



BARGE "FMT-3048" FLORIDA MARINE

INNAGE TABLE

1 PORT

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2090-4

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.
0	* 22.22	0	346.99	0	708.88	0	1,075.12	0	1,441.36	0	1,807.60	0	2,173.84	0	2,540.08	0	2,906.32	0	3,272.56	0	3,638.80	0	4,005.04	0	4,371.28	0	4,737.52	0	5,103.19
1/4	27.06	1/4	354.30	1/4	716.51	1/4	1,082.75	1/4	1,448.99	1/4	1,815.23	1/4	2,181.47	1/4	2,547.71	1/4	2,913.95	1/4	3,280.19	1/4	3,646.43	1/4	4,012.67	1/4	4,378.91	1/4	4,745.15	1/4	5,110.25
1/2	31.91	1/2	361.61	1/2	724.14	1/2	1,090.38	1/2	1,456.62	1/2	1,822.86	1/2	2,189.10	1/2	2,555.34	1/2	2,921.58	1/2	3,287.82	1/2	3,654.06	1/2	4,020.30	1/2	4,386.54	1/2	4,752.78	1/2	5,117.31
3/4	36.75	3/4	368.92	3/4	731.77	3/4	1,098.01	3/4	1,464.25	3/4	1,830.49	3/4	2,196.73	3/4	2,562.97	3/4	2,929.21	3/4	3,295.45	3/4	3,661.69	3/4	4,027.93	3/4	4,394.17	3/4	4,760.41	3/4	5,124.36
1	42.89	1	376.23	1	739.40	1	1,105.64	1	1,471.88	1	1,838.12	1	2,204.36	1	2,570.60	1	2,936.84	1	3,303.08	1	3,669.32	1	4,035.56	1	4,401.80	1	4,768.04	1	5,130.29
1/4	49.02	1/4	383.54	1/4	747.03	1/4	1,113.27	1/4	1,479.51	1/4	1,845.75	1/4	2,211.99	1/4	2,578.23	1/4	2,944.47	1/4	3,310.71	1/4	3,676.95	1/4	4,043.19	1/4	4,409.43	1/4	4,775.67	1/4	5,136.22
1/2	55.59	1/2	390.86	1/2	754.66	1/2	1,120.90	1/2	1,487.14	1/2	1,853.38	1/2	2,219.62	1/2	2,585.86	1/2	2,952.10	1/2	3,318.34	1/2	3,684.58	1/2	4,050.82	1/2	4,417.06	1/2	4,783.30	1/2	5,142.15
3/4	62.15	3/4	398.17	3/4	762.29	3/4	1,128.53	3/4	1,494.77	3/4	1,861.01	3/4	2,227.25	3/4	2,593.49	3/4	2,959.73	3/4	3,325.97	3/4	3,692.21	3/4	4,058.45	3/4	4,424.69	3/4	4,790.93	3/4	5,148.08
2	68.84	2	405.60	2	769.92	2	1,136.16	2	1,502.40	2	1,868.64	2	2,234.88	2	2,601.12	2	2,967.36	2	3,333.60	2	3,699.84	2	4,066.08	2	4,432.32	2	4,798.56	2	5,152.87
1/4	75.53	1/4	413.04	1/4	777.55	1/4	1,143.79	1/4	1,510.03	1/4	1,876.27	1/4	2,242.51	1/4	2,608.75	1/4	2,974.99	1/4	3,341.23	1/4	3,707.47	1/4	4,073.71	1/4	4,439.95	1/4	4,806.19	1/4	5,175.67
1/2	82.22	1/2	420.47	1/2	785.18	1/2	1,151.42	1/2	1,517.66	1/2	1,883.90	1/2	2,250.14	1/2	2,616.38	1/2	2,982.62	1/2	3,348.86	1/2	3,715.10	1/2	4,081.34	1/2	4,447.58	1/2	4,813.82	1/2	5,162.47
3/4	88.91	3/4	427.91	3/4	792.81	3/4	1,159.05	3/4	1,525.29	3/4	1,891.53	3/4	2,257.77	3/4	2,624.01	3/4	2,990.25	3/4	3,356.49	3/4	3,722.73	3/4	4,088.97	3/4	4,455.21	3/4	4,821.45	3/4	5,167.26
3	95.60	3	435.34	3	800.44	3	1,166.68	3	1,532.92	3	1,899.16	3	2,265.40	3	2,631.64	3	2,997.88	3	3,364.12	3	3,730.36	3	4,096.60	3	4,462.84	3	4,829.08	3	5,170.93
1/4	102.29	1/4	442.78	1/4	808.07	1/4	1,174.31	1/4	1,540.55	1/4	1,906.79	1/4	2,273.03	1/4	2,639.27	1/4	3,005.51	1/4	3,371.75	1/4	3,737.99	1/4	4,104.23	1/4	4,470.47	1/4	4,836.71	1/4	5,174.60
1/2	108.98	1/2	450.21	1/2	815.70	1/2	1,181.94	1/2	1,548.18	1/2	1,914.42	1/2	2,280.66	1/2	2,646.90	1/2	3,013.14	1/2	3,379.38	1/2	3,745.62	1/2	4,111.86	1/2	4,478.10	1/2	4,844.34	1/2	5,178.27
3/4	115.67	3/4	457.65	3/4	823.33	3/4	1,189.57	3/4	1,555.81	3/4	1,922.05	3/4	2,288.29	3/4	2,654.53	3/4	3,020.77	3/4	3,387.01	3/4	3,753.25	3/4	4,119.49	3/4	4,485.73	3/4	4,851.97	3/4	5,181.93
4	122.48	4	465.21	4	830.96	4	1,197.20	4	1,563.44	4	1,929.68	4	2,295.92	4	2,662.16	4	3,028.40	4	3,394.64	4	3,760.88	4	4,127.12	4	4,493.36	4	4,859.60	4	5,184.47
1/4	129.30	1/4	472.77	1/4	838.59	1/4	1,204.83	1/4	1,571.07	1/4	1,937.31	1/4	2,303.55	1/4	2,669.79	1/4	3,036.03	1/4	3,402.27	1/4	3,768.51	1/4	4,134.75	1/4	4,500.99	1/4	4,867.23	1/4	5,187.01
1/2	136.11	1/2	480.33	1/2	846.22	1/2	1,212.46	1/2	1,578.70	1/2	1,944.94	1/2	2,311.18	1/2	2,677.42	1/2	3,043.66	1/2	3,409.90	1/2	3,776.14	1/2	4,142.38	1/2	4,508.62	1/2	4,874.86	1/2	5,189.55
3/4	142.92	3/4	487.89	3/4	853.85	3/4	1,220.09	3/4	1,586.33	3/4	1,952.57	3/4	2,318.81	3/4	2,685.05	3/4	3,051.29	3/4	3,417.53	3/4	3,783.77	3/4	4,150.01	3/4	4,516.25	3/4	4,882.49	3/4	5,192.09
5	149.74	5	495.45	5	861.48	5	1,227.72	5	1,593.96	5	1,960.20	5	2,326.44	5	2,692.68	5	3,058.92	5	3,425.16	5	3,791.40	5	4,157.64	5	4,523.88	5	4,890.12	5	5,193.50
1/4	156.55	1/4	503.01	1/4	869.11	1/4	1,235.35	1/4	1,601.59	1/4	1,967.83	1/4	2,334.07	1/4	2,700.31	1/4	3,066.55	1/4	3,432.79	1/4	3,799.03	1/4	4,165.27	1/4	4,531.51	1/4	4,897.75	1/4	5,194.90
1/2	163.36	1/2	510.57	1/2	876.74	1/2	1,242.98	1/2	1,609.22	1/2	1,975.46	1/2	2,341.70	1/2	2,707.94	1/2	3,074.18	1/2	3,440.42	1/2	3,806.66	1/2	4,172.90	1/2	4,539.14	1/2	4,905.38	1/2	5,196.31
3/4	170.17	3/4	518.13	3/4	884.37	3/4	1,250.61	3/4	1,616.85	3/4	1,983.09	3/4	2,349.33	3/4	2,715.57	3/4	3,081.81	3/4	3,448.05	3/4	3,814.29	3/4	4,180.53	3/4	4,546.77	3/4	4,913.01	3/4	5,197.72
6	177.11	6	525.76	6	892.00	6	1,258.24	6	1,624.48	6	1,990.72	6	2,356.96	6	2,723.20	6	3,089.44	6	3,455.68	6	3,821.92	6	4,188.16	6	4,554.40	6	4,920.64	6	5,198.14
1/4	184.05	1/4	533.39	1/4	899.63	1/4	1,265.87	1/4	1,632.11	1/4	1,998.35	1/4	2,364.59	1/4	2,730.83	1/4	3,097.07	1/4	3,463.31	1/4	3,829.55	1/4	4,195.79	1/4	4,562.03	1/4	4,928.27	1/4	5,198.56
1/2	190.99	1/2	541.02	1/2	907.26	1/2	1,273.50	1/2	1,639.74	1/2	2,005.98	1/2	2,372.22	1/2	2,738.46	1/2	3,104.70	1/2	3,470.94	1/2	3,837.18	1/2	4,203.42	1/2	4,569.66	1/2	4,935.90	1/2	5,198.98
3/4	197.93	3/4	548.65	3/4	914.89	3/4	1,281.13	3/4	1,647.37	3/4	2,013.61	3/4	2,379.85	3/4	2,746.09	3/4	3,112.33	3/4	3,478.57	3/4	3,844.81	3/4	4,211.05	3/4	4,577.29	3/4	4,943.53	3/4	5,199.44
7	204.87	7	556.28	7	922.52	7	1,288.76	7	1,655.00	7	2,021.24	7	2,387.48	7	2,753.72	7	3,119.96	7	3,486.20	7	3,852.44	7	4,218.68	7	4,584.92	7	4,951.16	7	5,199.74
1/4	211.81	1/4	563.91	1/4	930.15	1/4	1,296.39	1/4	1,662.63	1/4	2,028.87	1/4	2,395.11	1/4	2,761.35	1/4	3,127.59	1/4	3,493.83	1/4	3,860.07	1/4	4,226.31	1/4	4,592.55	1/4	4,958.79	1/4	5,199.81
1/2	218.75	1/2	571.54	1/2	937.78	1/2	1,304.02	1/2	1,670.26	1/2	2,036.50	1/2	2,402.74	1/2	2,768.98	1/2	3,135.22	1/2	3,501.46	1/2	3,867.70	1/2	4,233.94	1/2	4,600.18	1/2	4,966.42	1/2	5,199.81
3/4	225.69	3/4	579.17	3/4	945.41	3/4	1,311.65	3/4	1,677.89	3/4	2,044.13	3/4	2,410.37	3/4	2,776.61	3/4	3,142.85	3/4	3,509.09	3/4	3,875.33	3/4	4,241.57	3/4	4,607.81	3/4	4,974.05	3/4	5,199.81
8	232.75	8	586.80	8	953.04	8	1,319.28	8	1,685.52	8	2,051.76	8	2,418.00	8	2,784.24	8	3,150.48	8	3,516.72	8	3,882.96	8	4,249.20	8	4,615.44	8	4,981.68	8	5,199.81
1/4	239.81	1/4	594.43	1/4	960.67	1/4	1,326.91	1/4	1,693.15	1/4	2,059.39	1/4	2,425.63	1/4	2,791.87	1/4	3,158.11	1/4	3,524.35	1/4	3,890.59	1/4	4,256.83	1/4	4,623.07	1/4	4,989.31	1/4	5,199.81
1/2	246.87	1/2	602.06	1/2	968.30	1/2	1,334.54	1/2	1,700.78	1/2	2,067.02	1/2	2,433.26	1/2	2,799.50	1/2	3,165.74	1/2	3,531.98	1/2	3,898.22	1/2	4,264.46</						



