

FARRELL AND NORTON NAVAL ARCHITECTS

DISPLACEMENT TABLE SEI 41 BARGE

Deck @ 12'-9" above bottom @ midships - Freeboards from midship

Draft	Freeboard	Displ.		Draft	Freeboard	Displ.		Draft	Freeboard	Displ.
1.000	11.250	200.0		4.833	7.417	1,047.2		8.667	3.583	2,009.6
1.083	11.167	217.1		4.917	7.333	1,067.0		8.750	3.500	2,031.7
1.167	11.083	234.2		5.000	7.250	1,086.8		8.833	3.417	2,053.9
1.250	11.000	251.4		5.083	7.167	1,106.6		8.917	3.333	2,076.0
1.333	10.917	268.7		5.167	7.083	1,126.6		9.000	3.250	2,098.3
1.417	10.833	286.0		5.250	7.000	1,146.5		9.083	3.167	2,120.6
1.500	10.750	303.4		5.333	6.917	1,166.5		9.167	3.083	2,142.9
1.583	10.667	320.8		5.417	6.833	1,186.6		9.250	3.000	2,165.3
1.667	10.583	338.3		5.500	6.750	1,206.7		9.333	2.917	2,187.7
1.750	10.500	355.9		5.583	6.667	1,226.9		9.417	2.833	2,210.2
1.833	10.417	373.5		5.667	6.583	1,247.1		9.500	2.750	2,232.7
1.917	10.333	391.2		5.750	6.500	1,267.4		9.583	2.667	2,255.3
2.000	10.250	409.0		5.833	6.417	1,287.8		9.667	2.583	2,277.9
2.083	10.167	426.8		5.917	6.333	1,308.1		9.750	2.500	2,300.6
2.167	10.083	444.7		6.000	6.250	1,328.6		9.833	2.417	2,323.3
2.250	10.000	462.6		6.083	6.167	1,349.1		9.917	2.333	2,346.1
2.333	9.917	480.6		6.167	6.083	1,369.6		10.000	2.250	2,368.9
2.417	9.833	498.7		6.250	6.000	1,390.2		10.083	2.167	2,391.8
2.500	9.750	516.8		6.333	5.917	1,410.8		10.167	2.083	2,414.7
2.583	9.667	535.0		6.417	5.833	1,431.5		10.250	2.000	2,437.6
2.667	9.583	553.2		6.500	5.750	1,452.3		10.333	1.917	2,460.7
2.750	9.500	571.5		6.583	5.667	1,473.1		10.417	1.833	2,483.7
2.833	9.417	589.9		6.667	5.583	1,493.9		10.500	1.750	2,506.8
2.917	9.333	608.3		6.750	5.500	1,514.8		10.583	1.667	2,529.9
3.000	9.250	626.7		6.833	5.417	1,535.8		10.667	1.583	2,553.0
3.083	9.167	645.2		6.917	5.333	1,556.8		10.750	1.500	2,576.0
3.167	9.083	663.8		7.000	5.250	1,577.9		10.833	1.417	2,599.1
3.250	9.000	682.4		7.083	5.167	1,599.0		10.917	1.333	2,622.2
3.333	8.917	701.1		7.167	5.083	1,620.2		11.000	1.250	2,645.3
3.417	8.833	719.9		7.250	5.000	1,641.4		11.083	1.167	2,668.4
3.500	8.750	738.7		7.333	4.917	1,662.6		11.167	1.083	2,691.4
3.583	8.667	757.5		7.417	4.833	1,684.0		11.250	1.000	2,714.5
3.667	8.583	776.4		7.500	4.750	1,705.3				
3.750	8.500	795.4		7.583	4.667	1,726.8				
3.833	8.417	814.4		7.667	4.583	1,748.2				
3.917	8.333	833.5		7.750	4.500	1,769.7				
4.000	8.250	852.7		7.833	4.417	1,791.3				
4.083	8.167	871.9		7.917	4.333	1,812.9				
4.167	8.083	891.1		8.000	4.250	1,834.6				
4.250	8.000	910.4		8.083	4.167	1,856.3				
4.333	7.917	929.8		8.167	4.083	1,878.1				
4.417	7.833	949.2		8.250	4.000	1,899.9				
4.500	7.750	968.7		8.333	3.917	1,921.7				
4.583	7.667	988.3		8.417	3.833	1,943.6				
4.667	7.583	1,007.9		8.500	3.750	1,965.6				
4.750	7.500	1,027.5		8.583	3.667	1,987.6				

Draft/Freeboards are
in decimal feet (inch increments)

Calculated for FW

Displacements are in
Short Tons (2000 lbs)