



Vision • Commitment • Pride

# FOREST STEWARDSHIP MANAGEMENT PLAN

Prepared For:  
Kemper County BOE

Prepared By:  
Matt Persons  
MFC

Time Period Covered by This Plan:  
2012 - 2021

Date Plan Prepared:  
2012-02-13

Plan Type:  
Stewardship / Stewardship

This plan was developed in accordance with the rules of the Stewardship program.

**Property Name: Kemper 16-9-14**

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**MISSISSIPPI FORESTRY COMMISSION  
FOREST STEWARDSHIP MANAGEMENT PLAN**

**LANDOWNER INFORMATION**

Name: Kemper County BOE  
Mailing Address: P.O. Box 219 Main Ave  
City, State, Zip: DeKalb, MS 39328  
Country: United States of America  
Contact Numbers: Home Number:  
Office Number: 601-743-2657  
Fax Number: 601-743-9297  
  
E-mail Address:  
Social Security Number (optional):

**FORESTER INFORMATION**

Name: Matt Persons , Service Forester  
Forester Number: 02485  
Organization: MFC  
Street Address: 201 Firetower Rd.  
City, State, Zip: DeKalb, MS 39328  
Contact Numbers: Office Number: 601-743-5529  
Fax Number:  
E-mail Address: rpersons@mfc.state.ms.us

**PROPERTY LOCATION**

County: Kemper    Total Acres: 630    Latitude: -88.87    Longitude: 32.63  
Section: 16    Township: 9N    Range: 14E

**DISCLAIMER**

This information was derived from a small sampling of the forest resources. It reflects a statistical estimation that is only intended to be accurate enough for the purposes of making decisions for the short-term management of these resources. These estimations are temporally static. Events and circumstances may occur within the survey area that will physically alter the forest resources and therefore will not be reflected in this plan.

**INTRODUCTION**

This Forest Stewardship Management Plan will serve as a guide for accomplishing the goals and objectives for your property. In addition to addressing your specific goals and objectives, this plan includes recommendations for maintaining soil and water quality and protecting your forest from insects, disease, and wildfire. Recommendations are based on observation and assessment of the site.

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**OBJECTIVES**

*Timber Production*

The goal is to produce high quality sawtimber. This will be accomplished through reforestation and timber stand improvement practices such as herbicide applications, prescribed burning, thinning at specified intervals, and other silvicultural practices. Forestry Best Management Practices will be implemented to prevent erosion and protect water quality.

*Wildlife Management - General*

The goal is to provide a diversity of habitats suitable for a variety of game and non-game wildlife species. Habitat management will focus on developing a variety of food, cover, water, and space. This will be accomplished by establishing and maintaining access roads and firelanes, providing openings within the forest, and the management of trees located within the Streamside Management Zone

**PROPERTY DESCRIPTION**

*General Property Information*

This property is located in the southwestern part of the county on Zion Road. Access to the section is good and fair within the section. This section has a total of 539 forested acres and 91 non-forest acres.

*Water Resources*

One small creek runs through the eastern part of the property. This creek and all intermittent streams and drains identified will be managed in accordance with Mississippi's Best Management Practices.

*Timber Production*

The goal is to maximize the production of high quality timber. This will be accomplished through the application of timely thinning and other silvicultural practices designed to enhance timber quality and growth. Forestry Best Management Practices will be implemented to prevent erosion and protect water quality.

*Threatened and Endangered Species*

No threatened and endangered species were identified during the reconnaissance and evaluation of your property.

*Interaction with Surrounding Property*

Prescribed practices should be carried out in a manner that will minimize adverse impacts on surrounding properties. Consideration should be given to potential air, water, visual, and other impacts. In addition, practices carried out should have positive effects on the surrounding community such as improved wildlife habitat and soil stabilization.

*Soils General*

Soils were evaluated on the property to determine the suitability of the site for the proposed activities. Forest practices were planned so as to minimize erosion or other adverse effects on the soil. The following soils are identified for this property:

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## **GENERAL PROPERTY RECOMMENDATIONS**

### *Forest Protection*

A healthy vigorously growing stand is the best defense to an attack from a variety of forest insects, plants and pathogens.

