

PORTSMOUTH (JUNC. U. S. NO. 4) 26 MI.  
NEWBURYPORT (JUNC. U. S. NO. 1) 5 MI.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

WAR DEPARTMENT  
CORPS OF ENGINEERS, U. S. ARMY  
(Newburyport East)

MASSACHUSETTS  
(ESSEX COUNTY)  
IPSWICH QUADRANGLE  
7 1/2-MINUTE SERIES



TOPSFIELD (JUNC. CENTRAL-MAIN STREETS) 5 MI.  
JUNC. NO. 1 2.4 MI.

WENHAM (JUNC. STATE NO. 1-A) 3.2 MI.  
ASBURY GROVE 1.5 MI.

WEST GLOUCESTER 1.8 MI.  
GLOUCESTER (JUNC. WASHINGTON STREET) 5.2 MI.

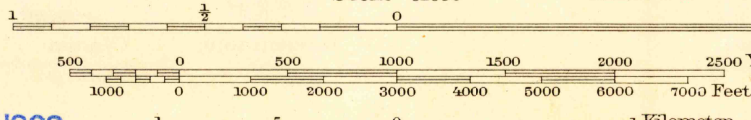
Topography by Lindsley Arthur, W.L. Ferry and A.L. Main  
Surveyed in 1941-1942  
Boundaries in tidewater areas from  
information furnished by Massachusetts  
Department of Public Works

WENHAM 2 MI.  
SALEM (CIVIC CENTER) 8.5 MI.

APPROXIMATE MEAN  
DECLINATION, 1942

USCS  
Historical File  
Topographic Division

Scale 1:125,000



Contour interval 10 feet  
Datum is mean sea level

ROAD CLASSIFICATION  
1944  
Dependable hard-surface  
heavy-duty road  
Secondary hard-surface  
all-weather road  
Dry weather roads  
Loose-surface, graded  
Unsurfaced, graded  
Dirt road  
More than two lanes indicated along road with tick at point of change

Polyconic projection, 1927 North American datum  
5000 yard grid based on U.S. zone system, A  
10000 foot grid based on Massachusetts (Mainland)  
rectangular coordinate system

IPSWICH, MASS.  
Edition of 1945  
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