UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

MASSACHUSETTS
(WORCESTER COUNTY)

GRAFTON QUADRANGLE
7½-MINUTE SERIES

(Worcester North) — (Marlboro)

71°45′ — 42°15′ — 71°37′30″ — 42°15′

WESTMINSTER (JUNC. STATE NO. 2) 23 MI.
SHREWSBURY 3.3 MI.

BOSTON (CIVIC CENTER) 38 MI.
NORTHBORO 6.2 MI.

FRAMINGHAM CENTER (JUNC. STATE NO. 9) 14 MI.
WESTBORO 3.4 MI.

ORANGE 45 MI.
WORCESTER (CIVIC CENTER) 3.3 MI.
SPRINGFIELD (CIVIC CENTER) 50 MI.
WEST AUBURN 8.2 MI.

540 000 FEET — 450 000 FEET — 420 000 FEET

12′30″ — 10′

6.5 WORCESTER (CIVIC CENTER) 6.4 MI.
0.7 MI. MILLBURY 0.6 MI.
WORCESTER (CIVIC CENTER) 7.2 MI.
MILLBURY 1.9 MI.
0.9 MI. SUTTON 0.7 MI.
OXFORD 6.5 MI.
WEST SUTTON 3 MI.
UPTON 1.2 MI.
MANSFIELD 27 MI.
UPTON 1.3 MI.

2 200 000 YARDS

(Worcester South) — (Milford)

42°07′30″ — 71°45′ — 42°30″ — 40′ — 71°37′30″ — 42°07′30″

1 115 000 YARDS — 560 000 FEET

(Oxford) — (Uxbridge) — (Blackstone)

WHITINSVILLE 2 MI.
UXBRIDGE 5 MI.

WHITINSVILLE 1 MI.
EAST DOUGLAS 5 MI.

LINWOOD 2.1 MI.
WOONSOCKET 13 MI.

MENDON 3.9 MI.

Mapped by the Geological Survey
1942–1943

Scale 1/31680

1 Mile
500 0 500 1000 1500 2000 2500 Yards
1000 0 1000 2000 3000 4000 5000 6000 7000 Feet
1 .5 0 1 Kilometer

Contour interval 10 feet
Datum is mean sea level

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

144°
MAGNETIC NORTH — TRUE NORTH
APPROXIMATE MEAN
DECLINATION, 1943

ROAD CLASSIFICATION

Dependable hard-surface heavy-duty road
Secondary hard-surface all weather road
Dry-weather roads
Loose-surface, graded
Unsurfaced, graded
Dirt road
U. S. Route 15
State Route 26
More than two lanes indicated along road with tick at point of change — 3 LANE | 4 LANE

HISTORICAL FILES
(DO NOT REMOVE)

GRAFTON, MASS.
Edition of 1944

N4207.5—W7137.5/7.5