

#### TIMBER MARKETING & MANAGEMENT INC.

Professional Forestry Consultants P.O. Box 396 Chesterfield, VA 23832 Ph (804) 796-9622 Fax (804) 796-9693 www.tmmva.com

	TIMBER FOR SALE By Negotiated Sale							
	Pine Block	HW Block	SMZs					
Total Vol./Acre:	18,488 B.F.	8,567 B.F.	1,785 B. F.					
Pine Vol/Tree:	144 B.F.	271 B.F.	259 B. F.					
HW Vol/Tree:	112 B.F.	211 B.F.	335 B. F.					

# **CLEAR CUT SALE**

Having been employed by **William S. Nicholson** we offer for sale all merchantable timber on **73** +/- acres and on the blue marked timber only on **2** +/- acres (SMZ's) in **Surry County, Virginia** and as shown on the attached map.

We made an appropriate plot cruise of the pulpwood-size trees to be harvested. Our estimate of their volume is:

		Pine Block	<b>HW Block</b>	SMZ'S		
		8% Cruise	10% Cruise	<b>100% Count</b>	Total	Total
<u>Pulpwood</u>		<u>Cords</u>	<u>Cords</u>	<u>Cords</u>	<u>Cords</u>	<u>Tons</u>
Pine		285	2	0	287	739
Soft Hardwood		21	21	0	42	109
Hard Hardwood		<u>75</u>	<u>14</u>	<u>0</u>	89	<u>232</u>
	Total:	381	37	0	418	1,080

We made a 100% tree count of the sawtimber-size trees to be harvested. Our estimate of their volume is:

<u>Sawtimber</u>		Pine Block	<b>HW Block</b>	SMZ's	<u>Total</u>	
<b>Loblolly Pine</b>		1,283,000	3,500	1,600	1,288,100	
Gum		7,400	7,100	0	14,500	
Poplar		3,800	10,300	2000	16,100	
Red Oak		0	1,400	0	1,400	
White Oak		0	1,100	0	1,100	
Beech		0	600	0	600	
Sycamore		0	600	0	600	
Maple		0	500	0	500	
Walnut		0	300	0	300	
Hickory		<u>O</u>	200	<u>0</u>	<u>200</u>	
	Total:	1,294,200	25,600	3,600	1,323,400	BF Int 1/4" Scale

The above volumes are not guaranteed; however, care was taken in the field to assemble the above tables. You should note how your utilization practices may vary from the above and make any necessary adjustments.

#### Conditions

- 1. The landowner assumes responsibility for compliance with the Virginia State Seed Tree Law.
- 2. The buyer is required to have commercial insurance coverage including \$1,000,000 in General Liability coverage as well as adequate Workman's Compensation coverage for the entire duration of the timber harvest.
- 3. Property boundaries have been flagged with orange and pink glo flagging and boundaries are painted with orange boundary line paint. Marked line trees are NOT to be harvested.
- 4. A period of time of **28 months** will be allowed to cut and remove the timber.
- 5. Roads must be maintained and restored to their original condition upon completion of the logging. Any newly constructed roads and decks must be left in a graded condition and must be seeded upon completion of logging. Any newly constructed haul roads, skid roads and log decks and all logging operations must be in accordance with the guidelines set out in the **Best Management Practices Manual** of the Virginia Department of Forestry.
- 6. No tops or laps will be allowed to remain in the streams, fields, buffers or over cutting boundaries. They must be pulled back immediately.
- 7. Only the blue marked trees are to be cut from Streamside Management Zones.
- 8. No logging will be permitted during excessively wet weather conditions as determined by Timber Marketing & Management, Inc. If logging is halted due to weather conditions, then an extension of time equal to the time lost will be granted.
- 9. A \$3,000.00 performance bond will be paid at closing and held by Timber Marketing & Management, Inc. to insure compliance with all BMP requirements, road maintenance and conditions of the Timber Purchase Contract.

There will be no scheduled show trip of the tract; however, you may call and set an appointment or you may inspect the property at your own leisure.

