



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 16-11-15**

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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: 640    Latitude: -88.77    Longitude: 32.8  
Section: 16    Township: 11N    Range: 15E

**DISCLAIMER**

This information was derived from a small sampling of 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 west central part of the county on Sinai Road. Access to the section is good and access within the section is fair. Of the 640 acres in the section, 77 acres are in the non-forest category and the remaining 563 acres are forested.

*Water Resources*

A small creek flows through the eastern side of the property. This creek along with any 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.

*Ecological Restoration*

Ecological restoration is the process of assisting the recovery of an ecosystem that has been degraded, damaged, or destroyed. A reconnaissance of the property has been conducted and no ecological restoration activities are recommended at this time.

*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**

*MV*

The Kinston component makes up 35 percent of the map unit. Slopes are 0 to 2 percent. This component is on flood plains. 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 high. Available water to a depth of 60 inches is high. Shrink-swell potential is low. 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, June, November, December. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 6w. This soil meets hydric criteria. The Mantachie component makes up 30 percent of the map unit. Slopes are 0 to 2 percent. This component is on flood plains. 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 high. Shrink-swell potential is low. This soil is frequently flooded. It is not ponded. A seasonal zone of water saturation is at 15 inches during January, February, March, December. Organic matter content in the

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surface horizon is about 2 percent. Nonirrigated land capability classification is 5w. This soil does not meet hydric criteria.

*SaB*

The Savannah component makes up 90 percent of the map unit. Slopes are 2 to 5 percent. This component is on coastal plains. The parent material consists of loamy alluvium deposits. Depth to a root restrictive layer, fragipan, is 16 to 38 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 24 inches during January, February, March. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 2e. This soil does not meet hydric criteria. Loblolly Site Index = 81.

*SeD2*

The Smithdale component makes up 90 percent of the map unit. Slopes are 8 to 12 percent. This component is on hillslopes. The parent material consists of loamy fluviomarine 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 low. 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 4e. This soil does not meet hydric criteria. Loblolly Site Index = 86. Longleaf Site Index = 69. Slash Site Index = 85.

*Ma*

The Mantachie component makes up 90 percent of the map unit. Slopes are 0 to 2 percent. This component is on flood plains. 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 high. Shrink-swell potential is low. This soil is occasionally flooded. It is not ponded. A seasonal zone of water saturation is at 15 inches during January, February, March, December. 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 = 98.

## **STRATA**

*Strata 1*

Strata Description

Strata 1 contains only one stand, 7, which covers 71 acres and is classified as mixed pine-hardwood sawtimber. This stand has an average height of 80 feet and basal areas average 110 square feet per acre. This stand established from natural seeding of old fields and at present is in the small sawtimber category.

Activity Recommendations

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Harvest

Stand 7 will need to be thinned to a residual basal area of 80 square feet per acre in 2013. This thinning will target poor quality, diseased, and suppressed trees within the stand for removal. The thinning will help the stand to grow in volume and value and be evaluated for a regeneration harvest later in the plan.

Harvest

A regeneration harvest is planned for Strata 1 in 2021.

*Strata 2*

Strata Description

Strata 2 contains stands 1, 8, and 9 and cover 106 acres of submerchantable Loblolly pine plantations and small acreage natural stands. Stand 1 is the largest stand of this strata being 93 acres and will be managed on a thirty-five year rotation, as will stand 8. Stand 9 is a natural stand and will be harvested in 2021, when the stands surrounding it are harvested.

Activity Recommendations

Harvest

Stand 9, (5 acres), is scheduled for a final harvest in 2021. This activity is necessary due to the poor quality and small acreage of the stand.

Harvest

Stand 1, (93 acres), is scheduled for a first thinning in 2017. This activity will target poor quality, diseased, and suppressed trees within the stand for removal. Residual basal areas should average 80 square feet per acre.

