

BARGE IB1700

TANK 1 INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS															FOR MANUAL INNAGE GAUGING AT 2" BALL VALVE															HULL No. 08-2365	
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	0.99	0	256.96	0	530.63	0	803.67	0	1,077.25	0	1,350.96	0	1,624.66	0	1,898.36	0	2,172.06	0	2,445.74	0	2,719.41	0	2,993.07	0	3,242.45	0	3,488.36	0	3,734.27	0	
1/4	2.05	1/4	262.66	1/4	536.33	1/4	809.35	1/4	1,082.96	1/4	1,356.66	1/4	1,630.37	1/4	1,904.07	1/4	2,177.76	1/4	2,451.45	1/4	2,725.11	1/4	2,998.77	1/4	3,247.57	1/4	3,493.48	1/4	3,739.39	1/4	
1/2	3.83	1/2	268.36	1/2	542.03	1/2	815.03	1/2	1,088.66	1/2	1,362.36	1/2	1,636.07	1/2	1,909.77	1/2	2,183.46	1/2	2,457.15	1/2	2,730.81	1/2	3,004.47	1/2	3,252.70	1/2	3,498.61	1/2	3,744.52	1/2	
3/4	6.33	3/4	274.07	3/4	547.73	3/4	820.71	3/4	1,094.36	3/4	1,368.07	3/4	1,641.77	3/4	1,915.47	3/4	2,189.16	3/4	2,462.85	3/4	2,736.51	3/4	3,010.18	3/4	3,257.82	3/4	3,503.73	3/4	3,749.64	3/4	
1	9.54	1	279.77	1	553.43	1	826.40	1	1,100.06	1	1,373.77	1	1,647.47	1	1,921.17	1	2,194.86	1	2,468.55	1	2,742.21	1	3,015.88	1	3,262.94	1	3,508.85	1	3,754.76	1	
1/4	13.45	1/4	285.47	1/4	559.13	1/4	832.08	1/4	1,105.77	1/4	1,379.47	1/4	1,653.17	1/4	1,926.87	1/4	2,200.57	1/4	2,474.25	1/4	2,747.91	1/4	3,021.58	1/4	3,268.07	1/4	3,513.98	1/4	3,759.88	1/4	
1/2	18.09	1/2	291.17	1/2	564.83	1/2	837.76	1/2	1,111.47	1/2	1,385.17	1/2	1,658.88	1/2	1,932.57	1/2	2,206.27	1/2	2,479.95	1/2	2,753.62	1/2	3,027.28	1/2	3,273.19	1/2	3,519.10	1/2	3,765.01	1/2	
3/4	23.43	3/4	296.87	3/4	570.53	3/4	843.46	3/4	1,117.17	3/4	1,390.88	3/4	1,664.58	3/4	1,938.28	3/4	2,211.97	3/4	2,485.65	3/4	2,759.32	3/4	3,032.40	3/4	3,278.31	3/4	3,524.22	3/4	3,770.13	3/4	
2	28.90	2	302.57	2	576.23	2	849.17	2	1,122.87	2	1,396.58	2	1,670.28	2	1,943.98	2	2,217.67	2	2,491.35	2	2,765.02	2	3,037.53	2	3,283.44	2	3,529.34	2	3,775.25	2	
1/4	34.61	1/4	308.27	1/4	581.93	1/4	854.87	1/4	1,128.57	1/4	1,402.28	1/4	1,675.98	1/4	1,949.68	1/4	2,223.37	1/4	2,497.06	1/4	2,770.72	1/4	3,042.65	1/4	3,288.56	1/4	3,534.47	1/4	3,780.38	1/4	
1/2	40.31	1/2	313.98	1/2	587.63	1/2	860.57	1/2	1,134.28	1/2	1,407.98	1/2	1,681.69	1/2	1,955.38	1/2	2,229.08	1/2	2,502.76	1/2	2,776.42	1/2	3,047.77	1/2	3,293.68	1/2	3,539.59	1/2	3,785.50	1/2	
3/4	46.01	3/4	319.68	3/4	593.33	3/4	866.27	3/4	1,139.98	3/4	1,413.68	3/4	1,687.39	3/4	1,961.08	3/4	2,234.78	3/4	2,508.46	3/4	2,782.12	3/4	3,052.90	3/4	3,298.80	3/4	3,544.71	3/4	3,790.62	3/4	
3	51.71	3	325.38	3	599.03	3	871.98	3	1,145.68	3	1,419.39	3	1,693.09	3	1,966.79	3	2,240.48	3	2,514.16	3	2,787.82	3	3,058.02	3	3,303.93	3	3,549.84	3	3,795.75	3	
1/4	57.41	1/4	331.08	1/4	604.73	1/4	877.68	1/4	1,151.38	1/4	1,425.09	1/4	1,698.79	1/4	1,972.49	1/4	2,246.18	1/4	2,497.06	1/4	2,770.72	1/4	3,042.65	1/4	3,288.56	1/4	3,534.47	1/4	3,800.87	1/4	
1/2	63.11	1/2	336.78	1/2	610.43	1/2	883.38	1/2	1,157.09	1/2	1,430.79	1/2	1,704.49	1/2	1,978.19	1/2	2,251.88	1/2	2,525.56	1/2	2,799.23	1/2	3,068.26	1/2	3,314.17	1/2	3,560.08	1/2	3,805.99	1/2	
3/4	68.81	3/4	342.48	3/4	616.13	3/4	889.08	3/4	1,162.79	3/4	1,436.49	3/4	1,710.20	3/4	1,983.89	3/4	2,257.59	3/4	2,531.26	3/4	2,804.93	3/4	3,073.39	3/4	3,319.30	3/4	3,565.21	3/4	3,811.12	3/4	
4	74.52	4	348.18	4	621.83	4	894.78	4	1,168.49	4	1,442.19	4	1,715.90	4	1,989.59	4	2,263.29	4	2,536.97	4	2,810.63	4	3,078.51	4	3,324.42	4	3,570.33	4	3,816.24	4	
1/4	80.22	1/4	353.89	1/4	627.52	1/4	900.49	1/4	1,174.19	1/4	1,447.90	1/4	1,721.60	1/4	1,995.30	1/4	2,268.99	1/4	2,542.67	1/4	2,816.33	1/4	3,083.63	1/4	3,329.54	1/4	3,575.45	1/4	3,821.36	1/4	
1/2	85.92	1/2	359.59	1/2	633.20	1/2	906.19	1/2	1,179.89	1/2	1,453.60	1/2	1,727.30	1/2	2,001.00	1/2	2,274.69	1/2	2,548.37	1/2	2,822.03	1/2	3,088.76	1/2	3,334.67	1/2	3,580.58	1/2	3,826.49	1/2	
3/4	91.62	3/4	365.29	3/4	638.88	3/4	911.89	3/4	1,185.60	3/4	1,459.30	3/4	1,733.00	3/4	2,006.70	3/4	2,280.39	3/4	2,554.07	3/4	2,827.73	3/4	3,093.88	3/4	3,339.79	3/4	3,585.70	3/4	3,831.61	3/4	
5	97.32	5	370.99	5	644.56	5	917.59	5	1,191.30	5	1,465.00	5	1,738.71	5	2,012.40	5	2,286.10	5	2,559.77	5	2,833.43	5	3,099.00	5	3,344.91	5	3,590.82	5	3,836.73	5	
1/4	103.02	1/4	376.69	1/4	650.25	1/4	923.29	1/4	1,197.00	1/4	1,470.71	1/4	1,744.41	1/4	2,018.10	1/4	2,291.80	1/4	2,565.47	1/4	2,839.14	1/4	3,104.13	1/4	3,350.04	1/4	3,595.94	1/4	3,841.85	1/4	
1/2	108.72	1/2	382.39	1/2	655.93	1/2	929.00	1/2	1,202.70	1/2	1,476.41	1/2	1,750.11	1/2	2,023.81	1/2	2,297.50	1/2	2,571.17	1/2	2,844.84	1/2	3,109.25	1/2	3,355.16	1/2	3,601.07	1/2	3,846.76	1/2	
3/4	114.43	3/4	388.09	3/4	661.61	3/4	934.70	3/4	1,208.41	3/4	1,482.11	3/4	1,755.81	3/4	2,029.51	3/4	2,303.20	3/4	2,576.87	3/4	2,850.54	3/4	3,114.37	3/4	3,360.28	3/4	3,606.19	3/4	3,851.25	3/4	
6	120.13	6	393.80	6	667.29	6	940.40	6	1,214.11	6	1,487.81	6	1,761.52	6	2,035.21	6	2,308.90	6	2,582.58	6	2,856.24	6	3,119.50	6	3,365.40	6	3,611.31	6	3,855.30	6	
1/4	125.83	1/4	399.50	1/4	672.98	1/4	946.10	1/4	1,219.81	1/4	1,493.51	1/4	1,767.22	1/4	2,040.91	1/4	2,314.61	1/4	2,588.28	1/4	2,861.94	1/4	3,124.62	1/4	3,370.53	1/4	3,616.44	1/4	3,858.93	1/4	
1/2	131.53	1/2	405.20	1/2	678.66	1/2	951.81	1/2	1,225.51	1/2	1,499.22	1/2	1,772.92	1/2	2,046.61	1/2	2,320.31	1/2	2,593.98	1/2	2,867.64	1/2	3,129.74	1/2	3,375.65	1/2	3,621.56	1/2	3,862.14	1/2	
