

# Timber Cruise

## TIMBERLAND SERVICES

Telephone: (229) 407-0208

wes.shiver@gmail.com

September 13, 2023

J. Crisp Enterprises, LLC.  
P.O. Box 16  
Andersonville, GA 31711

### RE: TIMBER INVENTORY REPORT FOR THE BUCK CREEK PLACE LOCATED IN LAND LOTS 7 & 8 OF THE 29<sup>TH</sup> LAND DISTRICT OF MACON COUNTY, GEORGIA

Mrs. Crisp,

Enclosed are the results of the timber cruise that was requested for the +/- 274 timbered acres on the Buck Creek Place located in Macon County, Georgia. The cruise was conducted during the month of September 2023.

The +/- 95 acres of merchantable timber on the tract labeled in this report as "Tract 1" has a total estimated current value of \$163,972 or \$1,726/timbered acre. The +/- 179 acres of merchantable timber on the tract labeled in this report as "Tract 2" has a total estimated current value of \$402,865 or \$2,251/timbered acre.

All acreages were estimated from aerial photography incorporated into a GIS mapping computer program.

Timber stumpage values coming from comparable sales in the area and published prices from Timber Mart-South were used in the valuation.

Total volume and value summaries for each timber stand are provided.

If you have any questions, please contact our office at your convenience.

Sincerely,



Wes Shiver  
Georgia Registered Forester #2809

# Timber Cruise

## General Assumptions and Limiting Conditions

1. The timber appraiser assumes no responsibility for matters of a legal nature affecting the timber appraised or the title thereto, nor does the timber appraiser render any opinion as to the title, which is assumed to be good and marketable. The timber is appraised as though under responsible ownership.
2. Sketches in the report may show approximate dimensions and are included to assist the reader in visualizing the property. The timber appraiser has not made a survey of the property.
3. The timber appraiser is not required to give testimony or appear in court because of having made the appraisal with reference to the property in question.
4. Any distribution of the timber valuation in the report applies only under the existing program of utilization. The valuation of the timber as a pure asset should not be necessarily considered as the contributory value of the timber toward the value of the property in its entirety.
5. Information, estimates and opinions furnished to the timber appraiser, and contained in the report, were obtained from sources considered reliable and believed to be true and correct. However, the timber appraiser can assume no responsibility for the accuracy of such items furnished to the timber appraiser.
6. This report was prepared for the Client's use and the Client's sole discretion within the framework of the function stated in the report and its use for any other purpose is beyond the scope contemplated in the appraisal.
7. Where the timber appraisal conclusions are subject to satisfactory completion, repairs, or alterations, the appraisal report and value conclusion are contingent upon completion of the improvements in a workmanlike manner consistent with the plans, specification and/or scope contemplated in the appraisal.
8. Neither all nor any part of the contents of this report, especially any conclusions as to value, the identity of the appraiser or the firm with which he is connected, shall be disseminated to the public through advertising, public relations, news, sales, or other media without the prior written consent and approval of the author.
9. Acceptance of the report by the Clients constitutes acceptance of all assumptions and limiting conditions contained in the report.

## Extraordinary Assumptions

The estimates of timber volume for the subject area were determined from a timber inventory conducted by Timberland Services of Southwest GA LLC. A timber inventory is a small statistical sample of the area and is used to estimate the total volume of timber for the area. Timber volumes can vary by the timber product specifications used for an inventory. The timber product specifications used for this inventory are considered average for the area but can change or vary depending on utilization and particular specifications of different wood using mills. Timber volumes can also vary based on the utilization or grading skills of timber products by the harvesting (logging) operation. The estimate of timber volume for the subject should not be relied upon for the purpose other than for what it was designed for. Should the Clients or any third party use the timber volume estimates for any other proposes, they do so at their own risk.

