



U.S. LUMBER

Quick Reference Guide

LUMBER FOOTAGE CONVERSION TABLE

To convert board footage to lineal footage, take the board footage and multiply it by the corresponding factors below

ITEM	LINEAR FOOTAGE FACTOR	ITEM	LINEAR FOOTAGE FACTOR	ITEM	LINEAR FOOTAGE FACTOR
1X2	.1667	2X6	1.000	4X12	4.000
1X4	.3333	2X8	1.333		
1X6	.5000	2X10	1.667	6X6	3.000
1X8	.6667	2X12	2.000	6X8	4.000
1X10	.8333			6X10	5.000
1X12	1.000	3X3	.7500	6X12	6.000
		3X4	1.000		
5/4X4	.4167	3X6	1.500	8X8	5.333
5/4X5	.5208	3X8	2.000	8X10	6.667
5/4X6	.6250	3X10	2.500	8X12	8.000
5/4X8	.8333	3X12	3.000		
5/4X10	1.0417			10X10	8.333
5/4X12	1.250	4X4	1.333	10X12	10.00
		4X6	2.000		
2X2	.3333	4X8	2.667	12X12	12.00
2X4	.6667	4X10	3.333		

PATTERN COVERAGE ESTIMATING TABLE

Determine the amount of material needed for the basic types of wood siding by multiplying square footage to be covered by the lineal foot factor

PATTERN	NOMINAL WIDTH	WIDTH		FACTOR FOR LINEAL FEET ¹	FACTOR FOR BOARD FEET ²
		DRESSED	EXPOSED FACE		
BEVEL & BUNGALOW	4	3 1/2	2 1/2	4.8	1.60
	6	5 1/2	4 1/2	2.67	1.33
	8	7 1/4	6 1/4	1.92	1.28
	10	9 1/4	8 1/4	1.45	1.21
DROP, T&G & CHANNEL RUSTIC	4	3 3/8	3 1/8	3.84	1.28
	6	5 3/8	5 1/8	2.34	1.17
	8	7 1/8	6 7/8	1.75	1.16
	10	9 1/8	8 7/8	1.35	1.13

¹ Lineal Foot Factor is derived by dividing 12" by the exposed face width.
² Board Foot Factor is derived by dividing the nominal width by the exposed face width and is based on nominal 1" stock, except log cabin. Log cabin is based on 2" thickness. For nominal 1" stock, except log cabin. Log cabin is based on 2" thickness. For nominal 1 1/2" log cabin, multiply by .75.

Note: Factors do not include any allowance for trim or waste and do not apply to diagonal installations. A 10% allowance (for trim and waste) should be added to the square footage required before the factors are used.

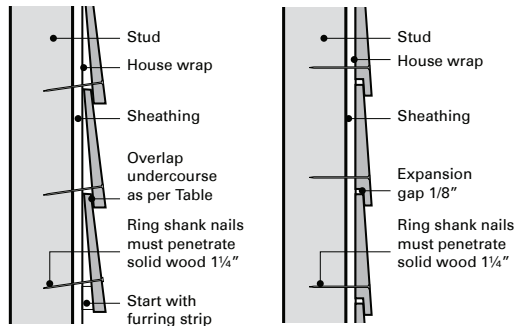
DECK COVERAGE ESTIMATING TABLE

To help figure the amount of decking needed for a project, use the following linear footage calculator.

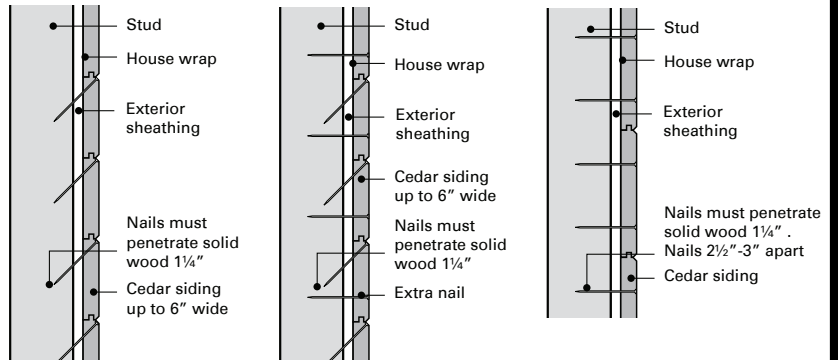
To cover 100 square feet of deck:

NOMINAL SIZE (IN.)	LINEAR FEET
1-1/4X4	325
2X4	325
1-1/4X6	211
2X6	211

INSTALLING BEVEL SIDING



INSTALLING TONGUE AND GROOVE

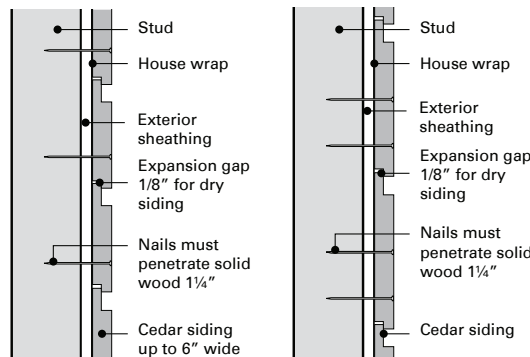


(A) 6" and narrower siding in normal climatic conditions

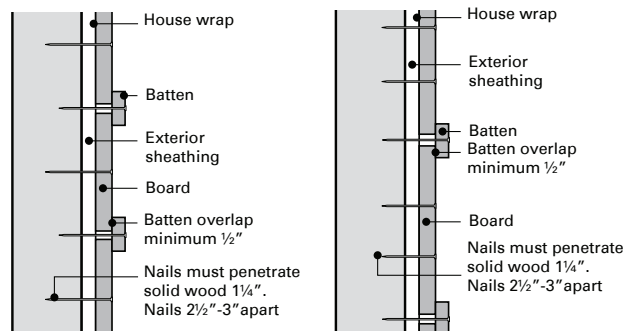
(B) 6" and narrower siding in hot, dry, windy or seacoast climates

