

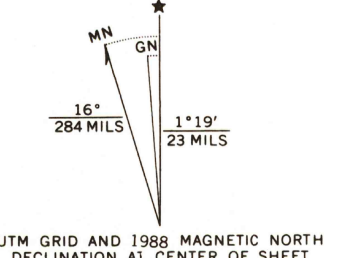


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

NEWMARKET QUADRANGLE
NEW HAMPSHIRE
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW 1/4 DOVER 15' QUADRANGLE

Maped by the Army Map Service
Edited and published by the Geological Survey
Control by USGS, USC&GS, and New Hampshire Geodetic Survey
Culture and drainage in part compiled from aerial photographs
taken 1943. Topography by planetable surveys 1944
Culture revised by the Geological Survey 1956
Hydrography compiled from USC&GS chart 229 (1953)
Polyconic projection. 1927 North American datum
10,000-foot grid based on New Hampshire coordinate system
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 6 meters south and
41 meters west as shown by dashed corner ticks



SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER
CONTOUR INTERVAL 20 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 6.8 FEET IN GREAT BAY
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



ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
State Route ———

NEWMARKET, N. H.
SW 1/4 DOVER 15' QUADRANGLE
43070-AB-TF-024

1956
PHOTO-REVISED 1988
DMA 6870 III SW-SERIES V812

USGS AND HISTORICAL
MAP ARCHIVES
JUN 07 1994
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07 JUN 1994