UNITED STATES SOUTHWEST DURHAM QUADRANGLE DEPARTMENT OF THE INTERIOR **NORTH CAROLINA GEOLOGICAL SURVEY** 7.5-MINUTE SERIES (TOPOGRAPHIC) 620 000 METERS 78 ° 52′30″ 79°00' MAPLEWOOD CEMETERY DURHAM Shepar Jr High: 57′30″ × B 237 500 B EVERETT JORDAN LAKE 35°52′30″ 79°00′ 688 55' 91 000mE ⁶84 57′30″ 78°52′30″ INTERIOR - GEOLOGICAL SURVEY, RESTON, VIRGINIA - 1998 SCALE 1:24 000 Produced by the United States Geological Survey ROAD CLASSIFICATION Topography compiled 1972. Planimetry derived from imagery taken 1993. Survey control current as of 1973

North American Datum of 1983 (NAD 83). Projection and 1 000-meter grid: Universal Transverse Mercator, zone 17 2 500-meter ticks: North Carolina Coordinate System of 1983 Primary highway hard surface Secondary highway North American Datum of 1927 (NAD 27) is shown by dash corner ticks. The values of the shift between NAD 83 and NAD 27 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software QUADRANGLE LOCATION 1°13′ U.S. Route State Route 22 MILS There may be private inholdings within the boundaries of the National or State reservations shown on this map **CONTOUR INTERVAL 10 FEET** SUPPLEMENTARY CONTOUR INTERVAL 5 FEET RECEIVED UTM GRID AND 1998 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET 3 2 Northwest Durham
3 Northeast Durham
4 Chapel Hill
5 5 Southeast Durham Areas covered by dashed light-blue pattern are subject to controlled inundation Landmark buildings verified 1973 NATIONAL GEODETIC VERTICAL DATUM OF 1929
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048 1 2 DEC 3 1 1998 SOUTHWEST DURHAM, NC 7 Green Level THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS 1993 8 8 Cary **USGS NMD** FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225 HISTORICAL MAP ARCHIVES NIMA 5255 IV NW-SERIES V842

A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ADJOINING 7.5' QUADRANGLE NAMES

