

## *Woodland Stewardship Management Plan*

Owners Deerwood Eight Properties LTD (Keith Palmer Pres., Mike Rosebury, etc.)  
Address 1237 Guntle Road  
New Lebanon, OH 45345  
Phone 937-602-5869 Case Number 05-  
County Athens Township/Village/City: Bern Township  
Location: Property Address: Pts of Sections 7 & 13  
Bern Township, Athens County, State of Ohio (See parcel # list in plan)  
Contact : Mike Rosebury

Woodland Stewardship Acreage: 433.13 Non-woodland Stewardship Acreage\*: 1.0  
Total Property Acres 434.13 \* Non-woodland acres for which stewardship recommendations are Made.

This plan was written to qualify the landowner's woodland for the programs checked below:

- CAUV  American Tree Farm Program  
 Environmental Quality Incentives Program (EQIP)  Landowner Education & Guidance

Property coordinates (report in WGS 84, decimal degrees.) (Tick Ridge HQ Site)

Latitude: N39.37083 Longitude W81.87420

### Landowner Objectives

1. Maintain and improve the productivity of the forest (big trees healthy forest).
2. Create interest and appreciation for many diverse forest values such as songbirds, wild flowers, native plants, mushrooms, nuts, insects, reptiles, amphibians and habitats.
3. Conserve soils from erosion and install and maintain practices that reduce erosion.
4. Leave the woodlands in a better condition for future generations.
5. Manage the property for all the attributes and opportunities that exist in a forest ecosystem including recreation (hunting, hiking, solitude, nature study, working outdoors), wildlife management (forest openings, habitat improvements) soil and water management, forest protection, timber products (income and improvement) and other compatible conservation uses.
6. Develop and maintain favorable food and cover conditions for game and other wildlife.
7. To select and learn about tree species best suited to the soils and sites found upon the land.
8. To become and remain eligible for agricultural tax abatement programs (CAUV).
9. Grow trees which will provide products for sale.
10. Implement cultural treatments especially upon the better woodland sites to shorten the time necessary to produce high quality timber.
11. Maintain an awareness of historical, traditional farm activities upon the property where applicable including mineral management (gas & oil well production and mining).
12. Identify, protect and preserve unique features (natural, cultural, archeological & historic).
13. Maintain, develop and improve access corridors.
14. Identify, discourage & control invasive species.

# Serby's Forestry Services



Stand 11- Deer Rub

## Woodland Stewardship Management Plan

### Deerwood Eight Properties LTD

#### Owner's Information:

Owners: Deerwood Eight Properties LTD (Keith Palmer Pres., Mike Rosebury, etc.)

Signed: *Keith A. Palmer*

Date: 10/20/16

#### Preparer's Information:

Prepared by: William J. Serbonich CF

Signature: *William J. Serbonich*

Serby's Forestry Services

2165 Clara Avenue

Albany, OH 45710

Date: 10/30/16

This plan is valid for the period beginning 12/01/16 and ending 12/01/31.

