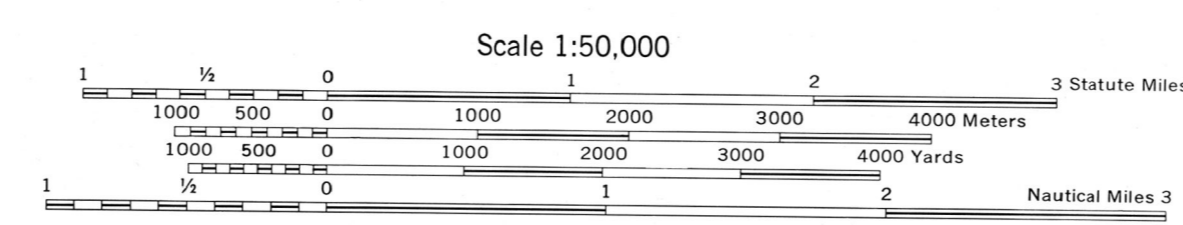


LEGEND
MAP INFORMATION AS OF 1963
ROAD DATA 1963
In developed areas, only through roads are classified

Hard surface, heavy duty road, four or more lanes wide	Improved light duty road, street
Hard surface, heavy duty road, two lanes wide, three lanes wide	Unimproved dirt road
Hard surface, medium duty road, four or more lanes wide	Trail
Hard surface, medium duty road, two lanes wide, three lanes wide	Route markers: Interstate, Federal, State, Mine; Open pit, Horizontal shaft, Vertical shaft; Prospect
Buildings	Bench mark, monument
Barns, sheds, greenhouses, stadiums, etc.	Bench mark, non monumented
Standard gauge	Spot elevations in feet
Narrow gauge	Checked: Unchecked
In street	Light, lighthouse, windmill, windpump
Carline	Woods or brushwood
BOUNDARIES	Orchard, scrub
National	Intermittent lake
State (with monument)	Intermittent stream, Dam
County	Marsh or swamp
County subdivision	Rapids, Falls
Corporate limits	Large rapids, Large falls
Military reservation	
Other reservation	



CONTOUR INTERVAL 40 FEET
WITH SUPPLEMENTARY CONTOURS AT 20 FOOT INTERVALS

SPHEROID: CLARKE 1866
GRID: 1,000 METER UTM, ZONE 12
PROJECTION: TRANSVERSE MERCATOR
VERTICAL DATUM: SEA LEVEL DATUM 1929
HORIZONTAL DATUM: 1927 NORTH AMERICAN DATUM

PREPARED BY: AIMS (GE), U. S. ARMY
CONTROL BY: USGS AND USCGAS

GRID ZONE DESIGNATION: 12S UJ

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 10 METERS

SAMPLE POINT: KUJ 540

- Read letters identifying 100,000 meter square in which the point lies
- Locate first VERTICAL grid line to LEFT of point and read LARGE figures labeling the line either in the top or bottom margin, or on the line itself
- Locate first HORIZONTAL grid line BELOW point and read LARGE figures labeling the line either in the left or right margin, or on the line itself

Estimate meters from grid line to point:

Estimate tenths from grid line to point:

EXAMPLE REFERENCE: UJ979450
If reporting required (7 1/2 or 15° W. profile) Grid Zone Designation, ex: 12S UJ979450

BOUNDARIES

ELEVATION GUIDE

ADJOINING SHEETS

3548 IV 3548 I 3548 IV
3548 III 3548 II 3548 III
3547 IV 3547 I 3547 IV

Sheet 3548 II falls within NE 12-10, V302, 1:250,000.

TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH ADD G-M ANGLE

TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH SUBTRACT G-M ANGLE

1965 G-M ANGLE 14° (250 MSL)

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NGA OPERATIONAL HELP DESK: 1-800-455-0899; COMMERCIAL 314-264-4966; (ENR) 484-4848 OR WRITE TO: DIRECTOR, NATIONAL GEOSPATIAL INTELLIGENCE AGENCY, ATTN.: ES, MAIL STOP L-8, 4800 SAN ANTONIO ROAD, BETHESDA, MD 20815-5002.

NSN 7843014044750
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