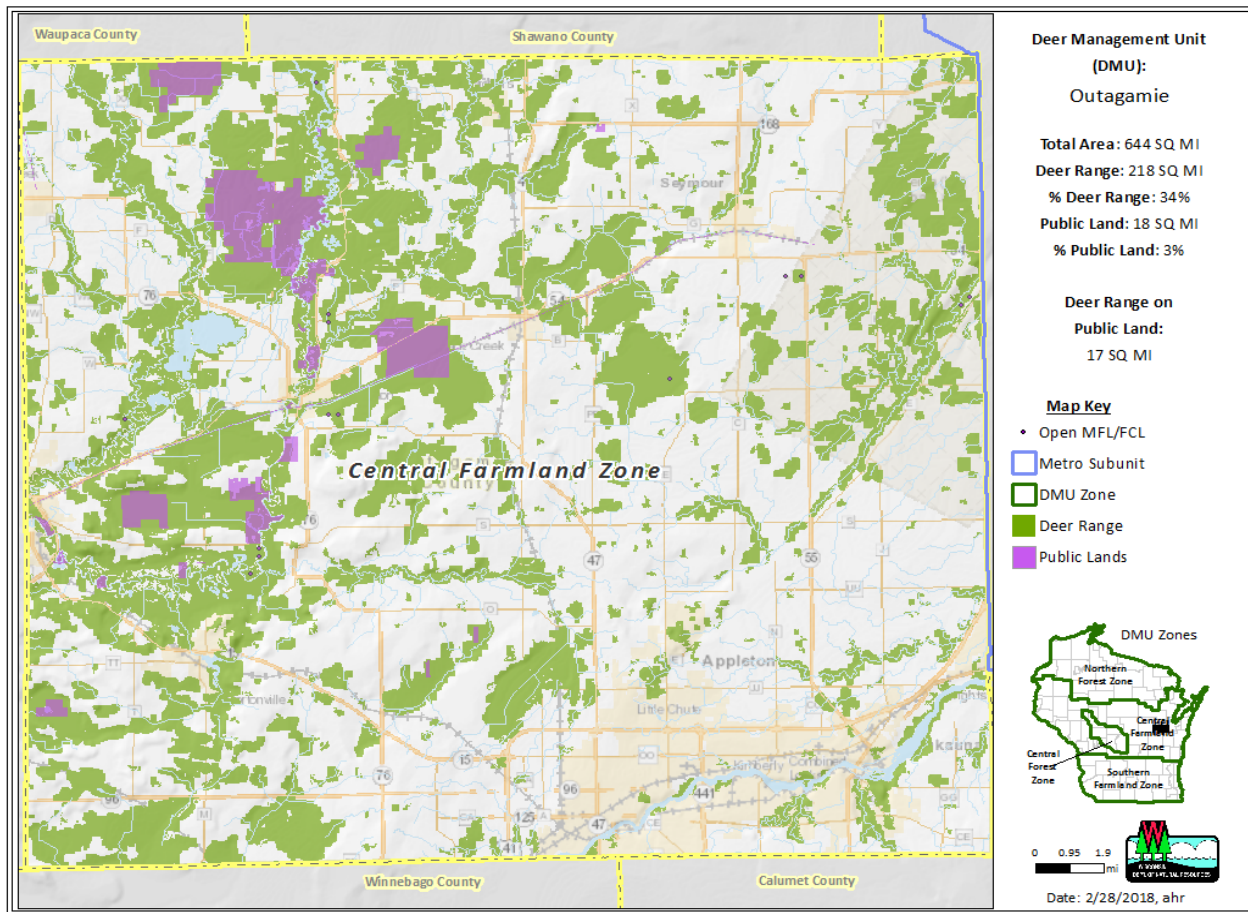


Outagamie County Deer Metrics Report

Spring of 2024

Management Unit:



Manager's Note:

The Outagamie County Deer Management Unit is located in the Central Farmland Zone. Approximately 34 percent of the unit is considered suitable deer range. The unit contains over 12,000 acres of public land predominately located in the western one-third of the County. Public lands include Deer Creek Wildlife Area, Maine Wildlife Area, Mack Wildlife Area, Outagamie Wildlife Area, Wolf River Bottoms Wildlife Area—Herb Behnke & LaSage Units, Hortonville Bog State Natural Area, Shakey Lake State Natural Area and Lower Wolf River Bottomlands Natural Resource Area parcels. Habitats are comprised of bottomland hardwoods; large wetland complexes in association with the Wolf, Embarrass and Shioc Rivers; mixed conifer, hardwood forests on the uplands and agriculture in the remaining areas. Habitat quality varies greatly throughout the unit creating a tremendous disparity in deer distribution. Hunter densities on opening day of the 9-day gun deer season average about 31 hunters per square mile of deer range and 11 bucks per square mile of deer range are harvested in the unit. The current herd management objective is to stabilize the population.

Deer Management Unit Harvest History

Fawn to doe ratios collected in late summer give information on fawn recruitment and survival and are used as an input into the formula for annual deer herd abundance estimation. Fawn to doe ratios were summarized using groups of county deer management units. County deer management units were grouped based on location, habitat characteristics, and deer demography.

Central Farmland Management Zone