UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF WEST VIRGINIA
REPRESENTED BY THE
STATE OF WEST VIRGINIA GEOLOGICAL SURVEY
AND OTHER STATE AGENCIES

MAJESTIC QUADRANGLE
WEST VIRGINIA—KENTUCKY—VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 MATEWAN 15' QUADRANGLE

4559 II NW (DELBARTON) · 4559 II NE (BARNABUS) · 4659 II NW (MAN)

82°07'30" · 37°37'30" · 3 050 000 FEET (KY.) · 402 000m E. · 403 · 5' · 405 · 406 · 407 · 2'30" · 409 · 980 000 FEET (VA.) · 410 · 1 710 000 FEET (W. VA.) · 82°00' · 37°37'30"

6 MI. TO U.S. 52 & 119 NEWTOWN 0.2 MI.

4164 000m N. · 4163 · 4162 · 4161 · 35' · 4159 · 4158 · 4157 · 4156 · 4155 · 4154 · 4153 · 4152 · 4151 000m N. · 37°30'

220 000 FEET (W. VA.) · 470 000 FEET (VA.) · 190 000 FEET (W. VA.) · 450 000 FEET (VA.) · 450 000 FEET (KY.)

32'30"

WILLIAMSON 19 MI. · MATEWAN 5 MI. · FREEBURN, KY. 1.3 MI. · 4559 II SW (MATEWAN) · DUNLAP 2 I MI. · FREEBURN 1.9 MI. · (WHARNCLIFFE) 4659 III SW · GLENALUM 0.6 MI. · (JAMBOREE) 4558 I NW · (HURLEY) 4558 I NE ARGO 2.5 MI. · (PANTHER) 4558 I SW

950 000 FEET (VA.) · 402 · 1 680 000 FEET (W. VA.) · 404 · 5' · 405 · 407 · 2'30" · 3 080 000 FEET (KY.) · 410 · 411 000m E. · 82°00'

Strip Mines · Strip Mine · Gas Well · Cem · Meador · Thacker Mines · Hinch · Majestic · Vulcan · Cedar · Devon · Lindsey · Woodman · Phelps · Stopover · Beech Creek Sch · Hurricane Hol · Baker Hol · Lower Elk Sch · Murphy Sch · Turkey Fork Sch · Hurley Sch · Thacker Sch · Steele Cem · Compressor Sta · Conveyor · Water Tank · Tipple · Tunnel · Mines · Ford · Cems · Dam · Pipeline · Jeep Trail · Tramway

MAGNOLIA · STAFFORD · STAFFORD

Double Camp Creek · Mate Creek · Meador Fork · Webb Fork · Prater Creek · Thacker Branch · Road Fork · Foundation Fork · Bear Cr · Beech Lick Br · Simpkins Branch · Creek · Mullick Fork · Grapevine · Lick Fork · Walker Fork · Mullock Branch · Grapevine Branch · Conley Fork · Sand Branch · Scarberry Br · Righthand Beech Creek · Left Fork Alum Cr · Middle Branch · Grant Branch · Laurel Branch · Shallow Shoal Branch · Little Fork · Big Fork · Daniels Br · Shannon Branch · Swamp Fk · Toplor Creek · Cow Branch · Bear Branch · Chapman Fk · Dunntrough Branch · R Fk Malachi Branch · L Fk Malachi Branch · Malachi Br · Joiner Branch · Johnson Fork · Lower North Elk Creek · Workman Hollow · Mill Hollow · George Br · Corner Branch · Buffalo Branch · Stickstruck Branch · Trent Branch · Lane Branch · Yates Fork · Widows Br · R Fk Hurricane Cr · Right Fork Beech Creek · Petrimmon Branch · Knox Creek · Turkey Creek · Tug Fork · Norfolk and Western Pipeline · Western Kentucky Parkway

Mapped, edited, and published by the Geological Survey
Kentucky area mapped in cooperation with Kentucky Geological Survey

Control by USGS and USC&GS

Topography in West Virginia and Virginia by photogrammetric methods from aerial photographs taken 1957–58. Field checked 1964
Topography in Kentucky by photogrammetric methods from aerial photographs taken 1951. Field checked 1954. Revised 1964

Polyconic projection. 1927 North American datum
10,000-foot grids based on West Virginia, Kentucky, and Virginia coordinate systems, south zones
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue

Revisions shown in purple compiled in cooperation with Commonwealth of Virginia agencies from aerial photographs taken 1976. This information not field checked. Map edited 1977

MN · GN · 3½° 62 MILS · 0°39' 12 MILS
UTM GRID AND 1977 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092,
KENTUCKY GEOLOGICAL SURVEY, LEXINGTON, KENTUCKY 40506,
KENTUCKY DEPARTMENT OF COMMERCE, FRANKFORT, KENTUCKY 40601
AND VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTESVILLE, VIRGINIA 22903
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

W. VA. · QUADRANGLE LOCATION

ROAD CLASSIFICATION
Medium-duty · Light-duty · Unimproved dirt · State Route

USGS
Historical File
Topographic Division

APR 28 1978

MAJESTIC, W. VA.—KY.—VA.
SE/4 MATEWAN 15' QUADRANGLE
N3730—W8200/7.5

5270

1964
PHOTOREVISED 1977
AMS 4559 II SE—SERIES V853

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1978