Ali Tretheway

From: Mackenzie, Joe <Joseph.Mackenzie@fdacs.gov>

Sent: Tuesday, November 1, 2022 3:57 PM

To: Ali Tretheway

Subject: RE: Timber Harvesting - Levy County

Attachments: How Many Tons of Wood are on an Acre of Land.pdf; How Much Money is an Acre of

Timber Worth.pdf; Levy Timber Parcels 2022.png; Forestry Vendor Lists Gilchrist-Levy

2022.pdf

Good afternoon,

I made a site visit to the four parcels today. The pine trees on the site are experiencing reduced levels of growth due to overcrowding and the general level of forest health is declining. The trees are predominantly 20-22 year-old sand pine that are suitable for pulpwood and/or biomass. My suggestion is to utilize a logger that has conventional logging (pulpwood) and chipping (biomass) capabilities. This will maximize revenue and leave the site clean with little mechanical site preparation to do prior to replanting (\$300 - \$400 per acre). I would expect total revenue to be in the \$800 to \$1,000 per acre range, with almost all of the value coming from pine pulpwood. Pine Pulpwood is used locally to make tissue and paper products, biomass chips are used at Gainesville's GRU biomass facility to generate electricity. I will let you know if I get a more accurate estimate later this week.

The attached forestry vendor list includes several local timber buyers that can give you a better valuation estimate that will be based on current market conditions and mill specifications. Also attached is some general information on timber volume and valuation. Please let me know if I can provide any further assistance, including a map showing more accurate acreages of the pines.

Sincerely,

Joe MacKenzie
Senior Forester
ISA Certified Arborist ® FL-9605A
Florida Forest Service
Florida Department of Agriculture and Consumer Services

352-463-3138 Office

Joseph.MacKenzie@FDACS.gov

7240 South US Hwy 129 Trenton, FL 32693

www.FDACS.gov



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From: Ali Tretheway < tretheway-ali@levycounty.org>

Sent: Tuesday, October 18, 2022 4:51 PM

To: Mackenzie, Joe <Joseph.Mackenzie@fdacs.gov>
Cc: Wilbur Dean <dean-wilbur@levycounty.org>
Subject: [External] RE: Timber Harvesting - Levy County

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There is no definitive time-line, the sooner the better. The Board would like your professional opinion.

Thank you,

Alicia Tretheway, MPA
Procurement Coordinator/ADA Coordinator
Levy County Board of County Commission
310 School Street
P.O. Box 310

Bronson, Florida 32621 Cell: 352-441-0964

Phone: 352-486-5218, Ext 2

Fax: 352-486-5167

Connect with Levy County:







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From: Mackenzie, Joe < Joseph. Mackenzie@fdacs.gov >

Sent: Tuesday, October 18, 2022 4:48 PM

To: Ali Tretheway < tretheway-ali@levycounty.org <a href="mailto:Cc: Wilbur Dean dean-wilbur@levycounty.org Subject: RE: Timber Harvesting - Levy County

Good afternoon,

I would be glad to look at the listed parcels. However, I will be deployed to Collier County with Ian recovery efforts over the next several weeks. What is the timeline that you need some input back? Sincerely,

Joe MacKenzie
Senior Forester
ISA Certified Arborist ® FL-9605A
Florida Forest Service
Florida Department of Agriculture and Consumer Services

352-463-3138 Office

Joseph.MacKenzie@FDACS.gov

7240 South US Hwy 129 Trenton, FL 32693

www.FDACS.gov



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From: Ali Tretheway < tretheway-ali@levycounty.org

Sent: Tuesday, October 18, 2022 3:29 PM

To: Mackenzie, Joe <<u>Joseph.Mackenzie@fdacs.gov</u>>
Cc: Wilbur Dean <<u>dean-wilbur@levycounty.org</u>>
Subject: [External] Timber Harvesting - Levy County

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good Afternoon Mr. Mackenzie,

The Levy County Board of County Commissioners requested that I contact the County Forester regarding several parcels that we are wanting to harvest. They would like you to review the parcels we have slated for this timber harvest to see what the estimated value of the cut is, should we replant (if so, how much would that cost), and also there was some discussion on bio-mass (I am not an expert in that term, so I don't know what that entails). The parcels are: 0340302600, 0340301800, 0340302000, 0340700100. All four parcels together are approximately 107 acres and abut each other and also around the landfill that is owned by the County. I've attached pictures of the parcels in question. Any help with this will be much appreciated. If you have any questions, or if I should be contacting someone else, please let me know.

Thank you,

Alicia Tretheway, MPA
Procurement Coordinator/ADA Coordinator
Levy County Board of County Commission
310 School Street
P.O. Box 310
Bronson, Florida 32621

Bronson, Florida 32621 Cell: 352-441-0964

Phone: 352-486-5218, Ext 2

Fax: 352-486-5167

Connect with Levy County:



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How Many Tons of Wood are on an Acre of Land?

