



ERRATA
to the 2024 Edition of the
Wood Frame Construction Manual (WFCM)

(First Electronic Release: November 27, 2023)

Page **Revision**

330 Replace tabular values on page 330 with those provided on the following page of this Errata. Note that tabular values for 105 mph, 110 mph, and 115 mph were accidentally duplicated on pages 329 and 330 and that tabular values for 120 mph, 130 mph, and 140 mph should have instead been provided on page 330.

Table 3.26M Rafter Deflection Limit = $L/180$

Exposure C

(Cont.) Maximum Rafter Spans for Common Lumber Species Resisting Uplift
Loads due to Wind (12:12 Slope)

Wind Speed 3-second gust (mph)			120					130					140				
Rafter Spacing (in.)	Species	Grade	2x4	2x6	2x8	2x10	2x12	2x4	2x6	2x8	2x10	2x12	2x4	2x6	2x8	2x10	2x12
			Maximum Allowable Rafter Span (ft.-in.) ¹														
12	DFL	SS	7-4	12-10	18-3	23-4	26-0†	6-11	12-0	17-4	22-1	26-0†	6-6	11-3	16-2	21-0	25-7
	DFL	No.1	7-0	12-3	17-7	22-6	26-0†	6-7	11-5	16-6	21-4	25-11	6-3	10-9	15-5	20-3	24-8
	DFL	No.2	6-10	11-11	17-3	22-0	26-0†	6-5	11-2	16-0	20-11	25-5	6-1	10-6	15-0	19-10	24-1
	DFL	No.3	5-11	9-10	13-11	18-6	21-5	5-4	8-9	12-3	16-10	19-9	4-10	7-11	11-0	14-11	18-4
	HF	SS	6-10	11-11	17-3	22-0	26-0†	6-5	11-2	16-0	20-11	25-5	6-1	10-6	15-0	19-10	24-2
	HF	No.1	6-8	11-8	16-9	21-7	26-0†	6-3	10-10	15-7	20-5	24-10	5-11	10-3	14-7	19-5	23-8
	HF	No.2	6-4	10-11	15-8	20-7	25-0	5-11	10-3	14-7	19-6	23-8	5-7	9-8	13-8	18-6	22-7
	HF	No.3	5-9	9-6	13-4	18-0	20-11	5-2	8-6	11-10	16-2	19-4	4-8	7-8	10-8	14-4	17-11
	SP	SS	7-2	12-7	17-11	22-11	26-0†	6-9	11-9	16-11	21-9	26-0†	6-4	11-0	15-10	20-8	25-2
	SP	No.1	6-10	11-11	17-3	22-0	26-0†	6-5	11-2	16-0	20-11	25-5	6-1	10-6	15-0	19-10	24-2
	SP	No.2	6-6	11-4	16-3	21-1	25-7	6-1	10-7	15-1	20-0	23-8	5-9	9-11	14-1	18-8	21-11
	SP	No.3	5-3	8-9	12-1	16-4	19-10	4-9	7-10	10-9	14-5	18-4	4-4	7-1	9-8	12-10	16-9
	SPF	SS	6-8	11-8	16-9	21-7	26-0†	6-3	10-10	15-7	20-5	24-10	5-11	10-3	14-7	19-5	23-8
	SPF	No.1	6-6	11-4	16-3	21-1	25-7	6-1	10-7	15-1	20-0	24-3	5-9	9-11	14-1	19-0	23-1
