

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:	February 28, 2020		
Time:	11:00 a.m.		
Day:	Friday		
	Carter-Long Tract 1		
	Mature	Thinned	Unthinned
Total Vol/Acr	10,591 B. F.	7,272 B. F.	995 B. F.
Pine Vol/Tree	230 B. F.	81 B. F.	55 B. F.
Hwd Vol/Tree	273 B. F.		

**CLEAR- CUT SALE
EXCELLENT ROADSIDE ACCESS
EXCELLENT MIX OF PRODUCTS**

Having been employed by **Sheila Roper** we solicit bids on all merchantable timber in the clear cut area and blue marked timber only in the SMZ's in **Halifax County, Virginia** and as shown on the attached map as **Carter-Long Tract 1, totaling 76 +/- acres**

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

<u>Pulpwood</u>	<u>Mature SMZ</u>	<u>Thinned Pines</u>	<u>Unthinned Pines</u>	<u>Total Cords</u>	<u>Total Tons</u>
	<u>9% Cruise</u>	<u>10% Cruise</u>	<u>9.1% Cruise</u>		
Pine	26	14	1,179	1,219	3,169
Soft Hardwood	60	0	24	84	218
Hard Hardwood	<u>42</u>	<u>0</u>	<u>9</u>	<u>51</u>	<u>133</u>
	128	14	1,212	1,354	3,520

For the sawtimber-size trees to be harvested we made the noted tree count and percent cruises below. Our estimate of their volume is:

<u>Sawtimber</u>	<u>*Mature SMZ</u>	<u>Thinned Pines</u>	<u>Unthinned Pines</u>	<u>Total</u>
	<u>100% Count</u>	<u>10% Cruise</u>	<u>9.1% Cruise</u>	
Poplar	71,700			71,700
Loblolly Pine	60,500	43,600	43,800	147,900
White Oak	44,300			44,300
Northern Red Oak	24,600			24,600
Hickory	16,500			16,500
Scarlet Oak	12,300			12,300
Red Oak	12,100			12,100
Gum	10,500			10,500
Beech	3,900			3,900
Maple	3,700			3,700
Virginia Pine	2,700			2,700
Misc. Hardwood	1,600			1,600
Ash	300			300
	264,700	43,600	43,800	352,100 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.

***The Mature SMZ** stand consist of 11.75 acres of SMZ and 13.25 acres of mature sawtimber left from previous harvests. Selectively harvest all blue marked trees from SMZ's delineated with pink SMZ flagging and clearcut all blue marked timber marked outside of those same SMZ's.

Conditions

1. The landowner assumes responsibility for compliance with the Virginia State Seed Tree Law.
2. A period of time of 2 years will be allowed to cut and remove the timber.
3. 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.
4. No tops or laps will be allowed to remain in the streams, fields, buffers or over cutting boundaries. They must be pulled back immediately.
5. Only the blue marked trees are to be cut from Streamside Management Zones.
6. **DO NOT** harvest red flagged trees on the interior boundary line. See map for reference.
7. 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.
8. 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.

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.



Matt Sandman, Area Manager
434-808-2102 mobile
804-796-9622 office

Carter Long Tract 1 SMZ Mature Timber

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: 9.0%

Sawtimber Cruise: 100.0%

Cruise Date: Wednesday, February 12, 2020

Owner's Name: Sheila Roper

County/State: Halifax County, VA

Acreage: 25+/-

Cruise Type: Tree Count

Harvest Type: Clear Cut

Total BF/Acre: 10,591

Pine Vol/Tree: 229.9

Hardwood Vol/Tree: 273.1

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	Pine		Soft Hardwood		Hard Hardwood		Cedar	
	# Trees	Volume	# Trees	Volume	# Trees	Volume	# Trees	Volume
6	122	5	278	11	189	7		
8	56	6	189	15	144	11		
10	89	15	156	21	89	12		
12			56	11	56	11		
14			11	3				
Total	267	26	689	60	478	42		