Posted by Nathan Thomas Forest2Market.com on August 13, 2018

"How many tons of wood are there on an acre of land?" Irrespective of location, it's one of the most common questions foresters hear on an almost-daily basis, and it's also one that's difficult to properly define, as there is simply no absolute answer. Regardless of who's asking, my go-to answer to this question as a consulting forester has always been, "It varies considerably."

Consumers of wood raw materials want to know the answer to this question so they can maximize efficiencies and seek out the most affordable resources, and timberland owners want to know so they can get a general estimate of how much their timber is worth. Like all resources, the law of supply and demand drives the volume and value of timber.

At a very high level, an acre of timber is an acre of timber. But regional differences in species mix, growth rates, terrain and a host of other factors oftentimes mean there is a considerable disparity in the volume, and therefore the value, of wood on an acre of land. For instance, we recently published a blog post that analyzes the difference in <u>chip and pulpwood price trends</u> between the US South and the Pacific Northwest.

But in the US South specifically, the factor that has the single largest impact on the volume of wood per acre is the predominant species of trees on the land: pine vs. hardwood.

When cruising a stand of timber, the volume of natural hardwood can be the toughest factor to determine due to large variations in the number of trees per acre, the tremendous inconsistency in tree sizes and the variance in quality based on the species. Even mixed stands of timber (both pine and hardwood) can have large variations due to the size of the trees, the density of trees, and the percentage of the area that is covered by pine vs. hardwood.

Landowners in the US South that actively manage the timber on their properties typically manage for the growth of pine—usually the *slash* and *loblolly* varieties. While this minimizes diversity and significantly improves the ability to accurately determine stand volume, there is still plenty of variation due to a few important factors:

 Forest Type: A plantation-style managed property has more fixed density across the stand, depending on the desired spacing; a natural-style property is regenerated without actively planting trees, which oftentimes leads to a much higher density of trees and more variable spacing across the stand.

- **Soil Quality:** Lower-quality soils generally result in slower tree growth, smaller tree size and lower tree quality.
- Management Regimes: Tree spacing will contribute to individual tree growth and timber quality over the life of the stand. Density can be controlled on a plantation-style stand, as the trees are planted in rows to improve access for timberland managers, and the rows result in higher tree density: 7' x 10' rows (trees planted every 7' in rows that are spaced every 10') = roughly 620 trees per acre, and 10' x 10' = roughly 435 trees per acre.
- **Silvicultural Applications:** Mechanical or chemical site preparation, chemical release spray, prescribed burns, weed and pest control management can all result in improved survival rates and faster growth for planted pine seedlings.
- Type of Harvest: Thinning vs. clearcut: thinnings remove only a portion of the stand's smaller trees to make more room for the other trees to grow larger, and clearcuts remove all of the trees on the stand. A pre-commercial thinning on a natural timber stand will result in greater variance in the number of trees per acre at the time of a second (commercial) thinning. Also, the total number of thinnings, volume harvested during each thinning, and the timing of each thinning in the total growth cycle will affect the overall volume on the stand.

When combining all of the above factors, it is evident that many influences contribute to the overall volume of wood on any given stand of timber in the US South.

What Does the Data Say?

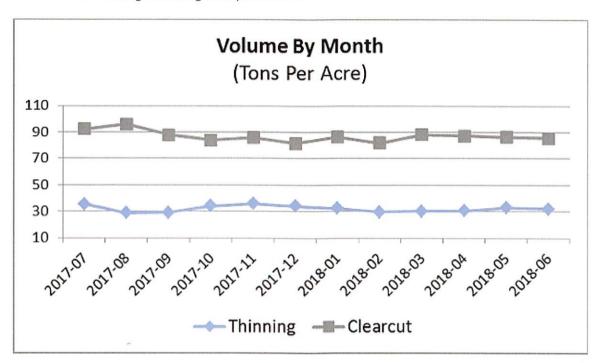
It's important to note that the sizes of the trees removed during thinnings and clearcuts are quite different. In general, the size of pine logs fall into the following categories: trees that are 5"-7" diameter at breast height (DBH) are considered "pulpwood;" logs that are 8"-11" are considered "chip-n-saw;" logs that are 12"+ in diameter are considered "sawtimber." As logs get larger, the perton value of the trees increases; sawtimber that has a DBH of 18" is more valuable than 12" sawtimber, for instance.

