



Vision • Commitment • Pride

# FOREST STEWARDSHIP MANAGEMENT PLAN

Prepared For:  
Hinds County BOE

Prepared By:  
John Randall Giachelli  
MFC

Time Period Covered by This Plan:  
2012 - 2021

Date Plan Prepared:  
2012-02-22

Plan Type:  
Stewardship / Stewardship

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

**Property Name: 16-4N-2W**

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**LANDOWNER INFORMATION**

Organization: Hinds County Schools  
Name: Hinds County BOE  
Mailing Address: 13192 Hwy 18  
City, State, Zip: Raymond, MS 39154  
Country: United States of America  
Contact Numbers: Home Number: 601-857-5222  
Office Number:  
Fax Number:  
E-mail Address: shandley@hinds.k12.ms.us  
Social Security Number (optional):

**FORESTER INFORMATION**

Name: John Randall Giachelli , Service Forester  
Forester Number: 02503  
Organization: MFC  
Street Address: 3139 Hwy 468  
City, State, Zip: Pearl, MS 39208  
Contact Numbers: Office Number: 601-420-6018  
Fax Number:  
E-mail Address: rgiachelli@mfc.state.ms.us

**PROPERTY LOCATION**

County: Hinds    Total Acres: 625    Latitude: -90.41    Longitude: 32.19  
Section: 16    Township: 4N    Range: 2W

**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**

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.

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 section is located in Southwest Hinds County. Access to this section can be reached off of Palestine Road. This section consist of 403 acres of loblolly pine plantation, 180 acres of bottomland hardwood that is a designated Streamside Management Zone and 61 acres of non-forested area. The plantation area will be second thinned in 2012 and the hardwood area will be left to mature untill the final harvest of the boardering pine plantations. The non-forested areas consist of a radio tower, gas lines and public roads.

*Water Resources*

No perennial water resources were identified during a reconnaissance of the property. However, there is an intermittent stream that 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

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adverse effects on the soil. The following soils are identified for this property: Loring, Providence and Oaklimeter

*Archaeological and Cultural Resources*

There is a hunting camp, radio tower, gas line, transmission line and public roads on this section. Great care needs to be taken during any forestry related activities not to obstruct or damage any of these areas.

## **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

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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.

*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 Mgt. Target Species*

The objective of this practice is to provide habitat best suited for the featured or target species. Habitat management will focus on providing food, cover, water, and space to facilitate the target species.

*Environmental Education*

Environmental educational goals are to provide educational opportunities for children and adults through the development of items such as nature trails with tree identification markers, wildlife viewing areas, picnic areas, parking, public restroom facilities.

*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.

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*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.

*Recreation*

According to landowner objectives the recreational use of the property could prove to be an avenue for personal enjoyment or for generating income. An evaluation of your property should be conducted and a plan developed to accomplish your specific goals for recreational activities on your property.

## **SOIL TYPES**

*Loring*

Slopes are 5 to 8 percent. This component is on uplands. The parent material consists of loess deposits. Depth to a root restrictive layer, fragipan, is 14 to 35 inches. The natural drainage class is moderately well drained. Water movement in the most restrictive layer is moderately low. 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 28 inches during January, February, March, December. 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 = 95.

*Providence*

Slopes are 8 to 15 percent. This component is on uplands. The parent material consists of silty loess over sandy marine deposits. Depth to a root restrictive layer, fragipan, is 18 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 18 inches during January, February, March. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 6e. This soil does not meet hydric criteria. Loblolly Site Index = 87. Longleaf Site Index = 73.

*Oaklimeter*

Slopes are 0 to 2 percent. 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 24 inches during January, February, March, November, December. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 2w. This soil does not meet hydric criteria. Loblolly Site Index = 90.

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**STRATA**

*Strata 1*

Strata Description

Strata 1 : Stands 2, 4 and 29

Acres : 105

This strata is a well stocked advanced generation Loblolly Pine plantation that was established in 1991. The stands were first thinned at 16 years old and are growing well.