3/4	137.23	3/4	410.90	3/4	684.34	3/4	957.51	3/4	1,231.21	3/4	1,504.92	3/4	1,778.62	3/4	2,052.32	3/4	2,326.01	3/4	2,599.68	3/4	2,873.34	3/4	3,134.86	3/4	3,380.77	3/4	3,626.68	3/4	3,864.91	3/4	
7	142.93	7	416.60	7	690.02	7	963.21	7	1,236.92	7	1,510.62	7	1,784.32	7	2,058.02	7	2,331.71	7	2,605.38	7	2,879.05	7	3,139.99	7	3,385.90	7	3,631.81	7	3,867.26	7	
1/4	148.63	1/4	422.30	1/4	695.70	1/4	968.91	1/4	1,242.62	1/4	1,516.32	1/4	1,790.03	1/4	2,063.72	1/4	2,337.41	1/4	2,611.08	1/4	2,884.75	1/4	3,145.11	1/4	3,391.02	1/4	3,636.93	1/4	3,869.18	1/4	
1/2	154.34	1/2	428.00	1/2	701.39	1/2	974.61	1/2	1,248.32	1/2	1,522.03	1/2	1,795.73	1/2	2,069.42	1/2	2,343.12	1/2	2,616.78	1/2	2,890.45	1/2	3,150.23	1/2	3,396.14	1/2	3,642.05	1/2	3,870.68	1/2	
3/4	160.04	3/4	433.71	3/4	707.07	3/4	980.32	3/4	1,254.02	3/4	1,527.73	3/4	1,801.43	3/4	2,075.12	3/4	2,348.82	3/4	2,622.49	3/4	2,896.15	3/4	3,155.36	3/4	3,401.27	3/4	3,647.18	3/4	3,871.74	3/4	
8	165.74	8	439.41	8	712.75	8	986.02	8	1,259.73	8	1,533.43	8	1,807.13	8	2,080.83	8	2,354.52	8	2,628.19	8	2,901.85	8	3,160.48	8	3,406.39	8	3,652.30	8	3,872.38	8	
1/4	171.44	1/4	445.11	1/4	718.43	1/4	991.72	1/4	1,265.43	1/4	1,539.13	1/4	1,812.83	1/4	2,086.53	1/4	2,360.22	1/4	2,633.89	1/4	2,907.55	1/4	3,165.60	1/4	3,411.51	1/4	3,657.42	1/4	3,872.60	1/4	
1/2	177.14	1/2	450.81	1/2	724.12	1/2	997.42	1/2	1,271.13	1/2	1,544.83	1/2	1,818.54	1/2	2,092.23	1/2	2,365.92	1/2	2,639.59	1/2	2,913.25	1/2	3,170.73	1/2	3,416.64	1/2	3,662.55	1/2		1/2	
3/4	182.84	3/4	456.51	3/4	729.80	3/4	1,003.13	3/4	1,276.83	3/4	1,550.54	3/4	1,824.24	3/4	2,097.93	3/4	2,371.62	3/4	2,645.29	3/4	2,918.95	3/4	3,175.85	3/4	3,421.76	3/4	3,667.67	3/4		3/4	
9	188.54	9	462.21	9	735.48	9	1,008.83	9	1,282.53	9	1,556.24	9	1,829.94	9	2,103.63	9	2,377.33	9	2,650.99	9	2,924.66	9	3,180.97	9	3,426.88	9	3,672.79	9		9	
1/4	194.25	1/4	467.91	1/4	741.16	1/4	1,014.53	1/4	1,288.24	1/4	1,561.94	1/4	1,835.64	1/4	2,109.34																

BARGE IB 1700

**TANK 2
INNAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS															FOR MANUAL INNAGE GAUGING AT 2" BALL VALVE															HULL No. 08-2365	
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	0.92	0	231.98	0	481.77	0	730.93	0	980.64	0	1,230.47	0	1,480.30	0	1,730.12	0	1,979.94	0	2,229.75	0	2,479.54	0	2,729.33	0	2,979.12	0	3,228.91	0	3,478.70	0	3,728.49
1/4	1.78	1/4	237.18	1/4	486.97	1/4	736.12	1/4	985.85	1/4	1,235.68	1/4	1,485.50	1/4	1,735.33	1/4	1,985.15	1/4	2,234.96	1/4	2,484.75	1/4	2,734.53	1/4	2,984.32	1/4	3,234.11	1/4	3,483.90	1/4	3,733.69
1/2	3.23	1/2	242.38	1/2	492.17	1/2	741.30	1/2	991.05	1/2	1,240.88	1/2	1,490.71	1/2	1,740.53	1/2	1,990.35	1/2	2,240.16	1/2	2,489.95	1/2	2,739.74	1/2	2,989.53	1/2	3,239.31	1/2	3,489.10	1/2	3,738.89
3/4	5.25	3/4	247.59	3/4	497.38	3/4	746.49	3/4	996.26	3/4	1,246.09	3/4	1,495.91	3/4	1,745.74	3/4	1,995.56	3/4	2,245.37	3/4	2,495.15	3/4	2,744.94	3/4	2,994.73	3/4	3,244.52	3/4	3,494.31	3/4	3,744.10
1	7.85	1	252.79	1	502.58	1	751.67	1	1,001.46	1	1,251.29	1	1,501.12	1	1,750.94	1	2,000.76	1	2,250.57	1	2,500.36	1	2,750.15	1	2,999.93	1	3,249.72	1	3,499.51	1	3,749.30
1/4	11.03	1/4	258.00	1/4	507.78	1/4	756.86	1/4	1,006.67	1/4	1,256.50	1/4	1,506.32	1/4	1,756.15	1/4	2,005.96	1/4	2,255.77	1/4	2,505.56	1/4	2,755.35	1/4	3,005.14	1/4	3,254.93	1/4	3,504.71	1/4	3,754.50
1/2	14.79	1/2	263.20	1/2	512.98	1/2	762.04	1/2	1,011.87	1/2	1,261.70	1/2	1,511.53	1/2	1,761.35	1/2	2,011.17	1/2	2,260.98	1/2	2,510.77	1/2	2,760.55	1/2	3,010.34	1/2	3,260.13	1/2	3,509.92	1/2	3,759.71
3/4	19.13	3/4	268.40	3/4	518.19	3/4	767.25	3/4	1,017.08	3/4	1,266.91	3/4	1,516.73	3/4	1,766.56	3/4	2,016.37	3/4	2,266.18	3/4	2,515.97	3/4	2,765.76	3/4	3,015.55	3/4	3,265.33	3/4	3,515.12	3/4	3,764.91
2	23.81	2	273.61	2	523.39	2	772.45	2	1,022.28	2	1,272.11	2	1,521.94	2	1,771.76	2	2,021.58	2	2,271.39	2	2,521.17	2	2,770.96	2	3,020.75	2	3,270.54	2	3,520.33	2	3,770.12
1/4	29.02	1/4	278.81	1/4	528.59	1/4	777.65	1/4	1,027.49	1/4	1,277.32	1/4	1,527.14	1/4	1,776.97	1/4	2,026.78	1/4	2,276.59	1/4	2,526.38	1/4	2,776.17	1/4	3,025.95	1/4	3,275.74	1/4	3,525.53	1/4	3,775.32
1/2	34.22	1/2	284.02	1/2	533.80	1/2	782.86	1/2	1,032.69	1/2	1,282.52	1/2	1,532.35	1/2	1,782.17	1/2	2,031.99	1/2	2,281.79	1/2	2,531.58	1/2	2,781.37	1/2	3,031.16	1/2	3,280.95	1/2	3,530.73	1/2	3,780.52
3/4	39.43	3/4	289.22	3/4	539.00	3/4	788.06	3/4	1,037.90	3/4	1,287.72	3/4	1,537.55	3/4	1,787.37	3/4	2,037.19	3/4	2,287.00	3/4	2,536.79	3/4	2,786.57	3/4	3,036.36	3/4	3,286.15	3/4	3,535.94	3/4	3,785.73
3	44.63	3	294.42	3	544.20	3	793.27	3	1,043.10	3	1,292.93	3	1,542.76	3	1,792.58	3	2,042.40	3	2,292.20	3	2,541.99	3	2,791.78	3	3,041.57	3	3,291.35	3	3,541.14	3	3,790.93
1/4	49.83	1/4	299.63	1/4	549.41	1/4	798.47	1/4	1,048.30	1/4	1,298.13	1/4	1,547.96	1/4	1,797.78	1/4	2,047.60	1/4	2,297.40	1/4	2,547.19	1/4	2,796.98	1/4	3,046.77	1/4	3,296.56	1/4	3,546.35	1/4	3,796.14
1/2	55.04	1/2	304.83	1/2	554.61	1/2	803.68	1/2	1,053.51	1/2	1,303.34	1/2	1,553.17	1/2	1,802.99	1/2	2,052.81	1/2	2,302.61	1/2	2,552.40	1/2	2,802.19	1/2	3,051.97	1/2	3,301.76	1/2	3,551.55	1/2	3,801.34
