

Woodland Stewardship Management Plan

Owner's Information:

Case Number: _____

Owner: Dale W. Davis

Signed: Dale W. Davis

Date: May 25, 2017

Preparer's Information:

Prepared by: Dean A. Berry

Signature: Dean A. Berry

Woodland Management Services
c/o Dean A. Berry, Consulting Forester
10935 Rosewood Lane
Athens, Ohio 45701
TSP # 10-6547

Date: May 22, 2017
Inspection Date

740-541-4647 mobile
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This plan is valid for the period beginning May 24th, 2017 and ending May 23rd, 2027.

Plan Status: New

*Dale Davis Tracts
Alexander Twp.,
Athens Co., OH
Activity Map*

Legend

Dale_Davis_Property_Lines

Id

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10



ST 8 - cut grapevines
out of Walnut, Oak &
Hickory trees

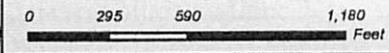
Mark the property lines on all 3 tracts
with paint. Redo every 5 years or as necessary
to remain visible

St 4,6 & 7 Hay Fields
if ever taken out of ag use
plant to trees - conifers and
hardwood trees to benefit
wildlife

St 2 & 3 - cut grapevines
out of all crop trees. Treat
Ailanthus_ priority area

St 2 - treat
Autumn Olive &
Bush Honeysuckle
cover entire area

St 5 - cut grapevines
out of all crop trees.
Treat Ailanthus_ priority



Woodland Resource Descriptions

General Soils Information – a general description of the soil type(s) and the general productive capacity of the soil:

Soil Type(s): BrD, Chg1AF, DtE, GrC, GrD, GsC, Mel1AF, UpC, UpD, WdC, WgF, WhC, WmD, WmE (all 3 parcels).

Soil Drainage Class: A range of drainage conditions (all 3 parcels together)

General Description: See Soils maps and descriptions in Addendum for detailed descriptions. Also included in the Addendum is a map and associated chart showing the Forest Productivity (Tree Site Index) of this tract.

An on-line resource that can be used to obtain detailed soils information is:

<http://websoilsurvey.nrcs.usda.gov/app/>

Site Class: (using Woodland Productivity): Fair to Good Northern Red Oak (all 3 parcels)

Timber Information - a general description of the timber characteristics of quality and potential: Timber production is practical and possible for this property, but not for a near term harvest of quality sawlogs. The woodlands are stocked with a variety of marketable timber species that can produce valuable wood products now and into the future. Timber stand improvement (TSI) management practices such as grapevine control, cull tree & undesirable hardwood species control, and crop tree release will certainly enhance the quality and value of your timber resources over time, and are important tasks to implement in order to maximize the timber potential in your woodland.

This farm has limited marketable timber stands at this time. There are maturing woods located on all 3 parts of this farm. Most areas have some mature scattered Poplar and Ash trees present. The majority of the woods on this farm has developed since the last harvest in 2001, and is young pulpwood/ small sawlog sized trees and will begin to mature in 20 to 30 years. Quality young Black Walnut trees can be found on all 3 parcels.

Wildlife – a general description of the wildlife habitat quality and potential:

Your forestland provides valuable habitat for wildlife, including mammals, birds, and amphibians. Many of the tree species are used by this wildlife for food, cover and nesting sites. Some of the more valuable wildlife food trees species include oaks, beech, cherry, dogwood and hickory. Many other tree species are critically important to certain species of wildlife. Grapevines also are an important food and cover for birds and can be left in low quality and cull trees. Cover, food and water are all necessary to attract wildlife. Different species use different cover types, and maintaining a diversity of cover is key to attracting a wide variety of wildlife. A mixture of sapling areas, pole areas and sawtimber areas will help meet the need for habitat diversity. Small openings in the forest and/or open areas along woodland roads help provide areas for birds and their young to come and catch insects. Openings can also be seeded to grass and clover mixes to provide an additional variety of food.

Please note all habitats don't necessarily have to be present on your property...your neighbor's land may offer a habitat type different than what is available at your forest. You can extend habitat benefits using complimentary cover types beyond your boundaries...the wildlife don't mind

This farm has a diverse mixture of cover suitable for many species of game and non-game birds and animals. If any of the hay fields are not to be mowed these areas should be planted with a variety of trees, ranging from woody shrubs to mass producing Oak trees. Some conifers could be established for habitat diversity.

Recommended Management Activity Schedule

Year(s) Suggested	Mgmt. Unit	Required Task?	EQIP Practice?	Acres	Recommendations
2017-2018 2022 and 2027	All 3 tracts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	NA	Locate and mark property lines with paint and/or posts, redo every 5 years, or as needed to remain visible.
2018 -2022	2 & 3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	11 ac Total	Work on eradicate of ailanthus in these areas. Will take several treatments. Hit mature trees first. Cut the grapevines in these stands while working in the areas Cover entire stands –scattered vines throughout – cut out of crop trees.
2019 -2023	5	<input type="checkbox"/>	<input type="checkbox"/>	6 ac Total	Cover entire stand cutting scattered grapevines & treating scattered Autumn Olive (if an along field edge) & Ailanthus found in this Stand
if ever taken out of ag use	4,6 & 7	<input type="checkbox"/>	<input checked="" type="checkbox"/>	17 ac	Site Prep & plant with a mixture of trees & shrubs that will benefit a variety of wildlife species if no longer use for ag purposes
2024-2027	2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	25 ac	Cover entire stand treating scattered Autumn Olive, Bush Honeysuckle and other non–native invasive plants found in this stand
2026-2027	8	<input type="checkbox"/>	<input type="checkbox"/>	8 ac Total	Cover entire stands cutting grapevines out of all “crop” trees
2022 2027		<input checked="" type="checkbox"/>	<input type="checkbox"/>		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

Woodland Stand Description and Management Recommendations

Stand # 10 - .42 acres non-woodland area - Wood Rd

Dominant Species: NA

Forest Type or Dominant Vegetation: N/A

Stand Diameter or Size Class: N/A

Stocking Level: N/A

Stand History: N/A

Topography: Nearly level

Invasive plants or insects impacting this stand: Autumn Olive, Japanese Honeysuckle & Bush Honeysuckle along road banks

Present conditions or resource concerns to consider: This area covers County Road 15 – Wood Road. This is a chip & seal road.

Past management activities completed in this stand: NA

<i>Management Recommendations:</i>

Is a timber harvest recommended? N/A

Comments: The eradication of the non-native invasive species along the road banks is addressed in the management recommendations of the adjacent wooded stands descriptions.