#### **Insects and Diseases**

Trees are subject to attack from insects and diseases. Different insects and diseases affect trees according to the age, species, and condition of the trees. Planted stands of pines and pure stands of hardwoods are particularly susceptible to attack. Since there are many different insects and diseases, no attempt will be made here to explain all of them. The property should be inspected at least annually for possible signs of insect and disease activity. Some things to look for are:

- Unseasonable leaf fall
- Discoloration of leaves or needles
- Pitch pockets on pine trees
- Heavy defoliation of hardwood leaves
- Groups of three or more dying trees within a stand

This list does not cover all instances of insect or disease attacks. If anything unusual is noticed, report it to a forester. In most cases, insect and disease problems can be controlled if discovered early.

#### **Fire Protection**

Your forest should be protected from wildfire at all times. The best way to protect your investment is by establishing and maintaining firebreaks around the property. Guidelines for establishment and maintenance of firebreaks may be found in Mississippi Forestry Commission publication #107, *Mississippi's Best Management Practices*

#### **Grazing**

Tree seedlings should be protected from grazing until such time as the terminal bud of the sapling is beyond reach of livestock. Domestic livestock should be denied access to the tree planting area.

#### **Boundary Lines**

It is the responsibility of the landowner to ensure that all property lines and boundaries designating areas to receive forestry work are clearly identified and visible to all contractors.

**Note:** Some forest practices may cause temporary adverse environmental or aesthetic impacts. These practices will only cause short-term adverse impacts where they are installed. Special efforts will be made to minimize adverse effects when carrying out any of the practices. Examples include: site preparation, planting, prescribed fires, firebreak installation and maintenance, road installation and maintenance, pesticide applications and timber harvesting.

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*Water Quality Protection*

The objective of the landowner is to protect, preserve and enhance all water sources on or transecting the property. This can best be achieved by implementation of Best Management Practices in all aspects of the management of the property.

*Aesthetics*

The goal is to assure that the property is managed in such a way that is aesthetically pleasing to the landowner as well as the community. Activities could include, maintaining buffer strips along the road and adjacent to the home site, planting wildflowers along the road, and trees with attractive fall and spring color along the drive and near the home site.

*Wildlife Management General*

The goal is to provide a diversity of habitats suited for a variety of game and non-game wildlife species. Habitat management will focus on providing a variety of food, cover, water, and space. This will be accomplished, in part, by establishing and maintaining access roads and firelanes, providing openings within the forest, and leaving mast producing and den trees.

*Timber Management*

Timber management goals for this property are to manage timber resources in such a manner as to maximize timber production throughout the life of the stand.

## **SOIL TYPES**

*SwD2*

The Sweatman component makes up 90 percent of the map unit. Slopes are 2 to 5 percent. This component is on uplands. The parent material consists of loamy marine deposits. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches is high. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria. Loblolly Site Index = 83.

*DJ*

The Daleville component makes up 36 percent of the map unit. Slopes are 0 to 2 percent. This component is on stream terraces. The parent material consists of Loamy Alluvium. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is poorly drained. Water movement in the most restrictive layer is moderately low. Available water to a depth of 60 inches is high. Shrink-swell potential is moderate. This soil is frequently flooded. It is not ponded. A seasonal zone of water saturation is at 6 inches during January, February, March, April, May, November, December. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 5w. This soil meets hydric criteria. The Jena component makes up 24 percent of the map unit. Slopes are 0 to 2 percent. This component is on natural levees. The parent material

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consists of loamy alluvium. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches is moderate. Shrink-swell potential is low. This soil is frequently flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 5w. This soil does not meet hydric criteria.

*QaA*

The Quitman component makes up 90 percent of the map unit. Slopes are 0 to 2 percent. This component is on stream terraces. The parent material consists of loamy alluvium. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is somewhat poorly drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 21 inches during January, February, March. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 2w. This soil does not meet hydric criteria. Loblolly Site Index = 92. Slash Site Index = 90.

*OrC2*

The Ora component makes up 90 percent of the map unit. Slopes are 5 to 8 percent. This component is on uplands. The parent material consists of loamy fluviomarine deposits. Depth to a root restrictive layer, fragipan, is 18 to 42 inches. The natural drainage class is moderately well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 30 inches during February, March, April. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria. Loblolly Site Index = 83.