Ash - Sawtimber

International 1/4 Scale

DBH	Number of Logs					# Trees	Volume	% of Total
	1-Log	2-Log	3-Log	4-Log	5-Log			
12	1					1	0.1	17.4%
24	1					1	0.3	82.6%
Total	2					2	0.3	

Beech - Sawtimber

International 1/4 Scale

DBH	Number of Logs					# Trees	Volume	% of Total
	1-Log	2-Log	3-Log	4-Log	5-Log			
12	2					2	0.1	2.9%
14	4					4	0.3	8.5%
16	2	3				5	0.8	20.4%
18	2	2				4	0.8	20.2%
20	3	1				4	0.9	22.1%
22	1					1	0.2	5.7%
24		1				1	0.5	12.1%
26	1					1	0.3	8.1%
Total	15	7				22	3.9	

Gum - Sawtimber

International 1/4 Scale

DBH	Number of Logs					# Trees	Volume	% of Total
	1-Log	2-Log	3-Log	4-Log	5-Log			
12	9					9	0.5	4.8%
14	2	10				12	1.6	15.0%
16	1	2	1			4	0.7	7.1%
18		3	2			5	1.4	13.5%
20	1		3			4	1.5	13.9%
22		1	4			5	2.5	23.8%
24			1			1	0.6	6.1%
26			1			1	0.8	7.3%
28			1			1	0.9	8.6%
Total	13	16	13			42	10.5	

Hickory - Sawtimber

International 1/4 Scale

DBH	Number of Logs					# Trees	Volume	% of Total
	1-Log	2-Log	3-Log	4-Log	5-Log			
12	11					11	0.6	3.7%
14	13	6				19	1.9	11.7%
16	6	5				11	1.6	9.9%
18	2	10	1			13	3.1	18.9%
20		6	3			9	3.2	19.2%
22		3	1			4	1.7	10.3%
24	2	4	3			9	4.3	26.4%
Total	34	34	8			76	16.5	

Loblolly 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	13	6				19	0.8	1.4%
12	11	19	19	1		50	4.8	7.9%
14	4	10	27	9		50	8.7	14.4%
16	1	5	32	22		60	16.0	26.4%
18	1	1	10	24		36	13.4	22.2%
20			5	14	1	20	9.9	16.3%
22		1	2	4	1	8	4.7	7.8%
24			1	2		3	2.2	3.6%
Total	30	42	96	76	2	246	60.5	

Carter Long Tract 1 SMZ Mature Timber

Timber Marketing & Management, Inc.

Cruise Date: Wednesday, February 12, 2020
 Owner's Name: Sheila Roper
 County/State: Halifax County, VA

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	9					9	0.5	13.8%
14	11					11	0.9	24.9%
16	5	2				7	0.9	25.7%
18	1	1				2	0.4	10.7%
22		1	1			2	0.9	25.0%
Total	26	4	1			31	3.7	

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			
12	1					1	0.1	3.4%
14	1	1				2	0.2	13.7%
16	2	1				3	0.4	25.4%
18	2		1			3	0.6	38.2%
26	1					1	0.3	19.3%
Total	7	2	1			10	1.6	

Northern 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	5					5	0.3	1.1%
14	3	2				5	0.5	2.2%
16	4	5				9	1.4	5.7%
18	3	11	1			15	3.5	14.2%
20		9	1			10	3.3	13.2%
22	1	8				9	3.3	13.5%
24		3	1			4	2.1	8.3%
26		8	1			9	5.2	21.2%
28			2			2	1.8	7.3%
30		2				2	1.5	6.2%
32		2				2	1.7	7.1%
Total	16	50	6			72	24.6	