BARGE "FMT-3048" FLORIDA MARINE

INNAGE TABLE

1 STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2090-4

	0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0	*	14.38	0	332.49	0	693.62	0	1,059.86	0	1,426.10	0	1,792.34	0	2,158.58	0	2,524.82	0	2,891.06	0	3,257.30	0	3,623.54	0	3,989.78	0	4,356.02	0	4,722.26	0	5,088.50	
1/4		17.38	1/4	339.68	1/4	701.25	1/4	1,067.49	1/4	1,433.73	1/4	1,799.97	1/4	2,166.21	1/4	2,532.45	1/4	2,898.69	1/4	3,264.93	1/4	3,631.17	1/4	3,997.41	1/4	4,363.65	1/4	4,729.89	1/4	5,096.13	
1/2		22.22	1/2	346.99	1/2	708.88	1/2	1,075.12	1/2	1,441.36	1/2	1,807.60	1/2	2,173.84	1/2	2,540.08	1/2	2,906.32	1/2	3,272.56	1/2	3,638.80	1/2	4,005.04	1/2	4,371.28	1/2	4,737.52	1/2	5,103.19	
3/4		27.06	3/4	354.30	3/4	716.51	3/4	1,082.75	3/4	1,448.99	3/4	1,815.23	3/4	2,181.47	3/4	2,547.71	3/4	2,913.95	3/4	3,280.19	3/4	3,646.43	3/4	4,012.67	3/4	4,378.91	3/4	4,745.15	3/4	5,110.25	
1		31.91	1	361.61	1	724.14	1	1,090.38	1	1,456.62	1	1,822.86	1	2,189.10	1	2,555.34	1	2,921.58	1	3,287.82	1	3,654.06	1	4,020.30	1	4,386.54	1	4,752.78	1	5,117.31	
1/4		36.75	1/4	368.92	1/4	731.77	1/4	1,098.01	1/4	1,464.25	1/4	1,830.49	1/4	2,196.73	1/4	2,562.97	1/4	2,929.21	1/4	3,295.45	1/4	3,661.69	1/4	4,027.93	1/4	4,394.17	1/4	4,760.41	1/4	5,124.36	
1/2		42.89	1/2	376.23	1/2	739.40	1/2	1,105.64	1/2	1,471.88	1/2	1,838.12	1/2	2,204.36	1/2	2,570.60	1/2	2,936.84	1/2	3,303.08	1/2	3,669.32	1/2	4,035.56	1/2	4,401.80	1/2	4,768.04	1/2	5,130.29	
3/4		49.02	3/4	383.54	3/4	747.03	3/4	1,113.27	3/4	1,479.51	3/4	1,845.75	3/4	2,211.99	3/4	2,578.23	3/4	2,944.47	3/4	3,310.71	3/4	3,676.95	3/4	4,043.19	3/4	4,409.43	3/4	4,775.67	3/4	5,136.22	
2		55.59	2	390.86	2	754.66	2	1,120.90	2	1,487.14	2	1,853.38	2	2,219.62	2	2,585.86	2	2,952.10	2	3,318.34	2	3,684.58	2	4,050.82	2	4,417.06	2	4,783.30	2	5,142.15	
1/4		62.15	1/4	398.17	1/4	762.29	1/4	1,128.53	1/4	1,494.77	1/4	1,861.01	1/4	2,227.25	1/4	2,593.49	1/4	2,959.73	1/4	3,325.97	1/4	3,692.21	1/4	4,058.45	1/4	4,424.69	1/4	4,790.93	1/4	5,148.08	
1/2		68.84	1/2	405.60	1/2	769.92	1/2	1,136.16	1/2	1,502.40	1/2	1,868.64	1/2	2,234.88	1/2	2,601.12	1/2	2,967.36	1/2	3,333.60	1/2	3,699.84	1/2	4,066.08	1/2	4,432.32	1/2	4,798.56	1/2	5,152.87	
3/4		75.53	3/4	413.04	3/4	777.55	3/4	1,143.79	3/4	1,510.03	3/4	1,876.27	3/4	2,242.51	3/4	2,608.75	3/4	2,974.99	3/4	3,341.23	3/4	3,707.47	3/4	4,073.71	3/4	4,439.95	3/4	4,806.19	3/4	5,157.67	
3		82.22	3	420.47	3	785.18	3	1,151.42	3	1,517.66	3	1,883.90	3	2,250.14	3	2,616.38	3	2,982.62	3	3,348.86	3	3,715.10	3	4,081.34	3	4,447.58	3	4,813.82	3	5,162.47	
1/4		88.91	1/4	427.91	1/4	792.81	1/4	1,159.05	1/4	1,525.29	1/4	1,891.53	1/4	2,257.77	1/4	2,624.01	1/4	2,990.25	1/4	3,356.49	1/4	3,722.73	1/4	4,088.97	1/4	4,455.21	1/4	4,821.45	1/4	5,167.26	
1/2		95.60	1/2	436.34	1/2	800.44	1/2	1,166.68	1/2	1,532.92	1/2	1,898.16	1/2	2,265.40	1/2	2,631.64	1/2	2,997.88	1/2	3,364.12	1/2	3,730.36	1/2	4,096.60	1/2	4,463.84	1/2	4,829.08	1/2	5,170.93	
3/4		102.29	3/4	442.78	3/4	808.07	3/4	1,174.31	3/4	1,540.55	3/4	1,906.79	3/4	2,273.03	3/4	2,639.27	3/4	3,005.51	3/4	3,371.75	3/4	3,737.99	3/4	4,104.23	3/4	4,470.47	3/4	4,836.71	3/4	5,174.60	
4		108.98	4	450.21	4	815.70	4	1,181.94	4	1,548.18	4	1,914.42	4	2,280.66	4	2,646.90	4	3,013.14	4	3,379.38	4	3,745.62	4	4,111.86	4	4,478.10	4	4,844.34	4	5,178.27	
1/4		115.67	1/4	457.65	1/4	823.33	1/4	1,189.57	1/4	1,555.81	1/4	1,922.05	1/4	2,288.29	1/4	2,654.53	1/4	3,020.77	1/4	3,387.01	1/4	3,753.25	1/4	4,119.49	1/4	4,485.73	1/4	4,851.97	1/4	5,181.93	
1/2		122.48	1/2	465.21	1/2	830.96	1/2	1,197.20	1/2	1,563.44	1/2	1,929.68	1/2	2,295.92	1/2	2,662.16	1/2	3,028.40	1/2	3,394.64	1/2	3,760.88	1/2	4,127.12	1/2	4,493.36	1/2	4,859.60	1/2	5,184.47	
3/4		129.30	3/4	472.77	3/4	838.59	3/4	1,204.83	3/4	1,571.07	3/4	1,937.31	3/4	2,303.55	3/4	2,669.79	3/4	3,036.03	3/4	3,402.27	3/4	3,768.51	3/4	4,134.75	3/4	4,500.99	3/4	4,867.23	3/4	5,187.01	
5		136.11	5	480.33	5	846.22	5	1,212.46	5	1,578.70	5	1,944.94	5	2,311.18	5	2,677.42	5	3,043.66	5	3,409.90	5	3,776.14	5	4,142.38	5	4,508.62	5	4,874.86	5	5,189.55	
1/4		142.92	1/4	487.89	1/4	853.85	1/4	1,220.09	1/4	1,586.33	1/4	1,952.57	1/4	2,318.81	1/4	2,685.05	1/4	3,051.29	1/4	3,417.53	1/4	3,783.77	1/4	4,150.01	1/4	4,516.25	1/4	4,882.49	1/4	5,192.09	
1/2		149.74	1/2	495.45	1/2	861.48	1/2	1,227.72	1/2	1,593.96	1/2	1,960.20	1/2	2,326.44	1/2	2,692.68	1/2	3,058.92	1/2	3,425.16	1/2	3,791.40	1/2	4,157.64	1/2	4,523.88	1/2	4,890.12	1/2	5,193.50	
3/4		156.55	3/4	503.01	3/4	869.11	3/4	1,235.35	3/4	1,601.59	3/4	1,967.83	3/4	2,334.07	3/4	2,700.31	3/4	3,066.55	3/4	3,432.79	3/4	3,799.03	3/4	4,165.27	3/4	4,531.51	3/4	4,897.75	3/4	5,194.90	
6		163.36	6	510.57	6	876.74	6	1,242.98	6	1,609.22	6	1,975.46	6	2,341.70	6	2,707.94	6	3,074.18	6	3,440.42	6	3,806.66	6	4,172.90	6	4,539.14	6	4,905.38	6	5,196.31	
1/4		170.17	1/4	518.13	1/4	884.37	1/4	1,250.61	1/4	1,616.85	1/4	1,983.09	1/4	2,349.33	1/4	2,715.57	1/4	3,081.81	1/4	3,448.05	1/4	3,814.29	1/4	4,180.53	1/4	4,546.77	1/4	4,913.01	1/4	5,197.72	
1/2		177.11	1/2	525.76	1/2	892.00	1/2	1,258.24	1/2	1,624.48	1/2	1,990.72	1/2	2,356.96	1/2	2,723.20	1/2	3,089.44	1/2	3,456.68	1/2	3,821.92	1/2	4,188.16	1/2	4,554.40	1/2	4,920.64	1/2	5,198.14	
3/4		184.05	3/4	533.39	3/4	899.63	3/4	1,265.87	3/4	1,632.11	3/4	1,998.35	3/4	2,364.59	3/4	2,730.83	3/4	3,097.07	3/4	3,463.31	3/4	3,829.55	3/4	4,195.79	3/4	4,562.03	3/4	4,928.27	3/4	5,198.56	
7		190.99	7	541.02	7	907.26	7	1,273.50	7	1,639.74	7	2,005.98	7	2,372.22	7	2,738.46	7	3,104.70	7	3,470.94	7	3,837.18	7	4,203.42	7	4,569.66	7	4,935.90	7	5,198.98	
1/4		197.93	1/4	548.65	1/4	914.89	1/4	1,281.13	1/4	1,647.37	1/4	2,013.61	1/4	2,379.85	1/4	2,746.09	1/4	3,112.33	1/4	3,478.57	1/4	3,844.81	1/4	4,211.05	1/4	4,577.29	1/4	4,943.53	1/4	5,199.44	
1/2		204.87	1/2	556.28	1/2	922.52	1/2	1,288.76	1/2	1,655.00	1/2	2,021.24	1/2	2,387.48	1/2	2,753.72	1/2	3,119.96	1/2	3,486.20	1/2	3,852.44	1/2	4,218.68	1/2	4,584.92	1/2	4,951.16	1/2	5,199.91	
3/4		211.81	3/4	563.91	3/4	930.15	3/4	1,296.39	3/4	1,662.63	3/4	2,028.87	3/4	2,395.11	3/4	2,761.35	3/4	3,127.59	3/4	3,493.83	3/4	3,860.07	3/4	4,226.31	3/4	4,592.55	3/4	4,958.79	3/4	5,199.98	
8		218.75	8	571.54	8	937.78	8	1,304.02	8	1,670.26	8	2,036.50	8	2,402.74	8	2,768.98	8	3,135.22	8	3,501.46	8	3,867.70	8	4,233.94	8	4,600.18	8	4,928.42	8	5,199.98	
1/4		225.69	1/4	579.17	1/4	945.41	1/4	1,311.65	1/4	1,677.89	1/4	2,044.13	1/4	2,410.37	1/4	2,776.61	1/4	3,142.85	1/4	3,509.09	1/4	3,875.33	1/4	4,241.57	1/4	4,607.81	1/4				



BARGE "FMT-3048" FLORIDA MARINE

INNAGE TABLE

2 PORT

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2090-4

	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.
0	13.59	344.49	688.70	1,032.91	1,377.12	1,721.32	2,065.53	2,409.74	2,753.95	3,098.15	3,442.36	3,786.57	4,130.78	4,474.99	4,819.20
1/4	16.66	351.66	695.87	1,040.08	1,384.29	1,728.49	2,072.70	2,416.91	2,761.12	3,105.33	3,449.53	3,793.74	4,137.95	4,482.16	4,826.37
1/2	21.78	358.83	703.04	1,047.25	1,391.46	1,735.67	2,079.87	2,424.08	2,768.29	3,112.50	3,456.70	3,800.91	4,145.12	4,489.33	4,833.54
3/4	26.91	366.00	710.21	1,054.42	1,398.63	1,742.84	2,087.04	2,431.25	2,775.46	3,119.67	3,463.88	3,808.08	4,152.29	4,496.50	4,840.71
1	32.03	373.18	717.38	1,061.59	1,405.80	1,750.01	2,094.22	2,438.42	2,782.63	3,126.84	3,471.05	3,815.25	4,159.46	4,503.67	4,847.88
1/4	37.16	380.35	724.55	1,068.76	1,412.97	1,757.18	2,101.39	2,445.59	2,789.80	3,134.01	3,478.22	3,822.43	4,166.63	4,510.84	4,855.05
1/2	43.82	387.52	731.73	1,075.93	1,420.14	1,764.35	2,108.56	2,452.77	2,796.97	3,141.18	3,485.39	3,829.60	4,173.80	4,518.01	4,862.22
3/4	50.48	394.69	738.90	1,083.10	1,427.31	1,771.52	2,115.73	2,459.94	2,804.14	3,148.35	3,492.56	3,836.77	4,180.98	4,525.19	4,869.40
2	57.65	401.86	746.07	1,090.28	1,434.48	1,778.69	2,122.90	2,467.11	2,811.31	3,155.52	3,499.73	3,843.94	4,188.15	4,532.36	4,876.57
1/4	64.82	409.03	753.24	1,097.45	1,441.65	1,785.86	2,130.07	2,474.28	2,818.49	3,162.69	3,506.90	3,851.11	4,195.32	4,539.53	4,883.74
1/2	71.99	416.20	760.41	1,104.62	1,448.83	1,793.03	2,137.24	2,481.45	2,825.66	3,169.86	3,514.07	3,858.28	4,202.49	4,546.70	4,890.91
3/4	79.16	423.37	767.58	1,111.79	1,456.00	1,800.20	2,144.41	2,488.62	2,832.83	3,177.04	3,521.24	3,865.45	4,209.66	4,553.87	4,898.08
3	86.34	430.54	774.75	1,118.96	1,463.17	1,807.38	2,151.58	2,495.79	2,840.00	3,184.21	3,528.41	3,872.62	4,216.83	4,561.04	4,905.25
1/4	93.51	437.71	781.92	1,126.13	1,470.34	1,814.55	2,158.75	2,502.96	2,847.17	3,191.38	3,535.59	3,879.79	4,224.00	4,568.21	4,912.42
1/2	100.68	444.89	789.09	1,133.30	1,477.51	1,821.72	2,165.93	2,510.13	2,854.34	3,198.55	3,542.76	3,886.96	4,231.17	4,575.38	4,919.59
3/4	107.85	452.06	796.26	1,140.47	1,484.68	1,828.89	2,173.10	2,517.30	2,861.51	3,205.72	3,549.93	3,894.14	4,238.34	4,582.55	4,926.76
4	115.02	459.23	803.44	1,147.64	1,491.85	1,836.06	2,180.27	2,524.48	2,868.68	3,212.89	3,557.10	3,901.31	4,245.51	4,589.72	4,933.93
1/4	122.19	466.40	810.61	1,154.81	1,499.02	1,843.23	2,187.44	2,531.65	2,875.85	3,220.06	3,564.27	3,908.48	4,252.69	4,596.90	4,941.11
1/2	129.36	473.57	817.78	1,161.99	1,506.19	1,850.40	2,194.61	2,538.82	2,883.02	3,227.23	3,571.44	3,915.65	4,259.86	4,603.37	4,948.32
3/4	136.53	480.74	824.95	1,169.16	1,513.36	1,857.57	2,201.78	2,545.99	2,890.20	3,234.40	3,578.61	3,922.82	4,267.03	4,610.50	4,955.53
5	143.70	487.91	832.12	1,176.33	1,520.54	1,864.74	2,208.95	2,553.16	2,897.37	3,241.57	3,585.78	3,929.99	4,274.20	4,617.71	4,962.74
1/4	150.87	495.08	839.29	1,183.50	1,527.71	1,871.91	2,216.12	2,560.33	2,904.54	3,248.78	3,592.99	3,937.16	4,281.37	4,624.92	4,969.95
1/2	158.05	502.25	846.46	1,190.67	1,534.88	1,879.09	2,223.29	2,567.50	2,911.71	3,255.92	3,600.12	3,945.33	4,288.54	4,631.87	4,977.18
3/4	165.22	509.42	853.63	1,197.84	1,542.05	1,886.26	2,230.46	2,574.67	2,918.88	3,263.09	3,607.30	3,951.50	4,295.71	4,639.00	4,984.39
6	172.39	516.60	860.80	1,205.01	1,549.22	1,893.43	2,237.64	2,581.84	2,926.05	3,270.26	3,614.47	3,958.67	4,302.88	4,646.12	4,991.52
1/4	179.56	523.77	867.97	1,212.18	1,556.39	1,900.60	2,244.81	2,589.01	2,933.22	3,277.43	3,621.64	3,965.85	4,310.05	4,653.25	4,998.69
1/2	186.73	530.94	875.15	1,219.35	1,563.56	1,907.77	2,251.98	2,596.19	2,940.39	3,284.60	3,628.81	3,973.02	4,317.22	4,660.37	4,999.90
3/4	193.90	538.11	882.32	1,226.52	1,570.73	1,914.94	2,259.15	2,603.36	2,947.56	3,291.77	3,635.98	3,980.19	4,324.40	4,667.50	4,999.90
7	201.07	545.28	889.49	1,233.70	1,577.90	1,922.11	2,266.32	2,610.53	2,954.73	3,298.94	3,643.15	3,987.36	4,331.57	4,674.62	4,999.90
1/4	208.24	552.45	896.66	1,240.87	1,585.07	1,929.28	2,273.49	2,617.70	2,961.91	3,306.11	3,650.32	3,994.53	4,338.74	4,681.75	4,999.90
1/2	215.41	559.62	903.83	1,248.04	1,592.25	1,936.45	2,280.66	2,624.87	2,969.08	3,313.28	3,657.49	3,999.74	4,345.91	4,688.87	4,999.90
3/4	222.58	566.79	911.00	1,255.21	1,599.42	1,943.62	2,287.83	2,632.04	2,976.25	3,320.46	3,664.66	4,008.87	4,353.08	4,696.00	4,999.90
8	229.76	573.96	918.17	1,262.38	1,606.59	1,950.80	2,295.00	2,639.21	2,983.42	3,327.63	3,671.83	4,016.04	4,360.25	4,703.12	4,999.90
1/4	236.93	581.13	925.34	1,269.55	1,613.76	1,957.97	2,302.17	2,646.38	2,990.59	3,334.80	3,679.01	4,023.21	4,367.42	4,710.25	4,999.90
1/2	244.10	588.31	932.51	1,276.72	1,620.93	1,965.14	2,309.35	2,653.55	2,997.76	3,341.97	3,686.18	4,030.38	4,374.59	4,717.37	4,999.90
3/4	251.27	595.48	939.68	1,283.89	1,628.10	1,972.31	2,316.52	2,660.72	3,004.93	3,349.14	3,693.35	4,037.56	4,381.76	4,724.50	4,999.90
9	258.44	602.65	946.86	1,291.06	1,635.27	1,979.48	2,323.69	2,667.89	3,012.10	3,356.31	3,700.52	4,044.73	4,388.93	4,731.62	4,999.90
1/4	265.61	609.82	954.03	1,298.23	1,642.44	1,986.65	2,330.86	2,675.07	3,019.27	3,363.48	3,707.69	4,051.90	4,396.11	4,738.75	4,999.90
1/2	272.78	616.99	961.20	1,305.41	1,649.61	1,993.82	2,338.03	2,682.24	3,026.44	3,370.65	3,714.86	4,059.07	4,403.28	4,745.87	4,999.90
3/4	279.95	624.16	968.37	1,312.58	1,656.78	2,000.99	2,345.20	2,689.41	3,033.62	3,377.82	3,722.03	4,066.24	4,410.45	4,753.00	4,999.90
10	287.12	631.33	975.54	1,319.75	1,663.96	2,008.16	2,352.37	2,696.58	3,040.79	3,384.99	3,729.20	4,073.41	4,417.62	4,760.12	4,999.90
1/4	294.29	638.50	982.71	1,326.92	1,671.13	2,015.33	2,359.54	2,703.75	3,047.96	3,392.17	3,736.37	4,080.58	4,424.79	4,767.25	4,999.90
1/2	301.47	645.67	989.88	1,334.09	1,678.30	2,022.51	2,366.71	2,710.92	3,055.13	3,399.34	3,743.54	4,087.75	4,431.96	4,774.37	4,999.90
3/4	308.64	652.84	997.05	1,341.26	1,685.47	2,029.68	2,373.88	2,718.09	3,062.30	3,406.51	3,750.72	4,094.92	4,439.13	4,781.50	4,999.90
11	315.81	660.02	1,004.22	1,348.43	1,692.64	2,036.85	2,381.06	2,725.26	3,069.47	3,413.68	3,757.89	4,102.09	4,446.30	4,788.62	4,999.90
1/4	322.98	667.19	1,011.39	1,355.60	1,699.81	2,044.02	2,388.23	2,732.43	3,076.64	3,420.85	3,765.06	4,109.27	4,453.47	4,795.75	4,999.90
1/2	330.15	674.36	1,018.57	1,362.77	1,706.98	2,051.19	2,395.40	2,739.60	3,083.81	3,428.02	3,772.23	4,116.44	4,460.64	4,802.87	4,999.90
3/4	337.32	681.53	1,025.74	1,369.94	1,714.15	2,058.36	2,402.57	2,746.78	3,090.98	3,435.19	3,779.40	4,123.61	4,467.82	4,810.00	4,999.90