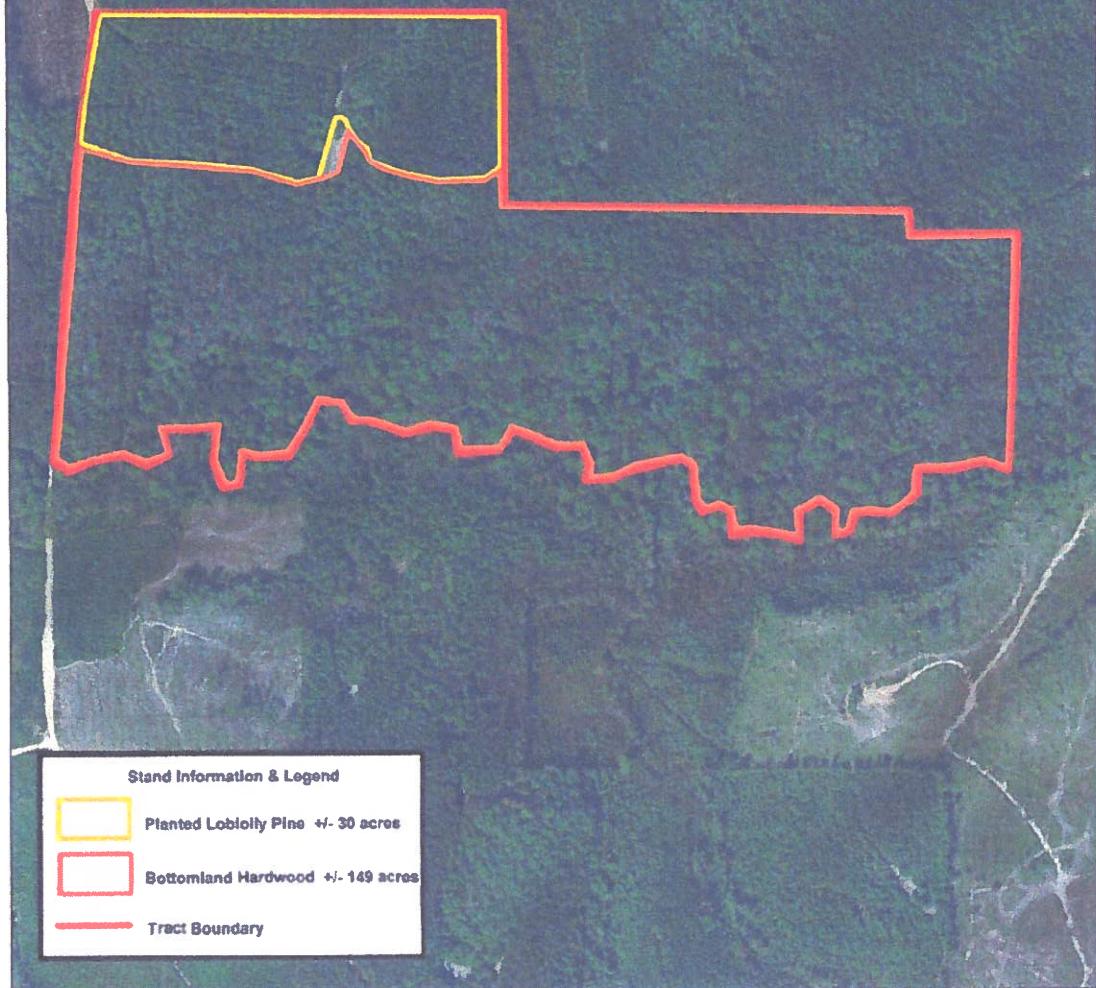
# Timber Cruise

and Timberland Services of Southwest GA assumes no responsibility for any injury to the client or any third party resulting from such use.

DELORME

XMap® 7

J. Crisp Enterprises, LLC.  
Buck Creek Place  
Tract 2  
Macon County, GA



Data use subject to license.

© DeLorme XMap® 7.  
[www.delorme.com](http://www.delorme.com)

N  
S  
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1000 ft  
1000 m

Scale 1: 9,000  
1" = 750 0 ft Data Zoom 14-0

Timber Cruise

# Timber Cruise

## Tract Value Summary by Group and Product

Number of Stands:	2	Tract Name:	Crisp Buck Creek 2
Total Acres:	179	Location:	Mecon County, GA
Sawlog Vol Units:	Scrib	Report Date:	9/13/2023



