

BARGE "FMT - 3128"
FLORIDA MARINE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 03-2989

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.	IN	15 FT.	IN	16 FT.	IN	17 FT.
0		0	4,391.20	0	4,079.85	0	3,768.51	0	3,457.16	0	3,145.82	0	2,834.47	0	2,523.13	0	2,211.78	0	1,900.44	0	1,589.09	0	1,279.29	0	968.32	0	657.39	0	348.76	0	67.22
1/4		1/4	4,384.71	1/4	4,073.37	1/4	3,762.02	1/4	3,450.68	1/4	3,139.33	1/4	2,827.99	1/4	2,516.64	1/4	2,205.30	1/4	1,893.95	1/4	1,582.61	1/4	1,272.84	1/4	961.84	1/4	651.00	1/4	342.42	1/4	61.91
1/2		1/2	4,378.23	1/2	4,066.88	1/2	3,755.54	1/2	3,444.19	1/2	3,132.85	1/2	2,821.50	1/2	2,510.16	1/2	2,198.81	1/2	1,887.47	1/2	1,576.12	1/2	1,266.39	1/2	955.35	1/2	644.61	1/2	336.09	1/2	56.60
3/4		3/4	4,371.74	3/4	4,060.40	3/4	3,749.05	3/4	3,437.71	3/4	3,126.36	3/4	2,815.02	3/4	2,503.67	3/4	2,192.33	3/4	1,880.98	3/4	1,569.64	3/4	1,259.94	3/4	948.87	3/4	638.22	3/4	329.75	3/4	51.29
1		1	4,365.25	1	4,053.91	1	3,742.56	1	3,431.22	1	3,119.87	1	2,808.53	1	2,497.18	1	2,185.84	1	1,874.49	1	1,563.15	1	1,253.49	1	942.38	1	631.83	1	323.41	1	45.98
1/4		1/4	4,358.77	1/4	4,047.42	1/4	3,736.08	1/4	3,424.73	1/4	3,113.39	1/4	2,802.04	1/4	2,490.70	1/4	2,179.35	1/4	1,868.01	1/4	1,556.66	1/4	1,247.04	1/4	935.89	1/4	625.44	1/4	317.16	1/4	41.37
1/2		1/2	4,352.28	1/2	4,040.94	1/2	3,729.59	1/2	3,418.25	1/2	3,106.90	1/2	2,795.56	1/2	2,484.21	1/2	2,172.87	1/2	1,861.52	1/2	1,550.18	1/2	1,240.59	1/2	929.41	1/2	619.05	1/2	310.91	1/2	36.77
3/4		3/4	4,345.80	3/4	4,034.45	3/4	3,723.11	3/4	3,411.76	3/4	3,100.41	3/4	2,789.07	3/4	2,477.72	3/4	2,166.38	3/4	1,855.03	3/4	1,543.69	3/4	1,234.14	3/4	922.92	3/4	612.66	3/4	304.66	3/4	32.16
2		2	4,339.31	2	4,027.96	2	3,716.62	2	3,405.27	2	3,093.93	2	2,782.58	2	2,471.24	2	2,159.89	2	1,848.55	2	1,537.20	2	1,227.69	2	916.44	2	606.28	2	298.41	2	27.56
1/4		1/4	4,332.82	1/4	4,021.48	1/4	3,710.13	1/4	3,398.79	1/4	3,087.44	1/4	2,776.10	1/4	2,464.75	1/4	2,153.41	1/4	1,842.06	1/4	1,530.76	1/4	1,221.21	1/4	909.95	1/4	599.89	1/4	292.25	1/4	24.27
1/2		1/2	4,326.34	1/2	4,014.99	1/2	3,703.65	1/2	3,392.30	1/2	3,080.96	1/2	2,769.61	1/2	2,458.27	1/2	2,146.92	1/2	1,835.58	1/2	1,524.31	1/2	1,214.72	1/2	903.47	1/2	593.50	1/2	286.08	1/2	20.99
3/4		3/4	4,319.85	3/4	4,008.50	3/4	3,697.16	3/4	3,385.81	3/4	3,074.47	3/4	2,763.12	3/4	2,451.78	3/4	2,140.43	3/4	1,829.09	3/4	1,517.86	3/4	1,208.24	3/4	896.98	3/4	587.11	3/4	279.92	3/4	17.71
3		3	4,313.36	3	4,002.02	3	3,690.67	3	3,379.33	3	3,067.98	3	2,756.64	3	2,445.29	3	2,133.95	3	1,822.60	3	1,511.41	3	1,201.76	3	890.49	3	580.72	3	273.75	3	14.42
1/4		1/4	4,306.88	1/4	3,995.53	1/4	3,684.19	1/4	3,372.84	1/4	3,061.50	1/4	2,750.15	1/4	2,438.81	1/4	2,127.46	1/4	1,816.12	1/4	1,504.96	1/4	1,195.28	1/4	884.01	1/4	574.33	1/4	267.67	1/4	11.42
1/2		1/2	4,300.39	1/2	3,989.05	1/2	3,677.70	1/2	3,366.36	1/2	3,055.01	1/2	2,743.67	1/2	2,432.32	1/2	2,120.98	1/2	1,809.63	1/2	1,498.52	1/2	1,188.79	1/2	877.52	1/2	567.94	1/2	261.59	1/2	10.42
3/4		3/4	4,293.90	3/4	3,982.56	3/4	3,671.21	3/4	3,359.87	3/4	3,048.52	3/4	2,737.18	3/4	2,425.83	3/4	2,114.49	3/4	1,803.14	3/4	1,492.07	3/4	1,182.31	3/4	871.04	3/4	561.55	3/4	255.51	3/4	9.42
4	4,544.71	4	4,287.42	4	3,976.07	4	3,664.73	4	3,353.38	4	3,042.04	4	2,730.69	4	2,419.35	4	2,108.00	4	1,796.66	4	1,485.62	4	1,175.83	4	864.55	4	555.16	4	249.43	4	
1/4	4,543.09	1/4	4,280.93	1/4	3,969.59	1/4	3,658.24	1/4	3,346.90	1/4	3,035.55	1/4	2,724.21	1/4	2,412.86	1/4	2,101.52	1/4	1,790.17	1/4	1,479.17	1/4	1,169.34	1/4	858.07	1/4	548.77	1/4	243.44	1/4	
1/2	4,541.47	1/2	4,274.45	1/2	3,963.10	1/2	3,651.76	1/2	3,340.41	1/2	3,029.07	1/2	2,717.72	1/2	2,406.37	1/2	2,095.03	1/2	1,783.68	1/2	1,472.72	1/2	1,162.86	1/2	851.58	1/2	542.38	1/2	237.44	1/2	
3/4	4,539.85	3/4	4,267.96	3/4	3,956.61	3/4	3,645.27	3/4	3,333.92	3/4	3,022.58	3/4	2,711.23	3/4	2,399.89	3/4	2,088.54	3/4	1,777.20	3/4	1,466.28	3/4	1,156.38	3/4	845.09	3/4	535.99	3/4	231.45	3/4	
5	4,538.22	5	4,261.47	5	3,950.13	5	3,638.78	5	3,327.44	5	3,016.09	5	2,704.75	5	2,393.40	5	2,082.06	5	1,770.71	5	1,459.83	5	1,149.89	5	838.61	5	529.60	5	225.46	5	
1/4	4,535.55	1/4	4,254.99	1/4	3,943.64	1/4	3,632.30	1/4	3,320.95	1/4	3,009.61	1/4	2,698.26	1/4	2,386.92	1/4	2,075.57	1/4	1,764.23	1/4	1,453.38	1/4	1,143.41	1/4	832.12	1/4	523.14	1/4	219.55	1/4	
1/2	4,532.82	1/2	4,248.50	1/2	3,937.15	1/2	3,625.81	1/2	3,314.46	1/2	3,003.12	1/2	2,691.77	1/2	2,380.43	1/2	2,069.08	1/2	1,757.74	1/2	1,446.93	1/2	1,136.93	1/2	825.64	1/2	516.67	1/2	213.64	1/2	
3/4	4,530.12	3/4	4,242.01	3/4	3,930.67	3/4	3,619.32	3/4	3,307.98	3/4	2,996.63	3/4	2,685.29	3/4	2,373.94	3/4	2,062.60	3/4	1,751.25	3/4	1,440.49	3/4	1,130.44	3/4	819.15	3/4	510.21	3/4	207.73	3/4	
6	4,527.41	6	4,235.53	6	3,924.18	6	3,612.84	6	3,301.49	6	2,990.15	6	2,678.80	6	2,367.46	6	2,056.11	6	1,744.77	6	1,434.04	6	1,123.96	6	812.67	6	503.74	6	201.82	6	
1/4	4,523.63	1/4	4,229.04	1/4	3,917.70	1/4	3,606.35	1/4	3,295.01	1/4	2,983.66	1/4	2,672.32	1/4	2,360.97	1/4	2,049.63	1/4	1,738.28	1/4	1,427.59	1/4	1,117.48	1/4	806.18	1/4	497.28	1/4	196.00	1/4	
1/2	4,519.85	1/2	4,222.55	1/2	3,911.21	1/2	3,599.86	1/2	3,288.52	1/2	2,977.17	1/2	2,665.83	1/2	2,354.48	1/2	2,043.14	1/2	1,731.79	1/2	1,421.14	1/2	1,110.99	1/2	799.69	1/2	490.81	1/2	190.18	1/2	
3/4	4,516.06	3/4	4,216.07	3/4	3,904.72	3/4	3,593.38	3/4	3,282.03	3/4	2,970.69	3/4	2,659.34	3/4	2,348.00	3/4	2,036.65	3/4	1,725.31	3/4	1,414.69	3/4	1,104.51	3/4	793.21	3/4	484.35	3/4	184.36	3/4	
7	4,512.28	7	4,209.58	7	3,898.24	7	3,586.89	7	3,275.55	7	2,964.20	7	2,652.86	7	2,341.51	7	2,030.17	7	1,718.82	7	1,408.25	7	1,098.03	7	786.72	7	477.88	7	178.53	7	
1/4	4,507.41	1/4	4,203.10	1/4	3,891.75	1/4	3,580.41	1/4	3,269.06	1/4	2,957.72	1/4	2,646.37	1/4	2,335.03	1/4	2,023.68	1/4	1,712.33	1/4	1,401.80	1/4	1,091.54	1/4	780.24	1/4	471.42	1/4	172.80	1/4	
1/2	4,502.55	1/2	4,196.61	1/2	3,885.26	1/2	3,573.92	1/2	3,262.57	1/2	2,951.23	1/2	2,639.88	1/2	2,328.54	1/2	2,017.19	1/2	1,705.85	1/2	1,395.35	1/2	1,085.06	1/2	773.75	1/2	464.95	1/2	167.06	1/2	
3/4	4,497.68	3/4	4,190.12	3/4	3,878.78	3/4	3,567.43	3/4	3,256.09	3/4	2,944.74	3/4	2,633.40	3/4	2,322.05	3/4	2,010.71	3/4	1,699.36	3/4	1,388.90	3/4	1,078.58	3/4	767.26	3/4	458.49	3/4	161.32	3/4	
8	4,492.82	8	4,183.64	8	3,872.29	8	3,560.95	8	3,249.60	8	2,938.26	8	2,626.91	8	2,315.57	8	2,004.22	8	1,692.88	8	1,382.45	8	1,072.10	8	760.78	8	452.02	8	155.58	8	
1/4	4,486.87	1/4	4,177.15	1/4	3,865.80	1/4	3,554.46	1/4	3,243.11	1/4	2,931.77	1/4	2,620.42	1/4	2,309.08	1/4	1,997.73	1/4	1,686.39	1/4	1,376.01	1/4	1,065.61	1/4	754.29	1/4	445.56	1/4	149.93	1/4	
1/2	4,480.93	1/2	4,170.66	1/2	3,859.32	1/2	3,547.97	1/2	3,236.63	1/2	2,925.28	1/2	2,613.94	1/2	2,302.59	1/2	1,991.25	1/2	1,679.90	1/2	1,369.56	1/2	1,059.12	1/2	747.81	1/2	439.09	1/2	144.28	1/2	
3/4	4,474.98	3/4	4,164.18	3/4	3,852.83	3/4	3,541.49	3/4	3,230.14	3/4	2,918.80	3/4	2,607.45	3/4	2,296.11	3/4	1,984.76	3/4	1,673.42	3/4	1,363.11	3/4	1,052.64	3/4	741.32	3/4	432.63	3/4	138.63	3/4	
9	4,469.04	9	4,157.69	9	3,846.35	9	3,535.00	9	3,223.66	9	2,912.31	9	2,600.97	9	2,289.62	9	1,978.28	9	1,666.93	9	1,356.66	9	1,046.15	9	734.84	9	426.16	9	132.98	9	

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 03-2989

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.	IN	15 FT.	IN	16 FT.	IN	17 FT.
0		0	4,404.17	0	4,092.83	0	3,781.48	0	3,470.14	0	3,158.79	0	2,847.45	0	2,536.10	0	2,224.76	0	1,913.41	0	1,602.07	0	1,292.18	0	981.29	0	670.17	0	361.60	0	78.00
1/4		1/4	4,397.69	1/4	4,086.34	1/4	3,775.00	1/4	3,463.65	1/4	3,152.31	1/4	2,840.96	1/4	2,529.62	1/4	2,218.27	1/4	1,906.93	1/4	1,595.58	1/4	1,285.74	1/4	974.81	1/4	663.78	1/4	355.18	1/4	72.61
1/2		1/2	4,391.20	1/2	4,079.85	1/2	3,768.51	1/2	3,457.16	1/2	3,145.82	1/2	2,834.47	1/2	2,523.13	1/2	2,211.78	1/2	1,900.44	1/2	1,589.09	1/2	1,279.29	1/2	968.32	1/2	657.39	1/2	348.76	1/2	67.22
3/4		3/4	4,384.71	3/4	4,073.37	3/4	3,762.02	3/4	3,450.68	3/4	3,139.33	3/4	2,827.99	3/4	2,516.64	3/4	2,205.30	3/4	1,893.95	3/4	1,582.61	3/4	1,272.84	3/4	961.84	3/4	651.00	3/4	342.42	3/4	61.91
1		1	4,378.23	1	4,066.88	1	3,755.54	1	3,444.19	1	3,132.85	1	2,821.50	1	2,510.16	1	2,198.81	1	1,887.47	1	1,576.12	1	1,266.39	1	955.35	1	644.61	1	336.09	1	56.60
1/4		1/4	4,371.74	1/4	4,060.40	1/4	3,749.05	1/4	3,437.71	1/4	3,126.36	1/4	2,815.02	1/4	2,503.67	1/4	2,192.33	1/4	1,880.98	1/4	1,569.64	1/4	1,259.94	1/4	948.87	1/4	638.22	1/4	329.75	1/4	51.29
1/2		1/2	4,365.25	1/2	4,053.91	1/2	3,742.56	1/2	3,431.22	1/2	3,119.87	1/2	2,808.53	1/2	2,497.18	1/2	2,185.84	1/2	1,874.49	1/2	1,563.15	1/2	1,253.49	1/2	942.38	1/2	631.83	1/2	323.41	1/2	45.98
3/4		3/4	4,358.77	3/4	4,047.42	3/4	3,736.08	3/4	3,424.73	3/4	3,113.39	3/4	2,802.04	3/4	2,490.70	3/4	2,179.35	3/4	1,868.01	3/4	1,556.66	3/4	1,247.04	3/4	935.89	3/4	625.44	3/4	317.16	3/4	41.37
2		2	4,352.28	2	4,040.94	2	3,729.59	2	3,418.25	2	3,106.90	2	2,795.56	2	2,484.21	2	2,172.87	2	1,861.52	2	1,550.18	2	1,240.59	2	929.41	2	619.05	2	310.91	2	36.77
1/4		1/4	4,345.80	1/4	4,034.45	1/4	3,723.11	1/4	3,411.76	1/4	3,100.41	1/4	2,789.07	1/4	2,477.72	1/4	2,166.38	1/4	1,855.03	1/4	1,543.69	1/4	1,234.14	1/4	922.92	1/4	612.66	1/4	304.66	1/4	32.16
1/2		1/2	4,339.31	1/2	4,027.96	1/2	3,716.62	1/2	3,405.27	1/2	3,093.93	1/2	2,782.58	1/2	2,471.24	1/2	2,159.89	1/2	1,848.55	1/2	1,537.20	1/2	1,227.69	1/2	916.44	1/2	606.28	1/2	298.41	1/2	27.56
3/4		3/4	4,332.82	3/4	4,021.48	3/4	3,710.13	3/4	3,398.79	3/4	3,087.44	3/4	2,776.10	3/4	2,464.75	3/4	2,153.41	3/4	1,842.06	3/4	1,530.76	3/4	1,221.21	3/4	909.95	3/4	599.89	3/4	292.25	3/4	24.27
3		3	4,326.34	3	4,014.99	3	3,703.65	3	3,392.30	3	3,080.96	3	2,769.61	3	2,458.27	3	2,146.92	3	1,835.58	3	1,524.31	3	1,214.72	3	903.47	3	593.50	3	286.08	3	20.99
1/4		1/4	4,319.85	1/4	4,008.50	1/4	3,697.16	1/4	3,385.81	1/4	3,074.47	1/4	2,763.12	1/4	2,451.78	1/4	2,140.43	1/4	1,829.09	1/4	1,517.86	1/4	1,208.24	1/4	896.98	1/4	587.11	1/4	279.92	1/4	17.71
1/2		1/2	4,313.36	1/2	4,002.02	1/2	3,690.67	1/2	3,379.33	1/2	3,067.98	1/2	2,756.64	1/2	2,445.29	1/2	2,133.95	1/2	1,822.60	1/2	1,511.41	1/2	1,201.76	1/2	890.49	1/2	580.72	1/2	273.75	1/2	14.42
3/4		3/4	4,306.88	3/4	3,995.53	3/4	3,684.19	3/4	3,372.84	3/4	3,061.50	3/4	2,750.15	3/4	2,438.81	3/4	2,127.46	3/4	1,816.12	3/4	1,504.96	3/4	1,195.28	3/4	884.01	3/4	574.33	3/4	267.67	3/4	
4		4	4,300.39	4	3,989.05	4	3,677.70	4	3,366.36	4	3,055.01	4	2,743.67	4	2,432.32	4	2,120.98	4	1,809.63	4	1,498.52	4	1,188.79	4	877.52	4	567.94	4	261.59	4	
1/4		1/4	4,293.90	1/4	3,982.56	1/4	3,671.21	1/4	3,359.87	1/4	3,048.52	1/4	2,737.18	1/4	2,425.83	1/4	2,114.49	1/4	1,803.14	1/4	1,492.07	1/4	1,182.31	1/4	871.04	1/4	561.55	1/4	255.51	1/4	
1/2	4,544.71	1/2	4,287.42	1/2	3,976.07	1/2	3,664.73	1/2	3,353.38	1/2	3,042.04	1/2	2,730.69	1/2	2,419.35	1/2	2,108.00	1/2	1,796.66	1/2	1,485.62	1/2	1,175.83	1/2	864.55	1/2	555.16	1/2	249.43	1/2	
3/4	4,543.09	3/4	4,280.93	3/4	3,969.59	3/4	3,658.24	3/4	3,346.90	3/4	3,035.55	3/4	2,724.21	3/4	2,412.86	3/4	2,101.52	3/4	1,790.17	3/4	1,479.17	3/4	1,169.34	3/4	858.07	3/4	548.77	3/4	243.44	3/4	
5		5	4,274.45	5	3,963.10	5	3,651.76	5	3,340.41	5	3,029.07	5	2,717.72	5	2,406.37	5	2,095.03	5	1,783.68	5	1,472.72	5	1,162.86	5	851.58	5	542.38	5	237.44	5	
1/4		1/4	4,539.87	1/4	4,267.96	1/4	3,956.61	1/4	3,645.27	1/4	3,333.92	1/4	3,022.58	1/4	2,711.23	1/4	2,399.89	1/4	1,777.20	1/4	1,466.28	1/4	1,156.38	1/4	845.09	1/4	535.99	1/4	231.45	1/4	
1/2		1/2	4,538.22	1/2	4,261.47	1/2	3,950.13	1/2	3,638.78	1/2	3,327.44	1/2	3,016.09	1/2	2,704.75	1/2	2,393.40	1/2	1,770.71	1/2	1,459.83	1/2	1,149.89	1/2	838.61	1/2	529.60	1/2	225.46	1/2	
3/4		3/4	4,535.52	3/4	4,254.99	3/4	3,943.64	3/4	3,632.30	3/4	3,320.95	3/4	3,009.61	3/4	2,698.26	3/4	2,386.92	3/4	1,764.23	3/4	1,453.38	3/4	1,143.41	3/4	832.12	3/4	523.14	3/4	219.55	3/4	
6		6	4,532.82	6	4,248.50	6	3,937.15	6	3,625.81	6	3,314.46	6	3,003.12	6	2,691.77	6	2,380.43	6	1,757.74	6	1,446.93	6	1,136.93	6	825.64	6	516.67	6	213.64	6	
1/4		1/4	4,530.12	1/4	4,242.01	1/4	3,930.67	1/4	3,619.32	1/4	3,307.98	1/4	3,000.63	1/4	2,685.29	1/4	2,373.94	1/4	1,751.25	1/4	1,440.49	1/4	1,130.44	1/4	819.15	1/4	510.21	1/4	207.73	1/4	
1/2		1/2	4,527.41	1/2	4,235.53	1/2	3,924.18	1/2	3,612.84	1/2	3,301.49	1/2	2,990.15	1/2	2,678.80	1/2	2,367.46	1/2	1,744.77	1/2	1,434.04	1/2	1,123.96	1/2	812.67	1/2	503.74	1/2	201.82	1/2	
3/4		3/4	4,523.63	3/4	4,229.04	3/4	3,917.70	3/4	3,606.35	3/4	3,295.01	3/4	2,983.66	3/4	2,672.32	3/4	2,360.97	3/4	1,738.28	3/4	1,427.59	3/4	1,117.48	3/4	806.18	3/4	497.28	3/4	196.00	3/4	
7		7	4,519.85	7	4,222.55	7	3,911.21	7	3,599.86	7	3,288.52	7	2,977.17	7	2,665.83	7	2,354.48	7	1,731.79	7	1,421.14	7	1,110.99	7	799.69	7	490.81	7	190.18	7	
1/4		1/4	4,516.06	1/4	4,216.07	1/4	3,904.72	1/4	3,593.38	1/4	3,282.03	1/4	2,970.69	1/4	2,659.34	1/4	2,348.00	1/4	1,725.31	1/4	1,414.69	1/4	1,104.51	1/4	793.21	1/4	484.35	1/4	184.36	1/4	
1/2		1/2	4,512.28	1/2	4,209.58	1/2	3,898.24	1/2	3,586.89	1/2	3,275.55	1/2	2,964.20	1/2	2,652.86	1/2	2,341.51	1/2	1,718.82	1/2	1,408.25	1/2	1,098.03	1/2	786.72	1/2	477.88	1/2	178.53	1/2	
3/4		3/4	4,507.41	3/4	4,203.10	3/4	3,891.75	3/4	3,580.41	3/4	3,269.06	3/4	2,957.72	3/4	2,646.37	3/4	2,335.03	3/4	1,712.33	3/4	1,401.80	3/4	1,091.54	3/4	780.24	3/4	471.42	3/4	172.80	3/4	
8		8	4,502.55	8	4,196.61	8	3,885.26	8	3,573.92	8	3,262.57	8	2,951.23	8	2,639.88	8	2,328.54	8	1,705.85	8	1,395.35	8	1,085.06	8	773.75	8	464.95	8	167.06	8	
1/4		1/4	4,497.68	1/4	4,190.12	1/4	3,878.78	1/4	3,567.43	1/4	3,256.09	1/4	2,944.74	1/4	2,633.40	1/4	2,322.05	1/4	1,699.36	1/4	1,388.90	1/4	1,078.58	1/4	767.26	1/4	458.49	1/4	161.32	1/4	
1/2		1/2	4,492.82	1/2	4,183.64	1/2	3,872.29	1/2	3,560.95	1/2	3,249.60	1/2	2,938.26	1/2	2,626.91	1/2	2,315.57	1/2	1,692.88	1/2	1,382.45	1/2	1,072.10	1/2	760.78	1/2	452.02	1/2	155.58	1/2	
3/4		3/4	4,486.87	3/4	4,177.15	3/4	3,865.80	3/4	3,554.46	3/4	3,243.11	3/4	2,931.77	3/4	2,620.42	3/4	2,309.08	3/4	1,686.39	3/4	1,376.01	3/4	1,065.61	3/4	754.29	3/4	445.56	3/4	149.93	3/4	
9		9	4,480.93	9	4,170.66	9	3,859.32	9	3,547.97	9	3,236.63	9	2,925.28	9	2,613.94	9	2,302.59	9	1,679.90	9	1,369.56	9	1,059.12	9	747.81	9	439.09	9	144.28	9	
1/4		1/4	4,474.98	1/4	4,164.18	1/4	3,852.83	1/4	3,541.49	1/4	3,230.14	1/4	2,918.80	1/4	2,607.45	1/4	2,29														