Plan Status: Renew of 2001 Mgt. Plan with updates

### Management Activity Schedule

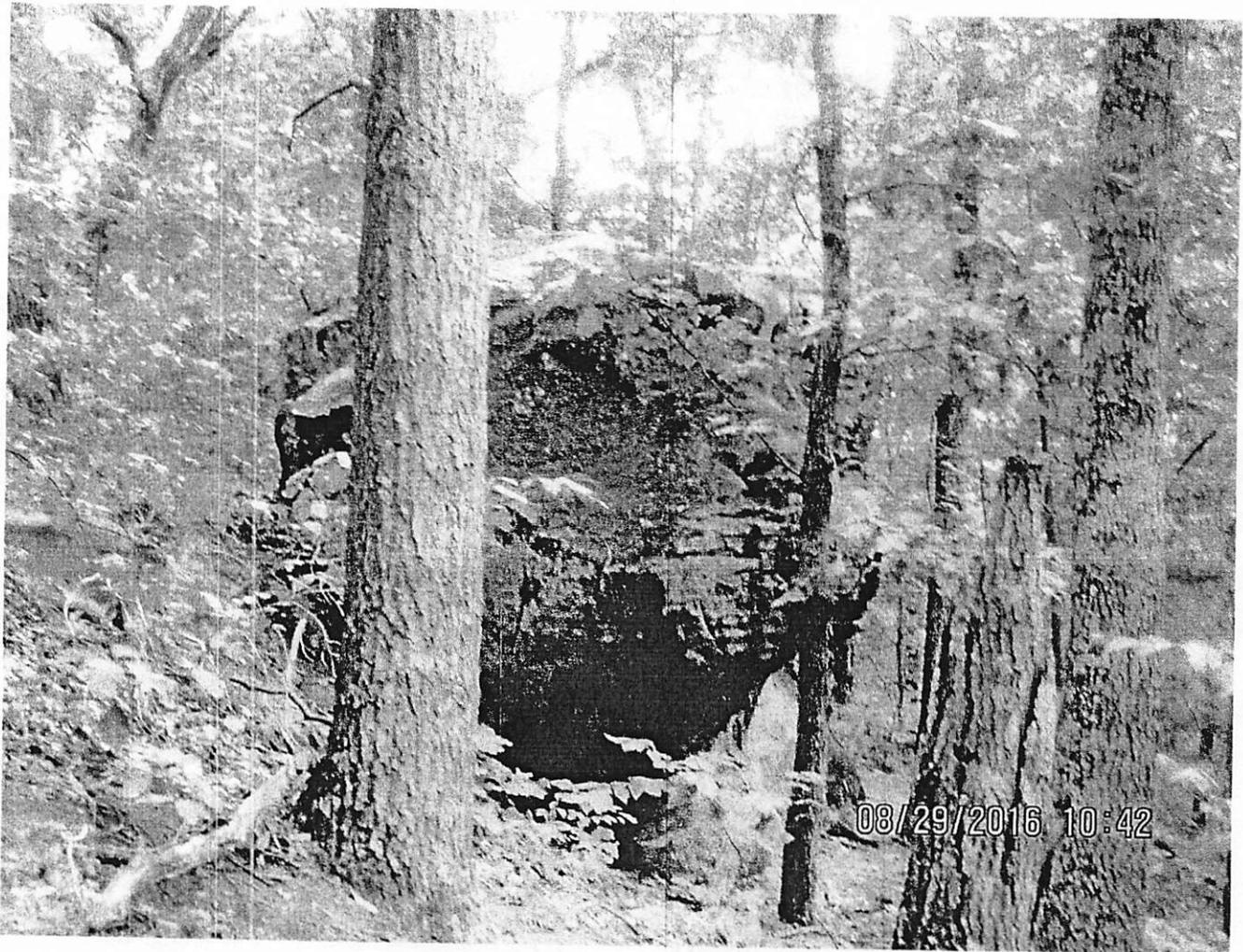
<b>Year(s) Suggested</b>	<b>Stands</b>	<b>Required Task</b>	<b>EQIP Practice</b>	<b>Acres</b>	<b>Recommendations</b>
2017-2021	All	Yes	No	All	Mark boundary lines with paint
2022-2026	All	Yes	No	All	Mark & maintain boundary lines
2029-2032	All	Yes	No	All	Mark & maintain boundary lines
2022-2023	9,10	Yes	Yes	90.0	Grapevine control
2024-2025	6,7	Yes	Yes	84.7	Grapevine control
2026-2027	3,4,8	Yes	Yes	86.8	Grapevine control
2028-2029	1,5	Yes	Yes	102.3	Grapevine control
2030-2031	2,11,12	Yes	Yes	70.3	Grapevine control
Ongoing	All	No	No	All	Improve & maintain access routes
2025-2030	12	No	Yes	6.1	Crop tree release
2017-2032	6,7,9,10, 12	Strongly Suggest	Yes	10+or minus	Learn to ID ailanthus & spot treat w/herbicide whenever found (known current locations/stands)
2017-2032	All	Strongly Suggest	Yes	All	Learn to ID shrubby invasives & treat w/herbicide start along trails & openings in all units
Ongoing	All	No	No	All	Spot treat invasives especially ailanthus when found
2021-2032	1,4,6,7,8 9,10	No	No	304.7	Consider & evaluate for an intermediate timber harvest or clearcut openings (have a qualified forester assist)
Ongoing	Whole Property	Yes	No	Next Site Visit – Woodland reviews are recommended at least once every five years, and no more than ten years, based upon the date of the last actual woodland evaluation conducted by your forester	