Harvest Type

Forest2Market's transaction-based data from actual timber sales throughout the US South over the last year (7/17 - 6/18) helps us answer the larger question. Clearcut harvests will remove trees in all three categories noted above, whereas thinnings will remove only pulpwood and smaller logs that

fall into the chip-n-saw category. Detailed data by harvest type, predominately from pine stands, demonstrate that:

- Clearcut harvests generate roughly 80-105 tons of timber per acre
 - o Average clearcut tons per acre: 87
- Thinning harvests generate between 25-40 tons of timber per acre
 - o Average thinning tons per acre: 32

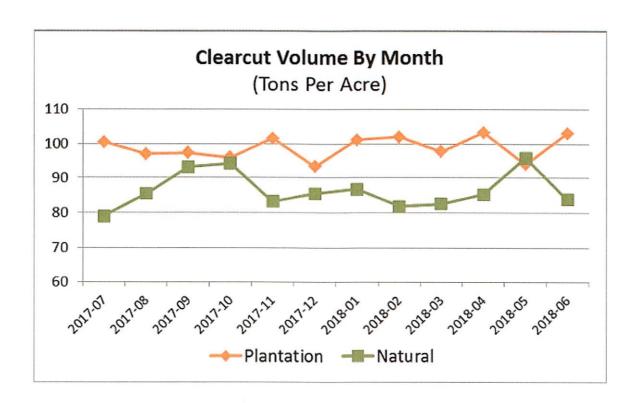


Timberland Type

Timberland type also plays a significant role in the total tons per acre at harvest. Plantations typically maintain a higher volume per acre because they are harvested before growth begins to slow down drastically (35+ years old). On stands that are thinned and harvested at a younger age, there is less mortality because they experience less hardwood competition due to silvicultural prescriptions. Forest2Market data from timberland type demonstrate that:

- Average volume of natural pine clearcut: 86 tons per acre
- Average volume of plantation pine clearcut: 99 tons per acre

The following chart specifies the volume trend for both natural and plantation pine.



A trained forester is essential to help determine an accurate amount of wood on an acre of timberland. In the follow-up installment to this blog post, I will dig deeper into this common question and analyze actual timber prices in conjunction with tons of wood per acre. Combining Forest2Market's direct market pricing data and harvest volume information will help to illustrate the real value of an acre of timber.

How Much Money is an Acre of Timber Worth?

Posted by Nathan Thomas Forest2Market.com on September 24, 2018

The first pieces of information landowners need when they decide to sell their timber are 1) an understanding of how much merchantable timber is growing on the stand they intend to harvest and 2) an understanding of the real market value of that timber. In the <u>first installment</u> of my two-part series on the data needed prior to a timber sale, I answered the most common question foresters hear on a regular basis: "How many tons of wood are there on an acre of land?" That blog post generated lots of attention and while it's a topic of general interest, it's really an indirect way of asking what everyone *really* wants to know: "How much money is an acre of timber worth?"

Just like the first question, my go-to answer as a forester has always been, "It varies considerably." As an additional qualification for the second question, I would also add one important caveat that universally applies to all property values: Location, location, location. The law of supply and demand drives timber prices and demand is heavily influenced by location, surrounding mill types and the volume and type of timber products that are consumed in a given area. The volume and type of products that are available on a tract of timber will therefore determine the value per acre.

Landowners in the US South who manage their land for timber predominately manage for the growth of pine. These pine stands, whether they are regenerated naturally or planted, most often go through even-aged management where the majority of the trees present are the same age (+/- a couple of years). Even-aged plantation pine stands typically experience 1-2 intermediate commercial thinnings (though some may require pre-commercial thinning), and one final commercial harvest, or clearcut. When following this model, thinnings typically remove smaller trees at earlier ages and clearcuts remove the remainder of the larger trees at later ages.

The sizes of the trees removed during thinnings and clearcuts are quite different and therefore differ in value. In general, pine logs fall into one of the following categories: trees that are 5"-7" diameter at breast height (DBH) are considered "pulpwood;" logs that are 8"-11" are considered "chip-n-saw;" logs that are 12"+ in diameter are considered "sawtimber." As logs grow larger, the per-ton value of the trees generally increases. Log quality can impact this, however. Lower-quality trees may be used in a less-expensive product class even though they reached the necessary DBH, so they command a lower price as a result.

What Does the Data Say?

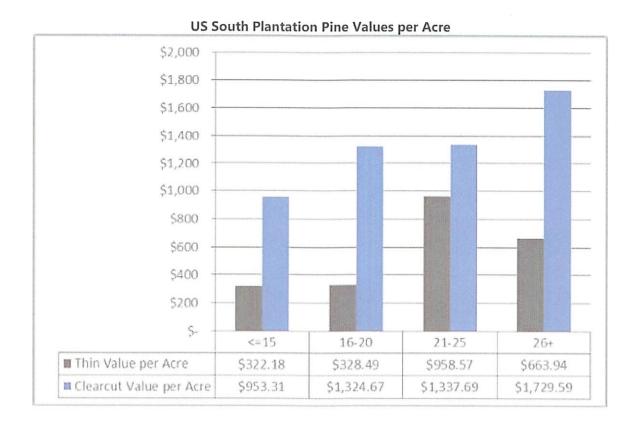
As I noted in the first blog post, a number of factors determine timber stand volume and quality and, ultimately, the price of the trees on a stand: forest type, soil quality, management regimes, silvicultural applications and harvest type. These factors combine to affect forest growth rates and individual tree quality, which also contribute to a landowner's decision to either thin or clearcut a stand of timber. For example, younger stands that contain high-quality timber may be clearcut if the trees reach a certain quality earlier in their growth cycle, making the value of the younger timber equal to, or higher than, potential future values of older timber.

