



Vision • Commitment • Pride

FOREST STEWARDSHIP MANAGEMENT PLAN

Prepared For:
SOUTH PIKE

Prepared By:
NELSON HEARN
MFC

Time Period Covered by This Plan:
2012 - 2021

Date Plan Prepared:
2012-01-26

Plan Type:
Stewardship / Stewardship

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

Property Name: SECTION 16 - 1 N - 8 E

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FOREST STEWARDSHIP MANAGEMENT PLAN**

LANDOWNER INFORMATION

Name: SOUTH PIKE
Mailing Address: 1010 HIGHWAY 48 E
City, State, Zip: MAGNOLIA, MS 39652
Country: United States of America
Contact Numbers: Home Number:
Office Number: 601-783-3742
Fax Number:

E-mail Address:
Social Security Number (optional):

FORESTER INFORMATION

Name: NELSON HEARN , SERVICE FORESTER
Forester Number: 00379
Organization: MFC
Street Address: PO BOX 255
City, State, Zip: MAGNOLIA, MS 39652
Contact Numbers: Office Number: 601-783-3255
Fax Number:
E-mail Address: nhearn@mfc.state.ms.us

PROPERTY LOCATION

County: Pike Total Acres: 644 Latitude: -90.4 Longitude: 31.05
Section: 16 Township: 1N Range: 8E

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.

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.

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OBJECTIVES

Fire Protection

The goal is to protect the resource from wildfires, by establishing and maintaining firebreaks around the property; annually inspect possible signs of insect infestations and disease; and prohibit grazing until terminal bud is beyond reach of livestock.

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.

PROPERTY DESCRIPTION

General Property Information

This section consist of approximately 644 acres with 535 acres in timber and 110 acres non-forest. This section is located approximately 5 miles Northeast of Osyka, Ms in the Gladhurst Community. Access to the section is possible along the Charlie Rhodus Rd. to the east side of the section. Additional access is on the Pike 93 South Rd. on the west side and the Gladhurst Rd. on the north side of the section.

Archeological or Cultural Resouces

These areas can range from churches , old cemeteries or Indian mounds to old home sites or other areas of historical significance.

Rhodus Cemetery is identified on the management plan map and was and continues to be protected from forestry related activities. No other Archeological or Cultural sites are known at this time: however, if any are discovered on the property special management measures will be applied immediately in order to preserve these sensitive areas.

Water Resources

No perennial water resources were identified during a reconnaissance of the property. However, 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.

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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:

The soil associations found on this property include Ruston, Collins, Ora, Savannah, and Falaya that are described in greater detail under soil types.

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*.

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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.

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.

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

Ruston

The Ruston soils are found on 8-17 % slopes. This component is on coastal plains. 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

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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.

Collins

The Collins soils are found on 0-2 % slopes. This component is on flood plains. The parent material consists of silty alluvium deposits. Depth to a root restrictive layer is greater than 60 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 very high. Shrink-swell potential is low. This soil is occasionally flooded. It is not ponded. A seasonal zone of water saturation is at 42 inches during January, February, March, April. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 2w. This soil does not meet hydric criteria.

Ora

The Ora soils are found on 2-8 % slopes. 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 low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 33 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. The Ruston component makes up 30 percent of the map unit. Slopes are 5 to 8 percent. This component is on coastal plains. 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 moderate. 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 2 percent. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria.

Savannah

The Savannah soils are found on 2-5 % slopes. 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.

Falaya

The Falaya soils are found on 0-2 % slopes. This component is on flood plains. The parent material consists of silty 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 low. Available water to a depth of 60 inches is very

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high. Shrink-swell potential is low. This soil is occasionally flooded. It is not ponded. A seasonal zone of water saturation is at 18 inches during January, February, March, April, 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 = 90.

STRATA

Strata 1

Strata Description

Strata 1 stands 41 and 42 consist of 106 acres of understocked mixed pine sawtimber that was salvaged following damage from Hurricane Katrina in August, 2005. This strata was qualified and placed in the EFCRP as an existing stand in 2005 for 10 years.

Strata Recommendations

Strata 1 stands 41 and 42 with 106 acres has been approved by FSA to clear cut in FY 2013, site prepare, and replant with containerized Loblolly Pine. The expected Site Index at age 50 is 90.