Sincerely

Stephen P. Lindberg, Preside

804-796-9622 Office 804-512-3578 Mobile

#### **NICHOLSON TRACT - PINE BLOCK**

# Timber Marketing & Management, Inc.

Professional Forestry Consultants

P.O. Box 396

Chesterfield, VA 23832-0000

Phone: (804) 796-9622 • Fax: (804) 796-9693

Pulpwood Cruise:

8.0%

Sawtimber Cruise:

8 0%

Volume Legend:

- 1) Diameters shown in inches (DBH)
- 2) Logs measured in 16' increments
- 3) Sawtimber volumes are shown in thousands of board feet (MBF)
- 4) Volume scale used for each species of sawtimber is noted
- 5) Pulpwood volumes are shown in standard cords (128 cubic feet)

#### Comments:

Pulpy	Pulpwood Standard Cord											
Wood Classification												
	Pi	ne	Soft Ha	rdwood	Hard Hardwood		Cedar					
<u>DBH</u>	# Trees	<u>Volume</u>	# Trees	<u>Volume</u>	# Trees	<u>Volume</u>	# Trees	<u>Volume</u>				
6	913	41	213	8	450	18						
8	850	85	100	8	400	32						
10	813	135	38	5	75	10						
12	75	20			63	12						
14	13	5			13	3						
Total	2,663	285	350	21	1,000	75						

Gum	- Sawti	mber			International 1/4 Scale			
		N	umber of					
<u>DBH</u>	1-Log	2-Log	3-Log	4-Log	5-Log #Trees	Volume	% of Total	
14	25	38			63	7.4	100.0%	
Total	25	38			63	7.4		

oblolly Pine - Sawtimber						International 1/4 Scale			
			N	umber of					
31	Н	1-Log	2-Log	3-Log	4-Log	5-Log #Trees	<u>Volume</u>	% of Total	
I	0	863	475			1,338	59.1	4.6%	
l:	2	325	838	1,975		3,138	332.3	25.9%	
1	4	25	750	2,063	213	3,050	537.4	41.9%	
1	6	38	275	725	25	1,063	249.7	19.5%	
ı	8		50	188		238	75.4	5.9%	
2(	0			38		38	16.0	1.2%	
2	2			25		25	13.2	1.0%	
i	al	1,250	2,388	5,013	238	8.888	1.283.0		

Popla	r - Saw	timber			nternation	ial 1/4 Scale	
		N	umber of				
<u>DBH</u>	<u>1-Loq</u>	2-Log	3-Log	4-Log	5-Log # Trees	<u>Volume</u>	% of Total
14	25	13			38	3.8	100.0%
Total	25	13			38	3.8	

Cruise Date: Tuesday, February 13, 2024
Owner's Name: NICHOLSON, WILLIAM
County/State: SURRY COUNTY, VA
Acreage: 70+/Cruise Type: Plot Cruise
Harvest Type: Clear Cut
Total BF/Acre: 18,488
Pine Vol/Tree: 144.4

Sawtimber Volume by	Timber Type			
Timber Type	# Trees	<u>Volume</u>	Avg BF/Tree	% of Total
Hardwood	100	11.2	1120	0.9%
Pine	8,888	1,283.0	144.4	99.1%
Total	8,988	1,294.2	144.0	

112.0

Sawtimber Volume by DBH									
DBH	# Trees	Volume	Avg BF/Tree	% of Total					
10	1,338	59.1	44.2	4.6%					
12	3,138	332.3	105.9	25.7%					
14	3,150	548.6	174.1	42.4%					
16	1,063	249 7	235.0	19.3%					
18	238	75.4	317,5	5.8%					
20	38	16.0	427.0	1.2%					
22	25	13.2	528.0	1.0%					
Total	8,988	1,294.2	144.0						

Hardwood Vol/Tree:

Sawtimber Volume by Species								
Species	# Trees	Volume	Avg BF/Tree	% of Tota				
Gum	63	7.4	117.8	0.6%				
Loblolly Pine	8,888	1,283.0	144.4	99.1%				
Poplar	38	3.8	102.3	0.3%				
Total	8.988	1.294.2	144.0					

#### **NICHOLSON TRACT - HARDWOOD BLOCK**

20

26

Total

1

1

3

2

## Timber Marketing & Management, Inc.

Professional Forestry Consultants

P.O. Box 396

Chesterfield, VA 23832-0000

Phone: (804) 796-9622 • Fax: (804) 796-9693

Pulpwood Cruise:

10\_0%

Sawtimber Cruise:

100 0%

Volume Legend:

- 1) Diameters shown in inches (DBH)
- 2) Logs measured in 16' increments

  3) Sawtimber volumes are shown in thousands of board feet (MBF)

  4) Volume scale used for each species of sawtimber is noted
- 5) Pulpwood volumes are shown in standard cords (128 cubic feet)

#### Comments:

Pulpy	wood						Sta	ndard Co	ra
			١	Vood Cla	ssificatio	n			
	Pir	ne	Soft Ha	rdwood	Hard Ha	rdwood	Cedar		
DBH	# Trees	Volume	# Trees	Volume	# Trees	<u>Volume</u>	# Trees	Volume	
6	40	2	160	6	90	4			
8			40	3	30	2			
10			40	5	30	4			
12			30	6	20	4			
Total	40	2	270	21	170	14			

Beech	ı - Saw	timber		international 1/4 Scale			
		N	umber of				
DBH	<u>1-Log</u>	2-Log	3-Log	4-Log	5-Log # Trees \	/olume	% of Total
14	2				2	0.2	27.9%
18		1			1	0.2	41.7%
20	1				1	0.2	30.4%
Total	3	1			4	0.6	

Gum -	- Sawtii	mber		in	International 1/4 Scale		
DBH	1-Log	2-Log	3-Log	4-Log	5-Log # Trees	/olume	% of Total
12	7				7	0.4	5.5%
14	3	4			7	8.0	11.4%
16	5	5			10	1.5	21.1%
18	1	4			5	1,1	15.9%
20		1	1		2	0.7	10.4%
22			1		1	0.5	7.4%
24		1			1	0.5	6.6%
28		1	1		2	1.6	21.8%
Total	16	16	3		35	7.1	

Hicko	ry - Sa	wtimbe	r		international 1/4 Scale		
		N	umber of				
<u>DBH</u>	1-Log	2-Log	3-Log	4-Log	5-Log # Trees	<u>Volume</u>	% of Total
12	1				1	0.1	25.2%
14	2				2	0.2	74.8%
Total	3				3	0.2	

Cruise Date:	Tuesday, February 13, 2024
Owner's Name:	NICHOLSON, WILLIAM
County/State:	SURRY COUNTY, VA
Acreage:	3+/-
Cruise Type:	Tree Count
Harvest Type:	Clear Cut
Total BF/Acre:	8,567
Pine Vol/Tree:	270.8
Hardwood Vol/Tree	211.3

Loblo	lly Pine	- Sawt	imber		lr.	iternation	al 1/4 Scale
7		N	umber of	Logs			
DBH	1-Log	2-Log	3-Log	4-Log	5-Log # Trees	<u>Volume</u>	% of Total
12	1				1	0.1	1.6%
14	2	2			4	0.4	12.7%
16		1	1		2	0.4	12.7%
18	1				1	0.1	4.1%
20	1				1	0.2	5.1%
24	1				1	0.3	7.6%
26		1	1		2	1.3	37.6%
28		1			1	0.7	18.6%
Total	6	5	2		13	3.5	
Maple	- Sawt	imber			i.	nternation	al 1/4 Scale
		N	u <b>mbe</b> r of	Logs			
DBH	<u>1-Log</u>	2-Log	3-Log	4-Log	5-Log #Trees		% of Total
18	1				1	0.1	31.4%
20		_ 1			1	0.3	68.6%
Total	1	1			2	0.5	
Donla	ır - Saw	tim bor				nternation	nal 1/4 Scale
Lohis	II - Jaw		umbar at	ilean		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	10 N. Occ.
DBH	1100	2-Log	umber of 3-Log	4-Log	5-Log # Trees	Volumo	% of Total
12	<u>1-Loq</u> 8	2-1.04	<u>3-104</u>	4-1.04	3-Log # Hees	0.4	4.3%
14	1	11			12	1.6	15.8%
16	3	5	2		10	1.8	17.4%
18	1	3	2		4	0.9	8.6%
20	'	4	2		6	2.1	20.4%
22		1	_		1	0.4	3.7%
26		'	1		- 1	0.8	7.4%
28		1	1		2	1.6	15.1%
30		1	•		1	0.8	7.3%
							7.570
Total	13	26	6		45	10.3	
Red 0	Dak - S.	awtimb	er			Internatio	nal 1/4 Scale
			lumber o	f Logs			
DBH	1-Log	2-Log	3-Loq	-	5-Log #Trees	Volume	% of Total
18	1	1			2	0,4	27.1%
. •	•	-					

