

Board Foot Volume of Trees* by Diameter and Height Classes

International Rule – Form Class 76

D.B.H. (inches)	Number of 16-Foot Logs in Trees						
	1/2	1	1-1/2	2	2-1/2	3	3-1/2
	 volume in board feet						
10	21	34	44	55			
12	30	52	68	85	98		
14	42	74	99	124	143	162	
16	59	100	134	169	198	226	246
18	74	129	175	221	259	297	325
20	92	162	220	279	328	377	413
22	112	198	271	344	406	467	514
24	133	237	326	415	491	567	622
26	158	284	392	500	592	684	755
28	187	331	458	585	696	806	888
30	220	381	529	677	805	933	1,029
32	254	435	606	776	926	1,077	1,192
34	291	493	687	881	1,054	1,227	1,359
36	333	559	782	1,006	1,205	1,404	1,557
38	374	624	874	1,125	1,354	1,582	1,754
40	415	693	974	1,256	1,510	1,764	1,962

*For estimating board feet in standing trees.

Credit: *How to Measure Trees and Logs*, University of Missouri Extension Guide G5050.