

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HANCOCK QUADRANGLE
MAINE-HANCOCK COUNTY
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 ELLSWORTH 15' QUADRANGLE



CONVERSION SCALES

Feet	Meters
15000	4500
14000	4000
13000	3500
12000	3000
11000	2500
10000	2000
9000	1500
8000	1000
7000	800
6000	600
5000	400
4000	300
3000	200
2000	100
1000	50
0	0

Feet Meters

1	3048
2	6096
3	9144
4	12192
5	15240
6	18288
7	21336
8	24384
9	27432
10	30480

To convert feet to meters multiply by 3048
To convert meters to feet multiply by 3.2808

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1976. Field checked 1977. Map edited 1981

Selected hydrographic data compiled from NOS chart 13318 (1979)

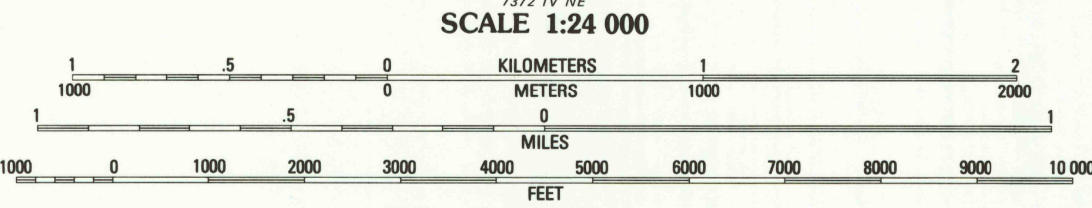
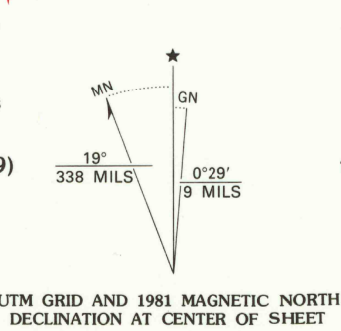
This information is not intended for navigational purposes

Projection and 10,000-foot grid ticks: Maine coordinate system, east zone (transverse Mercator)

1000-meter Universal Transverse Mercator grid, zone 19

1927 North American Datum

To place on the predicted North American Datum 1983 move the projection lines 2 meters south and 46 meters west as shown by dashed corner ticks



CONTOUR INTERVAL 3 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST 0.5 METER
DEPTH CURVES AND SOUNDINGS IN METERS-DATUM IS MEAN LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 3.2 METERS
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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

QUADRANGLE LOCATION

HANCOCK, MAINE
SE/4 ELLSWORTH 15' QUADRANGLE
N4430-W6815/7.5
1981
DMA 7373 III SE-SERIES V811