For this blog post, I analyzed US Southwide prices for plantation pine on a per-acre basis by harvest type (thinning vs. clearcut) and age class (<=15 years old, 16-20 years old, 21-25 years old and 26+ years old). I also analyzed US Southwide prices for natural pine by harvest type (concise age class data is unavailable for these harvests).

Plantation Pine Stands

First thinnings of timber between the ages of 15-20 bring lower prices due to the smaller trees that are removed; only pulpwood and smaller logs that fall into the chip-n-saw category are harvested at this time. However, second thinnings in the 21-25 age class typically remove more than just pulpwood, including larger chip-n-saw logs and smaller-diameter sawtimber. Both products command a higher price per ton than pulpwood, which raises the price per acre. Thinnings in stands that are 26+ years old are less common and oftentimes result in removing less volume per acre, which causes a decrease in the price per acre.

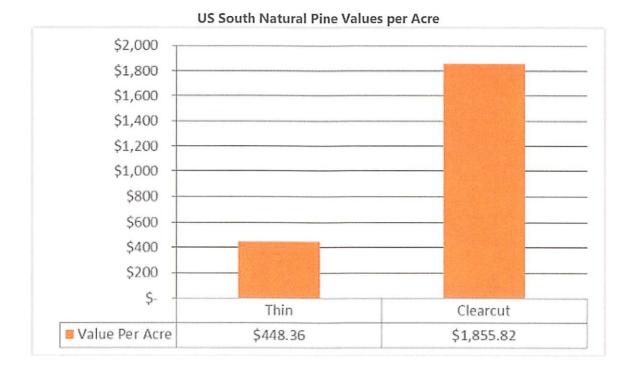
Clearcuts, on the other hand, typically carry a higher price per acre due to the average size of the trees that are removed. Most landowners prefer to clearcut their timberland when it is in the 26+ age class, since a majority of the trees have reached the higher-value sawtimber category. However, it is important to bear in mind that a clearcut will remove *all* of the standing timber on a tract of land, which, even in the case of a managed forest in the 26+ age class, will include both pulpwood and chip-n-saw logs. This mixture of harvested timber products will ultimately affect the price per acre.



Natural Pine Stands

Even without the individual age class data, the harvest information of natural pine stands illustrates similar price per acre ranges as the plantation pine harvest data. There are, however, a couple of considerations to keep in mind when analyzing the natural pine data:

- 1. Naturally-regenerated stands of pine timber often have a higher density of trees than do plantations. During thinnings on natural stands, more material is therefore typically removed, resulting in an increase in volume and price per acre.
- 2. The clearcut price per acre on natural pine stands is slightly higher due to the presence of some hardwood sawtimber that is harvested along with the pine during a clearcut, which carries a higher price than pine in the current market. Older timber stands also typically allow for larger trees, which can affect the total stand volume or the price per tree. The increased timber volumes combined with a mix of hardwood sawtimber will result in a higher price per acre.



As I also noted in the first installment, a trained forester is essential to help determine an accurate amount of merchantable wood—and insight into the local market—that exists on an acre of timberland. Prices for timber products can vary considerably even from county to county in a specific region based on demand.

To assist landowners, foresters and institutional investors in making sure they get market prices for their timber, Forest2Market's direct market price data and specific harvest volume information provide the most complete and accurate timber pricing service in the southern US. Our timber price database is continually updated and contains comprehensive sales data from actual timber transactions across the entire region. In 2017 alone, more than 25.4 million tons of timber was added to our database representing an added \$425 million in timber sales. In total, our database contains more than 300 million tons of timber valued at more than \$6 billion.

In the end, the same resources that are required to answer the two most common questions that foresters hear are the two most important resources timberland owners require before selling their timber: a reputable, certified consulting forester who will cruise the timber tract and provide an estimate of timber inventory, and a transaction-based pricing service that provides an accurate view of local market prices by product. Landowners who rely on these resources when selling their timber <u>yield higher returns</u>.

