UNITED STATES BEACH QUADRANGLE DEPARTMENT OF THE INTERIOR VIRGINIA GEOLOGICAL SURVEY 7.5 MINUTE SERIES ORTHOPHOTOQUAD 2 290 000 FEE[†] 77° 30′ 37° 22′ 30″ 77°37′30″ 268000m E 271 35' 32' 30" 274 20' 17′ 30<u>″</u> 340 0<u>00</u> FEET 37°15′ 278000m.E.77°30′ 37° 15′ 77° 37′ 30″ 35′ 271 32' 30" Produced and published by the Geological Survey in cooperation with Commonwealth of Virginia agencies SCALE 1:24 000 PRINCIPAL NUMBERED HIGHWAYS Interstate Route U. S. Route State Route ADJOINING ORTHOPHOTOQUADS Orthophotograph prepared from 1:76,000-scale aerial photograph taken April 20, 1974 98 MILS 1°33′ 28 MILS Projection and 10,000-foot grid ticks: Virginia coordinate This quadrangle area also covered by 1:24,000-scale topographic map system, south zone (Lambert conformal conic) 1000-metre Universal Transverse Mercator grid, zone 18. 1927 North American datum Photoimagery transformed by scanning techniques which may produce double or mismatched images; UTM GRID AND 1974 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET BEACH, VA. THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092 QUADRANGLE LOCATION USGS use the mean of image positions for map point N3715-W7730/7.5 Historical File AND VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTESVILLE, VIRGINIA 22903 To ographic Division 1974

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