

**TEXAS NATIONAL FOREST
COMPARTMENT 83 PEA CREEK TIMBER SALE**

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 Volume	Percent	MBF * Volume	* MBF Scribner
12	2960	730	32%	365	
14	1028	368	16%	184	
16	618	327	14%	164	
18	441	275	12%	138	
20	495	419	18%	210	
22	76	77	3%	39	
24	48	59	3%	30	
26	32	51	2%	26	
28	3	5	0%	3	
30+	1	2	0%	1	
TOTALS	5,702	2,313	100%	1,157	

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: 40.6 CF
 Average Volume per Hardwood Sawtimber Tree: 0.0 CF
 Pine Sawtimber Volume by Species: 1% Shortleaf 99% 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	87	2,409	1,287	0	0	0	0	2,532	255	35	0	0	0	B
2	62	649	382	0	0	0	0	1,387	140	9	0	0	0	Y
3	108	1,943	473	0	0	0	0	30,172	2,961	47	0	0	0	O
4	39	701	171	0	0	0	0	10,895	1,069	17	0	0	0	O
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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	296	5,702	2,313	0	0	0	0	44,986	4,425	108	0	0	0	

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	14,519	16,994	13,473	0	44,986

Volume Standing Pine SRW: 4,425 CCF (100 Cubic Feet)
 Volume Pine Topwood: 108 CCF
 Total SRW: 4533 CCF

Other Statistical SRW Information:

Trees per CCF: 10
 Average Volume per Acre: 14.95 CCF Pine SRW
 0.36 CCF Pine Topwood
15.31 **Total CCF per Acre**