Window Jamb Box Cut List

Sizes are window frame dimensions, H x W. Each jamb box is 4 pieces: top and bottom cut to W, left and right cut to H minus 1 1/2" (two 3/4" thicknesses). Stock is 16' (192") sticks, 1/8" saw kerf.

1. Window Schedule

#	H x W	Qty	Top / Bottom (W)	Left / Right (H - 1.5)	Status
1	78 1/2" x 16 1/2"	1	16 1/2" x 2 each	77" x 2 each	
2	71 1/2" x 35 1/2"	3	35 1/2" x 2 each	70" x 2 each	
3	65 1/2" x 83 1/2"	1	83 1/2" x 2 each	64" x 2 each	
4	65 1/2" x 29 1/2"	2	29 1/2" x 2 each	64" x 2 each	
5	59 1/2" x 83 1/2"	1	83 1/2" x 2 each	58" x 2 each	
6	59 1/2" x 71 1/2"	1	71 1/2" x 2 each	58" x 2 each	
7	59 1/2" x 35 1/2"	1	35 1/2" x 2 each	58" x 2 each	
8	59 1/2" x 17 1/2"	1	17 1/2" x 2 each	58" x 2 each	
9	55 1/2" x 83 1/2"	2	83 1/2" x 2 each	54" x 2 each	
10	55 1/2" x 59 1/2"	1	59 1/2" x 2 each	54" x 2 each	
11	55 1/2" x 29 1/2"	5	29 1/2" x 2 each	54" x 2 each	
12	47 1/2" x 71 1/2"	5	71 1/2" x 2 each	46" x 2 each	
13	39 1/2" x 71 1/2"	1	71 1/2" x 2 each	38" x 2 each	
14	23 1/2" x 23 1/2"	3	23 1/2" x 2 each	22" x 2 each	2 of 3 already cut
15	13 1/2" x 71 1/2"	1	71 1/2" x 2 each	12" x 2 each	
	Total	**29**			**27 boxes to build**

29 windows on the list, 27 boxes still to cut (108 pieces).

2. Pieces Needed

Length	Qty	Used for (H x W)
83 1/2"	8	top/bottom: 65.5x83.5 (2), 59.5x83.5 (2), 55.5x83.5 x2 (4)
77"	2	sides: 78.5x16.5
71 1/2"	16	top/bottom: 59.5x71.5 (2), 47.5x71.5 x5 (10), 39.5x71.5 (2), 13.5x71.5 (2)
70"	6	sides: 71.5x35.5 x3
64"	6	sides: 65.5x83.5 (2), 65.5x29.5 x2 (4)
59 1/2"	2	top/bottom: 55.5x59.5
58"	8	sides: 59.5x83.5, 59.5x71.5, 59.5x35.5, 59.5x17.5 (2 each)
54"	16	sides: 55.5x83.5 x2 (4), 55.5x59.5 (2), 55.5x29.5 x5 (10)
46"	10	sides: 47.5x71.5 x5
38"	2	sides: 39.5x71.5
35 1/2"	8	top/bottom: 71.5x35.5 x3 (6), 59.5x35.5 (2)
29 1/2"	14	top/bottom: 65.5x29.5 x2 (4), 55.5x29.5 x5 (10)
23 1/2"	2	top/bottom: 23.5x23.5 (remaining 1)
22"	2	sides: 23.5x23.5 (remaining 1)
17 1/2"	2	top/bottom: 59.5x17.5
16 1/2"	2	top/bottom: 78.5x16.5
12"	2	sides: 13.5x71.5
Total	**108**	

3. Stick Layouts

Sticks	Cuts (in order along the stick)	Drop
7	71 1/2", 71 1/2", 46"	2 3/4"
5	54", 54", 54", 29 1/2"	1/8"
2	83 1/2", 70", 38"	1/4"
2	83 1/2", 83 1/2", 23 1/2"	1 1/4"
2	83 1/2", 71 1/2", 35 1/2"	1 1/4"
2	58", 58", 58", 17 1/2"	1/8"
2	64", 64", 59 1/2"	4 1/4"
2	70", 70", 46"	5 3/4"
1	77", 77", 35 1/2"	2 1/4"
1	64", 64", 46", 16 1/2"	1 1/8"
1	58", 58", 54", 16 1/2"	5 1/8"
1	35 1/2", 35 1/2", 35 1/2", 35 1/2", 35 1/2", 12"	1 7/8"
1	29 1/2", 29 1/2", 29 1/2", 29 1/2", 29 1/2", 29 1/2", 12"	2 1/4"
1	29 1/2", 29 1/2", 29 1/2", 22", 22"	59"
30	**Total sticks (about 117" total drop, 58" excluding the last offcut)**	

30 sticks is the minimum possible for 5,633" of pieces. Cut the tightest sticks (1/8" drop) first and confirm they fit; the last stick leaves a usable 58 7/8" offcut. Every other drop is under 6".