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 8/19/12 (SUPERSEDES ALL PREVIOUS DATED TABLES TO REFLECT CHANGE IN GAUGE HEIGHT).

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 15'-5" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK)

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.


INSPECTORATE AMERICA CORPORATION



BARGE "FMT-3048" FLORIDA MARINE

INNAGE TABLE

2 STAR

HULL NO. 2090-4

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

	0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.			
IN			IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0	*	10.51	0	337.32	0	681.53	0	1,025.74	0	1,369.94	0	1,714.15	0	2,058.36	0	2,402.57	0	2,746.78	0	3,090.98	0	3,435.19	0	3,779.40	0	4,123.61	0	4,467.82	0	4,812.00		
1/4		13.59	1/4	344.49	1/4	688.70	1/4	1,032.91	1/4	1,377.12	1/4	1,721.32	1/4	2,065.53	1/4	2,409.74	1/4	2,753.95	1/4	3,098.15	1/4	3,442.36	1/4	3,786.57	1/4	4,130.78	1/4	4,474.99	1/4	4,819.20		
1/2		16.66	1/2	351.66	1/2	695.87	1/2	1,040.08	1/2	1,384.29	1/2	1,728.49	1/2	2,072.70	1/2	2,416.91	1/2	2,761.12	1/2	3,105.33	1/2	3,449.53	1/2	3,793.74	1/2	4,137.95	1/2	4,482.16	1/2	4,826.37		
3/4		21.78	3/4	358.83	3/4	703.04	3/4	1,047.25	3/4	1,391.46	3/4	1,735.67	3/4	2,079.87	3/4	2,424.08	3/4	2,768.29	3/4	3,112.50	3/4	3,456.70	3/4	3,800.91	3/4	4,145.12	3/4	4,489.33	3/4	4,833.54		
1		26.91	1	366.00	1	710.21	1	1,054.42	1	1,398.63	1	1,742.84	1	2,087.04	1	2,431.25	1	2,775.46	1	3,119.67	1	3,463.88	1	3,808.09	1	4,152.29	1	4,496.50	1	4,840.71		
1/4		32.03	1/4	373.18	1/4	717.38	1/4	1,061.59	1/4	1,405.80	1/4	1,750.01	1/4	2,094.22	1/4	2,438.42	1/4	2,782.63	1/4	3,126.84	1/4	3,471.05	1/4	3,815.25	1/4	4,159.46	1/4	4,503.67	1/4	4,847.88		
1/2		37.16	1/2	380.35	1/2	724.55	1/2	1,068.76	1/2	1,412.97	1/2	1,757.18	1/2	2,101.39	1/2	2,445.59	1/2	2,789.80	1/2	3,134.01	1/2	3,478.22	1/2	3,822.43	1/2	4,166.63	1/2	4,510.75	1/2	4,854.96		
3/4		43.82	3/4	387.52	3/4	731.73	3/4	1,075.93	3/4	1,420.14	3/4	1,764.35	3/4	2,108.56	3/4	2,452.77	3/4	2,796.97	3/4	3,141.18	3/4	3,485.39	3/4	3,829.60	3/4	4,173.80	3/4	4,517.91	3/4	4,866.21		
2		50.48	2	394.69	2	738.90	2	1,083.10	2	1,427.31	2	1,771.52	2	2,115.73	2	2,459.94	2	2,804.14	2	3,148.35	2	3,492.56	2	3,836.77	2	4,180.98	2	4,525.09	2	4,869.30		
1/4		57.65	1/4	401.86	1/4	746.07	1/4	1,090.28	1/4	1,434.48	1/4	1,778.69	1/4	2,122.90	1/4	2,467.11	1/4	2,811.31	1/4	3,155.52	1/4	3,499.73	1/4	3,843.94	1/4	4,188.15	1/4	4,532.26	1/4	4,880.47		
1/2		64.82	1/2	409.03	1/2	753.24	1/2	1,097.45	1/2	1,441.65	1/2	1,785.86	1/2	2,130.07	1/2	2,474.28	1/2	2,818.49	1/2	3,162.69	1/2	3,506.90	1/2	3,851.11	1/2	4,195.32	1/2	4,539.53	1/2	4,887.84		
3/4		71.99	3/4	416.20	3/4	760.41	3/4	1,104.62	3/4	1,448.83	3/4	1,793.03	3/4	2,137.24	3/4	2,481.45	3/4	2,825.66	3/4	3,169.86	3/4	3,514.07	3/4	3,858.28	3/4	4,202.49	3/4	4,546.70	3/4	4,895.01		
3		79.16	3	423.37	3	767.58	3	1,111.79	3	1,456.00	3	1,800.20	3	2,144.41	3	2,488.62	3	2,832.83	3	3,177.04	3	3,521.24	3	3,865.45	3	4,209.66	3	4,553.87	3	4,902.18		
1/4		86.34	1/4	430.54	1/4	774.75	1/4	1,118.96	1/4	1,463.17	1/4	1,807.38	1/4	2,151.58	1/4	2,495.79	1/4	2,840.00	1/4	3,184.21	1/4	3,528.41	1/4	3,872.62	1/4	4,216.83	1/4	4,565.04	1/4	4,913.25		
1/2		93.51	1/2	437.71	1/2	781.92	1/2	1,126.13	1/2	1,470.34	1/2	1,814.55	1/2	2,158.75	1/2	2,502.96	1/2	2,847.17	1/2	3,191.38	1/2	3,535.59	1/2	3,879.79	1/2	4,224.00	1/2	4,572.21	1/2	4,918.62		
3/4		100.68	3/4	444.89	3/4	789.09	3/4	1,133.30	3/4	1,477.51	3/4	1,821.72	3/4	2,165.93	3/4	2,510.13	3/4	2,854.34	3/4	3,198.55	3/4	3,542.76	3/4	3,886.96	3/4	4,231.17	3/4	4,574.38	3/4	4,920.79		
4		107.85	4	452.06	4	796.26	4	1,140.47	4	1,484.68	4	1,828.89	4	2,173.10	4	2,517.30	4	2,861.51	4	3,205.72	4	3,549.93	4	3,894.14	4	4,238.34	4	4,582.55	4	4,970.96		
1/4		115.02	1/4	459.23	1/4	803.44	1/4	1,147.64	1/4	1,491.85	1/4	1,836.06	1/4	2,180.27	1/4	2,524.48	1/4	2,868.68	1/4	3,212.89	1/4	3,557.10	1/4	3,901.31	1/4	4,245.51	1/4	4,589.72	1/4	4,901.37		
1/2		122.19	1/2	466.40	1/2	810.61	1/2	1,154.81	1/2	1,499.02	1/2	1,843.23	1/2	2,187.44	1/2	2,531.65	1/2	2,875.85	1/2	3,220.06	1/2	3,564.27	1/2	3,908.48	1/2	4,252.69	1/2	4,596.25	1/2	4,904.82		
3/4		129.36	3/4	473.57	3/4	817.78	3/4	1,161.99	3/4	1,506.19	3/4	1,850.40	3/4	2,194.61	3/4	2,538.82	3/4	2,883.02	3/4	3,227.23	3/4	3,571.44	3/4	3,915.65	3/4	4,259.86	3/4	4,603.37	3/4	4,907.21		
5		136.53	5	480.74	5	824.95	5	1,169.16	5	1,513.36	5	1,857.57	5	2,201.78	5	2,545.99	5	2,890.20	5	3,234.40	5	3,578.61	5	3,922.82	5	4,267.03	5	4,610.50	5	4,909.60		
1/4		143.70	1/4	487.91	1/4	832.12	1/4	1,176.33	1/4	1,520.54	1/4	1,864.74	1/4	2,208.95	1/4	2,553.16	1/4	2,897.37	1/4	3,241.57	1/4	3,585.78	1/4	3,929.99	1/4	4,274.20	1/4	4,617.62	1/4	4,911.99		
1/2		150.87	1/2	495.08	1/2	839.29	1/2	1,183.50	1/2	1,527.71	1/2	1,871.91	1/2	2,216.12	1/2	2,560.33	1/2	2,904.54	1/2	3,248.75	1/2	3,592.95	1/2	3,937.16	1/2	4,281.37	1/2	4,624.75	1/2	4,914.37		
3/4		158.05	3/4	502.25	3/4	846.46	3/4	1,190.67	3/4	1,534.88	3/4	1,879.09	3/4	2,223.29	3/4	2,567.50	3/4	2,911.71	3/4	3,255.92	3/4	3,600.12	3/4	3,944.33	3/4	4,288.54	3/4	4,631.87	3/4	4,915.70		
6		165.22	6	509.42	6	853.63	6	1,197.84	6	1,542.05	6	1,886.26	6	2,230.46	6	2,574.67	6	2,918.88	6	3,263.09	6	3,607.30	6	3,951.50	6	4,295.71	6	4,639.00	6	4,917.02		
1/4		172.39	1/4	516.60	1/4	860.80	1/4	1,205.01	1/4	1,549.22	1/4	1,893.43	1/4	2,237.64	1/4	2,581.84	1/4	2,926.05	1/4	3,270.26	1/4	3,614.47	1/4	3,958.67	1/4	4,302.88	1/4	4,646.12	1/4	4,918.35		
1/2		179.56	1/2	523.77	1/2	867.97	1/2	1,212.18	1/2	1,556.39	1/2	1,900.60	1/2	2,244.81	1/2	2,589.01	1/2	2,933.22	1/2	3,277.43	1/2	3,621.64	1/2	3,965.85	1/2	4,310.05	1/2	4,653.25	1/2	4,919.67		
3/4		186.73	3/4	530.94	3/4	875.15	3/4	1,219.35	3/4	1,563.56	3/4	1,907.77	3/4	2,251.98	3/4	2,596.19	3/4	2,940.39	3/4	3,284.60	3/4	3,628.81	3/4	3,973.02	3/4	4,317.22	3/4	4,660.37	3/4	4,920.07		
7		193.90	7	538.11	7	882.32	7	1,226.52	7	1,570.73	7	1,914.94	7	2,259.15	7	2,603.36	7	2,947.56	7	3,291.77	7	3,635.98	7	3,980.19	7	4,324.40	7	4,667.50	7	4,920.47		
1/4		201.07	1/4	545.28	1/4	889.49	1/4	1,233.70	1/4	1,577.90	1/4	1,922.11	1/4	2,266.32	1/4	2,610.53	1/4	2,954.73	1/4	3,298.94	1/4	3,643.15	1/4	3,987.36	1/4	4,331.57	1/4	4,674.62	1/4	4,920.86		
1/2		208.24	1/2	552.45	1/2	896.66	1/2	1,240.87	1/2	1,585.07	1/2	1,929.28	1/2	2,273.49	1/2	2,617.70	1/2	2,961.91	1/2	3,306.11	1/2	3,650.32	1/2	3,994.53	1/2	4,338.74	1/2	4,681.75	1/2	4,921.03		
3/4		215.41	3/4	559.62	3/4	903.83	3/4	1,248.04	3/4	1,592.25	3/4	1,936.45	3/4	2,280.66	3/4	2,624.87	3/4	2,969.08	3/4	3,313.28	3/4	3,657.49	3/4	4,001.70	3/4	4,345.91	3/4	4,688.87	3/4	4,921.31		
8		222.58	8	566.79	8	911.00	8	1,255.21	8	1,599.42	8	1,943.62	8	2,287.83	8	2,632.04	8	2,976.25	8	3,320.46	8	3,664.66	8	4,008.87	8	4,353.08	8	4,696.00	8	4,921.61		
1/4		229.76	1/4	573.96	1/4	918.17	1/4	1,262.38	1/4	1,606.59	1/4	1,950.80	1/4	2,295.00	1/4	2,639.21	1/4	2,983.42	1/4	3,327.63	1/4	3,671.83	1/4	4,016.04	1/4	4,360.25						



