

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

Sale Date:	January 9, 2020
Time:	11:00 a.m.
Day:	Thursday
Total Vol./Acre:	5,779 B. F.
Pine Vol/Tree:	99 B. F.
Hdwd. Vol/Tree:	171 B. F.

CLEAR- CUT SALE

Having been employed by **Robert Nolley** we solicit bids on all merchantable timber on **20 +/- acres** shown as the clear cut area and on blue marked timber only on **3 +/- acres** shown as the SMZ's in **Spotsylvania County, Virginia** and as shown on the attached map.

We made a 16% plot cruise of the pulpwood trees to be harvested. Our estimate of their volume is:

<u>Pulpwood</u>	<u>Cords</u>	<u>Tons</u>
Pine	134	348
Soft Hardwood	91	237
Hard Hardwood	<u>24</u>	<u>62</u>
Total:	249	647

We have made a 16% cruise in the clear cut area and a 100% tree count in the SMZ's of the sawtimber-size trees to be harvested. Our estimate of their volume is:

<u>Sawtimber</u>	<u>Clear Cut 16% Cruise</u>	<u>SMZ's 100% Count</u>	<u>Total</u>
Gum	1,400		1,400
Loblolly/Shortleaf Pine	600	200	800
Maple	34,200	900	35,100
Misc. Hardwood	1,700	0	1,700
Poplar	20,600	5,100	25,700
Red Oak	14,900	500	15,400
Virginia Pine	40,300	1,200	41,500
White Oak	<u>1,900</u>	<u>400</u>	<u>2,300</u>
	115,600	8,300	123,900 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

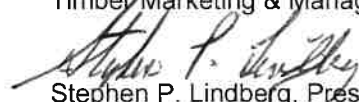
1. A period of time of 24 months will be allowed to cut and remove the timber.
2. Roads **must** be maintained and restored to their original condition upon completion of the logging. Any newly constructed roads and decks must be left in a graded condition and must be seeded upon completion of logging. 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.
3. No tops or laps will be allowed to remain in the streams, fields, buffers or over cutting boundaries. They must be pulled back immediately.
4. Only the blue marked trees are to be cut from Streamside Management Zones.
5. 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.
6. A \$1,500.00 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.

Only sealed bids will be accepted and owners reserve the right to reject any or all bids. BIDS SHOULD BE SUBMITTED PRIOR TO THE TIME OF BID OPENING AND CAN BE SUBMITTED VIA: Mail to: Timber Marketing & Management, Inc. P. O. Box 396, Chesterfield, Virginia 23832 **OR** hand delivered to 9520 Ironbridge Road, Chesterfield, Virginia **OR** telephoned in to 804-796-9622 **OR** faxed to 804-796-9693 **OR** emailed to tmm4u@aol.com Bids must be made on a lump-sum basis and must be received at this address no later than the posted bid date and time as shown on the cover. Closing shall take place within 30 days of bid acceptance.


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.

An electronic copy of this sale notice, including maps and volumes, is available for download and viewing on our website at www.tmmva.com under the Timber Sale Notices section.

Sincerely,
Timber Marketing & Management, Inc.


Stephen P. Lindberg, President
804-512-3578 mobile
804-796-9622 office

Sincerely,
Timber Marketing & Management, Inc.


Andrew J. Lindberg, Vice President
804-338-8436 mobile
804-796-9622 office

Nolley Tract

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: 16.0%

Sawtimber Cruise: 16.0%

Cruise Date: Friday, September 27, 2019
 Owner's Name: Nolley
 County/State: Spotsylvania County, VA
 Acreage: 20+/-
 Cruise Type: Plot Cruise
 Harvest Type: Clear Cut
 Total BF/Acre: 5,779
 Pine Vol/Tree: 99.0
 Hardwood Vol/Tree: 170.8

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:

Pulpwood Standard Cord

DBH	Wood Classification							
	Pine		Soft Hardwood		Hard Hardwood		Cedar	
	# Trees	Volume	# Trees	Volume	# Trees	Volume	# Trees	Volume
6	144	6	231	9	119	5		
8	400	40	219	17	81	6		
10	213	35	194	26	88	12		
12	119	31	131	26	6	1		
14	56	21	50	13				
Total	931	134	825	91	294	24		

Gum - Sawtimber International 1/4 Scale

DBH	Number of Logs					# Trees	Volume	% of Total
	1-Log	2-Log	3-Log	4-Log	5-Log			
14	6	6				13	1.4	100.0%
Total	6	6				13	1.4	

Loblolly/Shortleaf Pine - Sawtimber International 1/4 Scale

DBH	Number of Logs					# Trees	Volume	% of Total
	1-Log	2-Log	3-Log	4-Log	5-Log			
12		6				6	0.6	100.0%
Total		6				6	0.6	

