

TABLE OF RANDOM LENGTHS ALL WEST COAST SPECIES

See Western Red Cedar, Para. 260-b, for items not covered under "ALL SPECIES."

260-a. Standard lengths are multiples of 1'. Standard random length loading practices for some items are listed below. In all items longer lengths than those listed may be included at shipper's option.

(a) FINISH, CASING and BASE. "C&BTR" GRADE
3' to 16' or longer; not less than 90% 7' to 16' or longer; not more than 3% 3' and/or 4'.

"D" GRADE

to 16' or longer; not less than 80% 7' to 16' or longer.

"E" GRADE

3' and longer.

(b) FLOORING, CEILING and SIDING. "C&BTR" GRADE

4' to 16' or longer; not less than 90% 8' to 16' or longer; not more than 3% 4' and/or 5'.

"D" GRADE

4' to 16' or longer; not less than 80% 8' to 16' or longer.

"E" GRADE

4' or longer.

(c) STEPPING.

"C&BTR" GRADE

3' to 16' or longer; not less than 70% 10' to 16' or longer.

(d) GUTTER.

GUTTER GRADE

8' to 24' or longer; average 18' or longer.

(e) MOULDINGS.

"MOULDINGS" GRADE

4' to 16' or longer; not less than 85% 8' to 16' or longer.

(f) BOARDS.

"SELECT MERCHANTABLE,"

"CONSTRUCTION" and "STANDARD" GRADES

6' to 16' or longer.

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- (g) LIGHT FRAMING.
“CONSTRUCTION” and “STANDARD”
GRADES
6' to 16' or longer.
- (h) STRUCTURAL FRAMING.
“STRUCTURAL “ GRADES
2" thick - 6' to 16' and longer. 3" and 4" thick -
8' to 16' and longer.
- (i) BEAMS and STRINGERS, POST and TIMBERS.
“SELECT STRUCTURAL,” “NO. 1
STRUCTURAL”, “NO. 2 STRUCTURAL”
and “STANDARD” GRADES
8' to 16' or longer.
- (j) INDUSTRIAL CLEARS. All thicknesses.
ALL GRADES
6' to 16' or 6' to 20' at mill's option.
(Shorter lengths are available if ordered)

260-b. Standard lengths are multiples of 1'. Standard random length loading practice for some items is listed below. On all items longer lengths than those listed may be included at shipper's option.

- (a) FINISH, CLEAR PANELING and CEILING.
“A” GRADE
3' to 16' or longer; not less than 85% 8' to 16'
or longer - not more than 15% 3' to 7'.
“B” GRADE
3' to 16' or longer; not less than 75% 8' to 16'
or longer.
- (b) BEVEL SIDING.
Standard lengths are 3' and longer. Multiples of 1'.
Standard bundles are 6' to 16' with the inclusion of
17' to 20' optional with the shipper.

**TABLE OF RANDOM LENGTHS
ALL WEST COAST SPECIES**

“CLEAR HEART” GRADE

“A” GRADE

6" and narrower; not more than 20% of the footage may be 6' and 7' bundles. 8" and wider; not more than 15% of the footage may be 6' and 7' bundles.

“B” GRADE

Not more than 20% of the footage may be 6' and 7' bundles.

“C” GRADE

No specified percentage of lengths guaranteed.

(c) TIGHT KNOT PANELING and SIDINGS.

“SELECT KNOTTY” GRADE

3' to 16' or longer; not less than 85% 8' to 16' or longer - not more than 15% 3' to 7'.

“QUALITY KNOTTY” GRADE

3' to 16' or longer; not less than 75% 8' to 16' or longer - not more than 25% 3' to 7'.

260-r. LENGTHS IN RADIUS EDGE DECKING.

In specifications for assorted lengths, random lengths, standard stock lengths and for lengths unspecified or indefinite as to range or assortment, standard practice shall be to furnish a fair assortment of standard stock lengths of 10' to 16', 18' or 20', except percentages of total board-foot quantities in length under 10' shall be permitted as follows:

Grade	4" and/or 5"	6" and/or 7"	8" and/or 9"
Premium	0%	5%	7%
Standard	0%	6%	8%

Any unfilled portion of 6' and/or 7' may be filled in 8' and/or 9'.

TABLE OF RANDOM LENGTHS ALL WEST COAST SPECIES

280.

