

## *Woodland Stewardship Management Plan*

Owner Ronald & Susan Kozina  
Address 5389 North Billman Rd.  
Millbury, OH 43447  
Phone \_\_\_\_\_ Case Number \_\_\_\_\_  
Cell 419-349-6580 Email Address duck77man@yahoo.com  
County Athens Township/Village/City: Sec 24 Canaan Twp.  
Parcel(s): E010010039300 & E010010039900  
Location: Located at 14600 E. Scatter Ridge Rd., Athens OH 45701

Woodland Stewardship Acreage: 85.4 Non-woodland Stewardship Acreage\*: 1.0  
Total Property Acres 86.4 \* Non-woodland acres for which stewardship recommendations are made. Stand 1

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

- Ohio Forest Tax Law  American Tree Farm Program  
 Environmental Quality Incentives Program (EQIP)  CAUV

Property coordinates (report in WGS 84, decimal degrees.)

Longitude: W-82.0144 Latitude: N39.3578

### Landowner Objectives

1. Manage the property for all attributes and opportunities that exist in a forest ecosystem of interest to the owner including recreation, wildlife management, soil and water management, forest protection, timber products management, and other compatible conservation uses.
2. Maintain healthy woods by limiting the impact of non-native invasive species identified in the forest landscape.
3. Improve the quality of this farm for future generations.

### *General Woodland Description*

Mr. & Mrs. Kozina purchased the 70-ac. tract in May of 1993 and then acquired the second parcel, a 16+ ac adjacent tract, in Oct. of 2008. These properties were purchased for hunting and other family recreational uses. The previous owners conducted timber harvests in 1991 & 1992 that impacted the majority of the wooded areas. The upper slope/ridgetop areas were abandoned pasture lands that were in the sapling/pole tree size category. Over the last 20 years Mr. Kozina has planted trees beneficial to wildlife, created food plots, developed access trails throughout the ownership, cut some grapevines, treated invasive plants, located and painted the property lines to help deter trespass and illegal use. This tract has provided many pleasurable hours of hunting game species for Ron, his friends and family members.

**Inventory Method:** Plot Sampling

CPA 106 Forest Management Plan Template FFY23

# *Woodland Stand Description and Management Recommendations*

## **General Definitions**

**Stand:** A contiguous group of trees sufficiently uniform in age-class distribution, composition, and structure, and growing on a site of sufficiently uniform quality, to be a distinguishable and manageable unit.

**Diameter:** Diameter breast height (DBH) is measured at 4.5 feet above ground.

**Seedling** – DBH is not measurable.

**Sapling** – 1” to 4” DBH

**Poletimber** – 5” to 11.5” DBH

**Small Sawtimber** – 12” to 16” DBH

**Medium Sawtimber** – 18” to 22” DBH

**Large Sawtimber** – 24” DBH and larger

**Topography:** Refers to the slope of the land.

**Aspect:** Is the direction that a slope faces.

**Stocking Level/Basal Area:** An indication of growing space of the stand. Basal area is the cross-sectional area of all stems of a species or all stems in a stand measured at DBH. Low basal areas are considered to be understocked which can lead to negative impacts on the residual trees in a stand. High basal areas are considered to be overstocked and can lead to negative impacts on the residual trees in a stand.

**Silviculture:** The art and science of controlling the establishment, growth, composition, health, and quality of forests and woodlands to meet the diverse needs and values of landowners and society on a sustainable basis.

**Invasive Species:** Species not native to Ohio and in most cases not native to the United States. Invasive species can inhibit growth and establishment of native hardwoods if they are not controlled.

**Timber Stand Improvement (TSI):** Improving the quality of a forest stand by removing or deadening undesirable species to achieve desired stocking levels and species composition.

### **Crown Classes:**

**Dominate** – Crown extends above canopy, direct sunlight to the top and sides of crowns

**Co-Dominate** – Crown within the main canopy, direct sunlight to the top and limited on sides

**Intermediate** – Crown in the lower part of main canopy, limited sunlight

**Overtopped** – Crown entirely under the main canopy, no direct sunlight

### **Forestry Terms – Forestry Terminology for Landowners, Professional foresters, and others:**

Consistent forestry terminology is essential to anyone interested and involved in the science, management, and conservation of forests.

