

CEILING JOIST SPAN TABLE

ALLOWABLE SPANS IN FEET & INCHES

#2 Spruce-pine-fir (1.5 Modulus of Elasticity)

(Roof slope not steeper than three units vertical on 12 units horizontal)

NOMINAL SIZE	O.C.	20 PSF LL LIMITED STORAGE GYPSUM CEILING	10 PSF LL NO STORAGE GYPSUM CEILING
2 X 4	12"	9-8	12-2
	16"	8-9	11-0
	24"	7-8	9-8
2 X 6	12"	15-2	19-1
	16"	13-9	17-4
	24"	12-0	15-2
2 X 8	12"	19-1	25-2
	16"	18-2	22-10
	24"	15-10	19-11
2 X 10	12"	25-5	32-1
	16"	23-2	29-2
	24"	20-2	25-5