BARGE "FMT-3048" FLORIDA MARINE

INNAGE TABLE

3 PORT OR STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2090-4

	0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.	
0	*	17.57	0	372.36	0	736.67	0	1,100.05	0	1,465.00	0	1,829.94	0	2,194.88	0	2,559.83	0	2,924.77	0	3,289.72	0	3,627.63	0	3,880.99	0	4,134.09	0	4,387.19	0	4,640.30
1/4		22.99	1/4	379.95	1/4	744.23	1/4	1,107.66	1/4	1,472.60	1/4	1,837.54	1/4	2,202.49	1/4	2,567.43	1/4	2,932.38	1/4	3,297.32	1/4	3,633.03	1/4	3,886.26	1/4	4,139.36	1/4	4,392.47	1/4	4,645.18
1/2		28.42	1/2	387.55	1/2	751.80	1/2	1,115.26	1/2	1,480.20	1/2	1,845.15	1/2	2,210.09	1/2	2,575.03	1/2	2,939.98	1/2	3,304.92	1/2	3,638.43	1/2	3,891.63	1/2	4,144.64	1/2	4,397.74	1/2	4,650.06
3/4		33.84	3/4	395.14	3/4	759.36	3/4	1,122.86	3/4	1,487.81	3/4	1,852.75	3/4	2,217.69	3/4	2,582.64	3/4	2,947.58	3/4	3,312.53	3/4	3,643.70	3/4	3,896.81	3/4	4,149.91	3/4	4,403.01	3/4	4,654.94
1		39.26	1	402.74	1	766.92	1	1,130.46	1	1,495.41	1	1,860.35	1	2,225.30	1	2,590.24	1	2,955.18	1	3,320.13	1	3,648.97	1	3,902.08	1	4,155.18	1	4,408.29	1	4,659.82
1/4		46.31	1/4	410.33	1/4	774.49	1/4	1,138.07	1/4	1,503.01	1/4	1,867.96	1/4	2,232.90	1/4	2,597.84	1/4	2,962.79	1/4	3,327.73	1/4	3,654.25	1/4	3,907.35	1/4	4,160.46	1/4	4,413.56	1/4	4,663.92
1/2		53.37	1/2	417.93	1/2	782.05	1/2	1,145.67	1/2	1,510.61	1/2	1,875.56	1/2	2,240.50	1/2	2,605.45	1/2	2,970.39	1/2	3,335.33	1/2	3,659.52	1/2	3,912.62	1/2	4,165.73	1/2	4,418.83	1/2	4,668.02
3/4		60.96	3/4	425.52	3/4	789.62	3/4	1,153.27	3/4	1,518.22	3/4	1,883.16	3/4	2,248.11	3/4	2,613.05	3/4	2,977.99	3/4	3,342.94	3/4	3,664.79	3/4	3,917.90	3/4	4,171.00	3/4	4,424.11	3/4	4,672.12
2		68.56	2	433.12	2	797.18	2	1,160.88	2	1,525.82	2	1,890.76	2	2,255.71	2	2,620.65	2	2,985.60	2	3,350.54	2	3,670.07	2	3,923.17	2	4,176.27	2	4,429.38	2	4,676.22
1/4		76.15	1/4	440.71	1/4	804.74	1/4	1,168.48	1/4	1,533.42	1/4	1,898.37	1/4	2,263.31	1/4	2,628.26	1/4	2,993.20	1/4	3,358.14	1/4	3,675.34	1/4	3,928.44	1/4	4,181.55	1/4	4,434.65	1/4	4,679.54
1/2		83.75	1/2	448.31	1/2	812.31	1/2	1,176.08	1/2	1,541.03	1/2	1,905.97	1/2	2,270.91	1/2	2,635.86	1/2	3,000.80	1/2	3,365.75	1/2	3,680.61	1/2	3,933.72	1/2	4,186.82	1/2	4,439.92	1/2	4,682.86
3/4		91.34	3/4	455.90	3/4	819.87	3/4	1,183.69	3/4	1,548.63	3/4	1,913.57	3/4	2,278.52	3/4	2,643.46	3/4	3,008.41	3/4	3,373.35	3/4	3,688.89	3/4	3,938.99	3/4	4,192.09	3/4	4,445.20	3/4	4,686.18
3		98.94	3	463.50	3	827.44	3	1,191.29	3	1,556.23	3	1,921.18	3	2,286.12	3	2,651.06	3	3,016.01	3	3,380.95	3	3,691.16	3	3,944.26	3	4,197.37	3	4,450.47	3	4,689.49
1/4		106.53	1/4	471.09	1/4	835.00	1/4	1,198.89	1/4	1,563.84	1/4	1,928.78	1/4	2,293.72	1/4	2,658.67	1/4	3,023.61	1/4	3,388.56	1/4	3,696.43	1/4	3,949.54	1/4	4,202.64	1/4	4,455.74	1/4	4,692.03
1/2		114.13	1/2	478.69	1/2	842.56	1/2	1,206.49	1/2	1,571.44	1/2	1,936.38	1/2	2,301.33	1/2	2,666.27	1/2	3,031.21	1/2	3,396.16	1/2	3,701.70	1/2	3,954.81	1/2	4,207.91	1/2	4,461.02	1/2	4,694.57
3/4		121.72	3/4	486.28	3/4	850.13	3/4	1,214.10	3/4	1,579.04	3/4	1,943.99	3/4	2,308.93	3/4	2,673.87	3/4	3,038.82	3/4	3,403.76	3/4	3,706.98	3/4	3,960.08	3/4	4,213.19	3/4	4,466.29	3/4	4,697.11
4		129.32	4	493.88	4	857.69	4	1,221.70	4	1,586.64	4	1,951.59	4	2,316.53	4	2,681.48	4	3,046.42	4	3,411.36	4	3,712.25	4	3,965.35	4	4,218.46	4	4,471.56	4	4,699.64
1/4		136.91	1/4	501.47	1/4	865.26	1/4	1,229.30	1/4	1,594.25	1/4	1,959.19	1/4	2,324.14	1/4	2,689.08	1/4	3,054.02	1/4	3,418.97	1/4	3,717.52	1/4	3,970.63	1/4	4,223.73	1/4	4,476.84	1/4	4,701.40
1/2		144.51	1/2	509.07	1/2	872.82	1/2	1,236.91	1/2	1,601.85	1/2	1,966.79	1/2	2,331.74	1/2	2,696.68	1/2	3,061.63	1/2	3,426.57	1/2	3,722.80	1/2	3,975.90	1/2	4,229.00	1/2	4,482.11	1/2	4,703.15
3/4		152.10	3/4	516.66	3/4	880.38	3/4	1,244.51	3/4	1,609.45	3/4	1,974.40	3/4	2,339.34	3/4	2,704.29	3/4	3,069.23	3/4	3,434.17	3/4	3,728.07	3/4	3,981.17	3/4	4,234.28	3/4	4,487.38	3/4	4,704.91
5		159.70	5	524.26	5	887.95	5	1,252.11	5	1,617.06	5	1,982.00	5	2,346.94	5	2,711.89	5	3,076.83	5	3,441.78	5	3,733.34	5	3,986.45	5	4,239.55	5	4,492.65	5	4,706.66
1/4		167.29	1/4	531.85	1/4	895.51	1/4	1,259.72	1/4	1,624.66	1/4	1,989.80	1/4	2,354.55	1/4	2,719.49	1/4	3,084.44	1/4	3,449.38	1/4	3,738.62	1/4	3,991.72	1/4	4,244.82	1/4	4,497.93	1/4	4,707.64
1/2		174.89	1/2	539.45	1/2	903.08	1/2	1,267.32	1/2	1,632.26	1/2	1,997.21	1/2	2,362.15	1/2	2,727.09	1/2	3,092.04	1/2	3,456.98	1/2	3,743.89	1/2	3,996.99	1/2	4,250.10	1/2	4,503.20	1/2	4,708.61
3/4		182.48	3/4	547.04	3/4	910.64	3/4	1,274.92	3/4	1,639.87	3/4	2,004.81	3/4	2,369.75	3/4	2,734.70	3/4	3,099.64	3/4	3,464.59	3/4	3,749.16	3/4	4,002.27	3/4	4,255.37	3/4	4,508.47	3/4	4,709.58
6		190.08	6	554.64	6	918.20	6	1,282.52	6	1,647.47	6	2,012.41	6	2,377.36	6	2,742.30	6	3,107.24	6	3,472.02	6	3,754.43	6	4,007.54	6	4,260.64	6	4,513.75	6	4,710.55
1/4		197.67	1/4	562.23	1/4	925.77	1/4	1,290.13	1/4	1,655.07	1/4	2,020.02	1/4	2,384.96	1/4	2,749.90	1/4	3,114.85	1/4	3,479.45	1/4	3,759.71	1/4	4,012.81	1/4	4,265.92	1/4	4,519.02	1/4	4,710.84
1/2		205.27	1/2	569.83	1/2	933.33	1/2	1,297.73	1/2	1,662.67	1/2	2,027.62	1/2	2,392.56	1/2	2,757.51	1/2	3,122.45	1/2	3,486.88	1/2	3,764.98	1/2	4,018.08	1/2	4,271.19	1/2	4,524.29	1/2	4,711.13
3/4		212.86	3/4	577.42	3/4	940.90	3/4	1,305.33	3/4	1,670.28	3/4	2,035.22	3/4	2,400.17	3/4	2,765.11	3/4	3,130.05	3/4	3,494.31	3/4	3,770.25	3/4	4,023.36	3/4	4,276.46	3/4	4,529.57	3/4	4,711.42
7		220.46	7	585.02	7	948.46	7	1,312.94	7	1,677.88	7	2,042.82	7	2,407.77	7	2,772.71	7	3,137.66	7	3,501.40	7	3,775.53	7	4,028.63	7	4,281.73	7	4,534.84	7	4,714.57
1/4		228.05	1/4	592.61	1/4	956.02	1/4	1,320.54	1/4	1,685.48	1/4	2,050.43	1/4	2,415.37	1/4	2,780.32	1/4	3,145.26	1/4	3,508.49	1/4	3,780.80	1/4	4,033.90	1/4	4,287.01	1/4	4,540.11	1/4	4,715.40
1/2		235.65	1/2	600.21	1/2	963.59	1/2	1,328.14	1/2	1,693.09	1/2	2,058.03	1/2	2,422.97	1/2	2,787.92	1/2	3,152.86	1/2	3,515.57	1/2	3,786.07	1/2	4,039.18	1/2	4,292.28	1/2	4,545.38	1/2	4,716.29
3/4		243.24	3/4	607.80	3/4	971.15	3/4	1,335.75	3/4	1,700.69	3/4	2,065.63	3/4	2,430.58	3/4	2,795.52	3/4	3,160.47	3/4	3,522.66	3/4	3,791.35	3/4	4,044.45	3/4	4,297.55	3/4	4,550.66	3/4	4,717.40
8		250.84	8	615.40	8	978.72	8	1,343.35	8	1,708.29	8	2,073.24	8	2,438.18	8	2,803.12	8	3,168.07	8	3,529.40	8	3,796.62	8	4,049.72	8	4,302.83	8	4,555.93	8	4,718.31
1/4		258.43	1/4	622.99	1/4	986.28	1/4	1,350.95	1/4	1,715.90	1/4	2,080.84	1/4	2,445.78	1/4	2,810.73	1/4	3,175.67	1/4	3,536.14	1/4	3,801.89	1/4	4,055.00	1/4	4,308.10	1/4	4,561.20	1/4	4,719.22
1/2		266.03	1/2	630.59	1/2	993.84	1/2	1,358.55	1/2	1,723.50	1/2	2,088.44	1/2																	



