

**SAM HOUSTON NATIONAL FOREST
COMPARTMENT 39 PEACH CREEK RCW HABITAT IMPROVEMENT PROJECT**

THE FOLLOWING QUANTITIES ARE UNGUARANTEED ESTIMATES
(The following information is provided to help prospective bidders determine whether or not to examine the sale area to make their own timber volume estimates.)

**Estimated Cubic Tree Measurement Volume and DBH distributions
for all products was obtained from Cruise Reports R801, UC5 and UC6**

PINE SAWTIMBER CUT BY DIAMETER CLASS

Diameter	# of Trees	CCF		MBF *
		Volume	Percent	Volume
12	3321	835	45%	418
14	867	318	17%	159
16	247	119	6%	62
18	200	144	8%	79
20	109	95	5%	56
22	78	84	5%	52
24	16	18	1%	11
26	107	155	8%	102
28	31	56	3%	38
30+	16	26	1%	18
TOTALS	4992	1850	100%	995

Prospective bidders are encouraged to make their own estimates of timber volume and grade.

CCF VOLUME BY TREE GRADE

Grade	CCF	Percent
1	(Not Graded)	0%
2	(Not Graded)	0%
3	(Not Graded)	0%
Totals	(Not Graded)	0%

Average Volume per Pine Sawtimber Tree: 37.1 CF
 Average Volume per Hardwood Sawtimber Tree: 24.1 CF
 Pine Sawtimber Volume by Species: 14% Shortleaf 86% Loblolly 0% Longleaf 0% Slash

ESTIMATED CUT BY PAYMENT UNITS

Unit #	Acres	Pine Sawtimber Trees	Pine Sawtimber CCF	Hardwood Sawtimber Trees	Hardwood Sawtimber CCF	Pine CNS Trees	Pine CNS CCF	Pine SRW Trees	Pine SRW CCF	Pine Topwood CCF	Hardwood SRW Trees	Hardwood SRW CCF	Hardwood Topwood CCF	Paint Color
1	13	51	31	0	0	0	0	112	8	1	0	0	0	BLUE
2	11	124	73	0	0	0	0	195	13	2	0	0	0	BLUE
3	37	237	60	0	0	0	0	12539	957	4	0	0	0	N/A
4	47	2901	891	0	0	0	0	4939	672	71	0	0	0	ORANGE
5	20	255	129	0	0	0	0	301	20	4	0	0	0	BLUE
6	13	166	90	0	0	0	0	295	20	3	0	0	0	BLUE
7	15	101	26	0	0	0	0	5311	405	2	0	0	0	N/A
8	60	306	181	138	34	0	0	608	41	5	1023	65	6	BLUE
9	11	70	18	0	0	0	0	3700	282	1	0	0	0	N/A
10	16	104	26	0	0	0	0	5482	418	2	0	0	0	N/A
11	41	268	69	0	0	0	0	14081	1075	5	0	0	0	N/A
12	20	207	133	0	0	0	0	281	19	4	0	0	0	YELLOW
13	11	39	25	0	0	0	0	96	7	1	0	0	0	BLUE
14	40	163	98	28	6	0	0	295	20	3	199	13	1	YELLOW
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	355	4992	1850	166	40	0	0	48235	3957	108	1222	78	7	

PINE SRW

Estimated Trees by DBH Class from Cruise Reports R801, UC5 and UC6

Estimated Trees by DBH Class

DBH (Inch)	6	8	10	11+	Total
No. Trees	15576	21863	10687	109	48,235

Volume Standing Pine SRW: 3957 CCF (100 Cubic Feet)
 Volume Pine Topwood: 108 CCF
 Total SRW: 4065 CCF

Other Statistical SRW Information:

Trees per CCF: 12
 Average Volume per Acre: 11.15 CCF Pine SRW
 0.30 CCF Pine Topwood
11.45 **Total CCF per Acre**