Stand Recommendations

These stands will be managed to a 35 to 40 year rotation. During this time frame, management activities such as thinnings, mid-rotation release to control undesirable species, and prescribed burning to improve wildlife habitat will be used to keep stands at full production. This area should be thinned when the average basal area exceeds 110 square feet per acre. Either thin using a fourth or fifth row thinning or a cutter select corridor thin that represents a fourth or fifth row thinning scheme. Thin back to an average basal area of 70 square feet per acre, plus or minus 5 square feet per acre.

Activity Recommendations

Harvest

All stands will be second thinned in 2015 and third thinned in 2020.

All thinnings will reduce the basal area to 75sqft per acre by removing poor form and diseased timber. This will create a high quality sawtimber stand.

Prescribed Burn

A prescribed burn is planned for 2013 and 2017. The prescribed burn will reduce fuel levels from thinning. The burn should be done with good surrounding firelanes. A burn plan needs to be written and followed by a certified burn manager. Burning will promote browse for local wildlife. Burning is heavily influenced by weather and may take a few years to complete large acreage.

*Strata 2*

Strata Description

Strata 2 : Stands 1 and 16

Acres : 34

This is a young advanced generation Loblolly Pine plantation that was planted in 2000. The stands are well stocked and growing well. The strata will be merged with strata 1 during thinnings to increase sale acres.



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**Stand Recommendations**

These stands will be managed to a 35 to 40 year rotation. During this time frame, management activities such as thinnings, mid-rotation release to control undesirable species, and prescribed burning to improve wildlife habitat will be used to keep stands at full production. This area should be thinned when the average pine DBH is 6 inches and average basal area exceeds 110 square feet per acre. Either thin using a fourth or fifth row thinning or a cutter select corridor thin that represents a fourth or fifth row thinning scheme. Thin back to an average basal area of 70 square feet per acre, plus or minus 5 square feet per acre.

**Activity Recommendations**

**Harvest**

The first thinning of this plantation is scheduled for 2015 and second for 2020. The basal area will be reduced to 75 sqft per acre by removing poor form and diseased timber.

**Prescribed Burn**

A prescribed burn is planned for 2017. The prescribed burn will reduce fuel levels from thinning. The burn should be done with good surrounding firelanes. A burn plan needs to be written and followed by a certified burn manager. Burning will promote browse for local wildlife. Burning is heavily influenced by weather and may take a few years to complete large acreage.

*Strata 4*

**Strata Description**

Strata 4 : Stands 3, 7, 14, 15, 17, 22 and 31

Acres : 178

This is a well stocked mixed hardwood area that serves as a streamside management zone between pine plantations.

**Strata Recommendations**

These stands will be managed as permanent SMZ's. Mature timber will be harvested without reducing crown cover below 50 %. Thinning will be completed along with adjoining timber sales. Storm and bug damage will be monitored frequently.

*Strata 5*

**Strata Description**

Strata 5 : Stands 5, 6, 8, 11-13, 18-21, 23-27, 32 and 34

Acres : 247

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This is a well stocked Loblolly Pine plantation established in 1994.

**Stand Recommendations**

This area should be thinned when the average pine DBH is 6 inches and average basal area exceeds 110 square feet per acre. Either thin using a fourth or fifth row thinning or a cutter select corridor thin that represents a fourth or fifth row thinning scheme. Thin back to an average basal area of 70 square feet per acre, plus or minus 5 square feet per acre.

**Activity Recommendations**

**Harvest**

The first thin is scheduled for 2012.

The second thinning for stands 8, 11, 12, 23 and 25 is planned for 2017.

The second thinning for stands 5, 6, 18, 20-22, 27 and 34 is planned for 2018.

