

TIMBER CRUISE & APPRAISAL REPORT SUMMARY

CLIENT NAME: Ray Wood Est & Elise Wood
 TRACT NAME: Turner-Simpson
 STATE: VA
 COUNTY: Pittsylvania
 STAND: 1 & 2

STAND ACRES: 226.2
 CRUISE METHOD: BAF 15 & /50th ac plots
 NO. PLOTS SAMPLED: 13
 DATE: 7/31/2015

Stand #	Description	Acres	Appraised Value	
			Total \$	\$ per Acre
1	2003 Loblolly Pine	204.8	\$116,122.00	\$567.00
2	Upland Hardwood	20.4	\$37,245.00	\$1,825.74
3	Open	0.9	\$0.00	\$0.00
TOTAL:		226.1	\$153,367.00	\$678.31

TIMBER APPRAISAL REPORT

CLIENT NAME: Ray Wood Est & Elise Wood	STAND ACRES: 204.8
TRACT NAME: Turner-Simpson	CRUISE METHOD: 1/50th ac plots
STAND: 1	NO. PLOTS SAMPLED: 10
COUNTY: Pittsylvania	DATE: 7/31/2015
STAND: Std 1 - 2003 Loblolly Pine	AGE: 12

Plot #	Loblolly Pine			VA Pine Trees/Acre	Hardwood Trees/Acre
	Trees/ Acre	Avg Height	Avg DBH		
23	50	20	5	3750	
24	350	35	4	3100	
25	300	37	7	450	
26	350	35	6	900	
27	400	37	7	800	
28	250	33	6	400	
29	150	35	3	350	
30	100	33	5	0	1250
21	300	35	6	250	
32	250	35	7	150	
	250	33.5	5.6	1015	125

Average volume per acre at age 25: 130 tons

Discounted volume as of 2-7-2015: 63 tons

Pine Pulpwood: 63 tons @ \$9.00/ton = \$567.00

Total Value Stand 1 **\$116,122.00**

This stand was clearcut & straight planted around 2003. It was never chemically released & the stand was invaded by hardwood & Virginia pine. This stand will have to grow at least another 13 years in order to be able to economically harvest the timber due to an overstocked condition.

TIMBER CRUISE REPORT

CLIENT NAME:	Ray Wood Est & Elise Wood	SALE ACRES:	20.4
TRACT NAME:	Turner-Simpson	CRUISE METHOD:	BAF 15, random plots took
STATE:	VA	NO. PLOTS SAMPLED:	3
COUNTY:	Halifax	DATE:	7/22/2015
STAND:	2		

SPECIES	PULPWOOD				TOTAL		STUMPAGE	
	STANDING		TOPWOOD		CORDS	TONS	PER UNIT	TOTAL
	CORDS	TONS	CORDS	TONS				
Pine Pulpwood	0		11	30	11	30	\$ 8.00	\$ 237.60
Soft Hardwood Pulpwood	13	36	83	225	97	261	\$ 6.00	\$ 1,564.80
Hard Hardwood Pulpwood	0		0		0	0		\$ -
TOTAL	13	36	95	255	108	291	\$ 6.20	\$ 1,802.40
PER ACRE	0.6	2			5.3	14		\$ 88.35

SPECIES	SAWTIMBER							STUMPAGE	
	FORM CLASS	NUMBER TREES	AVG DBH		INT'L 1/4 BF/TREE	INT'L 1/4 BD.FT.	TONS	PER UNIT	TOTAL
Poplar Peelers	78	234	13.6		131	30,671	184	\$ 25.00	\$ 4,600.65
Grade Poplar	78	270	19.4		382	102,896	617	\$ 40.00	\$ 24,695.04
Maple Crossties	78	209	16.7		138	28,815	173	\$ 25.00	\$ 4,322.25
Virginia Pine CNS	78	323	11.6		85	27,648	152	\$ 12.00	\$ 1,824.77
									\$ -
									\$ -
									\$ -
									\$ -
									\$ -
									\$ -
TOTAL		1036				190,030	1126		\$ 35,442.71
PER ACRE		51				9,315	55.2		\$ 1,737.39

TOTAL SAWTIMBER & PULPWOOD	1417	\$ 37,245.11
TOTAL SAWTIMBER & PULPWOOD PER ACRE	69	\$ 1,825.74