STATE OF NORTH CAROLINA UNITED STATES ACME QUADRANGLE DEPARTMENT OF NATURAL RESOURCES DEPARTMENT OF THE INTERIOR AND COMMUNITY DEVELOPMENT NORTH CAROLINA GEOLOGICAL SURVEY RALEIGH, NORTH CAROLINA
758 (POINT CASWELL) 759 7.5 MINUTE SERIES COLOR ORTHOPHOTOQUAD 78°15′ 34°22′30<u>″</u>+ 12′ 30″ 757 764 78° 07′ 30″ -34° 22′ 30″ 754000m E RIVER 220 000 FEET FEAR RIEGELWOOD 20' 17′ 30″ 17′ 30″ 190 0<u>00</u> FEET 34° 15′ + = 78° 15′ (LEWIS SWAMP) 5352 || NW SCALE 1:24 000 INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1985 264000mE 2 230 000 FEET 12′ 30″ Produced and published by the Geological Survey PRINCIPAL NUMBERED HIGHWAYS Orthophotograph prepared from 1:80,000-scale color infrared aerial photograph taken October 7, 1980 Interstate Route U. S. Route State Route 7000 FEET Projection and 10,000-foot grid ticks: North Carolina coordinate system (Lambert conformal conic) 1000-meter Universal Transverse Mercator grid, 1 KILOMETER This quadrangle area also covered by SW quarter of Acme 1:62,500-scale topographic map 28 MILS zone 17. 1927 North American Datum To place on the predicted North American Datum 1983 move the projection lines 14 meters south and UTM GRID AND 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET 25 meters west as shown by dashed corner ticks ACME, N. C. Photoimagery rectified by simple projection N3415-W7807.5/7.5 THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS 1980 FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092 DMA 5352 I SW-SERIES VO42

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