

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, UTM GRID AND 1988 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET 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

16° 284 MILS

1°19' 23 MILS

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

QUADRANGLE LOCATION Revisions shown in purple and woodland compiled by the Geological Survey from aerial photographs taken 1982 and other sources. This information not field checked Map edited 1988

NEWMARKET, N. H. SW/4 DOVER 15' QUADRANGLE 43070-A8-TF-024 1956 PHOTOREVISED 1988

07 JUN 1994

DMA 6870 III SW-SERIES V812

State Route