Activity Recommendations

Harvest

Strata 1 with 106 acres of mixed pine sawtimber in stands 41 and 42 will have a final harvest cut in 2013.

Site Preparation

Strata 1 stands 41 and 42 with 106 acres of one year old harvest cut mixed pine sawtimber will be site prepared by aerial spraying prior to tree planting with containerized Loblolly Pine. The combination rate of herbicides and water to be applied will be determined by a forestry herbicide specialist prescription . The spraying will be completed by October 15, 2014.

Regeneration

Strata 1 stands 41 and 42 with 106 acres will be hand planted with containerized Loblolly Pine on 8 x 10 spacing at 545 trees per acre after the site preparation is completed. Planting dates will be November 1,2014 thru February 15, 2015. The expected Site Index at age 50 is 90.

Strata 2

Stand Description

Strata 2 stands 25 and 31 consist of about 11 acres of 24 year old hardwood pulpwood in a wet area that is inoperable for most of the year. The pine and hardwood sawtimber was

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salvaged due to damage from Hurricane Katrina in August, 2005. The stand will be maintained in its current condition as an SMZ.

Strata Recommendations

Strata 2 with 11 acres of 24 year old hardwood pulpwood will be maintained in the stratas current status due to wet and inoperable logging conditions.

Activity Recommendations

Technical

Strata 2 with 11 acres of hardwood pulpwood will be maintained in its current condition as an SMZ, but will be evaluated in 2018.

Strata 3

Strata Description

Strata 3 stands 22 and 46 consist of 6 acres of 14 year old natural Loblolly Pine that is small pulpwood. The strata will be thinned 2 to 3 times , clearcut, site prepared, and replanted with containerized Loblolly Pine. The expected Site Index at age 50 is 90.

Stand Recommendations

Strata 3 stands 22 and 46 with 6 acres will be managed as a Loblolly Pine stand and will be grown to a 35 to 40 year rotation. The stand will need to be thinned in 2017 in order to remove the forked, suppressed, and diseased trees. When regenerated it will be put back into Loblolly Pine.

Activity Recommendations

Harvest

This strata will be first thinned in 2017. This stand has poor row integrity, therefore a corridor will be cut by the buyer. Corridors will be no more than 20 feet wide and spaced 30 to 40 feet apart. Trees that will be thinned between the corridors will include diseased, poorly formed, and suppressed. The residual basal area will be 70 to 80 square feet per acre.

Harvest

All of Strata 3 that includes 8 acres will need a second thin in 2023. The objective is to remove the diseased, crooked , suppressed, all hardwood stems, and poorly spaced trees. The target basal area is 70 to 80.

Strata 4

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Strata Description

Strata 4 stand 24 with 23 acres of understocked mixed pine sawtimber about 52 years of age was salvaged following Hurricane Katrina in August, 2005. The strata is currently classified an SMZ.

Stand Recommendations

Strata 4 with 23 acres will be maintained as an SMZ with a plan update in 2021.

Activity Recommendations

Technical

Strata 4 with 23 acres will be maintained in its current condition as an SMZ, but will be evaluated in 2021 to consider the removal of some pine.

Strata 5

Strata Description

Strata 5 stands 3,7,13,20,26,28, and 52 consist of 78 acres of 47 to 50 yearold mixed pine sawtimber that is understocked due to salvage following Hurricane Katrina in August, 2005.

Strata Recommendations

Strata 5 stands 3,7,13,20,26,28, and 52 with 78 acres has been approved by FSA to clear cut in FY 2014, site prepare, and replant with containerized Loblolly Pine. The expected Site Index at age 50 is 90.

Activity Recommendations

Harvest

Strata 5 with 78 acres of pine sawtimber in stands 3,7,13,20,26,28, and 52 will have a final harvest cut in FY 2014.

Site Preparation

This 78 acre clear-cut stand of mixed pinesawtimber will be aerial site preparation sprayed by October 15, 2015 for herbaceous and woody competition control prior to tree planting November 1, 2015- February 15, 2016.

Regeneration

Strata 5 with 78 acres will be hand planted with containerized Loblolly Pine on 8 x 10 spacing at 545 trees per acre after the site preparation is completed. Planting dates will be November 1, 2015 thru February 15, 2016. The expected Site Index at age 50 is 90.