Harvest

Stand 8, (8 acres), is scheduled for a first thinning in 2018. This activity will target poor quality, diseased, and suppressed trees within the stand for removal. Residual basal areas should average 80 square feet per acre.

Fire Protection

A prescribed fire is recommended for this site in order to reduce fuel loading and the potential for a wildfire to occur. 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. Stand 1, (93 acres), is scheduled for a burn in 2017.



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*Strata 3*

Strata Description

Strata 3 contains stands 4, 10, 11, 15, and 16, which are classified as sawtimber stands and cover 273 acres. Stands 10, 11, and 16 are predominantly hardwood sawtimber while stands 4 and 15 are predominantly pine sawtimber. These stands are mature and will be harvested during the life of this plan, with the exception of stand 16, which will be managed as a streamside management zone. However, consideration will be given to thin stand 16, when adjoining stands are harvested. Basal areas average 90 square feet per acre and heights average 85 feet for this entire strata.

Activity Recommendations

Harvest

Stands 10 and 11, (181 acres), are scheduled for a final harvest in 2013.

Harvest

Stands 4 and 15, (67 acres), are scheduled for a final harvest in 2018.

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 2014, for stands 10 and 11, (181 acres), and will need to be contracted by a vendor.

Site Preparation Burn

A prescribed burn should be conducted to further prepare stands 10 and 11, (181 acres), in 2014. 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.

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 2019, for stands 4 and 15, (67 acres), and will need to be contracted by a vendor.

Site Preparation Burn

A prescribed burn should be conducted to further prepare stands 4 and 15, (67 acres), in 2019. 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

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conduct prescribed burning on a limited basis. This burn should take place 4-6 weeks after the chemical application.

**Regeneration**

Following site preparation, stands 10 and 11, (181 acres), should be planted with genetically improved loblolly pine seedlings, in 2014. 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.

**Regeneration**

Following site preparation, stands 4 and 15, (67 acres), should be planted with genetically improved loblolly pine seedlings, in 2019. 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 4*

**Strata Description**

Strata 4 contains stands 6 and 17, which cover 75 acres and are classified as pine sawtimber. This stands have average heights of 85 feet and average 100 square feet of basal area per acre.

**Activity Recommendations**

**Harvest**

Stand 17, (23 acres), is scheduled for a final harvest in 2013.

**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 2014, for stand 17, (23 acres), and will need to be contracted by a vendor.

**Site Preparation Burn**

A prescribed burn should be conducted to further prepare stand 17, (23 acres), in 2014. A burn will reduce debris that may otherwise impede tree planting. The result

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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.

**Regeneration**

Following site preparation, stand 17, (23 acres), should be planted with genetically improved loblolly pine seedlings, in 2014. 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.

**Harvest**

Stand 6, (52 acres), will need to be thinned to a residual basal area of 80 square feet per acre in 2018. This thinning will target poor quality, diseased, and suppressed trees within the stand for removal. The thinning will help the stand to grow in volume and value and be evaluated for a regeneration harvest after the life of this plan.

*Strata 5*

**Strata Description**

Strata 5 contains only one stand, 2 which is a 40 acre Loblolly pine plantation. This stand was machine planted in 2007 and average 9 feet in height and averages 570 trees per acre. Due to the young age of the stand, no activities are planned during the life of this plan.

**OTHER PLAN ACTIVITIES**

*Boundary Lines*

Boundary line maintenance is important to prevent timber trespass. This activity will include blazing and painting of boundary line trees and may require 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.

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Activity Recommendations

Property Activities

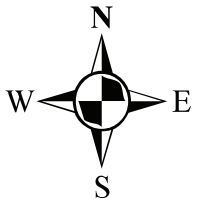
Routine inspections and general maintenance of the roads, Firelanes, and boundary lines will ensure overall appearance and aesthetics of the property.

