

# FOREST MANAGEMENT PLAN

Harvey Davis

Morgan County, Tennessee

Tax Map 094 Parcel 004.20

Prepared for:

Harvey Davis

PO Box 2845

Summerville, SC 29484

Prepared by:

Southeastern Forest Management

300 Windrock Park Lane

Oliver Springs, TN 37840

  
Dorian Owenby  
Forester

April 27, 2023



## Introduction:

This forest management plan has been prepared at the request of Harvey Davis, for one parcel of property located in Morgan County, Tennessee. Included with this plan is a topographic map and an aerial photograph of the property. A field inspection of the property was conducted by Dorian Owenby, forester of Southeastern Forest Management on April 18, 2023.

## Description of Property:

This property contains one parcel off of Ridge Road in central Morgan County, west of Warburg, Tennessee and is identified as Map 094 Parcel 004.20. The tract has a total of 26.16 acres according to tax records. The elevation ranges from approximately 1240' to 1460' and is bounded by private property to the north, south, east, and west. Milligan Branch flows through the property.

## Management Objectives:

The landowner has expressed three main objectives for this property:

### Current objectives are:

1. Aesthetic/privacy value. The landowner would like to maintain this property in a mostly wooded state to preserve the current aesthetic characteristics of the property.
2. Forest improvement/growth. The landowner would like to improve the health of the existing forest and to promote the growth and regeneration of timber species.
3. Roads. The landowner would like to construct a driveway through an adjoining parcel to access the property.

## Resource Assessment:

### Soil and Terrain Character:

Most of the soils on the property are a Gilpin-Petros complex (20 to 35 percent slopes) (GpB). The second largest soil complex found on the property is the Gilpin silt loam (12 to 20 percent slopes) (GmD). The smallest soil type on the property is the Wernock silt loam (5 to 12 percent slopes) (LgC). The property can be described as a drain with a prominent eastern slope.

### Stand Descriptions:

Most of the quality sawtimber on the property is isolated to the highest elevations on the western side of the property. This sawtimber has an average merchantable height of 32-40' with an average diameter at breast height (DBH) of 15-18." This sawtimber appears to be between 80-100 years old. The sawtimber across the rest of the property is fairly sparse, constituting a significant amount of pulpwood. The timber species composition on the property consists of Yellow-poplar, Red maple, Scarlet oak, Chestnut oak, Black cherry, White oak, Sourwood, Hickory, Northern red oak, Virginia pine, Eastern hemlock, White pine, and American beech.

The understory remains consistent across the property and includes American holly, White pine, Red maple, Sourwood, American beech, Virginia pine, Blackgum, Sweetgum.



**Forest Health:**

Overall, forest health is poor to moderate. Timber growth and regeneration on the property seems slightly slower than normal. Most of the mature timber on the western side of the property seems relatively healthy. The health of the forest is to be expected based on the age, site quality, soil characteristics, topography, past land use, and geographic location.

**Forest Management Recommendations:**

The following forest management activities are recommended over the next ten (10) years.

1. Monitor for invasive forest insects such as Gypsy Moth and Asian Long-Horned Beetle. Stay informed of any updates of outbreaks in Morgan County.
2. Monitor for invasive forest plants of elevated risk such as Multiflora rose, Minnow, Paulownia, Autumn olive, Allanthus, Chinese privet, Japanese honeysuckle, and Bradford pear.
3. Reevaluate forest management plan in the year 2033.

**Additional Management Recommendations:**

The following additional management activities are recommended annually over the next ten (10) years.

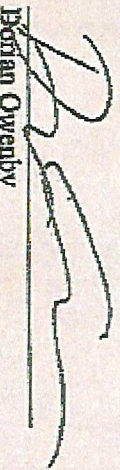
1. Inspect the property quarterly to help reduce the risk of timber theft, trespass, and other unwanted activities.
2. Apply for and thereafter maintain Greenbelt tax assessment to reduce property taxes.
3. Document and maintain records of all management activities.
4. Maintain gates and other access points to help prevent trespass.
5. Paint the boundary of the property in an oil based paint to reduce the risk of the above unwanted activities.
6. Contact Southeastern Forest Management before conducting any timber harvesting or other significant forest management activities.

**Management Plan Update:**

It is recommended that this management plan be updated in 2033

**Certification:**

The undersigned certifies that the information provided by this plan is true and correct to the best of his knowledge.