## **STRATA**

*Strata 1*

Strata Description

Strata 1 includes stands 1 and 11 and covers 183 acres of five year-old, Loblolly pine plantations. These stands average 475 trees per acre and have an average height of 9 feet. Due to their young age, no activities are planned for this strata during the life of the plan.

*Strata 2*

Strata Description

Strata 2 includes stands 6, 8, and 9, which totals 74 acres of mixed pine-hardwood sawtimber. These stands are small sawtimber, which have average heights of 70 feet and average 80 square feet of basal area per acre.

Activity Recommendations

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Harvest

Stand 6 is scheduled for a second thinning in 2015. Poorly formed, diseased, and suppressed trees will be targeted during this activity. Residual basal areas should average 70 square feet per acre. Because this is a mixed stand, consideration should be given to retaining the higher quality hardwoods, (White and Red Oaks), in this stand.

Harvest

Stand 9 is scheduled for a second thinning in 2021. Poorly formed, diseased, and suppressed trees will be targeted during this activity. Residual basal areas should average 70 square feet per acre. Because this is a mixed stand, consideration should be given to retaining the higher quality hardwoods, (White and Red Oaks), in this stand.

*Strata 3*

Strata Description

Strata 3 contains one stand, (3), and is a 40 acre chip n' saw-sized Loblolly pine plantation. This stand was thinned in 2006 and has an average basal area of 90 square feet per acre and average heights of 65 feet.

Activity Recommendations

Fire Protection

A prescribed fire is recommended for stand 3, (40 acres), in order to reduce fuel loading and the potential for a wildfire to occur, in 2015. A prescribed burning plan must be developed and followed in the application of the burn. Because of equipment, personnel and weather requirements, the application of a prescribed fire is limited to only those days that meet requirements of the burning plan. A certified prescribed burning manager should be employed to conduct the burn. The Mississippi Forestry Commission (on a limited basis) and other certified prescribed burning vendors are available to conduct prescribed burning.

Harvest

Stand 3, (40 acres), is scheduled for a second thinning in 2021. Poorly formed, diseased, and suppressed trees will be targeted during this activity. Residual basal areas should average 70 square feet per acre.

*Strata 4*

Strata Description

Strata 4 contains stands 7, 14, and 15, which are small pine pulpwood stands, totaling 27 acres. These stands have average heights of 40 feet and basal areas that average 120 square feet per acre.



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Activity Recommendations

Harvest

This entire strata is scheduled for a first thinning in 2015. This thin will target poor quality, diseased, and suppressed trees within the stand. Basal areas should average 80 square feet per acre after the thinning. This will be a total of 27 acres.

*Strata 5*

Strata Description

Strata 5 contains stands 2 and 12, which were recently harvested regeneration areas. This strata covers a total of 87 acres, will be site prepared and regenerated at the same time.

Activity Recommendations

Site Preparation

Site preparation spraying will be done by aerial broadcast in order to reduce herbaceous and woody competition. This activity will take place in the summer/fall of 2013, for stands 2 and 12, (87 acres), and will need to be contracted by a vendor.

Site Preparation Burn

A prescribed burn should be conducted to further prepare the site. A burn will reduce debris that may otherwise impede tree planting. The result will enable better accessibility by tree planters, improving overall uniformity and quality of the planting job. A prescribed burning plan should be developed and followed in the application of the burn. A certified prescribed burn manager should be employed to conduct the burn. The Mississippi Forestry Commission is available to conduct prescribed burning on a limited basis. This burn should take place 4-6 weeks after the chemical application. Stands 2 and 12, which total 87 acres, are scheduled for a burn in 2013.

Site Preparation

Add Text For Site Preparation, Chemical, Broadcast, Hand, Woody

Regeneration

Following site preparation, stands 2 and 12, (87 acres), should be planted with genetically improved loblolly pine seedlings, in 2013. Seedlings should be planted at a rate of 691 trees per acre at a spacing of 7 feet x 9 feet. Planting should be done between December and March. Adverse weather conditions such as prolonged dry or cold periods should be taken into consideration when considering planting.