BARGE "FMT-3048" FLORIDA MARINE

OUTAGE TABLE

1 PORT

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2090-4

	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.
0	0	5,192.09	4,882.49	4,516.25	4,150.01	3,783.77	3,417.53	3,051.29	2,685.05	2,318.81	1,952.57	1,586.33	1,220.09	853.85	487.89	142.92
1/4	1/4	5,189.55	4,874.86	4,508.62	4,142.38	3,776.14	3,409.90	3,043.66	2,677.42	2,311.18	1,944.94	1,578.70	1,212.46	846.22	480.33	136.11
1/2	1/2	5,187.01	4,867.23	4,500.99	4,134.75	3,768.51	3,402.27	3,036.03	2,669.79	2,303.55	1,937.31	1,571.07	1,204.83	838.59	472.77	129.30
3/4	3/4	5,184.47	4,859.60	4,493.36	4,127.12	3,760.88	3,394.64	3,028.40	2,662.16	2,295.92	1,929.68	1,563.44	1,197.20	830.96	465.21	122.48
1	1	5,181.93	4,851.97	4,485.73	4,119.49	3,753.25	3,387.01	3,020.77	2,654.53	2,288.29	1,922.05	1,555.81	1,189.57	823.33	457.65	115.67
1/4	1/4	5,178.27	4,844.34	4,478.10	4,111.86	3,745.62	3,379.38	3,013.14	2,646.90	2,280.66	1,914.42	1,548.18	1,181.94	815.70	450.21	108.98
1/2	1/2	5,174.60	4,836.71	4,470.47	4,104.23	3,737.99	3,371.75	3,005.51	2,639.27	2,273.03	1,906.79	1,540.55	1,174.31	808.07	442.78	102.29
3/4	3/4	5,170.93	4,829.08	4,462.84	4,096.60	3,730.36	3,364.12	2,997.88	2,631.64	2,265.40	1,899.16	1,532.92	1,166.68	800.44	435.34	95.60
2	2	5,167.26	4,821.45	4,455.21	4,088.97	3,722.73	3,356.49	2,990.25	2,624.01	2,257.77	1,891.53	1,525.29	1,159.05	792.81	427.91	88.91
1/4	1/4	5,162.47	4,813.82	4,447.58	4,081.34	3,715.10	3,348.86	2,982.62	2,616.38	2,250.14	1,883.90	1,517.66	1,151.42	785.18	420.47	82.22
1/2	1/2	5,157.67	4,806.19	4,439.95	4,073.71	3,707.47	3,341.23	2,974.99	2,608.75	2,242.51	1,876.27	1,510.03	1,143.79	777.55	413.04	75.53
3/4	3/4	5,152.87	4,798.56	4,432.32	4,066.08	3,699.84	3,333.60	2,967.36	2,601.12	2,234.88	1,868.64	1,502.40	1,136.16	769.92	405.60	68.84
3	3	5,148.08	4,790.93	4,424.69	4,058.45	3,692.21	3,325.97	2,959.73	2,593.49	2,227.25	1,861.01	1,494.77	1,128.53	762.29	398.17	62.15
1/4	1/4	5,142.15	4,783.30	4,417.06	4,050.82	3,684.58	3,318.34	2,952.10	2,585.86	2,219.62	1,853.38	1,487.14	1,120.90	754.66	390.85	55.59
1/2	1/2	5,136.22	4,775.67	4,409.43	4,043.19	3,676.95	3,310.71	2,944.47	2,578.23	2,211.99	1,845.75	1,479.51	1,113.27	747.03	383.54	49.02
3/4	3/4	5,130.29	4,768.04	4,401.80	4,035.56	3,669.32	3,303.08	2,938.84	2,570.60	2,204.36	1,838.12	1,471.88	1,105.64	739.40	376.23	42.89
4	4	5,124.36	4,760.41	4,394.17	4,027.93	3,661.69	3,295.45	2,929.21	2,562.97	2,196.73	1,830.49	1,464.25	1,098.01	731.77	368.92	36.75
1/4	1/4	5,117.31	4,752.78	4,386.54	4,020.30	3,654.06	3,287.82	2,921.58	2,555.34	2,189.10	1,822.86	1,456.62	1,090.38	724.14	361.61	31.91
1/2	1/2	5,110.25	4,745.15	4,378.91	4,012.67	3,646.43	3,280.19	2,913.95	2,547.71	2,181.47	1,815.23	1,448.99	1,082.75	716.51	354.30	27.06
3/4	3/4	5,103.19	4,737.52	4,371.28	4,005.04	3,638.80	3,272.56	2,906.32	2,540.08	2,173.84	1,807.60	1,441.36	1,075.12	708.88	346.99	22.22
5	5	5,096.13	4,729.89	4,363.65	3,997.41	3,631.17	3,264.83	2,898.69	2,532.45	2,166.21	1,799.97	1,433.73	1,067.49	701.25	339.68	16.5
1/4	1/4	5,088.50	4,722.26	4,356.02	3,989.78	3,623.54	3,257.30	2,891.06	2,524.82	2,158.58	1,792.34	1,426.10	1,059.86	693.62	332.49	11.4
1/2	1/2	5,080.87	4,714.63	4,348.39	3,982.15	3,615.91	3,249.67	2,883.43	2,517.19	2,150.95	1,784.71	1,418.47	1,052.23	685.99	325.30	6.6
3/4	3/4	5,073.24	4,707.00	4,340.76	3,974.52	3,608.28	3,242.04	2,875.80	2,509.56	2,143.32	1,777.08	1,410.84	1,044.60	678.36	318.12	1.8
6	6	5,065.61	4,699.37	4,333.13	3,966.89	3,600.65	3,234.41	2,868.17	2,495.93	2,135.61	1,769.45	1,403.21	1,036.97	670.73	310.93	0.0
1/4	1/4	5,057.98	4,691.74	4,325.50	3,959.26	3,593.02	3,226.78	2,860.54	2,494.30	2,128.06	1,761.82	1,395.58	1,029.34	663.10	303.74	0.0
1/2	1/2	5,050.35	4,684.11	4,317.87	3,951.63	3,585.39	3,219.15	2,852.91	2,486.67	2,120.43	1,754.19	1,387.95	1,021.71	655.47	296.56	0.0
3/4	3/4	5,042.72	4,676.48	4,310.24	3,944.00	3,577.76	3,211.52	2,845.28	2,479.04	2,112.80	1,746.56	1,380.32	1,014.08	647.84	289.37	0.0
7	7	5,035.09	4,668.85	4,302.61	3,936.37	3,570.13	3,203.89	2,837.65	2,471.41	2,105.17	1,738.93	1,372.69	1,006.45	640.21	282.18	0.0
1/4	1/4	5,027.46	4,661.22	4,294.98	3,928.74	3,562.50	3,196.26	2,830.02	2,463.78	2,097.54	1,731.30	1,365.06	1,000.00	632.58	275.12	0.0
1/2	1/2	5,019.83	4,653.59	4,287.35	3,921.11	3,554.87	3,188.63	2,822.39	2,456.15	2,089.91	1,723.67	1,357.43	991.19	624.95	268.06	0.0
3/4	3/4	5,012.20	4,645.96	4,279.72	3,913.48	3,547.24	3,181.00	2,814.76	2,448.52	2,082.28	1,716.04	1,349.80	983.56	617.32	261.00	0.0
8	8	5,004.57	4,638.33	4,272.09	3,905.85	3,539.61	3,173.37	2,807.13	2,440.89	2,074.65	1,708.41	1,342.17	975.93	609.69	253.93	0.0
1/4	1/4	4,996.94	4,630.70	4,264.46	3,898.22	3,531.98	3,165.74	2,799.50	2,433.26	2,067.02	1,700.78	1,334.54	968.30	602.06	246.87	0.0
1/2	1/2	4,989.31	4,623.07	4,256.83	3,890.59	3,524.35	3,158.11	2,791.87	2,425.63	2,059.39	1,693.15	1,326.91	960.67	594.43	239.81	0.0
3/4	3/4	4,981.68	4,615.44	4,249.20	3,882.96	3,516.72	3,150.48	2,784.24	2,418.00	2,051.76	1,685.52	1,319.28	953.04	586.80	232.75	0.0
9	9	4,974.05	4,607.81	4,241.57	3,875.33	3,509.09	3,142.85	2,776.61	2,410.37	2,044.13	1,677.89	1,311.65	945.41	579.17	225.69	0.0
1/4	1/4	4,966.42	4,600.18	4,233.94	3,867.70	3,501.46	3,135.22	2,768.98	2,402.74	2,036.50	1,670.26	1,304.02	937.78	571.54	218.75	0.0
1/2	1/2	4,958.79	4,592.55	4,226.31	3,860.07	3,493.83	3,127.59	2,761.35	2,395.11	2,028.87	1,662.63	1,296.39	930.15	563.91	211.81	0.0
3/4	3/4	4,951.16	4,584.92	4,218.68	3,852.44	3,486.20	3,119.96	2,753.72	2,387.48	2,021.24	1,655.00	1,288.76	922.52	556.28	204.87	0.0
10	10	4,943.53	4,577.29	4,211.05	3,844.81	3,478.57	3,112.33	2,746.09	2,379.85	2,013.61	1,647.37	1,281.13	914.89	548.65	197.93	0.0
1/4	1/4	4,935.90	4,569.66	4,203.42	3,837.18	3,470.94	3,104.70	2,738.46	2,372.22	2,005.98	1,639.74	1,273.50	907.26	541.02	190.99	0.0
1/2	1/2	4,928.27	4,562.03	4,195.79	3,829.55	3,463.31	3,097.07	2,730.83	2,364.59	1,998.35	1,632.11	1,265.87	899.63	533.39	184.05	0.0
3/4	3/4	4,920.64	4,554.40	4,188.16	3,821.92	3,455.68	3,089.44	2,723.20	2,356.96	1,990.72	1,624.48	1,258.24	892.00	525.76	177.11	0.0
11	11	4,913.01	4,546.77	4,180.53	3,814.29	3,448.05	3,081.81	2,715.57	2,349.33	1,983.09	1,616.85	1,250.61	884.37	518.13	170.17	0.0
1/4	1/4	4,905.38	4,539.14	4,172.90	3,806.56	3,440.42	3,074.18	2,707.94	2,341.70	1,975.46	1,609.22	1,242.98	876.74	510.57	163.36	0.0
1/2	1/2	4,897.75	4,531.51	4,165.27	3,799.03	3,432.79	3,066.65	2,700.31	2,334.07	1,967.83	1,601.59	1,235.35	869.11	503.01	156.55	0.0
3/4	3/4	4,890.12	4,523.88	4,157.64	3,791.40	3,425.16	3,058.92	2,692.68	2,326.44	1,960.20	1,593.96	1,227.72	861.48	495.45	149.73	0.0


CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 15'-4 3/4" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK)

STRAPPED: 6/19/12 (SUPERSEDES ALL PREVIOUS DATED TABLES TO REFLECT CHANGE IN GAUGE HEIGHT).

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.