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	26					26	1.5	2.0%
14	21	21				42	4.7	6.6%
16	6	29	10			45	8.7	12.2%
18	2	11	23	3		39	12.0	16.7%
20	3	3	23	6		35	14.4	20.1%
22		2	20	2		24	12.6	17.6%
24	2	2	8	3		15	8.9	12.5%
26		2	9			11	8.0	11.2%
28			1			1	0.9	1.3%
Total	60	70	94	14		238	71.7	

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	2					2	0.1	0.9%
14	3	1				4	0.4	3.2%
16	3	5				8	1.3	10.6%
18	7					7	1.7	14.4%
20	3					3	0.9	7.8%
22		6	1			7	2.9	23.6%
24	3	3				6	3.3	27.6%
26	1					1	0.6	4.6%
32	1					1	0.9	7.2%
Total	8	27	4			39	12.1	

Scarlet 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	1					1	0.1	0.5%
14	3	2				5	0.5	4.3%
16		4				4	0.8	6.2%
18	3	1				4	0.7	5.5%
20	1	7	1			9	2.8	22.7%
22		6	3			9	3.9	31.7%
24	1					1	0.5	3.8%
26		1	1			2	1.3	10.7%
28			2			2	1.8	14.7%
Total	8	22	7			37	12.3	

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	6					6	0.2	7.9%
12	8	4				12	0.8	29.8%
14	6	1				7	0.6	23.4%
16	1	1				2	0.3	11.0%
18			1			1	0.3	12.3%
20			1			1	0.4	15.6%
Total	21	6	2			29	2.7	

Carter Long Tract 1 SMZ Mature Timber

Timber Marketing & Management, Inc.

Cruise Date: Wednesday, February 12, 2020
 Owner's Name: Sheila Roper
 County/State: Halifax County, VA

White 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	10					10	0.6	1.3%
14	16	8				24	2.5	5.5%
16	7	27	2			36	6.4	14.5%
18	5	28	4			37	9.0	20.3%
20	2	14	4			20	6.5	14.6%
22	2	15	3			20	7.8	17.7%
24	1	12	3			16	7.8	17.7%
26		4	2			6	3.8	8.5%
Total	43	108	18			169	44.3	

Sawtimber Volume by Timber Type

Timber Type	# Trees	Volume	Avg BF/Tree	% of Total
Hardwood	738	201.6	273.1	76.1%
Pine	275	63.2	229.9	23.9%
Total	1,013	264.8	261.4	

Sawtimber Volume by DBH

DBH	# Trees	Volume	Avg BF/Tree	% of Total
10	25	1.0	41.5	0.4%
12	139	9.9	71.3	3.7%
14	185	22.9	123.9	8.7%
16	194	39.4	203.1	14.9%
18	166	46.9	282.7	17.7%
20	115	43.6	379.5	16.5%
22	89	40.6	455.8	15.3%
24	57	30.5	535.7	11.5%
26	32	20.3	634.3	7.7%
28	6	5.4	904.0	2.0%
30	2	1.5	758.0	0.6%
32	3	2.6	870.0	1.0%
Total	1,013	264.8	261.4	

Sawtimber Volume by Species

Species	# Trees	Volume	Avg BF/Tree	% of Total
Ash	2	0.3	161.0	0.1%
Beech	22	3.9	176.5	1.5%
Gum	42	10.5	250.5	4.0%
Hickory	76	16.5	216.6	6.2%
Loblolly Pine	246	60.5	245.8	22.8%
Maple	31	3.7	118.2	1.4%
Miscellaneous Hardwood	10	1.6	163.3	0.6%
Northern Red Oak	72	24.6	342.0	9.3%
Poplar	238	71.7	301.3	27.1%
Red Oak	39	12.1	309.8	4.6%
Scarlet Oak	37	12.3	333.5	4.7%
Virginia Pine	29	2.7	94.3	1.0%
White Oak	169	44.3	262.4	16.7%
Total	1,013	264.8	261.4	