All thinnings will reduce the basal area to 75sqft per acre by removing poor form and diseased timber. This will create a high quality sawtimber stand. Splitting the strata for the second thinning is necessary to reduce sale acres for monitoring purposes.

**Prescribed Burn**

A prescribed burn is planned for 2013, 2015 and 2018 for the West half of the strata and 2013, 2016 and 2020 for the East half. The prescribed burn will reduce fuel levels from thinning. The burn should be done with good surrounding firelanes. A burn plan needs to be written and followed by a certified burn manager. Burning will promote browse for local wildlife. Burning is heavily influenced by weather and may take a few years to complete large acreage.

**OTHER PLAN ACTIVITIES**

*Boundary Lines*

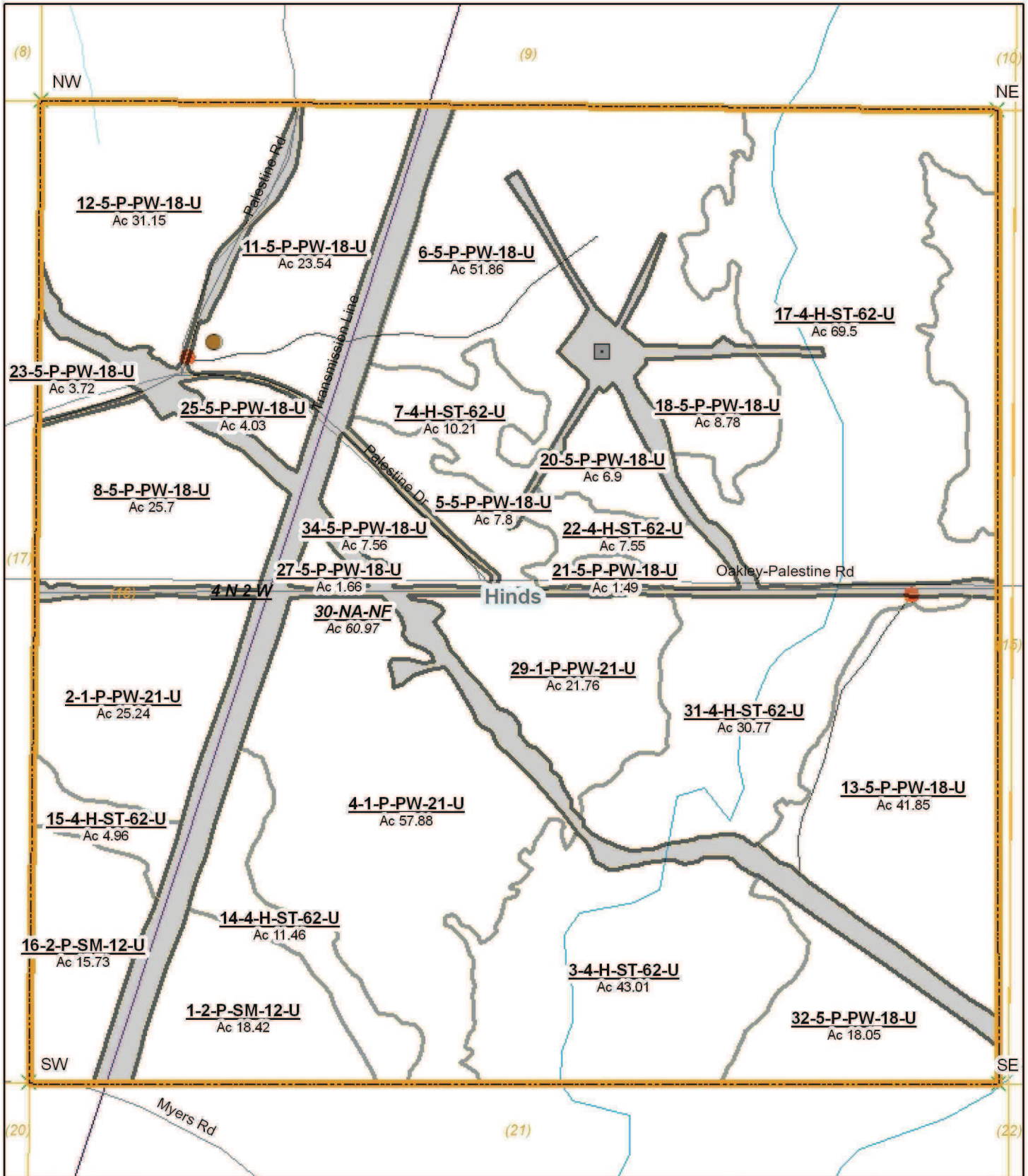
**Line Description**

Boundary lines will be painted on a five year rotation to reduce trespassing and or timber theft starting in 2013.

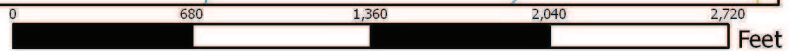


# Hinds County Schools

SEC. 16 TWN 4N RGE 2W  
2012 to 2021  
624.65 Acres



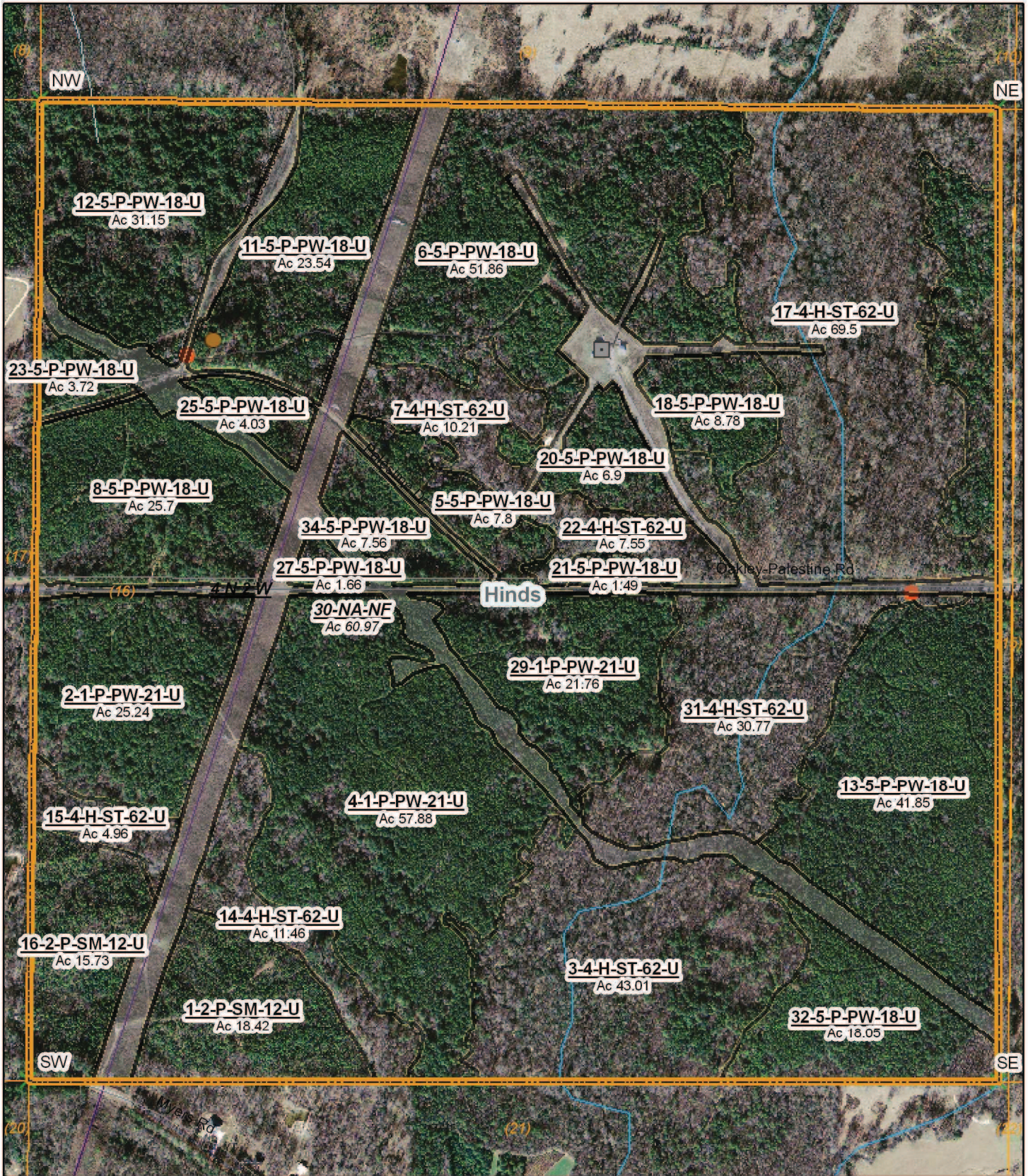
(01/05/2012)