INSPECTORATE AMERICA CORPORATION



BARGE "FMT-3048" FLORIDA MARINE

OUTAGE TABLE

1 STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2090-4

	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.
0	0	5,192.09	4,882.49	4,516.25	4,150.01	3,783.77	3,417.53	3,051.29	2,685.05	2,318.81	1,952.57	1,586.33	1,220.09	853.85	487.89	142.92
1/4	1/4	5,189.55	4,874.86	4,508.62	4,142.38	3,776.14	3,409.90	3,043.66	2,677.42	2,311.18	1,944.94	1,578.70	1,212.46	846.22	480.33	136.11
1/2	1/2	5,187.01	4,867.23	4,500.99	4,134.75	3,768.51	3,402.27	3,036.03	2,669.79	2,303.55	1,937.31	1,571.07	1,204.83	838.59	472.77	129.30
3/4	3/4	5,184.47	4,859.60	4,493.36	4,127.12	3,760.88	3,394.64	3,028.40	2,662.16	2,295.92	1,929.68	1,563.44	1,197.20	830.96	465.21	122.48
1	1	5,181.93	4,851.97	4,485.73	4,119.49	3,753.25	3,387.01	3,020.77	2,654.53	2,288.29	1,922.05	1,555.81	1,189.57	823.33	457.65	115.67
1/4	1/4	5,178.27	4,844.34	4,478.10	4,111.86	3,745.62	3,379.38	3,013.14	2,646.90	2,280.66	1,914.42	1,548.18	1,181.94	815.70	450.21	108.98
1/2	1/2	5,174.60	4,836.71	4,470.47	4,104.23	3,737.99	3,371.75	3,005.51	2,639.27	2,273.03	1,906.79	1,540.55	1,174.31	808.07	442.78	102.29
3/4	3/4	5,170.93	4,829.08	4,462.84	4,096.60	3,730.36	3,364.12	2,997.88	2,631.64	2,265.40	1,899.16	1,532.92	1,166.68	800.44	435.34	95.60
2	2	5,167.26	4,821.45	4,455.21	4,088.97	3,722.73	3,356.49	2,990.25	2,624.01	2,257.77	1,891.53	1,525.29	1,159.05	792.81	427.91	88.91
1/4	1/4	5,162.47	4,813.82	4,447.58	4,081.34	3,715.10	3,348.86	2,982.62	2,616.38	2,250.14	1,883.90	1,517.66	1,151.42	785.18	420.47	82.22
1/2	1/2	5,157.67	4,806.19	4,439.95	4,073.71	3,707.47	3,341.23	2,974.99	2,608.75	2,242.51	1,876.27	1,510.03	1,143.79	777.55	413.04	75.53
3/4	3/4	5,152.87	4,798.56	4,432.32	4,066.08	3,699.84	3,333.60	2,967.36	2,601.12	2,234.88	1,868.64	1,502.40	1,136.16	769.92	405.60	68.84
3	3	5,148.08	4,790.93	4,424.69	4,058.45	3,692.21	3,325.97	2,959.73	2,593.49	2,227.25	1,861.01	1,494.77	1,128.53	762.29	398.17	62.15
1/4	1/4	5,142.15	4,783.30	4,417.06	4,050.82	3,684.58	3,318.34	2,952.10	2,585.86	2,219.62	1,853.38	1,487.14	1,120.90	754.66	390.85	55.59
1/2	1/2	5,136.22	4,775.67	4,409.43	4,043.19	3,676.95	3,310.71	2,944.47	2,578.23	2,211.99	1,845.75	1,479.51	1,113.27	747.03	383.54	49.02
3/4	3/4	5,130.29	4,768.04	4,401.80	4,035.56	3,669.32	3,303.08	2,936.84	2,570.60	2,204.36	1,838.12	1,471.88	1,105.64	739.40	376.23	42.89
4	4	5,124.36	4,760.41	4,394.17	4,027.93	3,661.69	3,295.45	2,929.21	2,562.97	2,196.73	1,830.49	1,464.25	1,098.01	731.77	368.92	36.75
1/4	1/4	5,117.31	4,752.78	4,386.54	4,020.30	3,654.06	3,287.82	2,921.58	2,555.34	2,189.10	1,822.86	1,456.62	1,090.38	724.14	361.61	31.91
1/2	1/2	5,110.25	4,745.15	4,378.91	4,012.67	3,646.43	3,280.19	2,913.95	2,547.71	2,181.47	1,815.23	1,448.99	1,082.75	716.51	354.30	27.06
3/4	3/4	5,103.19	4,737.52	4,371.28	4,005.04	3,638.80	3,272.56	2,906.32	2,540.08	2,173.84	1,807.60	1,441.36	1,075.12	708.88	346.99	22.22
5	5	5,096.13	4,729.89	4,363.65	3,997.41	3,631.17	3,264.93	2,898.69	2,532.45	2,166.21	1,799.97	1,433.73	1,067.49	701.25	339.68	17.38
1/4	1/4	5,088.50	4,722.26	4,356.02	3,989.78	3,623.54	3,257.30	2,891.06	2,524.82	2,158.58	1,792.34	1,426.10	1,059.86	693.62	332.49	14.38
1/2	1/2	5,080.87	4,714.63	4,348.39	3,982.15	3,615.91	3,249.67	2,883.43	2,517.19	2,150.95	1,784.71	1,418.47	1,052.23	685.99	325.30	12.22
3/4	3/4	5,073.24	4,707.00	4,340.76	3,974.52	3,608.28	3,242.04	2,875.80	2,509.56	2,143.32	1,777.08	1,410.84	1,044.60	678.36	318.12	10.22
6	6	5,065.61	4,699.37	4,333.13	3,966.89	3,600.65	3,234.41	2,868.17	2,501.93	2,135.69	1,769.45	1,403.21	1,036.97	670.73	310.93	8.22
1/4	1/4	5,057.98	4,691.74	4,325.50	3,959.26	3,593.02	3,226.78	2,860.64	2,494.30	2,128.06	1,761.62	1,395.58	1,029.34	663.10	303.74	6.22
1/2	1/2	5,050.35	4,684.11	4,317.87	3,951.63	3,585.39	3,219.15	2,852.91	2,486.67	2,120.43	1,754.19	1,387.95	1,021.71	655.47	296.56	4.22
3/4	3/4	5,042.72	4,676.48	4,310.24	3,944.00	3,577.76	3,211.52	2,845.28	2,479.04	2,112.80	1,746.56	1,380.32	1,014.08	647.84	289.37	2.22
7	7	5,035.09	4,668.85	4,302.61	3,936.37	3,570.13	3,203.89	2,837.65	2,471.41	2,105.17	1,738.93	1,372.69	1,006.45	640.21	282.18	0.22
1/4	1/4	5,027.46	4,661.22	4,294.98	3,928.74	3,562.50	3,196.26	2,830.02	2,463.78	2,097.54	1,731.30	1,365.06	1,000.00	632.58	275.12	0.22
1/2	1/2	5,019.83	4,653.59	4,287.35	3,921.11	3,554.87	3,188.63	2,822.39	2,456.15	2,089.91	1,723.67	1,357.43	991.19	624.95	268.06	0.22
3/4	3/4	5,012.20	4,645.96	4,279.72	3,913.48	3,547.24	3,181.00	2,814.76	2,448.52	2,082.28	1,716.04	1,349.80	983.56	617.32	261.00	0.22
8	8	5,004.57	4,638.33	4,272.09	3,905.85	3,539.61	3,173.37	2,807.13	2,440.89	2,074.65	1,708.41	1,342.17	975.93	609.69	253.93	0.22
1/4	1/4	4,996.94	4,630.70	4,264.46	3,898.22	3,531.98	3,165.74	2,799.50	2,433.26	2,067.02	1,700.78	1,334.54	968.30	602.06	246.87	0.22
1/2	1/2	4,989.31	4,623.07	4,256.83	3,890.59	3,524.35	3,158.11	2,791.87	2,425.63	2,059.39	1,693.15	1,326.91	960.67	594.43	239.81	0.22
3/4	3/4	4,981.68	4,615.44	4,249.20	3,882.96	3,516.72	3,150.48	2,784.24	2,418.00	2,051.76	1,685.52	1,319.28	953.04	586.80	232.75	0.22
9	9	4,974.05	4,607.81	4,241.57	3,875.33	3,509.09	3,142.85	2,776.61	2,410.37	2,044.13	1,677.89	1,311.65	945.41	579.17	225.69	0.22
1/4	1/4	4,966.42	4,600.18	4,233.94	3,867.70	3,501.46	3,135.22	2,768.98	2,402.74	2,036.50	1,670.26	1,304.02	937.78	571.54	218.75	0.22
1/2	1/2	4,958.79	4,592.55	4,226.31	3,860.07	3,493.83	3,127.59	2,761.35	2,395.11	2,028.87	1,662.63	1,296.39	930.15	563.91	211.81	0.22
3/4	3/4	4,951.16	4,584.92	4,218.68	3,852.44	3,486.20	3,119.96	2,753.72	2,387.48	2,021.24	1,655.00	1,288.76	922.52	556.28	204.87	0.22
10	10	4,943.53	4,577.29	4,211.05	3,844.81	3,478.57	3,112.33	2,746.09	2,379.85	2,013.61	1,647.37	1,281.13	914.89	548.65	197.93	0.22
1/4	1/4	4,935.90	4,569.66	4,203.42	3,837.18	3,470.94	3,104.70	2,738.46	2,372.22	2,005.98	1,639.74	1,273.50	907.26	541.02	190.99	0.22
1/2	1/2	4,928.27	4,562.03	4,195.79	3,829.55	3,463.31	3,097.07	2,730.83	2,364.59	1,998.35	1,632.11	1,265.87	899.63	533.39	184.05	0.22
3/4	3/4	4,920.64	4,554.40	4,188.16	3,821.92	3,455.68	3,089.44	2,723.20	2,356.96	1,990.72	1,624.48	1,258.24	892.00	525.76	177.11	0.22
11	11	4,913.01	4,546.77	4,180.53	3,814.29	3,448.05	3,081.81	2,715.57	2,349.33	1,983.09	1,616.85	1,250.61	884.37	518.13	170.17	0.22
1/4	1/4	4,905.38	4,539.14	4,172.90	3,806.66	3,440.42	3,074.18	2,707.94	2,341.70	1,975.46	1,609.22	1,242.98	876.74	510.57	163.36	0.22
1/2	1/2	4,897.75	4,531.51	4,165.27	3,799.03	3,432.79	3,066.55	2,700.31	2,334.07	1,967.83	1,601.59	1,235.35	869.11	503.01	156.55	0.22
3/4	3/4	4,890.12	4,523.88	4,157.64	3,791.40	3,425.16	3,058.92	2,692.68	2,326.44	1,960.20	1,593.96	1,227.72	861.48	495.45	149.73	0.22

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 15'-5 1/4" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK)

STRAPPED: 6/19/12 (SUPERSEDES ALL PREVIOUS DATED TABLES TO REFLECT CHANGE IN GAUGE HEIGHT).

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

INSPECTORATE AMERICA CORPORATION



BARGE "FMT-3048" FLORIDA MARINE

OUTAGE TABLE

2 PORT

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2090-4

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
0	0	4,911.99	0	4,617.63	0	4,274.20	0	3,929.99	0	3,585.78	0	3,241.58	0	2,897.37	0	2,553.16	0	2,208.95	0	1,864.74	0	1,520.54	0	1,176.33	0	832.12	0	487.91	0	143.70	
1/4	1/4	4,909.60	1/4	4,610.50	1/4	4,267.03	1/4	3,922.82	1/4	3,578.61	1/4	3,234.40	1/4	2,890.20	1/4	2,545.99	1/4	2,201.78	1/4	1,857.57	1/4	1,513.36	1/4	1,169.16	1/4	824.95	1/4	480.74	1/4	136.53	
1/2	1/2	4,907.21	1/2	4,603.38	1/2	4,259.86	1/2	3,915.65	1/2	3,571.44	1/2	3,227.23	1/2	2,883.03	1/2	2,538.82	1/2	2,194.61	1/2	1,850.40	1/2	1,506.19	1/2	1,161.99	1/2	817.78	1/2	473.57	1/2	129.36	
3/4	3/4	4,904.82	3/4	4,596.25	3/4	4,252.69	3/4	3,908.48	3/4	3,564.27	3/4	3,220.06	3/4	2,875.85	3/4	2,531.65	3/4	2,187.44	3/4	1,843.23	3/4	1,499.02	3/4	1,154.81	3/4	810.61	3/4	466.40	3/4	122.19	
1	1	4,901.37	1	4,589.13	1	4,245.51	1	3,901.31	1	3,557.10	1	3,212.89	1	2,868.68	1	2,524.48	1	2,180.27	1	1,836.06	1	1,491.85	1	1,147.64	1	803.44	1	459.23	1	115.02	
1/4	1/4	4,897.92	1/4	4,582.00	1/4	4,238.34	1/4	3,894.14	1/4	3,549.93	1/4	3,205.72	1/4	2,861.51	1/4	2,517.30	1/4	2,173.10	1/4	1,828.89	1/4	1,484.68	1/4	1,140.47	1/4	796.26	1/4	452.06	1/4	107.85	
1/2	1/2	4,894.46	1/2	4,574.88	1/2	4,231.17	1/2	3,886.96	1/2	3,542.76	1/2	3,198.55	1/2	2,854.34	1/2	2,510.13	1/2	2,165.93	1/2	1,821.72	1/2	1,477.51	1/2	1,133.30	1/2	789.09	1/2	444.89	1/2	100.68	
3/4	3/4	4,891.01	3/4	4,567.75	3/4	4,224.00	3/4	3,879.79	3/4	3,535.59	3/4	3,191.38	3/4	2,847.17	3/4	2,502.96	3/4	2,158.75	3/4	1,814.55	3/4	1,470.34	3/4	1,126.13	3/4	781.92	3/4	437.71	3/4	93.51	
2	2	4,886.49	2	4,560.63	2	4,216.83	2	3,872.62	2	3,528.42	2	3,184.21	2	2,840.00	2	2,495.79	2	2,151.58	2	1,807.38	2	1,463.17	2	1,118.96	2	774.75	2	430.54	2	86.34	
1/4	1/4	4,881.98	1/4	4,553.50	1/4	4,209.66	1/4	3,865.45	1/4	3,521.24	1/4	3,177.04	1/4	2,832.83	1/4	2,488.62	1/4	2,144.41	1/4	1,800.20	1/4	1,456.00	1/4	1,111.79	1/4	767.58	1/4	423.37	1/4	79.16	
1/2	1/2	4,877.46	1/2	4,546.38	1/2	4,202.49	1/2	3,858.28	1/2	3,514.07	1/2	3,169.87	1/2	2,825.66	1/2	2,481.45	1/2	2,137.24	1/2	1,793.03	1/2	1,448.83	1/2	1,104.62	1/2	760.41	1/2	416.20	1/2	71.99	
3/4	3/4	4,872.95	3/4	4,539.25	3/4	4,195.32	3/4	3,851.11	3/4	3,506.90	3/4	3,162.69	3/4	2,818.49	3/4	2,474.28	3/4	2,130.07	3/4	1,785.86	3/4	1,441.65	3/4	1,097.45	3/4	753.24	3/4	409.03	3/4	64.82	
3	3	4,867.37	3	4,532.13	3	4,188.15	3	3,843.94	3	3,499.73	3	3,155.52	3	2,811.32	3	2,467.11	3	2,122.90	3	1,778.69	3	1,434.48	3	1,090.28	3	746.07	3	401.86	3	57.65	
1/4	1/4	4,861.79	1/4	4,525.00	1/4	4,180.98	1/4	3,838.77	1/4	3,492.56	1/4	3,148.35	1/4	2,804.14	1/4	2,459.94	1/4	2,115.73	1/4	1,771.52	1/4	1,427.31	1/4	1,083.10	1/4	738.90	1/4	394.69	1/4	50.48	
1/2	1/2	4,856.21	1/2	4,517.88	1/2	4,173.80	1/2	3,829.60	1/2	3,485.39	1/2	3,141.18	1/2	2,796.97	1/2	2,452.77	1/2	2,108.56	1/2	1,764.35	1/2	1,420.14	1/2	1,075.93	1/2	731.73	1/2	387.52	1/2	43.82	
3/4	3/4	4,850.63	3/4	4,510.75	3/4	4,166.63	3/4	3,822.43	3/4	3,478.22	3/4	3,134.01	3/4	2,789.80	3/4	2,445.59	3/4	2,101.39	3/4	1,757.18	3/4	1,412.97	3/4	1,068.76	3/4	724.55	3/4	380.35	3/4	37.16	
4	4	4,844.03	4	4,503.63	4	4,159.46	4	3,815.25	4	3,471.05	4	3,126.84	4	2,782.63	4	2,438.42	4	2,094.22	4	1,750.01	4	1,405.80	4	1,061.59	4	717.38	4	373.18	4	32.03	
1/4	1/4	4,837.44	1/4	4,496.50	1/4	4,152.29	1/4	3,808.08	1/4	3,463.88	1/4	3,119.67	1/4	2,775.46	1/4	2,431.25	1/4	2,087.04	1/4	1,742.84	1/4	1,398.63	1/4	1,054.42	1/4	710.21	1/4	366.00	1/4	26.91	
1/2	1/2	4,830.84	1/2	4,489.33	1/2	4,145.12	1/2	3,800.91	1/2	3,456.71	1/2	3,112.50	1/2	2,768.29	1/2	2,424.08	1/2	2,079.87	1/2	1,735.67	1/2	1,391.46	1/2	1,047.25	1/2	703.04	1/2	358.83	1/2	21.78	
3/4	3/4	4,824.25	3/4	4,482.16	3/4	4,137.95	3/4	3,793.74	3/4	3,449.53	3/4	3,105.33	3/4	2,761.12	3/4	2,416.91	3/4	2,072.70	3/4	1,728.49	3/4	1,384.29	3/4	1,040.08	3/4	695.87	3/4	351.66	3/4	16.66	
5	5	4,817.13	5	4,474.99	5	4,130.78	5	3,786.57	5	3,442.36	5	3,098.16	5	2,753.95	5	2,409.74	5	2,065.53	5	1,721.32	5	1,377.12	5	1,032.91	5	688.70	5	344.49	5	13.59	
1/4	1/4	4,810.00	1/4	4,467.82	1/4	4,123.61	1/4	3,779.40	1/4	3,435.19	1/4	3,090.98	1/4	2,746.78	1/4	2,402.57	1/4	2,058.36	1/4	1,714.15	1/4	1,369.94	1/4	1,025.74	1/4	681.53	1/4	337.32	1/4		
1/2	1/2	4,802.89	1/2	4,460.65	1/2	4,116.44	1/2	3,772.23	1/2	3,428.02	1/2	3,083.81	1/2	2,739.61	1/2	2,395.40	1/2	2,051.19	1/2	1,706.98	1/2	1,362.77	1/2	1,018.57	1/2	674.36	1/2	330.15	1/2		
3/4	3/4	4,795.75	3/4	4,453.47	3/4	4,109.27	3/4	3,765.06	3/4	3,420.85	3/4	3,076.64	3/4	2,732.43	3/4	2,388.23	3/4	2,044.02	3/4	1,699.81	3/4	1,355.60	3/4	1,011.39	3/4	667.19	3/4	322.98	3/4		
6	6	4,788.63	6	4,446.30	6	4,102.09	6	3,757.89	6	3,413.68	6	3,069.47	6	2,725.26	6	2,381.06	6	2,036.85	6	1,692.64	6	1,348.43	6	1,004.22	6	660.02	6	315.81	6		
1/4	1/4	4,781.50	1/4	4,439.13	1/4	4,094.92	1/4	3,750.72	1/4	3,406.51	1/4	3,062.30	1/4	2,718.09	1/4	2,373.88	1/4	2,029.68	1/4	1,685.47	1/4	1,341.26	1/4	997.05	1/4	652.84	1/4	308.64	1/4		
1/2	1/2	4,774.38	1/2	4,431.96	1/2	4,087.75	1/2	3,743.55	1/2	3,399.34	1/2	3,055.13	1/2	2,710.92	1/2	2,366.71	1/2	2,022.51	1/2	1,678.30	1/2	1,334.09	1/2	989.88	1/2	645.67	1/2	301.47	1/2		
3/4	3/4	4,767.25	3/4	4,424.79	3/4	4,080.58	3/4	3,736.37	3/4	3,392.17	3/4	3,047.96	3/4	2,703.75	3/4	2,359.54	3/4	2,015.33	3/4	1,671.13	3/4	1,326.92	3/4	982.71	3/4	638.50	3/4	294.29	3/4		
7	7	4,760.13	7	4,417.62	7	4,073.41	7	3,729.20	7	3,385.00	7	3,040.79	7	2,696.58	7	2,352.37	7	2,008.16	7	1,663.96	7	1,319.75	7	975.54	7	631.33	7	287.12	7		
1/4	1/4	4,753.00	1/4	4,410.45	1/4	4,066.24	1/4	3,722.03	1/4	3,377.82	1/4	3,033.62	1/4	2,689.41	1/4	2,345.20	1/4	2,000.99	1/4	1,656.78	1/4	1,312.58	1/4	968.37	1/4	624.16	1/4	272.95	1/4		
1/2	1/2	4,745.88	1/2	4,403.28	1/2	4,059.07	1/2	3,714.86	1/2	3,370.65	1/2	3,026.45	1/2	2,682.24	1/2	2,338.03	1/2	1,993.82	1/2	1,649.61	1/2	1,305.41	1/2	961.20	1/2	616.99	1/2	272.78	1/2		
3/4	3/4	4,738.75	3/4	4,396.11	3/4	4,051.90	3/4	3,707.69	3/4	3,363.48	3/4	3,019.27	3/4	2,675.07	3/4	2,330.86	3/4	1,986.65	3/4	1,642.44	3/4	1,298.23	3/4	954.03	3/4	609.82	3/4	265.61	3/4		
8	8	4,731.63	8	4,389.94	8	4,044.73	8	3,700.52	8	3,356.31	8	3,012.10	8	2,667.90	8	2,323.69	8	1,979.48	8	1,635.27	8	1,291.06	8	946.86	8	602.65	8	258.44	8		
1/4	1/4	4,724.50	1/4	4,381.76	1/4	4,037.56	1/4	3,693.35	1/4	3,349.14	1/4	3,004.93	1/4	2,660.72	1/4	2,316.52	1/4	1,972.31	1/4	1,628.10	1/4	1,283.89	1/4	939.68	1/4	595.48	1/4	251.27	1/4		
1/2	1/2	4,717.38	1/2	4,374.59	1/2	4,030.38	1/2	3,686.18	1/2	3,341.97	1/2	2,997.76	1/2	2,653.55	1/2	2,309.35	1/2	1,965.14	1/2	1,620.93	1/2	1,276.72	1/2	932.51	1/2	588.31	1/2	244.10	1/2		
3/4	3/4	4,710.25	3/4	4,367.42	3/4	4,023.21	3/4	3,679.01	3/4	3,334.80	3/4	2,990.59	3/4	2,646.38	3/4	2,302.17	3/4	1,957.97	3/4	1,613.76	3/4	1,269.55	3/4	925.34	3/4	581.13	3/4	236.93	3/4		
9	9	4,703.13	9	4,360.25	9	4,016.04	9	3,671.84	9	3,327.63	9	2,983.42	9	2,639.21	9	2,295.00	9	1,950.80	9	1,606.59	9	1,262.38	9	918.17	9	573.96	9	229.76	9		
1/4	1/4	4,696.00	1/4	4,353.08	1/4	4,008.87	1/4	3,664.66	1/4	3,320.46	1/4	2,976.25	1/4	2,632.04	1/4	2,287.83	1/4	1													



