UNITED STATES UNITED STATES DUTY QUADRANGLE DEPARTMENT OF THE INTERIOR TENNESSEE VALLEY AUTHORITY VIRGINIA GEOLOGICAL SURVEY MAPS AND SURVEYS BRANCH 7.5 MINUTE SERIES (TOPOGRAPHIC) 204-SW HAYSI 8.0 MI. BIRCHLEAF 5.4 MI. 82°15′3**89**000m.**E.** 37°07′30″ 12'30" (BUCU 1:62 500) MURPHY 0.1 MI 4109000m. N Spruce Pine Gap 270 00<u>0</u> FEET\_ SOUTH CLINCHFIELD 4.6 MI. Mapped and edited by Tennessee Valley Authority Published by the Geological Survey SCALE 1:24000 ROAD CLASSIFICATION Poor motor road . . . . ====== Heavy-duty . Control by USC&GS, USGS, and TVA Medium-duty .... wagon and jeep track \_\_\_\_\_ Topography by multiplex methods from aerial photographs taken 1953 and 1954. Field examination by TVA, 1958 CONTOUR INTERVAL 40 FEET MO KENTUCKY VA Polyconic projection. 1927 North American datum 10,000-foot grid based on Virginia (South) USGS DATUM IS MEAN SEA LEVEL SEP - 6 1960 Historical File TENNESSEE rectangular coordinate system Topographic Division THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS 1000 meter Universal Transverse Mercator Grid ticks, DUTY, VA. ALA. GA. Zone 17, shown in blue FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C. AND BY U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA OR KNOXVILLE, TENN. A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST APPROXIMATE MEAN DECLINATION 1960 N3700-W8207.5/7.5 Fine red dashed lines indicate selected fence and field lines QUADRANGLE LOCATION visible on aerial photographs. This information is unchecked 1958