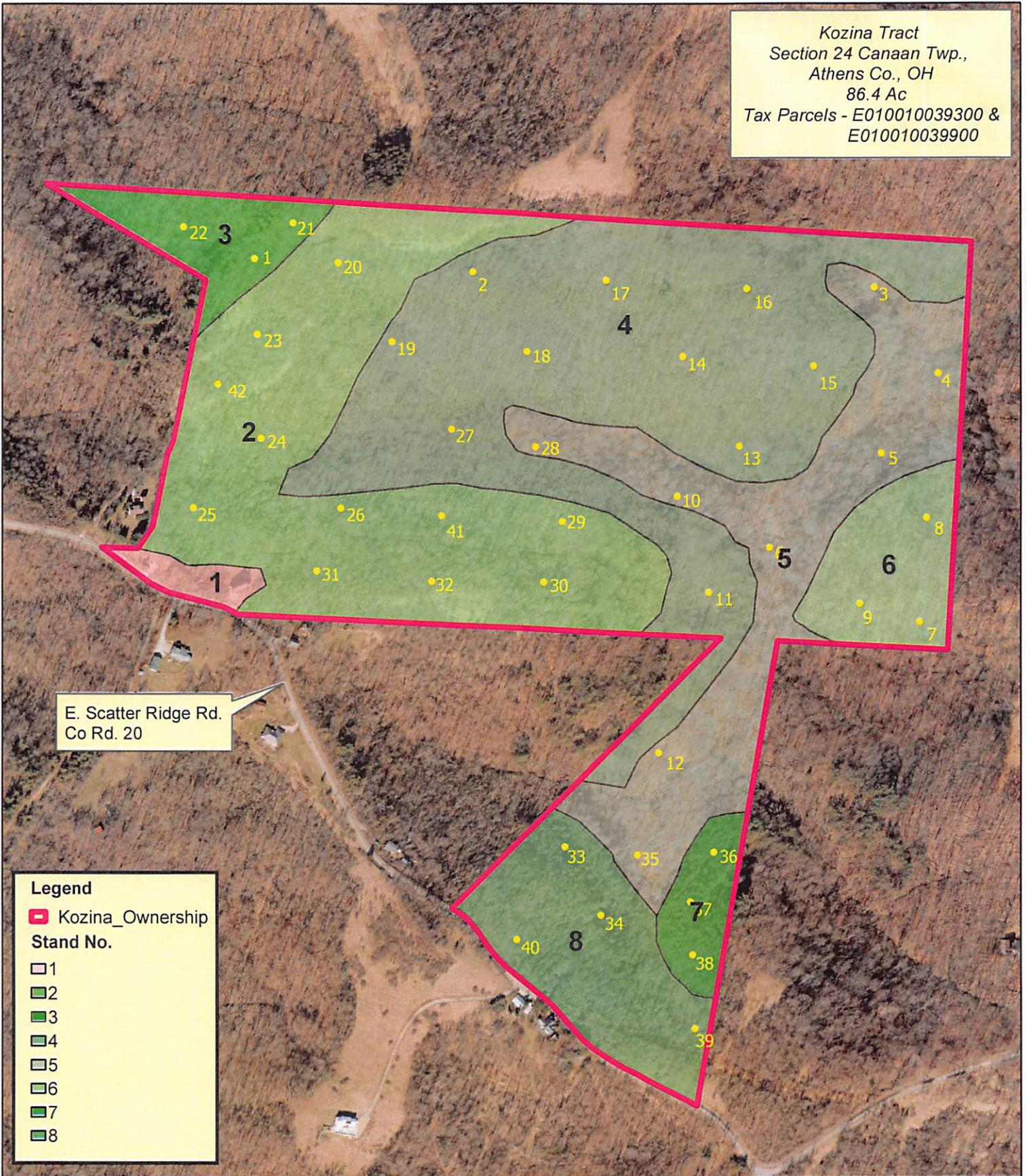
The Society of American Foresters (SAF) offers a great resource for such forestry terminology: “The Dictionary of Forestry”. This dictionary is an excellent tool available for anyone to learn more about the language used in forestry. The dictionary provides precision, clarity, and consistency in communication of forestry terms.

