

**SAM HOUSTON NATIONAL FOREST  
COMPARTMENT 70/ 72 EASTERN WILD HFI**

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	
12	4069	839	32%	395
14	1556	525	20%	264
16	777	382	15%	206
18	342	224	9%	126
20	362	299	11%	178
22	123	130	5%	82
24	156	199	8%	127
26	0	0	0%	0
28	3	5	0%	3
30+	6	12	0%	8
<b>TOTALS</b>	<b>7,394</b>	<b>2,615</b>	<b>100%</b>	<b>1,389</b>

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%
<b>Totals</b>	<b>(Not Graded)</b>	<b>0%</b>

Average Volume per Pine Sawtimber Tree: 35.4 CF  
 Average Volume per Hardwood Sawtimber Tree: 31.3 CF  
 Pine Sawtimber Volume by Species: 6% Shortleaf 94% 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	36	106	20	0	0	0	0	12718	695	2	0	0	0	N/A
2	107	1228	561	0	0	0	0	2521	152	20	0	0	0	Yellow
3	54	791	393	0	0	0	0	1223	74	12	0	0	0	Blue
4	20	355	186	0	0	0	0	328	20	5	0	0	0	Yellow
5	56	824	406	0	0	0	0	1300	78	13	0	0	0	Blue
6	9	123	77	0	0	0	0	50	3	1	0	0	0	Yellow
7	78	230	44	0	0	0	0	27431	1500	5	0	0	0	N/A
8	36	502	109	0	0	0	0	9669	589	10	0	0	0	Orange-LT
9	46	135	26	0	0	0	0	16150	883	3	0	0	0	N/A
10	40	336	209	0	0	0	0	368	22	5	0	0	0	Yellow
11	120	1651	357	0	0	0	0	31797	1938	33	0	0	0	Orange-LT
12	75	219	42	0	0	0	0	26170	1431	5	0	0	0	N/A
13	138	403	77	0	0	0	0	48242	2638	8	0	0	0	N/A
14	141	414	79	0	0	0	0	49468	2705	9	0	0	0	N/A
15	10	77	29	16	5	0	0	782	38	1	34	2	1	Green
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
<b>TOTAL</b>	<b>966</b>	<b>7,394</b>	<b>2,615</b>	<b>16</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>228,217</b>	<b>12,766</b>	<b>132</b>	<b>34</b>	<b>2</b>	<b>1</b>	

**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	104,889	102,287	21,039	2	228,217

Volume Standing Pine SRW: 12,766 CCF (100 Cubic Feet)  
 Volume Pine Topwood: 132 CCF  
 Total SRW: 12,898 CCF

Other Statistical SRW Information:

Trees per CCF: 18  
 Average Volume per Acre: 13.22 CCF Pine SRW  
 0.14 CCF Pine Topwood  
13.35 **Total CCF per Acre**