

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL INNAGE GAUGING AT 2" BALL VALVE

HULL No. 08-2572

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	0.98	0	256.69	0	530.06	0	802.81	0	1,076.10	0	1,349.51	0	1,622.92	0	1,896.33	0	2,169.73	0	2,443.12	0	2,716.49	0	2,988.71	0	3,234.40	0	3,480.12	0	3,725.84	0	
1/4	2.05	1/4	262.38	1/4	535.75	1/4	808.48	1/4	1,081.80	1/4	1,355.21	1/4	1,628.62	1/4	1,902.02	1/4	2,175.42	1/4	2,448.82	1/4	2,722.19	1/4	2,993.83	1/4	3,239.52	1/4	3,485.24	1/4	3,730.96	1/4	
1/2	3.83	1/2	268.08	1/2	541.45	1/2	814.16	1/2	1,087.49	1/2	1,360.90	1/2	1,634.31	1/2	1,907.72	1/2	2,181.12	1/2	2,454.51	1/2	2,727.88	1/2	2,998.95	1/2	3,244.64	1/2	3,490.36	1/2	3,736.08	1/2	
3/4	6.32	3/4	273.77	3/4	547.14	3/4	819.84	3/4	1,093.19	3/4	1,366.60	3/4	1,640.01	3/4	1,913.42	3/4	2,186.82	3/4	2,460.21	3/4	2,733.58	3/4	3,004.07	3/4	3,249.76	3/4	3,495.48	3/4	3,741.19	3/4	
1	9.53	1	279.47	1	552.84	1	825.51	1	1,098.88	1	1,372.30	1	1,645.71	1	1,919.11	1	2,192.51	1	2,465.90	1	2,739.27	1	3,009.18	1	3,254.88	1	3,500.60	1	3,746.31	1	
1/4	13.44	1/4	285.16	1/4	558.53	1/4	831.19	1/4	1,104.58	1/4	1,377.99	1/4	1,651.40	1/4	1,924.81	1/4	2,198.21	1/4	2,471.60	1/4	2,744.97	1/4	3,014.30	1/4	3,260.00	1/4	3,505.71	1/4	3,751.43	1/4	
1/2	18.07	1/2	290.86	1/2	564.23	1/2	836.86	1/2	1,110.28	1/2	1,383.69	1/2	1,657.10	1/2	1,930.50	1/2	2,203.90	1/2	2,477.29	1/2	2,750.66	1/2	3,019.42	1/2	3,265.11	1/2	3,510.83	1/2	3,756.55	1/2	
3/4	23.18	3/4	296.55	3/4	569.92	3/4	842.56	3/4	1,115.97	3/4	1,389.38	3/4	1,662.79	3/4	1,936.20	3/4	2,209.60	3/4	2,482.99	3/4	2,756.36	3/4	3,024.54	3/4	3,270.23	3/4	3,515.95	3/4	3,761.67	3/4	
2	28.87	2	302.25	2	575.61	2	848.26	2	1,121.67	2	1,395.08	2	1,668.49	2	1,941.89	2	2,215.30	2	2,488.68	2	2,762.05	2	3,029.66	2	3,275.35	2	3,521.07	2	3,766.79	2	
1/4	34.57	1/4	307.94	1/4	581.31	1/4	853.95	1/4	1,127.36	1/4	1,400.78	1/4	1,674.19	1/4	1,947.59	1/4	2,220.99	1/4	2,494.38	1/4	2,767.75	1/4	3,034.78	1/4	3,280.47	1/4	3,526.19	1/4	3,771.91	1/4	
1/2	40.26	1/2	313.64	1/2	587.00	1/2	859.65	1/2	1,133.06	1/2	1,406.47	1/2	1,679.88	1/2	1,953.29	1/2	2,226.69	1/2	2,500.07	1/2	2,773.44	1/2	3,039.89	1/2	3,285.59	1/2	3,531.31	1/2	3,777.03	1/2	
