

ALLOWABLE SPAN FOR CEILING JOIST AND ROOF RAFTERS				
SIZE IN INCHES	SPACING IN INCHES	MAXIMUM SPAN		
		CEILING JOIST	RAFTERS	
			SLOPE LESS THAN 4-12	SLOPE 4-12 TO 12-12
2 X 4	12	11'-0"	9'-11"	11'-0"
	16	10'-1"	8'-8"	9'-7"
	24		7'-1"	7'-11"
2 X 6	12	16'-7"	15'-1"	16'-9"
	16	15'-4"	13'-3"	14'-8"
	24		10'-11"	12'-2"
2 X 8	12	21'-7"	19'-10"	21'-10"
	16	20'-1"	17'-5"	19'-3"
	24		14'-6"	16'-0"
2 X 10	12	26'-9"	24'-9"	27'-2"
	16	25'-0"	21'-10"	24'-0"
	24		18'-2"	20'-1"

