UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF WEST VIRGINIA
REPRESENTED BY THE
GEOLOGICAL AND ECONOMIC SURVEY

STATE OF VIRGINIA
CONSERVATION COMMISSION
WM. B. WRIGHT, CHAIRMAN
VIRGINIA GEOLOGICAL SURVEY
ARTHUR BEVAN, STATE GEOLOGIST

WEST VIRGINIA—VIRGINIA
CAPON BRIDGE QUADRANGLE
15-MINUTE SERIES

(Flintstone) CUMBERLAND 29 MI. PAW PAW 3 MI. BERKELEY SPRINGS 15 MI. GREAT CACAPON 10 MI. HANCOCK (JUNC. U. S. ROUTE NO. 40) 16 MI. BERKELEY SPRINGS 10 MI. (Hancock)

78°30′ 39°30′ 2010000 FEET (VA.) 2360000 FT. (W.VA.) 78°15′ 39°30′

660000 FEET (VA.) 360000 FEET (W.VA.)

25′ 20′

15 Miles

JUNC. U. S. ROUTE NO. 50 9 MI. SLANESVILLE 1.5 MI. (Hanging Rock)

REDHOUSE (JUNC. U. S. ROUTE NO. 219) 69 MI. AUGUSTA 9 MI.

1 855 000 YARDS

280000 FEET (W.VA.)

580000 FEET (VA.)

"UNIVERSITY OF WISCONSIN" Department of Geography

WINCHESTER 8.5 MI. FRONT ROYAL 26 MI.

39°15′ 78°30′ 2290000 FEET (W.VA.) 1240 000 YARDS 25′ (Middletown) 20′ 2070000 FEET (VA.) 78°15′ 39°15′ (Wardensville) (Winchester)

WINCHESTER 9 MI. WASHINGTON (ZERO POINT) 82 MI.

Topography by E.I. Ireland, D.H. Watson, C.W. Arnold, G.A. Mock, and W.D. Leech
Surveyed in 1914, 1921, and 1936–1937

Scale 1/62500

1 ½ 0 1 2 3 4 Miles

1 ½ 0 1 2 3 4 5 Kilometers

Contour intervals 20 and 50 feet changing at the State boundary

Datum is mean sea level

Polyconic projection. 1927 North American datum.
5000 yard grid based on U.S. zone system, B
10000 foot grids based on Virginia (North) and West Virginia (North) rectangular coordinate systems

APPROXIMATE MEAN DECLINATION, 1937

ROUTES USUALLY TRAVELED
HARD IMPERVIOUS SURFACES
OTHER SURFACE IMPROVEMENTS
U. S. ROUTE 1942 STATE ROUTE

CAPON BRIDGE, W.VA.-VA.
Edition of 1943
N3915—W7815/15