**Strata Activity Schedule**  
**Kemper 16-11-15**  
**County BOE**

PlanYear	Strata	Activity	Acres	Revenue	Cost
2013	1	Harvest ,Mechanical ,Thin , Machine	71	\$16,756	\$2,485
2013	3	Harvest ,Mechanical ,Final , Machine	181	\$172,473	\$6,335
2013	4	Harvest ,Mechanical ,Final , Machine	23	\$31,510	\$805
			Year Sub-total	\$209,981	\$9,625
2014	3	Regeneration ,Artificial ,Plant , Hand	181	\$0	\$16,252
2014	3	Site Preparation ,Other ,Burn , Hand	181	\$0	\$4,525
2014	3	Site Preparation ,Chemical ,Broadcast , Aerial	181	\$0	\$15,385
2014	4	Site Preparation ,Other ,Burn , Hand	23	\$0	\$575
2014	4	Regeneration ,Artificial ,Plant , Hand	23	\$0	\$1,964
2014	4	Site Preparation ,Chemical ,Broadcast , Aerial	23	\$0	\$1,955
			Year Sub-total	\$0	\$40,424
2015	2	Fire Protection ,Other ,Burn , Hand	93	\$0	\$2,328
			Year Sub-total	\$0	\$2,328
2017	2	Harvest ,Mechanical ,Thin , Machine	93	\$35,879	\$3,255
			Year Sub-total	\$35,879	\$3,255
2018	2	Harvest ,Mechanical ,Thin , Machine	8	\$2,200	\$280
2018	3	Harvest ,Mechanical ,Final , Machine	67	\$85,440	\$2,336
2018	4	Harvest ,Mechanical ,Thin , Machine	52	\$15,600	\$1,820
			Year Sub-total	\$88,923	\$4,436
2019	3	Regeneration ,Artificial ,Plant , Hand	67	\$0	\$5,674

PlanYear	Strata	Activity	Acres	Revenue	Cost
2019	3	Site Preparation ,Other ,Burn , Hand	67	\$0	\$1,669
2019	3	Site Preparation ,Chemical ,Broadcast , Aerial	67	\$0	\$5,674
			Year Sub-total	\$0	\$13,016
2021	1	Harvest ,Mechanical ,Final , Machine	71	\$78,455	\$2,485
2021	2	Harvest ,Mechanical ,Final , Machine	5	\$5,250	\$175
			Year Sub-total	\$83,705	\$2,660
		Grand Totals		\$418,489	\$75,744



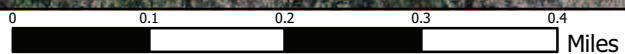


# Kemper County Schools

16-11-15  
2012 to 2021  
640.28 Acres



(01/24/2012)






16-11-15




Property


 Property (1)

Category 1: Stands

 Sub-Merchantable (4)


 Sawtimber (8)

Category 3: Non-Forest Stands


 Non-Forest (5)

## MFC Basemap


County Boundary

 County Boundary (1)

Quadrangle Grid

 USGS Quad (1)


PLS Townships

 PLS Townships (1)

Survey Districts

 District 2 (1)


Blockgroup (Census 2000)

 Blockgroup (Census 2000) (1)

Block (Census 2000)

 Block (Census 2000) (5)


Tract/BNA (Census 2000)

 Tract/BNA (Census 2000) (1)

County Roads

 County Roads (7)


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

 42 (1)

Intermittent Streams

 Intermittent Streams (6)

Hydrologic Units (Basins)

 SUCARNOOCHEE RIVER (1)

Historic Forest Boundary

 Loblolly/Shortleaf Pine-Oak (1)


MS Forest Habitat

 LOWER LOAM HILLS (1)

Physiographic Region

 North Central Hills (1)

Soil Associations

 sweatman-smithdale-ora (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 11N 15E