## Pine

Product	Tract Total				Avg. Tree				Value							
	Trees	PW Tons	Saw Tons	MBF	BA	Trees	PW Tons	Saw Tons	BF	Tons/Tre	\$/ft/Tree	Avg DBH	\$/Ton	Stand Tot \$	Per Acre \$	
Pulpwood	1,420.1	460.4			2.8	7.9	2.6			0.3		8.1	\$10.00	Tons	\$4,603.81	\$25.72
Chip-n-saw	1,136.1	87.4	497.2	61.0	3.6	6.4	0.5	2.8	340.9	0.4	53.6	10.2	\$24.00	Tons	\$11,933.17	\$56.57
Poles	85.7	5.7	95.8	15.1	0.6	0.5	0.1	0.5	84.5	1.1	176.4	14.6	\$45.00	Tons	\$4,310.76	\$24.08
Sawlog	1,663.0	304.3	1,566.2	251.8	10.4	9.3	1.7	8.7	1,066.9	0.9	151.4	14.3	\$32.00	Tons	\$50,118.70	\$279.99
Top_Pulpwood		401.4					2.2			0.1			\$4.00	Tons	\$1,605.54	\$8.97
All Merchantable	4,307.0	861.8	2,159.2	328.0	17.4	24.1	4.8	12.1	1,632.3	0.7	76.2	11.5	\$24.02	Tons	\$72,571.99	\$405.43

## Oak

Product	Tract Total				Avg. Tree				Value							
	Trees	PW Tons	Saw Tons	MBF	BA	Trees	PW Tons	Saw Tons	BF	Tons/Tre	\$/ft/Tree	Avg DBH	\$/Ton	Stand Tot \$	Per Acre \$	
Pulpwood		21.9	25.6		0.2	0.1	0.2			1.3		16.0	\$5.00	Tons	\$147.86	\$0.83
Sawlog	1,243.2	0.0	2,952.7	490.0	20.5	6.9	0.0	16.5	2,737.3	2.4	394.1	23.2	\$40.00	Tons	\$118,109.72	\$659.83
All Merchantable	1,265.1	29.6	2,952.7	490.0	20.6	7.1	0.2	16.5	2,737.3	2.4	387.3	23.1	\$39.65	Tons	\$118,257.58	\$660.56

## Poplar

Product	Tract Total				Avg. Tree				Value							
	Trees	PW Tons	Saw Tons	MBF	BA	Trees	PW Tons	Saw Tons	BF	Tons/Tre	\$/ft/Tree	Avg DBH	\$/Ton	Stand Tot \$	Per Acre \$	
Pulpwood		21.9	25.6		0.2	0.1	0.2			1.3		16.0	\$5.00	Tons	\$147.86	\$0.83
Sawlog	1,243.2	0.0	2,952.7	490.0	20.5	6.9	0.0	16.5	2,737.3	2.4	394.1	23.2	\$40.00	Tons	\$118,109.72	\$659.83
All Merchantable	1,265.1	29.6	2,952.7	490.0	20.6	7.1	0.2	16.5	2,737.3	2.4	387.3	23.1	\$39.65	Tons	\$118,257.58	\$660.56

## Misc. Hardwood

Product	Tract Total				Avg. Tree				Value							
	Trees	PW Tons	Saw Tons	MBF	BA	Trees	PW Tons	Saw Tons	BF	Tons/Tre	\$/ft/Tree	Avg DBH	\$/Ton	Stand Tot \$	Per Acre \$	
Sawlog	21.9	0.0	12.7	2.3	0.2	0.1	0.0	0.1	12.9	0.6	105.3	16.0	\$30.00	Tons	\$381.90	\$2.13
All Merchantable	21.9	0.0	12.7	2.3	0.2	0.1	0.0	0.1	12.9	0.6	105.3	16.0	\$30.00	Tons	\$381.90	\$2.13

Tract Total	Per Acre	Avg. Tree	Value

Tract Total	Per Acre	Avg. Tree	Value

# Timber Cruise

Product	Trees	PW Tons	Sawn Tons	MBF	BA	Trees	PW Tons	Sawn Tons	BF		\$/Ton	Stand Tot \$	Per Acre \$	
Pulpwood	11,572.0	8,193.6			51.9	64.6	45.8			0.7	12.1	\$5.00	\$40,968.19	\$228.87
Palletwood	635.4	0.0	492.6	77.2	3.9	3.5	0.0	2.8	43.1	0.8	121.4	\$12.00	\$5,910.96	\$33.02
Sawlog	3,788.6	0.0	4,707.9	832.1	37.4	21.2	0.0	26.3	4,648.5	1.2	219.6	\$35.00	\$164,774.79	\$926.53
All Merchantable	15,996.2	8,193.6	5,200.4	909.3	93.2	89.4	45.8	29.1	5,079.6	0.8	56.8	\$15.80	\$211,633.94	\$1,182.42