3/4	60.24	3/4	310.04	3/4	559.81	3/4	808.88	3/4	1,058.71	3/4	1,308.54	3/4	1,558.37	3/4	1,808.19	3/4	2,058.01	3/4	2,307.81	3/4	2,557.60	3/4	2,807.39	3/4	3,057.18	3/4	3,306.97	3/4	3,556.75	3/4	3,806.54
4	65.45	4	315.24	4	565.01	4	814.09	4	1,063.92	4	1,313.75	4	1,563.58	4	1,813.40	4	2,063.21	4	2,313.02	4	2,562.80	4	2,812.59	4	3,062.38	4	3,312.17	4	3,561.96	4	3,811.75
1/4	70.65	1/4	320.44	1/4	570.20	1/4	819.29	1/4	1,069.12	1/4	1,318.95	1/4	1,568.78	1/4	1,818.60	1/4	2,068.42	1/4	2,318.22	1/4	2,568.01	1/4	2,817.80	1/4	3,067.59	1/4	3,317.37	1/4	3,567.16	1/4	3,816.95
1/2	75.86	1/2	325.65	1/2	575.38	1/2	824.50	1/2	1,074.33	1/2	1,324.16	1/2	1,573.99	1/2	1,823.81	1/2	2,073.62	1/2	2,323.42	1/2	2,573.21	1/2	2,823.00	1/2	3,072.79	1/2	3,322.58	1/2	3,572.37	1/2	3,822.16
3/4	81.06	3/4	330.85	3/4	580.57	3/4	829.70	3/4	1,079.53	3/4	1,329.36	3/4	1,579.19	3/4	1,829.01	3/4	2,078.83	3/4	2,328.63	3/4	2,578.42	3/4	2,828.20	3/4	3,077.99	3/4	3,327.78	3/4	3,577.57	3/4	3,827.36
5	86.26	5	336.06	5	585.75	5	834.91	5	1,084.74	5	1,334.57	5	1,584.40	5	1,834.22	5	2,084.03	5	2,333.83	5	2,583.62	5	2,833.41	5	3,083.20	5	3,332.99	5	3,582.77	5	3,832.56
1/4	91.47	1/4	341.26	1/4	590.94	1/4	840.11	1/4	1,089.94	1/4	1,339.77	1/4	1,589.60	1/4	1,839.42	1/4	2,089.24	1/4	2,339.04	1/4	2,588.82	1/4	2,838.61	1/4	3,088.40	1/4	3,338.19	1/4	3,587.98	1/4	3,837.77
1/2	96.67	1/2	346.46	1/2	596.12	1/2	845.32	1/2	1,095.15	1/2	1,344.98	1/2	1,594.80	1/2	1,844.62	1/2	2,094.44	1/2	2,344.24	1/2	2,594.02	1/2	2,843.82	1/2	3,093.60	1/2	3,343.39	1/2	3,593.18	1/2	3,842.97
3/4	101.88	3/4	351.67	3/4	601.31	3/4	850.52	3/4	1,100.35	3/4	1,350.18	3/4	1,600.01	3/4	1,849.83	3/4	2,099.65	3/4	2,349.44	3/4	2,599.23	3/4	2,849.02	3/4	3,098.81	3/4	3,348.60	3/4	3,598.17	3/4	3,847.96
6	107.08	6	356.87	6	606.49	6	855.73	6	1,105.56	6	1,355.39	6	1,605.21	6	1,855.03	6	2,104.85	6	2,354.65	6	2,604.44	6	2,854.22	6	3,104.01	6	3,353.80	6	3,603.59	6	3,853.38
1/4	112.28	1/4	362.08	1/4	611.68	1/4	860.93	1/4	1,110.76	1/4	1,360.59	1/4	1,610.42	1/4	1,860.24	1/4	2,110.06	1/4	2,359.85	1/4	2,609.64	1/4	2,859.43	1/4	3,109.22	1/4	3,359.00	1/4	3,608.79	1/4	3,858.58
1/2	117.49	1/2	367.28	1/2	616.86	1/2	866.14	1/2	1,115.97	1/2	1,365.80	1/2	1,615.62	1/2	1,865.44	1/2	2,115.26	1/2	2,365.06	1/2	2,614.84	1/2	2,864.63	1/2	3,114.42	1/2	3,364.21	1/2	3,613.99	1/2	3,863.78
3/4	122.69	3/4	372.48	3/4	622.05	3/4	871.34	3/4	1,121.17	3/4	1,371.00	3/4	1,620.83	3/4	1,870.65	3/4	2,120.46	3/4	2,370.26	3/4	2,620.05	3/4	2,869.84	3/4	3,119.62	3/4	3,369.41	3/4	3,619.20	3/4	3,868.99
7	127.90	7	377.69	7	627.23	7	876.55	7	1,126.38	7	1,376.21	7	1,626.03	7	1,875.85	7	2,125.67	7	2,375.46	7	2,625.25	7	2,875.04	7	3,124.83	7	3,374.62	7	3,624.41	7	3,874.20
1/4	133.10	1/4	382.89	1/4	632.42	1/4	881.75	1/4	1,131.58	1/4	1,381.41	1/4	1,631.24	1/4	1,881.06	1/4	2,130.87	1/4	2,380.67	1/4	2,630.46	1/4	2,880.24	1/4	3,130.03	1/4	3,379.82	1/4	3,629.61	1/4	3,879.40
1/2	138.30	1/2	388.10	1/2	637.60	1/2	886.96	1/2	1,136.79	1/2	1,386.61	1/2	1,636.44	1/2	1,886.26	1/2	2,136.08	1/2	2,385.87	1/2	2,635.66	1/2	2,885.45	1/2	3,135.24	1/2	3,385.02	1/2	3,634.81	1/2	3,884.60
3/4	143.51	3/4	393.30	3/4	642.79	3/4	892.16	3/4	1,141.99	3/4	1,391.82	3/4	1,641.65	3/4	1,891.46	3/4	2,141.28	3/4	2,391.08	3/4	2,640.86	3/4	2,890.65	3/4	3,140.44	3/4	3,390.23	3/4	3,640.02	3/4	3,889.81
8	148.71	8	398.50	8	647.97	8	897.37	8	1,147.20	8	1,397.02	8	1,646.85	8	1,896.67	8	2,146.49	8	2,396.28	8	2,646.07	8	2,895.86	8	3,145.64	8	3,395.43	8	3,645.22	8	3,895.01
1/4	153.92	1/4	403.71	1/4	653.16	1/4	902.57	1/4	1,152.40	1/4	1,402.23	1/4	1,652.06	1/4	1,901.87	1/4	2,151.69	1/4	2,401.48	1/4	2,651.27	1/4	2,901.06	1/4	3,150.85	1/4	3,400.64	1/4	3,650.43	1/4	3,900.02
1/2	159.12	1/2	408.91	1/2	658.34	1/2	907.77	1/2	1,157.61	1/2	1,407.43	1/2	1,657.26	1/2	1,907.08	1/2	2,156.90	1/2	2,406.69	1/2	2,656.48	1/2	2,906.26	1/2	3,156.05	1/2	3,405.84	1/2	3,655.63	1/2	3,905.22
3/4	164.32	3/4	414.12	3/4	663.53	3/4	912.98	3/4	1,162.81	3/4	1,412.64	3/4	1,662.47	3/4	1,912.28	3/4	2,162.10	3/4	2,411.89	3/4	2,661.68	3/4	2,911.47	3/4	3,161.26	3/4	3,411.04	3/4	3,660.83	3/4	3,910.42
9	169.53	9	419.32	9	668.71	9	918.18	9	1,168.02	9	1,417.84	9																			

BARGE IB 1700

**TANK 3
INNAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS																		FOR MANUAL INNAGE GAUGING AT 2" BALL VALVE																		HULL No. 08-2365	
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	0.92	0	230.64	0	478.99	0	726.72	0	974.99	0	1,223.38	0	1,471.76	0	1,720.15	0	1,968.52	0	2,216.90	0	2,465.24	0	2,713.59	0	2,961.94	0	3,210.29	0	3,458.64	0	3,706.92						
1/4	1.78	1/4	235.81	1/4	484.16	1/4	731.87	1/4	980.16	1/4	1,228.55	1/4	1,476.94	1/4	1,725.32	1/4	1,973.70	1/4	2,222.07	1/4	2,470.42	1/4	2,718.77	1/4	2,967.11	1/4	3,215.46	1/4	3,463.81	1/4	3,711.16						
1/2	3.21	1/2	240.99	1/2	489.34	1/2	737.02	1/2	985.34	1/2	1,233.73	1/2	1,482.11	1/2	1,730.50	1/2	1,978.87	1/2	2,227.24	1/2	2,475.59	1/2	2,723.94	1/2	2,972.29	1/2	3,220.64	1/2	3,468.98	1/2	3,715.28						
3/4	5.23	3/4	246.16	3/4	494.51	3/4	742.18	3/4	990.51	3/4	1,238.90	3/4	1,487.29	3/4	1,735.67	3/4	1,984.05	3/4	2,232.42	3/4	2,480.77	3/4	2,729.11	3/4	2,977.46	3/4	3,225.81	3/4	3,474.16	3/4	3,719.50						