Strata	Stand	Activity	Acre	Est. Cost	Est. Revenue
<b>2013</b>					
1	7	Harvest, Mechanical, Thin, Machine, Loblolly	71	\$2,485.00	\$16,756.00
3	10	Harvest, Mechanical, Final, Machine, Loblolly	134	\$4,690.00	\$127,687.26
3	11	Harvest, Mechanical, Final, Machine, Loblolly	47	\$1,645.00	\$34,028.00
4	17	Harvest, Mechanical, Final, Machine, Loblolly	23	\$805.00	\$31,510.00
<b>Yearly Totals</b>			<b>275</b>	<b>\$9,625.00</b>	<b>\$209,981.26</b>
<b>2014</b>					
3	10	Regeneration, Artificial, Plant, Hand, Loblolly	134	\$12,060.00	\$0.00
3	10	Site Preparation, Chemical, Broadcast, Aerial, Combination	134	\$11,390.00	\$0.00
3	10	Site Preparation, Other, Burn, Hand, Debris	134	\$3,350.00	\$0.00
3	11	Regeneration, Artificial, Plant, Hand, Loblolly	47	\$3,959.30	\$0.00
3	11	Site Preparation, Other, Burn, Hand, Debris	47	\$1,175.00	\$0.00
3	11	Site Preparation, Chemical, Broadcast, Aerial, Combination	47	\$3,995.00	\$0.00
4	17	Regeneration, Artificial, Plant, Hand, Loblolly	23	\$1,964.35	\$0.00
4	17	Site Preparation, Chemical, Broadcast, Aerial, Combination	23	\$1,955.00	\$0.00
4	17	Site Preparation, Other, Burn, Hand, Debris	23	\$575.00	\$0.00
<b>Yearly Totals</b>			<b>612</b>	<b>\$40,423.65</b>	<b>\$0.00</b>
<b>2015</b>					
2	1	Fire Protection, Other, Burn, Hand, Fuel Reduction	93	\$2,327.50	\$0.00
<b>Yearly Totals</b>			<b>93</b>	<b>\$2,327.50</b>	<b>\$0.00</b>
<b>2017</b>					

Strata	Stand	Activity	Acre	Est. Cost	Est. Revenue
2	1	Harvest, Mechanical, Thin, Machine, Loblolly	93	\$3,255.00	\$35,879.40
Yearly Totals			93	\$3,255.00	\$35,879.40
<b>2018</b>					
2	8	Harvest, Mechanical, Thin, Machine, Loblolly	8	\$280.00	\$2,200.00
3	4	Harvest, Mechanical, Final, Machine, Loblolly	41	\$1,435.00	\$52,480.00
3	15	Harvest, Mechanical, Final, Machine, Loblolly	26	\$901.25	\$18,643.00
4	6	Harvest, Mechanical, Thin, Machine, Loblolly	52	\$1,820.00	\$15,600.00
Yearly Totals			127	\$4,436.25	\$88,923.00
<b>2019</b>					
3	4	Regeneration, Artificial, Plant, Hand, Loblolly	41	\$3,485.00	\$0.00
3	4	Site Preparation, Other, Burn, Hand, Debris	41	\$1,025.00	\$0.00
3	4	Site Preparation, Chemical, Broadcast, Aerial, Combination	41	\$3,485.00	\$0.00
3	15	Site Preparation, Chemical, Broadcast, Aerial, Combination	26	\$2,188.75	\$0.00
3	15	Site Preparation, Other, Burn, Hand, Debris	26	\$643.75	\$0.00
3	15	Regeneration, Artificial, Plant, Hand, Loblolly	26	\$2,188.75	\$0.00
Yearly Totals			200	\$13,016.25	\$0.00
<b>2021</b>					
1	7	Harvest, Mechanical, Final, Machine, Loblolly	71	\$2,485.00	\$78,455.00
2	9	Harvest, Mechanical, Final, Machine, Loblolly	5	\$175.00	\$5,250.00
Yearly Totals			76	\$2,660.00	\$83,705.00
<b>Grand Totals</b>			<b>1,476</b>	<b>\$75,743.65</b>	<b>\$418,488.66</b>