SPF	No.2	6-6	11-4	16-3	21-1	25-7	6-1	10-7	15-1	20-0	24-3	5-9	9-11	14-1	19-0	23-1	
SPF	No.3	5-9	9-6	13-4	18-0	20-11	5-2	8-6	11-10	16-2	19-4	4-8	7-8	10-8	14-4	17-11	
16	DFL	SS	6-7	11-5	16-4	21-2	25-9	6-2	10-8	15-2	20-1	24-5	5-10	10-0	14-3	19-1	23-3
	DFL	No.1	6-3	10-10	15-6	20-5	24-10	5-11	10-2	14-6	19-4	23-6	5-7	9-7	13-7	18-5	21-11
	DFL	No.2	6-2	10-7	15-1	20-0	24-4	5-9	9-11	14-1	19-0	22-5	5-5	9-4	13-2	18-0	20-10
	DFL	No.3	4-11	8-1	11-2	15-2	18-7	4-5	7-3	10-0	13-5	17-0	4-1	6-7	9-0	12-0	15-0
	HF	SS	6-2	10-7	15-1	20-0	24-4	5-9	9-11	14-1	19-0	23-1	5-5	9-4	13-2	18-1	21-11
	HF	No.1	6-0	10-4	14-8	19-7	23-10	5-7	9-8	13-8	18-7	22-7	5-4	9-1	12-10	17-8	21-6
	HF	No.2	5-8	9-9	13-10	18-8	22-8	5-4	9-1	12-10	17-8	21-6	5-0	8-7	12-1	16-8	20-3
	HF	No.3	4-9	7-10	10-10	14-7	18-1	4-4	7-0	9-8	12-11	16-4	3-11	6-4	8-9	11-7	14-5
	SP	SS	6-5	11-1	15-11	20-10	25-4	6-0	10-5	14-10	19-9	24-0	5-8	9-9	13-11	18-9	22-10
	SP	No.1	6-2	10-7	15-1	20-0	24-4	5-9	9-11	14-1	19-0	23-1	5-5	9-4	13-2	18-1	21-11
	SP	No.2	5-10	10-0	14-3	18-10	22-2	5-6	9-4	13-3	17-5	20-6	5-0	8-6	11-10	15-5	19-0
	SP	No.3	4-4	7-2	9-10	13-0	17-1	3-11	6-6	8-10	11-7	14-11	3-8	5-11	7-11	10-5	13-4
	SPF	SS	6-0	10-4	14-8	19-7	23-10	5-7	9-8	13-8	18-7	22-7	5-4	9-1	12-10	17-8	21-6
	SPF	No.1	5-10	10-0	14-3	19-2	23-3	5-6	9-5	13-3	18-2	22-1	5-2	8-10	12-6	17-3	20-6
SPF	No.2	5-10	10-0	14-3	19-2	23-3	5-6	9-5	13-3	18-2	22-1	5-2	8-10	12-6	17-3	20-6	
SPF	No.3	4-9	7-10	10-10	14-7	18-1	4-4	7-0	9-8	12-11	16-4	3-11	6-4	8-9	11-7	14-5	
19.2	DFL	SS	6-1	10-7	15-1	19-11	24-3	5-9	9-10	14-0	18-11	23-0	5-5	9-3	13-2	18-0	21-11
	DFL	No.1	5-10	10-1	14-4	19-3	23-4	5-6	9-5	13-4	18-3	21-7	5-2	8-10	12-6	17-3	20-0
	DFL	No.2	5-9	9-10	13-11	18-10	22-2	5-4	9-2	12-11	17-8	20-6	5-1	8-4	11-7	15-9	19-0
	DFL	No.3	4-5	7-2	9-10	13-2	16-8	4-0	6-5	8-10	11-8	14-7	3-8	5-10	7-11	10-6	13-0
	HF	SS	5-9	9-10	13-11	18-10	22-11	5-4	9-2	13-0	17-10	21-8	5-1	8-8	12-3	16-10	20-8
	HF	No.1	5-7	9-7	13-7	18-5	22-5	5-3	8-11	12-8	17-6	21-3	4-11	8-5	11-11	16-4	19-9
	HF	No.2	5-3	9-0	12-9	17-7	21-4	4-11	8-5	11-11	16-5	19-11	4-8	8-0	11-1	15-1	18-6
