UNITED STATES MORGANTOWN NORTH QUADRANGLE DEPARTMENT OF THE INTERIOR WEST VIRGINIA-PENNSYLVANIA GEOLOGICAL SURVEY 7.5 MINUTE SERIES ORTHOPHOTOQUAD 80° 00′ | 586000m E 1 370 000 | FEET (PA.) 587 589 57′ 30″ <sup>5</sup>96 79° 52′ 30″ 39° 45′ 55′ 5**93** 1 890 000 FEET (W. VA.) 450 000 FEET (W. VA.) 150 000 FEET 42′ 30″ 420 000 FEET 120 000 FEET 1 400 000 FEET (PA.) 79° 52′ 30″ 591 (MORGANTOWN SOUTH) 5063 III SW SCALE 1:24 000 594 Produced and published by the Geological Survey in cooperation with the Soil Conservation Service PRINCIPAL NUMBERED HIGHWAYS Interstate Route U. S. Route State Route 3000 4000 5000 6000 7000 FEET Orthophotograph prepared from 1:80,000-scale aerial photograph taken April 30, 1976 Projection: West Virginia coordinate system, north zone (Lambert conformal conic) This quadrangle area also covered by 1:24,000-scale topographic map 10,000-foot grid ticks based on West Virginia coordinate system, north zone, and Pennsylvania coordinate system, south zone کر W. ∨A. کر 1000-meter Universal Transverse Mercator grid, OCT 2 2 1979 zone 17. 1927 North American datum UTM GRID AND 1976 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET MORGANTOWN NORTH, W. VA.-PA. Photoimagery rectified by optical scanning which may produce double or mismatched images; use the mean of image positions for map point QUADRANGLE LOCATION N3937.5-W7952.5/7.5 THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS USGS FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092 Historical File Topographic Division DMA 5063 III NW—SERIES V054