3/4	45.96	3/4	319.34	3/4	592.70	3/4	865.34	3/4	1,138.76	3/4	1,412.17	3/4	1,685.58	3/4	1,958.98	3/4	2,232.38	3/4	2,505.77	3/4	2,779.14	3/4	3,045.01	3/4	3,290.71	3/4	3,536.43	3/4	3,782.15	3/4	
3	51.66	3	325.03	3	598.39	3	871.04	3	1,144.45	3	1,417.86	3	1,691.27	3	1,964.68	3	2,238.08	3	2,511.46	3	2,784.84	3	3,050.13	3	3,295.83	3	3,541.55	3	3,787.27	3	
1/4	57.35	1/4	330.73	1/4	604.09	1/4	876.74	1/4	1,150.15	1/4	1,423.56	1/4	1,696.97	1/4	1,970.37	1/4	2,243.77	1/4	2,517.16	1/4	2,790.53	1/4	3,055.25	1/4	3,300.95	1/4	3,546.67	1/4	3,792.39	1/4	
1/2	63.05	1/2	336.42	1/2	609.78	1/2	882.43	1/2	1,155.85	1/2	1,429.26	1/2	1,702.67	1/2	1,976.07	1/2	2,249.47	1/2	2,522.86	1/2	2,796.23	1/2	3,060.37	1/2	3,306.07	1/2	3,551.79	1/2	3,797.51	1/2	
3/4	68.74	3/4	342.12	3/4	615.47	3/4	888.13	3/4	1,161.54	3/4	1,434.95	3/4	1,708.36	3/4	1,981.77	3/4	2,255.17	3/4	2,528.55	3/4	2,801.92	3/4	3,065.49	3/4	3,311.19	3/4	3,556.91	3/4	3,802.62	3/4	
4	74.44	4	347.81	4	621.17	4	893.82	4	1,167.24	4	1,440.65	4	1,714.06	4	1,987.46	4	2,260.86	4	2,534.25	4	2,807.62	4	3,070.61	4	3,316.31	4	3,562.02	4	3,807.74	4	
1/4	80.13	1/4	353.51	1/4	626.84	1/4	899.52	1/4	1,172.93	1/4	1,446.34	1/4	1,719.75	1/4	1,993.16	1/4	2,266.56	1/4	2,539.94	1/4	2,813.31	1/4	3,075.72	1/4	3,321.43	1/4	3,567.14	1/4	3,812.86	1/4	
1/2	85.83	1/2	359.20	1/2	632.52	1/2	905.22	1/2	1,178.63	1/2	1,452.04	1/2	1,725.45	1/2	1,998.85	1/2	2,272.25	1/2	2,545.64	1/2	2,819.01	1/2	3,080.84	1/2	3,326.54	1/2	3,572.26	1/2	3,817.98	1/2	
3/4	91.52	3/4	364.90	3/4	638.20	3/4	910.91	3/4	1,184.33	3/4	1,457.74	3/4	1,731.15	3/4	2,004.55	3/4	2,277.95	3/4	2,551.33	3/4	2,824.70	3/4	3,085.96	3/4	3,331.66	3/4	3,577.38	3/4	3,823.10	3/4	
5	97.22	5	370.59	5	643.87	5	916.61	5	1,190.02	5	1,463.43	5	1,736.84	5	2,010.24	5	2,283.65	5	2,557.03	5	2,830.40	5	3,091.08	5	3,336.78	5	3,582.50	5	3,828.22	5	
1/4	102.91	1/4	376.29	1/4	649.55	1/4	922.31	1/4	1,195.72	1/4	1,469.13	1/4	1,742.54	1/4	2,015.94	1/4	2,289.34	1/4	2,562.72	1/4	2,836.09	1/4	3,096.20	1/4	3,341.90	1/4	3,587.62	1/4	3,833.34	1/4	
1/2	108.61	1/2	381.98	1/2	655.23	1/2	928.00	1/2	1,201.41	1/2	1,474.83	1/2	1,748.23	1/2	2,021.64	1/2	2,295.04	1/2	2,568.42	1/2	2,841.79	1/2	3,101.32	1/2	3,347.02	1/2	3,592.74	1/2	3,838.46	1/2	