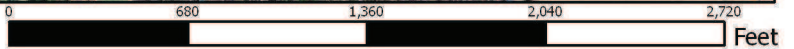


# Hinds County Schools

SEC. 16 TWN 4N RGE 2W  
2012 to 2021  
624.65 Acres



(01/05/2012)



# Hinds County Schools



## Property

Property (1)

## Category 1: Stands

- Pulpwood (19)
- Sawtimber (7)
- Sub-Merchantable (2)

## Category 3: Non-Forest Stands

Non-Forest (1)

## Boundary Corners

Property (1)

## Structures

Blind (1)

## Other

- Locked (2)
- Towers (1)

## Property Roads/Trails

Access Road (2)

## Boundary Lines

Property (1)

## School Land Lease

Minerals (1)

## Management Compartment

Harvest (10)

## Transportation (Lines)

County Roads (3)

# 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) (13)

## Tract/BNA (Census 2000)

Tract/BNA (Census 2000) (1)

## County Roads

County Roads (6)

## Transmission Lines

Transmission Lines (1)

## School Sections

School Sections (1)

## Public School Districts

HINDS COUNTY SCHOOL DISTRICT (1)

## US Congressional District

US Cong Dist #2 (1)

## MS Senate

29 (1)

## MS House

73 (1)

## Perennial Streams

Perennial Streams (1)

## Intermittent Streams

Intermittent Streams (1)

## Hydrologic Units (Basins)

- BAYOU PIERRE (1)
- LOWER BIG BLACK RIVER (1)

## Historic Forest Boundary

Loblolly/Shortleaf Pine-Oak (1)

## MS Forest Habitat

DEEP LOESS PLAINS (1)

## Physiographic Region

SOUTH CENTRAL HILLS (1)

## Soil Associations

- providence-smithdale-saffell (1)
- loring-byram-grenada (1)

## Surface Geology

CATAHOULA (1)

## MFC Districts

MFC Districts (1)

## MFC Dispatch Units

MFC Dispatch Units (1)

## MS Outline

MS Outline (1)