You may access “The Dictionary of Forestry” for free at SAF at [www.dictionarofforestry.org](http://www.dictionarofforestry.org). If internet access is not available, one may purchase a printed version from SAF (toll free 866-897-8760).

**A list of common forestry terms is included as a handout in this plan.**

# Woodland Stand Map

Kozina Tract  
 Section 24 Canaan Twp.,  
 Athens Co., OH  
 86.4 Ac  
 Tax Parcels - E010010039300 &  
 E010010039900



E. Scatter Ridge Rd.  
 Co Rd. 20

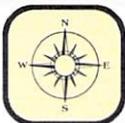
**Legend**

■ Kozina\_Ownership

**Stand No.**

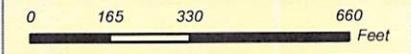
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8

April, 2023



-82.0144 39.3578

Prepared with the assistance from  
 USDA - Natural Resource Conservation Service.  
 The Plains Service Center  
 Athens Soil & Water Conservation District  
 Assisted by Dean A. Berry TSP 10-6547



*Disclaimer: This drawing is not an actual survey, and is for general information purposes only.*

## Recommended Management Activity Schedule

Year(s) Suggested	Mgmt. Unit	Required Task?	Acres	Recommendations (include EQIP/CSP practice code and name if applicable)
2023, 2028 & 2033	Entire Farm	<input checked="" type="checkbox"/>		Maintain/established property boundary markings. It is advised you repaint every 5 years or as necessary to remain easily visible. This may be a requirement if enrolled in OFTL or CAUV Forestry real estate property tax reduction programs.
2023 -2028	St 2 and all trails	<input type="checkbox"/>	5+	Work on all trails treating the Japanese Stiltgrass infestations (especially in St 2). <i>EQIP 315 Herbaceous Weed Treatment.</i>
2024 -2027	6 & 7	<input type="checkbox"/>	7 ac total	<i>EQIP 314 Brush Management, Woody Invasive Plant Control</i> –Cut grapevines from white pine trees. Cover entire area treating scattered patches & individual plants of identified non-native invasive woody shrubs/plants –Autumn Olive and Barberry. Treat the few remaining Ailanthus, Barberry & Autumn Olive in Stand 6.
2024-2033	5	<input type="checkbox"/>	15 ac total 6-7 ac with issues	<i>EQIP 314 Brush Management, Woody Invasive Plant Control</i> – Cover entire area treating patches & individual plants of identified invasive woody shrubs/trees – Ailanthus, Autumn Olive and Barberry. Cut grapevines from “crop” trees (all walnut and oak trees), leaving some arbors for wildlife benefit.
2024 -2033	2	<input type="checkbox"/>	22 ac total	<i>EQIP 314 Brush Management, Woody Invasive Plant Control</i> – Cover entire area treating scattered patches & individual plants of identified invasive woody shrubs/trees – Amur, Autumn Olive and Barberry. Cut grapevines from “crop” trees (all walnut, cherry and oak trees), leaving some arbors for wildlife benefit.
2024 - 2033	2,4 & 8	<input type="checkbox"/>	3+ ac	Mow the open grassed areas annually to slow the growth of invasive shrubs in these areas. Mow after the pollinator plants have finished flowering. Possible establishment of warm season grasses, pollinator plots, additional tree plantings and food plots for wildlife benefit. Maybe CSP- habitat improvement work
2028 & 2033	Whole Property	<input type="checkbox"/>		<b>Next Site Visit</b> – Woodland reviews are recommended at least once every five years, and plan updates once every ten years, based upon the date of the last 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.