

Wildlife/Woodland Stewardship Management Plan

Owner Eric D. Metcalf
Address 3350 Connopher Lane
Albany, OH 45710
Phone _____ Case Number: _____
Cell (904)568-5058 Email Address: ericmetcalf81@gmail.com
County Athens Township/Village/City: Lee Township, Sec. 4
Parcel(s): H010010015508
Location: From St. Rt. 50 turn North on Baker road followed by turning right/east onto Connopher Lane

Woodland Stewardship Acreage: 12.66 Non-woodland Stewardship Acreage*: 0.89
Total Property Acres 14.955 * Non-woodland acres for which stewardship recommendations are made.

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: -82.23726228 Latitude: 39.22807931

Landowner Objectives

1. To maintain and improve timber production
2. To improve and enhance the habitat for white-tailed deer, wild turkey, cottontail rabbit and other game/non-game wildlife utilization.
3. To improve vegetative diversity of native plants throughout the property.
4. To manage the property for all the attributes and opportunities that exists in a forest ecosystem including soil and water management, landowner recreation and other compatible conservation uses.
5. To become and remain eligible for the CAUV or other tax reduction programs.

General Woodland Description

The Metcalf property is located on Connopher Lane in Lee Township, Athens County. The property is accessible from Connopher Lane via private drive that provides access to the entirety of the property. The property is primarily west facing with gradual slopes. Well established trails lead to most every area of the woodland. Elevation ranges from 740 to 820 feet above mean sea level. Boundary lines are delineated with pink paint.

Property showed no predominately forested acres at the time of a 1939 aerial photograph. At the time of a 1979 aerial photo, the property was predominately forested. More recently, but prior to current ownership, a high-grade harvest removed the largest and most economically valuable trees. Remaining trees are mixed size classes, being comprised mainly of small sawtimber to medium sawtimber with a few scattered large sawtimber trees. Timber stand improvement will reduce the time necessary for more trees to reach financial maturity. Management strategies will maximize the growth of the main timber crop by improving stocking levels with more adequate spacing/room to grow. Autumn olive, multiflora rose and Japanese honeysuckle have been continuously treated. Invasive species control will continue to be an ongoing priority.

Data For Parcel H010010015508

Base Data

Parcel: H010010015508
Owner: METCALF ERIC D METCALF ASHLEY Y
Address: 3350 CONNOPHER LANE



[+] Map this property.

Mailing Address

Mailing Name: METCALF ERIC D &
ASHLEY Y
Address: 3350 CONNOPHER LANE
City State Zip: ALBANY OH 45710

Geographic

City: UNINCORPORATED
Township: LEE TOWNSHIP
School District: ALEXANDER LOCAL
SCHOOL DISTRICT

Legal

Neighborhood: 00005001
Legal Description: SEC 14 FRA 7 14 955AC
LOT 7 WINFIELD SD
Map Number: 0-0-0-0

Legal Acres: 14.955
Land Use: (512) R - SINGLE FAMILY,
10-19.999 AC
Property Class: RESIDENTIAL
Range Township Section: 0-0-0

Valuation

	Appraised	Assessed (35%)
Land Value:	\$102,080.00	\$35,730.00
Building Value:	\$271,760.00	\$95,120.00
Total Value:	\$373,840.00	\$130,850.00
CAUV Value:		\$0.00
Taxable Value:		\$130,850.00

Tax Credits

Owner Occupancy Credit: YES
Homestead Reduction: NO

Notes

Notes:

Eric Metcalf - Lee Township

Map produced October 1, 2018 by Jill Montle, Athens SWCD District Technician

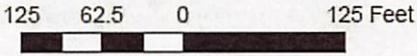
StandMap



Stand 1 - 3.38 acres
Stand 2 - 9.28 acres
Stand 3 - 0.89 acres
Homesite - 1.40 acres