Maple - Sawtimber International 1/4 Scale

DBH	Number of Logs					# Trees	Volume	% of Total
	1-Log	2-Log	3-Log	4-Log	5-Log			
12	81					81	4.6	13.3%
14	56	13				69	6.4	18.8%
16	25	19				44	6.4	18.6%
18	19		6			25	4.8	14.0%
22		6				6	2.4	7.1%
24			6			6	4.0	11.8%
28			6			6	5.7	16.5%
Total	181	38	19			238	34.2	

Miscellaneous Hardwood - Sawtimber International 1/4 Scale

DBH	Number of Logs					# Trees	Volume	% of Total
	1-Log	2-Log	3-Log	4-Log	5-Log			
14	13					13	1.0	59.7%
16	6					6	0.7	40.3%
Total	19					19	1.7	

Poplar - Sawtimber International 1/4 Scale

DBH	Number of Logs					# Trees	Volume	% of Total
	1-Log	2-Log	3-Log	4-Log	5-Log			
12	19					19	1.1	5.1%
14		19				19	2.6	12.9%
16		6				6	1.2	5.8%
18			19			19	6.3	30.6%
24	6	6				13	4.6	22.3%
26			6			6	4.8	23.3%
Total	25	31	25			81	20.6	

Red Oak - Sawtimber International 1/4 Scale

DBH	Number of Logs					# Trees	Volume	% of Total
	1-Log	2-Log	3-Log	4-Log	5-Log			
12	19					19	1.1	7.0%
14	6	6				13	1.4	9.4%
18	6		6			13	3.0	20.1%
20	6					6	1.1	7.6%
22		13				13	4.8	32.5%
26		6				6	3.5	23.4%
Total	38	25	6			69	14.9	

Virginia Pine - Sawtimber International 1/4 Scale

DBH	Number of Logs					# Trees	Volume	% of Total
	1-Log	2-Log	3-Log	4-Log	5-Log			
10	69					69	2.5	6.1%
12	81	44	6			131	9.3	23.2%
14	88	38	6			131	13.7	34.0%
16	25	19	13			56	9.6	23.7%
18		13	6			19	5.2	12.9%
Total	263	113	31			406	40.3	

Nolley Tract

Timber Marketing & Management, Inc.

Cruise Date: Friday, September 27, 2019
 Owner's Name: Nolley
 County/State: Spotsylvania County, VA

White Oak - Sawtimber International 1/4 Scale

Number of Logs								
DBH	1-Log	2-Log	3-Log	4-Log	5-Log	# Trees	Volume	% of Total
12	13					13	0.7	37.1%
16		6				6	1.2	62.9%
Total	13	6				19	1.9	

Sawtimber Volume by Timber Type

Timber Type	# Trees	Volume	Avg BF/Tree	% of Total
Hardwood	438	74.7	170.8	64.7%
Pine	413	40.9	99.0	35.3%
Total	850	115.6	136.0	

Sawtimber Volume by DBH

DBH	# Trees	Volume	Avg BF/Tree	% of Total
10	69	2.5	36.0	2.1%
12	269	17.3	64.2	14.9%
14	256	26.6	103.9	23.0%
16	119	19.0	160.0	16.4%
18	75	19.3	257.3	16.7%
20	6	1.1	181.0	1.0%
22	19	7.3	387.0	6.3%
24	19	8.6	459.7	7.5%
26	13	8.3	662.5	7.2%
28	6	5.7	904.0	4.9%
Total	850	115.6	136.0	

Sawtimber Volume by Species

Species	# Trees	Volume	Avg BF/Tree	% of Total
Gum	13	1.4	112.0	1.2%
Loblolly/Shortleaf Pine	6	0.6	92.0	0.5%
Maple	238	34.2	144.2	29.6%
Miscellaneous Hardwood	19	1.7	92.7	1.5%
Poplar	81	20.6	253.2	17.8%
Red Oak	69	14.9	216.8	12.9%
Virginia Pine	406	40.3	99.1	34.8%
White Oak	19	1.9	100.7	1.6%
Total	850	115.6	136.0	

Nolley SMZ's

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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: Wednesday, November 27, 2019
 Owner's Name: Nolley
 County/State: Spotsylvania County, VA
 Acreage: 3+/-
 Cruise Type: Tree Count
 Harvest Type: Select Cut
 Total BF/Acre: 2,722
 Pine Vol/Tree: 151.0
 Hardwood Vol/Tree: 378.2

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:

Loblolly Pine - Sawtimber International 1/4 Scale

Number of Logs								
DBH	1-Log	2-Log	3-Log	4-Log	5-Log	# Trees	Volume	% of Total
14			1			1	0.2	100.0%
Total			1			1	0.2	

