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

6971 I SW (YARMOUTH)
6971 I SE (FREEPORT)
7071 IV SW (ORRS ISLAND)
WEST HARPSWELL 1 MI.
BAILEY ISLAND 0.4 MI.
ORRS ISLAND 2.8 MI.
6971 II NW (PORTLAND EAST)
7071 III NW (BAILEY ISLAND)

70°07′30″ 43°45′ 5′ 2′30″ 70°00′ 42′30″ 40′ 43°37′30″
410000m E. 411 412 413 414 415 416 417 418 419000m E.
540 000 FEET 520 000 FEET 290 000 FEET 330 000 FEET
4844000m N. 4843 4842 4841 4840 4839 4838 4837 4836 4835 4834 4833 4832 4831000m N.

CUMBERLAND
GREAT CHEBEAGUE ISLAND
Chebeague Island
Tidal Flat
Golf Course
Artist Pt
Piles
Littlefield
Cem
Central Landing
Goose Nest Ledge
Goose Nest
Stockman Island
Beacon
Crow Island
Bangs Island
Bang
Johnson Cove
Waldo Pt
Jenks Landing
Coleman Cove
Western Landing
Sand Island
Rogues Island
Hope Island
LUCKSE
SOUND
PORTLAND CITY BOUNDARY
Cliff Island
Cem
Cliff Island Landing
Cliff
Crotch
Johns Ledge
Indian Rock
Jewell Island
Observation Tower
Observation Towers
Jewell
Punchbowl
Inner Green Island
Scoil
Green Island Reef
Green Island Passage
Outer Green Island
Green Island
Junk of Pork
BROAD SOUND
Whaleboat Island
Light
Whaleboat
Ministerial Island
Stave Island
Ledge
Bates
Bates Island
Mink Rocks
Broken Cove
West Brown Cow
Eagle Island
Eagle Island Ledge
Haddock Rock
Whale Rock
Little Mark Island
Monument Light
Mark Island Ledge
Barnes Island
Basin Cove
Ash Point Cove
Ash Pt
POTTS HARBOR
Birch Island Ledge
Basin Pt
Little Birch Island
Horse Island
Upper Flag Island
Thrumcap
Torry Rock
Potts Pt
Tidal BM 10
Bar Island
Harpswell Neck
South Harpswell
Pinkham Island
HARPSWELL SOUND
Great Hbr Cove
Haskell Island
Great Mark Island
Abner Pt
Mackerel Cove
Bailey Island
Jaquish Gut
Turnip Island
Jaquish Island
Turnip Island Ledge
MERRICONEAG SOUND
Drunkers Ledge Beacon
CASCO BAY
Halfway Rock
Light
ATLANTIC OCEAN

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

Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1970. This information not field checked

(CAPE ELIZABETH) 6971 II SW

MN GN
17½° 311 MILS
0°44′ 13 MILS
UTM GRID AND 1970 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 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, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

MAINE
QUADRANGLE LOCATION

Map photoinspected 1975
No major culture or drainage changes observed

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

SOUTH HARPSWELL, MAINE
NE/4 CASCO BAY 15′ QUADRANGLE
N4337.5—W7000/7.5
PHOTOINSPECTED 1975
1956
PHOTOREVISED 1970
AMS 6971 II NE—SERIES V811

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