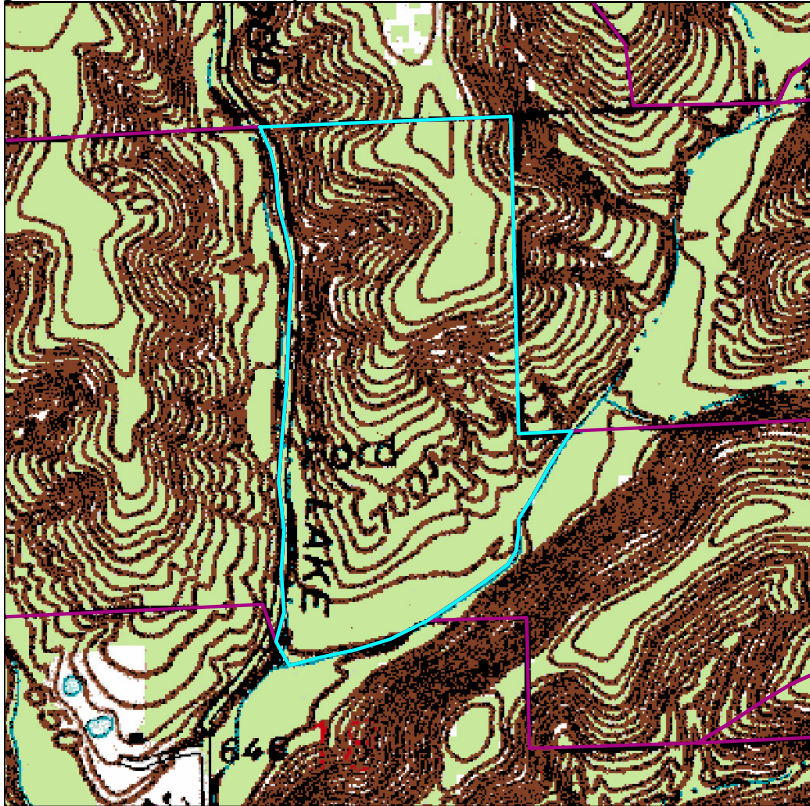


Boundary

Tract is adjacent to state forest acreage to the west and a portion of southeast section. The remaining portions border private property. The southwest portion contains part of a power line right-of-way.



Wildlife

Wildlife resources in this tract are abundant. Common species which are present include: Squirrels, white tailed deer, turkey, various small furbearing animals, and a variety of songbirds. An official wildlife review was completed on the tract. This review focuses on wildlife habitat, looking at what is present in the tract and what can be created through management activities. The inventory for this tract included recording structural habitat features at each data point; these records include snag (dead, standing tree) and cavity tree counts. The results of this collected data for snag counts are included in the bat guidelines form for this tract.

Legacy trees*	Maintenance level	Inventory	Available above Maintenance
11" + DBH	423	446	23
20" + DBH	141	96	-45

*Species include American elm, Bitternut hickory, Cottonwood, Green ash, Red oak, Post oak, Red elm, Shagbark hickory, Shellbark hickory, Silver maple, Sugar maple, White ash and White oak

Snags (all species)	Maintenance level	Optimal level	Inventory	Available above Maintenance	Available above Optimal
5" + DBH	188	329	212	24	-117
9" + DBH	1141	282	113	-28	-169

19" + DBH	23.5	47	22	-2	-25
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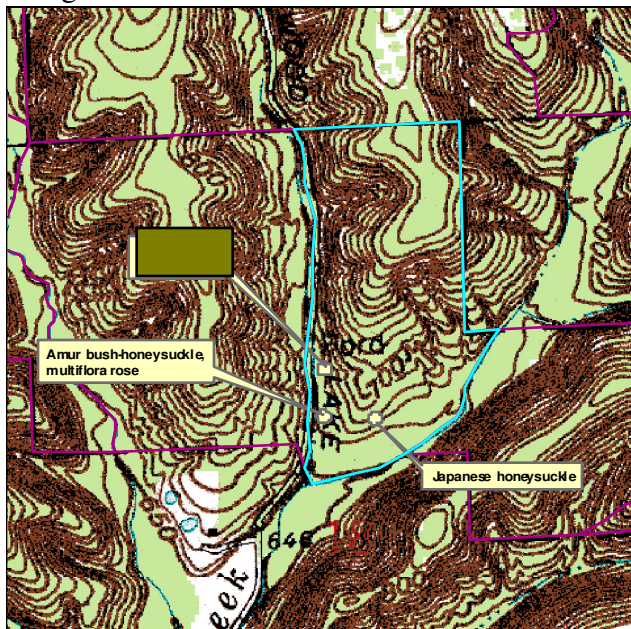
Cavity trees (all species)	Maintenance level	Optimal level	Inventory	Available above Maintenance	Available above Optimal
7" + DBH	188	282	39	-149	-243
11" + DBH	141	188	39	-102	-149
19" + DBH	23.5	47	27	3	-20

Communities

A Heritage database review was submitted for this tract. No RTE or species of special concern were noted within tract on the review. Timber rattlesnake, bobcat, yellowwood trees, trailing arbutus, worm-eating warbler, dry-mesic upland forest, mesic upland forest were noted within the Heritage database review in nearby acreage.

Invasives/Exotics

Japanese honeysuckle, Amur bush-honeysuckle, multiflora rose noted within the tract along the central skid trail.



Recreation

This tract is used for hunting.

Cultural

Cultural resources may be present on the tract but their location is protected. Adverse impacts to significant cultural resources will be avoided during any management or construction projects.

Tract Prescription and Proposed Activities

The tract was inventoried in three stands:
Hardwood (29 ac.)

Pine (14 ac.)
Open (4 ac.).

The hardwood component is comprised of mixed oak, beech/maple and mixed upland species. Species tallied for harvest were BLO, SCO, WHO and YEP (in descending order by volume). The overall health of the tract is fair – some nice quality stems, including several nice WHO in central portion of tract, some nice BLO and 25” BLC with over four logs. Several trees which would typically be tallied as harvest trees were instead tallied as leave due to position on slope combined with proximity to the road, as well as some in close proximity to private property.

The pine acreage contains White pine and Virginia pine; the White pine include some nice large sawtimber stems but the Virginia pine are pole size stems slowly falling out of the stand.

The open acreage is the utility right-of-way.

Hardwood Acreage:

	Volume Est.	Basal Area
Harvest	1,660 bd.ft./acre	13
Leave	3,820 bd.ft./acre	75
Total	5,480 bd.ft./acre.	88

The inventory was based on 1 point of data collected for every per 2 acres within the tract.

No harvest is planned during this cutting cycle due to poor access and lack of justification to create good access for the current needs of the tract. TSI be scheduled to treat the non-native invasive noted within the tract.

Proposed Activities Listing

Efforts to control invasive exotics noted/discovered with emphasis on those most aggressive such as the bush-honesuckle.

Capping of the open well

Stand Re-inventory work 2028

To submit a comment on this document, click on the following link :

http://www.in.gov/surveytool/public/survey.php?name=dnr_forestry

You **must** indicate State Forest Name, Compartment Number and Tract Number in the “Subject or file reference” line to ensure that your comment receives appropriate consideration. Comments received within 30 days of posting will be considered.