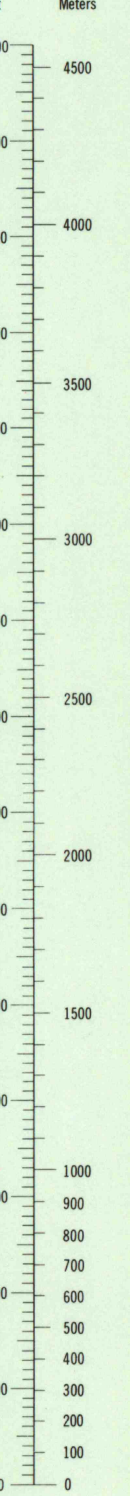


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BLUE HILL QUADRANGLE
MAINE-HANCOCK CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 BLUE HILL 15' QUADRANGLE



CONVERSION
SCALES



Feet	Meters
1	0.3048
2	0.6096
3	0.9144
4	1.2192
5	1.5240
6	1.8288
7	2.1336
8	2.4384
9	2.7432
10	3.0480

To convert feet to meters
multiply by 0.3048

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

13316 (1977). 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

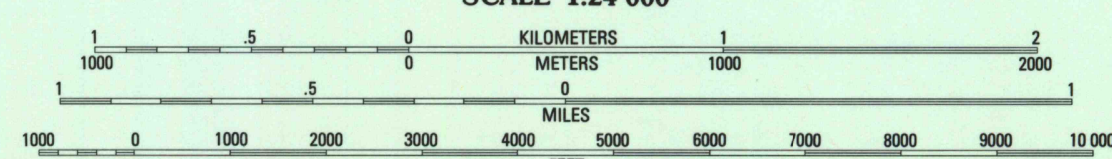
To place on the predicted North American Datum 1983

move the projection lines 2 meters south and

45 meters west as shown by dashed corner ticks



UTM GRID AND 1981 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



CONTOUR INTERVAL 6 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST 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 3.1 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
Secondary highway, hard surface
Unimproved road
Interstate Route
U. S. Route
State Route

QUADRANGLE LOCATION
CONTOURS AND ELEVATIONS
IN METERS

BLUE HILL, MAINE
NE/4 BLUE HILL 15' QUADRANGLE
N4422.5-W6830.7.5
1981

DMA 7272 1 NE-SERIES V811

OCT 26 1981