1	7.81	1	251.34	1	499.68	1	747.33	1	995.69	1	1,244.07	1	1,492.46	1	1,740.84	1	1,989.22	1	2,237.59	1	2,485.94	1	2,734.29	1	2,982.64	1	3,230.98	1	3,479.33	1	3,727.67						
1/4	10.97	1/4	256.51	1/4	504.86	1/4	752.49	1/4	1,000.86	1/4	1,249.25	1/4	1,497.64	1/4	1,746.02	1/4	1,994.40	1/4	2,242.77	1/4	2,491.11	1/4	2,739.46	1/4	2,987.81	1/4	3,236.16	1/4	3,484.50	1/4	3,732.84						
1/2	14.71	1/2	261.68	1/2	510.03	1/2	757.64	1/2	1,006.03	1/2	1,254.42	1/2	1,502.81	1/2	1,751.19	1/2	1,999.57	1/2	2,247.94	1/2	2,496.29	1/2	2,744.64	1/2	2,992.98	1/2	3,241.33	1/2	3,489.68	1/2	3,736.02						
3/4	19.02	3/4	266.86	3/4	515.20	3/4	762.82	3/4	1,011.21	3/4	1,259.60	3/4	1,507.99	3/4	1,756.37	3/4	2,004.75	3/4	2,253.11	3/4	2,501.46	3/4	2,749.81	3/4	2,998.16	3/4	3,246.50	3/4	3,494.85	3/4	3,740.19						
2	23.68	2	272.03	2	520.38	2	767.99	2	1,016.38	2	1,264.77	2	1,513.16	2	1,761.54	2	2,009.92	2	2,258.29	2	2,506.64	2	2,754.98	2	3,003.33	2	3,251.68	2	3,500.03	2	3,748.37						
1/4	28.85	1/4	277.21	1/4	525.55	1/4	773.17	1/4	1,021.56	1/4	1,269.95	1/4	1,518.34	1/4	1,766.72	1/4	2,015.10	1/4	2,263.46	1/4	2,511.81	1/4	2,760.16	1/4	3,008.50	1/4	3,256.85	1/4	3,505.20	1/4	3,753.54						
1/2	34.03	1/2	282.38	1/2	530.72	1/2	778.34	1/2	1,026.73	1/2	1,275.12	1/2	1,523.51	1/2	1,771.89	1/2	2,020.27	1/2	2,268.64	1/2	2,516.98	1/2	2,765.33	1/2	3,013.68	1/2	3,262.03	1/2	3,510.37	1/2	3,757.06						
3/4	39.20	3/4	287.55	3/4	535.89	3/4	783.52	3/4	1,031.91	3/4	1,280.30	3/4	1,528.69	3/4	1,777.07	3/4	2,025.44	3/4	2,273.81	3/4	2,522.16	3/4	2,770.50	3/4	3,018.85	3/4	3,267.20	3/4	3,515.55	3/4	3,762.19						
3	44.38	3	292.73	3	541.07	3	788.69	3	1,037.08	3	1,285.47	3	1,533.86	3	1,782.24	3	2,030.62	3	2,278.98	3	2,527.33	3	2,775.68	3	3,024.03	3	3,272.37	3	3,520.72	3	3,769.06						
1/4	49.55	1/4	297.90	1/4	546.24	1/4	793.87	1/4	1,042.26	1/4	1,290.65	1/4	1,539.03	1/4	1,787.42	1/4	2,035.79	1/4	2,284.16	1/4	2,532.50	1/4	2,780.85	1/4	3,029.20	1/4	3,277.55	1/4	3,525.90	1/4	3,774.24						
1/2	54.72	1/2	303.08	1/2	551.41	1/2	799.04	1/2	1,047.43	1/2	1,295.82	1/2	1,544.21	1/2	1,792.59	1/2	2,040.97	1/2	2,289.33	1/2	2,537.68	1/2	2,786.03	1/2	3,034.37	1/2	3,282.72	1/2	3,531.07	1/2	3,777.81						
3/4	59.90	3/4	308.25	3/4	556.59	3/4	804.22	3/4	1,052.61	3/4	1,301.00	3/4	1,549.38	3/4	1,797.76	3/4	2,046.14	3/4	2,294.50	3/4	2,542.85	3/4	2,791.20	3/4	3,039.55	3/4	3,287.90	3/4	3,536.24	3/4	3,782.93						
4	65.07	4	313.42	4	561.76	4	809.39	4	1,057.78	4	1,306.17	4	1,554.56	4	1,802.94	4	2,051.32	4	2,299.68	4	2,548.03	4	2,796.37	4	3,044.72	4	3,293.07	4	3,541.42	4	3,789.76						
1/4	70.25	1/4	318.60	1/4	566.91	1/4	814.57	1/4	1,062.96	1/4	1,311.35	1/4	1,559.73	1/4	1,808.11	1/4	2,056.49	1/4	2,304.85	1/4	2,553.20	1/4	2,801.55	1/4	3,049.90	1/4	3,298.24	1/4	3,546.59	1/4	3,793.93						
1/2	75.42	1/2	323.77	1/2	572.07	1/2	819.74	1/2	1,068.83	1/2	1,317.22	1/2	1,565.59	1/2	1,813.97	1/2	2,062.35	1/2	2,310.71	1/2	2,558.06	1/2	2,805.41	1/2	3,053.76	1/2	3,302.10	1/2	3,548.75	1/2	3,794.44						
3/4	80.59	3/4	328.95	3/4	577.22	3/4	824.92	3/4	1,073.31	3/4	1,321.70	3/4	1,570.08	3/4	1,818.46	3/4	2,066.84	3/4	2,315.20	3/4	2,563.55	3/4	2,811.90	3/4	3,060.24	3/4	3,308.59	3/4	3,556.94	3/4	3,803.63						
5	85.77	5	334.12	5	582.38	5	830.09	5	1,078.48	5	1,326.87	5	1,575.26	5	1,823.64	5	2,072.02	5	2,320.37	5	2,568.72	5	2,817.07	5	3,065.42	5	3,313.77	5	3,562.11	5	3,810.45						
1/4	90.94	1/4	339.29	1/4	587.53	1/4	835.27	1/4	1,083.66	1/4	1,332.05	1/4	1,580.43	1/4	1,828.81	1/4	2,077.19	1/4	2,325.55	1/4	2,573.90	1/4	2,822.24	1/4	3,070.59	1/4	3,318.94	1/4	3,567.29	1/4	3,815.03						
1/2	96.12	1/2	344.47	1/2	592.69	1/2	840.44	1/2	1,088.83	1/2	1,337.22	1/2	1,585.59	1/2	1,833.97	1/2	2,082.36	1/2	2,330.72	1/2	2,579.07	1/2	2,827.42	1/2	3,075.77	1/2	3,324.11	1/2	3,572.46	1/2	3,818.55						
3/4	101.29	3/4	349.64	3/4	597.84	3/4	845.62	3/4	1,094.01	3/4	1,342.39	3/4	1,590.78	3/4	1,839.16	3/4	2,087.54	3/4	2,335.90	3/4	2,584.24	3/4	2,832.59	3/4	3,080.94	3/4	3,329.29	3/4	3,577.38	3/4	3,823.87						
6	106.46	6	354.82	6	603.00	6	850.79	6	1,099.18	6	1,347.57	6	1,595.96	6	1,844.34	6	2,092.71	6	2,341.07	6	2,589.42	6	2,837.77	6	3,086.11	6	3,334.46	6	3,582.81	6	3,830.15						
1/4	111.64	1/4	359.99	1/4	608.15	1/4	855.97	1/4	1,104.36	1/4	1,352.74	1/4	1,601.13	1/4	1,849.51	1/4	2,097.89	1/4	2,346.24	1/4	2,594.59	1/4	2,842.94	1/4	3,091.29	1/4	3,339.64	1/4	3,587.99	1/4	3,835.28						
1/2	116.81	1/2	365.16	1/2	613.31	1/2	861.14	1/2	1,109.53	1/2	1,357.92	1/2	1,606.31	1/2	1,854.68	1/2	2,103.06	1/2	2,351.42	1/2	2,599.77	1/2	2,848.11	1/2	3,096.46	1/2	3,344.81	1/2	3,591.16	1/2	3,837.45						
3/4	121.99	3/4	370.34	3/4	618.46	3/4	866.32	3/4	1,114.71	3/4	1,363.09	3/4	1,611.48	3/4	1,859.86	3/4	2,108.24	3/4	2,356.59	3/4	2,604.94	3/4	2,853.29	3/4	3,101.64	3/4	3,349.98	3/4	3,596.33	3/4	3,842.02						
7	127.16	7	375.51	7	623.62	7	871.49	7	1,119.88	7	1,368.27	7	1,616.66	7	1,865.03	7	2,113.41	7	2,361.77	7	2,610.11	7	2,858.46	7	3,106.81	7	3,355.16	7	3,599.50	7	3,846.79						
1/4	132.33	1/4	380.69	1/4	628.77	1/4	876.66	1/4	1,125.05	1/4	1,373.44	1/4	1,621.83	1/4	1,870.21	1/4	2,118.59	1/4	2,366.94	1/4	2,615.29	1/4	2,863.64	1/4	3,111.98	1/4	3,360.33	1/4	3,596.01	1/4	3,842.30						
