

MOUNT ROGERS PLANNING DISTRICT COMMISSION

Map Products Available



1:24,000 scale

Most USGS topographic maps use brown contours to show the shape and elevation of the terrain. Contour intervals vary, depending mainly on the type of terrain and the scale of the map. (Scale is the relationship between distance on the map and distance on the ground.)



1:50,000 scale

The maps show and name prominent natural and cultural features including roads and houses. Those at scales of 1:24,000 (1 inch = 2,000 feet) show an area in detail. Such detail is useful for engineering, local planning, and recreational purposes. MRPDC keeps in stock all the map sheets that cover the six-county district. Each map covers an area approximately 7-miles wide by 8.5 miles top to bottom. The contour interval is either 20 feet or 40 feet. Cost: \$5.00 each.



1:100,000 scale

Less detail is shown at scales of 1:50,000 (1 centimeter = 0.5 kilometer) to 1:100,000 (1 centimeter = 1 kilometer). They cover larger areas and are used in land management and planning. We stock the available county maps for Bland, Smyth, Washington, and Wythe at the 1:50,000 scale. Cost: \$5.00 each. The 1:100,000 scale maps we keep available are named Bluefield, Bristol, Galax, Johnson City, Knoxville, Radford, Winston-Salem, and Wytheville. Cost: \$4.00 each.



1:250,000 scale

Maps at scales of 1:250,000 (1 inch = about 4 miles), 1:500,000 (1 inch = about 8 miles), and 1:1,000,000 (1 inch = about 16 miles) cover very large areas on each sheet and are used in regional and statewide planning. We carry four maps of the 1:250,000 scale: Bluefield, Jenkins, Johnson City, and Winston-Salem. Cost: \$4.00 each.