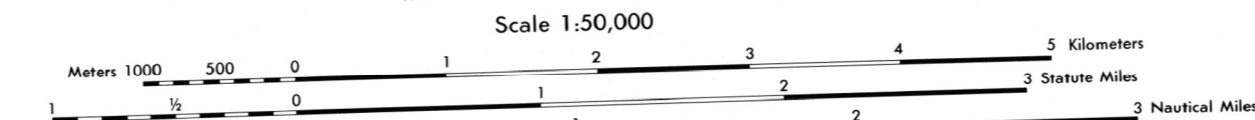


Prepared and published by the Defense Mapping Agency
Topographic Center, Washington, D. C.

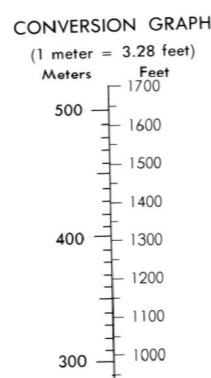


ELEVATIONS IN METERS

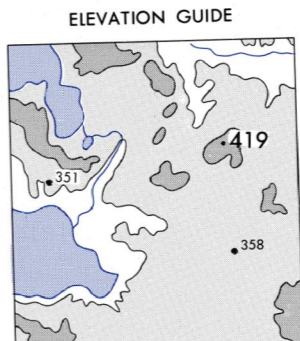
CONTOUR INTERVAL 5 METERS
SUPPLEMENTARY CONTOURS 2.5 METERS

SPHEROID: CLARKE 1866
GRID: 1,000 METER, UTM ZONE 18 (BLACK NUMBERED LINES); 1,000 METER, UTM ZONE 17 (BLUE NUMBERED TICKS)
PROJECTION: TRANSVERSE MERCATOR
VERTICAL DATUM: SEA LEVEL DATUM OF 1929
HORIZONTAL DATUM: 1927 NORTH AMERICAN DATUM
CONTROLS BY: USGS AND USCGS
COPIED FROM: USGS, 4072 I NE, SE, SW, NW, 1963
PRINTED BY: DEFENSE MAPPING AGENCY TOPOGRAPHIC CENTER #73
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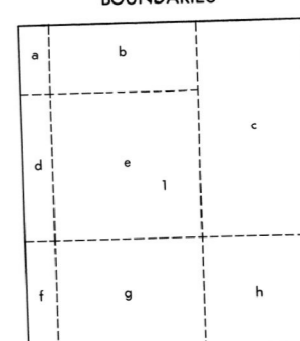


100 METER REFERENCE
1. Read large numbers labeling the VERTICAL grid (feet) of point and estimate tenths (100 meters) from grid line to point. Example: 123456
2. Read large numbers labeling the HORIZONTAL grid line below point and estimate tenths (100 meters) from grid line to point. Example: 123456
WHEN REPORTING ACROSS A 100,000 METER SQUARE AREA, PREFIX THE 100,000 METER SQUARE IDENTIFICATION, IN WHICH THE POINT LIES. Example: FE123456
WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 16T FE123456



ADJOINING SHEETS

4073 III	4073 II	4173 III
4072 IV	4072 I	4172 IV
4072 III	4072 II	4172 III



- Roscommon County
 - Egan Township
 - Gerrish Township
 - Higgins Township
 - Lake Township
 - Markley Township
 - Roscommon Township
 - Denton Township
 - Becker Township

METRIC CONVERSION OF CONTOURS AND ELEVATIONS 1978
THIS MAP IS RED-LIGHT READABLE

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NGA OPERATIONAL HELP DESK:
1-800-455-6896; COMMERCIAL: 304-263-4866; USGS: 480-486-4866; WRITE TO: DIRECTOR, NATIONAL GEOSPATIAL-
INTELLIGENCE AGENCY, ATTN: ES, MAIL STOP 1-88, 4800 SANGAMORE ROAD, BETHESDA, MD 20816-5005.

NSN 7643014043972
NGA Ref No: V762X40721



LEGEND
MAP INFORMATION AS OF 1963

Hard surface, heavy duty road, four or more lanes wide	Power transmission line
Hard surface, heavy duty road, two lanes wide, three lanes wide	Well, Tank
Hard surface, medium duty road, four or more lanes wide	Buildings, Structures
Hard surface, medium duty road, two lanes wide, three lanes wide	Church, School
Improved light duty road, street	Cemetery
Unimproved dirt road	Windmill, wind pump, Watermill
Trail	Mines, Horizontal shaft, Vertical shaft
Route markers: Interstate, Federal, State	Open pit mine or quarry
RAILROADS	Horizontal control station
Standard gauge	Bench mark, monument
Narrow gauge	Bench mark, non-monumented
BOUNDARIES	Spot elevations in meters: Checked/Unchecked
National	Water surface elevations
State (with monument)	Woodland, Orchard
County	Intermittent lake
Township	Intermittent stream, Dam
Corporate limit	Marsh or swamp
military reservation	Rapids, Falls
Other reservation	Large rapids, Large falls