Carter Long Tract 1 Thinned Pines

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: 10.0%

Cruise Date: Thursday, February 13, 2020

Owner's Name: Shelia Roper

County/State: Halifax County, VA

Acreage: 6+/-

Cruise Type: Plot Cruise

Harvest Type: Clear Cut

Total BF/Acre: 7,272

Pine Vol/Tree: 80.8

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	10	0						
8	20	2						
10	70	12						
Total	100	14						

Loblolly 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	160	80				240	10.5	24.0%
12	40	120	60			220	20.5	46.9%
14		50	20			70	10.8	24.7%
16		10				10	1.9	4.4%
Total	200	260	80			540	43.6	

Sawtimber Volume by Timber Type

Timber Type	# Trees	Volume	Avg BF/Tree	% of Total
Pine	540	43.6	80.8	100.0%
Total	540	43.6	80.8	

Sawtimber Volume by DBH

DBH	# Trees	Volume	Avg BF/Tree	% of Total
10	240	10.5	43.7	24.0%
12	220	20.5	93.1	46.9%
14	70	10.8	153.9	24.7%
16	10	1.9	190.0	4.4%
Total	540	43.6	80.8	

Sawtimber Volume by Species

Species	# Trees	Volume	Avg BF/Tree	% of Total
Loblolly Pine	540	43.6	80.8	100.0%
Total	540	43.6	80.8	

Carter Long Tract 1 Unthinned Pine

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: 9.1%

Sawtimber Cruise: 9.1%

Cruise Date: Thursday, February 13, 2020

Owner's Name: Sheila Roper

County/State: Halifax County, VA

Acreage: 44+/-

Cruise Type: Plot Cruise

Harvest Type: Clear Cut

Total BF/Acre: 995

Pine Vol/Tree: 55.3

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	5,615	253	363	14	66	3		
8	4,736	474	77	6	77	6		
10	2,484	412	11	1				
12	121	32	11	2				
14	22	8						
Total	12,978	1,179	462	24	143	9		

Loblolly 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	418					418	15.0	34.4%
12	176	132				308	22.0	50.2%
14	44	22				66	6.7	15.4%
Total	637	154				791	43.8	

Sawtimber Volume by Timber Type

Timber Type	# Trees	Volume	Avg BF/Tree	% of Total
Pine	791	43.8	55.3	100.0%
Total	791	43.8	55.3	

Sawtimber Volume by DBH

DBH	# Trees	Volume	Avg BF/Tree	% of Total
10	418	15.0	36.0	34.4%
12	308	22.0	71.4	50.2%
14	66	6.7	102.3	15.4%
Total	791	43.8	55.3	

Sawtimber Volume by Species

Species	# Trees	Volume	Avg BF/Tree	% of Total
Loblolly Pine	791	43.8	55.3	100.0%
Total	791	43.8	55.3	

**CARTER-LONG
TRACT 2
32 +/- ACRES
SALE @ 12:00 PM**

Clinton Road

Clinton Road

**INTERIOR BOUNDARY LINE
LEAVE RED FLAGGED TREES**

**CARTER-LONG
TRACT 1
76 +/- ACRES
SALE @ 11:00 AM**

Declination

MN

MN 9.18° W



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

Name: Carter-Long Tracts
Date: February 14, 2020
Scale: 1 inch = 750 ft.

