

William H. Lock & Associates, Inc.

Sawtimber volumes are in thousand board feet.

Pine = International 78 Scale Hardwood = International 78 Scale

Pulpwood = Standard Cords

Landowner's Name: Peay - 704 Tract

County/State:

Sale Type:

Sale Date:

Pulpwood Inventory: 100%

Sawtimber Inventory: 100%

TOTAL PINE VOLUME: 21.4

TOTAL HARDWOOD VOLUME: 62.0

PULPWOOD

DBH	PINE PULPWOOD		SOFT HARDWOOD		HARD HARDWOOD	
	# TREES	VOLUME	# TREES	VOLUME	# TREES	VOLUME
6	278	24	38	2	8	0
8	372	36	122	11	49	4
10	107	16	69	9	45	6
12	2	0	6	1	8	1
14		0		0		0

TOTAL	759	76	235	22	110	12

VIRGINIA PINE SAWTIMBER

NUMBER OF LOGS

DBH	1	1.5	2	2.5	3	3.5	4	4.5	TREES	VOLUME	
10	87	56	21	2					166	7.2	
12	13	24	22	28					87	7.5	
14	4	4	9	5	5				27	3.6	
16	2	2		1	2				7	1.2	
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										68	
TOTAL										287	19.4

SHORTLEAF PINE SAWTIMBER

NUMBER OF LOGS

DBH	1	1.5	2	2.5	3	3.5	4	4.5	TREES	VOLUME	
10	4	2	5						11	0.5	
12	4		4	3					11	0.9	
14			1	1					2	0.3	
16				1					1	0.2	
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										78	
TOTAL										25	1.9

RED OAK SAWTIMBER

NUMBER OF LOGS

DBH	1	1.5	2	2.5	3	TREES	VOLUME
12	13					13	0.7
14	5	2	2			9	0.9
16	1	6	3	1		11	1.7
18	2	3	4			9	1.8
20	2	1	1			4	0.9
22			1			1	0.4
24		1				1	0.3
26		1				1	0.4
28						0	0.0
30						0	0.0
32+						0	0.0
TREE AVG						144	
TOTAL						49	7.1

WHITE OAK SAWTIMBER

NUMBER OF LOGS

DBH	1	1.5	2	2.5	3	TREES	VOLUME
12	20	9	5			34	2.2
14	5	7	4	1		17	1.8
16	4	9	7	4	1	25	4.1
18	3	6	3			12	2.2
20		4	2	2		8	2.2
22		1	1			2	0.7
24		3	1			4	1.5
26						0	0.0
28						0	0.0
30						0	0.0
32+						0	0.0
TREE AVG						144	
TOTAL						102	14.7

POPLAR SAWTIMBER

NUMBER OF LOGS						TREES	VOLUME
DBH	1	1.5	2	2.5	3		
12	6	6	5	2		19	1.5
14		4	16	4	5	29	4.0
16		2	5	2	9	18	3.8
18		1	4	5	10	20	5.6
20	1	3	1	6	2	13	4.1
22		2	1	2	5	10	4.3
24			3		2	5	2.5
26			1		1	2	1.3
28					2	2	1.7
30					1	1	1.0
32+						0	0.0
TREE AVG						250	*****
TOTAL						119	29.7

GUM SAWTIMBER

NUMBER OF LOGS						TREES	VOLUME
DBH	1	1.5	2	2.5	3		
12	14	6	4			24	1.6
14	3	5	7	1		16	1.8
16		1	2	1	1	5	1.0
18				1		1	0.3
20			1	1		2	0.6
22		1				1	0.3
24		1				1	0.3
26						0	0.0
28						0	0.0
30						0	0.0
32+						0	0.0
TREE AVG						119	*****
TOTAL						50	5.9

MISCELLANEOUS SAWTIMBER

NUMBER OF LOGS						TREES	VOLUME
DBH	1	1.5	2	2.5	3		
12	6					6	0.3
14	4					4	0.3
16	4		1			5	0.6
18		1	1			2	0.4
20	2					2	0.3
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						106	*****
TOTAL						19	2.0

MAPLE

NUMBER OF LOGS						TREES	VOLUME
DBH	1	1.5	2	2.5	3		
12	4					4	0.2
14	2					2	0.2
16	1					1	0.1
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						69	*****
TOTAL						7	0.5

HICKORY

NUMBER OF LOGS						TREES	VOLUME
DBH	1	1.5	2	2.5	3		
12	6	1				7	0.4
14			2			2	0.3
16	1					1	0.1
18	1		2			3	0.6
20			1		1	2	0.7
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						139	*****
TOTAL						15	2.1

ASH

NUMBER OF LOGS						TREES	VOLUME
DBH	1	1.5	2	2.5	3		
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

BLACKGUM

NUMBER OF LOGS						TREES	VOLUME
DBH	1	1.5	2	2.5	3		
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