



**TIMBER MARKETING & MANAGEMENT
OF THE CAROLINAS INC.**

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LEA & KLINE TRACT - BLOCK A

FRANKLIN CO., NC
42+/- SALE ACRES
CLEAR-CUT SALE
11/16/2016

TOTAL PINE VOLUME 399.9
TOTAL HARDWOOD VOLUME 89.5

PULPWOOD			STANDARD CORDS		
DBH	# TREES	VOLUME	SOFT HARDWOOD # TREES	HARD HARDWOOD # TREES	HARD HARDWOOD VOLUME
6	97	4	355	14	323
8	65	7	226	18	97
10	65	11	194	26	32
12		0	129	26	32
14	32	12	65	17	162
TOTAL	259	34	969	100	646

LOBLOLLY/SHORTLEAF PINE SAWTIMBER					SCRIBNER SCALE		
DBH	Number of Logs					# TREES	VOLUME
	1 Log	2 Log	3 Log	4 Log	5 Log		
10	21	7	1			29	1.0
12	44	77	24			145	10.8
14	43	125	104	4		276	35.6
16	46	176	218	33		473	92.6
18	26	173	202	23		424	111.4
20	12	94	98	12		216	72.6
22	11	53	49	5		118	47.6
24	4	16	17			37	18.1
26		5	5			10	6.2
28	1	1	1			3	1.8
30		2				2	1.4
32+		1				1	0.8
TOTAL	TREE AVERAGE			231	1,734 399.9		

WHITE OAK SAWTIMBER			DOYLE SCALE		
DBH	Number of Logs			# TREES	VOLUME
	1 Log	2 Log	3 Log		
12				0	0.0
14	30	4		34	1.9
16	40	16		56	5.1
18	18	7		25	3.2
20	11	3		14	2.3
22	7	3		10	2.2
24	4			4	0.9
26	1			1	0.3
28				0	0.0
30				0	0.0
32+	1			1	0.5
TOTAL	TREE AVG			113	16.4

RED OAK SAWTIMBER			DOYLE SCALE		
DBH	Number of Logs			# TREES	VOLUME
	1 Log	2 Log	3 Log		
12				0	0.0
14	25	4		29	1.6
16	22	3		25	2.1
18	19	1		20	2.2
20	9	2		11	1.8
22	4	2		6	1.4
24	1			1	0.2
26				0	0.0
28	1			1	0.3
30	1			1	0.4
32+	1			1	0.5
TOTAL	TREE AVG			111	10.5

POPLAR SAWTIMBER			DOYLE SCALE		
DBH	Number of Logs			# TREES	VOLUME
	1 Log	2 Log	3 Log		
12				0	0.0
14	18	11	2	31	2.0
16	16	25	5	46	5.2
18	8	28	8	44	7.7
20	11	24	6	41	9.3
22	7	12	5	24	7.2
24	4	16	1	21	7.8
26		7	1	8	4.1
28	2	7		9	4.8
30		2		2	1.4
32+				0	0.0
TOTAL	TREE AVG			219	49.6

GUM SAWTIMBER			DOYLE SCALE		
DBH	Number of Logs			# TREES	VOLUME
	1 Log	2 Log	3 Log		
12				0	0.0
14	17	5		22	1.3
16	22	10		32	2.9
18	15	9	2	26	3.7
20	5	6	2	13	2.8
22	1	1	1	3	0.9
24	1	1		2	0.6
26	1			1	0.3
28				0	0.0
30				0	0.0
32+				0	0.0
TOTAL	TREE AVG			127	12.6

MISC SAWTIMBER			DOYLE SCALE		
DBH	Number of Logs			# TREES	VOLUME
	1 Log	2 Log	3 Log		
12				0	0.0
14	2			2	0.1
16	1	1		2	0.2
18				0	0.0
20	1			1	0.1
22				0	0.0
24				0	0.0
26				0	0.0
28				0	0.0
30				0	0.0
32+				0	0.0
TOTAL	TREE AVG			90	5

VIRGINIA PINE SAWTIMBER					SCRIBNER SCALE		
DBH	Number of Logs					# TREES	VOLUME
	1 Log	2 Log	3 Log	4 Log	5 Log		
10						0	0.0
12						0	0.0
14						0	0.0
16						0	0.0
18						0	0.0
20						0	0.0
22						0	0.0
24						0	0.0
26						0	0.0
28						0	0.0
30						0	0.0
32+						0	0.0
TOTAL	TREE AVERAGE #DIV/0!					0	0.0