Consulting Foresters - Gilchrist & Levy Counties

A.W. Powers Forestry, Inc.	2800 S.E. 26th Place	(252) 462 4200	A.W. Powers	
Site Prep, herbicide & fertilizer application	Trenton, FL 32693	(352) 463-1300	powersforestry@aol.com	
Reforestation Timber Sales & Harvesting				
Timber Inventory and Appraisal				
Timberland Management & Plans Timber Marking				
American Forest Management	13570 NW 101 Drive	386-518-6344x16	Mark Hammond	
3	Suite 500	352-443-2439 (m)	mark.hammond@afmforest.com	
Site Prep, herbicide & fertilizer application	Alachua, FL 32615	002 440 2400 (111)	mark.nammond@armiorest.com	
Reforestation	Alacitua, 1 E 32013		1	
Timber Sales & Harvesting Timber Inventory and Appraisal				
Forestry Real-Estate & Appraisal Timberland Management & Plans				ı
Timber Marking				
Jowett & Wood, Inc. Consulting	P.O. Box 2194	352-303-4008	Ralph Jowett	
	High Springs , FL 32655	(386)454-4443	rjforester@aol.com	
Site Prep, herbicide & fertilizer application Prescribed burning				1
Reforestation				l
Timber Sales & Harvesting Timber Inventory and Appraisal				l
Timberland Management & Plans Timber Marking				l ·
Forestland Management Inc.			Ray Horne	
l orestiana management inc.	14616 SW 151st Ave.	352-214-2909		
C14 D 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		352-214-2909	rhorne1964@earthlink.net	
Site Prep, herbicide & fertilizer application Prescribed burning	Brooker, Florida 32622			
Reforestation Timber Sales & Harvesting				
Timber Inventory and Appraisal				
Timberland Management & Plans Timber Marking				
The Forestry Company			Don Curtis, Jr.	
	12222 S. County Rd 325	850-584-8887	drcurtisjr@hotmail.com	
Site Prep, herbicide & fertilizer application	Hawthorne, FL 32640	850-843-1192		
Prescribed burning Reforestation				40 acre minimum for services
Timber Sales & Harvesting Timber Inventory and Appraisal				involving machinery
Forestry Real-Estate & Appraisal				
Timberland Management & Plans Specialty Services				
Timber Marking	405111			
Southern Forestry Consultants, Inc.	105 West Anderson St.	(850)997-1065	David Lewis	
Site Prep, herbicide & fertilizer application	Monticello, FL 32344	(850)997-6254	sfci 1@bellsouth.net	
Prescribed burning	1			
Reforestation Timber Sales & Harvesting				
Timber Inventory and Appraisal Timberland Management & Plans				
Timber Marking				
Shiver Forestry	Lake City, FL	(386)752-6606	Joe Shiver	
Site Prep, herbicide & fertilizer application	3000000	VARIOUS AND		
Reforestation Timber Sales & Harvesting				
Timber Inventory and Appraisal				
Timberland Management & Plans Timber Marking				
F&W Forestry Service	4631 NW 53rd Ave Suite 102	(352) 377-2924	Bryan Croft	
000 PCC 00 WARREN 000 0000 000 00	Gainesville, FL 32653	,,	bcroft@fwforestry.com	
Site Prep, herbicide & fertilizer application Forestry Real-Estate & Appraisal				
Reforestation Timber Sales & Harvesting				
Timber Inventory and Appraisal				
Timberland Management & Plans Timber Marking				
Forest Environmental Solutions LLC	PO Box 145	352-206-8776	Joe Gocsik	
See the search of the control o	Dade City, FL 33526-0141	002 200 0110	joe@fesfl.com	
Site Prep, herbicide & fertilizer application Prescribed burning	37.0			
Reforestation				
Timber Sales & Harvesting Timber Inventory and Appraisal				
Timberland Management & Plans Timber Marking			-	
ranker marking				

What is a Consulting Forester

Association of Consulting Foresters

A consulting forester is an independent professional who manages forests and markets forest products for private woodland owners.

ACF consulting foresters are required to have a bachelor degree and five years experience in practical forestry administration. They must adhere to strict ACF ethical practices and meet continuous education requirements.

Landowners may verify credentials and search for ACF foresters here:

ACF

For corrections please contact: joseph.mackenzie@FDACS.com

352-463-3138

12/4/19

Site Prep / Tree Planter List - Levy and Gilchrist Counties

VENDOR ADDRESS CONTACT WEB PAGE/NOTES **PRACTICES** Ward Batton (352) 494-7730 Prescribed Burning Pasture Burning Allen Yesh Cell: 601-227-1382 Small Tracts Only (25 ac or less) Hand Planting Home: 352-463-7735 PO Box 843 Eric Handley **Usher Land & Timber** Mechanical Chiefland, FL 32644 352-949-1058 #1 Site Preparation handlej11@gmail.com P O Box 589 Raking Danny Lane Ranch Newberry, FL 3266 Mobile (352) 258-1534 Small to moderate sized jobs Pile Burning Services, LLC btrtater@gmail.com Ponds Cleaned Mathews Williston **Carl Mathews** Stumps Pushed Land Clearing & Raking & Burning Leveling 352-339-1590 Excavation PO Box 3002 Raking Kevin McKenzie Jr. High Springs, FL 32655 Mobile (352) 222-7682 Small to moderate sized jobs Pile Burning kmac1253@live.com 45120 Dorman Place Mizell Development Large Tracts Only (904) 545-0611 Mechanical Callahan, FL 32011 (80 ac and larger) Site Preparation adam@mizelldevelopment.com 2969 SW CR 307A Hand Planting 352-538-4130 Cane Crosby Trenton Longleaf kcrosby1993@gmail.com Machine Planting Suwanne River 1205 SW Wester Dr Phone: 386-965-9822 Bed, chop Forestry, Inc. Lake City Machine, Hand & FL 32024 zyxthomas@comcast.net V-Blade Plant Contact: Paul Thomas Mow, Rake, Burn P.O. Box 369 **Contact: Wes Swett Hand Planting** Ruby & Steven Swett Over 30 years Experience St James City, FL 33956 Phone: 305-804-9727 **Boundary Painting** rby756@hotmail.com Backpack Herbicide Hack & Squirt **Basal Bark Spray** 16616 94 Ave Mowing(BushHog) Larry Lewis Alachua 352-535-5613 8 ft mower width Firelines FL 32615 Family owned and operated since JAB AG & Land Serivces 2000. Serving a multi-county area. 386-623-1491 **Brush Removal** jaburns55@gmail.com Roadway Grading **Culvert Installation** Sherrod Ward 386-935-0721 MOWING Donald Durrance 352-221-5187 MOWING