BARGE "FMT-3048" FLORIDA MARINE

OUTGAGE TABLE

2 STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2090-4

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
0	0	4,914.37	0	4,624.75	0	4,281.37	0	3,937.16	0	3,592.95	0	3,248.75	0	2,904.54	0	2,560.33	0	2,216.12	0	1,871.91	0	1,527.71	0	1,183.50	0	839.29	0	495.08	0	150.87	
1/4	1/4	4,911.99	1/4	4,617.63	1/4	4,274.20	1/4	3,929.99	1/4	3,585.78	1/4	3,241.58	1/4	2,897.37	1/4	2,553.16	1/4	2,208.95	1/4	1,864.74	1/4	1,520.54	1/4	1,176.33	1/4	832.12	1/4	487.91	1/4	143.70	
1/2	1/2	4,909.60	1/2	4,610.50	1/2	4,267.03	1/2	3,922.82	1/2	3,578.61	1/2	3,234.40	1/2	2,890.20	1/2	2,545.99	1/2	2,201.78	1/2	1,857.57	1/2	1,513.36	1/2	1,169.16	1/2	824.95	1/2	480.74	1/2	136.53	
3/4	3/4	4,907.21	3/4	4,603.38	3/4	4,259.86	3/4	3,915.65	3/4	3,571.44	3/4	3,227.23	3/4	2,883.03	3/4	2,538.82	3/4	2,194.61	3/4	1,850.40	3/4	1,506.19	3/4	1,161.99	3/4	817.78	3/4	473.57	3/4	129.36	
1	1	4,904.82	1	4,596.25	1	4,252.69	1	3,908.48	1	3,564.27	1	3,220.06	1	2,875.85	1	2,531.65	1	2,187.44	1	1,843.23	1	1,499.02	1	1,154.81	1	810.61	1	466.40	1	122.19	
1/4	1/4	4,901.37	1/4	4,589.13	1/4	4,245.51	1/4	3,901.31	1/4	3,557.10	1/4	3,212.89	1/4	2,868.68	1/4	2,524.48	1/4	2,180.27	1/4	1,836.06	1/4	1,491.85	1/4	1,147.64	1/4	803.44	1/4	459.23	1/4	115.02	
1/2	1/2	4,897.92	1/2	4,582.00	1/2	4,238.34	1/2	3,894.14	1/2	3,549.93	1/2	3,205.72	1/2	2,861.51	1/2	2,517.30	1/2	2,173.10	1/2	1,828.89	1/2	1,484.68	1/2	1,140.47	1/2	796.26	1/2	452.06	1/2	107.85	
3/4	3/4	4,894.46	3/4	4,574.88	3/4	4,231.17	3/4	3,886.96	3/4	3,542.76	3/4	3,198.55	3/4	2,854.34	3/4	2,510.13	3/4	2,165.93	3/4	1,821.72	3/4	1,477.51	3/4	1,133.30	3/4	789.09	3/4	444.89	3/4	100.68	
2	2	4,891.01	2	4,567.75	2	4,224.00	2	3,879.79	2	3,535.59	2	3,191.38	2	2,847.17	2	2,502.96	2	2,158.75	2	1,814.55	2	1,470.34	2	1,126.13	2	781.92	2	437.71	2	93.51	
1/4	1/4	4,886.49	1/4	4,560.63	1/4	4,216.83	1/4	3,872.62	1/4	3,528.42	1/4	3,184.21	1/4	2,840.00	1/4	2,495.79	1/4	2,151.58	1/4	1,807.38	1/4	1,463.17	1/4	1,118.96	1/4	774.75	1/4	430.54	1/4	86.34	
1/2	1/2	4,881.98	1/2	4,553.50	1/2	4,209.66	1/2	3,865.45	1/2	3,521.24	1/2	3,177.04	1/2	2,832.83	1/2	2,488.62	1/2	2,144.41	1/2	1,800.20	1/2	1,456.00	1/2	1,111.79	1/2	767.58	1/2	423.37	1/2	79.16	
3/4	3/4	4,877.46	3/4	4,546.38	3/4	4,202.49	3/4	3,858.28	3/4	3,514.07	3/4	3,169.87	3/4	2,825.66	3/4	2,481.45	3/4	2,137.24	3/4	1,793.03	3/4	1,448.83	3/4	1,104.62	3/4	760.41	3/4	416.20	3/4	71.99	
3	3	4,872.95	3	4,539.25	3	4,195.32	3	3,851.11	3	3,506.90	3	3,162.69	3	2,818.49	3	2,474.28	3	2,130.07	3	1,785.86	3	1,441.65	3	1,097.45	3	753.24	3	409.03	3	64.82	
1/4	1/4	4,867.37	1/4	4,532.13	1/4	4,188.15	1/4	3,499.73	1/4	3,155.52	1/4	3,162.69	1/4	2,814.32	1/4	2,467.11	1/4	2,122.90	1/4	1,778.69	1/4	1,434.48	1/4	1,090.28	1/4	746.07	1/4	401.86	1/4	57.65	
1/2	1/2	4,861.79	1/2	4,525.00	1/2	4,180.98	1/2	3,836.77	1/2	3,492.56	1/2	3,148.35	1/2	2,804.14	1/2	2,459.94	1/2	2,115.73	1/2	1,771.52	1/2	1,427.31	1/2	1,083.10	1/2	738.90	1/2	384.69	1/2	50.48	
3/4	3/4	4,856.21	3/4	4,517.88	3/4	4,173.80	3/4	3,829.60	3/4	3,485.39	3/4	3,141.18	3/4	2,796.97	3/4	2,452.77	3/4	2,108.56	3/4	1,764.35	3/4	1,420.14	3/4	1,075.93	3/4	731.73	3/4	387.52	3/4	43.82	
4	4	4,850.63	4	4,510.75	4	4,166.63	4	3,822.43	4	3,478.22	4	3,134.01	4	2,789.80	4	2,445.59	4	2,101.39	4	1,757.18	4	1,412.97	4	1,068.76	4	724.55	4	380.35	4	37.16	
1/4	1/4	4,844.03	1/4	4,503.63	1/4	4,159.46	1/4	3,815.25	1/4	3,471.05	1/4	3,126.84	1/4	2,782.63	1/4	2,438.42	1/4	2,094.22	1/4	1,750.01	1/4	1,405.80	1/4	1,061.59	1/4	717.38	1/4	373.18	1/4	32.03	
1/2	1/2	4,837.44	1/2	4,496.50	1/2	4,152.29	1/2	3,808.08	1/2	3,463.88	1/2	3,119.67	1/2	2,775.46	1/2	2,431.25	1/2	2,087.04	1/2	1,742.84	1/2	1,398.63	1/2	1,054.42	1/2	710.21	1/2	366.00	1/2	26.91	
3/4	3/4	4,830.84	3/4	4,489.33	3/4	4,145.12	3/4	3,800.91	3/4	3,456.71	3/4	3,112.50	3/4	2,768.29	3/4	2,424.08	3/4	2,079.87	3/4	1,735.67	3/4	1,391.46	3/4	1,047.25	3/4	703.04	3/4	358.83	3/4	21.78	
5	5	4,824.25	5	4,482.16	5	4,137.95	5	3,793.74	5	3,449.53	5	3,105.33	5	2,761.12	5	2,416.91	5	2,072.70	5	1,728.49	5	1,384.29	5	1,040.08	5	695.87	5	351.66	5	16.66	
1/4	1/4	4,817.13	1/4	4,474.99	1/4	4,130.78	1/4	3,786.57	1/4	3,442.36	1/4	3,098.16	1/4	2,753.95	1/4	2,409.74	1/4	2,065.53	1/4	1,721.32	1/4	1,377.12	1/4	1,032.91	1/4	688.70	1/4	344.49	1/4	13.59	
1/2	1/2	4,810.00	1/2	4,467.82	1/2	4,123.61	1/2	3,779.40	1/2	3,435.19	1/2	3,090.98	1/2	2,746.78	1/2	2,402.57	1/2	2,058.36	1/2	1,714.15	1/2	1,369.94	1/2	1,025.74	1/2	681.53	1/2	337.32	1/2	10.51	
3/4	3/4	4,802.88	3/4	4,460.65	3/4	4,116.44	3/4	3,772.23	3/4	3,428.02	3/4	3,083.81	3/4	2,739.61	3/4	2,395.40	3/4	2,051.19	3/4	1,706.98	3/4	1,362.77	3/4	1,018.57	3/4	674.36	3/4	330.15	3/4	10.51	
6	6	4,795.75	6	4,453.47	6	4,109.27	6	3,765.06	6	3,420.85	6	3,076.64	6	2,732.43	6	2,388.23	6	2,044.02	6	1,699.81	6	1,355.60	6	1,011.39	6	667.19	6	322.98	6	6.82	
1/4	1/4	4,788.63	1/4	4,446.30	1/4	4,102.09	1/4	3,757.89	1/4	3,413.68	1/4	3,069.47	1/4	2,725.26	1/4	2,381.06	1/4	2,036.85	1/4	1,692.64	1/4	1,348.43	1/4	1,004.22	1/4	660.02	1/4	315.81	1/4	1.82	
1/2	1/2	4,781.50	1/2	4,439.13	1/2	4,094.92	1/2	3,750.72	1/2	3,406.51	1/2	3,062.30	1/2	2,718.09	1/2	2,373.88	1/2	2,029.68	1/2	1,685.47	1/2	1,341.26	1/2	997.05	1/2	652.84	1/2	308.64	1/2	1.82	
3/4	3/4	4,774.38	3/4	4,431.96	3/4	4,087.75	3/4	3,743.55	3/4	3,399.34	3/4	3,055.13	3/4	2,710.92	3/4	2,366.71	3/4	2,022.51	3/4	1,678.30	3/4	1,334.09	3/4	989.88	3/4	645.67	3/4	301.47	3/4	1.82	
7	7	4,767.25	7	4,424.79	7	4,080.58	7	3,736.37	7	3,392.17	7	3,047.96	7	2,703.75	7	2,359.54	7	2,015.33	7	1,671.13	7	1,326.92	7	982.71	7	638.50	7	294.29	7	1.82	
1/4	1/4	4,760.13	1/4	4,417.62	1/4	4,073.41	1/4	3,729.20	1/4	3,385.00	1/4	3,040.79	1/4	2,696.58	1/4	2,352.37	1/4	2,008.16	1/4	1,663.96	1/4	1,319.75	1/4	975.54	1/4	631.33	1/4	287.12	1/4	1.82	
1/2	1/2	4,753.00	1/2	4,410.45	1/2	4,066.24	1/2	3,722.03	1/2	3,377.82	1/2	3,033.62	1/2	2,689.41	1/2	2,345.20	1/2	2,000.99	1/2	1,656.78	1/2	1,312.58	1/2	968.37	1/2	624.16	1/2	279.95	1/2	1.82	
3/4	3/4	4,745.88	3/4	4,403.28	3/4	4,059.07	3/4	3,714.86	3/4	3,370.65	3/4	3,026.45	3/4	2,682.24	3/4	2,338.03	3/4	1,993.82	3/4	1,649.61	3/4	1,305.41	3/4	961.20	3/4	616.99	3/4	272.78	3/4	1.82	
8	8	4,738.75	8	4,396.11	8	4,051.90	8	3,707.69	8	3,363.48	8	3,019.27	8	2,675.07	8	2,330.86	8	1,986.65	8	1,642.44	8	1,298.23	8	954.03	8	609.82	8	265.61	8	1.82	
1/4	1/4	4,731.63	1/4	4,388.94	1/4	4,044.73	1/4	3,700.52	1/4	3,356.31	1/4	3,012.10	1/4	2,667.90	1/4	2,323.69	1/4	1,979.48	1/4	1,635.27	1/4	1,291.06	1/4	946.86	1/4	602.65	1/4	258.44	1/4	1.82	
1/2	1/2	4,724.50	1/2	4,381.76	1/2	4,037.56	1/2	3,693.35	1/2	3,349.14	1/2	3,004.93	1/2	2,660.72	1/2	2,316.52	1/2	1,972.31	1/2	1,628.10	1/2	1,283.89	1/2	939.68	1/2	595.48	1/2	251.27	1/2	1.82	
3/4	3/4	4,717.38	3/4	4,374.59	3/4	4,030.38	3/4	3,686.18	3/4	3,341.97	3/4	2,997.76	3/4	2,653.55	3/4	2,309.35	3/4	1,965.14	3/4	1,620.93	3/4	1,276.72	3/4	932.51	3/4	588.31	3/4	244.10	3/4	1.82	
9	9	4,710.25	9	4,367.42	9	4,023.21	9	3,679.01	9	3,334.80	9	2,990.59	9	2,646.38	9	2,302.17	9	1,957.97	9	1,613.76	9	1,269.55	9	925.34	9	581.13	9	236.93	9	1.82	
1/4	1/4	4,703.13	1/4	4,360.25	1/4	4,016.04	1/4	3,671.84	1/4	3																					



