

Michigan Department of Natural Resources
Timber Report
Fourth Quarter Fiscal Year 2021-2022
Public Act 87 of 2021, Section 802

Background

Michigan’s state forest system was originally certified under both the Sustainable Forestry Initiative (SFI) and the Forest Stewardship Council (FSC) third-party forest certification standards in December 2005. To date, Michigan has successfully retained certification under both standards.

The Department of Natural Resources’ (Department) investment in forest certification strengthens Michigan’s forest products sector. Certification is essential for primary and secondary wood producers in Michigan to have continued access to national and international markets.

Fourth Quarter Fiscal Year 2021-2022 State Forest Timber Treatments

State forest planning and activities, including timber treatments, are conducted within the framework of SFI and FSC forest certification principles and standards, which require both multidisciplinary Department staff and public participation. The Department utilizes the compartment review process for participation and approval of treatments. Timber treatments each year are based on decisions made two years prior to actual implementation of the treatments.

Each year, timber harvest treatments are prescribed for both softwood (coniferous) and hardwood (deciduous) tree species. Although hardwood and softwood trees often grow together, forest stands are typically coded by the predominant tree species present. The table below reports by Year of Entry (YOE) hardwood¹ forest stands prescribed for treatment.

Year of Entry (YOE)	Hardwood Acres Prescribed
2018	35,662
2019	30,344
2020	34,454
2021	32,295
2022	30,708

¹ Hardwood cover types include aspen, birch, mixed northern hardwoods, oak, swamp hardwoods and lowland poplar.

The fiscal year (FY) 2021-22 plan of work identified approximately 53,177 acres for timber sale preparation that were prescribed for treatment and approved through the compartment review process.

Timber sale preparation is done by Department staff, and through timber marking contracts with private consultants. In the fourth quarter of FY 2021-22, Department staff prepared 39,334 acres of timber sales (50,148 acres for the whole of FY 2021-22) with an estimated volume of 856,825 cords (1,061,060 cords for the whole of FY 2021-22). This averages out to 21.8 cords per acre (21.2 cords per acre for the whole of FY 2021-22). Additionally, timber sale preparation-marking contracts totaling 9,337 acres were awarded in FY 2021-22.

State timber sales are primarily sold through a sealed bidding process; however, direct sales and oral auctions can also be used as well. In the fourth quarter of FY 2021-22, the Department sold 13,500 acres (53,371 acres for the whole of FY 2021-22) with an estimated volume of 273,415 cords (1,103,872 cords for the whole of FY 2021-22). This averages out to 20.3 cords per acre (20.7 cords per acre for the whole of FY 2021-22). In the fourth quarter of FY 2021-22, the Department received an estimated \$12,838,776 in revenue (\$52,160,069 for the whole of FY 2021-22) from timber receipts.

Good Neighbor Authority (GNA)

The FY 2021-22 plan of work identified 8,820 acres for GNA timber sale preparation that were prescribed for treatment and approved by the U.S. Forest Service.

In the fourth quarter of FY 2021-22, the Department prepared 4,837 acres of GNA timber sales (6,064 acres for the whole of FY 2021-22) with an estimated volume of 97,556 cords (125,477 cords for the whole of FY 2021-22). This averages out to 20.2 cords per acre (20.7 cords per acre for the whole of FY 2021-22). Approximately 2,597 additional acres were prepared in FY 2021-22; however, at the request of the U.S. Forest Service, these acres are being held for inclusion in the FY 2022-23 GNA plan of work. Additionally, GNA timber sale preparation-marking contracts totaling 6,150 acres were awarded in FY 2021-22.

In the fourth quarter of FY 2021-22, the Department sold 4,101 acres of GNA timber sales (5,013 acres for the whole of FY 2021-22) with an estimated volume of 84,277 cords (105,170 cords for the whole of FY 2021-22). This averages out to 20.6 cords per acre (21.0 cords per acre for the whole of FY 2021-22). In the fourth quarter of FY 2021-22, the Department received an estimated \$1,035,457 in revenue (\$5,148,751 for the whole of FY 2021-22) from GNA timber receipts.