

4199 II NE  
PINEY RIVER

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

COMMONWEALTH OF VIRGINIA  
DIVISION OF MINERAL RESOURCES

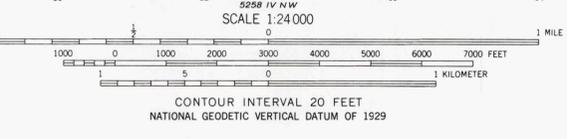
BUFFALO RIDGE QUADRANGLE  
VIRGINIA  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
SW/4 SHIPMAN 15' QUADRANGLE  
1:890 000 FEET

5259 III NW  
SHIPMAN



Maped, edited, and published by the Geological Survey  
Control by USGS and NOS/NOAA  
Topography by photogrammetric methods from aerial photographs taken 1959. Field checked 1961. Revised from aerial photographs taken 1968. Field checked 1969  
Polyconic projection. 10,000-foot grid based on Virginia coordinate system, south zone. 1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue. 1927 North American Datum To place on the predicted North American Datum 1983 move the projection lines 10 meters south and 23 meters west as shown by dashed corner ticks  
Fine red dashed lines indicate fence and field lines where generally visible on aerial photographs. This information is unchecked

UTM GRID AND 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET  
69° 11' 16" M  
11° 15' 22" M  
Revisions shown in purple and woodland compiled in cooperation with Commonwealth of Virginia agencies from aerial photographs taken 1979 and other source data  
This information not field checked. Map edited 1980



ROAD CLASSIFICATION  
Primary highway, all weather, hard surface  
Secondary highway, all weather, hard surface  
Light-duty road, all weather, improved surface  
Unimproved road, fair or dry weather  
U.S. Route  
State Route

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

BUFFALO RIDGE, VA.  
SW/4 SHIPMAN 15' QUADRANGLE  
N3730—W7852.5/7.5  
1969  
PHOTOREVISED 1980  
DMA 5259 III SW—SERIES V834

5259 III NE  
SHIPMAN  
JUL 20 1981  
2650