



Mapped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and TVA  
Compiled in 1960 from 1:24,000-scale maps of Chestnut Mtn.,  
Linville Falls, Ashford, and Oak Hill 7.5 minute quadrangles,  
surveyed 1956  
Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1947  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on North Carolina coordinate system  
1000-meter Universal Transverse Mercator grid ticks,  
zone 17, shown in blue

SCALE 1:62,500  
CONTOUR INTERVAL 80 FEET  
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION  
Heavy-duty ——— Light-duty ———  
Medium-duty ——— Unimproved dirt ———  
U.S. Route ——— State Route ———

U.S. GEOLOGICAL SURVEY  
Historical File  
Topographic Division

U.S.G.S.  
FILE COPY  
TOPOGRAPHIC DIVISION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION  
HISTORICAL  
U.S.G.S.  
LINVILLE FALLS, N. C.  
N3545-WB145/15  
1956  
AMS 4655 IV-SERIES V742

AUG 5 1965  
4720