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Strata 6

Strata Description

Strata 6 stands 21,27 and 43 with 118 acres of Loblolly Pine plantations was aerial site prepared and hand planted with second generation Loblolly Pine in 2008. The plantation will be managed as a pine stand until 35 to 40 years old , clearcut , site prepared , and replanted with containerized Loblolly Pine. The expected Site Index at age 50 is 90.

Stand Recommendations

This strata will be managed as a Loblolly pine stand and will be grown to a 35 to 40 year rotation. When regenerated it will be put back into Loblolly Pine.

Activity Recommendations

Technical

Strata 6 with 118 acres will be evaluated as to a possible first thin in 2021.

Strata 7

Stand Description

Strata 7 consist of about 22 acres of hardwood sawtimber in a wet area that is inoperable for logging most of the year. The stand will be classified as an SMZ.

Stand Recommendations

Strata 7 with 22 acres will be managed as an SMZ.

Activity Recommendations

Technical

Strata 7 with 22 acres will be maintained in its current condition as an SMZ, but will be evaluated in 2020.

Strata 8

Stand Description

Strata 8 with 107 acres of improved Loblolly Pine was hand planted in 2004 on a clear-cut tract of mature pine sawtimber that was site prepared by aerial spraying prior to tree planting.

The strata will be managed as a Loblolly Pine plantation until age 35 to 40, harvest cut , site prepared, and replanted with containerized Loblolly Pine. The expected Site Index at age 50 is 90.

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Stand Recommendations

Strata 8 with 107 acres of Loblolly Pine plantations will be thinned twice prior to the final harvest at age 35- 40. When regenerated it will be put back into Loblolly Pine. The expected Site Index at age 50 is 90.

Activity Recommendations

Harvest

Strata 8 consist of 107 acres of Loblolly Pine plantations that was planted in 2004. This strata is ready for a first thin in 2020 in order to remove the diseased, forked, crooked, and suppressed trees. The target basal area is 70 to 80.

Strata 9

Strata Description

Strata 9 stands 16,23,50, and 51 consist of 64 acres of 20 year old Loblolly Pine plantations that was first thinned in 2010. The stands will be grown to 35 to 40 years old, harvest cut, site prepared, and replanted with containerized Loblolly Pine with an expected site index of 90 at age 50.

Strata Recommendations

Strata 9 stands 16,23,50 and 51 with 64 acres of once thinned Loblolly Pine plantations will need a second thinning in 2016 to remove the diseased,forked,crooked, and suppressed trees with a target basal area of 70 to 80.

Activity Recommendations

Harvest

Strata 9 with 64 acres of once thinned Loblolly Pine plantations in 2009 and 2010 will have a second thin in 2017 in order to remove the diseased,crooked,forked, suppressed, and poorly spaced trees. The target basal area is 70 to 80.

Invasive Species Control

Strata 9 with 64 acres of Loblolly Pine plantations that was first thinned in 2009 was sprayed with a skidder applied application of herbicides in the fall of 2011 to control invasive species in the understory that includes Privet, Chinese Tallow Tree, and climbing ferns.

OTHER PLAN ACTIVITIES

Boundary Lines

Line Description

The exterior property lines are painted orange.

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Line Recommendations

The boundary lines should be repainted every 4 to 5 years.

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.

Repaint 4 miles with orange paint in 2008.

Property Activities

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

Repaint 4 miles with orange paint in 2013.

Property Activities

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

Repaint 4 miles with orange paint in 2018.

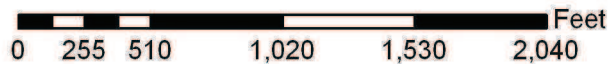


SOUTH PIKE SCHOOL DISTRICT

SECTION 16, T 1 N, R 8 E, PIKE CO., MS
2012 to 2021
644 ACRES



(12/07/2011)



SECTION 16-1N-8E



Property

- Property

Category 1: Stands

- Clear Cut
- Non-Stocked
- Reproduction
- Sub-Merchantable
- Pulpwood
- Chip-n-Saw
- Sawtimber
- Poles

