The topography of SGL 179 can be considered somewhat severe. The terrain consists of many ridges with average elevation changes of 300 feet and average slopes of 25 percent. The gentler sloped ridge tops are narrow (less than 200') and the stream bottoms poorly drained. The rounded hills remain in forest and pasture. There is some limited farming in the area, mainly corn and hay. Most of the surrounding area reflects the broken habitat types found within the game land. The game land is dominated by forest, with 93% classified as mixed mesophytic. The majority of the forest on SGL 179 is in the 50+ years age class. This game land has 50 acres of managed herbaceous openings as well as some revegetating fields and numerous utility rights-of-way.

State game land 179 is a popular location for deer and turkey hunters. Pursuit of deer definitely draws the greatest numbers. Year after year, SGL 179 also produces some of the highest success levels for hunters who travel to this remote location. Greene County ranks at the top of counties annually for success among spring gobble hunters; this game land is a key contributor to those results. Fox squirrel are often overlooked on this game land and are without a doubt the top small game species found here. A limited number of pheasant are stocked in the few food plots and sharretrapped fields.

Early successional habitat crisscrosses this area with numerous utility rights-of-way (ROW). These areas support good rabbit populations and seem to show some resurgence of grouse. Several spring fed streams flow through the valleys, and beavers have created a few small wetlands. Several species of water birds as well as a few woodcock frequent the area. Muskrat and raccoons are the most common furbearers found here.

Other recreational opportunities include fishing, shooting, bird watching, hiking, or collecting edible berries and mushrooms. The three ponds on the property hold bass, bluegill, catfish and carp. Some of the bass here have exceeded five pounds. There is a 300-yard public shooting range nestled in the valley where there are seldom swirling or crossing winds. Six uncovered handicapped accessible shooting benches are available for shooting distances 25, 50, 100, and 300 yards.