BARGE "FMT - 3128"
FLORIDA MARINE

2 PORT
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 03-2989

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.	IN	15 FT.	IN	16 FT.	IN	17 FT.
0		0	5,113.88	0	4,755.28	0	4,396.68	0	4,038.08	0	3,679.49	0	3,320.89	0	2,962.29	0	2,603.69	0	2,245.09	0	1,886.49	0	1,527.89	0	1,169.30	0	810.70	0	452.10	0	93.50
1/4		1/4	5,106.41	1/4	4,747.81	1/4	4,389.21	1/4	4,030.61	1/4	3,672.02	1/4	3,313.42	1/4	2,954.82	1/4	2,596.22	1/4	2,237.62	1/4	1,879.02	1/4	1,520.42	1/4	1,161.82	1/4	803.23	1/4	444.63	1/4	86.03
1/2		1/2	5,098.94	1/2	4,740.34	1/2	4,381.74	1/2	4,023.14	1/2	3,664.54	1/2	3,305.95	1/2	2,947.35	1/2	2,588.75	1/2	2,230.15	1/2	1,871.55	1/2	1,512.95	1/2	1,154.35	1/2	795.75	1/2	437.16	1/2	78.56
3/4		3/4	5,091.47	3/4	4,732.87	3/4	4,374.27	3/4	4,015.67	3/4	3,657.07	3/4	3,298.48	3/4	2,939.88	3/4	2,581.28	3/4	2,222.68	3/4	1,864.08	3/4	1,505.48	3/4	1,146.88	3/4	788.28	3/4	429.69	3/4	71.09
1		1	5,084.00	1	4,725.40	1	4,366.80	1	4,008.20	1	3,649.60	1	3,291.00	1	2,932.41	1	2,573.81	1	2,215.21	1	1,856.61	1	1,498.01	1	1,139.41	1	780.81	1	422.21	1	63.62
1/4		1/4	5,076.53	1/4	4,717.93	1/4	4,359.33	1/4	4,000.73	1/4	3,642.13	1/4	3,283.53	1/4	2,924.93	1/4	2,566.34	1/4	2,207.74	1/4	1,849.14	1/4	1,490.54	1/4	1,131.94	1/4	773.34	1/4	414.74	1/4	57.08
1/2		1/2	5,069.06	1/2	4,710.46	1/2	4,351.86	1/2	3,993.26	1/2	3,634.66	1/2	3,276.06	1/2	2,917.46	1/2	2,558.87	1/2	2,200.27	1/2	1,841.67	1/2	1,483.07	1/2	1,124.47	1/2	765.87	1/2	407.27	1/2	50.55
3/4		3/4	5,061.59	3/4	4,702.99	3/4	4,344.39	3/4	3,985.79	3/4	3,627.19	3/4	3,268.59	3/4	2,909.99	3/4	2,551.39	3/4	2,192.80	3/4	1,834.20	3/4	1,475.60	3/4	1,117.00	3/4	758.40	3/4	399.80	3/4	44.01
2		2	5,054.11	2	4,695.52	2	4,336.92	2	3,978.32	2	3,619.72	2	3,261.12	2	2,902.52	2	2,543.92	2	2,185.32	2	1,826.73	2	1,468.13	2	1,109.53	2	750.93	2	392.33	2	37.48
1/4		1/4	5,046.64	1/4	4,688.05	1/4	4,329.45	1/4	3,970.85	1/4	3,612.25	1/4	3,253.65	1/4	2,895.05	1/4	2,536.45	1/4	2,177.85	1/4	1,819.26	1/4	1,460.66	1/4	1,102.06	1/4	743.46	1/4	384.86	1/4	32.82
1/2		1/2	5,039.17	1/2	4,680.57	1/2	4,321.98	1/2	3,963.38	1/2	3,604.78	1/2	3,246.18	1/2	2,887.58	1/2	2,528.98	1/2	2,170.38	1/2	1,811.78	1/2	1,453.19	1/2	1,094.59	1/2	735.99	1/2	377.39	1/2	28.16
3/4		3/4	5,031.70	3/4	4,673.10	3/4	4,314.50	3/4	3,955.91	3/4	3,597.31	3/4	3,238.71	3/4	2,880.11	3/4	2,521.51	3/4	2,162.91	3/4	1,804.31	3/4	1,445.72	3/4	1,087.12	3/4	728.52	3/4	369.92	3/4	23.50
3		3	5,024.23	3	4,665.63	3	4,307.03	3	3,948.44	3	3,589.84	3	3,231.24	3	2,872.64	3	2,514.04	3	2,155.44	3	1,796.84	3	1,438.24	3	1,079.65	3	721.05	3	362.45	3	18.83
1/4		1/4	5,016.76	1/4	4,658.16	1/4	4,299.56	1/4	3,940.96	1/4	3,582.37	1/4	3,223.77	1/4	2,865.17	1/4	2,506.57	1/4	2,147.97	1/4	1,789.37	1/4	1,430.77	1/4	1,072.17	1/4	713.58	1/4	354.98	1/4	
1/2	5,292.97	1/2	5,009.29	1/2	4,650.69	1/2	4,292.09	1/2	3,933.49	1/2	3,574.89	1/2	3,216.30	1/2	2,857.70	1/2	2,499.10	1/2	2,140.50	1/2	1,781.90	1/2	1,423.30	1/2	1,064.71	1/2	706.11	1/2	347.51	1/2	
3/4	5,291.74	3/4	5,001.82	3/4	4,643.22	3/4	4,284.62	3/4	3,926.02	3/4	3,567.42	3/4	3,208.83	3/4	2,850.23	3/4	2,491.63	3/4	2,133.03	3/4	1,774.43	3/4	1,415.83	3/4	1,057.23	3/4	698.63	3/4	340.04	3/4	
4	5,290.51	4	4,994.35	4	4,635.75	4	4,277.15	4	3,918.55	4	3,559.95	4	3,201.35	4	2,842.76	4	2,484.16	4	2,125.56	4	1,766.96	4	1,408.36	4	1,049.76	4	691.16	4	332.56	4	
1/4	5,289.28	1/4	4,986.88	1/4	4,628.28	1/4	4,269.68	1/4	3,911.08	1/4	3,552.48	1/4	3,193.88	1/4	2,835.29	1/4	2,476.69	1/4	2,118.09	1/4	1,759.49	1/4	1,400.89	1/4	1,042.29	1/4	683.69	1/4	325.09	1/4	
1/2	5,288.06	1/2	4,979.41	1/2	4,620.81	1/2	4,262.21	1/2	3,903.61	1/2	3,545.01	1/2	3,186.41	1/2	2,827.81	1/2	2,469.22	1/2	2,110.62	1/2	1,752.02	1/2	1,393.42	1/2	1,034.82	1/2	676.22	1/2	317.62	1/2	
3/4	5,285.58	3/4	4,971.94	3/4	4,613.34	3/4	4,254.74	3/4	3,896.14	3/4	3,537.54	3/4	3,178.94	3/4	2,820.34	3/4	2,461.74	3/4	2,103.15	3/4	1,744.55	3/4	1,385.95	3/4	1,027.35	3/4	668.75	3/4	310.15	3/4	
5	5,283.10	5	4,964.46	5	4,605.87	5	4,247.27	5	3,888.67	5	3,530.07	5	3,171.47	5	2,812.87	5	2,454.27	5	2,095.68	5	1,737.08	5	1,378.48	5	1,019.88	5	661.28	5	302.68	5	
1/4	5,280.63	1/4	4,956.99	1/4	4,598.40	1/4	4,239.80	1/4	3,881.20	1/4	3,522.60	1/4	3,164.00	1/4	2,805.40	1/4	2,446.80	1/4	2,088.20	1/4	1,729.61	1/4	1,371.01	1/4	1,012.41	1/4	653.81	1/4	295.21	1/4	
1/2	5,278.15	1/2	4,949.52	1/2	4,590.92	1/2	4,232.33	1/2	3,873.73	1/2	3,515.13	1/2	3,156.53	1/2	2,797.93	1/2	2,439.33	1/2	2,080.73	1/2	1,722.13	1/2	1,363.54	1/2	1,004.94	1/2	646.34	1/2	287.74	1/2	
3/4	5,274.43	3/4	4,942.05	3/4	4,583.45	3/4	4,224.86	3/4	3,866.26	3/4	3,507.66	3/4	3,149.06	3/4	2,790.46	3/4	2,431.86	3/4	2,073.26	3/4	1,714.66	3/4	1,356.07	3/4	997.47	3/4	638.87	3/4	280.27	3/4	
6	5,270.70	6	4,934.58	6	4,575.98	6	4,217.38	6	3,858.79	6	3,500.19	6	3,141.59	6	2,782.99	6	2,424.39	6	2,065.79	6	1,707.19	6	1,348.59	6	990.00	6	631.40	6	272.80	6	
1/4	5,266.98	1/4	4,927.11	1/4	4,568.51	1/4	4,210.91	1/4	3,851.31	1/4	3,492.72	1/4	3,134.12	1/4	2,775.52	1/4	2,416.92	1/4	2,058.32	1/4	1,699.72	1/4	1,341.12	1/4	982.53	1/4	623.93	1/4	265.33	1/4	
1/2	5,263.25	1/2	4,919.64	1/2	4,561.04	1/2	4,202.44	1/2	3,843.84	1/2	3,485.25	1/2	3,126.65	1/2	2,768.05	1/2	2,409.45	1/2	2,050.85	1/2	1,692.25	1/2	1,333.65	1/2	975.05	1/2	616.46	1/2	257.86	1/2	
3/4	5,258.28	3/4	4,912.17	3/4	4,553.57	3/4	4,194.97	3/4	3,836.37	3/4	3,477.77	3/4	3,119.18	3/4	2,760.58	3/4	2,401.98	3/4	2,043.38	3/4	1,684.78	3/4	1,326.18	3/4	967.58	3/4	608.98	3/4	250.39	3/4	
7	5,253.31	7	4,904.70	7	4,546.10	7	4,187.50	7	3,828.90	7	3,470.30	7	3,111.70	7	2,753.11	7	2,394.51	7	2,035.91	7	1,677.31	7	1,318.71	7	960.11	7	601.51	7	242.92	7	
1/4	5,248.33	1/4	4,897.23	1/4	4,538.63	1/4	4,180.03	1/4	3,821.43	1/4	3,462.83	1/4	3,104.23	1/4	2,745.64	1/4	2,387.04	1/4	2,028.44	1/4	1,669.84	1/4	1,311.24	1/4	952.64	1/4	594.04	1/4	235.44	1/4	
1/2	5,243.36	1/2	4,889.76	1/2	4,531.16	1/2	4,172.56	1/2	3,813.96	1/2	3,455.36	1/2	3,096.76	1/2	2,738.16	1/2	2,379.57	1/2	2,020.97	1/2	1,662.37	1/2	1,303.77	1/2	945.17	1/2	586.57	1/2	227.97	1/2	
3/4	5,237.14	3/4	4,882.29	3/4	4,523.69	3/4	4,165.09	3/4	3,806.49	3/4	3,447.89	3/4	3,089.29	3/4	2,730.69	3/4	2,372.10	3/4	2,013.50	3/4	1,654.90	3/4	1,296.30	3/4	937.70	3/4	579.10	3/4	220.50	3/4	
8	5,230.92	8	4,874.82	8	4,516.22	8	4,157.62	8	3,799.02	8	3,440.42	8	3,081.82	8	2,723.22	8	2,364.62	8	2,006.03	8	1,647.43	8	1,288.83	8	930.23	8	571.63	8	213.03	8	
1/4	5,224.69	1/4	4,867.34	1/4	4,508.75	1/4	4,150.15	1/4	3,791.55	1/4	3,432.95	1/4	3,074.35	1/4	2,715.75	1/4	2,357.15	1/4	1,998.55	1/4	1,639.96	1/4	1,281.36	1/4	922.76	1/4	564.16	1/4	205.56	1/4	
1/2	5,218.47	1/2	4,859.87	1/2	4,501.27	1/2	4,142.68	1/2	3,784.08	1/2	3,425.48	1/2	3,066.88	1/2	2,708.28	1/2	2,349.68	1/2	1,991.08	1/2	1,632.49	1/2	1,273.89	1/2	915.29	1/2	556.69	1/2	198.09	1/2	
3/4	5,211.00	3/4	4,852.40	3/4	4,493.80	3/4	4,135.21	3/4	3,776.61	3/4	3,418.01	3/4	3,059.41	3/4	2,700.81	3/4	2,342.21	3/4	1,983.61	3/4	1,625.01	3/4	1,266.42	3/4	907.82	3/4	549.22	3/4	190.62	3/4	
9	5,203.53	9	4,844.93	9	4,486.33	9	4,127.73	9	3,769.14	9	3,410.54	9	3,051.94	9	2,693.34	9	2,334.74	9	1,976.14	9	1,617.54	9	1,258.94	9	900.35	9					