BARGE "FMT-3048" FLORIDA MARINE

OUTAGE TABLE

3 PORT OR STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2090-4

	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.
0	0	4,703.15	4,482.11	4,229.00	3,975.90	3,722.80	3,426.57	3,061.63	2,696.68	2,331.74	1,966.79	1,601.85	1,236.91	872.82	509.07	144.51
1/4	1/4	4,701.40	4,476.84	4,223.73	3,970.63	3,717.52	3,418.97	3,054.02	2,689.08	2,324.13	1,959.19	1,594.25	1,229.30	865.26	501.47	136.91
1/2	1/2	4,699.64	4,471.56	4,218.46	3,965.35	3,712.25	3,411.36	3,046.42	2,681.48	2,316.53	1,951.59	1,586.64	1,221.70	857.69	493.88	129.32
3/4	3/4	4,697.11	4,466.29	4,213.18	3,960.08	3,706.98	3,403.76	3,038.82	2,673.87	2,308.93	1,943.98	1,579.04	1,214.10	850.13	486.28	121.72
1	1	4,694.57	4,461.02	4,207.91	3,954.81	3,701.70	3,396.16	3,031.21	2,666.27	2,301.33	1,936.38	1,571.44	1,206.49	842.56	478.69	114.13
1/4	1/4	4,692.03	4,455.74	4,202.64	3,949.53	3,696.43	3,388.55	3,023.61	2,658.67	2,293.72	1,928.78	1,563.83	1,198.89	835.00	471.09	106.53
1/2	1/2	4,689.49	4,450.47	4,197.37	3,944.26	3,691.16	3,380.95	3,016.01	2,651.06	2,286.12	1,921.18	1,556.23	1,191.29	827.44	463.50	98.94
3/4	3/4	4,686.18	4,445.20	4,192.09	3,938.99	3,685.88	3,373.35	3,008.40	2,643.46	2,278.52	1,913.57	1,548.63	1,183.68	819.87	455.90	91.34
2	2	4,682.86	4,439.92	4,186.82	3,933.72	3,680.61	3,365.75	3,000.80	2,638.66	2,270.91	1,905.97	1,541.03	1,176.08	812.31	448.31	83.75
1/4	1/4	4,679.54	4,434.65	4,181.55	3,928.44	3,675.34	3,358.14	2,993.20	2,628.25	2,263.31	1,898.37	1,533.42	1,168.48	804.74	440.71	76.15
1/2	1/2	4,676.22	4,429.38	4,176.27	3,923.17	3,670.07	3,350.54	2,985.60	2,620.65	2,255.71	1,890.76	1,525.82	1,160.88	797.18	433.12	68.56
3/4	3/4	4,672.12	4,424.10	4,171.00	3,917.90	3,664.79	3,342.94	2,977.99	2,613.05	2,248.10	1,883.16	1,518.22	1,153.27	789.62	425.52	60.96
3	3	4,668.02	4,418.83	4,165.73	3,912.62	3,659.52	3,335.33	2,970.39	2,605.45	2,240.50	1,875.56	1,510.61	1,145.67	782.05	417.93	53.37
1/4	1/4	4,663.92	4,413.56	4,160.45	3,907.35	3,654.25	3,327.73	2,962.79	2,597.84	2,232.90	1,867.95	1,503.01	1,138.07	774.49	410.33	46.31
1/2	1/2	4,659.82	4,408.29	4,155.18	3,902.08	3,648.97	3,320.13	2,955.18	2,590.24	2,225.30	1,860.35	1,495.41	1,130.46	766.92	402.74	39.26
3/4	3/4	4,654.94	4,403.01	4,149.91	3,896.80	3,643.70	3,312.52	2,947.58	2,582.64	2,217.69	1,852.75	1,487.80	1,122.86	759.36	395.14	33.84
4	4	4,650.06	4,397.74	4,144.64	3,891.53	3,638.43	3,304.92	2,939.98	2,575.03	2,210.09	1,845.15	1,480.20	1,115.26	751.80	387.55	28.42
1/4	1/4	4,645.18	4,392.47	4,139.36	3,886.26	3,633.03	3,297.32	2,932.37	2,567.43	2,202.49	1,837.54	1,472.60	1,107.65	744.23	379.95	22.99
1/2	1/2	4,640.30	4,387.19	4,134.09	3,880.99	3,627.63	3,289.72	2,924.77	2,559.83	2,194.88	1,829.94	1,465.00	1,100.05	736.67	372.36	17.57
3/4	3/4	4,635.03	4,381.92	4,128.82	3,875.71	3,622.22	3,282.11	2,917.17	2,552.22	2,187.28	1,822.34	1,457.39	1,092.45	729.10	364.76	
5	5	4,629.75	4,376.65	4,123.54	3,870.44	3,616.52	3,274.51	2,909.57	2,544.62	2,181.73	1,814.73	1,449.79	1,084.85	721.54	357.17	
1/4	1/4	4,624.48	4,371.37	4,118.27	3,865.17	3,610.82	3,266.91	2,901.96	2,537.02	2,172.07	1,807.13	1,442.19	1,077.24	713.98	349.57	
1/2	1/2	4,619.21	4,366.10	4,113.00	3,859.89	3,605.11	3,259.30	2,894.36	2,529.42	2,164.47	1,799.53	1,434.58	1,069.64	706.41	341.98	
3/4	3/4	4,613.93	4,360.83	4,107.72	3,854.62	3,599.41	3,251.70	2,886.76	2,521.81	2,156.87	1,791.92	1,426.98	1,062.04	698.85	334.38	
6	6	4,608.66	4,355.56	4,102.45	3,849.35	3,593.36	3,244.10	2,879.15	2,514.21	2,149.27	1,784.32	1,419.38	1,054.43	691.28	326.79	
1/4	1/4	4,603.39	4,350.28	4,097.18	3,844.07	3,587.31	3,236.49	2,871.55	2,506.61	2,141.66	1,776.72	1,411.77	1,046.83	683.72	319.19	
1/2	1/2	4,598.11	4,345.01	4,091.91	3,838.80	3,581.26	3,228.89	2,863.95	2,499.00	2,134.06	1,769.12	1,404.17	1,039.23	676.16	311.60	
3/4	3/4	4,592.84	4,339.74	4,086.63	3,833.53	3,575.20	3,221.29	2,856.34	2,491.40	2,126.46	1,761.51	1,396.57	1,031.66	668.56	304.00	
7	7	4,587.57	4,334.46	4,081.36	3,828.26	3,568.81	3,213.69	2,848.74	2,483.80	2,118.85	1,753.91	1,388.97	1,024.10	660.97	296.41	
1/4	1/4	4,582.30	4,329.19	4,076.09	3,822.98	3,562.41	3,206.08	2,841.14	2,476.19	2,111.25	1,746.31	1,381.36	1,016.54	653.37	288.81	
1/2	1/2	4,577.02	4,323.92	4,070.81	3,817.71	3,555.02	3,198.48	2,833.54	2,468.59	2,103.65	1,738.70	1,373.76	1,008.97	645.78	281.22	
3/4	3/4	4,571.75	4,318.64	4,065.54	3,812.44	3,549.62	3,190.88	2,825.93	2,460.99	2,096.04	1,731.10	1,366.16	1,001.41	638.18	273.62	
8	8	4,566.48	4,313.37	4,060.27	3,807.16	3,542.88	3,183.27	2,818.33	2,453.39	2,088.44	1,723.50	1,358.55	993.84	630.59	266.03	
1/4	1/4	4,561.20	4,308.10	4,054.99	3,801.89	3,536.14	3,175.67	2,810.73	2,445.78	2,080.84	1,715.89	1,350.95	986.28	622.99	258.43	
1/2	1/2	4,555.93	4,302.83	4,049.72	3,796.62	3,529.40	3,168.07	2,803.12	2,438.18	2,073.24	1,708.29	1,343.35	978.72	615.40	250.84	
3/4	3/4	4,550.66	4,297.55	4,044.45	3,791.34	3,522.66	3,160.46	2,795.52	2,430.58	2,065.63	1,700.69	1,335.74	971.15	607.80	243.24	
9	9	4,545.38	4,292.28	4,039.18	3,786.07	3,515.57	3,152.86	2,787.92	2,422.97	2,058.03	1,693.09	1,328.14	963.59	600.21	235.65	
1/4	1/4	4,540.11	4,287.01	4,033.90	3,780.80	3,508.48	3,145.26	2,780.31	2,415.37	2,050.43	1,685.48	1,320.54	956.02	592.61	228.05	
1/2	1/2	4,534.84	4,281.73	4,028.63	3,775.53	3,501.40	3,137.66	2,772.71	2,407.77	2,042.82	1,677.88	1,312.94	948.46	585.02	220.46	
3/4	3/4	4,529.57	4,276.46	4,023.36	3,770.25	3,494.31	3,130.05	2,765.11	2,400.16	2,035.22	1,670.28	1,305.33	940.90	577.42	212.86	
10	10	4,511.13	4,254.29	4,271.19	4,018.08	3,764.98	3,486.88	3,122.45	2,757.51	2,392.66	2,027.62	1,662.67	1,297.73	933.33	205.27	
1/4	1/4	4,506.84	4,249.02	4,265.91	4,012.81	3,759.71	3,479.45	3,114.85	2,749.90	2,384.96	2,020.01	1,655.07	1,290.13	925.77	197.67	
1/2	1/2	4,501.55	4,243.75	4,260.64	4,007.54	3,754.43	3,472.02	3,107.24	2,742.30	2,377.36	2,012.41	1,647.47	1,282.52	918.20	190.08	
3/4	3/4	4,496.28	4,238.48	4,255.37	4,002.26	3,749.16	3,464.58	3,099.54	2,734.70	2,369.75	2,004.81	1,639.86	1,274.92	910.64	182.48	
11	11	4,478.61	4,250.20	4,250.10	3,996.99	3,743.89	3,456.98	3,092.04	2,727.09	2,362.15	1,997.21	1,632.26	1,267.32	903.08	174.89	
1/4	1/4	4,473.34	4,244.93	4,244.82	3,991.72	3,738.61	3,449.38	3,084.43	2,719.49	2,354.55	1,989.60	1,624.66	1,259.71	895.51	167.29	
1/2	1/2	4,468.07	4,239.65	4,239.55	3,986.45	3,733.34	3,441.79	3,076.83	2,711.89	2,346.94	1,982.00	1,617.06	1,252.11	887.95	159.70	
3/4	3/4	4,462.80	4,234.38	4,234.28	3,981.17	3,728.07	3,434.17	3,069.23	2,704.28	2,339.34	1,974.40	1,609.45	1,244.51	880.38	152.10	

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT: 15'-4 1/2" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK)

STRAPPED: 6/19/12 (SUPERSEDES ALL PREVIOUS DATED TABLES TO REFLECT CHANGE IN GAUGE HEIGHT).

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

INSPECTORATE AMERICA CORPORATION