

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 5/8	12 7/8	12 3/8	12	12 1/8	12 3/8	12 7/8	13 4/8	14 4/8	15 3/8	16 4/8	18 5/8
	But 18" Out		11 3/8	9 1/8	7	5	3 7/8	3 2/8	3 2/8	4 2/8	6 3/8	14 4/8			
	12" Out		9 6/8	9 1/8	7 4/8	5 1/8	3 4/8	2 4/8	2	2 3/8	3 4/8	5 4/8	10 5/8		
	6" Out		8 5/8	8 2/8	5 7/8	3 4/8	1 6/8	1	7/8	6/8	1	1 2/8	2 2/8	4 2/8	10
	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	1	2
Half Breadths from Center	Sheer	16 7/8	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	18 6/8	21 1/8	22 7/8	24 3/8	25	25 3/8	24 6/8	23 3/8	20 7/8	17 2/8	12 5/8	7	3/8
	9" Up	6	10 5/8	17 5/8	21 5/8	23 5/8	24 5/8	25 1/8	24 4/8	22 6/8	19 6/8	15 7/8	11 1/8	5 3/8	3/8
	6" Up			6 3/8	14 6/8	20 3/8	22 5/8	23 5/8	23 1/8	20 7/8	17 3/8	12 7/8	8 2/8	3	3/8
	3" Up				4 6/8	9 4/8	14	17	17	14 3/8	10 6/8	7 4/8	4 2/8	7/8	3/8
	Inner Rabbet	6/8	6/8	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	13	17 2/8	20 4/8	23	24 3/8	25 1/8	24 3/8	22 4/8	19 5/8	16 1/8	11 4/8	6 1/8	
	Diagonal B		1 1/8	4 6/8	8 7/8	10	11 3/8	12 1/8	12 1/8	11 3/8	10 4/8	8 7/8	6 5/8	3 3/8	

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	13.625	12.875	12.375	12.000	12.125	12.330	12.900	13.500	14.500	15.375	16.500	18.625
	But 18" Out		11.410	9.125	7.000	5.000	3.875	3.250	3.250	4.250	6.420	14.500			
	12" Out		9.750	9.125	7.500	5.168	3.500	2.500	2.000	2.000	2.375	3.500	5.500	10.625	
	6" Out		8.668	8.290	5.875	3.500	1.750	1.000	0.875	0.750	1.000	1.250	2.189	4.250	10.000
	Inner Rabbet		7.335	7.250	4.500	2.125	1.000	0.750	0.750	0.750	0.750	0.750	0.750	1.000	2.000
Half Breadths from Center	Sheer	16.875	19.500	21.375	23.000	24.375	25.128	25.359	24.806	23.500	21.250	18.000	13.625	8.413	0.375
	W.L. 12" Up	15.500	18.699	21.125	22.900	24.375	25.000	25.350	24.790	23.417	20.832	17.211	12.586	6.938	0.375
	9" Up	6.000	10.625	17.677	21.625	23.586	24.625	25.072	24.461	22.711	19.781	15.878	11.156	5.417	0.375
	6" Up			6.373	14.800	20.419	22.614	23.623	23.125	20.864	17.377	12.864	8.275	2.962	0.375
	3" Up				4.750	9.501	14.000	17.017	16.989	14.418	10.751	7.465	4.239	0.892	0.375
	Inner Rabbet	0.750	0.750	1.750	3.000	4.259	5.364	5.844	5.989	5.614	4.614	3.364	1.739	0.375	0.375
Diagonals	Diagonal A	11.250	13.000	17.250	20.500	23.000	24.375	25.125	24.375	22.500	19.625	16.125	11.500	6.125	
	Diagonal B		1.125	4.750	8.875	10.000	11.375	12.125	12.125	11.375	10.500	8.875	6.625	3.375	

Stations 1' apart

Front Perp. To Station 1= 1' 17.5

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