

LOG SCALE (SCRIBNER Decimal C) Vol. in Tens of Board Feet

DIB* (inches)	Log Length (feet)					
	6	8	10	12	14	16
6	0.5	0.5	1	1	1	2
7	0.5	1	1	2	2	3
8	1	1	2	2	2	3
9	1	2	3	3	3	4
10	2	3	3	3	4	6
11	2	3	4	4	5	7
12	3	4	5	6	7	8
13	4	5	6	7	8	10
14	4	6	7	9	10	11
15	5	7	9	11	12	14
16	6	8	10	12	14	16
17	7	9	12	14	16	18
18	8	11	13	16	19	21
19	9	12	15	18	21	24
20	11	14	17	21	24	28
21	12	15	19	23	27	30
22	13	17	21	25	29	35
23	14	19	23	28	33	38
24	15	21	25	30	35	40
25	17	23	29	34	40	46
26	19	25	31	37	44	50
27	21	27	34	41	48	55
28	22	29	36	44	51	58
29	23	31	38	46	53	61
30	25	33	41	49	57	66
31	27	36	44	53	62	71
32	28	37	46	55	64	74
33	29	39	49	59	69	78
34	30	40	50	60	70	80
35	33	44	55	66	77	88
36	35	46	58	69	81	92
37	39	51	64	77	90	103
38	40	54	67	80	93	107
39	42	56	70	84	98	112
40	45	60	75	90	105	120

\*DIB = Diameter Inside Bark (small end of log)

TREE SCALE (SCRIBNER) Volume in Board Feet

DBH* (inches)	Number of 16-foot logs							
	1/2	1	1 ½	2	2 ½	3	3 ½	4
10	19	28	36	44	48	52	-	-
12	33	47	61	75	85	95	100	106
14	44	69	92	114	130	146	156	166
16	63	95	127	159	185	211	229	247
18	80	123	166	209	244	280	306	331
20	100	157	214	270	317	364	398	432
22	122	194	266	338	398	458	504	549
24	146	234	322	409	484	558	611	665
26	174	281	388	494	585	676	745	814
28	202	327	452	578	686	795	877	959
30	234	382	530	678	806	933	1028	1124
32	268	440	612	784	936	1089	1206	1322
34	301	498	695	892	1066	1239	1373	1507
36	337	563	789	1015	1216	1416	1572	1728
38	376	629	882	1135	1366	1596	1769	1942
40	418	703	988	1274	1532	1791	1993	2195

\* DBH = Diameter Breast Height (4½ feet above ground)



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