

FARRELL AND NORTON NAVAL ARCHITECTS

DISPLACEMENT TABLE

Weymouth Barge

Deck @ 9'-0" above bottom @ midships - Freeboards from midship

Draft	Freeboard	Displ.		Draft	Freeboard	Displ.		Draft	Freeboard	Displ.
1.000	8.000	147.8		4.833	4.167	745.3		8.667	0.333	1,387.4
1.083	7.917	160.2		4.917	4.083	758.8		8.750	0.250	1,401.6
1.167	7.833	172.7		5.000	4.000	772.3				
1.250	7.750	185.2		5.083	3.917	785.9				
1.333	7.667	197.8		5.167	3.833	799.5				
1.417	7.583	210.3		5.250	3.750	813.1				
1.500	7.500	222.9		5.333	3.667	826.7				
1.583	7.417	235.5		5.417	3.583	840.3				
1.667	7.333	248.1		5.500	3.500	854.0				
1.750	7.250	260.8		5.583	3.417	867.7				
1.833	7.167	273.5		5.667	3.333	881.4				
1.917	7.083	286.2		5.750	3.250	895.2				
2.000	7.000	298.9		5.833	3.167	908.9				
2.083	6.917	311.6		5.917	3.083	922.7				
2.167	6.833	324.4		6.000	3.000	936.5				
2.250	6.750	337.2		6.083	2.917	950.3				
2.333	6.667	350.0		6.167	2.833	964.2				
2.417	6.583	362.9		6.250	2.750	978.0				
2.500	6.500	375.7		6.333	2.667	991.9				
2.583	6.417	388.6		6.417	2.583	1,005.8				
2.667	6.333	401.5		6.500	2.500	1,019.7				
2.750	6.250	414.5		6.583	2.417	1,033.7				
2.833	6.167	427.4		6.667	2.333	1,047.7				
2.917	6.083	440.4		6.750	2.250	1,061.7				
3.000	6.000	453.4		6.833	2.167	1,075.7				
3.083	5.917	466.4		6.917	2.083	1,089.7				
3.167	5.833	479.5		7.000	2.000	1,103.8				
3.250	5.750	492.6		7.083	1.917	1,117.9				
3.333	5.667	505.7		7.167	1.833	1,132.0				
3.417	5.583	518.8		7.250	1.750	1,146.1				
3.500	5.500	531.9		7.333	1.667	1,160.2				
3.583	5.417	545.1		7.417	1.583	1,174.4				
3.667	5.333	558.3		7.500	1.500	1,188.6				
3.750	5.250	571.5		7.583	1.417	1,202.8				
3.833	5.167	584.7		7.667	1.333	1,217.0				
3.917	5.083	598.0		7.750	1.250	1,231.2				
4.000	5.000	611.3		7.833	1.167	1,245.4				
4.083	4.917	624.6		7.917	1.083	1,259.6				
4.167	4.833	637.9		8.000	1.000	1,273.8				
4.250	4.750	651.2		8.083	0.917	1,288.0				
4.333	4.667	664.6		8.167	0.833	1,302.2				
4.417	4.583	678.0		8.250	0.750	1,316.4				
4.500	4.500	691.4		8.333	0.667	1,330.6				
4.583	4.417	704.8		8.417	0.583	1,344.8				
4.667	4.333	718.3		8.500	0.500	1,359.0				
4.750	4.250	731.8		8.583	0.417	1,373.2				

Draft/Freeboards are
in decimal feet (inch increments)

Calculated for FW

Displacements are in
Short Tons (2000 lbs)