1/2	137.51	1/2	385.86	1/2	633.93	1/2	881.84	1/2	1,130.23	1/2	1,378.62	1/2	1,627.01	1/2	1,875.38	1/2	2,123.76	1/2	2,372.11	1/2	2,620.46	1/2	2,868.81	1/2	3,117.16	1/2	3,365.50	1/2	3,597.30	1/2	3,843.59						
3/4	142.68	3/4	391.03	3/4	639.08	3/4	887.01	3/4	1,135.40	3/4	1,383.79	3/4	1,632.18	3/4	1,880.56	3/4	2,128.93	3/4	2,377.29	3/4	2,625.64	3/4	2,873.98	3/4	3,122.33	3/4	3,370.68	3/4	3,598.08	3/4	3,845.08						
8	147.86	8	396.21	8	644.24	8	892.19	8	1,140.58	8	1,388.97	8	1,637.35	8	1,885.73	8	2,134.11	8	2,382.46	8	2,630.81	8	2,879.16	8	3,127.50	8	3,375.85	8	3,598.34	8	<						

BARGE IB 1700

1 TANK
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS																			FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY																			HULL No. 08-2365																		
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.			16 FT.			17 FT.											
IN			IN			IN			IN			IN			IN			IN			IN			IN			IN			IN			IN			IN			IN			IN			IN											
0			0	3,871.74		0	3,647.18		0	3,401.27		0	3,155.36		0	2,896.15		0	2,622.49		0	2,348.82		0	2,075.12		0	1,801.43		0	1,527.73		0	1,254.02		0	980.32		0	707.07		0	433.71		0	160.04										
1/4			1/4	3,870.68	1/4	3,642.05	1/4	3,396.14	1/4	3,150.23	1/4	2,890.45	1/4	2,616.78	1/4	2,343.12	1/4	2,069.42	1/4	1,795.73	1/4	1,522.03	1/4	1,248.32	1/4	974.61	1/4	701.39	1/4	428.00	1/4	154.34																								
1/2			1/2	3,869.18	1/2	3,636.93	1/2	3,391.02	1/2	3,145.11	1/2	2,884.75	1/2	2,611.08	1/2	2,337.41	1/2	2,063.72	1/2	1,790.03	1/2	1,516.32	1/2	1,242.62	1/2	968.91	1/2	695.70	1/2	422.30	1/2	148.63																								
3/4			3/4	3,867.26	3/4	3,631.81	3/4	3,385.90	3/4	3,139.99	3/4	2,879.05	3/4	2,605.38	3/4	2,331.71	3/4	2,058.02	3/4	1,784.32	3/4	1,510.62	3/4	1,236.92	3/4	963.21	3/4	690.02	3/4	416.60	3/4	142.93																								
1			1	3,864.91	1	3,626.68	1	3,380.77	1	3,134.86	1	2,873.34	1	2,599.68	1	2,326.01	1	2,052.32	1	1,778.62	1	1,504.92	1	1,231.21	1	957.51	1	684.34	1	410.90	1	137.23																								
1/4			1/4	3,862.14	1/4	3,621.56	1/4	3,375.65	1/4	3,129.74	1/4	2,867.64	1/4	2,593.98	1/4	2,320.31	1/4	2,046.61	1/4	1,772.92	1/4	1,499.22	1/4	1,225.51	1/4	951.81	1/4	678.66	1/4	405.20	1/4	131.53																								
1/2			1/2	3,858.93	1/2	3,616.44	1/2	3,370.53	1/2	3,124.62	1/2	2,861.94	1/2	2,588.28	1/2	2,314.61	1/2	2,040.91	1/2	1,767.22	1/2	1,493.51	1/2	1,219.81	1/2	946.10	1/2	672.98	1/2	399.50	1/2	125.83																								
3/4			3/4	3,855.30	3/4	3,611.31	3/4	3,365.40	3/4	3,119.50	3/4	2,856.24	3/4	2,582.58	3/4	2,308.90	3/4	2,035.21	3/4	1,761.52	3/4	1,487.81	3/4	1,214.11	3/4	940.40	3/4	667.29	3/4	393.80	3/4	120.13																								
2			2	3,851.25	2	3,606.19	2	3,360.28	2	3,114.37	2	2,850.54	2	2,576.87	2	2,303.20	2	2,029.51	2	1,755.81	2	1,482.11	2	1,208.41	2	934.70	2	661.61	2	388.09	2	114.43																								
1/4			1/4	3,846.76	1/4	3,601.07	1/4	3,355.16	1/4	3,109.25	1/4	2,844.84	1/4	2,571.17	1/4	2,297.50	1/4	2,023.81	1/4	1,750.11	1/4	1,476.41	1/4	1,202.70	1/4	929.00	1/4	655.93	1/4	382.39	1/4	108.72																								
1/2			1/2	3,841.85	1/2	3,595.94	1/2	3,350.04	1/2	3,104.13	1/2	2,839.14	1/2	2,565.47	1/2	2,291.80	1/2	2,018.10	1/2	1,744.41	1/2	1,470.71	1/2	1,197.00	1/2	923.29	1/2	650.25	1/2	376.69	1/2	103.02																								
3/4			3/4	3,836.73	3/4	3,590.82	3/4	3,344.91	3/4	3,099.00	3/4	2,833.43	3/4	2,559.77	3/4	2,286.10	3/4	2,012.40	3/4	1,738.71	3/4	1,465.00	3/4	1,191.30	3/4	917.59	3/4	644.56	3/4	370.99	3/4	97.32																								
3			3	3,831.61	3	3,585.70	3	3,339.79	3	3,093.88	3	2,827.73	3	2,554.07	3	2,280.39	3	2,006.70	3	1,733.00	3	1,459.30	3	1,185.60	3	911.89	3	638.88	3	365.29	3	91.62																								
1/4			1/4	3,826.49	1/4	3,580.58	1/4	3,334.67	1/4	3,088.76	1/4	2,822.03	1/4	2,548.37	1/4	2,274.69	1/4	2,001.00	1/4	1,727.30	1/4	1,453.60	1/4	1,179.89	1/4	906.19	1/4	633.20	1/4	359.59	1/4	85.92																								
1/2			1/2	3,821.36	1/2	3,575.45	1/2	3,329.54	1/2	3,083.63	1/2	2,816.33	1/2	2,542.67	1/2	2,268.99	1/2	1,995.30	1/2	1,721.60	1/2	1,447.90	1/2	1,174.19	1/2	900.49	1/2	627.52	1/2	353.89	1/2	80.22																								
3/4			3/4	3,816.24	3/4	3,570.33	3/4	3,324.42	3/4	3,078.51	3/4	2,810.63	3/4	2,536.97	3/4	2,263.29	3/4	1,989.59	3/4	1,715.90	3/4	1,442.19	3/4	1,168.49	3/4	894.78	3/4	621.83	3/4	348.18	3/4	74.52																								
4			4	3,811.12	4	3,565.21	4	3,319.30	4	3,073.39	4	2,804.93	4	2,531.26	4	2,257.59	4	1,983.89	4	1,710.20	4	1,436.49	4	1,162.79	4	889.08	4	616.13	4	342.48	4	68.81																								
1/4			1/4	3,805.99	1/4	3,560.08	1/4	3,314.17	1/4	3,068.26	1/4	2,799.23	1/4	2,525.56	1/4	2,251.88	1/4	1,978.19	1/4	1,704.49	1/4	1,430.79	1/4	1,157.09	1/4	883.38	1/4	610.43	1/4	336.78	1/4	63.11																								
1/2			1/2	3,800.87	1/2	3,554.96	1/2	3,309.05	1/2	3,063.14	1/2	2,793.53	1/2	2,519.86	1/2	2,246.18	1/2	1,972.49	1/2	1,698.79	1/2	1,425.09	1/2	1,151.38	1/2	877.68	1/2	604.73	1/2	331.08	1/2	57.41																								
3/4			3/4	3,795.75	3/4	3,549.84	3/4	3,303.93	3/4	3,058.02	3/4	2,787.82	3/4	2,514.16	3/4	2,240.48	3/4	1,966.79	3/4	1,693.09	3/4	1,419.39	3/4	1,145.68	3/4	871.98	3/4	599.03	3/4	325.38	3/4	51.71																								