BARGE "FMT - 3128"
FLORIDA MARINE

2 STBD
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 03-2989

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.	IN	15 FT.	IN	16 FT.	IN	17 FT.
0		0	5,121.35	0	4,762.75	0	4,404.15	0	4,045.56	0	3,686.96	0	3,328.36	0	2,969.76	0	2,611.16	0	2,252.56	0	1,893.96	0	1,535.36	0	1,176.77	0	818.17	0	459.57	0	100.97
1/4		1/4	5,113.88	1/4	4,755.28	1/4	4,396.68	1/4	4,038.08	1/4	3,679.49	1/4	3,320.89	1/4	2,962.29	1/4	2,603.69	1/4	2,245.09	1/4	1,886.49	1/4	1,527.89	1/4	1,169.30	1/4	810.70	1/4	452.10	1/4	93.50
1/2		1/2	5,106.41	1/2	4,747.81	1/2	4,389.21	1/2	4,030.61	1/2	3,672.02	1/2	3,313.42	1/2	2,954.82	1/2	2,596.22	1/2	2,237.62	1/2	1,879.02	1/2	1,520.42	1/2	1,161.82	1/2	803.23	1/2	444.63	1/2	86.03
3/4		3/4	5,098.94	3/4	4,740.34	3/4	4,381.74	3/4	4,023.14	3/4	3,664.54	3/4	3,305.95	3/4	2,947.35	3/4	2,588.75	3/4	2,230.15	3/4	1,871.55	3/4	1,512.95	3/4	1,154.35	3/4	795.75	3/4	437.16	3/4	78.56
1		1	5,091.47	1	4,732.87	1	4,374.27	1	4,015.67	1	3,657.07	1	3,298.48	1	2,939.88	1	2,581.28	1	2,222.68	1	1,864.08	1	1,505.48	1	1,146.88	1	788.28	1	429.69	1	71.09
1/4		1/4	5,084.00	1/4	4,725.40	1/4	4,366.80	1/4	4,008.20	1/4	3,649.60	1/4	3,291.00	1/4	2,932.41	1/4	2,573.81	1/4	2,215.21	1/4	1,856.61	1/4	1,498.01	1/4	1,139.41	1/4	780.81	1/4	422.21	1/4	63.62
1/2		1/2	5,076.53	1/2	4,717.93	1/2	4,359.33	1/2	4,000.73	1/2	3,642.13	1/2	3,283.53	1/2	2,924.93	1/2	2,566.34	1/2	2,207.74	1/2	1,849.14	1/2	1,490.54	1/2	1,131.94	1/2	773.34	1/2	414.74	1/2	57.08
3/4		3/4	5,069.06	3/4	4,710.46	3/4	4,351.86	3/4	3,993.26	3/4	3,634.66	3/4	3,276.06	3/4	2,917.46	3/4	2,558.87	3/4	2,200.27	3/4	1,841.67	3/4	1,483.07	3/4	1,124.47	3/4	765.87	3/4	407.27	3/4	50.55
2		2	5,061.59	2	4,702.99	2	4,344.39	2	3,985.79	2	3,627.19	2	3,268.59	2	2,909.99	2	2,551.39	2	2,192.80	2	1,834.20	2	1,475.60	2	1,117.00	2	758.40	2	399.80	2	44.01
1/4		1/4	5,054.11	1/4	4,695.52	1/4	4,336.92	1/4	3,978.32	1/4	3,619.72	1/4	3,261.12	1/4	2,902.52	1/4	2,543.92	1/4	2,185.32	1/4	1,826.73	1/4	1,468.13	1/4	1,109.53	1/4	750.93	1/4	392.33	1/4	37.48
1/2		1/2	5,046.64	1/2	4,688.05	1/2	4,329.45	1/2	3,970.85	1/2	3,612.25	1/2	3,253.65	1/2	2,895.05	1/2	2,536.45	1/2	2,177.85	1/2	1,819.26	1/2	1,460.66	1/2	1,102.06	1/2	743.46	1/2	384.86	1/2	32.82
3/4		3/4	5,039.17	3/4	4,680.57	3/4	4,321.98	3/4	3,963.38	3/4	3,604.78	3/4	3,246.18	3/4	2,887.58	3/4	2,528.98	3/4	2,170.38	3/4	1,811.78	3/4	1,453.19	3/4	1,094.59	3/4	735.99	3/4	377.39	3/4	28.16
3		3	5,031.70	3	4,673.10	3	4,314.50	3	3,955.91	3	3,597.31	3	3,238.71	3	2,880.11	3	2,521.51	3	2,162.91	3	1,804.31	3	1,445.72	3	1,087.12	3	728.52	3	369.92	3	23.50
1/4		1/4	5,024.23	1/4	4,665.63	1/4	4,307.03	1/4	3,948.44	1/4	3,589.84	1/4	3,231.24	1/4	2,872.64	1/4	2,514.04	1/4	2,155.44	1/4	1,796.84	1/4	1,438.24	1/4	1,079.65	1/4	721.05	1/4	362.45	1/4	18.83
1/2		1/2	5,016.76	1/2	4,658.16	1/2	4,299.56	1/2	3,940.96	1/2	3,582.37	1/2	3,223.77	1/2	2,865.17	1/2	2,506.57	1/2	2,147.97	1/2	1,789.37	1/2	1,430.77	1/2	1,072.17	1/2	713.58	1/2	354.98	1/2	
3/4	5,292.97	3/4	5,009.29	3/4	4,650.69	3/4	4,292.09	3/4	3,933.49	3/4	3,574.89	3/4	3,216.30	3/4	2,857.70	3/4	2,499.10	3/4	2,140.50	3/4	1,781.90	3/4	1,423.30	3/4	1,064.70	3/4	706.11	3/4	347.51	3/4	
4	5,291.74	4	5,001.82	4	4,643.22	4	4,284.62	4	3,926.02	4	3,567.42	4	3,208.83	4	2,850.23	4	2,491.63	4	2,133.03	4	1,774.43	4	1,415.83	4	1,057.23	4	698.63	4	340.04	4	
1/4	5,290.51	1/4	4,994.35	1/4	4,635.75	1/4	4,277.15	1/4	3,918.55	1/4	3,559.95	1/4	3,201.35	1/4	2,842.76	1/4	2,484.16	1/4	2,125.56	1/4	1,766.96	1/4	1,408.36	1/4	1,049.76	1/4	691.16	1/4	332.56	1/4	
1/2	5,289.28	1/2	4,986.88	1/2	4,628.28	1/2	4,269.68	1/2	3,911.08	1/2	3,552.48	1/2	3,193.88	1/2	2,835.29	1/2	2,476.69	1/2	2,118.09	1/2	1,759.49	1/2	1,400.89	1/2	1,042.29	1/2	683.69	1/2	325.09	1/2	
3/4	5,288.06	3/4	4,979.41	3/4	4,620.81	3/4	4,262.21	3/4	3,903.61	3/4	3,545.01	3/4	3,186.41	3/4	2,827.81	3/4	2,469.22	3/4	2,110.62	3/4	1,752.02	3/4	1,393.42	3/4	1,034.82	3/4	676.22	3/4	317.62	3/4	
5	5,285.58	5	4,971.94	5	4,613.34	5	4,254.74	5	3,896.14	5	3,537.54	5	3,178.94	5	2,820.34	5	2,461.74	5	2,103.15	5	1,744.55	5	1,385.95	5	1,027.35	5	668.75	5	310.15	5	
1/4	5,283.10	1/4	4,964.46	1/4	4,605.87	1/4	4,247.27	1/4	3,888.67	1/4	3,530.07	1/4	3,171.47	1/4	2,812.87	1/4	2,454.27	1/4	2,095.68	1/4	1,737.08	1/4	1,378.48	1/4	1,019.88	1/4	661.28	1/4	302.68	1/4	
1/2	5,280.63	1/2	4,956.99	1/2	4,598.40	1/2	4,239.80	1/2	3,881.20	1/2	3,522.60	1/2	3,164.00	1/2	2,805.40	1/2	2,446.80	1/2	2,088.20	1/2	1,729.61	1/2	1,371.01	1/2	1,012.41	1/2	653.81	1/2	295.21	1/2	
3/4	5,278.15	3/4	4,949.52	3/4	4,590.92	3/4	4,232.33	3/4	3,873.73	3/4	3,515.13	3/4	3,156.53	3/4	2,797.93	3/4	2,439.33	3/4	2,080.73	3/4	1,722.13	3/4	1,363.53	3/4	1,004.94	3/4	646.34	3/4	287.74	3/4	
6	5,274.43	6	4,942.05	6	4,583.45	6	4,224.86	6	3,866.26	6	3,507.66	6	3,149.06	6	2,790.46	6	2,431.86	6	2,073.26	6	1,714.66	6	1,356.07	6	997.47	6	638.87	6	280.27	6	
1/4	5,270.70	1/4	4,934.58	1/4	4,575.98	1/4	4,217.38	1/4	3,858.79	1/4	3,500.19	1/4	3,141.59	1/4	2,782.99	1/4	2,424.39	1/4	2,065.79	1/4	1,707.19	1/4	1,348.59	1/4	990.00	1/4	631.40	1/4	272.80	1/4	
1/2	5,266.98	1/2	4,927.11	1/2	4,568.51	1/2	4,209.91	1/2	3,851.31	1/2	3,492.72	1/2	3,134.12	1/2	2,775.52	1/2	2,416.92	1/2	2,058.32	1/2	1,699.72	1/2	1,341.12	1/2	982.53	1/2	623.93	1/2	265.33	1/2	
3/4	5,263.25	3/4	4,919.64	3/4	4,561.04	3/4	4,202.44	3/4	3,843.84	3/4	3,485.25	3/4	3,126.65	3/4	2,768.05	3/4	2,409.45	3/4	2,050.85	3/4	1,692.25	3/4	1,333.65	3/4	975.05	3/4	616.46	3/4	257.86	3/4	
7	5,258.28	7	4,912.17	7	4,553.57	7	4,194.97	7	3,836.37	7	3,477.77	7	3,119.18	7	2,760.58	7	2,401.98	7	2,043.38	7	1,684.78	7	1,326.18	7	967.58	7	608.98	7	250.39	7	
1/4	5,253.31	1/4	4,904.70	1/4	4,546.10	1/4	4,187.50	1/4	3,828.90	1/4	3,470.30	1/4	3,111.70	1/4	2,753.11	1/4	2,394.51	1/4	2,035.91	1/4	1,677.31	1/4	1,318.71	1/4	960.11	1/4	601.51	1/4	242.92	1/4	
1/2	5,248.33	1/2	4,897.23	1/2	4,538.63	1/2	4,180.03	1/2	3,821.43	1/2	3,462.83	1/2	3,104.23	1/2	2,745.64	1/2	2,387.04	1/2	2,028.44	1/2	1,669.84	1/2	1,311.24	1/2	952.64	1/2	594.04	1/2	235.44	1/2	
3/4	5,243.36	3/4	4,889.76	3/4	4,531.16	3/4	4,172.56	3/4	3,813.96	3/4	3,455.36	3/4	3,096.76	3/4	2,738.16	3/4	2,379.57	3/4	2,020.97	3/4	1,662.37	3/4	1,303.77	3/4	945.17	3/4	586.57	3/4	227.97	3/4	
8	5,237.14	8	4,882.29	8	4,523.69	8	4,165.09	8	3,806.49	8	3,447.89	8	3,089.29	8	2,730.69	8	2,372.10	8	2,013.50	8	1,654.90	8	1,296.30	8	937.70	8	579.10	8	220.50	8	
1/4	5,230.92	1/4	4,874.82	1/4	4,516.22	1/4	4,157.62	1/4	3,799.02	1/4	3,440.42	1/4	3,081.82	1/4	2,723.22	1/4	2,364.62	1/4	2,006.03	1/4	1,647.43	1/4	1,288.83	1/4	930.23	1/4	571.63	1/4	213.03	1/4	
1/2	5,224.69	1/2	4,867.34	1/2	4,508.75	1/2	4,150.15	1/2	3,791.55	1/2	3,432.95	1/2	3,074.35	1/2	2,715.75	1/2	2,357.15	1/2	1,998.55	1/2	1,639.96	1/2	1,281.36	1/2	922.76	1/2	564.16	1/2	205.56	1/2	
3/4	5,218.47	3/4	4,859.87	3/4	4,501.27	3/4	4,142.68	3/4	3,784.08	3/4	3,425.48	3/4	3,066.88	3/4	2,708.28	3/4	2,349.68	3/4	1,991.08	3/4	1,632.49	3/4	1,273.89	3/4	915.29	3/4	556.69	3/4	198.09	3/4	
9	5,211.00	9	4,852.40	9	4,493.80	9	4,135.21	9	3,776.61	9	3,418.01	9	3,059.41	9	2,700.81	9	2,342.21	9	1,983.61	9	1,625.01	9	1,266.42	9	907						

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 03-2989

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.	IN	15 FT.	IN	16 FT.	IN	17 FT.
0		0	4,706.13	0	4,443.42	0	4,180.71	0	3,918.00	0	3,655.29	0	3,320.68	0	2,962.10	0	2,603.53	0	2,244.95	0	1,886.38	0	1,527.80	0	1,169.22	0	810.65	0	452.07	0	93.49
1/4		1/4	4,700.66	1/4	4,437.95	1/4	4,175.24	1/4	3,912.53	1/4	3,649.82	1/4	3,313.21	1/4	2,954.63	1/4	2,596.06	1/4	2,237.48	1/4	1,878.91	1/4	1,520.33	1/4	1,161.75	1/4	803.18	1/4	444.60	1/4	86.02
1/2		1/2	4,695.19	1/2	4,432.48	1/2	4,169.77	1/2	3,907.05	1/2	3,644.34	1/2	3,305.74	1/2	2,947.16	1/2	2,588.59	1/2	2,230.01	1/2	1,871.43	1/2	1,512.86	1/2	1,154.28	1/2	795.71	1/2	437.13	1/2	78.55
3/4		3/4	4,689.71	3/4	4,427.00	3/4	4,164.29	3/4	3,901.58	3/4	3,638.87	3/4	3,298.27	3/4	2,939.69	3/4	2,581.12	3/4	2,222.54	3/4	1,863.96	3/4	1,505.39	3/4	1,146.81	3/4	788.24	3/4	429.66	3/4	71.08
1		1	4,684.24	1	4,421.53	1	4,158.82	1	3,896.11	1	3,633.40	1	3,290.80	1	2,932.22	1	2,573.65	1	2,215.07	1	1,856.49	1	1,497.92	1	1,139.34	1	780.76	1	422.19	1	63.61
1/4		1/4	4,678.77	1/4	4,416.06	1/4	4,153.35	1/4	3,890.64	1/4	3,627.93	1/4	3,283.33	1/4	2,924.75	1/4	2,566.18	1/4	2,207.60	1/4	1,849.02	1/4	1,490.45	1/4	1,131.87	1/4	773.29	1/4	414.72	1/4	57.08
1/2		1/2	4,673.29	1/2	4,410.58	1/2	4,147.87	1/2	3,885.16	1/2	3,622.45	1/2	3,275.86	1/2	2,917.28	1/2	2,558.71	1/2	2,200.13	1/2	1,841.55	1/2	1,482.98	1/2	1,124.40	1/2	765.82	1/2	407.25	1/2	50.54
3/4		3/4	4,667.82	3/4	4,405.11	3/4	4,142.40	3/4	3,879.69	3/4	3,616.98	3/4	3,268.39	3/4	2,909.81	3/4	2,551.24	3/4	2,192.66	3/4	1,834.08	3/4	1,475.51	3/4	1,116.93	3/4	758.35	3/4	399.78	3/4	44.01
2		2	4,662.35	2	4,399.64	2	4,136.93	2	3,874.22	2	3,611.51	2	3,260.92	2	2,902.34	2	2,543.77	2	2,185.19	2	1,826.61	2	1,468.04	2	1,109.46	2	750.88	2	392.31	2	37.48
1/4		1/4	4,656.87	1/4	4,394.16	1/4	4,131.45	1/4	3,868.74	1/4	3,606.03	1/4	3,253.45	1/4	2,894.87	1/4	2,536.30	1/4	2,177.72	1/4	1,819.14	1/4	1,460.57	1/4	1,101.99	1/4	743.41	1/4	384.84	1/4	32.82
1/2		1/2	4,651.40	1/2	4,388.69	1/2	4,125.98	1/2	3,863.27	1/2	3,600.56	1/2	3,245.98	1/2	2,887.40	1/2	2,528.82	1/2	2,170.25	1/2	1,811.67	1/2	1,453.10	1/2	1,094.52	1/2	735.94	1/2	377.37	1/2	28.15
3/4		3/4	4,645.93	3/4	4,383.22	3/4	4,120.51	3/4	3,857.80	3/4	3,595.09	3/4	3,238.51	3/4	2,879.93	3/4	2,521.35	3/4	2,162.78	3/4	1,804.20	3/4	1,445.63	3/4	1,087.05	3/4	728.47	3/4	369.90	3/4	23.49
3		3	4,640.45	3	4,377.74	3	4,115.03	3	3,852.32	3	3,589.61	3	3,231.04	3	2,872.46	3	2,513.88	3	2,155.31	3	1,796.73	3	1,438.15	3	1,079.58	3	721.00	3	362.43	3	18.83
1/4		1/4	4,634.98	1/4	4,372.27	1/4	4,109.56	1/4	3,846.85	1/4	3,582.14	1/4	3,223.57	1/4	2,864.99	1/4	2,506.41	1/4	2,147.84	1/4	1,789.26	1/4	1,430.68	1/4	1,072.11	1/4	713.53	1/4	354.96	1/4	
1/2	4,848.26	1/2	4,629.51	1/2	4,366.80	1/2	4,104.09	1/2	3,841.38	1/2	3,574.67	1/2	3,216.10	1/2	2,857.52	1/2	2,498.94	1/2	2,140.37	1/2	1,781.79	1/2	1,423.21	1/2	1,064.64	1/2	706.06	1/2	347.49	1/2	
3/4	4,847.37	3/4	4,624.04	3/4	4,361.32	3/4	4,098.61	3/4	3,835.90	3/4	3,567.20	3/4	3,208.63	3/4	2,850.05	3/4	2,491.47	3/4	2,132.90	3/4	1,774.32	3/4	1,415.74	3/4	1,057.17	3/4	698.59	3/4	340.01	3/4	
4	4,846.47	4	4,618.56	4	4,355.85	4	4,093.14	4	3,830.43	4	3,569.73	4	3,201.16	4	2,842.58	4	2,484.00	4	2,125.43	4	1,766.85	4	1,408.27	4	1,049.70	4	691.12	4	332.54	4	
1/4	4,845.58	1/4	4,613.09	1/4	4,350.38	1/4	4,087.67	1/4	3,824.96	1/4	3,552.26	1/4	3,193.69	1/4	2,835.11	1/4	2,476.53	1/4	2,117.96	1/4	1,759.38	1/4	1,400.80	1/4	1,042.23	1/4	683.65	1/4	325.07	1/4	
1/2	4,844.68	1/2	4,607.62	1/2	4,344.91	1/2	4,082.20	1/2	3,819.48	1/2	3,544.79	1/2	3,186.21	1/2	2,827.64	1/2	2,469.06	1/2	2,110.49	1/2	1,751.91	1/2	1,393.33	1/2	1,034.76	1/2	676.18	1/2	317.60	1/2	
3/4	4,842.87	3/4	4,602.14	3/4	4,339.43	3/4	4,076.72	3/4	3,814.01	3/4	3,537.32	3/4	3,178.74	3/4	2,820.17	3/4	2,461.59	3/4	2,103.02	3/4	1,744.44	3/4	1,385.86	3/4	1,027.29	3/4	668.71	3/4	310.13	3/4	
5	4,841.06	5	4,596.67	5	4,333.96	5	4,071.25	5	3,808.54	5	3,529.85	5	3,171.27	5	2,812.70	5	2,454.12	5	2,095.55	5	1,736.97	5	1,378.39	5	1,019.82	5	661.24	5	302.66	5	
3/8	4,839.25	1/4	4,591.20	1/4	4,328.49	1/4	4,065.78	1/4	3,803.07	1/4	3,522.38	1/4	3,163.80	1/4	2,805.23	1/4	2,446.65	1/4	2,088.07	1/4	1,729.50	1/4	1,370.92	1/4	1,012.35	1/4	653.77	1/4	295.19	1/4	
1/2	4,837.44	1/2	4,585.72	1/2	4,323.01	1/2	4,060.30	1/2	3,797.59	1/2	3,514.91	1/2	3,156.33	1/2	2,797.76	1/2	2,439.18	1/2	2,080.60	1/2	1,722.03	1/2	1,363.45	1/2	1,004.88	1/2	646.30	1/2	287.72	1/2	
3/4	4,834.72	3/4	4,580.25	3/4	4,317.54	3/4	4,054.83	3/4	3,792.12	3/4	3,507.44	3/4	3,148.86	3/4	2,790.29	3/4	2,431.71	3/4	2,073.13	3/4	1,714.56	3/4	1,355.98	3/4	997.40	3/4	638.83	3/4	280.25	3/4	
6	4,831.99	6	4,574.78	6	4,312.07	6	4,049.36	6	3,786.65	6	3,499.97	6	3,141.39	6	2,782.82	6	2,424.24	6	2,065.66	6	1,707.09	6	1,348.51	6	989.93	6	631.36	6	272.78	6	
1/4	4,829.27	1/4	4,569.30	1/4	4,306.59	1/4	4,043.88	1/4	3,781.17	1/4	3,492.50	1/4	3,133.92	1/4	2,775.35	1/4	2,416.77	1/4	2,058.19	1/4	1,699.62	1/4	1,341.04	1/4	982.46	1/4	623.89	1/4	265.31	1/4	
1/2	4,826.54	1/2	4,563.83	1/2	4,301.12	1/2	4,038.41	1/2	3,775.70	1/2	3,485.03	1/2	3,126.45	1/2	2,767.88	1/2	2,409.30	1/2	2,050.72	1/2	1,692.15	1/2	1,333.57	1/2	974.99	1/2	616.42	1/2	257.84	1/2	
3/4	4,821.07	3/4	4,558.36	3/4	4,295.65	3/4	4,032.94	3/4	3,770.23	3/4	3,477.56	3/4	3,118.98	3/4	2,760.41	3/4	2,401.83	3/4	2,043.25	3/4	1,684.68	3/4	1,326.10	3/4	967.52	3/4	608.95	3/4	250.37	3/4	
7	4,815.59	7	4,552.88	7	4,290.17	7	4,027.46	7	3,764.75	7	3,470.09	7	3,111.51	7	2,752.94	7	2,394.36	7	2,035.78	7	1,677.21	7	1,318.63	7	960.05	7	601.48	7	242.90	7	
1/4	4,810.12	1/4	4,547.41	1/4	4,284.70	1/4	4,021.99	1/4	3,759.28	1/4	3,462.62	1/4	3,104.04	1/4	2,745.46	1/4	2,386.89	1/4	2,028.31	1/4	1,669.74	1/4	1,311.16	1/4	952.58	1/4	594.01	1/4	235.43	1/4	
1/2	4,804.65	1/2	4,541.94	1/2	4,279.23	1/2	4,016.52	1/2	3,753.81	1/2	3,455.15	1/2	3,096.57	1/2	2,737.99	1/2	2,379.42	1/2	2,020.84	1/2	1,662.27	1/2	1,303.69	1/2	945.11	1/2	586.54	1/2	227.96	1/2	
3/4	4,799.18	3/4	4,536.47	3/4	4,273.75	3/4	4,011.04	3/4	3,748.33	3/4	3,447.68	3/4	3,089.10	3/4	2,730.52	3/4	2,371.95	3/4	2,013.37	3/4	1,654.79	3/4	1,296.22	3/4	937.64	3/4	579.07	3/4	220.49	3/4	
8	4,793.70	8	4,530.99	8	4,268.28	8	4,005.57	8	3,742.86	8	3,440.21	8	3,081.63	8	2,723.05	8	2,364.48	8	2,005.90	8	1,647.32	8	1,288.75	8	930.17	8	571.60	8	213.02	8	
1/4	4,788.23	1/4	4,525.52	1/4	4,262.81	1/4	4,000.10	1/4	3,737.39	1/4	3,432.74	1/4	3,074.16	1/4	2,715.58	1/4	2,357.01	1/4	1,998.43	1/4	1,639.85	1/4	1,281.28	1/4	922.70	1/4	564.13	1/4	205.55	1/4	
1/2	4,782.76	1/2	4,520.05	1/2	4,257.34	1/2	3,994.63	1/2	3,731.91	1/2	3,425.27	1/2	3,066.69	1/2	2,708.11	1/2	2,349.54	1/2	1,990.96	1/2	1,632.38	1/2	1,273.81	1/2	915.23	1/2	556.65	1/2	198.08	1/2	
3/4	4,777.28	3/4	4,514.57	3/4	4,251.86	3/4	3,989.15	3/4	3,726.44	3/4	3,417.80	3/4	3,059.22	3/4	2,700.64	3/4	2,342.07	3/4	1,983.49	3/4	1,624.91	3/4	1,266.34	3/4	907.76	3/4	549.18	3/4	190.61	3/4	
9	4,771.81	9	4,509.10	9	4,246.39	9	3,983.68	9	3,720.97	9	3,410.33	9	3,051.75	9	2,693.17	9	2,334.60	9	1,976.02	9	1,617.44	9	1,258.87	9	900.29	9					