3/4	114.30	3/4	387.68	3/4	660.90	3/4	933.70	3/4	1,207.11	3/4	1,480.52	3/4	1,753.93	3/4	2,027.33	3/4	2,300.73	3/4	2,574.11	3/4	2,847.48	3/4	3,106.44	3/4	3,352.14	3/4	3,597.86	3/4	3,843.36	3/4	
6	120.00	6	393.37	6	666.58	6	939.39	6	1,212.81	6	1,486.22	6	1,759.63	6	2,033.03	6	2,306.43	6	2,579.81	6	2,853.18	6	3,111.55	6	3,357.26	6	3,602.98	6	3,847.84	6	
1/4	125.69	1/4	399.07	1/4	672.25	1/4	945.09	1/4	1,218.50	1/4	1,491.91	1/4	1,765.32	1/4	2,038.72	1/4	2,312.12	1/4	2,585.50	1/4	2,858.87	1/4	3,116.67	1/4	3,362.38	1/4	3,608.10	1/4	3,851.90	1/4	
1/2	131.39	1/2	404.77	1/2	677.93	1/2	950.79	1/2	1,224.20	1/2	1,497.61	1/2	1,771.02	1/2	2,044.42	1/2	2,317.82	1/2	2,591.20	1/2	2,864.57	1/2	3,121.79	1/2	3,367.50	1/2	3,613.22	1/2	3,855.52	1/2	
3/4	137.09	3/4	410.46	3/4	683.61	3/4	956.48	3/4	1,229.89	3/4	1,503.31	3/4	1,776.72	3/4	2,050.12	3/4	2,323.52	3/4	2,596.89	3/4	2,870.26	3/4	3,126.91	3/4	3,372.62	3/4	3,618.34	3/4	3,858.72	3/4	
7	142.78	7	416.16	7	689.28	7	962.18	7	1,235.59	7	1,509.00	7	1,782.41	7	2,055.81	7	2,329.21	7	2,602.59	7	2,875.96	7	3,132.03	7	3,377.74	7	3,623.45	7	3,861.50	7	
1/4	148.48	1/4	421.85	1/4	694.96	1/4	967.87	1/4	1,241.29	1/4	1,514.70	1/4	1,788.11	1/4	2,061.51	1/4	2,334.91	1/4	2,608.28	1/4	2,881.65	1/4	3,137.15	1/4	3,382.85	1/4	3,628.57	1/4	3,863.84	1/4	
1/2	154.17	1/2	427.55	1/2	700.64	1/2	973.57	1/2	1,246.98	1/2	1,520.39	1/2	1,793.80	1/2	2,067.20	1/2	2,340.60	1/2	2,613.98	1/2	2,887.35	1/2	3,142.27	1/2	3,387.97	1/2	3,633.69	1/2	3,865.76	1/2	
3/4	159.87	3/4	433.24	3/4	706.31	3/4	979.27	3/4	1,252.68	3/4	1,526.09	3/4	1,799.50	3/4	2,072.90	3/4	2,346.30	3/4	2,619.67	3/4	2,893.04	3/4	3,147.38	3/4	3,393.09	3/4	3,638.81	3/4	3,867.25	3/4	
8	165.56	8	438.94	8	711.99	8	984.96	8	1,258.37	8	1,531.79	8	1,805.19	8	2,078.60	8	2,352.00	8	2,625.37	8	2,898.74	8	3,152.50	8	3,398.21	8	3,643.93	8	3,868.32	8	
1/4	171.26	1/4	444.63	1/4	717.66	1/4	990.66	1/4	1,264.07	1/4	1,537.48	1/4	1,810.89	1/4	2,084.29	1/4	2,357.69	1/4	2,631.06	1/4	2,904.43	1/4	3,157.62	1/4	3,403.33	1/4	3,649.05	1/4	3,868.96	1/4	
1/2	176.95	1/2	450.33	1/2	723.34	1/2	996.35	1/2	1,269.77	1/2	1,543.18	1/2	1,816.59	1/2	2,089.99	1/2	2,363.39	1/2	2,636.76	1/2	2,910.13	1/2	3,162.74	1/2	3,408.45	1/2	3,654.17	1/2	3,869.17	1/2	