Before entering a timber sale agreement, or conducting other forestry work that is not listed in your activity schedule, contact your forester first to ensure compliance with your approved woodland stewardship management plan.

DEERWOOD EIGHT PROPERTIES LTD

Parcel Summary Bern Township

<u>PARCEL #</u>	<u>LEGAL DESCRIPTION</u>	<u>ACRES</u>
D010010000406	SECTION 7	30.89
D010010003300	SECTION 13	120.00
D010010000500	SECTION 13	217.24
D010010003200	SECTION 13	66.00
<u>4 PARCELS</u>		<u>434.13</u>



Rock Feature Stand 7



## *General Woodland Description*

This large property contains impressive woodland potentials. The majority of woodland is medium/under- stocked small sawlog/large pole size class. Access to the various stands is generally good to excellent utilizing a network of access roads and public road frontage. Growing sites range from excellent to at least average with site indices for red oak ranging from 86 to 70. Professional foresters have been involved in recommendations for management for about fifteen years. At one time the land was likely working hill farms typical of the region. Livestock was probably present and some of the woodlands were no doubt impacted from a past history of livestock production, agricultural operations, oil & gas and mining. Species mix of trees is excellent and consists of native hardwoods and some native pine found in Stand 1. Deer and other wildlife abound. Past history has not been kind to this property and it seems to have been adversely and heavily impacted by commercial high grade logging, agricultural activities and mineral extraction. Recovery of the woodland resources since your ownership has been positive and ongoing with most areas responding well while others are still struggling with depleted sites from past history, poorer quality trees and undesirable invasive species. Forest stands are beginning to emerge with outstanding potentials and starting to show what the land is capable of producing if the forests are brought under proper stewardship and management. It is striking how uniform the forest conditions are across the landscape with the exception of some mining influenced areas and openings from logging in 2006. The west and south facing slopes are very similar in stocking, species mix and forest health; the same can be said for the north and east facing aspects. Some commendable and excellent work has occurred in the past fifteen years regarding access corridors, boundary corner location and wildlife openings. A nice interior forest condition currently exists upon the property and except for a small headquarters area; the property can be considered entirely woodland. Topography is typical of the region with all aspects represented on the property. The understory is rich with native herbs and plants however; invasive species as is typical of the region are filtering into the mix with various degrees of infestation some infestations are severe and worrisome. Bottomland and riparian areas have a huge water quality component that can complement goals and objectives and could prove to be quite unique, valuable and important wildlife habitat as well as productive growing sites for trees. Geological features abound with many rock outcroppings, slump blocks and exposed cliff areas. Boundary lines are in various stages of demarcation and mostly need to be marked. Woodland conditions are such that improvement projects would continue to make first-rate value added opportunities. Grapevine control and invasive species issues can be found in all locations. The potentials to grow quality woodland and meet goals and objectives are very favorable. Merchantable timber can impart opportunities for management that could also yield income. Evidence of past land use can be found testifying to the rich and long term history of the region that took place here. Most of the property received a timber harvest in 2006. The best management attribute going forward at this time is good maintained access to most all of the property.



Beaver pond old mining area Stand 5