Seedling care and handling, as well as planting, will conform to the established MFC guidelines. See "What You Should Know About Planting Your Stewardship Forest" in the attachment section of this plan.

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*Strata 6*

Strata Description

Strata 6 has one stand, (4), that is an estimated 20 acres of pulpwood-sized, Loblolly pine plantation, with average heights of 40 feet and basal areas of 100 square feet per acre. This stand is isolated from other pine stands by a creek and will be harvested when the adjoining hardwood stand, (5), is harvested in 2016.

Activity Recommendations

Harvest

Stand 4, (20 acres), is scheduled for a regeneration harvest in 2016.

Aerial Application of Herbicide

During the summer prior to planting, site preparation in the form of an aerial application of a herbicide should be applied to Stand 4, (20 acres), in 2018, to control competing vegetation. The herbicide should conform to the manufacturer recommended rates and specifications. This work will have to be contracted by a vendor and be completed by October 1. See "What You Should Know About Aerial Herbicide Application" in the attachment section of this plan.

Site Preparation Burn

A prescribed burn should be conducted to further prepare the site. A burn will reduce debris that may otherwise impede tree planting. The result will enable better accessibility by tree planters, improving overall uniformity and quality of the planting job. A prescribed burning plan should be developed and followed in the application of the burn. A certified prescribed burn manager should be employed to conduct the burn. The Mississippi Forestry Commission is available to conduct prescribed burning on a limited basis. This burn should take place 4-6 weeks after the chemical application. Stand 4, which totals 20 acres, is scheduled for a burn in 2018.

Regeneration

Following site preparation, stand 4, (20 acres), should be planted with genetically improved loblolly pine seedlings, in 2018. Seedlings should be planted at a rate of 691 trees per acre at a spacing of 7 feet x 9 feet. Planting should be done between December and March. Adverse weather conditions such as prolonged dry or cold periods should be taken into consideration when considering planting.

Seedling care and handling, as well as planting, will conform to the established MFC guidelines. See "What You Should Know About Planting Your Stewardship Forest" in the attachment section of this plan.

*Strata 7*

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**Strata Description**

Strata 7 includes stands 5 and 10, that cover 107 acres and are classified as hardwood sawtimber. These stands have average heights of 70 feet and basal areas average 70 square feet per acre. A moderate amount of damage occurred to these stands, from Hurricane Katrina in 2005 and need to be regenerated in pine.

**Activity Recommendations**

**Harvest**

Stands 5 and 10, which total 107 acres are scheduled for a regeneration harvest in 2016.

**Aerial Application of Herbicide**

During the summer prior to planting, site preparation in the form of an aerial application of a herbicide should be applied to Stand 5 and 10, (107 acres), in 2018, to control competing vegetation. The herbicide should conform to the manufacturer recommended rates and specifications. This work will have to be contracted by a vendor and be completed by October 1. See "What You Should Know About Aerial Herbicide Application" in the attachment section of this plan.

**Site Preparation Burn**

A prescribed burn should be conducted to further prepare the site. A burn will reduce debris that may otherwise impede tree planting. The result will enable better accessibility by tree planters, improving overall uniformity and quality of the planting job. A prescribed burning plan should be developed and followed in the application of the burn. A certified prescribed burn manager should be employed to conduct the burn. The Mississippi Forestry Commission is available to conduct prescribed burning on a limited basis. This burn should take place 4-6 weeks after the chemical application. Stands 5 and 10, which total 107 acres, are scheduled for a burn in 2018.

**Regeneration**

Following site preparation, stands 5 and 10, (107 acres), should be planted with genetically improved loblolly pine seedlings, in 2018. Seedlings should be planted at a rate of 691 trees per acre at a spacing of 7 feet x 9 feet. Planting should be done between December and March. Adverse weather conditions such as prolonged dry or cold periods should be taken into consideration when considering planting.

Seedling care and handling, as well as planting, will conform to the established MFC guidelines. See "What You Should Know About Planting Your Stewardship Forest" in the attachment section of this plan.

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**OTHER PLAN ACTIVITIES**

*Boundary Lines*

Maintenance of boundary lines are important to prevent timber trespass. This activity will include blazing and painting of boundary line trees and may include permanent firelanes.

