

V501, EDITION 4

Prepared by the U.S. Army Topographic Command (GUND), Washington, D.C. Compiled in 1956 from United States quadrangles, 1:24,000, 1:25,000, 1:50,000, and 1:62,500, 1909-52; NOS charts, 1945-50. Planimetry revised from aerial photographs taken 1940-53. Map field checked 1956. Revised in 1972 by the U.S. Geological Survey from aerial photographs taken in 1972.

Selected hydrographic data compiled from NOS charts.

Area covered by dashed light-blue pattern is subject to controlled inundation.

100,000-foot grids based on New Hampshire coordinate system and Maine coordinate system, west zone.

Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram.

POPULATED PLACES

Over 500,000

100,000 to 500,000

25,000 to 100,000

5,000 to 25,000

1,000 to 5,000

Less than 1,000

RAILROADS

Single track

Double or Multiple track

Narrow gauge

Standard gauge

BOUNDARIES

International

State

County

Park or reservation

Mine

Spot elevation in feet

LEGEND

Figures in red denote approximate distances in miles between stars.

ROADS

Primary, all-weather, hard surface

Secondary, all-weather, hard surface

Light-duty, all-weather, hard or improved surface

Fair or dry weather, unimproved surface

Interchange

Landplane airport

Landing area

Seaplane airport

Suspense anchorage

Power line

Woods-brushwood

Marsh or swamp

Landmarks: School; Church; Other

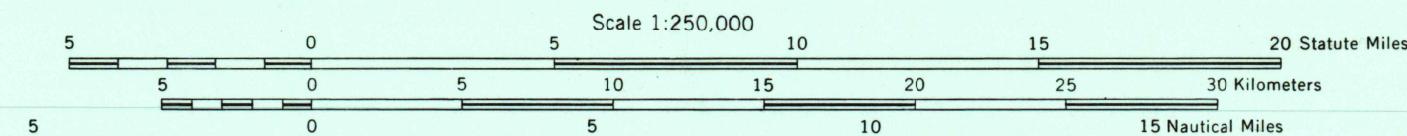
Depth curve in feet

Limit of danger; Reef

Rock; Anvil

Foreshore flat

Intermittent or dry stream



CONTOUR INTERVAL 100 FEET
WITH SUPPLEMENTARY CONTOURS AT 50 FOOT INTERVALS

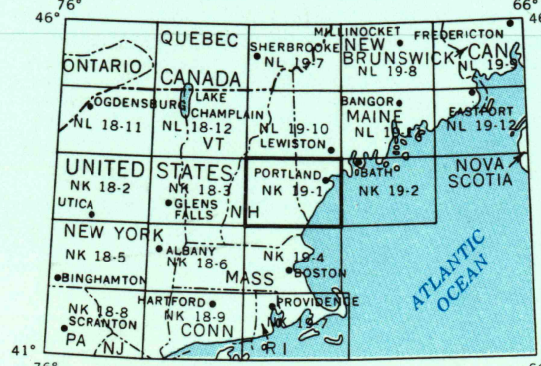
TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 19

1970 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 15° 00' 00" WESTERLY FOR THE CENTER OF THE WEST EDGE TO 17° 00' 00" WESTERLY FOR THE CENTER OF THE EAST EDGE

FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092

LOCATION DIAGRAM



GRID ZONE DESIGNATION: 19T

100,000 M. SQUARE IDENTIFICATION

BU CU DU

BT CT DT

30 40

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS

SAMPLE POINT: UNION

1. Read letters identifying 100,000 meter square in which the point lies.

2. Locate first vertical, and line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself.

3. Estimate tenths from grid line to point.

4. Locate first horizontal, and line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself.

5. Estimate tenths from grid line to point.

SAMPLE REFERENCE: If reporting beyond 10° in any direction, specify Grid Zone Designation, as: 19TUC5617

PORTLAND, MAINE; NEW HAMPSHIRE
1956
REVISED 1972

STOCK NO. V501NK191***04

JAN 20 1994