(C) 8" and wider siding

INSTALLING LAP SIDINGS



INSTALLING BOARD-AND-BATTEN SIDING



(A) Narrow boards 6"

(B) Wide boards 8" and wider



U.S. LUMBER

Atlanta Cedar Stock List

3312 N Berkeley Lake Rd, Suite D | Duluth, GA 30096 | 800-443-8806

Western Red Cedar

Boards

1 x 2	STK	S1S2E	8' thru 12'
1 x 4	STK	S1S2E	8' thru 20'
1 x 6	STK	S1S2E	8' thru 20'
1 x 8	STK	S1S2E	8' thru 20'
1 x 10	STK	S1S2E	8' thru 20'
1 x 12	STK	S1S2E	8' thru 20'
5/4 x 4	STK	S1S2E	8' thru 20'*
5/4 x 6	STK	S1S2E	8' thru 20'*

**Available via branch transfer*

Electric Blue KD Cedar Boards

7/8 X 4	Select & Quality KD	S1S2E 8'-16'
7/8 X 6	Select & Quality KD	S1S2E 8'-16'
7/8 X 8	Select & Quality KD	S1S2E 8'-16'
7/8 X 10	Select & Quality KD	S1S2E 8'-16'
7/8 X 12	Select & Quality KD	S1S2E 8'-16'

Dimension

2 x4	STK	R/S	8' thru 20'
2 x6	STK	R/S	8' thru 20'
2 x8	STK	R/S	8' thru 24'
2 x10	STK	R/S	8' thru 24'
2 x12	STK	R/S	8' thru 24'
2 x2	STK	S4S	10' and 12'
2 x4	STK	S4S KD	8' thru 20' (Terminal Cascadia)
2 x6	STK	S4S KD	8' thru 20' (Terminal Cascadia)
2 x8	STK	S4S KD	8' thru 20' (Terminal Cascadia)
2 x10	STK	S4S	8' thru 20'
2 x12	STK	S4S	8' thru 20'
5/4 x 6	STK	KD	Radius Edge Decking 8' thru 20'

Siding

1 x 6	STK	T&G V-JOINT KD	Rough Face
		Smooth Back	8' thru 20'
11/16 X 8	STK	Bevel KD	8' thru 20'
1 x 8		Channel Rustic KD	8' thru 20'
2 x 6	STK	T&G V-Joint S4S KD	8' thru 20'
5/4x8		Rabbeted Bevel KD	8' thru 16'
3/8" 4'x8'		Clear Breckenridge Siding	R/S N/G

Shakes and Shingles

16"	#1 Blue Label
18"	#2 Red Label Shingles
18"	#2 Red Label Treated Shingles
1/2 x 24	#1 Medium H/S R/S Shakes
1/2 x 24	#1 Medium H/S R/S Shakes Treated
	<i>Both Bureau and Non-Bureau Stock</i>
3/4 x 24	#1 Heavy H/S R/S Shakes
3/4 x 24	#1 Heavy H/S R/S Shakes Treated.
	<i>Non-Bureau in stock</i>
	<i>Bureau available via branch transfer</i>
5/8 x 24	#1 Tapersawn Hip & Ridge Shingles
5/8 x 24	#1 Tapersawn HIP & Ridge Shingles Treated
18"	#1 R & R Grooved Shingle Bureau KD
30# 18"	Split Felt for Cedar Shakes
	Cedar Breather

Western Red Cedar

Timbers (AJ Forest Products)

4 x 4	R/S	Appearance grade	8' thru 20'
4 x 6	R/S	Appearance grade	8' thru 24'
4 x 8	R/S	Appearance grade	8' thru 24'
4 x 10	R/S	Appearance grade	8' thru 24'
4 x 12	R/S	Appearance grade	8' thru 24'
6 x 6	R/S	Appearance grade	8' thru 24'
6 x 8	R/S	Appearance grade	8' thru 24'
6 x 10	R/S	Appearance grade	8' thru 24'
6 x 12	R/S	Appearance grade	8' thru 24'
8 x 8	R/S	Appearance grade	8' thru 20'
8 x 12	R/S	Appearance grade	8' thru 20'
10 x 10	R/S	Appearance grade	8' thru 20'
12 x 12	R/S	Appearance grade	8' thru 24'
4 x 4	S4S	Appearance grade	8' thru 16'
4 x 6	S4S	Appearance grade	8' thru 16'
4 x 8	S4S	Appearance grade	8' thru 20'
4 x 12	S4S	Appearance grade	8' thru 16'
6 x 6	S4S	Appearance grade	8' thru 16'
8 x 8	S4S	Appearance grade	8' thru 16'

*** Special order timber dressing and sizing available*

Eastern White Cedar

Shims and Shingles

1-1/2X15	Shims 42/BLD
16"	B Clear White Shingles

Clear Vertical Grain Cedar*

1x4	S1S2E KD
1x6	S1S2E KD
1x8	S1S2E KD
1x10	S1S2E KD
1x12	S1S2E KD
5/4x4	S1S2E KD
5/4x6	S1S2E KD
5/4x8	S1S2E KD
5/4x10	S1S2E KD
5/4x12	S1S2E KD
2x4	S4S KD
2x6	S4S KD
2x8	S4S KD
2x10	S4S KD
2x12	S4S KD

1x6 T&G V-Joint Smooth Face / Rough Back KD

**Stocked in Greenville and will be a branch transfer*

**All CVG cedar must be ordered random length 6'-20' odds and evens*