

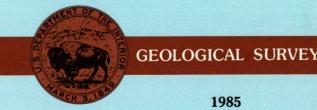
Bar Harbor MAINE

1:100 000-scale
planimetric map



30 X 60 MINUTE QUADRANGLE
SHOWING

- Elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



GEOLOGICAL SURVEY

1985

Produced by the United States Geological Survey
 Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1940-1983. Planimetry revised from aerial photographs taken 1983 and other source data. Revised information not field checked. Map edited 1985.
 Projection and 10 000-meter grid, zone 19, Universal Transverse Mercator.
 25 000-foot grid ticks based on Maine coordinate system, east zone.
 1927 North American Datum.
 To place on the predicted North American Datum 1983, move the projection lines 2 meters south and 46 meters west.
 There may be private inholdings within the boundaries of the National or State reservations shown on this map.

NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet			1	2	3
1	3.2808			4	5	6
2	6.5617			7	8	9
3	9.8425			10	11	12
4	13.1234			13	14	15
5	16.4042			16	17	18
6	19.6850			19	20	21
7	22.9659			22	23	24
8	26.2467			25	26	27
9	29.5275			28	29	30
10	32.8084	31	32	33		

To convert meters to feet multiply by 3.2808
 To convert feet to meters multiply by 0.3048

UTM grid convergence (GN) and 1983 magnetic declination (MN) at center of map. Diagram is approximate.

1 Shalagon
 2 Range
 3 Machin
 4 Augusta
 5 Five Mean Point
 6 Bath
 7 Memiscus
 8

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 RESTON, VIRGINIA 22092
 MAR 27 1986
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Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or street; trail
- Roads under construction; U.S. State
- Railroad, standard gage; narrow gage
- Bridge; overpass; underpass
- Tunnel; road; railroad
- Built up area; locality; elevation
- Airport; landing field; landing strip
- National boundary
- State boundary
- County boundary
- National or State reservation boundary
- Land grant boundary
- U.S. public lands survey; range, township; section
- Range, township; section line; protracted
- Power transmission line; pipeline
- Dam; dam with lock
- Cemetery; building
- Windmill; water well; spring
- Mine shaft; adit or cave; mine, quarry; gravel pit
- Campground; picnic area; U.S. location monument
- Ruins; cliff dwelling
- Distorted surface; strip mine, lava, sand
- Contours; index; intermediate; supplementary
- Bathymetric contours; index; intermediate
- Stream, lake; perennial; intermittent
- Rapids, large and small; falls, large and small
- Area to be submerged; marsh, swamp
- Land subject to controlled inundation; woodland
- Scrub; mangrove
- Orchard; vineyard

A pamphlet describing topographic maps is available on request