5			5	3,790.62	5	3,544.71	5	3,298.80	5	3,052.90	5	2,782.12	5	2,508.46	5	2,234.78	5	1,961.08	5	1,687.39	5	1,413.68	5	1,139.98	5	866.27	5	593.33	5	319.68	5	46.01																								
1/4			1/4	3,785.50	1/4	3,539.59	1/4	3,293.68	1/4	3,047.77	1/4	2,776.42	1/4	2,502.76	1/4	2,229.08	1/4	1,955.38	1/4	1,681.69	1/4	1,407.98	1/4	1,134.28	1/4	860.57	1/4	587.63	1/4	313.98	1/4	40.31																								
1/2			1/2	3,780.38	1/2	3,534.47	1/2	3,288.56	1/2	3,042.65	1/2	2,770.72	1/2	2,497.06	1/2	2,223.37	1/2	1,949.68	1/2	1,675.98	1/2	1,402.28	1/2	1,128.57	1/2	854.87	1/2	581.93	1/2	308.27	1/2	34.61																								
3/4			3/4	3,775.25	3/4	3,529.34	3/4	3,283.44	3/4	3,037.53	3/4	2,765.02	3/4	2,491.35	3/4	2,217.67	3/4	1,943.98	3/4	1,670.28	3/4	1,396.58	3/4	1,122.87	3/4	849.17	3/4	576.23	3/4	302.57	3/4	28.90																								
6			6	3,770.13	6	3,524.22	6	3,278.31	6	3,032.40	6	2,759.32	6	2,485.65	6	2,211.97	6	1,938.28	6	1,664.58	6	1,390.88	6	1,117.17	6	843.46	6	570.53	6	296.87	6	23.43																								
1/4			1/4	3,765.01	1/4	3,519.10	1/4	3,273.19	1/4	3,027.28	1/4	2,753.62	1/4	2,479.95	1/4	2,206.27	1/4	1,932.57	1/4	1,658.88	1/4	1,385.17	1/4	1,111.47	1/4	837.76	1/4	564.83	1/4	291.17	1/4	18.09																								
1/2			1/2	3,759.88	1/2	3,513.98	1/2	3,268.07	1/2	3,021.58	1/2	2,747.91	1/2	2,474.25	1/2	2,200.57	1/2	1,926.87	1/2	1,653.17	1/2	1,379.47	1/2	1,105.77	1/2	832.08	1/2	559.13	1/2	285.47	1/2	13.45																								
3/4			3/4	3,754.76	3/4	3,508.85	3/4	3,262.94	3/4	3,015.88	3/4	2,742.21	3/4	2,468.55	3/4	2,194.86	3/4	1,921.17	3/4	1,647.47	3/4	1,373.77	3/4	1,100.06	3/4	826.40	3/4	553.43	3/4	279.77	3/4	9.54																								
7			7	3,749.64	7	3,503.73	7	3,257.82	7	3,010.18	7	2,736.51	7	2,462.85	7	2,189.16	7	1,915.47	7	1,641.77	7	1,368.07	7	1,094.36	7	820.71	7	547.73	7	274.07	7	6.33																								
1/4			1/4	3,744.52	1/4	3,498.61	1/4	3,252.70	1/4	3,004.47	1/4	2,730.81	1/4	2,457.15	1/4	2,183.46	1/4	1,909.77	1/4	1,636.07	1/4	1,362.36	1/4	1,088.66	1/4	815.03	1/4	542.03	1/4	268.36	1/4	3.83																								
1/2			1/2	3,739.39	1/2	3,493.48	1/2	3,247.57	1/2	2,99																																														

BARGE IB 1700

TANK 2 ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 08-2365

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.		16 FT.		17 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0		0	3,623.54	0	3,395.43	0	3,145.64	0	2,895.86	0	2,646.07	0	2,396.28	0	2,146.49	0	1,896.67	0	1,646.85	0	1,397.02	0	1,147.20	0	897.37	0	647.97	0	398.50	0	148.71
1/4	1/4	3,622.46	3,390.23	3,140.44	2,890.65	2,640.86	2,391.08	2,141.28	1,891.46	1,641.65	1,391.82	1,141.99	892.16	642.79	393.30	143.51															
1/2	1/2	3,620.94	3,385.02	3,135.24	2,885.45	2,635.66	2,385.87	2,136.08	1,886.26	1,636.44	1,386.61	1,136.79	886.96	637.60	388.10	138.30															
3/4	3/4	3,618.99	3,379.82	3,130.03	2,880.24	2,630.46	2,380.67	2,130.87	1,881.06	1,631.24	1,381.41	1,131.58	881.75	632.42	382.89	133.10															
1	1	3,616.60	3,374.62	3,124.83	2,875.04	2,625.25	2,375.46	2,125.67	1,875.85	1,626.03	1,376.21	1,126.38	876.55	627.23	377.69	127.90															
1/4	1/4	3,613.78	3,369.41	3,119.62	2,869.84	2,620.05	2,370.26	2,120.46	1,870.65	1,620.83	1,371.00	1,121.17	871.34	622.05	372.48	122.69															
1/2	1/2	3,610.53	3,364.21	3,114.42	2,864.63	2,614.84	2,365.06	2,115.26	1,865.44	1,615.62	1,365.80	1,115.97	866.14	616.86	367.28	117.49															
3/4	3/4	3,606.84	3,359.00	3,109.22	2,859.43	2,609.64	2,359.85	2,110.06	1,860.24	1,610.42	1,360.59	1,110.76	860.93	611.68	362.08	112.28															
2	2	3,602.72	3,353.80	3,104.01	2,854.22	2,604.44	2,354.65	2,104.85	1,855.03	1,605.21	1,355.39	1,105.56	855.73	606.49	356.87	107.08															
1/4	1/4	3,598.17	3,348.60	3,098.81	2,849.02	2,599.23	2,349.44	2,099.65	1,849.83	1,600.01	1,350.18	1,100.35	850.52	601.31	351.67	101.88															
1/2	1/2	3,593.18	3,343.39	3,093.60	2,843.82	2,594.03	2,344.24	2,094.44	1,844.62	1,594.80	1,344.98	1,095.15	845.32	596.12	346.46	96.67															
3/4	3/4	3,587.98	3,338.19	3,088.40	2,838.61	2,588.82	2,339.04	2,089.24	1,839.42	1,589.60	1,339.77	1,089.94	840.11	590.94	341.26	91.47															
3	3	3,582.77	3,332.99	3,083.20	2,833.41	2,583.62	2,333.83	2,084.03	1,834.22	1,584.40	1,334.57	1,084.74	834.91	585.75	336.06	86.26															
1/4	1/4	3,577.57	3,327.78	3,077.99	2,828.20	2,578.42	2,328.63	2,078.83	1,829.01	1,579.19	1,329.36	1,079.53	829.70	580.57	330.85	81.06															
1/2	1/2	3,572.37	3,322.58	3,072.79	2,823.00	2,573.21	2,323.42	2,073.62	1,823.81	1,573.99	1,324.16	1,074.33	824.50	575.38	325.65	75.86															
3/4	3/4	3,567.16	3,317.37	3,067.59	2,817.80	2,568.01	2,318.22	2,068.42	1,818.60	1,568.78	1,318.95	1,069.12	819.29	570.20	320.44	70.65															
4	4	3,561.96	3,312.17	3,062.38	2,812.59	2,562.80	2,313.02	2,063.21	1,813.40	1,563.58	1,313.75	1,063.92	814.09	565.01	315.24	65.45															
1/4	1/4	3,556.75	3,306.97	3,057.18	2,807.39	2,557.60	2,307.81	2,058.01	1,808.19	1,558.37	1,308.54	1,058.71	808.88	559.81	310.04	60.24															