Red River Specialties: 386-935-4722, Live Oak, FL (herbicide)

Timber Buyer List

A&H Logging, Inc.	PO BOX 986	Office: (352) 528-3868	aandhfarm@centurylink.net	Upland Timber &
30 Sec. 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	Williston	Mobile: (352) 817-0872		Whole Tree Chipping
	FL		1	The second secon
	32696			
A. L. Baxley and Sons, Inc.	1542 East Hwy. 329	Phone 1 (352)629-5137		Upland Timber Wetland Timber
	Citra	Phone 2 (352)368-7174		
	FL	FAX (352)629-1438		
	32113			
Agri-Timber, Inc.	35520 Timbertop Lane Fruitland Park, FI 34731	Phone (352) 787-1161		Timber purchasing / harvesting larg
	Tradiana Faix, 1104701	Mobile (352) 267-5994		Forestery mulch mowing
		Widelic (002) 201-0094		Land clearing
	34479			Aquatic vegetation management
Aldrich Timber Inc.	3412 North East 9th	Phone 2 (352)427-0763		Other Products Upland Timber
	Avenue,			Wetland Timber
	Ocala	FAX (352)732-0539		
	FL 24470			
Alford Timber, Inc.	34479 3816 Reid Street,	Phone 2 (286)225 7220	La Maria Charles and	Unload Timber Watland Timber
Allord Timber, Inc.	Palatka	Phone 2 (386)325-7330	btaiford@nugnes.net	Upland Timber Wetland Timber
	FL			
	32177			
Jason Faircloth	Gichrist, Levy, and	352-258-3284	jasonandangie@svic.net	Small Tract
	Marion Counties	332 230 3204	Jasonan dan Kieles Street	Logger
	Maneri Counties			Logger
				1
Great South Timber &	P.O. Box 2249	Phone 1 (386)755-3048	russhannon@bellsouth.net	Upland Timber
Lumber, Inc.	Lake City	Phone 2 (386)755-3046		
	FL	1 110110 2 (000)700-0040		
	32056			
Greenville Timber	P.O. Box 540,	Phone 1 (850)973-3563	iimchamblin56@aol.com	Upland Timber Wetland Timber
Corporation	Madison	Phone 2 (850)973-4107		
	FL	FAX (800)533-4902		
	32341			
Howell Logging, Inc.	20253 NE 20th Street	Phone 352-529-2070	info@crackersawmill.com	Cypress
	Williston			Large Pine
	FL			Custom Log Homes
	32696			
John A. Cruce, Inc.	P.O. Box 86,	Phone 1 (850)584-9555	johncruce@fairpoint.net	
	Perry	Phone 2 (850)584-9755		
	FL	FAX (850)672-0441		
Late Diagram Andrian and Co	32348	Di 1 (050)501 0007		0 5
Lake Pleasant Agritimber LLC		Phone 1 (850)584-8887		Other Products Upland Timber
	Perry	Phone 2 (850)843-1100		
	FL	FAX (850)223-3494		
	32347	Di 4 (000)750 0000		0 5
Levings Forest Products, Inc.	POB 2758	Phone 1 (386)752-2908		Other Products Upland Timber Wetland Timber
	Lake City	Mobile (386)397-5205		Wedand Timber
	FL	FAX (386)752-5815		
Discoule Lea	32056	Db 4 (2000) 454 4004		(1)
Loncala, Inc	25755 NW 130th Avenue	Phone 1 (386)454-4831	tim@loncala.com	Upland Timber
	High Springs	Phone 2 (386)454-1511		Fuelwood Harvesting
	FL	FAX (352)318-0190		
	32643	1701 (002)010 0100		
M.A. Rigoni, Inc.	2365 North US 19,	Phone 1 (850)584-2569	richard@marigoniinc.com	Upland Timber
	Perry	Phone 2 (850)584-7030		2.0000000000000000000000000000000000000
	FL	FAX (850)838-6178		
	32347			
Mid State Logging	PO Box 1977,	Phone 1 (352)622-7253		Upland Timber
	Ocala	Phone 2 (800)625-5420	1	
	FL	1	1	
	34478-1977			
North Florida Timber Dealers,	P.O. Box 1507,	Phone 1 (386)752-2223		Other Products Upland Timber
nc.	Lake City	Phone 2 (386)752-6646		Wetland Timber
	FL	FAX (386)397-9187		
	32056			
Robbins Manufacturing	13904 St. Rd. 471	Phone 1 (352)793-3874	hwilson@robbinslumber.com	Upland Timber

