

Inches and Eighths	Stations	Transom	12	11	10	9	8	7	6	5	4	3	2	1	Stem
Height Above Base (Keel)	Sheer	16	14 6/8	13 4/8	12 7/8	12 3/8	12	12 1/8	12 3/8	12 7/8	13 5/8	14 4/8	15 3/8	16 4/8	18 5/8
	But 18" Out	15 4/8	12	8 6/8	6 5/8	5 1/8	3 7/8	3 2/8	3 2/8	4 1/8	6 4/8	14 4/8			
	12" Out	10 6/8	9 7/8	7 2/8	5 2/8	3 3/8	2 4/8	2	1 7/8	2 2/8	3 3/8	5 3/8	11 3/8		
	6" Out	9	8 4/8	5 6/8	3 4/8	1 7/8	12	7/8	6/8	7/8	1 2/8	2	4 4/8	11 4/8	
	Inner Rabbet	7 3/8	7 2/8	4 4/8	2 1/8	1	6/8	6/8	6/8	6/8	6/8	6/8	6/8	2	3/8
Half Breadths from Center	Sheer	17 6/8	19 4/8	21 3/8	23	24 3/8	25 1/8	25 3/8	24 6/8	23 4/8	21 2/8	18	13 5/8	8 3/8	3/8
	W.L. 12" Up	15 4/8	16	21	22 7/8	24 3/8	25 1/8	25 3/8	24 6/8	23 3/8	20 6/8	17 1/8	12 3/8	6 2/8	3/8
	9" Up	6 1/8	8 4/8	18 4/8	21 4/8	23 4/8	24 3/8	24 7/8	24 4/8	22 4/8	19 5/8	15 5/8	10 4/8	4 5/8	3/8
	6" Up			6 7/8	16 1/8	19 7/8	22 6/8	23 5/8	23 2/8	20 7/8	17 4/8	12 6/8	7 6/8	2 7/8	3/8
	3" Up				4 6/8	9 5/8	14 1/8	17	17 2/8	14 6/8	10 7/8	8	4 2/8	1	3/8
	Inner Rabbet	6/8	7/8	1 6/8	3	4 2/8	5 3/8	5 7/8	6	5 5/8	4 5/8	3 3/8	1 6/8	3/8	3/8
Diagonals	Diagonal A	11 2/8	12 3/8	17 4/8	20 3/8	22 2/8	12 4/8	24 3/8	24 2/8	22 4/8	19 7/8	16 1/8	11 6/8	6 3/8	
	Diagonal B			4 6/8	7 6/8	9 7/8	11 1/8	12	12 1/8	11 6/8	10 4/8	9 1/8	6 5/8	3 2/8	

Stations 1' apart

Front Perp. To Station 1= 1' 5.5"

Diagonal A is 1' 1.5" up on Center, out 2'0" on WL 6

Aft Perp. To Station 12 = 1' 1"

Diagonal B is 7.5" up on Center, out 1' 1.5" on Base

Inches and Eighths	Stations	Transom	12	11	10	9	8	7	6	5	4	3	2	1	Stem
Height Above Base (Keel)	Sheer	16.000	14.750	13.500	12.875	12.375	12.000	12.125	12.375	12.875	13.625	14.500	15.375	16.500	18.625
	But 18" Out	15.500	12.000	8.750	6.625	5.125	3.875	3.250	3.250	4.125	6.500	14.500			
	12" Out	10.750	9.875	7.250	5.250	3.375	2.500	2.000	1.875	2.250	3.375	5.375	11.375		
	6" Out	9.000	8.500	5.750	3.500	1.875	1.000	0.875	0.750	0.875	1.250	2.000	4.500	11.500	
	Inner Rabbet	7.375	7.250	4.500	2.125	1.000	0.750	0.750	0.750	0.750	0.750	0.750	0.750	2.000	0.375
Half Breadths from Center	Sheer	17.750	19.500	21.375	23.000	24.375	25.125	25.375	24.750	23.500	21.250	18.000	13.625	8.375	0.375
	W.L. 12" Up	15.500	18.000	21.000	22.875	24.375	25.125	25.375	24.750	23.375	20.750	17.125	12.375	6.250	0.375
	9" Up	6.125	8.500	18.500	21.500	23.500	24.375	24.875	24.500	22.500	19.625	15.625	10.500	4.625	0.375
	6" Up			6.875	16.125	19.875	22.750	23.625	23.250	20.875	17.500	12.750	7.750	2.875	0.375
	3" Up				4.750	9.625	14.125	17.000	17.250	14.750	10.875	8.000	4.250	1.000	0.375
	Inner Rabbet	0.750	0.875	1.750	3.000	4.250	5.375	5.875	6.000	5.625	4.625	3.375	1.750	0.375	0.375
Diagonals	Diagonal A	11.250	12.375	17.500	20.375	22.250	23.500	24.375	24.250	22.500	19.875	16.125	11.750	6.375	
	Diagonal B			4.750	7.750	9.875	11.125	12.000	12.125	11.750	10.500	9.125	6.625	3.250	

Stations 1' apart

Front Perp. To Station 1= 1' 13

Diagonal A is 1' 1.5" up on Center, out 2'0" on WL 6

Aft Perp. To Station 12 = 1' 13

Diagonal B is 7.5" up on Center, out 1' 1.5" on Base