1/2	1/2	3,551.55	3,301.76	3,051.97	2,802.19	2,552.40	2,302.61	2,052.81	1,802.99	1,553.17	1,303.34	1,053.51	803.68	554.61	304.83	55.04															
3/4	3/4	3,546.35	3,296.56	3,046.77	2,796.98	2,547.19	2,297.40	2,047.60	1,797.78	1,547.96	1,298.13	1,048.30	798.47	549.41	299.63	49.83															
5	5	3,541.14	3,291.35	3,041.57	2,791.78	2,541.99	2,292.20	2,042.40	1,792.58	1,542.76	1,292.93	1,043.10	793.27	544.20	294.42	44.63															
1/4	1/4	3,535.94	3,286.15	3,036.36	2,786.57	2,536.79	2,287.00	2,037.19	1,787.37	1,537.55	1,287.72	1,037.90	788.06	539.00	289.22	39.43															
1/2	1/2	3,530.73	3,280.95	3,031.16	2,781.37	2,531.58	2,281.79	2,031.99	1,782.17	1,532.35	1,282.52	1,032.69	782.86	533.80	284.02	34.22															
3/4	3/4	3,525.53	3,275.74	3,025.95	2,776.17	2,526.38	2,276.59	2,026.78	1,776.97	1,527.14	1,277.32	1,027.49	777.65	528.59	278.81	29.02															
6	6	3,520.33	3,270.54	3,020.75	2,770.96	2,521.17	2,271.39	2,021.58	1,771.76	1,521.94	1,272.11	1,022.28	772.45	523.39	273.61	23.81															
1/4	1/4	3,515.12	3,265.33	3,015.55	2,765.76	2,515.97	2,266.18	2,016.37	1,766.56	1,516.73	1,266.91	1,017.08	767.25	518.19	268.40	19.13															
1/2	1/2	3,509.92	3,260.13	3,010.34	2,760.55	2,510.77	2,260.98	2,011.17	1,761.35	1,511.53	1,261.70	1,011.87	762.04	512.98	263.20	14.79															
3/4	3/4	3,504.71	3,254.93	3,005.14	2,755.35	2,505.56	2,255.77	2,005.96	1,756.15	1,506.32	1,256.50	1,006.67	756.86	507.78	258.00	11.03															
7	7	3,499.51	3,249.72	2,999.93	2,750.15	2,500.36	2,250.57	2,000.76	1,750.94	1,501.12	1,251.29	1,001.46	751.67	502.58	252.79	7.85															
1/4	1/4	3,494.31	3,244.52	2,994.73	2,744.94	2,495.15	2,245.37	1,995.56	1,745.74	1,495.91	1,246.09	996.26	746.49	497.38	247.59	5.25															
1/2	1/2	3,489.10	3,239.31	2,989.53	2,739.74	2,489.95	2,240.16	1,990.35	1,740.53	1,490.71	1,240.88	991.05	741.30	492.17	242.38	3.23															
3/4	3/4	3,483.90	3,234.11	2,984.32	2,734.53	2,484.75	2,234.96	1,985.15	1,735.33	1,485.50	1,235.68	985.85	736.12	486.97	237.18	1.78															
8	8	3,478.70	3,228.91	2,979.12	2,729.33	2,479.54	2,229.75	1,979.94	1,730.12	1,480.30	1,230.47	980.64	730.93	481.77	231.98	0.92															
1/4	1/4	3,473.49	3,223.70	2,973.91	2,724.13	2,474.34	2,224.55	1,974.74	1,724.92	1,475.10	1,225.27	975.44	725.75	476.56	226.77	1/4															
1/2	1/2	3,468.29	3,218.50	2,968.71	2,718.92	2,469.13	2,219.35	1,969.53	1,719.72	1,469.89	1,220.06	970.23	720.56	471.36	221.57	1/2															
3/4	3/4	3,463.08	3,213.30	2,963.51	2,713.72	2,463.93	2,214.14	1,964.33	1,714.51	1,464.69	1,214.86	965.03	715.38	466.16	216.36	3/4															
9	9	3,457.88	3,208.09	2,958.30	2,708.51	2,458.73	2,208.94	1,959.12	1,709.31	1,459.48	1,209.65	959.82	710.19	460.95	211.16																
1/4	1/4	3,452.68	3,202.89	2,953.10	2,703.31	2,453.52	2,203.73	1,953.92	1,704.10	1,454.28	1,204.45	954.62	705.01	455.75	205.96	1/4															
1/2	1/2	3,447.47	3,197.68	2,947.90	2,698.11	2,448.32	2,198.53	1,948.71	1,698.90	1,449.07	1,199.24	949.41	700.00	450.54	200.75	1/2															

BARGE FB 1700

TANK 3 ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OR 42 U.S. GALLONS																															
FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY																															
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	3,598.34	0	3,375.85	0	3,127.50	0	2,879.16	0	2,630.81	0	2,382.46	0	2,134.11	0	1,885.73	0	1,637.35	0	1,388.97	0	1,140.58	0	892.19	0	644.24	0	396.21	0	147.86
1/4	1/4	1/4	3,598.08	1/4	3,370.68	1/4	3,122.33	1/4	2,873.98	1/4	2,625.64	1/4	2,377.29	1/4	2,128.93	1/4	1,880.56	1/4	1,632.18	1/4	1,383.79	1/4	1,135.40	1/4	887.01	1/4	639.08	1/4	391.03	1/4	142.68
1/2	1/2	1/2	3,597.30	1/2	3,365.50	1/2	3,117.16	1/2	2,868.81	1/2	2,620.46	1/2	2,372.11	1/2	2,123.76	1/2	1,875.38	1/2	1,627.01	1/2	1,378.62	1/2	1,130.23	1/2	881.84	1/2	633.93	1/2	385.86	1/2	137.51
3/4	3/4	3/4	3,596.01	3/4	3,360.33	3/4	3,111.98	3/4	2,863.64	3/4	2,615.29	3/4	2,366.94	3/4	2,118.59	3/4	1,870.21	3/4	1,621.83	3/4	1,373.44	3/4	1,125.05	3/4	876.66	3/4	628.77	3/4	380.69	3/4	132.33
1	1	1	3,594.20	1	3,355.16	1	3,106.81	1	2,858.46	1	2,610.11	1	2,361.77	1	2,113.41	1	1,865.03	1	1,616.66	1	1,368.27	1	1,119.88	1	871.49	1	623.62	1	375.51	1	127.16
1/4	1/4	1/4	3,591.87	1/4	3,349.98	1/4	3,101.64	1/4	2,853.29	1/4	2,604.94	1/4	2,356.59	1/4	2,108.24	1/4	1,859.86	1/4	1,611.48	1/4	1,363.09	1/4	1,114.71	1/4	866.32	1/4	618.46	1/4	370.34	1/4	121.99
1/2	1/2	1/2	3,589.02	1/2	3,344.81	1/2	3,096.46	1/2	2,848.11	1/2	2,599.77	1/2	2,351.42	1/2	2,103.06	1/2	1,854.68	1/2	1,606.31	1/2	1,357.92	1/2	1,109.53	1/2	861.14	1/2	613.31	1/2	365.16	1/2	116.81
3/4	3/4	3/4	3,585.66	3/4	3,339.64	3/4	3,091.29	3/4	2,842.94	3/4	2,594.59	3/4	2,346.24	3/4	2,097.89	3/4	1,849.51	3/4	1,601.13	3/4	1,352.74	3/4	1,104.36	3/4	855.97	3/4	608.15	3/4	359.99	3/4	111.64
2	2	2	3,581.78	2	3,334.46	2	3,086.11	2	2,837.77	2	2,589.42	2	2,341.07	2	2,092.71	2	1,844.34	2	1,595.96	2	1,347.57	2	1,099.18	2	850.79	2	603.00	2	354.82	2	106.46
1/4	1/4	1/4	3,577.38	1/4	3,329.29	1/4	3,080.94	1/4	2,832.59	1/4	2,584.24	1/4	2,335.90	1/4	2,087.54	1/4	1,839.16	1/4	1,590.78	1/4	1,342.39	1/4	1,094.01	1/4	845.62	1/4	597.84	1/4	349.64	1/4	101.29