BARGE "FMT - 3128" FLORIDA MARINE

1 PORT OR STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 03-2989

Table with columns for height (0 FT. to 14 FT.) and corresponding capacity values. Each height has four sub-rows for different gauging methods (0, 1/4, 1/2, 3/4).

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 12" DECK PIPE.
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
REFERENCE GAUGE HEIGHT: 15' 09" PORT
REFERENCE GAUGE HEIGHT: 15' 09 1/2" STARBOARD

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 11/21/03 BY: BB/JW
DATE COMPUTED: 12/22/03 BY: WHF
DATE ISSUED: 12/30/03

INTERTEK - CALEB BRETT



CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 03-2989

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	18.83	0	362.43	0	721.00	0	1,079.58	0	1,438.15	0	1,796.73	0	2,155.31	0	2513.88	0	2872.46	0	3231.04	0	3,589.61	0	3,852.32	0	4,115.03	0	4,377.74	0	4,640.45
1/4	23.49	1/4	369.90	1/4	728.47	1/4	1,087.05	1/4	1,445.63	1/4	1,804.20	1/4	2,162.78	1/4	2521.35	1/4	2879.93	1/4	3238.51	1/4	3,595.09	1/4	3,857.80	1/4	4,120.51	1/4	4,383.22	1/4	4,645.93
1/2	28.15	1/2	377.37	1/2	735.94	1/2	1,094.52	1/2	1,453.10	1/2	1,811.67	1/2	2,170.25	1/2	2528.82	1/2	2887.40	1/2	3245.98	1/2	3,600.56	1/2	3,863.27	1/2	4,125.98	1/2	4,388.69	1/2	4,651.40
3/4	32.82	3/4	384.84	3/4	743.41	3/4	1,101.99	3/4	1,460.57	3/4	1,819.14	3/4	2,177.72	3/4	2536.30	3/4	2894.87	3/4	3253.45	3/4	3,606.03	3/4	3,868.74	3/4	4,131.45	3/4	4,394.16	3/4	4,656.87
1	37.48	1	392.31	1	750.88	1	1,109.46	1	1,468.04	1	1,826.61	1	2,185.19	1	2543.77	1	2902.34	1	3260.92	1	3,611.51	1	3,874.22	1	4,136.93	1	4,399.64	1	4,662.35
1/4	44.01	1/4	399.78	1/4	758.35	1/4	1,116.93	1/4	1,475.51	1/4	1,834.08	1/4	2,192.66	1/4	2551.24	1/4	2909.81	1/4	3268.39	1/4	3,616.98	1/4	3,879.69	1/4	4,142.40	1/4	4,405.11	1/4	4,667.82
1/2	50.54	1/2	407.25	1/2	765.82	1/2	1,124.40	1/2	1,482.98	1/2	1,841.55	1/2	2,200.13	1/2	2558.71	1/2	2917.28	1/2	3275.86	1/2	3,622.45	1/2	3,885.16	1/2	4,147.87	1/2	4,410.58	1/2	4,673.29
3/4	57.08	3/4	414.72	3/4	773.29	3/4	1,131.87	3/4	1,490.45	3/4	1,849.02	3/4	2,207.60	3/4	2566.18	3/4	2924.75	3/4	3283.33	3/4	3,627.93	3/4	3,890.64	3/4	4,153.35	3/4	4,416.06	3/4	4,678.77
2	63.61	2	422.19	2	780.76	2	1,139.34	2	1,497.92	2	1,856.49	2	2,215.07	2	2573.65	2	2932.22	2	3290.80	2	3,633.40	2	3,896.11	2	4,158.82	2	4,421.53	2	4,684.24
1/4	71.08	1/4	429.66	1/4	788.24	1/4	1,146.81	1/4	1,505.39	1/4	1,863.96	1/4	2,222.54	1/4	2581.12	1/4	2939.69	1/4	3298.27	1/4	3,638.87	1/4	3,901.58	1/4	4,164.29	1/4	4,427.00	1/4	4,689.71
1/2	78.55	1/2	437.13	1/2	795.71	1/2	1,154.28	1/2	1,512.86	1/2	1,871.43	1/2	2,230.01	1/2	2588.59	1/2	2947.16	1/2	3305.74	1/2	3,644.34	1/2	3,907.05	1/2	4,169.77	1/2	4,432.48	1/2	4,695.19
3/4	86.02	3/4	444.60	3/4	803.18	3/4	1,161.75	3/4	1,520.33	3/4	1,878.91	3/4	2,237.48	3/4	2596.06	3/4	2954.63	3/4	3313.21	3/4	3,649.82	3/4	3,912.53	3/4	4,175.24	3/4	4,437.95	3/4	4,700.66
3	93.49	3	452.07	3	810.65	3	1,169.22	3	1,527.80	3	1,886.38	3	2,244.95	3	2603.53	3	2962.10	3	3320.68	3	3,655.29	3	3,918.00	3	4,180.71	3	4,443.42	3	4,706.13
1/4	100.96	1/4	459.54	1/4	818.12	1/4	1,176.69	1/4	1,535.27	1/4	1,893.85	1/4	2,252.42	1/4	2611.00	1/4	2969.57	1/4	3328.15	1/4	3,660.76	1/4	3,923.47	1/4	4,186.18	1/4	4,448.89	1/4	4,711.61
1/2	108.43	1/2	467.01	1/2	825.59	1/2	1,184.16	1/2	1,542.74	1/2	1,901.32	1/2	2,259.89	1/2	2618.47	1/2	2977.05	1/2	3335.62	1/2	3,666.24	1/2	3,928.95	1/2	4,191.66	1/2	4,454.37	1/2	4,717.08
3/4	115.90	3/4	474.48	3/4	833.06	3/4	1,191.63	3/4	1,550.21	3/4	1,908.79	3/4	2,267.36	3/4	2625.94	3/4	2984.52	3/4	3343.09	3/4	3,671.71	3/4	3,934.42	3/4	4,197.13	3/4	4,459.84	3/4	4,722.55
4	123.37	4	481.95	4	840.53	4	1,199.10	4	1,557.68	4	1,916.26	4	2,274.83	4	2633.41	4	2991.99	4	3350.56	4	3,677.18	4	3,939.89	4	4,202.60	4	4,465.31	4	4,728.02
1/4	130.85	1/4	489.42	1/4	848.00	1/4	1,206.57	1/4	1,565.15	1/4	1,923.73	1/4	2,282.30	1/4	2640.88	1/4	2999.46	1/4	3358.03	1/4	3,682.66	1/4	3,945.37	1/4	4,208.08	1/4	4,470.79	1/4	4,733.50
1/2	138.32	1/2	496.89	1/2	855.47	1/2	1,214.04	1/2	1,572.62	1/2	1,931.20	1/2	2,289.77	1/2	2648.35	1/2	3006.93	1/2	3365.50	1/2	3,688.13	1/2	3,950.84	1/2	4,213.55	1/2	4,476.26	1/2	4,738.97
3/4	145.79	3/4	504.36	3/4	862.94	3/4	1,221.52	3/4	1,580.09	3/4	1,938.67	3/4	2,297.24	3/4	2655.82	3/4	3014.40	3/4	3372.97	3/4	3,693.60	3/4	3,956.31	3/4	4,219.02	3/4	4,481.73	3/4	4,744.44
5	153.26	5	511.83	5	870.41	5	1,228.99	5	1,587.56	5	1,946.14	5	2,304.71	5	2663.29	5	3021.87	5	3380.44	5	3,699.08	5	3,961.79	5	4,224.50	5	4,487.21	5	4,749.92
1/4	160.73	1/4	519.30	1/4	877.88	1/4	1,236.46	1/4	1,595.03	1/4	1,953.61	1/4	2,312.18	1/4	2670.76	1/4	3029.34	1/4	3387.91	1/4	3,704.55	1/4	3,967.26	1/4	4,229.97	1/4	4,492.68	1/4	4,755.39
1/2	168.20	1/2	526.77	1/2	885.35	1/2	1,243.93	1/2	1,602.50	1/2	1,961.08	1/2	2,319.66	1/2	2678.23	1/2	3036.81	1/2	3395.38	1/2	3,710.02	1/2	3,972.73	1/2	4,235.44	1/2	4,498.15	1/2	4,760.86
3/4	175.67	3/4	534.24	3/4	892.82	3/4	1,251.40	3/4	1,609.97	3/4	1,968.55	3/4	2,327.13	3/4	2685.70	3/4	3044.28	3/4	3402.85	3/4	3,715.50	3/4	3,978.21	3/4	4,240.92	3/4	4,503.63	3/4	4,766.34
6	183.14	6	541.71	6	900.29	6	1,258.87	6	1,617.44	6	1,976.02	6	2,334.60	6	2693.17	6	3051.75	6	3410.33	6	3,720.97	6	3,983.68	6	4,246.39	6	4,509.10	6	4,771.81
1/4	190.61	1/4	549.18	1/4	907.76	1/4	1,266.34	1/4	1,624.91	1/4	1,983.49	1/4	2,342.07	1/4	2700.64	1/4	3059.22	1/4	3417.80	1/4	3,726.44	1/4	3,989.15	1/4	4,251.86	1/4	4,514.57	1/4	4,777.28
1/2	198.08	1/2	556.65	1/2	915.23	1/2	1,273.81	1/2	1,632.38	1/2	1,990.96	1/2	2,349.54	1/2	2708.11	1/2	3066.69	1/2	3425.27	1/2	3,731.91	1/2	3,994.63	1/2	4,257.34	1/2	4,520.05	1/2	4,782.76
3/4	205.55	3/4	564.13	3/4	922.70	3/4	1,281.28	3/4	1,639.85	3/4	1,998.43	3/4	2,357.01	3/4	2715.58	3/4	3074.16	3/4	3432.74	3/4	3,737.39	3/4	4,000.10	3/4	4,262.81	3/4	4,525.52	3/4	4,788.23
7	213.02	7	571.60	7	930.17	7	1,288.75	7	1,647.32	7	2,005.90	7	2,364.48	7	2723.05	7	3081.63	7	3440.21	7	3,742.86	7	4,005.57	7	4,268.28	7	4,530.99	7	4,793.70
1/4	220.49	1/4	579.07	1/4	937.64	1/4	1,296.22	1/4	1,654.79	1/4	2,013.37	1/4	2,371.95	1/4	2730.52	1/4	3089.10	1/4	3447.68	1/4	3,748.33	1/4	4,011.04	1/4	4,273.75	1/4	4,536.47	1/4	4,799.18
1/2	227.96	1/2	586.54	1/2	945.11	1/2	1,303.69	1/2	1,662.27	1/2	2,020.84	1/2	2,379.42	1/2	2737.99	1/2	3096.57	1/2	3455.15	1/2	3,753.81	1/2	4,016.52	1/2	4,279.23	1/2	4,541.94	1/2	4,804.65
3/4	235.43	3/4	594.01	3/4	952.58	3/4	1,311.16	3/4	1,669.74	3/4	2,028.31	3/4	2,386.89	3/4	2745.46	3/4	3104.04	3/4	3462.62	3/4	3,759.28	3/4	4,021.99	3/4	4,284.70	3/4	4,547.41	3/4	4,810.12
8	242.90	8	601.48	8	960.05	8	1,318.63	8	1,677.21	8	2,035.78	8	2,394.36	8	2752.94	8	3111.51	8	3470.09	8	3,764.75	8	4,027.46	8	4,290.17	8	4,552.88	8	4,815.59
1/4	250.37	1/4	608.95	1/4	967.52	1/4	1,326.10	1/4	1,684.68	1/4	2,043.25	1/4	2,401.83	1/4	2760.41	1/4	3118.98	1/4	3477.56	1/4	3,770.23	1/4	4,032.94	1/4	4,295.65	1/4	4,558.36	1/4	4,821.07
1/2	257.84	1/2	616.42	1/2	974.99	1/2	1,333.57	1/2	1,692.15	1/2	2,050.72	1/2	2,409.30	1/2	2767.88	1/2	3126.45	1/2	3485.03	1/2	3,775.70	1/2	4,038.41	1/2	4,301.12	1/2	4,563.83	1/2	4,826.54
3/4	265.31	3/4	623.89	3/4	982.46	3/4	1,341.04	3/4	1,699.62	3/4	2,058.19	3/4	2,416.77	3/4	2775.35	3/4	3133.92	3/4	3492.50	3/4	3,781.17	3/4	4,043.88	3/4	4,306.59	3/4	4,569.30	3/4	4,829.27
9	272.78	9	631.36	9	989.93	9	1,348.51	9	1,707.09	9	2,065.66	9	2,424.24	9	2782.82	9	3141.39	9	3499.97	9	3,786.65	9	4,049.36	9	4,312.07	9	4,574.78	9	4,831.99
1/4	280.25	1/4	638.83	1/4	997.40	1/4	1,355.98	1/4	1,714.56	1/4	2,073.13	1/4	2,431.71	1/4	2790.29	1/4	3148.86	1/4	3507.44	1/4	3,792.12	1/4	4,054.83	1/4	4,317.54	1/4	4,580.25	1/4	4,834.72
1/2	287.72	1/2	646.30	1/2	1,004.88	1/2	1,363.45	1/2	1,722.03	1/2	2,080.60	1/2	2,439.18	1/2	2797.76	1/2	3156.33	1/2	3514.91	1/2	3,797.59	1/2	4,060.30	1/2	4,323.01	1/2	4,585.72	1/2	4,837.4

