UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

SOUTH HARPSWELL QUADRANGLE
MAINE–CUMBERLAND CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 CASCO BAY 15′ QUADRANGLE

(YARMOUTH) (FREEPORT) (ORRS ISLAND)
(PORTLAND EAST) (BAILEY ISLAND)
(CAPE ELIZABETH)

WEST HARPSWELL 1 MI.
540 000 FEET
330 000 FEET
290 000 FEET
520 000 FEET

70°07′30″ 410000m.E. 5′ 2′30″ 70°00′
43°45′ 4844000m.N. 42′30″ 40′ 43°37′30″ 4831000m.N.

BAILEY ISLAND 0.4 MI.
ORRS ISLAND 2.8 MI.

Mapped by the Army Map Service
Edited and published by the Geological Survey

Control by USC&GS and USCE

Culture and drainage in part compiled from aerial photographs taken 1943. Topography by planetable surveys 1944
Culture revised by the Geological Survey 1956

Hydrography compiled from USC&GS chart 315 (1955)

Polyconic projection. 1927 North American datum
10,000-foot grid based on Maine coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks, zone 19, shown in blue

17½° MAGNETIC NORTH TRUE NORTH
APPROXIMATE MEAN DECLINATION, 1956

SCALE 1:24 000
1 ½ 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 9 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

MAINE
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Medium-duty ——— Light-duty ———
Unimproved dirt - - - - - -
State Route

SOUTH HARPSWELL, MAINE
NE/4 CASCO BAY 15′ QUADRANGLE
N4337.5—W7000/7.5

1956

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