



## Residential 4x2 FLOOR TRUSS SPANS (9/13/09)

This table was developed to apply to a broad range of applications; it should be used as a guide.

It may be possible to accommodate longer spans for your specific application.

22 1/2" Centered chase opening, Single chords.

LL DEFL = L/480, TL DEFL = L/360, MAX TL DEFL = 3/4".

Truss Span To Depth Ratio <= 18.5

<u>FLOOR TRUSS DEPTH</u>	<u>12" O.C.</u>	<u>16" O.C.</u>	<u>19.2" O.C.</u>	<u>24" O.C.</u>
18"	28'1"	26'2"	25'0"	23'4"
20"	29'9"	27'8"	26'5"	25'1"
22"	31'4"	29'1"	27'9"	26'4"
23 1/2"	32'5"	30'2"	28'8"	27'0"