BARGE "FMT - 3128"
FLORIDA MARINE

1 PORT
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 03-2989

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.	IN	15 FT.
0		0	4,527.41	0	4,235.53	0	3,924.18	0	3,612.84	0	3,301.49	0	2,990.15	0	2,678.80	0	2,367.46	0	2,056.11	0	1,744.77	0	1,434.04	0	1,123.96	0	812.67	0	503.74	0	201.82
1/4		1/4	4,523.63	1/4	4,229.04	1/4	3,917.70	1/4	3,606.35	1/4	3,295.01	1/4	2,983.66	1/4	2,672.32	1/4	2,360.97	1/4	2,049.63	1/4	1,738.28	1/4	1,427.59	1/4	1,117.48	1/4	806.18	1/4	497.28	1/4	196.00
1/2		1/2	4,519.85	1/2	4,222.55	1/2	3,911.21	1/2	3,599.86	1/2	3,288.52	1/2	2,977.17	1/2	2,665.83	1/2	2,354.48	1/2	2,043.14	1/2	1,731.79	1/2	1,421.14	1/2	1,110.99	1/2	799.69	1/2	490.81	1/2	190.18
3/4		3/4	4,516.06	3/4	4,216.07	3/4	3,904.72	3/4	3,593.38	3/4	3,282.03	3/4	2,970.69	3/4	2,659.34	3/4	2,348.00	3/4	2,036.65	3/4	1,725.31	3/4	1,414.69	3/4	1,104.51	3/4	793.21	3/4	484.35	3/4	184.36
1		1	4,512.28	1	4,209.58	1	3,898.24	1	3,586.89	1	3,275.55	1	2,964.20	1	2,652.86	1	2,341.51	1	2,030.17	1	1,718.82	1	1,408.25	1	1,098.03	1	786.72	1	477.88	1	178.53
1/4		1/4	4,507.41	1/4	4,203.10	1/4	3,891.75	1/4	3,580.41	1/4	3,269.06	1/4	2,957.72	1/4	2,646.37	1/4	2,335.03	1/4	2,023.68	1/4	1,712.33	1/4	1,401.80	1/4	1,091.54	1/4	780.24	1/4	471.42	1/4	172.80
1/2		1/2	4,502.55	1/2	4,196.61	1/2	3,885.26	1/2	3,573.92	1/2	3,262.57	1/2	2,951.23	1/2	2,639.88	1/2	2,328.54	1/2	2,017.19	1/2	1,705.85	1/2	1,395.35	1/2	1,085.06	1/2	773.75	1/2	464.95	1/2	167.06
3/4		3/4	4,497.68	3/4	4,190.12	3/4	3,878.78	3/4	3,567.43	3/4	3,256.09	3/4	2,944.74	3/4	2,633.40	3/4	2,322.05	3/4	2,010.71	3/4	1,699.36	3/4	1,388.90	3/4	1,078.58	3/4	767.26	3/4	458.49	3/4	161.32
2		2	4,492.82	2	4,183.64	2	3,872.29	2	3,560.95	2	3,249.60	2	2,938.26	2	2,626.91	2	2,315.57	2	2,004.22	2	1,692.88	2	1,382.45	2	1,072.10	2	760.78	2	452.02	2	155.58
1/4		1/4	4,486.87	1/4	4,177.15	1/4	3,865.80	1/4	3,554.46	1/4	3,243.11	1/4	2,931.77	1/4	2,620.42	1/4	2,309.08	1/4	1,997.73	1/4	1,686.39	1/4	1,376.01	1/4	1,065.61	1/4	754.29	1/4	445.56	1/4	149.93
1/2		1/2	4,480.93	1/2	4,170.66	1/2	3,859.32	1/2	3,547.97	1/2	3,236.63	1/2	2,925.28	1/2	2,613.94	1/2	2,302.59	1/2	1,991.25	1/2	1,679.90	1/2	1,369.56	1/2	1,059.12	1/2	747.81	1/2	439.09	1/2	144.28
3/4		3/4	4,474.98	3/4	4,164.18	3/4	3,852.83	3/4	3,541.49	3/4	3,230.14	3/4	2,918.80	3/4	2,607.45	3/4	2,296.11	3/4	1,984.76	3/4	1,673.42	3/4	1,363.11	3/4	1,052.64	3/4	741.32	3/4	432.63	3/4	138.63
3		3	4,469.04	3	4,157.69	3	3,846.35	3	3,535.00	3	3,223.66	3	2,912.31	3	2,600.97	3	2,289.62	3	1,978.28	3	1,666.93	3	1,356.66	3	1,046.15	3	734.84	3	426.16	3	132.98
1/4		1/4	4,462.55	1/4	4,151.20	1/4	3,839.86	1/4	3,528.51	1/4	3,217.17	1/4	2,905.82	1/4	2,594.48	1/4	2,283.13	1/4	1,971.79	1/4	1,660.44	1/4	1,350.21	1/4	1,039.67	1/4	728.35	1/4	419.70	1/4	127.41
1/2		1/2	4,456.06	1/2	4,144.72	1/2	3,833.37	1/2	3,522.03	1/2	3,210.68	1/2	2,899.34	1/2	2,587.99	1/2	2,276.65	1/2	1,965.30	1/2	1,653.96	1/2	1,343.77	1/2	1,033.18	1/2	721.86	1/2	413.24	1/2	121.85
3/4		3/4	4,449.58	3/4	4,138.23	3/4	3,826.89	3/4	3,515.54	3/4	3,204.20	3/4	2,892.85	3/4	2,581.51	3/4	2,270.16	3/4	1,958.82	3/4	1,647.47	3/4	1,337.32	3/4	1,026.70	3/4	715.38	3/4	406.77	3/4	116.28
4		4	4,443.09	4	4,131.75	4	3,820.40	4	3,509.06	4	3,197.71	4	2,886.37	4	2,575.02	4	2,263.68	4	1,952.33	4	1,640.98	4	1,330.87	4	1,020.21	4	708.89	4	400.31	4	110.71
1/4		1/4	4,436.60	1/4	4,125.26	1/4	3,813.91	1/4	3,502.57	1/4	3,191.22	1/4	2,879.88	1/4	2,568.53	1/4	2,257.19	1/4	1,945.84	1/4	1,634.50	1/4	1,324.42	1/4	1,013.72	1/4	702.41	1/4	393.84	1/4	105.23
1/2		1/2	4,430.12	1/2	4,118.77	1/2	3,807.43	1/2	3,496.08	1/2	3,184.74	1/2	2,873.39	1/2	2,562.05	1/2	2,250.70	1/2	1,939.36	1/2	1,628.01	1/2	1,317.97	1/2	1,007.24	1/2	695.92	1/2	387.38	1/2	99.75
3/4		3/4	4,423.63	3/4	4,112.29	3/4	3,800.94	3/4	3,489.60	3/4	3,178.25	3/4	2,866.91	3/4	2,555.56	3/4	2,244.22	3/4	1,932.87	3/4	1,621.53	3/4	1,311.53	3/4	1,000.75	3/4	689.44	3/4	380.91	3/4	94.27
5		5	4,417.15	5	4,105.80	5	3,794.45	5	3,483.11	5	3,171.76	5	2,860.42	5	2,549.07	5	2,237.73	5	1,926.38	5	1,615.04	5	1,305.08	5	994.27	5	682.95	5	374.45	5	88.79
1/4		1/4	4,410.66	1/4	4,099.31	1/4	3,787.97	1/4	3,476.62	1/4	3,165.28	1/4	2,853.93	1/4	2,542.59	1/4	2,231.24	1/4	1,919.90	1/4	1,608.55	1/4	1,298.63	1/4	987.78	1/4	676.56	1/4	368.02	1/4	83.40
1/2		1/2	4,404.17	1/2	4,092.83	1/2	3,781.48	1/2	3,470.14	1/2	3,158.79	1/2	2,847.45	1/2	2,536.10	1/2	2,224.76	1/2	1,913.41	1/2	1,602.07	1/2	1,292.18	1/2	981.29	1/2	670.17	1/2	361.60	1/2	78.00
3/4		3/4	4,397.69	3/4	4,086.34	3/4	3,775.00	3/4	3,463.65	3/4	3,152.31	3/4	2,840.96	3/4	2,529.62	3/4	2,218.27	3/4	1,906.93	3/4	1,595.58	3/4	1,285.74	3/4	974.81	3/4	663.78	3/4	355.18	3/4	72.61
6		6	4,391.20	6	4,079.85	6	3,768.51	6	3,457.16	6	3,145.82	6	2,834.47	6	2,523.13	6	2,211.78	6	1,900.44	6	1,589.09	6	1,279.29	6	968.32	6	657.39	6	348.76	6	67.22
1/4		1/4	4,384.71	1/4	4,073.37	1/4	3,762.02	1/4	3,450.68	1/4	3,133.33	1/4	2,821.99	1/4	2,516.64	1/4	2,205.30	1/4	1,893.95	1/4	1,582.61	1/4	1,272.84	1/4	961.84	1/4	651.00	1/4	342.42	1/4	61.91
1/2		1/2	4,378.23	1/2	4,066.88	1/2	3,755.54	1/2	3,444.19	1/2	3,132.85	1/2	2,821.50	1/2	2,510.16	1/2	2,198.81	1/2	1,887.47	1/2	1,576.12	1/2	1,266.39	1/2	955.35	1/2	644.61	1/2	336.09	1/2	56.60
3/4		3/4	4,371.74	3/4	4,060.40	3/4	3,749.05	3/4	3,437.71	3/4	3,126.36	3/4	2,815.02	3/4	2,503.67	3/4	2,192.33	3/4	1,880.98	3/4	1,569.64	3/4	1,259.94	3/4	948.87	3/4	638.22	3/4	329.75	3/4	51.29
7		7	4,365.25	7	4,053.91	7	3,742.56	7	3,431.22	7	3,119.87	7	2,808.53	7	2,497.18	7	2,185.84	7	1,874.49	7	1,563.15	7	1,253.49	7	942.38	7	631.83	7	323.41	7	45.98
1/4		1/4	4,358.77	1/4	4,047.42	1/4	3,736.08	1/4	3,424.73	1/4	3,113.39	1/4	2,802.04	1/4	2,490.70	1/4	2,179.35	1/4	1,868.01	1/4	1,556.66	1/4	1,247.04	1/4	935.89	1/4	625.44	1/4	317.16	1/4	41.37
1/2		1/2	4,352.28	1/2	4,040.94	1/2	3,729.59	1/2	3,418.25	1/2	3,106.90	1/2	2,795.56	1/2	2,484.21	1/2	2,172.87	1/2	1,861.52	1/2	1,550.18	1/2	1,240.59	1/2	929.41	1/2	619.05	1/2	310.91	1/2	36.77
3/4		3/4	4,345.80	3/4	4,034.45	3/4	3,723.11	3/4	3,411.76	3/4	3,100.41	3/4	2,789.07	3/4	2,477.72	3/4	2,166.38	3/4	1,855.03	3/4	1,543.69	3/4	1,234.14	3/4	922.92	3/4	612.66	3/4	304.66	3/4	32.16
8		8	4,339.31	8	4,027.96	8	3,716.62	8	3,405.27	8	3,093.93	8	2,782.58	8	2,471.24	8	2,159.89	8	1,848.55	8	1,537.20	8	1,227.69	8	916.44	8	606.28	8	298.41	8	27.56
1/4		1/4	4,332.82	1/4	4,021.48	1/4	3,710.13	1/4	3,398.79	1/4	3,087.44	1/4	2,776.10	1/4	2,464.75	1/4	2,153.41	1/4	1,842.06	1/4	1,530.76	1/4	1,221.21	1/4	909.95	1/4	599.89	1/4	292.25	1/4	24.27
1/2		1/2	4,326.34	1/2	4,014.99	1/2	3,703.65	1/2	3,392.30	1/2	3,080.96	1/2	2,769.61	1/2	2,458.27	1/2	2,146.92	1/2	1,835.58	1/2	1,524.31	1/2	1,214.72	1/2	903.47	1/2	593.50	1/2	286.08	1/2	20.99
3/4		3/4	4,319.85	3/4	4,008.50	3/4	3,697.16	3/4	3,385.81	3/4	3,074.47	3/4	2,763.12	3/4	2,451.78	3/4	2,140.43	3/4	1,829.09	3/4	1,517.86	3/4	1,208.24	3/4	896.98	3/4	587.11	3/4	279.92	3/4	17.71
9		9	4,313.36	9	4,002.02	9	3,690.67	9	3,379.33	9	3,067.98	9	2,756.64	9	2,445.29	9	2,133.95	9	1,822.60	9	1,511.41	9	1,201.76	9	890.49	9	580.72	9	273.75	9	14