Line Description

Maintenance of property boundary lines is important to prevent timber trespass. This activity will be done every five years. Maintenance will include, blazing and painting of boundary line trees and may include permanent firelanes.

Activity Recommendations

Property Activities

Routine inspections and general maintenance of the roads, Firelanes, and boundary lines will ensure overall appearance and aesthetics of the property.

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Property Activities

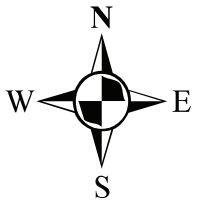
Routine inspections and general maintenance of the roads, Firelanes, and boundary lines will ensure overall appearance and aesthetics of the property.

**Strata Activity Schedule**  
**Kemper 16-9-14**  
**County BOE**

PlanYear	Strata	Activity	Acres	Revenue	Cost
2013	5	Site Preparation ,Chemical ,Broadcast , Hand	63	\$0	\$5,355
2013	5	Regeneration ,Artificial ,Plant , Hand	87	\$0	\$7,830
2013	5	Site Preparation ,Other ,Burn , Hand	87	\$0	\$2,175
2013	5	Site Preparation ,Chemical ,Broadcast , Aerial	24	\$0	\$2,040
			Year Sub-total	\$0	\$17,280
2015	2	Harvest ,Mechanical ,Thin , Machine	33	\$13,596	\$1,155
2015	3	Fire Protection ,Other ,Burn , Hand	40	\$0	\$1,000
2015	4	Harvest ,Mechanical ,Thin , Machine	27	\$4,655	\$931
			Year Sub-total	\$18,251	\$3,086
2016	6	Harvest ,Mechanical ,Final , Machine	20	\$9,600	\$700
2016	7	Harvest ,Mechanical ,Final , Machine	80	\$64,000	\$2,800
			Year Sub-total	\$73,600	\$3,500
2018	6	Regeneration ,Artificial ,Plant , Hand	20	\$0	\$2,200
2018	6	Site Preparation ,Other ,Burn , Hand	20	\$0	\$500
2018	6	Site Preparation ,Chemical ,Broadcast , Aerial	20	\$0	\$1,700
2018	7	Site Preparation ,Other ,Burn , Hand	80	\$0	\$2,000
2018	7	Regeneration ,Artificial ,Plant , Hand	80	\$0	\$6,800
2018	7	Site Preparation ,Chemical ,Broadcast , Aerial	80	\$0	\$6,800
			Year Sub-total	\$0	\$20,000

PlanYear	Strata	Activity	Acres	Revenue	Cost
2021	2	Harvest ,Mechanical ,Thin , Machine	39	\$16,068	\$1,365
2021	3	Harvest ,Mechanical ,Thin , Machine	40	\$13,360	\$1,400
			Year Sub-total	\$29,428	\$2,765
		Grand Totals		\$121,279	\$46,631



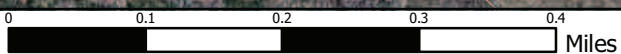


# Kemper County Schools

16-9-14  
2012 to 2021  
630.14 Acres



(01/24/2012)










# 16-9-14




## Property

 Property (1)


## Category 1: Stands

-  Chip-n-Saw (1)
-  Pulpwood (4)
-  Sawtimber (5)
-  Sub-Merchantable (2)

## Category 1: Stands (cont)

 Clear Cut (2)

## Category 3: Non-Forest Stands

 Non-Forest (1)

## Boundary Lines


 Property (1)

## Management Compartment


 Management (2)

# MFC Basemap

## County Boundary

 County Boundary (1)

## Quadrangle Grid

 USGS Quad (4)


## PLS Townships

 PLS Townships (1)

## Survey Districts

 District 2 (1)


## Blockgroup (Census 2000)

 Blockgroup (Census 2000) (1)

## Block (Census 2000)

 Block (Census 2000) (6)


## Tract/BNA (Census 2000)

 Tract/BNA (Census 2000) (1)

## County Roads

 County Roads (6)


## School Sections

 School Sections (1)

## Public School Districts

 KEMPER COUNTY SCHOOL DISTRICT (1)

## US Congressional District

 US Cong Dist #3 (1)


## MS Senate

 32 (1)