3/4	182.65	3/4	456.02	3/4	729.02	3/4	1,002.05	3/4	1,275.46	3/4																					

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL INNAGE GAUGING AT 2" BALL VALVE

HULL No. 08-2572

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	0.95	0	233.88	0	482.93	0	731.36	0	980.33	0	1,229.42	0	1,478.51	0	1,727.59	0	1,976.67	0	2,225.74	0	2,474.78	0	2,723.83	0	2,972.88	0	3,221.96	0	3,471.04	0	
1/4	1.93	1/4	239.07	1/4	488.12	1/4	736.53	1/4	985.50	1/4	1,234.61	1/4	1,483.69	1/4	1,732.78	1/4	1,981.85	1/4	2,230.93	1/4	2,479.97	1/4	2,729.02	1/4	2,978.07	1/4	3,227.15	1/4	3,476.22	1/4	
1/2	3.55	1/2	244.26	1/2	493.31	1/2	741.70	1/2	990.71	1/2	1,239.80	1/2	1,488.88	1/2	1,737.97	1/2	1,987.04	1/2	2,236.11	1/2	2,485.16	1/2	2,734.21	1/2	2,983.26	1/2	3,232.34	1/2	3,481.41	1/2	
3/4	5.82	3/4	249.45	3/4	498.50	3/4	746.87	3/4	995.90	3/4	1,244.99	3/4	1,494.07	3/4	1,743.16	3/4	1,992.23	3/4	2,241.30	3/4	2,490.35	3/4	2,739.40	3/4	2,988.45	3/4	3,237.53	3/4	3,486.60	3/4	
1	8.73	1	254.64	1	503.68	1	752.04	1	1,001.09	1	1,250.18	1	1,499.26	1	1,748.34	1	1,997.42	1	2,246.49	1	2,495.54	1	2,744.59	1	2,993.64	1	3,242.71	1	3,491.79	1	
1/4	12.30	1/4	259.83	1/4	508.87	1/4	757.21	1/4	1,006.28	1/4	1,255.36	1/4	1,504.45	1/4	1,753.53	1/4	2,002.61	1/4	2,251.68	1/4	2,500.73	1/4	2,749.77	1/4	2,998.83	1/4	3,247.90	1/4	3,496.98	1/4	
1/2	16.52	1/2	265.02	1/2	514.06	1/2	762.37	1/2	1,011.46	1/2	1,260.55	1/2	1,509.64	1/2	1,758.72	1/2	2,007.80	1/2	2,256.87	1/2	2,505.92	1/2	2,754.96	1/2	3,004.02	1/2	3,253.09	1/2	3,502.17	1/2	
3/4	21.15	3/4	270.20	3/4	519.25	3/4	767.56	3/4	1,016.65	3/4	1,265.74	3/4	1,514.83	3/4	1,763.91	3/4	2,012.99	3/4	2,262.06	3/4	2,511.10	3/4	2,760.15	3/4	3,009.20	3/4	3,258.28	3/4	3,507.36	3/4	
2	26.34	2	275.39	2	524.43	2	772.75	2	1,021.84	2	1,270.93	2	1,520.02	2	1,769.10	2	2,018.18	2	2,267.24	2	2,516.29	2	2,765.34	2	3,014.39	2	3,263.47	2	3,512.55	2	
1/4	31.53	1/4	280.58	1/4	529.62	1/4	777.94	1/4	1,027.03	1/4	1,276.12	1/4	1,525.21	1/4	1,774.29	1/4	2,023.37	1/4	2,272.43	1/4	2,521.48	1/4	2,770.53	1/4	3,019.58	1/4	3,268.66	1/4	3,517.74	1/4	
