**UNITED STATES** CALDWELL QUADRANGLE DEPARTMENT OF THE INTERIOR **NEW JERSEY GEOLOGICAL SURVEY** 7.5-MINUTE SERIES (TOPOGRAPHIC) \*63 74°15′ \*40°52′30″ 74°22′30″ 5300mE 562 | 170 000 METERS North Caldwell 225 000 North Caldwell PARST TROX H I LULL WEST ESSEX PARK WEST CALDWELL HATFIELD SWAMP CALDWELL Verona Essex Fells Pleasantdale BDY INTERCHANGE Livingston WEST ORANGE Kessler Insti Livingston Je High Sch 0 Northfield Rocky Spring
Golf Club
Cable
Lake 215 000 METERS . RECEIVED Canoe Brook SOUTH MOUNTAIN RESERVATION ReservoirSOUTH ORANGE 40°45′ 74°22′30″ 53 No 1 56300mE 74°15′ 162 500 METERS 17'30" 20' INTERIOR - GEOLOGICAL SURVEY, RESTON, VIRGINIA - 1998 SCALE 1:24000 Produced by the United States Geological Survey ROAD CLASSIFICATION Topography compiled 1942. Planimetry derived from imagery taken 1995. Survey control current as of 1943 Light-duty road, hard or Primary highway North American Datum of 1983 (NAD 83). Projection and 1 000-meter grid: Universal Transverse Mercator, zone 18 2 500-meter ticks: New Jersey Coordinate System of 1983 NEW JERSEY hard surface ... North American Datum of 1927 (NAD 27) is shown by dashed 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 13½° 0°27′ Interstate Route U.S. Route State Route **240 MILS** QUADRANGLE LOCATION **CONTOUR INTERVAL 20 FEET** There may be private inholdings within the boundaries of the National or State reservations shown on this map NATIONAL GEODETIC VERTICAL DATUM OF 1929
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048 2 3 1 Boonton 2 Pompton Plains UTM GRID AND 1998 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET Landmark buildings verified 1943 3 Paterson 4 Morristown 5 Orange 6 Chatham CALDWELL, NJ 7 Roselle 1995 8 8 Elizabeth FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225

A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

NIMA 6165 IV SE-SERIES V822

ADJOINING 7.5' QUADRANGLE NAMES