BARGE "FMT - 3128"
FLORIDA MARINE

1 STBD
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 03-2989

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.	IN	15 FT.
0		0	4,532.82	0	4,248.50	0	3,937.15	0	3,625.81	0	3,314.46	0	3,003.12	0	2,691.77	0	2,380.43	0	2,069.08	0	1,757.74	0	1,446.93	0	1,136.93	0	825.64	0	516.67	0	213.64
1/4		1/4	4,530.12	1/4	4,242.01	1/4	3,930.67	1/4	3,619.32	1/4	3,307.98	1/4	2,996.63	1/4	2,685.29	1/4	2,373.94	1/4	2,062.60	1/4	1,751.25	1/4	1,440.49	1/4	1,130.44	1/4	819.15	1/4	510.21	1/4	207.73
1/2		1/2	4,527.41	1/2	4,235.53	1/2	3,924.18	1/2	3,612.84	1/2	3,301.49	1/2	2,990.15	1/2	2,678.80	1/2	2,367.46	1/2	2,056.11	1/2	1,744.77	1/2	1,434.04	1/2	1,123.96	1/2	812.67	1/2	503.74	1/2	201.82
3/4		3/4	4,523.63	3/4	4,229.04	3/4	3,917.70	3/4	3,606.35	3/4	3,295.01	3/4	2,983.66	3/4	2,672.32	3/4	2,360.97	3/4	2,049.63	3/4	1,738.28	3/4	1,427.59	3/4	1,117.48	3/4	806.18	3/4	497.28	3/4	196.00
1		1	4,519.85	1	4,222.55	1	3,911.21	1	3,599.86	1	3,288.52	1	2,977.17	1	2,665.83	1	2,354.48	1	2,043.14	1	1,731.79	1	1,421.14	1	1,110.99	1	799.69	1	490.81	1	190.18
1/4		1/4	4,516.06	1/4	4,216.07	1/4	3,904.72	1/4	3,593.38	1/4	3,282.03	1/4	2,970.69	1/4	2,659.34	1/4	2,348.00	1/4	2,036.65	1/4	1,725.31	1/4	1,414.69	1/4	1,104.51	1/4	793.21	1/4	484.35	1/4	184.36
1/2		1/2	4,512.28	1/2	4,209.58	1/2	3,898.24	1/2	3,586.89	1/2	3,275.55	1/2	2,964.20	1/2	2,652.86	1/2	2,341.51	1/2	2,030.17	1/2	1,718.82	1/2	1,408.25	1/2	1,098.03	1/2	786.72	1/2	477.88	1/2	178.53
3/4		3/4	4,507.41	3/4	4,203.10	3/4	3,891.75	3/4	3,580.41	3/4	3,269.06	3/4	2,957.72	3/4	2,646.37	3/4	2,335.03	3/4	2,023.68	3/4	1,712.33	3/4	1,401.80	3/4	1,091.54	3/4	780.24	3/4	471.42	3/4	172.80
2		2	4,502.55	2	4,196.61	2	3,885.26	2	3,573.92	2	3,262.57	2	2,951.23	2	2,639.88	2	2,328.54	2	2,017.19	2	1,705.85	2	1,395.35	2	1,085.06	2	773.75	2	464.95	2	167.06
1/4		1/4	4,497.68	1/4	4,190.12	1/4	3,878.78	1/4	3,567.43	1/4	3,256.09	1/4	2,944.74	1/4	2,633.40	1/4	2,322.05	1/4	2,010.71	1/4	1,699.36	1/4	1,388.90	1/4	1,078.58	1/4	767.26	1/4	458.49	1/4	161.32
1/2		1/2	4,492.82	1/2	4,183.64	1/2	3,872.29	1/2	3,560.95	1/2	3,249.60	1/2	2,938.26	1/2	2,626.91	1/2	2,315.57	1/2	2,004.22	1/2	1,692.88	1/2	1,382.45	1/2	1,072.10	1/2	760.78	1/2	452.02	1/2	155.58
3/4		3/4	4,486.87	3/4	4,177.15	3/4	3,865.80	3/4	3,554.46	3/4	3,243.11	3/4	2,931.77	3/4	2,620.42	3/4	2,309.08	3/4	1,997.73	3/4	1,686.39	3/4	1,376.01	3/4	1,065.61	3/4	754.29	3/4	445.56	3/4	149.93
3		3	4,480.93	3	4,170.66	3	3,859.32	3	3,547.97	3	3,236.63	3	2,925.28	3	2,613.94	3	2,302.59	3	1,991.25	3	1,679.90	3	1,369.56	3	1,059.12	3	747.81	3	439.09	3	144.28
1/4		1/4	4,474.98	1/4	4,164.18	1/4	3,852.83	1/4	3,541.49	1/4	3,230.14	1/4	2,918.80	1/4	2,607.45	1/4	2,296.11	1/4	1,984.76	1/4	1,673.42	1/4	1,363.11	1/4	1,052.64	1/4	741.32	1/4	432.63	1/4	138.63
1/2		1/2	4,469.04	1/2	4,157.69	1/2	3,846.35	1/2	3,535.00	1/2	3,223.66	1/2	2,912.31	1/2	2,600.97	1/2	2,289.62	1/2	1,978.28	1/2	1,666.93	1/2	1,356.66	1/2	1,046.15	1/2	734.84	1/2	426.16	1/2	132.98
3/4		3/4	4,462.55	3/4	4,151.20	3/4	3,839.86	3/4	3,528.51	3/4	3,217.17	3/4	2,905.82	3/4	2,594.48	3/4	2,283.13	3/4	1,971.79	3/4	1,660.44	3/4	1,350.21	3/4	1,039.67	3/4	728.35	3/4	419.70	3/4	127.41
4		4	4,456.06	4	4,144.72	4	3,833.37	4	3,522.03	4	3,210.68	4	2,899.34	4	2,587.99	4	2,276.65	4	1,965.30	4	1,653.96	4	1,343.77	4	1,033.18	4	721.86	4	413.24	4	121.85
1/4		1/4	4,449.58	1/4	4,138.23	1/4	3,826.89	1/4	3,515.54	1/4	3,204.20	1/4	2,892.85	1/4	2,581.51	1/4	2,270.16	1/4	1,958.82	1/4	1,647.47	1/4	1,337.32	1/4	1,026.70	1/4	715.38	1/4	406.77	1/4	116.28
1/2		1/2	4,443.09	1/2	4,131.75	1/2	3,820.40	1/2	3,509.06	1/2	3,197.71	1/2	2,886.37	1/2	2,575.02	1/2	2,263.68	1/2	1,952.33	1/2	1,640.98	1/2	1,330.87	1/2	1,020.21	1/2	708.89	1/2	400.31	1/2	110.71
3/4		3/4	4,436.60	3/4	4,125.26	3/4	3,813.91	3/4	3,502.57	3/4	3,191.22	3/4	2,879.88	3/4	2,568.53	3/4	2,257.19	3/4	1,945.84	3/4	1,634.50	3/4	1,324.42	3/4	1,013.72	3/4	702.41	3/4	393.84	3/4	105.23
5		5	4,430.12	5	4,118.77	5	3,807.43	5	3,496.08	5	3,184.74	5	2,873.39	5	2,562.05	5	2,250.70	5	1,939.36	5	1,628.01	5	1,317.97	5	1,007.24	5	695.92	5	387.38	5	99.75
1/4		1/4	4,423.63	1/4	4,112.29	1/4	3,800.94	1/4	3,489.60	1/4	3,178.25	1/4	2,866.91	1/4	2,555.56	1/4	2,244.22	1/4	1,932.87	1/4	1,621.53	1/4	1,311.53	1/4	1,000.75	1/4	689.44	1/4	380.91	1/4	94.27
1/2		1/2	4,417.15	1/2	4,105.80	1/2	3,794.45	1/2	3,483.11	1/2	3,171.76	1/2	2,860.42	1/2	2,549.07	1/2	2,237.73	1/2	1,926.38	1/2	1,615.04	1/2	1,305.08	1/2	994.27	1/2	682.95	1/2	374.45	1/2	88.79
3/4		3/4	4,410.66	3/4	4,099.31	3/4	3,787.97	3/4	3,476.62	3/4	3,165.28	3/4	2,853.93	3/4	2,542.59	3/4	2,231.24	3/4	1,919.90	3/4	1,608.55	3/4	1,298.63	3/4	987.78	3/4	676.56	3/4	368.02	3/4	83.40
6		6	4,404.17	6	4,092.83	6	3,781.48	6	3,470.14	6	3,158.79	6	2,847.45	6	2,536.10	6	2,224.76	6	1,913.41	6	1,602.07	6	1,292.18	6	981.29	6	670.17	6	361.60	6	78.00
1/4		1/4	4,397.69	1/4	4,086.34	1/4	3,775.00	1/4	3,463.65	1/4	3,152.31	1/4	2,840.96	1/4	2,529.62	1/4	2,218.27	1/4	1,906.93	1/4	1,595.58	1/4	1,285.74	1/4	974.81	1/4	663.78	1/4	355.18	1/4	72.61
1/2		1/2	4,391.20	1/2	4,079.85	1/2	3,768.51	1/2	3,457.16	1/2	3,145.82	1/2	2,834.47	1/2	2,523.13	1/2	2,211.78	1/2	1,900.44	1/2	1,589.09	1/2	1,279.29	1/2	968.32	1/2	657.39	1/2	348.76	1/2	67.22
3/4		3/4	4,384.71	3/4	4,073.37	3/4	3,762.02	3/4	3,450.68	3/4	3,139.33	3/4	2,827.99	3/4	2,516.64	3/4	2,205.30	3/4	1,893.95	3/4	1,582.61	3/4	1,272.84	3/4	961.84	3/4	651.00	3/4	342.42	3/4	61.91
7		7	4,378.23	7	4,066.88	7	3,755.54	7	3,444.19	7	3,132.85	7	2,821.50	7	2,510.16	7	2,198.81	7	1,887.47	7	1,576.12	7	1,266.39	7	955.35	7	644.61	7	336.09	7	56.60
1/4		1/4	4,371.74	1/4	4,060.40	1/4	3,749.05	1/4	3,437.71	1/4	3,126.36	1/4	2,815.02	1/4	2,503.67	1/4	2,192.33	1/4	1,880.98	1/4	1,569.64	1/4	1,259.94	1/4	948.87	1/4	638.22	1/4	329.75	1/4	51.29
1/2		1/2	4,365.25	1/2	4,053.91	1/2	3,742.56	1/2	3,431.22	1/2	3,119.87	1/2	2,808.53	1/2	2,497.18	1/2	2,185.84	1/2	1,874.49	1/2	1,563.15	1/2	1,253.49	1/2	942.38	1/2	631.83	1/2	323.41	1/2	45.98
3/4		3/4	4,358.77	3/4	4,047.42	3/4	3,736.08	3/4	3,424.73	3/4	3,113.39	3/4	2,802.04	3/4	2,490.70	3/4	2,179.35	3/4	1,868.01	3/4	1,556.66	3/4	1,247.04	3/4	935.89	3/4	625.44	3/4	317.16	3/4	41.37
8		8	4,352.28	8	4,040.94	8	3,729.59	8	3,418.25	8	3,106.90	8	2,795.56	8	2,484.21	8	2,172.87	8	1,861.52	8	1,550.18	8	1,240.59	8	929.41	8	619.05	8	310.91	8	36.77
1/4		1/4	4,345.80	1/4	4,034.45	1/4	3,723.11	1/4	3,411.76	1/4	3,100.41	1/4	2,789.07	1/4	2,477.72	1/4	2,166.38	1/4	1,855.03	1/4	1,543.69	1/4	1,234.14	1/4	922.92	1/4	612.66	1/4	304.66	1/4	32.16
1/2		1/2	4,339.31	1/2	4,027.96	1/2	3,716.62	1/2	3,405.27	1/2	3,093.93	1/2	2,782.58	1/2	2,471.24	1/2	2,159.89	1/2	1,848.55	1/2	1,537.20	1/2	1,227.69	1/2	916.44	1/2	606.28	1/2	298.41	1/2	27.56
3/4		3/4	4,332.82	3/4	4,021.48	3/4	3,710.13	3/4	3,398.79	3/4	3,087.44	3/4	2,776.10	3/4	2,464.75	3/4	2,153.41	3/4	1,842.06	3/4	1,530.76	3/4	1,221.21	3/4	909.95	3/4	599.89	3/4	292.25	3/4	24.27
9		9	4,326.34	9	4,014.99	9	3,703.65	9	3,392.30	9	3,080.96	9	2,769.61	9	2,458.27	9	2,146.92	9	1,835.58	9	1,524.31	9	1,214.72	9	903.47	9	593.50	9	286.08	9	

**BARGE "FMT - 3128"
FLORIDA MARINE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 03-2989

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.	IN	15 FT.
0		0	5,270.70	0	4,934.58	0	4,575.98	0	4,217.38	0	3,858.79	0	3,500.19	0	3,141.59	0	2,782.99	0	2,424.39	0	2,065.79	0	1,707.19	0	1,348.59	0	990.00	0	631.40	0	272.80
1/4		1/4	5,266.98	1/4	4,927.11	1/4	4,568.51	1/4	4,209.91	1/4	3,851.31	1/4	3,492.72	1/4	3,134.12	1/4	2,775.52	1/4	2,416.92	1/4	2,058.32	1/4	1,699.72	1/4	1,341.12	1/4	982.53	1/4	623.93	1/4	265.33
1/2		1/2	5,263.25	1/2	4,919.64	1/2	4,561.04	1/2	4,202.44	1/2	3,843.84	1/2	3,485.25	1/2	3,126.65	1/2	2,768.05	1/2	2,409.45	1/2	2,050.85	1/2	1,692.25	1/2	1,333.65	1/2	975.05	1/2	616.46	1/2	257.86
3/4		3/4	5,258.28	3/4	4,912.17	3/4	4,553.57	3/4	4,194.97	3/4	3,836.37	3/4	3,477.77	3/4	3,119.18	3/4	2,760.58	3/4	2,401.98	3/4	2,043.38	3/4	1,684.78	3/4	1,326.18	3/4	967.58	3/4	608.98	3/4	250.39
1		1	5,253.31	1	4,904.70	1	4,546.10	1	4,187.50	1	3,828.90	1	3,470.30	1	3,111.70	1	2,753.11	1	2,394.51	1	2,035.91	1	1,677.31	1	1,318.71	1	960.11	1	601.51	1	242.92
1/4		1/4	5,248.33	1/4	4,897.23	1/4	4,538.63	1/4	4,180.03	1/4	3,821.43	1/4	3,462.83	1/4	3,104.23	1/4	2,745.64	1/4	2,387.04	1/4	2,028.44	1/4	1,669.84	1/4	1,311.24	1/4	952.64	1/4	594.04	1/4	235.44
1/2		1/2	5,243.36	1/2	4,889.76	1/2	4,531.16	1/2	4,172.56	1/2	3,813.96	1/2	3,455.36	1/2	3,096.76	1/2	2,738.16	1/2	2,379.57	1/2	2,020.97	1/2	1,662.37	1/2	1,303.77	1/2	945.17	1/2	586.57	1/2	227.97
3/4		3/4	5,237.14	3/4	4,882.29	3/4	4,523.69	3/4	4,165.09	3/4	3,806.49	3/4	3,447.89	3/4	3,089.29	3/4	2,730.69	3/4	2,372.10	3/4	2,013.50	3/4	1,654.90	3/4	1,296.30	3/4	937.70	3/4	579.10	3/4	220.50
2		2	5,230.92	2	4,874.82	2	4,516.22	2	4,157.62	2	3,799.02	2	3,440.42	2	3,081.82	2	2,723.22	2	2,364.62	2	2,006.03	2	1,647.43	2	1,288.83	2	930.23	2	571.63	2	213.03
1/4		1/4	5,224.69	1/4	4,867.34	1/4	4,508.75	1/4	4,150.15	1/4	3,791.55	1/4	3,432.95	1/4	3,074.35	1/4	2,715.75	1/4	2,357.15	1/4	1,998.55	1/4	1,639.95	1/4	1,281.36	1/4	922.76	1/4	564.16	1/4	205.56
1/2		1/2	5,218.47	1/2	4,859.87	1/2	4,501.27	1/2	4,142.68	1/2	3,784.08	1/2	3,425.48	1/2	3,066.88	1/2	2,708.28	1/2	2,349.68	1/2	1,991.08	1/2	1,632.49	1/2	1,273.89	1/2	915.29	1/2	556.69	1/2	198.09
3/4		3/4	5,211.00	3/4	4,852.40	3/4	4,493.80	3/4	4,135.21	3/4	3,776.61	3/4	3,418.01	3/4	3,059.41	3/4	2,700.81	3/4	2,342.21	3/4	1,983.61	3/4	1,625.01	3/4	1,266.42	3/4	907.82	3/4	549.22	3/4	190.62
3		3	5,203.53	3	4,844.93	3	4,486.33	3	4,127.73	3	3,769.14	3	3,410.54	3	3,051.94	3	2,693.34	3	2,334.74	3	1,976.14	3	1,617.54	3	1,258.94	3	900.35	3	541.75	3	183.15
1/4		1/4	5,196.06	1/4	4,837.46	1/4	4,478.86	1/4	4,120.26	1/4	3,761.67	1/4	3,403.07	1/4	3,044.47	1/4	2,685.87	1/4	2,327.27	1/4	1,968.67	1/4	1,610.07	1/4	1,251.47	1/4	892.88	1/4	534.28	1/4	175.68
1/2		1/2	5,188.59	1/2	4,829.99	1/2	4,471.39	1/2	4,112.79	1/2	3,754.19	1/2	3,395.60	1/2	3,037.00	1/2	2,678.40	1/2	2,319.80	1/2	1,991.20	1/2	1,602.60	1/2	1,244.00	1/2	885.40	1/2	526.81	1/2	168.21
3/4		3/4	5,181.12	3/4	4,822.52	3/4	4,463.92	3/4	4,105.32	3/4	3,746.72	3/4	3,388.12	3/4	3,029.53	3/4	2,670.93	3/4	2,312.33	3/4	1,953.73	3/4	1,595.13	3/4	1,236.53	3/4	877.93	3/4	519.34	3/4	160.74
4		4	5,173.65	4	4,815.05	4	4,456.45	4	4,097.85	4	3,739.25	4	3,380.65	4	3,022.06	4	2,663.46	4	2,304.86	4	1,946.26	4	1,587.66	4	1,229.06	4	870.46	4	511.86	4	153.27
1/4		1/4	5,166.18	1/4	4,807.58	1/4	4,448.98	1/4	4,090.38	1/4	3,731.78	1/4	3,373.18	1/4	3,014.58	1/4	2,655.99	1/4	2,297.39	1/4	1,938.79	1/4	1,580.19	1/4	1,221.59	1/4	862.99	1/4	504.39	1/4	145.79
1/2		1/2	5,158.71	1/2	4,800.11	1/2	4,441.51	1/2	4,082.91	1/2	3,724.31	1/2	3,365.71	1/2	3,007.11	1/2	2,648.51	1/2	2,289.92	1/2	1,931.32	1/2	1,572.72	1/2	1,214.12	1/2	855.52	1/2	496.92	1/2	138.32
3/4		3/4	5,151.24	3/4	4,792.64	3/4	4,434.04	3/4	4,075.44	3/4	3,716.84	3/4	3,358.24	3/4	2,999.64	3/4	2,641.04	3/4	2,282.45	3/4	1,923.85	3/4	1,565.25	3/4	1,206.65	3/4	848.05	3/4	489.45	3/4	130.85
5		5	5,143.76	5	4,785.17	5	4,426.57	5	4,067.97	5	3,709.37	5	3,350.77	5	2,992.17	5	2,633.57	5	2,274.97	5	1,916.38	5	1,557.78	5	1,199.18	5	840.58	5	481.98	5	123.38
1/4		1/4	5,136.29	1/4	4,777.69	1/4	4,419.10	1/4	4,060.50	1/4	3,701.90	1/4	3,343.30	1/4	2,984.70	1/4	2,626.10	1/4	2,267.50	1/4	1,908.91	1/4	1,550.31	1/4	1,191.71	1/4	833.11	1/4	474.51	1/4	115.91
1/2		1/2	5,128.82	1/2	4,770.22	1/2	4,411.63	1/2	4,053.03	1/2	3,694.43	1/2	3,335.83	1/2	2,977.23	1/2	2,618.63	1/2	2,260.03	1/2	1,901.43	1/2	1,542.84	1/2	1,184.24	1/2	825.64	1/2	467.04	1/2	108.44
3/4		3/4	5,121.35	3/4	4,762.75	3/4	4,404.15	3/4	4,045.56	3/4	3,686.96	3/4	3,328.36	3/4	2,969.76	3/4	2,611.16	3/4	2,252.56	3/4	1,893.96	3/4	1,535.36	3/4	1,176.77	3/4	818.17	3/4	459.57	3/4	100.97
6		6	5,113.88	6	4,755.28	6	4,396.68	6	4,038.08	6	3,679.49	6	3,320.89	6	2,962.29	6	2,603.69	6	2,245.09	6	1,886.49	6	1,527.89	6	1,169.30	6	810.70	6	452.10	6	93.50
1/4		1/4	5,106.41	1/4	4,747.81	1/4	4,389.21	1/4	4,030.61	1/4	3,672.02	1/4	3,313.42	1/4	2,954.82	1/4	2,596.22	1/4	2,237.62	1/4	1,879.02	1/4	1,520.42	1/4	1,161.82	1/4	803.23	1/4	444.63	1/4	86.03
1/2		1/2	5,098.94	1/2	4,740.34	1/2	4,381.74	1/2	4,023.14	1/2	3,664.54	1/2	3,305.95	1/2	2,947.35	1/2	2,588.75	1/2	2,230.15	1/2	1,871.55	1/2	1,512.95	1/2	1,154.35	1/2	795.75	1/2	437.16	1/2	78.56
3/4		3/4	5,091.47	3/4	4,732.87	3/4	4,374.27	3/4	4,015.67	3/4	3,657.07	3/4	3,298.48	3/4	2,939.88	3/4	2,581.28	3/4	2,222.68	3/4	1,864.08	3/4	1,505.48	3/4	1,146.88	3/4	788.28	3/4	429.69	3/4	71.09
7		7	5,084.00	7	4,725.40	7	4,366.80	7	4,008.20	7	3,649.60	7	3,291.00	7	2,932.41	7	2,573.81	7	2,215.21	7	1,856.61	7	1,498.01	7	1,139.41	7	780.81	7	422.21	7	63.62
1/4		1/4	5,076.53	1/4	4,717.93	1/4	4,359.33	1/4	4,000.73	1/4	3,642.13	1/4	3,283.53	1/4	2,924.93	1/4	2,566.34	1/4	2,207.74	1/4	1,849.14	1/4	1,490.54	1/4	1,131.94	1/4	773.34	1/4	414.74	1/4	57.08
1/2		1/2	5,069.06	1/2	4,710.46	1/2	4,351.86	1/2	3,993.26	1/2	3,634.66	1/2	3,276.06	1/2	2,917.46	1/2	2,558.87	1/2	2,200.27	1/2	1,841.67	1/2	1,483.07	1/2	1,124.47	1/2	765.87	1/2	407.27	1/2	50.55
3/4		3/4	5,061.59	3/4	4,702.99	3/4	4,344.39	3/4	3,985.79	3/4	3,627.19	3/4	3,268.59	3/4	2,909.99	3/4	2,551.39	3/4	2,192.80	3/4	1,834.20	3/4	1,475.60	3/4	1,117.00	3/4	758.40	3/4	399.80	3/4	44.01
8		8	5,054.11	8	4,695.52	8	4,336.92	8	3,978.32	8	3,619.72	8	3,261.12	8	2,902.52	8	2,543.92	8	2,185.32	8	1,826.73	8	1,468.13	8	1,109.53	8	750.93	8	392.33	8	37.48
1/4		1/4	5,046.64	1/4	4,688.05	1/4	4,329.45	1/4	3,970.85	1/4	3,612.25	1/4	3,253.65	1/4	2,895.05	1/4	2,536.45	1/4	2,177.85	1/4	1,819.26	1/4	1,460.66	1/4	1,102.06	1/4	743.46	1/4	384.86	1/4	32.82
1/2		1/2	5,039.17	1/2	4,680.57	1/2	4,321.98	1/2	3,963.38	1/2	3,604.78	1/2	3,246.18	1/2	2,887.58	1/2	2,528.98	1/2	2,170.38	1/2	1,811.78	1/2	1,453.19	1/2	1,094.59	1/2	735.99	1/2	377.39	1/2	28.16
3/4		3/4	5,031.70	3/4	4,673.10	3/4	4,314.50	3/4	3,955.91	3/4	3,597.31	3/4	3,238.71	3/4	2,880.11	3/4	2,521.51	3/4	2,162.91	3/4	1,804.31	3/4	1,445.72	3/4	1,087.12	3/4	728.52	3/4	369.92	3/4	23.50
9		9	5,024.23	9	4,665.63	9	4,307.03	9	3,948.44	9	3,589.84	9	3,231.24	9	2,872.64	9	2,514.04	9	2,155.44	9	1,796.84	9	1,438.24	9	1,079.65	9	721.0				