Maple - Sawtimber International 1/4 Scale

Number of Logs								
DBH	1-Log	2-Log	3-Log	4-Log	5-Log	# Trees	Volume	% of Total
20		1				1	0.3	36.0%
26		1				1	0.6	64.0%
Total		2				2	0.9	

Poplar - Sawtimber International 1/4 Scale

Number of Logs								
DBH	1-Log	2-Log	3-Log	4-Log	5-Log	# Trees	Volume	% of Total
16		2				2	0.4	7.5%
18		1	2			3	0.9	18.2%
20			2			2	0.9	16.9%
22			2			2	1.1	20.8%
24			1			1	0.6	12.7%
32			1			1	1.2	23.9%
Total		3	8			11	5.1	

Red Oak - Sawtimber International 1/4 Scale

Number of Logs								
DBH	1-Log	2-Log	3-Log	4-Log	5-Log	# Trees	Volume	% of Total
16	1					1	0.1	23.5%
18	1					1	0.1	30.2%
22	1					1	0.2	46.3%
Total	3					3	0.5	

Virginia Pine - Sawtimber International 1/4 Scale

Number of Logs								
DBH	1-Log	2-Log	3-Log	4-Log	5-Log	# Trees	Volume	% of Total
12	1					1	0.1	4.8%
14		3				3	0.4	36.1%
16	1	1				2	0.3	25.7%
18	1	1				2	0.4	33.4%
Total	3	5				8	1.2	

White Oak - Sawtimber International 1/4 Scale

Number of Logs								
DBH	1-Log	2-Log	3-Log	4-Log	5-Log	# Trees	Volume	% of Total
18	1	1				2	0.4	100.0%
Total	1	1				2	0.4	

Nolley SMZ's

Timber Marketing & Management, Inc.

Cruise Date: Wednesday, November 27, 2019
Owner's Name: Nolley
County/State: Spotsylvania County, VA

Sawtimber Volume by Timber Type

<u>Timber Type</u>	<u># Trees</u>	<u>Volume</u>	<u>Avg BF/Tree</u>	<u>% of Total</u>
Hardwood	18	6.8	378.2	83.4%
Pine	9	1.4	151.0	16.6%
Total	27	8.2	302.5	

Sawtimber Volume by DBH

<u>DBH</u>	<u># Trees</u>	<u>Volume</u>	<u>Avg BF/Tree</u>	<u>% of Total</u>
12	1	0.1	56.0	0.7%
14	4	0.6	152.3	7.5%
16	5	0.8	158.8	9.7%
18	8	1.8	231.0	22.6%
20	3	1.2	389.3	14.3%
22	3	1.3	425.7	15.6%
24	1	0.6	644.0	7.9%
26	1	0.6	558.0	6.8%
32	1	1.2	1,213.0	14.9%
Total	27	8.2	302.5	

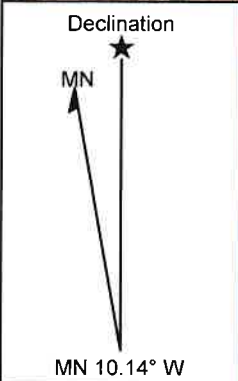
Sawtimber Volume by Species

<u>Species</u>	<u># Trees</u>	<u>Volume</u>	<u>Avg BF/Tree</u>	<u>% of Total</u>
Loblolly Pine	1	0.2	186.0	2.3%
Maple	2	0.9	436.0	10.7%
Poplar	11	5.1	460.6	62.0%
Red Oak	3	0.5	159.0	5.8%
Virginia Pine	8	1.2	146.6	14.4%
White Oak	2	0.4	196.0	4.8%
Total	27	8.2	302.5	

**NOLLEY TRACT
23+/- ACRES
SPOTSYLVANIA COUNTY, VA**

A SMZ is flagged 50'
on both sides of the creek.
Only Marked trees are to be Harvested

Boundaries are Marked With
Pink - Glo Flagging



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**NOLLEY TRACT
23+/- ACRES
SPOTSYLVANIA COUNTY, VA**

601

Cem

Creeping Willow Lane

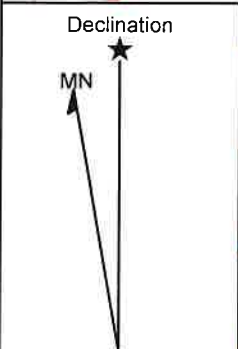
Cem

Lazy Acres Lane

RT. 601

A SMZ is flagged 50'
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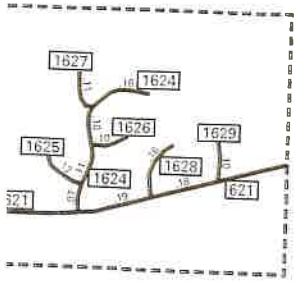
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Date: 12/02/19
Scale: 1 inch = 416 ft.

