69°00′

Scale 1:250,000

CONTOUR INTERVAL 50 FEET

TRANSVERSE MERCATOR PROJECTION

BLUE NUMBERED LINES INDICATE THE 10.000 METER UNIVERSAL TRANSVERSE MERCATOR GRID. ZONE 19

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 17 $^\circ$ 15 $^\prime$ EASTERLY FOR THE CENTER OF THE WEST EDGE TO 19 $^\circ$ 00 $^\prime$ EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0 $^\circ$ 03 $^\prime$ WESTERLY.

USERS NOTING ERRORS OR OMISSIONS ON THIS MAP ARE URGED TO MARK HEREON AND FORWARD DIRECTLY TO COMMANDING OFFICER, ARMY MAP SERVICE, WASHINGTON, D. C. MAPS SO FORWARDED WILL BE RETURNED OR REPLACED IF DESIRED.



70°00′ 420000m.E.

Edition 2-AMS (First Printing, 11-57)

Prepared by the Army Map Service (GUSX), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1955 from: Maine, 1:50,000, AMS Sheet 7071 IV, 1946; United States Quadrangles, 1:62,500, U. S. Geological Survey, 1904 49; and USC&GS Charts, 1946-51. Planimetric detail revised by photo-planimetric methods. Control by USC&GS. Map field checked 1956.

30'46

LEGEND
ROAD DATA 1956
Figures in red denote approximate distances in miles between stars
ROADS
BOSTON
RICHMOND
EVANSTON
Hialeah
Bar Harbor
Fishkill

LEGEND
ROADS
Hard surface, heavy duty
More than two lanes wide
Two lanes wide; Federal route marker
Hard surface, medium duty
More than two lanes wide
Two lanes wide; State route marker
Improved light duty
Unimproved dirt
Trail

1,000 to 5,000

Less than 1,000

Fishkill

RAILROADS

Single track Double or Multiple
Standard gauge
Narrow gauge
International
State
County
Park or reservation
Horizontal control point
Spot elevation in feet

Less Hand India Harbor
Fishkill

Landplane airport
Landplane airport
Landplane airport
Landplane airport
Seaplane airport
Seaplane anchorage
Foreshore flat
Intermittent or dry stream
Marsh or swamp

Marsh or swamp

Wimproved dirt
Trail
Landmarks: School; Church;
Depth curve in feet
Limit of danger; Reef
Rocks: Awash; Sunken
Foreshore flat
Intermittent or dry stream
Marsh or swamp

Improved light duty _____ Unimproved dirt _____ Trail ____

Landmarks: School; Church; Other ____

Depth curve in feet ____
Limit of danger; Reef ____

Rocks: Awash; Sunken ____

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____

15′ 48

58 68°00′

PRINTED BY ARMY MAP SERVICE, CORPS OF ENGINEERS, 11-57, 665014

A. Large scale topographic maps, ground controlled survey, 1904-46.
B. Large scale hydrographic charts, 1946-50.
C. Medium scale hydrographic charts, 1945-51.
1. Planimetry revised from 1952-53 aerial photography
2. Planimetry revised from 1942 aerial photography
3. Planimetry revised from 1942 aerial photography
4. Topo.

Sheet Bath, 1957.

Sheet Bath, 1957.

GRID ZONE DESIGNATION:
19T

100,000 M. SQUARE IDENTIFICATION

SAMPLE POINT: NEWAGEN

DU EU

DT ET

SO

IGNORE the SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGER figure of the grid number; example: 4770000

A80

LRead letters identifying 100,000 meter square in which the point lies: 2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself: Estimate tenths from grid line to point: 3. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself: Estimate tenths from grid line to point: 4

SAMPLE REFERENCE: DU4749

If reporting beyond 18° in any direction, prefix Grid Zone Designation, as: 19TDU4749

54 30'

ATLANTIC OCEAN

LOCATION DIAGRAM FOR NK 19-2 64

RELIABILITY DIAGRAM

52 45'

20 Statute Miles