1/2	1/2	1/2	3,572.46	1/2	3,324.11	1/2	3,075.77	1/2	2,827.42	1/2	2,579.07	1/2	2,330.72	1/2	2,082.36	1/2	1,833.99	1/2	1,585.61	1/2	1,337.22	1/2	1,088.83	1/2	840.44	1/2	592.69	1/2	344.47	1/2	96.12
3/4	3/4	3/4	3,567.29	3/4	3,318.94	3/4	3,070.59	3/4	2,822.24	3/4	2,573.90	3/4	2,325.55	3/4	2,077.19	3/4	1,828.81	3/4	1,580.43	3/4	1,332.05	3/4	1,083.66	3/4	835.27	3/4	592.53	3/4	339.29	3/4	90.94
3	3	3	3,562.11	3	3,313.77	3	3,065.42	3	2,817.07	3	2,568.72	3	2,320.37	3	2,072.02	3	1,823.64	3	1,575.26	3	1,326.87	3	1,078.48	3	830.09	3	582.38	3	334.12	3	85.77
1/4	1/4	1/4	3,556.94	1/4	3,308.59	1/4	3,060.24	1/4	2,811.90	1/4	2,563.55	1/4	2,315.20	1/4	2,066.84	1/4	1,818.46	1/4	1,570.08	1/4	1,321.70	1/4	1,073.31	1/4	824.92	1/4	577.22	1/4	328.95	1/4	80.59
1/2	1/2	1/2	3,551.77	1/2	3,303.42	1/2	3,055.07	1/2	2,806.72	1/2	2,558.37	1/2	2,310.03	1/2	2,061.67	1/2	1,813.29	1/2	1,564.91	1/2	1,316.52	1/2	1,068.13	1/2	819.74	1/2	572.07	1/2	323.77	1/2	75.42
3/4	3/4	3/4	3,546.59	3/4	3,298.24	3/4	3,049.90	3/4	2,801.55	3/4	2,553.20	3/4	2,304.85	3/4	2,056.49	3/4	1,808.11	3/4	1,559.73	3/4	1,311.35	3/4	1,062.96	3/4	814.57	3/4	566.91	3/4	318.60	3/4	70.25
4	4	4	3,541.42	4	3,293.07	4	3,044.72	4	2,796.37	4	2,548.03	4	2,299.68	4	2,051.32	4	1,802.94	4	1,554.56	4	1,306.17	4	1,057.78	4	809.39	4	561.76	4	313.42	4	65.07
1/4	1/4	1/4	3,536.24	1/4	3,287.90	1/4	3,039.55	1/4	2,791.20	1/4	2,542.85	1/4	2,294.50	1/4	2,046.14	1/4	1,797.76	1/4	1,549.38	1/4	1,301.00	1/4	1,052.61	1/4	804.22	1/4	556.59	1/4	308.25	1/4	59.90
1/2	1/2	1/2	3,531.07	1/2	3,282.72	1/2	3,034.37	1/2	2,786.03	1/2	2,537.68	1/2	2,289.33	1/2	2,040.97	1/2	1,792.59	1/2	1,545.21	1/2	1,295.82	1/2	1,047.43	1/2	799.04	1/2	551.41	1/2	303.08	1/2	54.72
3/4	3/4	3/4	3,525.90	3/4	3,277.55	3/4	3,029.20	3/4	2,780.85	3/4	2,532.50	3/4	2,284.16	3/4	2,035.79	3/4	1,787.42	3/4	1,539.03	3/4	1,290.65	3/4	1,042.26	3/4	793.87	3/4	546.24	3/4	297.90	3/4	49.55
5	5	5	3,520.72	5	3,272.37	5	3,024.03	5	2,775.68	5	2,527.33	5	2,278.98	5	2,030.62	5	1,782.24	5	1,533.86	5	1,285.47	5	1,037.08	5	788.69	5	541.07	5	292.73	5	44.38
1/4	1/4	1/4	3,515.55	1/4	3,267.20	1/4	3,018.85	1/4	2,770.50	1/4	2,522.16	1/4	2,273.81	1/4	2,025.44	1/4	1,777.07	1/4	1,528.69	1/4	1,280.30	1/4	1,031.91	1/4	783.52	1/4	535.89	1/4	287.55	1/4	39.20
1/2	1/2	1/2	3,510.37	1/2	3,262.03	1/2	3,013.68	1/2	2,765.33	1/2	2,516.98	1/2	2,268.64	1/2	2,020.27	1/2	1,771.89	1/2	1,523.51	1/2	1,275.12	1/2	1,026.73	1/2	778.34	1/2	530.72	1/2	282.38	1/2	34.03
3/4	3/4	3/4	3,505.20	3/4	3,256.85	3/4	3,008.50	3/4	2,760.16	3/4	2,511.81	3/4	2,263.46	3/4	2,015.10	3/4	1,766.72	3/4	1,518.34	3/4	1,269.95	3/4	1,021.56	3/4	773.17	3/4	525.55	3/4	277.21	3/4	28.85
6	6	6	3,500.03	6	3,251.68	6	3,003.33	6	2,754.98	6	2,506.64	6	2,258.29	6	2,009.92	6	1,761.54	6	1,513.16	6	1,264.77	6	1,016.38	6	767.99	6	520.38	6	272.03	6	23.68
1/4	1/4	1/4	3,494.85	1/4	3,246.50	1/4	2,998.16	1/4	2,749.81	1/4	2,501.46	1/4	2,253.11	1/4	2,004.75	1/4	1,756.37	1/4	1,507.99	1/4	1,259.60	1/4	1,011.21	1/4	762.82	1/4	515.20	1/4	266.86	1/4	19.02
1/2	1/2	1/2	3,489.68	1/2	3,241.33	1/2	2,992.98	1/2	2,744.64	1/2	2,496.29	1/2	2,247.94	1/2	1,999.57	1/2	1,751.19	1/2	1,502.81	1/2	1,254.42	1/2	1,006.03	1/2	757.64	1/2	510.03	1/2	261.68	1/2	14.71
3/4	3/4	3/4	3,484.50	3/4	3,236.16	3/4	2,987.81	3/4	2,739.46	3/4	2,491.11	3/4	2,242.77	3/4	1,994.40	3/4	1,746.02	3/4	1,497.64	3/4	1,249.25	3/4	1,000.86	3/4	752.49	3/4	504.86	3/4	256.51	3/4	10.97
7	7	7	3,479.33	7	3,230.98	7	2,982.64	7	2,734.29	7	2,485.94	7	2,237.59	7	1,989.22	7	1,740.84	7	1,492.46	7	1,244.07	7	995.69	7	747.33	7	499.68	7	251.34	7	7.81
1/4	1/4	1/4	3,474.16	1/4	3,225.81	1/4	2,977.46	1/4	2,729.11	1/4	2,480.77	1/4	2,232.42	1/4	1,984.05	1/4	1,735.67	1/4	1,487.29	1/4	1,238.90	1/4	990.51	1/4	742.18	1/4	494.51	1/4	246.16	1/4	5.23
1/2	1/2	1/2	3,468.98	1/2	3,220.64	1/2	2,972.29	1/2	2,723.94	1/2	2,475.59	1/2	2,227.24	1/2	1,978.87	1/2	1,730.50	1/2	1,482.11	1/2	1,233.73	1/2	985.34	1/2	737.02	1/2	489.34	1/2	240.99	1/2	3.21
3/4	3/4	3/4	3,463.81	3/4	3,215.46	3/4	2,967.11	3/4	2,718.77	3/4	2,470.42	3/4	2,222.07	3/4	1,973.70	3/4	1,725.32	3/4	1,476.94	3/4	1,228.55	3/4	980.16	3/4	731.87	3/4	484.16	3/4	235.81	3/4	1.78
8	8	8	3,458.64	8	3,210.29	8	2,961.94	8	2,713.59	8	2,465.24	8	2,216.90	8	1,968.52	8	1,720.15	8	1,471.76	8	1,223.38	8	974.99	8	726.72	8	478.99	8	230.64	8	0.92
1/4	1/4	1/4	3,453.46	1/4	3,205.11	1/4	2,956.77	1/4	2,708.42	1/4	2,460.07	1/4	2,211.72	1/4	1,963.35	1/4	1,714.97	1/4	1,466.59	1/4	1,218.20	1/4	969.81	1/4	721.56	1/4	473.82	1/4	225.47	1/4	
1/2	1/2	1/2	3,448.29	1/2	3,199.94	1/2	2,951.59	1/2	2,703.24	1/2	2,454.90	1/2	2,206.55	1/2	1,958.18	1/2	1,709.80	1/2	1,461.41	1/2	1,213.03	1/2	964.64	1/2	716.41	1/2	468.65	1/2	220.29	1/2	
3/4	3/4	3/4	3,443.11	3/4	3,194.77	3/4	2,946.42	3/4	2,698.07	3/4	2,449.72	3/4	2,201.37	3/4	1,953.00	3/4	1,704.62	3/4	1,456.24	3/4	1,207.85	3/4	959.46	3/4	711.25	3/4	463.47	3/4	215.12	3/4	
9	9	9	3,437.94	9	3,189.59	9	2,941.24	9	2,692.90	9	2,444.55	9	2,196.20	9	1,947.83	9	1,699.45	9	1,451.06	9	1,202.68	9	954.29	9	706.10	9	458.30	9	209.94	9	
1/4	1/4	1/4	3,432.77	1/4	3,184.42	1/4	2,93																								