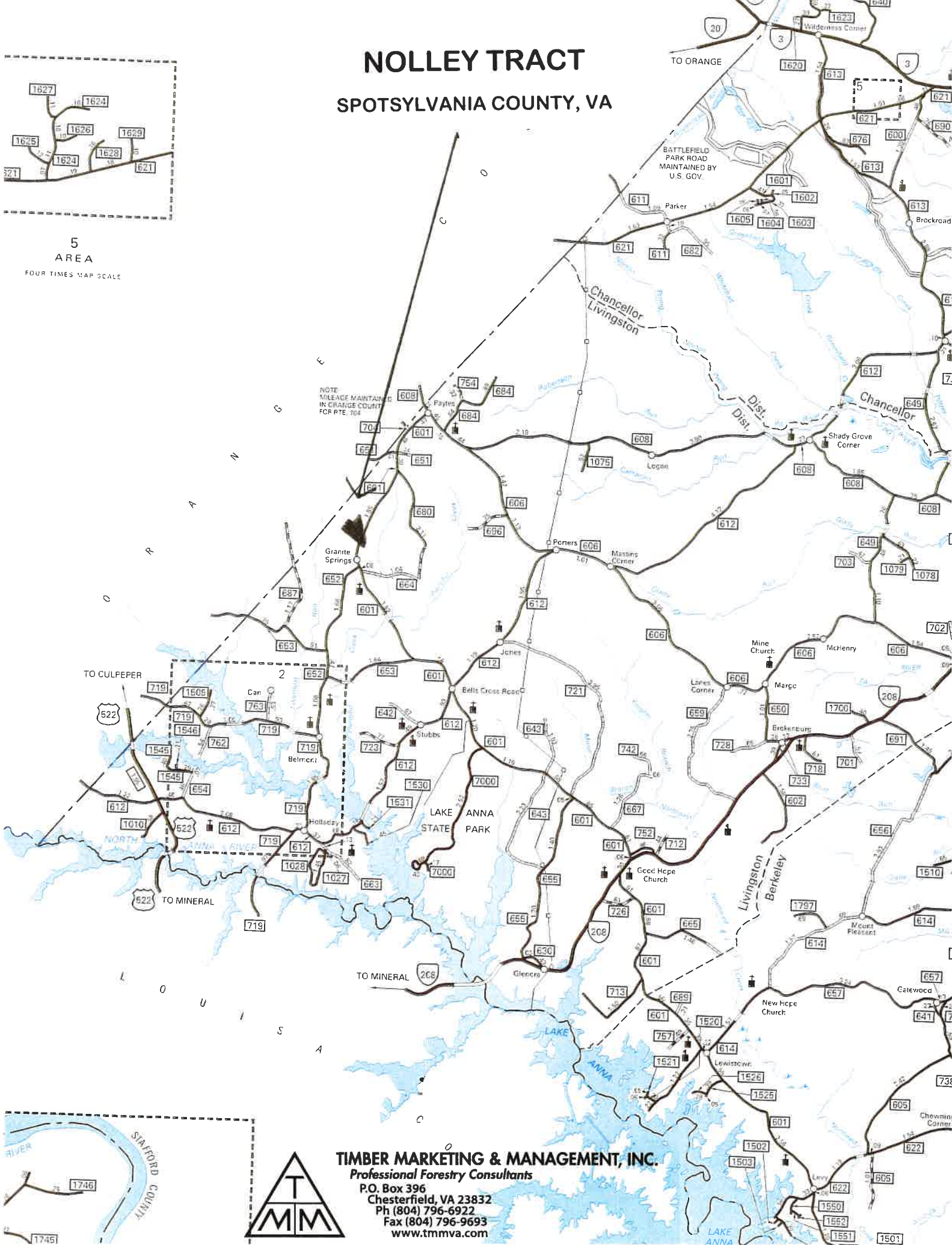
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NOLLEY TRACT -- Spotsylvania Co., Va.

NOLLEY TRACT

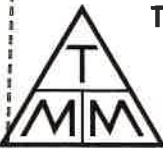
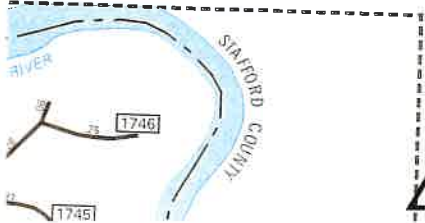
SPOTSYLVANIA COUNTY, VA



5
AREA
FOUR TIMES MAP SCALE



NOTE
MILEAGE MAINTAINED
IN CHANGE COUNTY
FOR RTE. 704



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