

William H. Lock & Associates, Inc.

Sawtimber volumes are in thousand board feet.

Pine = International 78 Scale Hardwood = International 78 Scale

Pulpwood = Standard Cords

Landowner: Charles Rakestraw-River Road 100% tally

County/State:

Sale Type:

Sale Date:

Pulpwood Inventory: 100%

Sawtimber Inventory: 100%

TOTAL PINE VOLUME: 22.3

TOTAL HARDWOOD VOLUME: 41.8

PULPWOOD

DBH	PINE PULPWOOD		SOFT HARDWOOD		HARD HARDWOOD	
	# TREES	VOLUME	# TREES	VOLUME	# TREES	VOLUME
6	98	8	121	5	5	0
8	56	5	196	17	25	2
10	4	1	107	14	18	2
12		0	19	3	1	0
14		0		0		0

TOTAL	158	14	443	39	49	5

VIRGINIA PINE SAWTIMBER

NUMBER OF LOGS

DBH	1	1.5	2	2.5	3	3.5	4	4.5	TREES	VOLUME
10			1	1					2	0.1
12		2		2	1				5	0.5
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
TREE AVERAGE									86	
TOTAL									7	0.6

Yellow Poplar

NUMBER OF LOGS

DBH	1	1.5	2	2.5	3	3.5	4	4.5	TREES	VOLUME
10									0	0.0
12	17	17	12	1					47	3.4
14	6	5	5	4	3				23	2.8
16	3	10	10	5	3				31	5.3
18		3	2	7	2	1			15	3.9
20		2	4	1	4				11	3.6
22	2		1	1	1	1			6	2.3
24									0	0.0
26		1							1	0.4
28									0	0.0
30									0	0.0
32+									0	0.0
TREE AVERAGE									162	
TOTAL									134	21.7

RED OAK SAWTIMBER

NUMBER OF LOGS

DBH	1	1.5	2	2.5	3	TREES	VOLUME
12	8	6	1	1		16	1.1
14	3	2	6	2		13	1.5
16	3	4	5	2		14	2.2
18	2	7	4	3		16	3.3
20	4	2	1	1		8	1.8
22	3	2	2	1		8	2.4
24	1					1	0.3
26	2					2	0.6
28		1	1			2	1.1
30						0	0.0
32+						0	0.0
TREE AVG						179	
TOTAL						80	14.3

WHITE OAK SAWTIMBER

NUMBER OF LOGS

DBH	1	1.5	2	2.5	3	TREES	VOLUME
12	8	8	2			18	1.2
14	4	8	8	2		22	2.5
16	4	7	15			26	4.1
18		4	7	3		14	3.2
20	1	3	5	3		12	3.4
22	1		2			3	0.9
24						0	0.0
26						0	0.0
28						0	0.0
30						0	0.0
32+						0	0.0
TREE AVG						162	
TOTAL						95	15.4

Shortleaf Pine SAWTIMBER

NUMBER OF LOGS							
DBH	1	1.5	2	2.5	3	TREES	VOLUME
12	1					1	0.1
14						0	0.0
16			1		1	2	0.4
18			1	1		2	0.5
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
TREE AVG			197			*****	*****
TOTAL						5	1.0

GUM SAWTIMBER

NUMBER OF LOGS							
DBH	1	1.5	2	2.5	3	TREES	VOLUME
12	4	4	2	1		11	0.8
14	1	2	6	1		10	1.2
16			1	2	1	4	0.8
18		2	2			4	0.8
20						0	0.0
22			1			1	0.4
24						0	0.0
26						0	0.0
28						0	0.0
30						0	0.0
32+						0	0.0
TREE AVG			136			*****	*****
TOTAL						30	4.1

chestnut oak

NUMBER OF LOGS							
DBH	1	1.5	2	2.5	3	TREES	VOLUME
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
TREE AVG			#DIV/0!			*****	*****
TOTAL						0	0.0

MAPLE

NUMBER OF LOGS							
DBH	1	1.5	2	2.5	3	TREES	VOLUME
12	22	3				25	1.5
14	12	4	1			17	1.5
16	2	5				7	0.9
18	2					2	0.3
20		1				1	0.2
22			1			1	0.4
24						0	0.0
26						0	0.0
28						0	0.0
30						0	0.0
32+						0	0.0
TREE AVG			89			*****	*****
TOTAL						53	4.7

HICKORY

NUMBER OF LOGS							
DBH	1	1.5	2	2.5	3	TREES	VOLUME
12	2					2	0.1
14	2					2	0.2
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
TREE AVG			67			*****	*****
TOTAL						4	0.3

ASH

NUMBER OF LOGS							
DBH	1	1.5	2	2.5	3	TREES	VOLUME
12						0	0.0
14	1	2				3	0.3
16		1				1	0.1
18		1				1	0.2
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
TREE AVG			123			*****	*****
TOTAL						5	0.6

MSC

NUMBER OF LOGS							
DBH	1	1.5	2	2.5	3	TREES	VOLUME
12	3					3	0.2
14	1	2	1			4	0.4
16		3				3	0.4
18	1					1	0.1
20		1				1	0.2
22						0	0.0
24						0	0.0
26						0	0.0
28						0	0.0
30						0	0.0
32+						0	0.0
TREE AVG			116			*****	*****
TOTAL						12	1.4