	FL	FAX (352)793-2025		l l
	33597			
Suwannee Lumber Co.	P.O. Box 5090,	Phone 1 (352)498-2427	boggess1@windstream.net	Upland Timber Wetland Timber
	Cross City	Phone 2 (352)498-3363		
	FL	FAX (352)356-0259		
	32628			
T.W. Byrd's Sons Logging,	11860 E US 27,	Phone 1 (386)935-3884	bbyrd@atlantic.net	Upland Timber Wetland Timber
Inc.	Branford	Phone 2 (386)935-1544		
	FL	FAX (386)935-6409		2
	32008			
Usher Land & Timber, Inc.	P.O. Box 843,	Eric Handley 352-949-1058 #1	handlej11@gmail.com	Upland Timber
	Chiefland			50
	FL	Office 352-493-4221 #2	usherlt@bellsouth.net	
	32644			
VanWagner Timber, Inc.	15103 NE Jacksonville	Phone 1 (352)595-2565		Upland Timber
	Rd.,			
	Citra	Phone 2 (352)266-2877		
	FL			
	32113			
Williston Timber Co., Inc	4351 NE 176th Ave,	Phone 1 (352)528-5206		Upland Timber Wetland Timber
	Williston	Phone 2 (352)528-5456		T.
	FL			
	32696			
Wood Resource Recovery	Gainesville, FL	(352) 494-6918		Upland Timber Cypress

Local Loggers

Important Information

Landowners are recommended to utilize logging contractors that can provide proof of adequate insurance. Master Logger certification, a written contract, and local references are also suggested. For additional information:

http://floridaforest.org/programs/master-logger/

Landowners that desire assistance with selling their timber may utilize the services of a consulting forester

What is a Consulting Forester

Association of Consulting Foresters

A consulting forester is an *independent professional* who manages forests and markets forest products for private woodland owners.

ACF consulting foresters are required to have a bachelor degree and five years experience in practical forestry administration.

They must adhere to strict ACF ethical practices and meet continuous education requirements.

Association of Consulting Foresters Search Tool:

https://www.acf-foresters.org/ACFWeb/Directory/ACFWeb/Find a Forester/Directory.aspx

Whole-Tree Chipping Contractors

A & H Logging, Inc. Art Nussell Williston, FL 352-817-0872

M.A. Rigoni, Inc. 2365 North US 19 Perry, FL 32347 850-584-7030

Note: In situations where there is a considerable amount of non-merchantable hardwood trees that need to be removed (such as in longleaf pine restoration), a logger with whole-tree chipping capability (in addition to conventional logging) may significantly reduce mechanical site preparation costs.

Wood Resource Recovery, Inc. Gainesville, FL (352) 494-6918

John A. Cruce, Inc.

John A. Cruce, Jr. P.O. Box 86 Perry, FL 32348 850-584-9755 Mobile: 850-672-0441

Bielling Site Prep & Reforestation Jimmy Bielling 6074 West SR 238
Lake Butler, FL 32054

Lake Butler, FL 32054 386-755-4162/ 904-219-4506

Columbia Timber Company 4424 NW 13th St, Suite C-2, Gainesville, FL 32609 Phone 1 (352) 375-1473 Phone 2 (800) 344-1473

Ward Timber

1801 NW 177th Ave Gainesville, FL 32609 352-485-1540 – office 352-665-1761 – mobile

Small Sawmills

Name	Number	Email	Web Site	Market
The Florida Woodsmith	(352)870-7775	Floridawoodsmith@gmail.com	http://www.floridawoodsmith.com/	Cherry, Cedar and other select hardwoods
Cracker Sawmill	(352) 529-2070	info@crackersawmill.com	http://www.crackersawmill.com/	Specialize in Cypress and Southern Yellow Pine.