34.3%

38.6%

0.5

0.6

1.4

# **NICHOLSON TRACT - HARDWOOD BLOCK**

# Timber Marketing & Management, Inc.

Cruise Date:

Tuesday, February 13, 2024

Owner's Name:

NICHOLSON, WILLIAM

County/State:

SURRY COUNTY, VA

Sycar	nore - S	Sawtim	ber		Internation	ial 1/4 Scale	
		N	umber of				
DBH	<u>1-Loq</u>	<u>2-Log</u>	3-Log	4-Log	5-Log # Trees	<u>Volume</u>	% of Total
16	1				1	0.1	19.3%
24		1			1	0.5	80.7%
Total	1	1			2	0.6	

Walni	ut - Sav	vtim ber			# Trees Volume		
		N	umber of				
<u>DBH</u>	1-Log	2-Log	3-Log	4-Log	5-Log # Trees	Volume	% of Total
14	2				2	0.2	59.7%
16	1				1	0.1	40.3%
Total	3				3	0.3	

White	Oak -	Sawtim	ber		nternation	al 1/4 Scale	
		N	umber of				
<u>DBH</u>	<u>1-Loq</u>	2-Log	3-Log	4-Log	5-Log # Trees	<u>Volume</u>	% of Total
12	1				1	0.1	5.1%
14	1				1	0.1	7.5%
16		1			1	0.2	17_1%
18	1	1			2	0.4	35.4%
22		1			1	0.4	34.9%
Total	3	3			6	1.1	

Sawtimber Volume by Timber Type									
Timber Type	# Trees	Volume	Avg BF/Tree	% of Total					
Hardwood	105	22.2	211.3	86 3%					
Pine	13	3.5	270.8	13.7%					
Total	118	25.7	217,8						

Sawti	Sawtimber Volume by DBH									
DBH	# Trees	<u>Volume</u>	Avg BF/Tree	% of Total						
12	18	1.0	56.0	3.9%						
14	30	3.5	115.9	13.5%						
16	25	4.2	166.7	16.2%						
18	16	3.3	209.0	13.0%						
20	13	4.0	309,4	15.6%						
22	3	1.3	434.0	5.1%						
24	3	1.2	401.3	4.7%						
26	4	2.7	662.5	10.3%						
28	5	3.6	754.0	14.7%						
30	1	0.8	758.0	2.9%						
Total	118	25.7	217.8							

Sawtimber Volume	by Species			
Species	# Trees	Volume	Avg BF/Tree	% of Total
Beech	4	0.6	148.8	2.3%
Gum	35	7.1	204.2	27.8%
Hickory	3	0.2	74.0	0.9%
Loblolly Pine	13	3.5	270,8	13.7%
Maple	2	0.5	229.0	1.8%
Poplar	45	10.3	230.0	40.3%
Red Oak	5	1.4	289.0	5.6%
Sycamore	2	0.6	290.5	2.3%
Walnut	3	0.3	92.7	1.1%
White Oak	6	1,1	184.7	4.3%
Total	118	25.7	217.8	

#### **NICHOLSON TRACT - SMZ'S**

### Timber Marketing & Management, Inc.

Professional Forestry Consultants

P.O. Box 396

Chesterfield, VA 23832-0000

Phone: (804) 796-9622 • Fax: (804) 796-9693

Sawtimber Cruise:

100 0%

Cruise Date:

Tuesday, February 13, 2024

Owner's Name:

NICHOLSON, WILLIAM

County/State:

SURRY COUNTY, VA

Acreage:

2+/-

Cruise Type:

Tree Count

Harvest Type:

Select Cut

Total BF/Acre:

1,785

Pine Vol/Tree:

259.3

Hardwood Vol/Tree:

335.5

#### Volume Legend:

- 1) Diameters shown in inches (DBH)
- 2) Logs measured in 16' increments
- 3) Sawtimber volumes are shown in thousands of board feet (MBF)
- 4) Volume scale used for each species of sawtimber is noted
- 5) Pulpwood volumes are shown in standard cords (128 cubic feet)

