

## Au Train Basin State Wildlife Mgt Area Habitat Management

Contact: Gladstone DNR Wildlife Field Office 6833 Highways US-2, US-41, and M-35 Gladstone, MI 49837 (906) 786-2351

5,800 acres in Alger County

Link to area map

This area is being managed for the features species listed below and may include the following habitat management practices:

## Canada Geese:

- Planting grain crops and green browse (winter wheat and rye).
- Maintaining short grasslands associated with water: planting, applying herbicides and fertilizer, and mowing.
- Maintaining areas of flooding.
- Controlling phragmites: applying herbicides and burning.
- Maintaining hunting and wildlife viewing access.

## Wood Duck:

- Maintaining forests in floodplains and lowlands and within 150 feet of wetland edge: single tree and group-selection timber harvests.
- Maintaining trees, shrubs, and emergent vegetation in wetlands.
- Maintaining the oak component near wetlands, lakes and rivers: promoting the regeneration of oak, and retaining a representation of mature acorn producing trees during harvests.
- Reserving large, dead, dying, and cavity bearing trees during timber harvests within a mile of wetlands, lakes, and rivers.
- Partnering with volunteers to build, install and maintain wood duck nest boxes.
- Controlling glossy buckthorn and phragmites: cutting, applying herbicides, and prescribed burning.
- Maintaining flooded marshes and swamps by maintaining water control structures and dikes: mowing, applying herbicides, removing brush, repairing chipped concrete and rodent burrows, replacing guard rails over dams, routine inspections of all structures, and removing debris.