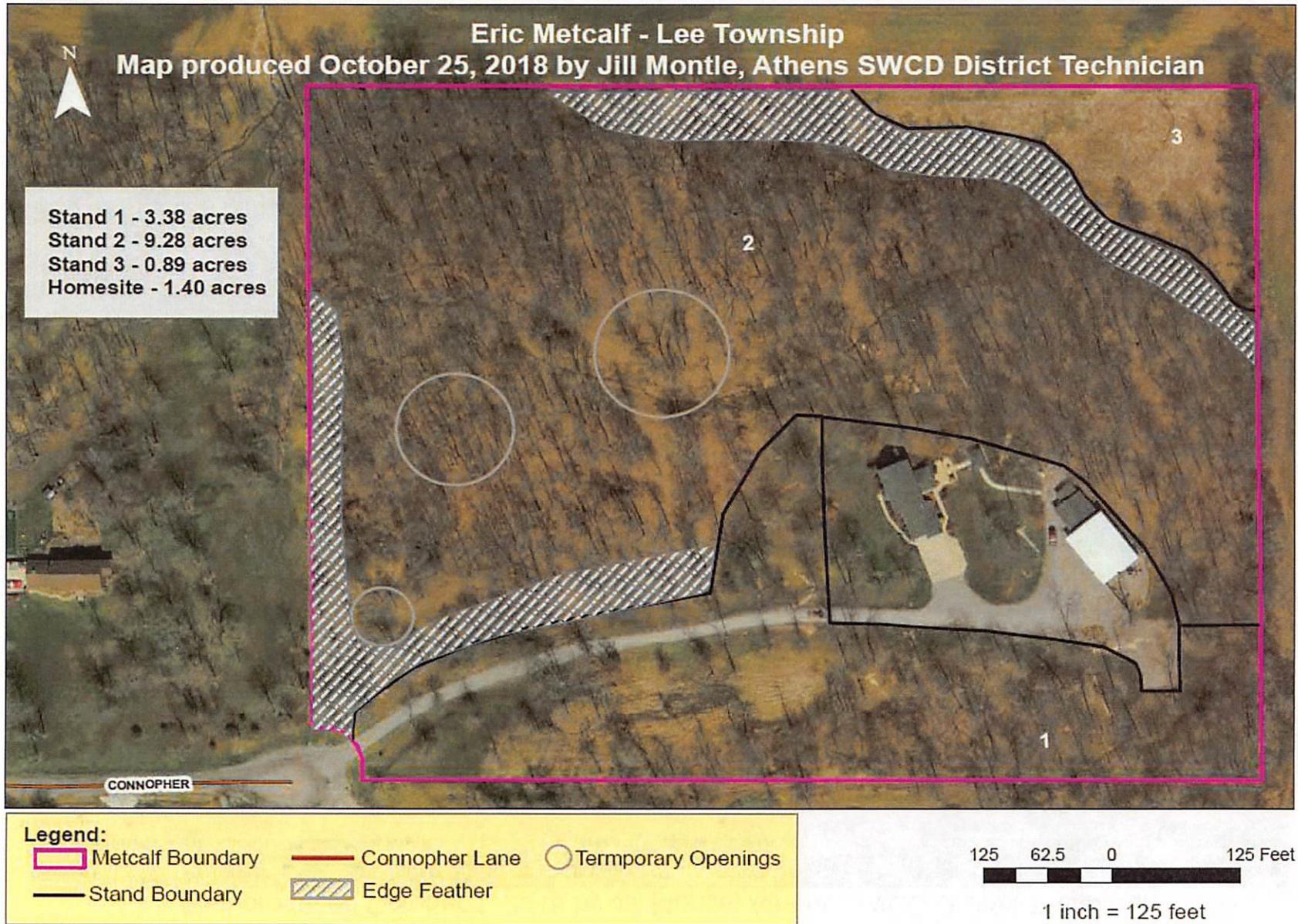
Legend:

- Metcalf Boundary
- Connopher Lane
- Stand Boundary



1 inch = 125 feet

Practices Eligible for EQIP



Management Activity Schedule

Year(s) Suggested	Mgmt. Unit	Required Task?	Acres	Recommendations
2018-2019	Entire Property	<input checked="" type="checkbox"/>	14.95	Mark and maintain all boundaries with oil-based tree marking paint every 5 years. Mark trees along lines so that someone can easily see from one mark to the next.
2019-2021	Stand 1 & 3	<input type="checkbox"/>	4.27	Planting site preparation, enhancement planting and establishment of early successional habitat
2019-2021	2	<input type="checkbox"/>	1	Edge feather along Northern side of stand 2
2021-2023	All Stand	<input type="checkbox"/>	13.55	Deaden all invasives.
2021-2023	2	<input type="checkbox"/>	9.28	Create temporary openings Edge feather as desired
2023-2024	Entire Property	<input checked="" type="checkbox"/>	14.95	Mark and maintain all boundaries with oil-based tree marking paint every 5 years. Mark trees along lines so that someone can easily see from one mark to the next.
2024	Stand 3	<input type="checkbox"/>	0.89	Mow, burn or fallow disc every 3-5 years to maintain woody stems in enhancement planting areas
2024-2026	1 & 2	<input type="checkbox"/>	12.66	Cull tree removal
2026-2027	Entire Property	<input type="checkbox"/>	14.95	Deaden all invasives
2027-2028	Stand 2	<input type="checkbox"/>	9.28	Thin the openings to desirable species. Consider edge feathering as desired.
2028	Whole Property	<input type="checkbox"/>	Next Site Visit – 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

Wildlife/Woodland Stand Description and Management Recommendations

Stand # 3 - 0.89 acres

Dominant Species: Fescue grass and clover

Forest Type or Dominant Vegetation: Early successional grasses and forbs

Stand Diameter or Size Class: N/A

Stocking Level: Understocked

Stand History: Reverting cropland

Topography: Flat

Invasive plants or insects impacting this stand: Small carpetgrass, Japanese stiltgrass, multiflora rose

Present conditions or resource concerns to consider: The light encroachment of invasive plants will be a concern in the establishment of this stand.

Past management activities completed in this stand: Invasive plant control

<i>Management Recommendations:</i>
Seed bed preparation followed with enhancement planting of native wildflowers
Continuously monitor and deaden any non-native invasive plant stems
Mow, burn or fallow disc every 3-5 years to maintain woody stems in wildflower areas
Re-seed or inter-seed food plot areas as needed

Desired forest type or dominant vegetation: Wildlife food plot and bedding area

Desired stand structure: Diverse availability of foods and bedding for wildlife

Is a timber harvest recommended? Timber production is currently not an objective in this stand

Comments: Prepare the site for seeding by killing existing weeds. This step takes time and is essential for success. Choose a plant mix suitable for the site conditions and your goals for the planting. When planting specifically for white-tailed deer, try to make sure plant mix contains around 16-24% protein for fawn growth, lactation, pregnancy and antler growth, 0.30-0.50% calcium for antler production and phosphorus ranging anywhere from 0.10-0.30% for lactating deer. Low sodium levels in the available natural browse are typically below dietary needs leaving mineral supplements a feasible option to supplement the need of minerals. There are many different ways to efficiently and effectively seed a planting. After seeding, spot spray to control remaining weeds and create space for desired plants to grow. Continue to monitor and manage problem weeds and woody plants as needed throughout the food plot and wildflower plantings.

Carpetgrass and stiltgrass can form dense stands, particularly in shaded areas, along shorelines and wet areas that may threaten native vegetation. Utilizing a grass specific herbicide will eliminate collateral damage to desired broad leaf plants when trying to eliminate these plants. If it is a small patch just now recruiting the area, hand pulling is an efficient action against these plants as long as it has not already gone to seed.

Native wildflower and food plot establishment publications will be included with this document.