#### Comments:

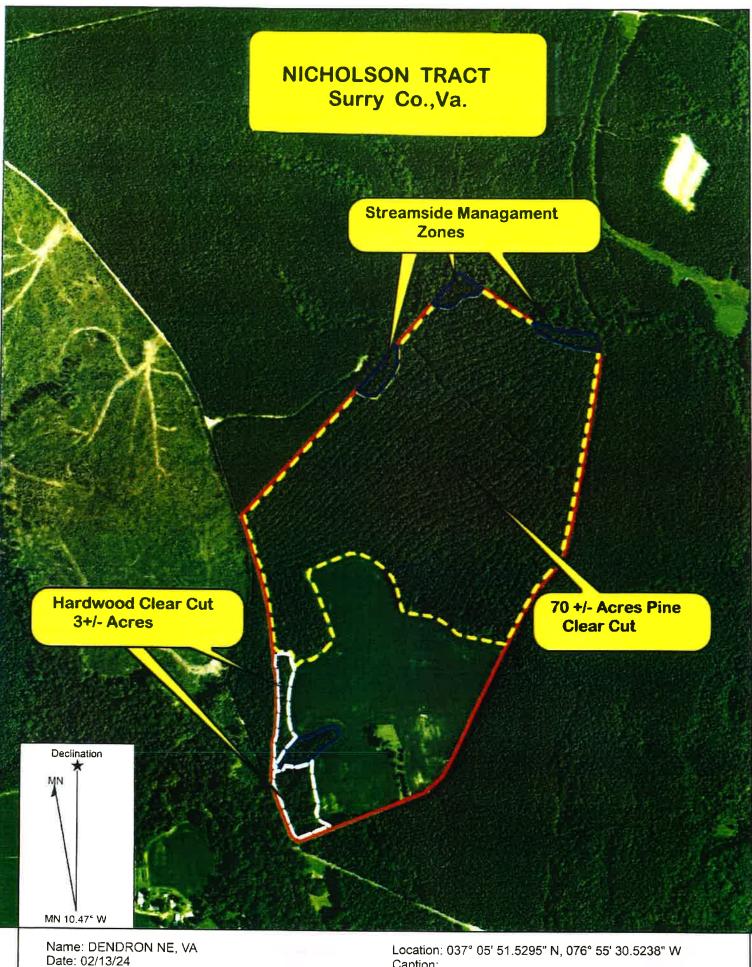
Loblo	lly Pine	e - Saw	timber	International 1/4 Scale			
		N	umber of				
<u>DBH</u>	1-Log	<u>2-Loq</u>	3-Log	4-Log	5-Log #Trees	<u>Volume</u>	% of Total
12	1				1	0.1	3.6%
14			2		2	0.4	23.9%
16			1		1	0.3	16.5%
20		1			1	0.3	20.2%
26		1			1	0.6	35.9%
Total	1	2	3		6	1.6	

Popla	ır - Saw	timber	4	lr.	iternation	ial 1/4 Scale	
		N	umber of	Logs			
<u>DBH</u>	1-Log	2-Log	3-Log	4-Log	5-Log #Trees	<u>Volume</u>	% of Total
18		3			3	0.7	37.0%
20		1	1		2	0.7	36.8%
22			1		1	0.5	26.2%
Total		4	2		6	2.0	

Sawtimber Volume by Timber Type								
Timber Type	# Trees	Volume	Avg BF/Tree	% of Total				
Hardwood	6	2.0	335.5	56.4%				
Pine	6	1,6	259.3	43.6%				
Total	12	3.6	297.4					

Sawtimber Volume by DBH								
DBH.	# Trees	Volume	Avg BF/Tree	% of Total				
12	1	0.1	56.0	1.6%				
14	2	0.4	186.0	10.4%				
16	1	0.3	256.0	7.2%				
18	3	0.7	248 0	20.8%				
20	3	1,1	351.7	29.6%				
22	1	0.5	528 0	14.8%				
26	1	0,6	558.0	15.6%				
Total	12	3.6	297.4					

Sawtimber Volume by Species							
Species	# Trees	<u>Volume</u>	Avg BF/Tree	% of Total			
Lobiolly Pine	6	1.6	259.3	43.6%			
Poplar	6	2.0	335.5	56.4%			
Total	12	3.6	297.4				



Scale: 1 inch = 566 ft.

Caption:

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# NICHOLSON TRACT Surry County, Va.

