MASSACHUSETTS 1:50,000

FITCHBURG

FIRST EDITION-AMS

SHEET 6669 III
AMS SERIES V714

AMS V714
First Edition—AMS

Prepared by the Army Map Service (AMNS), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1951 from Massachusetts, 1:25,000, AMS, Sheets 6669 III NE, 6669 III SE, 6669 III SW and 6669 III NW, 1948. Original mapping by U.S. Geological Survey, 1946; planimetric detail revised by AMS in 1948 by photo-planimetric methods from aerial photography dated 1947. Horizontal and vertical control by USGS, USC&GS and Massachusetts Geodetic Survey. Map field checked. This map complies with national standard map accuracy requirements.

LEGEND

Tint indicates built-up areas in which only landmark buildings are shown.
ROAD DATA 1948
In developed areas, only through roads are classified

- Hard surface, heavy duty road, four or more lanes wide — 4 LANES | 6 LANES
- Hard surface, heavy duty road: Two lanes wide; Three lanes wide — | 3 LANES
- Hard surface, medium duty road, four or more lanes wide — 4 LANES | 6 LANES
- Hard surface, medium duty road: Two lanes wide; Three lanes wide — | 3 LANES
- Improved light duty road, street
- Unimproved dirt road
- Trail
- Route markers: Federal; State — 87; 50
- Buildings
- Bench mark, monumented — BM ×792
- Bench mark, non-monumented — ×431
- Spot elevations in feet: Checked; Unchecked — ×168; ×168
- Light, lighthouse; Windmill, wind pump; Water mill
- Woods or brushwood
- Vineyard; Orchard
- Intermittent lake
- Intermittent stream; Dam
- Marsh or swamp
- Rapids; Falls
- Large rapids; Large falls

RAILROADS — Single track | Multiple track
- Standard gauge
- Narrow gauge
- In street
- Carline

BOUNDARIES
- National
- State (with monument)
- County
- County subdivision
- Corporate limits
- Military reservation — MIL RES
- Other reservation

Scale 1:50,000
1 0 1 2 3 Miles
1000 500 0 1000 2000 3000 4000 Meters
1000 500 0 1000 2000 3000 4000 Yards

CONTOUR INTERVAL 20 FEET
VERTICAL DATUM: SEA LEVEL DATUM OF 1929

TRANSVERSE MERCATOR PROJECTION
HORIZONTAL DATUM: 1927 NORTH AMERICAN DATUM

BLACK NUMBERED LINES INDICATE THE 1,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 19

BLUE NUMBERED TICKS OUTSIDE THE NEATLINE INDICATE THE 1,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 18

THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED

USERS NOTING ERRORS OR OMISSIONS ON THIS MAP ARE URGED TO MARK HEREON AND FORWARD DIRECTLY TO COMMANDING OFFICER, ARMY MAP SERVICE, WASHINGTON, D. C. MAPS SO FORWARDED WILL BE RETURNED OR REPLACED IF DESIRED.

GRID ZONE DESIGNATION: 19T — 100,000 M. SQUARE IDENTIFICATION: BT	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS
	SAMPLE POINT: LAUGHLIN SCHOOL
	1. Locate first VERTICAL grid line to LEFT of point and read LARGE figures labeling the line either in the top or bottom margin, or on the line itself: Estimate tenths from grid line to point: 61 1
	2. Locate first HORIZONTAL grid line BELOW point and read LARGE figures labeling the line either in the left or right margin, or on the line itself: Estimate tenths from grid line to point: 13 9
IGNORE the SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGER figures of the grid number; example: 4710000	SAMPLE REFEPENCE: 611139
	If reporting beyond 100,000 meters or if sheet bears an overlapping grid, prefix 100,000 Meter Square Identification, as: BT611139
	If reporting beyond 18° in any direction, prefix Grid Zone Designation as: 19TBT611139

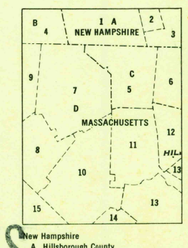
HISTORICAL FILES
(DO NOT REMOVE)

GRID DECLINATION FOR CENTER OF SHEET
[illegible] MILS EAST

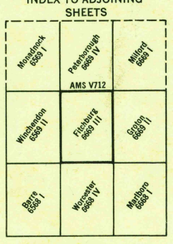
APPROXIMATE MEAN DECLINATION 1952
FOR CENTER OF SHEET
ANNUAL MAGNETIC CHANGE 1' EASTERLY

Use diagram only to obtain numerical values. To determine magnetic north line, connect the pivot point "P" on the south edge of the map with the value of the angle between GRID NORTH and MAGNETIC NORTH, as plotted on the degree scale at the north edge of the map.

INDEX TO BOUNDARIES



INDEX TO ADJOINING SHEETS



Sheet 6669 III falls within NK 19-4, AMS V501, 1:250,000

New Hampshire
A. Hillsborough County
1. New Ipswich Town
2. Greenville Town
3. Mason Town
B. Cheshire County
4. Rindge Town
Massachusetts
C. Middlesex County
5. Ashby Town
6. Townsend Town
D. Worcester County
7. Ashburnham Town
8. Gardner City
9. Winchendon Town
10. Westminster Town
11. Fitchburg City
12. Lunenburg Town
13. Leominster City
14. Princeton Town
15. Hubbardston Town

SUPERSEDED
By Civil Edition
@ 1:24,000

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FITCHBURG, MASS.; N. H.