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DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

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Inspection and Edition

MACHIAS QUADRANGLE
MAINE-WASHINGTON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 MACHIAS 15' QUADRANGLE

(WESLEY 1:62500) (GARDNER LAKE 1:62500)

67°30′ 27′30″ 25′ 67°22′30″ 790 000 FEET
44°45′ 42′30″ 40′ 44°37′30″ 330 000 FEET 300 000 FEET

CALAIS 39 MI. DENNYSVILLE 19 MI. JACKSONVILLE 0.6 MI.
WHITING 11 MI. CALAIS 53 MI.
WESLEY (JUNC. ME. 9) 17 MI. NORTHFIELD 7.1 MI.
JONESBORO 6.3 MI. WHITNEYVILLE 1.3 MI.
NORTH CUTLER 7.7 MI. CUTLER 11 MI.
(WHITNEYVILLE) (MACHIAS BAY) (JONESPORT) (CROSS ISLAND)
ELLSWORTH 47 MI. JONESBORO 3.4 MI.
JONESBORO (JUNC. U.S. 1) 3.6 MI.
ROQUE BLUFFS 1 MI. (ROQUE BLUFFS)
STARBOARD 0.9 MI.

MARSHFIELD
EAST MACHIAS
MACHIAS
WHITNEYVILLE
ROQUE BLUFFS
MACHIASPORT
MACHIAS BAY
LITTLE KENNEBEC BAY

Marshfield, Bell Tower, Middle River, Pumpkin Ridge, Hoyttown, Chimney, Sluice, Levee, Dwelley, Runaway Pond Heath, Meadow Brook, Indian Hill, Hadley Lake Road, Telephone Line, Old Road, Northfield Road, Machias Road, Central Maine Road, Longfellow Cem, Court Street Cem, Water, Sylvan Park, Washington State Normal School, Meserve Head, Libby Head, Marshall Point, Machiasport Station, East Machias, Dog Town, Shipyard Cove, Simpson I., Spruce Cove, The Rim, Newcomb Pt, Crocker Point, Woodruff Cove, Huntley Mtn, Days Head, Pot Head, Cable Area, Mill Creek, Seaborn Marsh, Machiasport, Cupola, Spire, Hooper Pt, Fletcher, Libby Cove, Randall Point, Machias State Park, Fort O'Brien Pt, Randall Point Flats, Gravel, Seaborn Cove, Birch Point, Stuart Ridge, L Point, Larrabee Cove, Holmes Pt, Larrabee, Indian Head, Indian Cove, Bucks Mtn, Miller Mtn, Bucks Harbor, Bucks Neck, Harbor, Mt Aetna, Howard Mtn, Howard Cove, Seashore Mtn, Yoho Head, Hope Island, Porcupine Island, Duck Cove, Collins Branch, Yoho Cr, Johnson Pt, Narrows Mtn, Marston Pt, Little Kennebec, Smith Point, Foss Pt, Kennebec, Holway Point, Holway, Peterson, Old Road, Mill Pond, Moose Shore Cove, Spruce Cove, Prod Brook, West Branch, Englishman River, Great Cove, Mud and Boulders, Heath, Mud, Gravel, Cem, Spire, Cupola, Water, Ledge, Sand, Rocks, Trees, Marsh, Bridge, Ruins, Tank, Windmill, Church, Flagpole, Radio Tower, Lighthouse, Fish Weir, Cable Area, Pipe Line, Power Line, Telephone Line, Road, Trail, Dam, Levee, Sluice, Chimney, Bell Tower, Indian Hill, Old Road, Peterson, Holway, Howard, Gray, Bucks, Marston, Little Kennebec, Longfellow Cem, Court Street Cem, Cem, Meadow Brook, Middle River, Machias River, Englishman River, Libby Brook, Mill Creek, Seaborn Cove, Spruce Cove, Prod Brook, West Branch, Duck Cove, Collins Branch, Yoho Cr, Meadow Brook, Libby Brook, Mill Creek, Seaborn Cove, Spruce Cove, Prod Brook, West Branch, Duck Cove, Collins Branch, Yoho Cr, Meadow Brook, Libby Brook, Mill Creek, Seaborn Cove, Spruce Cove, Prod Brook, West Branch, Duck Cove, Collins Branch, Yoho Cr

Mapped by the U. S. Coast & Geodetic Survey
Edited and published by the Geological Survey

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Topography from aerial photographs by multiplex methods
Aerial photographs taken 1944 and 1946. Field check 1949
Hydrography from surveys dated 1885 and 1916

Polyconic projection. 1927 North American datum
10,000-foot grid based on Maine coordinate system, east zone

Unchecked elevations are shown in brown

20° MAGNETIC NORTH TRUE NORTH
APPROXIMATE MEAN DECLINATION, 1949

SCALE 1:24000

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 AVERAGE RANGE OF TIDE IS APPROXIMATELY 13 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

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USC&GS T-8795

ROAD CLASSIFICATION

HARD-SURFACE ALL WEATHER ROADS		DRY WEATHER ROADS	
Heavy-duty	4 LANE 2 LANE	Improved dirt	
Medium-duty	4 LANE 2 LANE	Unimproved dirt	
Loose-surface, graded, or narrow hard-surface			

U. S. Route (191) State Route (1)

MACHIAS, ME.
NW/4 MACHIAS 15' QUADRANGLE
N4437.5—W6722.5/7.5

EDITION OF 1951

USGS
Historical File
Topographic Division

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