Stand Activity Schedule for  
Hinds County Schools  
16 4N 2W

Strata	Stand	Activity	Acre	Est. Cost	Est. Revenue
<b>2012</b>					
5	5	Harvest, Mechanical, Thin, Machine, Loblolly	8	\$80.00	\$3,086.40
5	6	Harvest, Mechanical, Thin, Machine, Loblolly	52	\$518.60	\$20,007.59
5	8	Harvest, Mechanical, Thin, Machine, Loblolly	26	\$257.00	\$9,915.06
5	11	Harvest, Mechanical, Thin, Machine, Loblolly	24	\$235.40	\$9,081.73
5	12	Harvest, Mechanical, Thin, Machine, Loblolly	31	\$311.50	\$12,017.67
5	13	Harvest, Mechanical, Thin, Machine, Loblolly	42	\$1,470.00	\$8,400.00
5	18	Harvest, Mechanical, Thin, Machine, Loblolly	9	\$87.80	\$3,387.32
5	20	Harvest, Mechanical, Thin, Machine, Loblolly	7	\$69.00	\$2,662.02
5	21	Harvest, Mechanical, Thin, Machine, Loblolly	1	\$14.90	\$574.84
5	23	Harvest, Mechanical, Thin, Machine, Loblolly	4	\$37.20	\$1,435.18
5	25	Harvest, Mechanical, Thin, Machine, Loblolly	4	\$40.30	\$1,554.77
5	27	Harvest, Mechanical, Thin, Machine, Loblolly	2	\$16.60	\$640.43
5	28	Harvest, Mechanical, Thin, Machine, Loblolly	0	\$0.10	\$3.86
5	32	Harvest, Mechanical, Thin, Machine, Loblolly	18	\$631.75	\$3,610.00
5	34	Harvest, Mechanical, Thin, Machine, Loblolly	8	\$75.60	\$2,916.65
<b>Yearly Totals</b>			<b>234</b>	<b>\$3,845.75</b>	<b>\$79,293.52</b>
<b>2013</b>					
1	2	Wildlife Management, Other, Burn, Hand, Habitat Improvement	25	\$625.00	\$0.00
1	4	Wildlife Management, Other, Burn, Hand, Habitat Improvement	58	\$1,450.00	\$0.00
1	29	Wildlife Management, Other, Burn, Hand, Habitat Improvement	22	\$550.00	\$0.00

Strata	Stand	Activity	Acre	Est. Cost	Est. Revenue
5	5	Wildlife Management, Other, Burn, Hand, Habitat Improvement	8	\$200.00	\$0.00
5	6	Wildlife Management, Other, Burn, Hand, Habitat Improvement	52	\$1,300.00	\$0.00
5	8	Wildlife Management, Other, Burn, Hand, Habitat Improvement	26	\$650.00	\$0.00
5	11	Wildlife Management, Other, Burn, Hand, Habitat Improvement	24	\$600.00	\$0.00
5	12	Wildlife Management, Other, Burn, Hand, Habitat Improvement	31	\$775.00	\$0.00
5	13	Wildlife Management, Other, Burn, Hand, Habitat Improvement	42	\$1,050.00	\$0.00
5	18	Wildlife Management, Other, Burn, Hand, Habitat Improvement	9	\$225.00	\$0.00
5	20	Wildlife Management, Other, Burn, Hand, Habitat Improvement	7	\$175.00	\$0.00
5	21	Wildlife Management, Other, Burn, Hand, Habitat Improvement	1	\$25.00	\$0.00
5	23	Wildlife Management, Other, Burn, Hand, Habitat Improvement	4	\$100.00	\$0.00
5	25	Wildlife Management, Other, Burn, Hand, Habitat Improvement	4	\$100.00	\$0.00
5	27	Wildlife Management, Other, Burn, Hand, Habitat Improvement	2	\$50.00	\$0.00
5	28	Wildlife Management, Other, Burn, Hand, Habitat Improvement	1	\$25.00	\$0.00
5	32	Wildlife Management, Other, Burn, Hand, Habitat Improvement	18	\$450.00	\$0.00
5	34	Wildlife Management, Other, Burn, Hand, Habitat Improvement	8	\$200.00	\$0.00

<b>Yearly Totals</b>			<b>342</b>	<b>\$8,550.00</b>	<b>\$0.00</b>
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## 2015