BARGE "FMT - 3128"
FLORIDA MARINE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 03-2989

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.	IN	15 FT.
0		0	5,274.43	0	4,942.05	0	4,583.45	0	4,224.86	0	3,866.26	0	3,507.66	0	3,149.06	0	2,790.46	0	2,431.86	0	2,073.26	0	1,714.66	0	1,356.07	0	997.47	0	638.87	0	280.27
1/4		1/4	5,270.70	1/4	4,934.58	1/4	4,575.98	1/4	4,217.38	1/4	3,858.79	1/4	3,500.19	1/4	3,141.59	1/4	2,782.99	1/4	2,424.39	1/4	2,065.79	1/4	1,707.19	1/4	1,348.59	1/4	990.00	1/4	631.40	1/4	272.80
1/2		1/2	5,266.98	1/2	4,927.11	1/2	4,568.51	1/2	4,209.91	1/2	3,851.31	1/2	3,492.72	1/2	3,134.12	1/2	2,775.52	1/2	2,416.92	1/2	2,058.32	1/2	1,699.72	1/2	1,341.12	1/2	982.53	1/2	623.93	1/2	265.33
3/4		3/4	5,263.25	3/4	4,919.64	3/4	4,561.04	3/4	4,202.44	3/4	3,843.84	3/4	3,485.25	3/4	3,126.65	3/4	2,768.05	3/4	2,409.45	3/4	2,050.85	3/4	1,692.25	3/4	1,333.65	3/4	975.05	3/4	616.46	3/4	257.86
1		1	5,258.28	1	4,912.17	1	4,553.57	1	4,194.97	1	3,836.37	1	3,477.77	1	3,119.18	1	2,760.58	1	2,401.98	1	2,043.38	1	1,684.78	1	1,326.18	1	967.58	1	608.98	1	250.39
1/4		1/4	5,253.31	1/4	4,904.70	1/4	4,546.10	1/4	4,187.50	1/4	3,828.90	1/4	3,470.30	1/4	3,111.70	1/4	2,753.11	1/4	2,394.51	1/4	2,035.91	1/4	1,677.31	1/4	1,318.71	1/4	960.11	1/4	601.51	1/4	242.92
1/2		1/2	5,248.33	1/2	4,897.23	1/2	4,538.63	1/2	4,180.03	1/2	3,821.43	1/2	3,462.83	1/2	3,104.23	1/2	2,745.64	1/2	2,387.04	1/2	2,028.44	1/2	1,669.84	1/2	1,311.24	1/2	952.64	1/2	594.04	1/2	235.44
3/4		3/4	5,243.36	3/4	4,889.76	3/4	4,531.16	3/4	4,172.56	3/4	3,813.96	3/4	3,455.36	3/4	3,096.76	3/4	2,738.16	3/4	2,379.57	3/4	2,020.97	3/4	1,662.37	3/4	1,303.77	3/4	945.17	3/4	586.57	3/4	227.97
2		2	5,237.14	2	4,882.29	2	4,523.69	2	4,165.09	2	3,806.49	2	3,447.89	2	3,089.29	2	2,730.69	2	2,372.10	2	2,013.50	2	1,654.90	2	1,296.30	2	937.70	2	579.10	2	220.50
1/4		1/4	5,230.92	1/4	4,874.82	1/4	4,516.22	1/4	4,157.62	1/4	3,799.02	1/4	3,440.42	1/4	3,081.82	1/4	2,723.22	1/4	2,364.62	1/4	2,006.03	1/4	1,647.43	1/4	1,288.83	1/4	930.23	1/4	571.63	1/4	213.03
1/2		1/2	5,224.69	1/2	4,867.34	1/2	4,478.66	1/2	4,150.15	1/2	3,791.55	1/2	3,432.95	1/2	3,074.35	1/2	2,715.75	1/2	2,357.15	1/2	1,998.55	1/2	1,639.96	1/2	1,281.36	1/2	922.76	1/2	564.16	1/2	205.56
3/4		3/4	5,218.47	3/4	4,859.87	3/4	4,501.27	3/4	4,142.68	3/4	3,784.08	3/4	3,425.48	3/4	3,066.88	3/4	2,708.28	3/4	2,349.68	3/4	1,991.08	3/4	1,632.49	3/4	1,273.89	3/4	915.29	3/4	556.69	3/4	198.09
3		3	5,211.00	3	4,852.40	3	4,493.80	3	4,135.21	3	3,776.61	3	3,418.01	3	3,059.41	3	2,700.81	3	2,342.21	3	1,983.61	3	1,625.01	3	1,266.42	3	907.82	3	549.22	3	190.62
1/4		1/4	5,203.53	1/4	4,844.93	1/4	4,486.33	1/4	4,127.73	1/4	3,769.14	1/4	3,410.54	1/4	3,051.94	1/4	2,693.34	1/4	2,334.74	1/4	1,976.14	1/4	1,617.54	1/4	1,258.94	1/4	900.35	1/4	541.75	1/4	183.15
1/2		1/2	5,196.06	1/2	4,837.46	1/2	4,478.86	1/2	4,120.26	1/2	3,761.67	1/2	3,403.07	1/2	3,044.47	1/2	2,685.87	1/2	2,327.27	1/2	1,968.67	1/2	1,610.07	1/2	1,251.47	1/2	892.88	1/2	534.28	1/2	175.68
3/4		3/4	5,188.59	3/4	4,829.99	3/4	4,471.39	3/4	4,112.79	3/4	3,754.19	3/4	3,395.60	3/4	3,037.00	3/4	2,678.40	3/4	2,319.80	3/4	1,961.20	3/4	1,602.60	3/4	1,244.00	3/4	885.40	3/4	526.81	3/4	168.21
4		4	5,181.12	4	4,822.52	4	4,463.92	4	4,105.32	4	3,746.72	4	3,388.12	4	3,029.53	4	2,670.93	4	2,312.33	4	1,953.73	4	1,595.13	4	1,236.53	4	877.93	4	519.34	4	160.74
1/4		1/4	5,173.65	1/4	4,815.05	1/4	4,456.45	1/4	4,097.85	1/4	3,739.25	1/4	3,380.65	1/4	3,022.06	1/4	2,663.46	1/4	2,304.86	1/4	1,946.26	1/4	1,587.66	1/4	1,229.06	1/4	870.46	1/4	511.86	1/4	153.27
1/2		1/2	5,166.18	1/2	4,807.58	1/2	4,448.98	1/2	4,090.38	1/2	3,731.78	1/2	3,373.18	1/2	3,014.58	1/2	2,655.99	1/2	2,297.39	1/2	1,938.79	1/2	1,580.19	1/2	1,221.59	1/2	862.99	1/2	504.39	1/2	145.79
3/4		3/4	5,158.71	3/4	4,800.11	3/4	4,441.51	3/4	4,082.91	3/4	3,724.31	3/4	3,365.71	3/4	3,007.11	3/4	2,648.51	3/4	2,289.92	3/4	1,931.32	3/4	1,572.72	3/4	1,214.12	3/4	855.52	3/4	496.92	3/4	138.32
5		5	5,151.24	5	4,792.64	5	4,434.04	5	4,075.44	5	3,716.84	5	3,358.24	5	2,999.64	5	2,641.04	5	2,282.45	5	1,923.85	5	1,565.25	5	1,206.65	5	848.05	5	489.45	5	130.85
1/4		1/4	5,143.76	1/4	4,785.17	1/4	4,426.57	1/4	4,067.97	1/4	3,709.37	1/4	3,350.77	1/4	2,992.17	1/4	2,633.57	1/4	2,274.97	1/4	1,916.38	1/4	1,557.78	1/4	1,199.18	1/4	840.58	1/4	481.98	1/4	123.38
1/2		1/2	5,136.29	1/2	4,777.69	1/2	4,419.10	1/2	4,060.50	1/2	3,701.90	1/2	3,343.30	1/2	2,984.70	1/2	2,626.10	1/2	2,267.50	1/2	1,908.91	1/2	1,550.31	1/2	1,191.71	1/2	833.11	1/2	474.51	1/2	115.91
3/4		3/4	5,128.82	3/4	4,770.22	3/4	4,411.63	3/4	4,053.03	3/4	3,694.43	3/4	3,335.83	3/4	2,977.23	3/4	2,618.63	3/4	2,260.03	3/4	1,901.43	3/4	1,542.84	3/4	1,184.24	3/4	825.64	3/4	467.04	3/4	108.44
6		6	5,121.35	6	4,762.75	6	4,404.15	6	4,045.56	6	3,686.96	6	3,328.36	6	2,969.76	6	2,611.16	6	2,252.56	6	1,893.96	6	1,535.36	6	1,176.77	6	818.17	6	459.57	6	100.97
1/4		1/4	5,113.88	1/4	4,755.28	1/4	4,396.68	1/4	4,038.08	1/4	3,678.49	1/4	3,320.89	1/4	2,962.29	1/4	2,603.69	1/4	2,245.09	1/4	1,886.49	1/4	1,527.89	1/4	1,169.30	1/4	810.70	1/4	452.10	1/4	93.50
1/2		1/2	5,106.41	1/2	4,747.81	1/2	4,389.21	1/2	4,030.61	1/2	3,672.02	1/2	3,313.42	1/2	2,954.82	1/2	2,596.22	1/2	2,237.62	1/2	1,879.02	1/2	1,520.42	1/2	1,161.82	1/2	803.23	1/2	444.63	1/2	86.03
3/4		3/4	5,098.94	3/4	4,740.34	3/4	4,381.74	3/4	4,023.14	3/4	3,664.54	3/4	3,305.95	3/4	2,947.35	3/4	2,588.75	3/4	2,230.15	3/4	1,871.55	3/4	1,512.95	3/4	1,154.35	3/4	795.75	3/4	437.16	3/4	78.56
7		7	5,091.47	7	4,732.87	7	4,374.27	7	4,015.67	7	3,657.07	7	3,298.48	7	2,939.88	7	2,581.28	7	2,222.68	7	1,864.08	7	1,505.48	7	1,146.88	7	788.28	7	429.69	7	71.09
1/4		1/4	5,084.00	1/4	4,725.40	1/4	4,366.80	1/4	4,008.20	1/4	3,649.60	1/4	3,291.00	1/4	2,932.41	1/4	2,573.81	1/4	2,215.21	1/4	1,856.61	1/4	1,498.01	1/4	1,139.41	1/4	780.81	1/4	422.21	1/4	63.62
1/2		1/2	5,076.53	1/2	4,717.93	1/2	4,359.33	1/2	4,000.73	1/2	3,642.13	1/2	3,283.53	1/2	2,924.93	1/2	2,566.34	1/2	2,207.74	1/2	1,849.14	1/2	1,490.54	1/2	1,131.94	1/2	773.34	1/2	414.74	1/2	57.08
3/4		3/4	5,069.06	3/4	4,710.46	3/4	4,351.86	3/4	3,993.26	3/4	3,634.66	3/4	3,276.06	3/4	2,917.46	3/4	2,558.87	3/4	2,200.27	3/4	1,841.67	3/4	1,483.07	3/4	1,124.47	3/4	765.87	3/4	407.27	3/4	50.55
8		8	5,061.59	8	4,702.99	8	4,344.39	8	3,985.79	8	3,627.19	8	3,268.59	8	2,909.99	8	2,551.39	8	2,192.80	8	1,834.20	8	1,475.60	8	1,117.00	8	758.40	8	399.80	8	44.01
1/4		1/4	5,054.11	1/4	4,695.52	1/4	4,336.92	1/4	3,978.32	1/4	3,619.72	1/4	3,261.12	1/4	2,902.52	1/4	2,543.92	1/4	2,185.32	1/4	1,826.73	1/4	1,468.13	1/4	1,109.53	1/4	750.93	1/4	392.33	1/4	37.48
1/2		1/2	5,046.64	1/2	4,688.05	1/2	4,329.45	1/2	3,970.85	1/2	3,612.25	1/2	3,253.65	1/2	2,895.05	1/2	2,536.45	1/2	2,177.85	1/2	1,819.26	1/2	1,460.66	1/2	1,102.06	1/2	743.46	1/2	384.86	1/2	32.82
3/4		3/4	5,039.17	3/4	4,680.57	3/4	4,321.98	3/4	3,963.38	3/4	3,604.78	3/4	3,246.18	3/4	2,887.58	3/4	2,528.98	3/4	2,170.38	3/4	1,811.78	3/4	1,453.19	3/4	1,094.59	3/4	735.99	3/4	377.39	3/4	28.16
9		9	5,031.70	9	4,673.10	9	4,314.50	9	3,955.91	9	3,597.31	9	3,238.71	9	2,880.11	9	2,521.51	9	2,162.91	9	1,804.31	9	1,445.72	9	1,087.12						

