

Improving Diversity

at Salamonie River State Forest



Our Management Goal

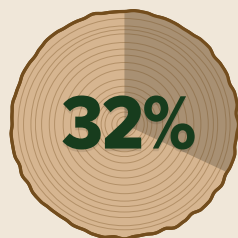
The goal is to remove some of the dying, over-mature, poorly formed, suppressed, and damaged trees in order to release the better-quality, healthy trees in the area. This will promote diversity in the forest and improve spacing and resource availability. This work is accomplished through individual tree selection.

Forest practice and research shows that periodic timber removal assists in maintaining the overall health of the forest, including managing for endangered species, soil and water protection, sustainable timber, production, and recreational activities.

Proposed Management



of total Salamonie State Forest volume selected for removal



of removed timber is non-native pine being thinned to prevent future mortality

PAST TIMBER REMOVALS ON THIS PARCEL: 1984 & 1986

About Salamonie River State Forest

Salamonie River State Forest has been a part of the Division of Forestry since 1935. The property offers camping, hiking, horseback riding, mushroom gathering, etc., as well as hunting opportunities. Through forest management, the Division of Forestry also provides unique forest habitat for numerous wildlife species, including habitat for some federal and state threatened species.

SALAMONIE BY THE NUMBERS

FULL PROPERTY

975
TOTAL ACRES

59,500
TOTAL TREES

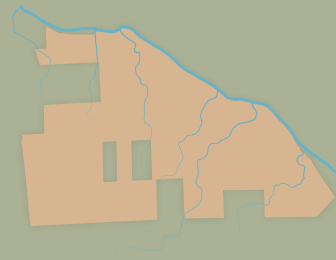
70.8
TREES 11"+
PER ACRES

IMPROVEMENT AREA

121
ACRES

984
TREES SELECTED

8.1
TREES SELECTED
PER ACRE



MULTIPLE USE PROPERTY WITH: 15 miles of multi-use horse and hiking trails
21 primitive camp sites 15 horse camp sites

Why We Manage Trees

- Maintain healthy forests
- Improve wildlife diversity
- Less tree stress
- Restore ecological value
- Help at-risk species
- Prevent forest fires



MORE THAN 50% OF DNR LANDS ARE RECREATIONAL
HUNTING | FISHING | HIKING | CAMPING

About Indiana's Division of Forestry

The Indiana Department of Natural Resources Division of Forestry has managed state forest lands for more than 100 years, during which time once abused and abandoned land has been restored.

NEARLY 160,000 ACRES OF LUSH AND HEALTHY FORESTS.

Indiana law dictates that DNR's Division of Forestry "protect and conserve timber, water resources, wildlife and topsoil in forests owned and operated by the division of forestry" and use "good husbandry" to remove timber "in a manner that benefits the growth of saplings."

DNR's Land Portfolio

State Forests are DNR's only properties where long term forest and timber management practices occur.

(PROPERTY AMOUNTS IN ACRES)	Forest	Water	Nat. Pres.	Total
DNR State Forests	153,732	1,696	3,459	158,874
DNR Nature Preserves*	17,086	815	15,872	21,101
DNR Fish & Wildlife Areas	93,916	9,285	3,414	149,679
DNR State Parks	62,641	3,416	14,776	74,306
U.S. Army Corps Reservoirs	64,664	43,653	0	115,978
Total Acres	392,039	58,865	37,521	519,938

*Includes DNR Museums and Historic Sites