

Board feet chart

Figured on nominal size, the way lumber is sold. A board foot is 144 cubic inches.

Lumber by the board

Board	8 ft	10 ft	12 ft	16 ft
1 × 4	2.67	3.33	4.00	5.33
1 × 6	4.00	5.00	6.00	8.00
1 × 8	5.33	6.67	8.00	10.67
1 × 10	6.67	8.33	10.00	13.33
1 × 12	8.00	10.00	12.00	16.00
2 × 4	5.33	6.67	8.00	10.67
2 × 6	8.00	10.00	12.00	16.00
2 × 8	10.67	13.33	16.00	21.33
2 × 10	13.33	16.67	20.00	26.67
2 × 12	16.00	20.00	24.00	32.00
4 × 4	10.67	13.33	16.00	21.33
6 × 6	24.00	30.00	36.00	48.00

Hardwood, 8 ft boards

Thickness	4" wide	6" wide	8" wide	10" wide
4/4	2.67	4.00	5.33	6.67
5/4	3.33	5.00	6.67	8.33
6/4	4.00	6.00	8.00	10.00
8/4	5.33	8.00	10.67	13.33
12/4	8.00	12.00	16.00	20.00