	HF	No.3	4-3	6-11	9-6	12-8	16-0	3-10	6-3	8-6	11-3	14-1	3-7	5-8	7-8	10-2	12-7
	SP	SS	6-0	10-4	14-8	19-7	23-10	5-7	9-8	13-8	18-7	22-7	5-4	9-1	12-10	17-8	21-6
	SP	No.1	5-9	9-10	13-11	18-10	22-11	5-4	9-2	13-0	17-10	21-7	5-1	8-8	12-3	16-7	20-0
	SP	No.2	5-5	9-3	13-0	17-1	20-3	4-11	8-3	11-6	15-0	18-8	4-5	7-6	10-4	13-4	17-4
	SP	No.3	3-11	6-5	8-8	11-4	14-8	3-7	5-9	7-9	10-2	13-0	3-4	5-3	7-1	9-2	11-7
	SPF	SS	5-7	9-7	13-7	18-5	22-5	5-3	8-11	12-8	17-6	21-3	4-11	8-5	11-11	16-4	20-3
	SPF	No.1	5-5	9-4	13-2	18-0	21-10	5-1	8-9	12-3	17-0	20-2	4-10	8-2	11-4	15-5	18-9
SPF	No.2	5-5	9-4	13-2	18-0	21-10	5-1	8-9	12-3	17-0	20-2	4-10	8-2	11-4	15-5	18-9	
SPF	No.3	4-3	6-11	9-6	12-8	16-0	3-10	6-3	8-6	11-3	14-1	3-7	5-8	7-8	10-2	12-7	
24	DFL	SS	5-7	9-7	13-8	18-6	22-6	5-3	9-0	12-9	17-7	21-4	5-0	8-6	11-11	16-6	20-4
	DFL	No.1	5-4	9-2	13-0	17-10	20-11	5-0	8-6	11-10	16-2	19-4	4-8	7-8	10-8	14-4	17-11
	DFL	No.2	5-3	8-10	12-4	16-11	19-10	4-10	7-11	11-0	14-10	18-4	4-5	7-2	9-11	13-3	16-9
	DFL	No.3	3-10	6-2	8-5	11-2	13-11	3-6	5-7	7-7	9-11	12-4	3-3	5-1	6-10	9-0	11-1
	HF	SS	5-3	9-0	12-8	17-6	21-3	4-11	8-5	11-10	16-3	20-2	4-8	7-11	11-1	15-3	19-2
	HF	No.1	5-1	8-9	12-4	17-0	20-8	4-10	8-2	11-6	15-10	19-1	4-6	7-7	10-5	14-1	17-8
	HF	No.2	4-10	8-3	11-7	15-11	19-3	4-7	7-7	10-6	14-2	17-10	4-3	6-11	9-6	12-8	16-0
	HF	No.3	3-9	6-0	8-2	10-9	13-5	3-5	5-5	7-4	9-7	11-11	3-2	4-11	6-8	8-8	10-8
	SP	SS	5-6	9-5	13-4	18-2	22-1	5-2	8-10	12-5	17-2	21-0	4-10	8-4	11-8	16-1	19-11
	SP	No.1	5-3	9-0	12-8	17-6	20-11	4-11	8-5	11-10	15-7	19-4	4-8	7-11	11-0	13-10	17-11
	SP	No.2	4-8	7-11	11-0	14-3	18-1	4-3	7-2	9-10	12-7	16-4	3-11	6-6	8-10	11-3	14-5
	SP	No.3	3-6	5-6	7-5	9-8	12-4	3-3	5-0	6-9	8-8	11-0	3-0	4-7	6-1	7-10	9-11
	SPF	SS	5-1	8-9	12-4	17-0	20-10	4-10	8-2	11-6	15-10	19-9	4-6	7-9	10-10	14-10	18-9
	SPF	No.1	5-0	8-6	12-0	16-6	19-7	4-8	7-9	10-9	14-6	18-1	4-4	7-0	9-8	12-11	16-5
SPF	No.2	5-0	8-6	12-0	16-6	19-7	4-8	7-9	10-9	14-6	18-1	4-4	7-0	9-8	12-11	16-5	
SPF	No.3	3-9	6-0	8-2	10-9	13-5	3-5	5-5	7-4	9-7	11-11	3-2	4-11	6-8	8-8	10-8	

¹ See Table 3.26M footnotes.

† Spans are limited to 26 feet in length.