AAR – Association American Railroads
AD – Air dried
ADF – After deduction freight
ALS – American Lumber Standards
AST – At ship tackle
AV – Average
AW&L – All widths and lengths
BD – Board
BD. FT. – Board feet
BDL – Bundle
BEV – Bevel
BH – Boxed heart
B/L, BL – Bill of lading
BM – Board measure
BSND – Bright sapwood no defect
BTR – Better
c – Allowable stress in compression in lbs. per square inch
CB – Center beaded
CF – Cost and freight
CIF – Cost, insurance and freight
CIFE – Cost, insurance, freight, exchange
C/L – Carload
CLG – Ceiling
CLR – Clear
CM – Center matched
CS – Caulking seam
CSG – Casing
CV – Center V
DET – Double end trimmed
DF – Douglas fir
DIM – Dimension
DKG – Decking
D/S, DS – Drop siding
D&M – Dressed and matched
D&CM – Dressed and center matched
D&SM – Dressed and standard matched
D2S&CM – Dressed two sides and center matched
D2S&SM – Dressed two sides and standard matched
E – Edge
EB1S – Edge bead one side
EB2S, SB2S – Edge bead two sides

COMMONLY USED LUMBER ABBREVIATIONS

E&CB2S, DB2S, BC&2S – Edge and center bead two sides
EV1S, SV1S – Edge vee one side
EV2S, SV2S – Edge vee two sides
E&CV1S, DV1S, V&CV1S – Edge and center
vee one side
E&CV2S, DV2S, V&CV2S – Edge and center
vee two sides
EE – Eased edges
EG – Edge (vertical) grain
EM – End matched
f – Allowable stress in bending lbs. per square inch
FAS – Free alongside (vessel)
FG – Flat (slash) grain
FLG – Flooring
FOB – Free on board (named point)
FOHC – Free of heart center
FRT – Freight
Ft – Foot
FT. BM – Feet board measure
FT. SM – Feet surface measure
H. B. – Hollow back
HEM – Hemlock
H & M – Hit and miss
H or M – Hit or miss
IN – Inch or inches
JTD – Jointed
KD – Kiln dried
LBR – Lumber
LCL – Less than carload
LGR – Longer
LGTH – Length
LIN – Lineal
LNG – Lining
M – Thousand
M. BM – Thousand (ft.) board measure
MC – Moisture content
MERCH – Merchantable
MG – Mixed grain
MLDG – Moulding
MSR – Machine Stress Rated
N – Nosed
NBM – Net board measure

COMMONLY USED LUMBER ABBREVIATIONS

N1E – Nose one edge
PARA. – Paragraph
PART – Partition
PAT – Pattern
PET – Precision end trim
PLIB – Pacific Lumber Inspection Bureau
RDM – Random
REG – Regular
RGH – Rough
R/L, RL – Random lengths
R/W, RW – Random widths
SB1S – Single bead one side
SDG – Siding
SEL – Select
SG – Slash (flat) grain
SIT. SPR – Sitka spruce
S/L or SL – Shiplap
STD. M – Standard matched
SM – Surface measure
SQ – Square
SQRS – Squares
SR – Stress Rated
STD – Standard
STK – Stock
STPG – Stepping
STRUCT – Structural
S&E – Side and edge
S1E – Surfaced one edge
S2E – Surfaced two edges
S1S – Surfaced one side
S2S – Surfaced two sides
S4S – Surfaced four sides
S1S&CM – Surfaced one side and center matched
S2S&CM – Surfaced two sides and center matched
S4S&CS – Surfaced four sides and caulking seam
S1S1E – Surfaced one side, one edge
S1S2E – Surfaced one side, two edges
S2S1E – Surfaced two sides, one edge
S2S&SM – Surfaced two sides and standard matched
TBR – Timber
T&G – Tongued and grooved
VG – Vertical (edge) grain

COMMONLY USED LUMBER ABBREVIATIONS

WCLB or WCLIB – West Coast Lumber Inspection
Bureau

WH – Western hemlock

WDR – Wider

WRC – Western red cedar

WT – Weight

WTH – Width

SYMBOLS

" – Inch or inches

' – Foot or feet

x – By, as 4x4

4/4, 5/4, 6/4, etc. – Thickness expressed in fractions