1/2	36.72	1/2	285.77	1/2	534.81	1/2	783.13	1/2	1,032.22	1/2	1,281.31	1/2	1,530.40	1/2	1,779.48	1/2	2,028.56	1/2	2,277.62	1/2	2,526.67	1/2	2,775.72	1/2	3,024.77	1/2	3,273.85	1/2	3,522.93	1/2	
3/4	41.91	3/4	290.96	3/4	540.00	3/4	788.32	3/4	1,037.41	3/4	1,286.50	3/4	1,535.59	3/4	1,784.67	3/4	2,033.75	3/4	2,282.81	3/4	2,531.86	3/4	2,780.91	3/4	3,029.96	3/4	3,279.04	3/4	3,528.12	3/4	
3	47.09	3	296.15	3	545.19	3	793.51	3	1,042.60	3	1,291.69	3	1,540.78	3	1,789.86	3	2,038.94	3	2,288.00	3	2,537.05	3	2,786.09	3	3,035.15	3	3,284.23	3	3,533.30	3	
1/4	52.28	1/4	301.34	1/4	550.37	1/4	798.70	1/4	1,047.79	1/4	1,296.88	1/4	1,545.97	1/4	1,795.05	1/4	2,044.12	1/4	2,293.19	1/4	2,542.23	1/4	2,791.28	1/4	3,040.34	1/4	3,289.42	1/4	3,538.49	1/4	
1/2	57.47	1/2	306.52	1/2	555.56	1/2	803.89	1/2	1,052.98	1/2	1,302.07	1/2	1,551.16	1/2	1,800.24	1/2	2,049.31	1/2	2,298.38	1/2	2,547.42	1/2	2,796.47	1/2	3,045.53	1/2	3,294.61	1/2	3,543.68	1/2	
3/4	62.66	3/4	311.71	3/4	560.75	3/4	809.08	3/4	1,058.17	3/4	1,307.26	3/4	1,556.34	3/4	1,805.43	3/4	2,054.50	3/4	2,303.56	3/4	2,552.61	3/4	2,801.66	3/4	3,050.72	3/4	3,299.79	3/4	3,548.87	3/4	
4	67.85	4	316.90	4	565.94	4	814.27	4	1,063.36	4	1,312.45	4	1,561.53	4	1,810.61	4	2,059.69	4	2,308.75	4	2,557.80	4	2,806.85	4	3,055.91	4	3,304.98	4	3,554.06	4	
1/4	73.04	1/4	322.09	1/4	571.10	1/4	819.46	1/4	1,068.55	1/4	1,317.64	1/4	1,566.72	1/4	1,815.80	1/4	2,064.88	1/4	2,313.94	1/4	2,562.99	1/4	2,812.04	1/4	3,061.10	1/4	3,310.17	1/4	3,559.25	1/4	
1/2	78.23	1/2	327.28	1/2	576.27	1/2	824.65	1/2	1,073.74	1/2	1,322.83	1/2	1,571.91	1/2	1,820.99	1/2	2,070.07	1/2	2,319.13	1/2	2,568.18	1/2	2,817.22	1/2	3,066.28	1/2	3,315.36	1/2	3,564.44	1/2	
3/4	83.41	3/4	332.47	3/4	581.44	3/4	829.84	3/4	1,078.93	3/4	1,328.02	3/4	1,577.10	3/4	1,826.18	3/4	2,075.26	3/4	2,324.32	3/4	2,573.37	3/4	2,822.41	3/4	3,071.47	3/4	3,320.55	3/4	3,569.63	3/4	
5	88.60	5	337.66	5	586.61	5	835.03	5	1,084.12	5	1,333.20	5	1,582.29	5	1,831.37	5	2,080.45	5	2,329.51	5	2,578.55	5	2,827.60	5	3,076.66	5	3,325.74	5	3,574.82	5	
1/4	93.79	1/4	342.84	1/4	591.78	1/4	840.22	1/4	1,089.31	1/4	1,338.39	1/4	1,587.48	1/4	1,836.56	1/4	2,085.64	1/4	2,334.70	1/4	2,583.74	1/4	2,832.79	1/4	3,081.85	1/4	3,330.93	1/4	3,580.01	1/4	