Category 2: Stands

- Clear Cut
- Non-Stocked
- Reproduction
- Sub-Merchantable
- Pulpwood
- Chip-n-Saw
- Sawtimber
- Poles

Category 3: Non-Forest Stands

- Non-Forest

Category 5: Features Only Plan Stand

- Features Only Plan

Restricted Sites

- Archeology
- Cemetery
- Red-Cockaded Woodpecker
- Gopher Tortoise
- Picture Bogg Plant

Boundary Corners

- Property
- Section
- Quarter Section

Boundary Corners (cont)

- Areas

Structures

- Barn
- Tractor Shed
- Out Building
- Single-Family
- Multi-Family
- Camp House
- Club House
- Office Building
- Manufacturing
- Warehouse
- Chicken House
- Horse Stall
- Milking Parlor
- Hog Pen
- Blind
- Stand
- Hospital
- Nursing Home
- Dr. Clinic
- State Facility
- Office
- Work Center
- Materials Depot
- Prison
- School
- Church
- Mosque
- Synagogue
- Other

Property Roads/Trails

- Drive Ways
- Access Road
- Logging Road
- Skid Trail
- Farm Road

Property Roads/Trails (cont)

- Hiking Trail
- Horseback Riding Trail

Boundary Lines

- Archeology
- Cemetery
- Drilling Sites
- Education
- Forest Health
- Invasive Species
- Management Compartment
- Military Area
- Natural Area
- Property
- Recreation
- Rights of Way
- SMZ
- Special Use
- Stand
- Surface Mining
- Threatened/Endangered Species
- Visual Buffer

Transportation (Lines)

- City Streets
- County Roads
- 3 Digit Highway
- Interstate Highway
- US Highway
- State Highway
- Natchez Trace Parkway
- Runways/Airports
- Active RR
- Abandoned RR

Stand Activity Schedule for
SOUTH PIKE
16 1N 8E

Strata	Stand	Activity	Acre	Est. Cost	Est. Revenue
2012					
9	16	Invasive Species Control, Chemical, Broadcast, Machine, Privet	8	\$648.00	\$0.00
9	23	Invasive Species Control, Chemical, Broadcast, Machine, Privet	47	\$3,786.40	\$0.00
9	50	Invasive Species Control, Chemical, Broadcast, Machine, Cogan Grass	4	\$320.00	\$0.00
9	51	Invasive Species Control, Chemical, Broadcast, Machine, Privet	5	\$361.60	\$0.00
Yearly Totals			64	\$5,116.00	\$0.00
2013					
1	41	Harvest, Mechanical, Final, Machine, Loblolly	58	\$2,610.00	\$72,263.94
1	42	Harvest, Mechanical, Final, Machine, Loblolly	48	\$2,160.00	\$47,887.68
Yearly Totals			106	\$4,770.00	\$120,151.62
2014					
1	41	Vegetation Control, Chemical, Broadcast, Aerial, Combination	58	\$7,250.00	\$0.00
1	42	Site Preparation, Chemical, Broadcast, Aerial, Combination	48	\$4,320.00	\$0.00
5	3	Harvest, Mechanical, Final, Machine, Loblolly	3	\$100.92	\$6,467.65
5	7	Harvest, Mechanical, Final, Machine, Loblolly	13	\$585.00	\$16,197.09
5	13	Harvest, Mechanical, Final, Machine, Loblolly	1	\$45.00	\$1,245.93
5	20	Harvest, Mechanical, Final, Machine, Loblolly	9	\$405.00	\$11,213.37
5	26	Harvest, Mechanical, Final, Machine, Loblolly	7	\$203.00	\$13,009.64
5	28	Harvest, Mechanical, Final, Machine, Loblolly	17	\$482.56	\$30,925.77
5	52	Harvest, Mechanical, Final, Machine, Loblolly	28	\$1,260.00	\$36,187.20
Yearly Totals			184	\$14,651.48	\$115,246.65

