

**DAVY CROCKETT NATIONAL FOREST
C-112 HELMIC STWD TS**

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	1,220	329	12%	146	
14	2,235	880	32%	424	
16	991	491	18%	255	
18	610	397	14%	222	
20	229	190	7%	115	
22	0	0	0%	0	
24	0	0	0%	0	
26	119	182	7%	120	
28	48	82	3%	57	
30+	95	191	7%	131	
TOTALS	5,547	2,742	100%	1,470	

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: 49.4 CF
 Average Volume per Hardwood Sawtimber Tree: 23.2 CF
 Pine Sawtimber Volume by Species: 18% Shortleaf 82% 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	54	3,892	1,702	35	8	0	0	1,149	121	89	303	18	1	Blue
2	95	1,074	596	255	59	0	0	804	84	32	2,430	147	9	Yellow
3	61	581	444	305	71	0	0	489	51	24	2,130	129	11	Yellow
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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	210	5,547	2,742	595	138	0	0	2,442	256	145	4,863	294	21	

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	489	651	1,302	0	2442

Volume Standing Pine SRW: 256 CCF (100 Cubic Feet)
 Volume Pine Topwood: 145 CCF
 Total SRW: 401 CCF

Other Statistical SRW Information:

Trees per CCF: 10
 Average Volume per Acre: 1.22 CCF Pine SRW
 0.69 CCF Pine Topwood
1.91 **Total CCF per Acre**