

INTERNATIONAL 1/4-INCH LOG SCALE CHART

Estimated board feet by small-end log diameter (inside bark) and log length

Diameter (in.)	6 ft	8 ft	10 ft	12 ft	14 ft	16 ft
8	5	7	9	11	13	14
10	13	18	22	27	31	36
12	24	32	40	48	56	64
14	38	51	64	77	90	102
16	56	75	94	113	132	150
18	79	106	132	158	185	211
20	106	142	177	213	248	283
22	137	183	229	275	320	366
24	173	231	289	347	404	462
26	213	284	355	426	497	568
28	258	344	430	516	602	688
30	306	408	510	612	714	816

How to use: Measure the small-end diameter inside the bark, find it in the left column, then read across to the log length. The intersecting value is the estimated board-foot volume.

International 1/4-Inch rule: This log rule accounts for saw kerf, taper, shrinkage, and waste. Values are estimates; actual recovery varies with defects, kerf, board dimensions, and sawing method.

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