

International 1/4" Board Footage Scale

DIB = average diameter inside bark at small end of log.

DIB	4'	6'	8'	10'	12'	14'	16'	18'	20'
6"	5	7	10	12	14	17	19	22	24
7"	7	10	14	18	21	24	28	31	35
8"	10	14	19	24	29	34	38	43	48
9"	13	19	26	32	38	45	51	58	64
10"	16	24	32	40	49	57	65	73	81
11"	20	30	40	50	60	70	80	90	100
12"	24	36	48	61	73	85	97	109	121
13"	29	43	58	72	86	101	115	130	144
14"	34	51	68	85	101	118	135	152	169
15"	39	59	79	98	118	138	158	177	197
16"	45	67	90	113	136	158	181	203	226
17"	51	77	103	128	154	180	206	231	257
18"	58	87	116	145	174	203	232	261	290
19"	65	98	130	163	195	228	260	292	325
20'	72	109	145	181	217	253	290	326	362
21"	80	120	160	201	241	281	321	361	401
22"	88	133	177	221	265	309	354	398	442
23"	97	146	194	243	291	340	388	436	485
24"	106	159	212	265	318	371	424	477	530
25"	115	173	231	289	346	404	462	519	577
26"	125	188	250	313	376	438	501	563	626
27"	135	203	271	339	406	474	542	609	677
28"	146	219	292	365	438	511	584	657	730
29"	157	236	314	393	471	550	628	706	785
30"	168	253	337	421	504	589	674	756	842
31"	180	270	360	451	541	631	721	811	901
32"	192	289	385	481	577	673	770	866	962
33"	205	308	410	513	615	718	820	922	1025
34"	218	327	436	545	654	763	872	981	1090
35"	231	347	463	579	694	810	926	1041	1157
36"	245	368	490	613	736	858	981	1103	1226
37"	259	389	519	649	778	908	1038	1167	1297
38"	274	411	548	685	822	959	1096	1233	1370
39"	289	434	578	722	867	1012	1156	1300	1445
40"	304	457	609	761	913	1065	1218	1370	1522
DIB	4'	6'	8'	10'	12'	14'	16'	18'	20'

Board footage estimates are based on straight, clear logs. Deductions should be made for logs with decay, sweep and other irregularities. Bandsaws have a thinner kerf and yield more lumber.

Tom the Sawyer Portable Sawmill Service
www.TomTheSawyer.net Eudora, Kansas (816) 896-5170 cell