

Field of View

Field of view (FOV) is measured in feet at 100 yards. This is the amount of view you see through your scope from right to left at that distance. As magnification is increased, FOV goes down. As magnification is decreased, FOV goes up. For instance, a typical 3X variable scope might have a FOV at 100 yards of a bit over 30 feet, and at 9X, the FOV would be around 14 feet. A larger objective lens diameter will not change these figures. Field of view is directly related to the construction of the eyepiece.