Gilchrist / Levy County Tree Services

GIBSON Tree Service

Yankeetown, FL (352) 586-9677

Ressler's Professional Tree Service, Inc

Chiefland, FL (352) 494-7741

Langston Tree

Trenton, FL (352) 221-0001

Hammock Tree Service

Dunnellon, FL (352) 266-7390

BH Tree Specialist

Inglis, FL (352) 445-7967

Turbeville Tree Services

Morriston, FL (352) 528-3791

Trenton Tree Service

Bell, FL (352) 231-6402

Duron Williamson's Tree Services

Branford, FL (352) 318-3610

Possible Small Quantity Timber Buyers

Southern Fuel Wood Pat Post

P.O. Box 1319 Newberry, FL 32669 352-472-4324

Ron Rudd Sawmill 352-538-5098

Chad Cordwin Cordwin Sawmill (352) 591-3642

Recommendation: Ask if an ISA Certified Arborist is on staff

Pine Straw Vendor List - Levy and Gilchrist Counties

VENDOR	ADDRESS	CONTACT	WEB PAGE/NOTES	PRACTICES
Custom Pine Straw	3862 NE Co Rd 340 High Springs FL 32643	386-935-6933	http://custompinestraw.com/	Pine Straw
Standridge Pine Straw	4150 NW 50 Ave Chiefland, FL 32626	<u>352-493-2418</u>	http://www.standridgepinestraw.com/	Pine Straw
Warren Pine Straw	7327 Hwy 27 S Branford, FL 32008	386-935-0693		Pine Straw

FLORIDA TREE SEEDLING NURSERIES 2020 - 2021

Nursery Name & Location	Contact Person/Phone No./ E-mail/Web address	Seedlings Produced	Orders Accepted Beginning	Seedlings Available For Pickup Beginning
Andrews Nursery P O Drawer 849 Chiefland, FL 32644	(352) 493-6096	Contrainerized and Bare Root Longleaf Pine Improved Bare Root Slash Pine	July 1st	9850 NW 42nd Ct. Chiefland, FL 32626
Blanton's Longleaf Container Nursery 1091 NE Daylily Ave. Madison, FL 32340	Jay Blanton, Jason Blanton (850) 973-2967 Office) (850) 566-1884 (Jay) (850) 566-7175 (Jason) blantonsnursery@earthlink.net	Containerized Longleaf (Improved and Natural Stand) Containerized Slash (Improved 2nd and 3rd Gen.) Containerized Loblolly (Improved 2nd and 3rd Gen) Potted 3 gallon longleaf	Year Round	November 1
Buckeye Nursery, Inc. P.O. Box 450 Perry, FL 32348	Clinton Keen/Erica Lee 1-800-838-2218 (850) 838-2680 www.buckeyenursery.com	Bare Root Seedlings BuckeyeSelects (2.0 Gen Slash from selected families) BuckeyeChoice (2.0 Gen slash - Orchard Blend) BuckeyeStandard (1.5 Gen Slash) Loblolly (2.0 Gen RR)	May	Late November
Central Florida Lands & Timber Nursery 3087 N. CR 53 Mayo, FL 32066	Matt Buchanan (386) 294-1211 www.cflatnursery.com	Potted Tree Seedlings (1 - 20 gallons) Baldcypress, Pondcypress, Redcedar, Numerous hardwood species	Year Round	Year Round
Dwight Stansel Farm & Nursery 5553 164th Street Wellborn, FL 32094	Carol Stalvey/Dwight Stansel/Bobby Feeney (386) 963-2827 dsfntte@windstream.net	Bare Root Seedlings 2nd Generation Slash, Improved Loblolly Longleaf, Redcedar, Numerous Hardwood Species	April 15th	Late November
Native Forest Nursery 11306 HWY 411 S. Chatsworth GA, 30705	Ashley Thurman www.nativeforestnursery.com ashley@nativeforestnursery.com	Containerized Loblolly & Shortleaf Pine Ohio Buckeye in #1 and #3 Bare root: 50+ hardwood species & 8 pine species Including Bald and Pond Cypress 2 nd gen and 3 rd cycle Loblolly	Year round	Mid-December depending on weather conditions and dormancy Containers available year round.
Superior Trees, Inc. P.O. Drawer 9400 Lee, FL 32059	Alan Webb/T. J. Jones (850) 971-5159 superiortrees@centurylink.net	Bare Root Seedlings Improved Rust Resistant Slash, Improved Rust Resistant Loblolly, Longleaf, Sand, Baldcypress, Pondcypress, Numerous Hardwood Species, Containerized Longleaf, Potted Tree Seedlings	May 1st	Container Available now. Bare Root Available Mid October
Chestnut Hill Nursery 15105 NW 94th Ave, Alachua, FL 32615	(386) 462-2820	Dunstan Chestnut, Fruit Trees & Berries, Oaks & Pollinators		



Parcel ID - 0340700100

Address - 7521 NE 106

Owner - LEVY BOCC

Property Use - 8600 -

Sale Date - 2/1/1993

View: Report | Google Maps

Owner - LEVY BOCC Parcel ID - 0340302000

Property Use - 8600 -

Sale Date - 4/1/1994 Sale Price - 24300

View: Report | Google Maps

Parcel ID - 0340301800

Owner - LEVY BOCC

Property Use - 8600 -

Sale Date - 4/1/1994

Sale Price - 30800 View: Report | Google Maps