UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

PORTLAND EAST QUADRANGLE
MAINE—CUMBERLAND CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 CASCO BAY 15' QUADRANGLE

6971 IV SE (CUMBERLAND CENTER)
6971 I SE (FREEPORT)
6971 I SW (YARMOUTH)
6971 III NE (PORTLAND WEST)
6971 II NW (SOUTH HARPSWELL)
(PROUTS NECK) 6971 III SE
(CAPE ELIZABETH) 6971 II SW

70°15′ — 43°45′ — 12′30″ — 10′ — 70°07′30″ — 43°37′30″
401 000m E. — 402 — 403 — 404 — 405 — 406 — 407 — 408 — 409 000m E.
4844 000m N. — 4843 — 4842 — 4841 — 4840 — 4839 — 4838 — 4837 — 4836 — 4835 — 4834 — 4833 — 4832 — 4831 000m N.
510 000 FEET — 480 000 FEET — 330 000 FEET — 290 000 FEET

POWNAL 11 MI. CUMBERLAND CENTER 3.4 MI.
FREEPORT 9.5 MI. YARMOUTH 3.6 MI.
YARMOUTH 3.9 MI. WILDWOOD PARK 0.8 MI.
2.8 MI. TO INTERCHANGE 8
3.8 MI. TO U.S. 302
2.5 MI. TO ME. 26
2.9 MI. TO ME. 100
0.7 MI. TO ME. 26
1.5 MI. TO U.S. 1
1 MI. TO ME. 77
1.8 MI. TO U.S. 1
1 MI. TO U.S. 1
POND COVE 2.2 MI. POND COVE 2.5 MI.
CAPE ELIZABETH 5.7 MI.

Falmouth
Falmouth Foreside
Underwood Sch
The Foreside Ch
Emmaus Ch
High Sch
St Marys Ch
Pine Grove Sch
Tidal Flat
Mussel Cove
Bartlett Point
Prince Point
Portland Country Club
Waites Landing
Tidal Flats
The Brothers
Mackworth Point
Mackworth Island
Maine School for the Deaf
Martin Point Bridge
Martin Point U.S. Marine Hospital
Halfway Rock
PORTLAND
Emerson Sch
Munjoy Hill
Fort Allen Park
Observatory
East End Eastern Cem
Fish Point
Pomroy Rock
Diamond Island Ledge
West Shore Sandy Beach
Fort Gorges
Diamond Island Roads
PEAKS ISLAND FERRY
CASCO BAY AND PEAKS ISLAND FERRY
FORE RIVER HARBOR
State Pier
U S NAVAL RESERVE TRAINING CENTER
Spring Point Ledge Lighthouse
Spring Point
Fort Preble
Maine Voc Tech Institute
Hutchins Sch
SOUTH PORTLAND
Prospect Hill
Willard Beach
Simonton Cove
Hepley Sch
Roosevelt Sch
Holy Cross Sch
Willard Sch
Meetinghouse Hill
Cottage Farm Sch
Mountainview Park
Sand & Gravel Pit
CAPE ELIZABETH
Cape Cottage
U S MIL RES (FORT WILLIAMS)
Ship Cove
Maiden Cove
Danford Cove
Willard Square
Fort Scammel
Fort Scammel Point
House Island
House Island Light
Jones Wharf
Engineers Wharf
Brackett Point
Peaks Island
U S MILITARY RES
Pond Cove Cem
Standpipe
PO
Whitehead
Trotts Rock Passage
Torrington Pt
Chapoquoit Cove
North Cushing
Spicers Cove
Spring Cove
Tidal BM
Little Beach
Cushing Island
Fort Levett
Bowdoin
Rock Quarry
Big Beach
Sand Pit
Daniels
Catfish Rock
Ram Island
North Ram
South Ram
Ram Island Ledge
Light
Pumpkin Nob
Evergreen Landing
Lamson Cove
Rock Point
Echo Point
Trefethen
Great Diamond Island
Great Diamond I Landing
Little Diamond Island
Little Diamond I Landing
Dolphin
Piles
City Point
Whaleback
Josiahs Cove
Headland
Echo Pond
Elm Tree Cove
Spar Cove
Wharf Cove
Pond Cove
Cow Island
Cow Island Ledge
Cow Island Pile
Fort Lyon
Tower
Indian Cove
Seal Cove
McKinley
Diamond Cove
Water
Crow Island
Light
Clapboard Island
Clapboard
Jones Ledge
Lower Clapboard Ledge
Prince Pt Ledge
York Landing
York Ledge
Town Landing
Borrow Pit
Standpipe
Cem
BM 125
Sub Sta
Tollgate
INTERCHANGE 8
Sturdivant Island
Sturdivant Islands Ledges
Upper Clapboard Ledge
Basket Island
Light
Upper Basket Ledge
Lower Basket Ledge
Seal Ledge
Sunset Landing
Sunset
Birch Point
Spruce Point
Light
Cousins Island
Division Point
YARMOUTH
CUMBERLAND
Great Chebeague Island
Indian Point
Tidal Flat
Chebeag
Ricker Head
Tidal BM
Chandler Cove Landing
Chandler Cove
Bennett Cove
Deer Point
Deer
Little Chebeague Island
Little Chebeag
Crow Island
Cushing Point
Cleaves Landing
Chivericks Cove
East End Beach
Channel Rocks
Rohrs Hill
Long Island
Doughty Landing
Mariner
Great Ledge Cove
Dorseys Cove
Beach Cove
Stepping Stones
Harbor Grace
Nubble
Ponce Landing
Tidal BM 14
U S NAVAL RESERVATION
U S NAVAL RES
U S MIL RES
Long Island
West Point
College Island
Shark Cove
Obeds Rock
Andrews Nubble
Andrews Beach
Hunger Hill BM
Wreck Cove
Jerry Point
Tower
Vaill Island
Overset Island
Soldier Ledge
Marsh
LUCKSE SOUND
CASCO BAY
Spoil Area
The Hussey
Outer Green Island
Mapped by the Army Map Service
Edited and published by the Geological Survey
Control by USGS, USC&GS, USCE, and Maine Geodetic Survey
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 charts 315 (1955) and 325 (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
Red tint indicates areas in which only landmark buildings are shown
UTM GRID AND 1956 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
17° 302 MILS
0°49′ 15 MILS
SCALE 1:24 000
1 MILE
7000 FEET
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
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST
INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1966
ROAD CLASSIFICATION
Heavy-duty
Medium-duty
Light-duty
Unimproved dirt
U. S. Route
State Route
MAINE
QUADRANGLE LOCATION
PORTLAND EAST, ME.
NW/4 CASCO BAY 15' QUADRANGLE
N4337.5—W7007.5/7.5
1956
AMS 6971 II NW—SERIES V811
U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION
3705
JUN 15 1966