1	2	Harvest, Mechanical, Thin, Machine, Loblolly	25	\$875.00	\$11,466.50
1	4	Harvest, Mechanical, Thin, Machine, Loblolly	58	\$2,025.80	\$26,547.24
1	29	Harvest, Mechanical, Thin, Machine, Loblolly	22	\$761.60	\$9,980.44
2	1	Harvest, Mechanical, Thin, Machine, Loblolly	18	\$644.70	\$5,922.03
2	16	Harvest, Mechanical, Thin, Machine, Loblolly	16	\$550.55	\$5,057.20
5	8	Wildlife Management, Other, Burn, Hand, Habitat Improvement	26	\$650.00	\$0.00

Strata	Stand	Activity	Acre	Est. Cost	Est. Revenue
5	11	Wildlife Management, Other, Burn, Hand, Habitat Improvement	24	\$600.00	\$0.00
5	12	Wildlife Management, Other, Burn, Hand, Habitat Improvement	31	\$775.00	\$0.00
5	13	Wildlife Management, Other, Burn, Hand, Habitat Improvement	42	\$1,050.00	\$0.00
5	21	Wildlife Management, Other, Burn, Hand, Habitat Improvement	1	\$25.00	\$0.00
5	23	Wildlife Management, Other, Burn, Hand, Habitat Improvement	4	\$100.00	\$0.00
5	25	Wildlife Management, Other, Burn, Hand, Habitat Improvement	4	\$100.00	\$0.00
5	28	Wildlife Management, Other, Burn, Hand, Habitat Improvement	1	\$25.00	\$0.00
5	32	Wildlife Management, Other, Burn, Hand, Habitat Improvement	18	\$450.00	\$0.00

<b>Yearly Totals</b>			<b>290</b>	<b>\$8,632.65</b>	<b>\$58,973.41</b>
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## 2016

5	5	Wildlife Management, Other, Burn, Hand, Habitat Improvement	8	\$200.00	\$0.00
5	6	Wildlife Management, Other, Burn, Hand, Habitat Improvement	52	\$1,300.00	\$0.00
5	18	Wildlife Management, Other, Burn, Hand, Habitat Improvement	9	\$225.00	\$0.00
5	20	Wildlife Management, Other, Burn, Hand, Habitat Improvement	7	\$175.00	\$0.00
5	27	Wildlife Management, Other, Burn, Hand, Habitat Improvement	2	\$50.00	\$0.00
5	34	Wildlife Management, Other, Burn, Hand, Habitat Improvement	8	\$200.00	\$0.00

<b>Yearly Totals</b>			<b>86</b>	<b>\$2,150.00</b>	<b>\$0.00</b>
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## 2017

1	2	Wildlife Management, Other, Burn, Hand, Habitat Improvement	25	\$625.00	\$0.00
1	4	Wildlife Management, Other, Burn, Hand, Habitat Improvement	58	\$1,450.00	\$0.00
1	29	Wildlife Management, Other, Burn, Hand, Habitat Improvement	22	\$550.00	\$0.00
2	1	Wildlife Management, Other, Burn, Hand, Habitat Improvement	18	\$450.00	\$0.00
2	16	Wildlife Management, Other, Burn, Hand, Habitat Improvement	16	\$400.00	\$0.00



Strata	Stand	Activity	Acre	Est. Cost	Est. Revenue
5	8	Harvest, Mechanical, Thin, Machine, Loblolly	26	\$899.50	\$12,677.81
5	11	Harvest, Mechanical, Thin, Machine, Loblolly	24	\$823.90	\$11,612.28
5	12	Harvest, Mechanical, Thin, Machine, Loblolly	31	\$1,090.25	\$15,366.30
5	13	Harvest, Mechanical, Thin, Machine, Loblolly	42	\$1,470.00	\$19,263.72
5	21	Harvest, Mechanical, Thin, Machine, Loblolly	1	\$52.15	\$735.02
5	23	Harvest, Mechanical, Thin, Machine, Loblolly	4	\$130.20	\$1,835.08
5	25	Harvest, Mechanical, Thin, Machine, Loblolly	4	\$141.05	\$1,988.00
5	28	Harvest, Mechanical, Thin, Machine, Loblolly	0	\$0.35	\$4.93
5	32	Harvest, Mechanical, Thin, Machine, Loblolly	18	\$630.00	\$8,255.88

