

Nailing Schedule for loft joists & rafter ties

	10' wide	12' wide	14' wide
Loft joist @ 24" o/c Nail rafter to joist	2x6 w/ 3 16d	2x8 w/ 4 16d	2x10 or 2x8* w/ 5 16d
Rafter tie @ 48". Nail rafter tie to rafter; half on each side when Dbl	2x6 w/ 5-16d	Dbl 2x6 w/ 8-16d	Dbl 2x6 w/ 10-16d

Loft joists @ 24" o/c for storage floor. Rafter ties @ 48" o/c for open ceiling. For 14' wide *= 2x8 for storage, 2x10 for sleeping loft.

Due to some new information on nailing patterns I have updated the Little House Plans. If you have an existing set please cut out this chart and tape it down to sheet five of your Little House Plans. It will update the connections between the roof rafters and loft joists (for a loft) or rafter ties (for a cathedral type ceiling). This update will be especially important for high wind and high snow load areas.

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