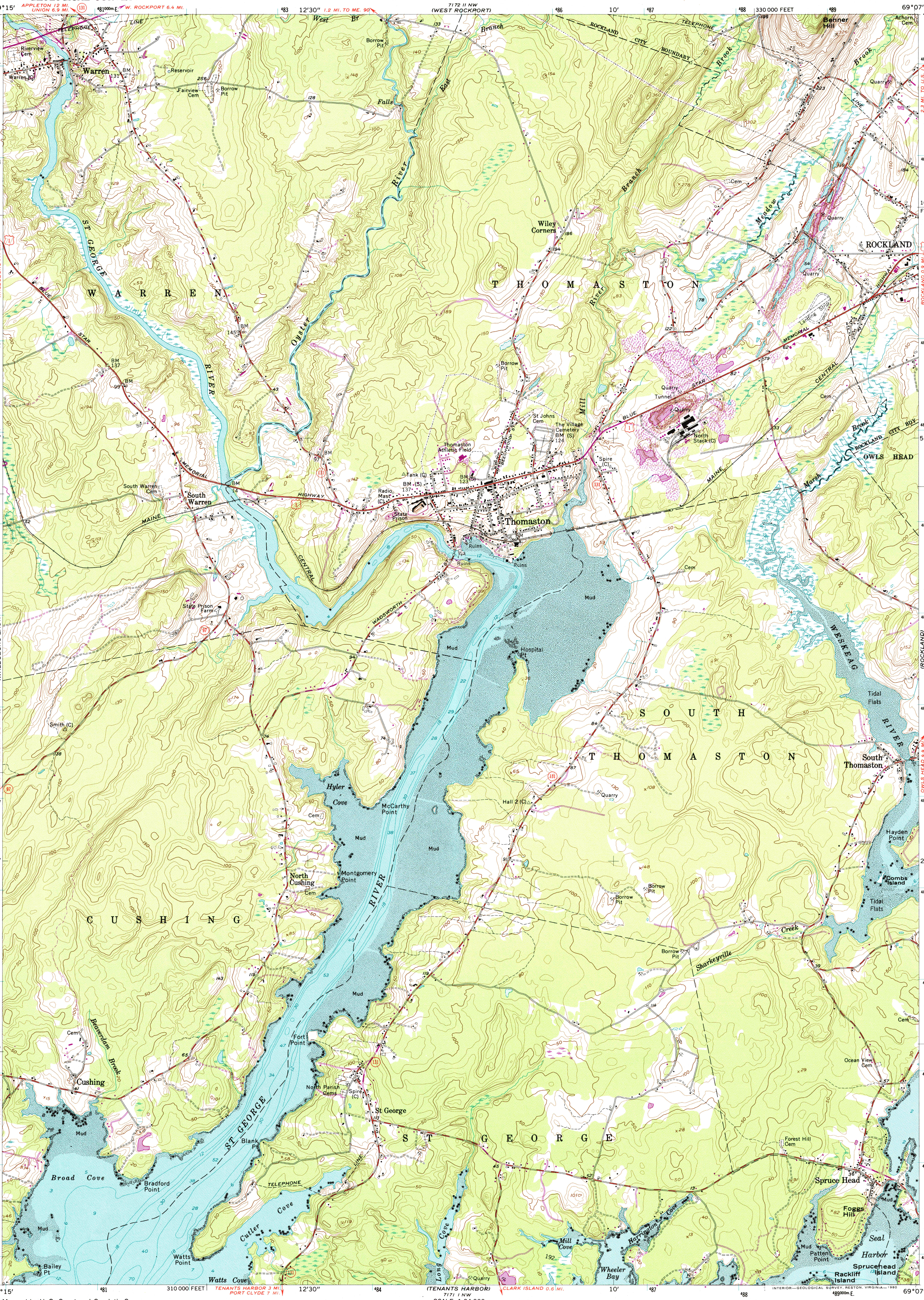
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

THOMASTON QUADRANGLE
MAINE–KNOX CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

7172 III NE (UNION) · 7172 II NW (WEST ROCKPORT) · 7172 II NE (CAMDEN)

69°15′ 44°07′30″ · APPLETON 12 MI. UNION 6.9 MI. · 481000m.E. · W. ROCKPORT 6.4 MI. · 483 · 12′30″ · 1.2 MI. TO ME. 90 · 486 · 10′ · 487 · 488 · 330 000 FEET · 489 · 69°07′30″ 44°07′30″



DAMARISCOTTA 18 MI. WALDOBORO 7.4 MI. · 7172 III SE (WALDOBORO EAST) · FRIENDSHIP 6.1 MI. EAST FRIENDSHIP 3.5 MI. · 1.4 MI. TO ME. 97 · 70 000 FEET

2.3 MI. TO U.S. 1 · 100 000 FEET · ROCKLAND 0.9 MI. CAMDEN 8.9 MI. · (ROCKLAND) 7172 II SE · OWLS HEAD 4.4 MI.

44°00′ 69°15′ · 481 · 310 000 FEET · TENANTS HARBOR 3 MI. PORT CLYDE 7 MI. · 12′30″ · 484 · (TENANTS HARBOR) 7171 I NW · CLARK ISLAND 0.6 MI. · 10′ · 487 · 488 · 489000m.E. · 44°00′ 69°07′30″

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1980

(FRIENDSHIP) 7171 IV NE · (HEWETT ISLAND) 7171 I NE

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

Control by USC&GS (C) and Maine Geodetic Survey (S)

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1952–1953.
Field check 1955

Hydrography compiled from USC&GS charts 313 (1954), 322 (1952) and supplementary information

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

To place on the predicted North American Datum 1983 move the projection lines 3 meters south and 44 meters west as shown by dashed corner ticks

Unchecked elevations are shown in brown

MN GN 18° 320 MILS 0°08′ 2 MILS

UTM GRID AND 1973 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

20% TOTAL RECOVERED FIBER

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 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 9.4 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

MAINE
QUADRANGLE LOCATION

Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1973. This information not field checked.

ROAD CLASSIFICATION

Heavy-duty	Light-duty
Medium-duty	Unimproved dirt
U. S. Route	State Route

THOMASTON, MAINE
N4400—W6907.5/7.5
1955
PHOTOREVISED 1973
AMS 7172 II SW—SERIES V811

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