<b>Yearly Totals</b>			<b>289</b>	<b>\$8,712.40</b>	<b>\$71,739.01</b>
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## 2018

5	5	Harvest, Mechanical, Thin, Machine, Loblolly	8	\$280.00	\$3,112.00
5	6	Harvest, Mechanical, Thin, Machine, Loblolly	52	\$1,820.00	\$20,228.00
5	8	Wildlife Management, Other, Burn, Hand, Habitat Improvement	26	\$650.00	\$0.00
5	11	Wildlife Management, Other, Burn, Hand, Habitat Improvement	24	\$600.00	\$0.00
5	12	Wildlife Management, Other, Burn, Hand, Habitat Improvement	31	\$775.00	\$0.00
5	13	Wildlife Management, Other, Burn, Hand, Habitat Improvement	42	\$1,050.00	\$0.00
5	18	Harvest, Mechanical, Thin, Machine, Loblolly	9	\$315.00	\$3,501.00
5	20	Harvest, Mechanical, Thin, Machine, Loblolly	7	\$245.00	\$2,723.00
5	21	Wildlife Management, Other, Burn, Hand, Habitat Improvement	1	\$25.00	\$0.00
5	23	Wildlife Management, Other, Burn, Hand, Habitat Improvement	4	\$100.00	\$0.00
5	25	Wildlife Management, Other, Burn, Hand, Habitat Improvement	4	\$100.00	\$0.00
5	27	Harvest, Mechanical, Thin, Machine, Loblolly	2	\$70.00	\$778.00

Strata	Stand	Activity	Acre	Est. Cost	Est. Revenue	
5	28	Wildlife Management, Other, Burn, Hand, Habitat Improvement	1	\$25.00	\$0.00	
5	32	Wildlife Management, Other, Burn, Hand, Habitat Improvement	18	\$450.00	\$0.00	
5	34	Harvest, Mechanical, Thin, Machine, Loblolly	8	\$280.00	\$3,112.00	
			<b>Yearly Totals</b>	<b>237</b>	<b>\$6,785.00</b>	<b>\$33,454.00</b>
<b>2020</b>						
1	2	Harvest, Mechanical, Thin, Machine, Loblolly	25	\$883.40	\$7,572.00	
1	4	Harvest, Mechanical, Thin, Machine, Loblolly	58	\$2,025.80	\$17,364.00	
1	29	Harvest, Mechanical, Thin, Machine, Loblolly	22	\$770.00	\$6,600.00	
2	1	Harvest, Mechanical, Thin, Machine, Loblolly	18	\$644.70	\$4,973.40	
2	16	Harvest, Mechanical, Thin, Machine, Loblolly	16	\$560.00	\$4,320.00	
5	5	Wildlife Management, Other, Burn, Hand, Habitat Improvement	8	\$200.00	\$0.00	
5	6	Wildlife Management, Other, Burn, Hand, Habitat Improvement	52	\$1,300.00	\$0.00	
5	18	Wildlife Management, Other, Burn, Hand, Habitat Improvement	9	\$225.00	\$0.00	
5	20	Wildlife Management, Other, Burn, Hand, Habitat Improvement	7	\$175.00	\$0.00	
5	27	Wildlife Management, Other, Burn, Hand, Habitat Improvement	2	\$50.00	\$0.00	
5	34	Wildlife Management, Other, Burn, Hand, Habitat Improvement	8	\$200.00	\$0.00	
			<b>Yearly Totals</b>	<b>226</b>	<b>\$7,033.90</b>	<b>\$40,829.40</b>
			<b>Grand Totals</b>	<b>1,703</b>	<b>\$45,709.70</b>	<b>\$284,289.34</b>