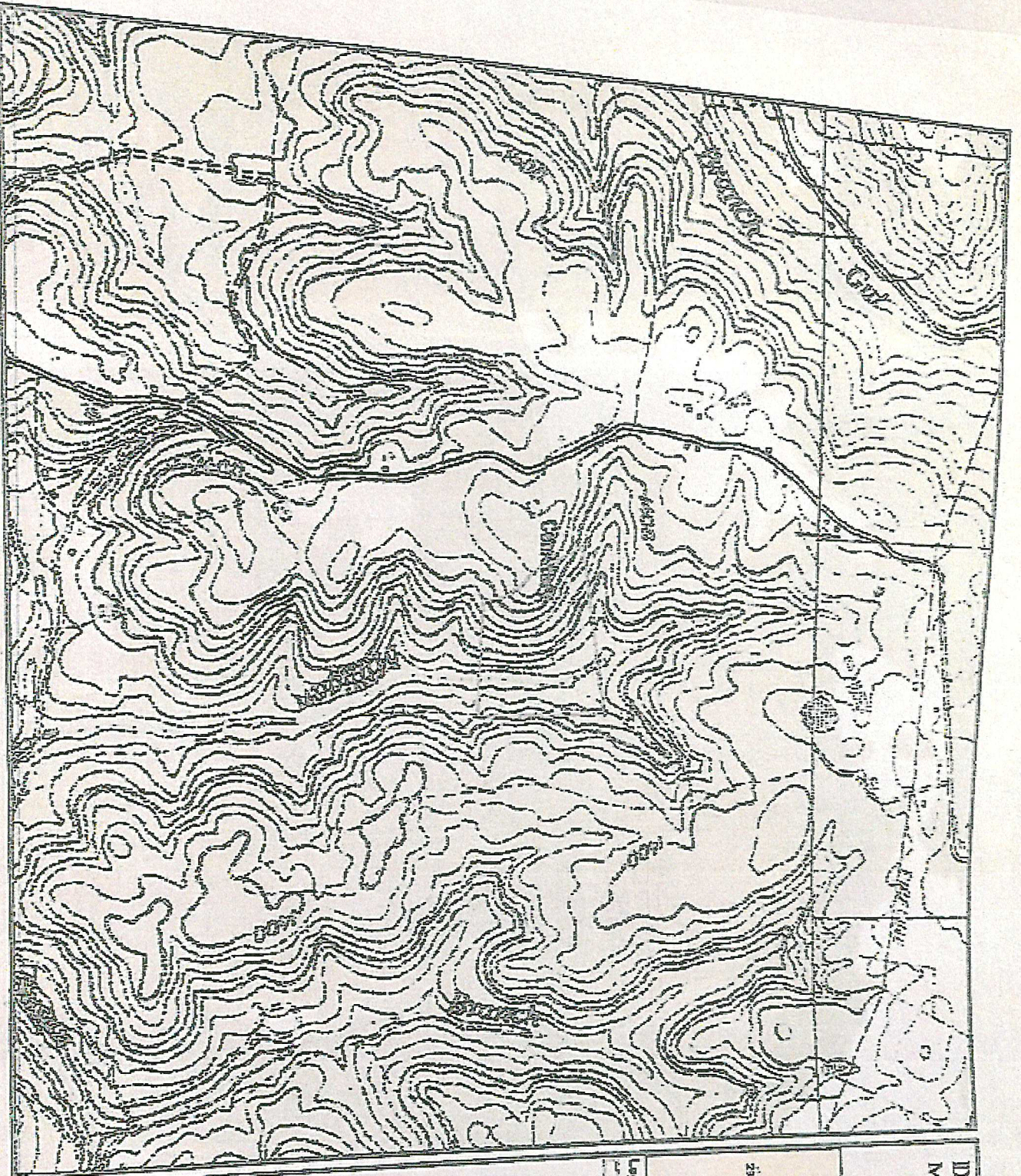


Brian Owenby  
Forester

Southeastern Forest Management

4/27/23  
Date

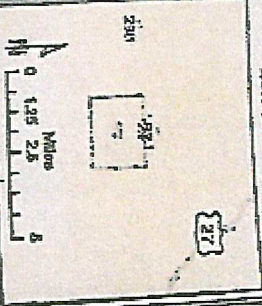




Davis Property  
Morgan County, TN

Map 094  
Parcel 004.20

26.16 +/- Acres



Legend  
--- Davis Boundary

This map shows approximate  
locations and is not an accurate  
survey of the property

4/16/23

SOUTHEASTERN  
PROPERTY  
MANAGEMENT

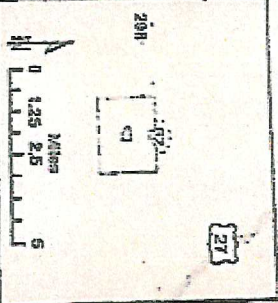




Davis Property  
Morgan County, TN

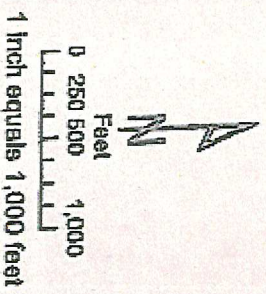
Map 094  
Parcel 004.20

26.16 +/- Acres



Legend

--- Davis Boundary



This map shows approximate  
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4/19/23

SOUTHEASTERN  
FORESTS  
MANAGEMENT