Product	Trees	PW Tons	Sawn Tons	MBF	Per Acre			Avg. Tree			Value			
					BA	Trees	PW Tons	Sawn Tons	BF	Tons/Tree	Bf/Tree	Avg DBH	\$/Ton	Stand Tot \$
Pulpwood	13,014.0	8,683.6			54.9	72.7	48.5			0.7	11.8	\$5.27	\$45,719.87	\$255.42
Chip-n-Saw	1,773.6	871.4	989.8	138.2	7.5	9.9	0.5	5.5	772.0	0.6	77.9	\$18.03	\$17,844.13	\$99.69
Poles	85.7	9.7	95.8	15.1	0.6	0.5	0.1	0.5	84.5	1.1	176.4	\$45.00	\$4,310.76	\$24.98
Sawlog	6,716.9	304.3	9,239.5	1,576.2	68.4	37.5	1.7	51.6	8,805.6	1.4	234.7	\$36.08	\$333,395.11	\$1,862.49
Top Pulpwood		401.4								0.0		\$4.00	\$1,605.54	\$8.87
All Merchantable	21,590.2	9,085.0	10,325.1	1,729.5	131.4	120.6	50.8	57.7	9,662.1	0.9	80.1	14.1	\$402,885.41	\$2,250.64

## All Species Group

# Timber Cruise

## Stand Value Summary by Group and Product

Sampling Method:			
Plot	Tract Name:	Batch Creek Tract 2	
BAS / Plot Size:	Stand Id:	Bottomland Hardwood	
Stand Acres:	Location:	Macon County, GA	
Cruise:	Date Cruised:	9/13/2023	
Saw Volumes Unit	Scribs		



Stand Total					
Product	Trees	PW Tons	Saw Tons		
	BA	Trees	PW Tons	Saw Tons	BF
Pulpwood	262.9	141.7	1.0	1.8	1.0
Chip-n-Haw	109.6	12.1	0.5	0.7	0.1
Sawlog	591.6	167.4	5.8	40.1	6.3
Top Pulpwood		179.5		124.8	
All Merchantable	964.1	321.2	7.2	655.5	131.1

## Pine

Per Acre					
Product	Trees	PW Tons	Saw Tons		
	BA	Trees	PW Tons	Saw Tons	BF
Pulpwood	262.9	141.7	1.0	1.8	1.0
Chip-n-Haw	109.6	12.1	0.5	0.7	0.1
Sawlog	591.6	167.4	5.8	40.1	6.3
Top Pulpwood		179.5		124.8	
All Merchantable	964.1	321.2	7.2	655.5	131.1

Per Acre					
Product	Trees	PW Tons	Saw Tons		
	BA	Trees	PW Tons	Saw Tons	BF
Pulpwood	21.9	29.6	0.2	0.1	0.2
Sawlog	986.0	0.0	2,616.8	438.1	21.4
All Merchantable	1,007.9	29.6	2,616.8	438.1	21.6

## Oak

Per Acre					
Product	Trees	PW Tons	Saw Tons		
	BA	Trees	PW Tons	Saw Tons	BF
Pulpwood	21.9	0.0	0.2	0.1	0.2
Sawlog	986.0	0.0	2,616.8	438.1	21.4
All Merchantable	1,007.9	29.6	2,616.8	438.1	21.6

## Poplar

Per Acre					
Product	Trees	PW Tons	Saw Tons		
	BA	Trees	PW Tons	Saw Tons	BF
Pulpwood	21.9	0.0	0.1	0.0	0.1
Sawlog	986.0	0.0	2,616.8	438.1	21.4
All Merchantable	1,007.9	29.6	2,616.8	438.1	21.6

## Misc. Hardwood

Per Acre					
Product	Trees	PW Tons	Saw Tons		
	BA	Trees	PW Tons	Saw Tons	BF
Pulpwood	10,714.9	7,660.1	58.1	71.9	51.4
Fallkwood	635.4	0.0	492.6	77.2	4.7
Sawlog	3,703.1	0.0	4,621.7	819.0	44.3
All Merchantable	15,053.4	7,660.1	5,114.3	896.2	107.0

