



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CHARLESTON WEST QUADRANGLE
WEST VIRGINIA-KANAWHA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW 1/4 CHARLESTON 15' QUADRANGLE

Mapped, edited, and published by the Geological Survey
Control by USGS, USCGS, and USCE
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1958. Field check 1958
Polyconic projection. 1927 North American datum
10,000-foot grid based on West Virginia coordinate system,
south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue
Red tint indicates areas in which only
landmark buildings are shown
Unchecked elevations are shown in brown

U.T.M. GRID AND 1983 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

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

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U.S. Route ——— State Route ———
U.S.G.S. TOPOGRAPHIC DIVISION
CHARLESTON WEST, W. VA.
SW 1/4 CHARLESTON 15' QUADRANGLE
N3815-W8137.5/7.5
1958
AMS 4660 1 SW-SERIES V854