGH CORNERS 0.1 MI.
BELLEVUE 6.6 MI.
(AUGUSTA)
(CERESCO)
2.2 MI. TO MICH. 96
BATTLE CREEK (CITY HALL) 5.5 MI.
BATTLE CREEK (CITY HALL) 4.3 MI.
BATTLE CREEK (CITY HALL) 4.9 MI.
8.9 MI. TO INTERSTATE 94

J O H N S T O W N
A S S Y R I A
B E D F O R D
P E N N F I E L D
BARRY CO.
CALHOUN CO.

Bristol Lake
Long Lake
Mud Creek
Hunt Brook
Lacey
Pleasant View Sch
Radio Towers
Ellis Cem
Community Ctr
Om Sjekle Lake
Culver Lake
Wilkes Lake
Dunn Lake
Lost Lake
Cassidy Lake
Cutler Creek
West Lake
Assyria
High Hill Lake
Culver Sch
Bethel Chapel
High Cem
Wabascon
Mud Lake
Loon Lake
Grass Lake
Crooked Sch
Metcalf Lake
Monroe Sch
Foster Lake
Wabascon Lake
Spring Brook Creek
Poorman Sch
North Pennfield Sch
Bear Lake
Court Sch
Bedford
Cemetery
Marywood Country Club
St Marys Lake
West Pennfield Cem
Gravel Pit
Gravel Pit
Mangadow Creek

BM 995
BM 877
BM 907
BM 877

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Planimetry by photogrammetric methods from aerial photographs taken 1946. Topography by planetable surveys 1947. Revised 1961

Polyconic projection. 1927 North American datum
10,000-foot grid based on Michigan coordinate system, central zone
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue

SCALE 1:24000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

1½° TRUE NORTH MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1961

MICHIGAN
QUADRANGLE LOCATION

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

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

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USGS
Historical File
Topographic Division

JAN 22 1963

BEDFORD, MICH.
NW/4 BATTLE CREEK 15' QUADRANGLE
N4222.5—W8507.5/7.5

1961