# Timber Cruise

All Species Group					
Product	Stand Total			Per Acre	
	Trees	PW Tons	Saw Tons	BA	PW Tons
Pulpwood	10,999.7	7,831.4	52.6	59.3	133.6
Chips/saw	745.0	12.1	540.7	5.1	5.0
Sawlog	5,302.6	167.4	7,968.6	1,364.1	35.6
Top Pulpwood	179.5				1.2
All Marketable	17,047.4	8,010.9	8,509.3	1,467.6	136.1

Product	Stand Total			Per Acre			Avg. Tree			Value			
	Trees	PW Tons	Saw Tons	BA	Tons/Acre	pw/tone	saw/tone	Ton/Trees	pw/tone	saw/tone	\$/Ton	Stand Tot \$	Per Acre \$
Pulpwood	10,999.7	7,831.4	52.6	59.3	0.7	15.95	12.1	15.95	15.95	12.1	\$267.55	\$29,805.47	\$267.55
Chips/saw	745.0	12.1	540.7	5.1	0.1	3.6	560.3	0.7	112.1	13.7	\$47.42	\$57,065.67	\$47.42
Sawlog	5,302.6	167.4	7,968.6	1,364.1	35.6	1.1	53.5	0.5	261.0	19.2	\$16.36	\$289,768.30	\$1,984.75
Top Pulpwood	179.5					1.2	0.0	0.0	0.0	0.0	\$44.00	\$718.03	\$44.00
All Marketable	17,047.4	8,010.9	8,509.3	1,467.6	136.1	114.4	53.8	57.1	9,649.7	1.0	\$10.32	\$533,417.47	\$2,664.55

# Timber Cruise

## Stand Value Summary by Group and Product

Sampling Method:	Plot	Tract Name:	Buck Creek Tract 2
BAF / Plot Size:	0.1	Stand Id:	Planted Loblolly Pine
Stand Acres:	30.0	Location:	Newton County, GA
Cruised:	9/19/2023	Date Cruised:	
Sawn Volume Unit:	Scrib		



## Pine

Product	Stand Total				Per Acre				Value			
	Trees	PW Tons	Saw Tons	NBF	BA	Trees	PW Tons	Saw Tons	BF	\$/Ton	Stand Tot \$	Per Acre \$
Pulpwood	1,157.1	318.7			12.0	386	10.6			7.5	\$10.00	\$3,186.86
Chip-n-Saw	1,028.6	75.3	49.1	54.7	19.4	343	2.5	15.0	1,823.8	0.4	\$14.00	\$10,778.46
Poles	85.7	9.7	55.8	15.1	3.3	2.9	0.3	3.2	504.0	1.1	\$15.00	\$4,310.76
Sawlog	1,071.4	136.9	848.9	127.1	33.2	55.7	4.6	28.3	4,235.6	0.8	\$12.00	\$27,163.61
Top. Pulpwood	221.9					7.4				0.1	\$4.00	\$887.51
All Merchantable	3,342.9	540.6	1,393.8	196.9	67.9	111.4	18.0	46.5	6,563.5	0.6	\$8.9	10.6
										\$23.95	Tons	\$46,317.20
												\$1,544.74

Product	Stand Total				Per Acre				Value			
	Trees	PW Tons	Saw Tons	NBF	BA	Trees	PW Tons	Saw Tons	BF	\$/Ton	Stand Tot \$	Per Acre \$
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Product	Stand Total				Per Acre				Value			
	Trees	PW Tons	Saw Tons	NBF	BA	Trees	PW Tons	Saw Tons	BF	\$/Ton		

# Timber Cruise

Sawlog	1,414.3	136.9	1,271.0	192.1	51.8	47.1	4.6	42.4	6,402.3	0.9	135.8	14.2	\$34,321	Tons	\$43,616.21	\$1,433.89
Top Pulpwood		221.9								0.1			54.00	Tons	5887.51	\$39.58
All Merchantable	4,542.9	1,074.1	1,835.9	261.9	108.0	151.4	35.8	60.5	8,730.1	0.6	57.1	11.4	\$32,655	Tons	\$65,447.94	\$2,181.60

Sawlog	1,414.3	136.9	1,271.0	192.1	51.8	47.1	4.6	42.4	6,402.3	0.9	135.8	14.2	\$34,321	Tons	\$43,616.21	\$1,433.89
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