BARGE "FMT - 3128"
FLORIDA MARINE

3 PORT
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 03-2989

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.	IN	15 FT.
0		0	4,831.99	0	4,574.78	0	4,312.07	0	4,049.36	0	3,786.65	0	3,499.97	0	3,141.39	0	2,782.82	0	2,424.24	0	2,065.66	0	1,707.09	0	1,348.51	0	989.93	0	631.36	0	272.78
1/4		1/4	4,829.27	1/4	4,569.30	1/4	4,306.59	1/4	4,043.88	1/4	3,781.17	1/4	3,492.50	1/4	3,133.92	1/4	2,775.35	1/4	2,416.77	1/4	2,058.19	1/4	1,699.62	1/4	1,341.04	1/4	982.46	1/4	623.89	1/4	265.31
1/2		1/2	4,826.54	1/2	4,563.83	1/2	4,301.12	1/2	4,038.41	1/2	3,775.70	1/2	3,485.03	1/2	3,126.45	1/2	2,767.88	1/2	2,409.30	1/2	2,050.72	1/2	1,692.15	1/2	1,333.57	1/2	974.99	1/2	616.42	1/2	257.84
3/4		3/4	4,821.07	3/4	4,558.36	3/4	4,295.65	3/4	4,032.94	3/4	3,770.23	3/4	3,477.56	3/4	3,118.98	3/4	2,760.41	3/4	2,401.83	3/4	2,043.25	3/4	1,684.68	3/4	1,326.10	3/4	967.52	3/4	608.95	3/4	250.37
1		1	4,815.59	1	4,552.88	1	4,290.17	1	4,027.46	1	3,764.75	1	3,470.09	1	3,111.51	1	2,752.94	1	2,394.36	1	2,035.78	1	1,677.21	1	1,318.63	1	960.05	1	601.48	1	242.90
1/4		1/4	4,810.12	1/4	4,547.41	1/4	4,284.70	1/4	4,021.99	1/4	3,759.28	1/4	3,462.62	1/4	3,104.04	1/4	2,745.46	1/4	2,386.89	1/4	2,028.31	1/4	1,669.74	1/4	1,311.16	1/4	952.58	1/4	594.01	1/4	235.43
1/2		1/2	4,804.65	1/2	4,541.94	1/2	4,279.23	1/2	4,016.52	1/2	3,753.81	1/2	3,455.15	1/2	3,096.57	1/2	2,737.99	1/2	2,379.42	1/2	2,020.84	1/2	1,662.27	1/2	1,303.69	1/2	945.11	1/2	586.54	1/2	227.96
3/4		3/4	4,799.18	3/4	4,536.47	3/4	4,273.75	3/4	4,011.04	3/4	3,748.33	3/4	3,447.68	3/4	3,089.10	3/4	2,730.52	3/4	2,371.95	3/4	2,013.37	3/4	1,654.79	3/4	1,296.22	3/4	937.64	3/4	579.07	3/4	220.49
2		2	4,793.70	2	4,530.99	2	4,268.28	2	4,005.57	2	3,742.86	2	3,440.21	2	3,081.63	2	2,723.05	2	2,364.48	2	2,005.90	2	1,647.32	2	1,288.75	2	930.17	2	571.60	2	213.02
1/4		1/4	4,788.23	1/4	4,525.52	1/4	4,262.81	1/4	4,000.10	1/4	3,737.39	1/4	3,432.74	1/4	3,074.16	1/4	2,715.58	1/4	2,357.01	1/4	1,998.43	1/4	1,639.85	1/4	1,281.28	1/4	922.70	1/4	564.13	1/4	205.55
1/2		1/2	4,782.76	1/2	4,520.05	1/2	4,257.34	1/2	3,994.63	1/2	3,731.91	1/2	3,425.27	1/2	3,066.69	1/2	2,708.11	1/2	2,349.54	1/2	1,990.96	1/2	1,632.38	1/2	1,273.81	1/2	915.23	1/2	556.65	1/2	198.08
3/4		3/4	4,777.28	3/4	4,514.57	3/4	4,251.86	3/4	3,989.15	3/4	3,726.44	3/4	3,417.80	3/4	3,059.22	3/4	2,700.64	3/4	2,342.07	3/4	1,983.49	3/4	1,624.91	3/4	1,266.34	3/4	907.76	3/4	549.18	3/4	190.61
3		3	4,771.81	3	4,509.10	3	4,246.39	3	3,983.68	3	3,720.97	3	3,410.33	3	3,051.75	3	2,693.17	3	2,334.60	3	1,976.02	3	1,617.44	3	1,258.87	3	900.29	3	541.71	3	183.14
1/4		1/4	4,766.34	1/4	4,503.63	1/4	4,240.92	1/4	3,978.21	1/4	3,715.50	1/4	3,402.85	1/4	3,044.28	1/4	2,685.70	1/4	2,327.13	1/4	1,968.55	1/4	1,609.97	1/4	1,251.40	1/4	892.82	1/4	534.24	1/4	175.67
1/2		1/2	4,760.86	1/2	4,498.15	1/2	4,235.44	1/2	3,972.73	1/2	3,710.02	1/2	3,395.38	1/2	3,036.81	1/2	2,678.23	1/2	2,319.66	1/2	1,961.08	1/2	1,602.50	1/2	1,243.93	1/2	885.35	1/2	526.77	1/2	168.20
3/4		3/4	4,755.39	3/4	4,492.68	3/4	4,229.97	3/4	3,967.26	3/4	3,704.55	3/4	3,387.91	3/4	3,029.34	3/4	2,670.76	3/4	2,312.18	3/4	1,953.61	3/4	1,595.03	3/4	1,236.46	3/4	877.88	3/4	519.30	3/4	160.73
4		4	4,749.92	4	4,487.21	4	4,224.50	4	3,961.79	4	3,699.08	4	3,380.44	4	3,021.87	4	2,663.29	4	2,304.71	4	1,946.14	4	1,587.56	4	1,228.99	4	870.41	4	511.83	4	153.26
1/4		1/4	4,744.44	1/4	4,481.73	1/4	4,219.02	1/4	3,956.31	1/4	3,693.60	1/4	3,372.97	1/4	3,014.40	1/4	2,655.82	1/4	2,297.24	1/4	1,938.67	1/4	1,580.09	1/4	1,221.52	1/4	862.94	1/4	504.36	1/4	145.79
1/2		1/2	4,738.97	1/2	4,476.26	1/2	4,213.55	1/2	3,950.84	1/2	3,688.13	1/2	3,355.50	1/2	3,006.93	1/2	2,648.35	1/2	2,289.77	1/2	1,931.20	1/2	1,572.62	1/2	1,214.04	1/2	855.47	1/2	496.89	1/2	138.32
3/4		3/4	4,733.50	3/4	4,470.79	3/4	4,208.08	3/4	3,945.37	3/4	3,682.66	3/4	3,358.03	3/4	2,999.46	3/4	2,640.88	3/4	2,282.30	3/4	1,923.73	3/4	1,565.15	3/4	1,206.57	3/4	848.00	3/4	489.42	3/4	130.85
5		5	4,728.02	5	4,465.31	5	4,202.60	5	3,939.89	5	3,677.18	5	3,350.56	5	2,991.99	5	2,633.41	5	2,274.83	5	1,916.26	5	1,557.68	5	1,199.10	5	840.53	5	481.95	5	123.37
1/4		1/4	4,722.55	1/4	4,459.84	1/4	4,197.13	1/4	3,934.42	1/4	3,671.71	1/4	3,343.09	1/4	2,984.52	1/4	2,625.94	1/4	2,267.36	1/4	1,908.79	1/4	1,550.21	1/4	1,191.63	1/4	833.06	1/4	474.48	1/4	115.90
1/2		1/2	4,717.08	1/2	4,454.37	1/2	4,191.66	1/2	3,928.95	1/2	3,666.24	1/2	3,335.62	1/2	2,977.05	1/2	2,618.47	1/2	2,259.89	1/2	1,901.32	1/2	1,542.74	1/2	1,184.16	1/2	825.59	1/2	467.01	1/2	108.43
3/4		3/4	4,711.61	3/4	4,448.89	3/4	4,186.18	3/4	3,923.47	3/4	3,660.76	3/4	3,328.15	3/4	2,969.57	3/4	2,611.00	3/4	2,252.42	3/4	1,893.85	3/4	1,535.27	3/4	1,176.69	3/4	818.12	3/4	459.54	3/4	100.96
6		6	4,706.13	6	4,443.42	6	4,180.71	6	3,918.00	6	3,655.29	6	3,320.68	6	2,962.10	6	2,603.53	6	2,244.95	6	1,886.38	6	1,527.80	6	1,169.22	6	810.65	6	452.07	6	93.49
1/4		1/4	4,700.66	1/4	4,437.95	1/4	4,175.24	1/4	3,912.53	1/4	3,649.82	1/4	3,313.21	1/4	2,954.63	1/4	2,596.06	1/4	2,237.48	1/4	1,878.91	1/4	1,520.33	1/4	1,161.75	1/4	803.18	1/4	444.60	1/4	86.02
1/2		1/2	4,695.19	1/2	4,432.48	1/2	4,169.77	1/2	3,907.05	1/2	3,644.34	1/2	3,305.74	1/2	2,947.16	1/2	2,588.59	1/2	2,230.01	1/2	1,871.43	1/2	1,512.86	1/2	1,154.28	1/2	795.71	1/2	437.13	1/2	78.55
3/4		3/4	4,689.71	3/4	4,427.00	3/4	4,164.29	3/4	3,901.58	3/4	3,638.87	3/4	3,298.27	3/4	2,939.69	3/4	2,581.12	3/4	2,222.54	3/4	1,863.96	3/4	1,505.39	3/4	1,146.81	3/4	788.24	3/4	429.66	3/4	71.08
7		7	4,684.24	7	4,421.53	7	4,158.82	7	3,896.11	7	3,633.40	7	3,290.80	7	2,932.22	7	2,573.65	7	2,215.07	7	1,856.49	7	1,497.92	7	1,139.34	7	780.76	7	422.19	7	63.61
1/4		1/4	4,678.77	1/4	4,416.06	1/4	4,153.35	1/4	3,890.64	1/4	3,627.93	1/4	3,283.33	1/4	2,924.75	1/4	2,566.18	1/4	2,207.60	1/4	1,849.02	1/4	1,490.45	1/4	1,131.87	1/4	773.29	1/4	414.72	1/4	57.08
1/2		1/2	4,673.29	1/2	4,410.58	1/2	4,147.87	1/2	3,885.16	1/2	3,622.45	1/2	3,275.86	1/2	2,917.28	1/2	2,558.71	1/2	2,200.13	1/2	1,841.55	1/2	1,482.98	1/2	1,124.40	1/2	765.82	1/2	407.25	1/2	50.54
3/4		3/4	4,667.82	3/4	4,405.11	3/4	4,142.40	3/4	3,879.69	3/4	3,616.98	3/4	3,268.39	3/4	2,909.81	3/4	2,551.24	3/4	2,192.66	3/4	1,834.08	3/4	1,475.51	3/4	1,116.93	3/4	758.35	3/4	399.78	3/4	44.01
8		8	4,662.35	8	4,399.64	8	4,136.93	8	3,874.22	8	3,611.51	8	3,260.92	8	2,902.34	8	2,543.77	8	2,185.19	8	1,826.61	8	1,468.04	8	1,109.46	8	750.88	8	392.31	8	37.48
1/4		1/4	4,656.87	1/4	4,394.16	1/4	4,131.45	1/4	3,868.74	1/4	3,606.03	1/4	3,253.45	1/4	2,894.87	1/4	2,536.30	1/4	2,177.72	1/4	1,819.14	1/4	1,460.57	1/4	1,101.99	1/4	743.41	1/4	384.84	1/4	32.82
1/2		1/2	4,651.40	1/2	4,388.69	1/2	4,125.98	1/2	3,863.27	1/2	3,600.56	1/2	3,245.98	1/2	2,887.40	1/2	2,528.82	1/2	2,170.25	1/2	1,811.67	1/2	1,453.10	1/2	1,094.52	1/2	735.94	1/2	377.37	1/2	28.15
3/4		3/4	4,645.93	3/4	4,383.22	3/4	4,120.51	3/4	3,857.80	3/4	3,595.09	3/4	3,238.51	3/4	2,879.93	3/4	2,521.35	3/4	2,162.78	3/4	1,804.20	3/4	1,445.63	3/4	1,087.05	3/4	728.47	3/4	369.90	3/4	23.49
9		9	4,640.45	9	4,377.74	9	4,115.03	9	3,852.32	9	3,589.61	9	3,231.04	9	2,872.46	9	2,513.88	9	2,155.31	9	1,796.73	9	1,438.15	9	1,079.58	9</					

BARGE "FMT - 3128"
FLORIDA MARINE

3 STBD
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 03-2989

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.	IN	15 FT.
0		0	4,837.44	0	4,585.72	0	4,323.01	0	4,060.30	0	3,797.59	0	3,514.91	0	3,156.33	0	2,797.76	0	2,439.18	0	2,080.60	0	1,722.03	0	1,363.45	0	1,004.88	0	646.30	0	287.72
1/4	1/4	1/4	4,834.72	1/4	4,580.25	1/4	4,317.54	1/4	4,054.83	1/4	3,792.12	1/4	3,507.44	1/4	3,148.86	1/4	2,790.29	1/4	2,431.71	1/4	2,073.13	1/4	1,714.56	1/4	1,355.98	1/4	997.40	1/4	638.83	1/4	280.25
1/2	1/2	1/2	4,831.99	1/2	4,574.78	1/2	4,312.07	1/2	4,049.36	1/2	3,786.65	1/2	3,499.97	1/2	3,141.39	1/2	2,782.82	1/2	2,424.24	1/2	2,065.66	1/2	1,707.09	1/2	1,348.51	1/2	989.93	1/2	631.36	1/2	272.78
3/4	3/4	3/4	4,829.27	3/4	4,569.30	3/4	4,306.59	3/4	4,043.88	3/4	3,781.17	3/4	3,492.50	3/4	3,133.92	3/4	2,775.35	3/4	2,416.77	3/4	2,058.19	3/4	1,699.62	3/4	1,341.04	3/4	982.46	3/4	623.89	3/4	265.31
1		1	4,826.54	1	4,563.83	1	4,301.12	1	4,038.41	1	3,775.70	1	3,485.03	1	3,126.45	1	2,767.88	1	2,409.30	1	2,050.72	1	1,692.15	1	1,333.57	1	974.99	1	616.42	1	257.84
1/4	1/4	1/4	4,821.07	1/4	4,558.36	1/4	4,295.65	1/4	4,032.94	1/4	3,770.23	1/4	3,477.56	1/4	3,118.98	1/4	2,760.41	1/4	2,401.83	1/4	2,043.25	1/4	1,684.68	1/4	1,326.10	1/4	967.52	1/4	608.95	1/4	250.37
1/2	1/2	1/2	4,815.59	1/2	4,552.88	1/2	4,290.17	1/2	4,027.46	1/2	3,764.75	1/2	3,470.09	1/2	3,111.51	1/2	2,752.94	1/2	2,394.36	1/2	2,035.78	1/2	1,677.21	1/2	1,318.63	1/2	960.05	1/2	601.48	1/2	242.90
3/4	3/4	3/4	4,810.12	3/4	4,547.41	3/4	4,284.70	3/4	4,021.99	3/4	3,759.28	3/4	3,462.62	3/4	3,104.04	3/4	2,745.46	3/4	2,386.89	3/4	2,028.31	3/4	1,669.74	3/4	1,311.16	3/4	952.58	3/4	594.01	3/4	235.43
2		2	4,804.65	2	4,541.94	2	4,279.23	2	4,016.52	2	3,753.81	2	3,455.15	2	3,096.57	2	2,737.99	2	2,379.42	2	2,020.84	2	1,662.27	2	1,303.69	2	945.11	2	586.54	2	227.96
1/4	1/4	1/4	4,799.18	1/4	4,536.47	1/4	4,273.75	1/4	4,011.04	1/4	3,748.33	1/4	3,447.68	1/4	3,089.10	1/4	2,730.52	1/4	2,371.95	1/4	2,013.37	1/4	1,654.79	1/4	1,296.22	1/4	937.64	1/4	579.07	1/4	220.49
1/2	1/2	1/2	4,793.70	1/2	4,530.99	1/2	4,268.28	1/2	4,005.57	1/2	3,742.86	1/2	3,440.21	1/2	3,081.63	1/2	2,723.05	1/2	2,364.48	1/2	2,005.90	1/2	1,647.32	1/2	1,288.75	1/2	930.17	1/2	571.60	1/2	213.02
3/4	3/4	3/4	4,788.23	3/4	4,525.52	3/4	4,262.81	3/4	4,000.10	3/4	3,737.39	3/4	3,432.74	3/4	3,074.16	3/4	2,715.58	3/4	2,357.01	3/4	1,998.43	3/4	1,639.85	3/4	1,281.28	3/4	922.70	3/4	564.13	3/4	205.55
3		3	4,782.76	3	4,520.05	3	4,257.34	3	3,994.63	3	3,731.91	3	3,425.27	3	3,066.69	3	2,708.11	3	2,349.54	3	1,990.96	3	1,632.38	3	1,273.81	3	915.23	3	556.65	3	198.08
1/4	1/4	1/4	4,777.28	1/4	4,514.57	1/4	4,251.86	1/4	3,989.15	1/4	3,726.44	1/4	3,417.80	1/4	3,059.22	1/4	2,700.64	1/4	2,342.07	1/4	1,983.49	1/4	1,624.91	1/4	1,266.34	1/4	907.76	1/4	549.18	1/4	190.61
1/2	1/2	1/2	4,771.81	1/2	4,509.10	1/2	4,246.39	1/2	3,983.68	1/2	3,720.97	1/2	3,410.33	1/2	3,051.75	1/2	2,693.17	1/2	2,334.60	1/2	1,976.02	1/2	1,617.44	1/2	1,258.87	1/2	900.29	1/2	541.71	1/2	183.14
3/4	3/4	3/4	4,766.34	3/4	4,503.63	3/4	4,240.92	3/4	3,978.21	3/4	3,715.50	3/4	3,402.85	3/4	3,044.28	3/4	2,685.70	3/4	2,327.13	3/4	1,968.55	3/4	1,609.97	3/4	1,251.40	3/4	892.82	3/4	534.24	3/4	175.67
4		4	4,760.86	4	4,498.15	4	4,235.44	4	3,972.73	4	3,710.02	4	3,395.38	4	3,036.81	4	2,678.23	4	2,319.66	4	1,961.08	4	1,602.50	4	1,243.93	4	885.35	4	526.77	4	168.20
1/4	1/4	1/4	4,755.39	1/4	4,492.68	1/4	4,229.97	1/4	3,967.26	1/4	3,704.55	1/4	3,387.91	1/4	3,029.34	1/4	2,670.76	1/4	2,312.18	1/4	1,953.61	1/4	1,595.03	1/4	1,236.46	1/4	877.88	1/4	519.30	1/4	160.73
1/2	1/2	1/2	4,749.92	1/2	4,487.21	1/2	4,224.50	1/2	3,961.79	1/2	3,699.08	1/2	3,380.44	1/2	3,021.87	1/2	2,663.29	1/2	2,304.71	1/2	1,946.14	1/2	1,587.56	1/2	1,228.99	1/2	870.41	1/2	511.83	1/2	153.26
3/4	3/4	3/4	4,744.44	3/4	4,481.73	3/4	4,219.02	3/4	3,956.31	3/4	3,693.60	3/4	3,372.97	3/4	3,014.40	3/4	2,655.82	3/4	2,297.24	3/4	1,938.67	3/4	1,580.09	3/4	1,221.52	3/4	862.94	3/4	504.36	3/4	145.79
5		5	4,738.97	5	4,476.26	5	4,213.55	5	3,950.84	5	3,688.13	5	3,365.50	5	3,006.93	5	2,648.35	5	2,289.77	5	1,931.20	5	1,572.62	5	1,214.04	5	855.47	5	496.89	5	138.32
1/4	1/4	1/4	4,733.50	1/4	4,470.79	1/4	4,208.08	1/4	3,945.37	1/4	3,682.66	1/4	3,358.03	1/4	2,999.46	1/4	2,640.88	1/4	2,282.30	1/4	1,923.73	1/4	1,565.15	1/4	1,206.57	1/4	848.00	1/4	489.42	1/4	130.85
1/2	1/2	1/2	4,728.02	1/2	4,465.31	1/2	4,202.60	1/2	3,939.89	1/2	3,677.18	1/2	3,350.56	1/2	2,991.99	1/2	2,633.41	1/2	2,274.83	1/2	1,916.26	1/2	1,557.68	1/2	1,199.10	1/2	840.53	1/2	481.95	1/2	123.37
3/4	3/4	3/4	4,722.55	3/4	4,459.84	3/4	4,197.13	3/4	3,934.42	3/4	3,671.71	3/4	3,343.09	3/4	2,984.52	3/4	2,625.94	3/4	2,267.36	3/4	1,908.79	3/4	1,550.21	3/4	1,191.63	3/4	833.06	3/4	474.48	3/4	115.90
6		6	4,717.08	6	4,454.37	6	4,191.66	6	3,928.95	6	3,666.24	6	3,335.62	6	2,977.05	6	2,618.47	6	2,259.89	6	1,901.32	6	1,542.74	6	1,184.16	6	825.59	6	467.01	6	108.43
1/4	1/4	1/4	4,711.61	1/4	4,448.89	1/4	4,186.18	1/4	3,923.47	1/4	3,660.76	1/4	3,328.15	1/4	2,969.57	1/4	2,611.00	1/4	2,252.42	1/4	1,893.85	1/4	1,535.27	1/4	1,176.69	1/4	818.12	1/4	459.54	1/4	100.96
1/2	1/2	1/2	4,706.13	1/2	4,443.42	1/2	4,180.71	1/2	3,918.00	1/2	3,655.29	1/2	3,320.68	1/2	2,962.10	1/2	2,603.53	1/2	2,244.95	1/2	1,886.38	1/2	1,527.80	1/2	1,169.22	1/2	810.65	1/2	452.07	1/2	93.49
3/4	3/4	3/4	4,700.66	3/4	4,437.95	3/4	4,175.24	3/4	3,912.53	3/4	3,649.82	3/4	3,313.21	3/4	2,954.63	3/4	2,596.06	3/4	2,237.48	3/4	1,878.91	3/4	1,520.33	3/4	1,161.75	3/4	803.18	3/4	444.60	3/4	86.02
7		7	4,695.19	7	4,432.48	7	4,169.77	7	3,907.05	7	3,644.34	7	3,305.74	7	2,947.16	7	2,588.59	7	2,230.01	7	1,871.43	7	1,512.86	7	1,154.28	7	795.71	7	437.13	7	78.55
1/4	1/4	1/4	4,689.71	1/4	4,427.00	1/4	4,164.29	1/4	3,901.58	1/4	3,638.87	1/4	3,298.27	1/4	2,939.69	1/4	2,581.12	1/4	2,222.54	1/4	1,863.96	1/4	1,505.39	1/4	1,146.81	1/4	788.24	1/4	429.66	1/4	71.08
1/2	1/2	1/2	4,684.24	1/2	4,421.53	1/2	4,158.82	1/2	3,896.11	1/2	3,633.40	1/2	3,290.80	1/2	2,932.22	1/2	2,573.65	1/2	2,215.07	1/2	1,856.49	1/2	1,497.92	1/2	1,139.34	1/2	780.76	1/2	422.19	1/2	63.61
3/4	3/4	3/4	4,678.77	3/4	4,416.06	3/4	4,153.35	3/4	3,890.64	3/4	3,627.93	3/4	3,283.33	3/4	2,924.75	3/4	2,566.18	3/4	2,207.60	3/4	1,849.02	3/4	1,490.45	3/4	1,131.87	3/4	773.29	3/4	414.72	3/4	57.08
8		8	4,673.29	8	4,410.58	8	4,147.87	8	3,885.16	8	3,622.45	8	3,275.86	8	2,917.28	8	2,558.71	8	2,200.13	8	1,841.55	8	1,482.98	8	1,124.40	8	765.82	8	407.25	8	50.54
1/4	1/4	1/4	4,667.82	1/4	4,405.11	1/4	4,142.40	1/4	3,879.69	1/4	3,616.98	1/4	3,268.39	1/4	2,909.81	1/4	2,551.24	1/4	2,192.66	1/4	1,834.08	1/4	1,475.51	1/4	1,116.93	1/4	758.35	1/4	399.78	1/4	44.01
1/2	1/2	1/2	4,662.35	1/2	4,399.64	1/2	4,136.93	1/2	3,874.22	1/2	3,611.51	1/2	3,260.92	1/2	2,902.34	1/2	2,543.77	1/2	2,185.19	1/2	1,826.61	1/2	1,468.04	1/2	1,109.46	1/2	750.88	1/2	392.31	1/2	37.48
3/4	3/4	3/4	4,656.87	3/4	4,394.16	3/4	4,131.45	3/4	3,868.74	3/4	3,606.03	3/4	3,253.45	3/4	2,894.87	3/4	2,536.30	3/4	2,177.72	3/4	1,819.14	3/4	1,460.57	3/4	1,101.99	3/4	743.41	3/4	384.84	3/4	32.82
9		9	4,651.40	9	4,388.69	9	4,125.98	9	3,863.27	9	3,600.56	9	3,245.98	9																	