

FARRELL AND NORTON NAVAL ARCHITECTS

DISPLACEMENT TABLE MEGAN C BARGE

Deck @ 11'-3" above bottom @ side - Freeboards from midship

Draft	Freeboard	Displ.		Draft	Freeboard	Displ.		Draft	Freeboard	Displ.
1.000	10.250	77.0		4.833	6.417	423.1		8.667	2.583	833.3
1.083	10.167	83.8		4.917	6.333	431.4		8.750	2.500	842.9
1.167	10.083	90.6		5.000	6.250	439.7		8.833	2.417	852.6
1.250	10.000	97.4		5.083	6.167	448.0		8.917	2.333	862.2
1.333	9.917	104.3		5.167	6.083	456.3		9.000	2.250	872.0
1.417	9.833	111.3		5.250	6.000	464.6				
1.500	9.750	118.3		5.333	5.917	473.0				
1.583	9.667	125.3		5.417	5.833	481.5				
1.667	9.583	132.4		5.500	5.750	489.9				
1.750	9.500	139.4		5.583	5.667	498.4				
1.833	9.417	146.6		5.667	5.583	506.9				
1.917	9.333	153.7		5.750	5.500	515.4				
2.000	9.250	160.9		5.833	5.417	524.0				
2.083	9.167	168.1		5.917	5.333	532.6				
2.167	9.083	175.4		6.000	5.250	541.2				
2.250	9.000	182.7		6.083	5.167	549.9				
2.333	8.917	190.0		6.167	5.083	558.6				
2.417	8.833	197.3		6.250	5.000	567.3				
2.500	8.750	204.7		6.333	4.917	576.1				
2.583	8.667	212.1		6.417	4.833	584.8				
2.667	8.583	219.5		6.500	4.750	593.6				
2.750	8.500	226.9		6.583	4.667	602.5				
2.833	8.417	234.4		6.667	4.583	611.4				
2.917	8.333	241.9		6.750	4.500	620.3				
3.000	8.250	249.5		6.833	4.417	629.2				
3.083	8.167	257.1		6.917	4.333	638.2				
3.167	8.083	264.7		7.000	4.250	647.1				
3.250	8.000	272.3		7.083	4.167	656.2				
3.333	7.917	280.0		7.167	4.083	665.2				
3.417	7.833	287.7		7.250	4.000	674.3				
3.500	7.750	295.4		7.333	3.917	683.4				
3.583	7.667	303.2		7.417	3.833	692.5				
3.667	7.583	311.0		7.500	3.750	701.7				
3.750	7.500	318.8		7.583	3.667	710.9				
3.833	7.417	326.6		7.667	3.583	720.2				
3.917	7.333	334.5		7.750	3.500	729.4				
4.000	7.250	342.4		7.833	3.417	738.7				
4.083	7.167	350.3		7.917	3.333	748.0				
4.167	7.083	358.3		8.000	3.250	757.4				
4.250	7.000	366.3		8.083	3.167	766.8				
4.333	6.917	374.3		8.167	3.083	776.2				
4.417	6.833	382.4		8.250	3.000	785.6				
4.500	6.750	390.5		8.333	2.917	795.1				
4.583	6.667	398.6		8.417	2.833	804.6				
4.667	6.583	406.8		8.500	2.750	814.1				
4.750	6.500	414.9		8.583	2.667	823.7				

Draft/Freeboards are
in decimal feet (inch increments)

Calculated for Fresh Water

Displacements are in
Short Tons (2000 lbs)

MEGAN C BARGE TPI
Displacement (Fresh Water) vs. Freeboard