## MS House

 43 (1)


## Perennial Streams

 Perennial Streams (1)

## Intermittent Streams

 Intermittent Streams (3)


## Hydrologic Units (Basins)

 CHUNKY RIVER-OKATIBBEE CREEK (1)

## Historic Forest Boundary

 Loblolly/Shortleaf Pine-Oak (1)


## MS Forest Habitat

 LOWER LOAM HILLS (1)

## Physiographic Region

 North Central Hills (1)

## Soil Associations

 savannah-ora-stough (1)

 sweatman-smithdale-susquehanna (1)

## Surface Geology

 WILCOX (1)

## MFC Districts

 MFC Districts (1)

## MFC Dispatch Units

 MFC Dispatch Units (1)

## MS Outline

 MS Outline (1)



Stand Activity Schedule for

16 9N 14E

Strata	Stand	Activity	Acre	Est. Cost	Est. Revenue
<b>2013</b>					
5	2	Site Preparation, Other, Burn, Hand, Debris	63	\$1,575.00	\$0.00
5	2	Site Preparation, Chemical, Broadcast, Hand, Woody	63	\$5,355.00	\$0.00
5	2	Regeneration, Artificial, Plant, Hand, Loblolly	63	\$5,670.00	\$0.00
5	12	Regeneration, Artificial, Plant, Hand, Loblolly	24	\$2,040.00	\$0.00
5	12	Site Preparation, Chemical, Broadcast, Aerial, Combination	24	\$2,040.00	\$0.00
5	12	Site Preparation, Other, Burn, Hand, Debris	24	\$600.00	\$0.00
			<b>Yearly Totals</b>	<b>\$17,280.00</b>	<b>\$0.00</b>
<b>2015</b>					
2	6	Harvest, Mechanical, Thin, Machine, Loblolly	33	\$1,155.00	\$13,596.00
3	3	Fire Protection, Other, Burn, Hand, Fuel Reduction	40	\$1,000.00	\$0.00
4	7	Harvest, Mechanical, Thin, Machine, Loblolly	14	\$476.70	\$2,383.50
4	14	Harvest, Mechanical, Thin, Machine, Loblolly	6	\$209.30	\$1,046.50
4	15	Harvest, Mechanical, Thin, Machine, Loblolly	7	\$245.00	\$1,225.00
			<b>Yearly Totals</b>	<b>\$3,086.00</b>	<b>\$18,251.00</b>
<b>2016</b>					
6	4	Harvest, Mechanical, Final, Machine, Loblolly	20	\$700.00	\$9,600.00
7	5	Harvest, Mechanical, Final, Machine, Misc Hardwood	80	\$2,800.00	\$64,000.00
			<b>Yearly Totals</b>	<b>\$3,500.00</b>	<b>\$73,600.00</b>
<b>2018</b>					
6	4	Regeneration, Artificial, Plant, Hand, Loblolly	20	\$2,200.00	\$0.00

Strata	stand	Activity	Acre	Est. Cost	Est. Revenue
6	4	Site Preparation, Chemical, Broadcast, Aerial, Woody	20	\$1,700.00	\$0.00
6	4	Site Preparation, Other, Burn, Hand, Debris	20	\$500.00	\$0.00
7	5	Site Preparation, Other, Burn, Hand, Debris	80	\$2,000.00	\$0.00
7	5	Site Preparation, Chemical, Broadcast, Aerial, Woody	80	\$6,800.00	\$0.00
7	5	Regeneration, Artificial, Plant, Hand, Loblolly	80	\$6,800.00	\$0.00
<b>Yearly Totals</b>			<b>300</b>	<b>\$20,000.00</b>	<b>\$0.00</b>
<b>2021</b>					
2	9	Harvest, Mechanical, Thin, Machine, Loblolly	39	\$1,365.00	\$16,068.00
3	3	Harvest, Mechanical, Thin, Machine, Loblolly	40	\$1,400.00	\$13,360.00
<b>Yearly Totals</b>			<b>79</b>	<b>\$2,765.00</b>	<b>\$29,428.00</b>
<b>Grand Totals</b>			<b>840</b>	<b>\$46,631.00</b>	<b>\$121,279.00</b>