Strata	Stand	Activity	Acre	Est. Cost	Est. Revenue	
2015						
1	41	Regeneration, Artificial, Plant, Hand, Loblolly	58	\$8,700.00	\$0.00	
1	42	Regeneration, Artificial, Plant, Hand, Loblolly	48	\$6,480.00	\$0.00	
5	3	Site Preparation, Chemical, Broadcast, Aerial, Combination	3	\$375.00	\$0.00	
5	7	Vegetation Control, Chemical, Broadcast, Aerial, Combination	13	\$1,625.00	\$0.00	
5	13	Vegetation Control, Chemical, Broadcast, Aerial, Combination	1	\$125.00	\$0.00	
5	20	Vegetation Control, Chemical, Broadcast, Aerial, Combination	9	\$1,125.00	\$0.00	
5	26	Site Preparation, Chemical, Broadcast, Hand, Combination	7	\$875.00	\$0.00	
5	28	Site Preparation, Chemical, Broadcast, Aerial, Combination	17	\$2,125.00	\$0.00	
5	52	Site Preparation, Chemical, Broadcast, Aerial, Combination	28	\$2,800.00	\$0.00	
			Yearly Totals	184	\$24,230.00	\$0.00
2016						
5	3	Regeneration, Artificial, Plant, Hand, Loblolly	3	\$390.00	\$0.00	
5	7	Regeneration, Artificial, Plant, Hand, Loblolly	13	\$1,950.00	\$0.00	
5	13	Regeneration, Artificial, Plant, Hand, Loblolly	1	\$150.00	\$0.00	
5	20	Regeneration, Artificial, Plant, Hand, Loblolly	9	\$1,350.00	\$0.00	
5	26	Regeneration, Artificial, Plant, Hand, Loblolly	7	\$910.00	\$0.00	
5	28	Regeneration, Artificial, Plant, Hand, Loblolly	17	\$2,210.00	\$0.00	
5	52	Regeneration, Artificial, Plant, Hand, Loblolly	28	\$3,500.00	\$0.00	
			Yearly Totals	78	\$10,460.00	\$0.00
2017						
3	22	Harvest, Mechanical, Thin, Machine, Loblolly	4	\$12.00	\$360.08	
3	46	Harvest, Mechanical, Thin, Machine, Loblolly	3	\$36.00	\$1,015.20	
9	16	Harvest, Mechanical, Thin, Machine, Loblolly	8	\$280.00	\$4,724.00	

Strata	Stand	Activity	Acre	Est. Cost	Est. Revenue
9	23	Harvest, Mechanical, 2nd Thin, Machine, Loblolly	47	\$1,645.00	\$26,723.26
9	50	Harvest, Mechanical, 2nd Thin, Machine, Loblolly	4	\$140.00	\$1,900.00
9	51	Harvest, Mechanical, 2nd Thin, Machine, Loblolly	5	\$175.00	\$2,827.90
Yearly Totals			71	\$2,288.00	\$37,550.44
2018					
2	25	Technical, Maintain, Update, Hand, Management Plan	11	\$55.00	\$0.00
2	31	Technical, Maintain, Update, Hand, Management Plan	0	\$0.00	\$0.00
4	24	Technical, Maintain, Update, Hand, Management Plan	23	\$46.00	\$0.00
Yearly Totals			34	\$101.00	\$0.00
2020					
7	14	Technical, Maintain, Update, Hand, Management Plan	3	\$6.00	\$0.00
7	33	Technical, Maintain, Update, Hand, Management Plan	9	\$17.30	\$0.00
7	47	Technical, Maintain, Update, Hand, Management Plan	11	\$21.70	\$0.00
8	30	Harvest, Mechanical, Thin, Machine, Loblolly	21	\$719.95	\$7,398.62
8	32	Harvest, Mechanical, Thin, Machine, Loblolly	2	\$54.95	\$564.70
8	34	Harvest, Mechanical, Thin, Machine, Loblolly	10	\$343.00	\$3,524.86
8	39	Harvest, Mechanical, Thin, Machine, Loblolly	75	\$2,625.00	\$26,976.00
Yearly Totals			129	\$3,787.90	\$38,464.18
2021					
6	21	Technical, Maintain, Update, Hand, Management Plan	25	\$122.50	\$0.00
6	27	Technical, Maintain, Update, Hand, Management Plan	25	\$125.00	\$0.00
6	43	Technical, Maintain, Update, Hand, Management Plan	79	\$394.20	\$0.00
Yearly Totals			128	\$641.70	\$0.00
Grand Totals			979	\$66,046.08	\$311,412.89