Location: Halifax County, VA

**CARTER-LONG
TRACT 2
32 +/- ACRES
SALE @ 12:00 PM**

Cem

Clinton Road

Clinton Road

**INTERIOR BOUNDARY LINE
LEAVE RED FLAGGED TREES**

**CARTER-LONG
TRACT 1
76 +/- ACRES
SALE @ 11:00 AM**

Declination

MN

MN 9.18° W



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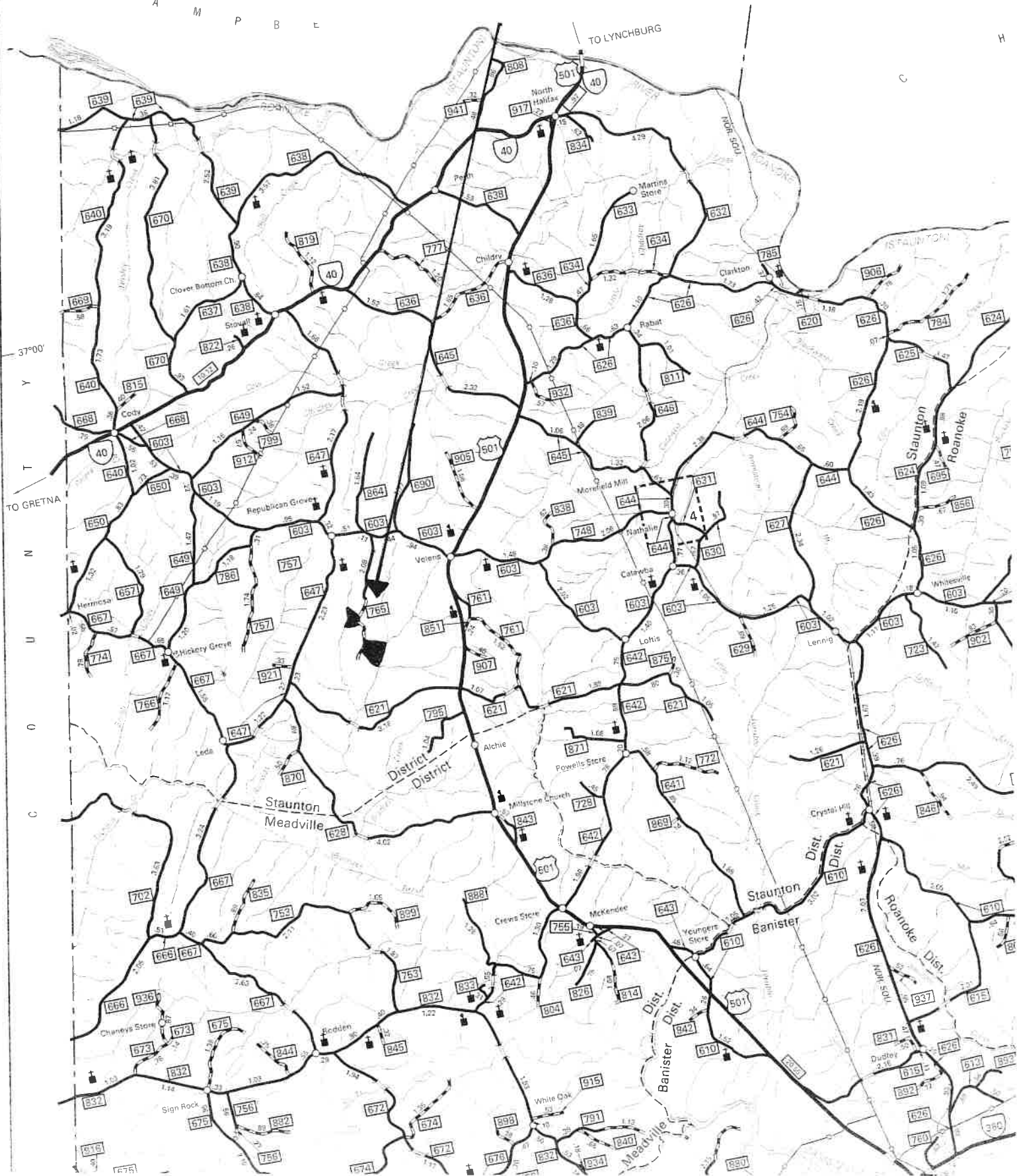
www.tmmva.com

Name: Carter-Long Tracts
Date: February 14, 2020
Scale: 1 inch = 750 ft.

Location: Halifax County, VA

CARTER-LONG TRACTS HALIFAX COUNTY, VA

C
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C
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TO LYNCHBURG

TO GRETNA

37°00'

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380