1/2	98.98	1/2	348.03	1/2	596.95	1/2	845.40	1/2	1,094.49	1/2	1,343.58	1/2	1,592.67	1/2	1,841.75	1/2	2,090.83	1/2	2,339.88	1/2	2,588.93	1/2	2,837.98	1/2	3,087.04	1/2	3,336.12	1/2	3,585.20	1/2	
3/4	104.17	3/4	353.22	3/4	602.12	3/4	850.59	3/4	1,099.68	3/4	1,348.77	3/4	1,597.86	3/4	1,846.94	3/4	2,096.02	3/4	2,345.07	3/4	2,594.12	3/4	2,843.17	3/4	3,092.23	3/4	3,341.31	3/4	3,590.17	3/4	
6	109.36	6	358.41	6	607.29	6	855.78	6	1,104.87	6	1,353.96	6	1,603.05	6	1,852.13	6	2,101.20	6	2,350.26	6	2,599.31	6	2,848.36	6	3,097.42	6	3,346.50	6	3,594.71	6	
1/4	114.55	1/4	363.60	1/4	612.46	1/4	860.97	1/4	1,110.06	1/4	1,359.15	1/4	1,608.24	1/4	1,857.32	1/4	2,106.39	1/4	2,355.45	1/4	2,604.50	1/4	2,853.54	1/4	3,102.61	1/4	3,351.69	1/4	3,598.82	1/4	
1/2	119.74	1/2	368.79	1/2	617.63	1/2	866.16	1/2	1,115.25	1/2	1,364.34	1/2	1,613.43	1/2	1,862.51	1/2	2,111.58	1/2	2,360.64	1/2	2,609.69	1/2	2,858.73	1/2	3,107.80	1/2	3,356.87	1/2	3,602.49	1/2	
3/4	124.92	3/4	373.98	3/4	622.80	3/4	871.35	3/4	1,120.44	3/4	1,369.53	3/4	1,618.62	3/4	1,867.69	3/4	2,116.77	3/4	2,365.83	3/4	2,614.87	3/4	2,863.92	3/4	3,112.99	3/4	3,362.06	3/4	3,605.74	3/4	
7	130.11	7	379.16	7	627.97	7	876.54	7	1,125.63	7	1,374.72	7	1,623.81	7	1,872.88	7	2,121.96	7	2,371.01	7	2,620.06	7	2,869.11	7	3,118.18	7	3,367.25	7	3,608.55	7	
1/4	135.30	1/4	384.35	1/4	633.14	1/4	881.73	1/4	1,130.82	1/4	1,379.91	1/4	1,629.00	1/4	1,878.07	1/4	2,127.15	1/4	2,376.20	1/4	2,625.25	1/4	2,874.30	1/4	3,123.36	1/4	3,372.44	1/4	3,610.93	1/4	
1/2	140.49	1/2	389.54	1/2	638.31	1/2	886.92	1/2	1,136.01	1/2	1,385.10	1/2	1,634.18	1/2	1,883.26	1/2	2,132.34	1/2	2,381.39	1/2	2,630.44	1/2	2,879.49	1/2	3,128.55	1/2	3,377.63	1/2	3,612.87	1/2	
3/4	145.68	3/4	394.73	3/4	643.48	3/4	892.11	3/4	1,141.20	3/4	1,390.29	3/4	1,639.37	3/4	1,888.45	3/4	2,137.53	3/4	2,386.58	3/4	2,635.63	3/4	2,884.68	3/4	3,133.74	3/4	3,382.82	3/4	3,614.39	3/4	
8	150.87	8	399.92	8	648.65	8	897.30	8	1,146.39	8	1,395.48	8	1,644.56	8	1,893.64	8	2,142.72	8	2,391.77	8	2,640.82	8	2,889.86	8	3,138.93	8	3,388.01	8	3,615.47	8	
1/4	156.06	1/4	405.11	1/4	653.82	1/4	902.49	1/4	1,151.58	1/4	1,400.67	1/4	1,649.75	1/4	1,898.83	1/4	2,147.91	1/4	2,396.96	1/4	2,646.00	1/4	2,895.05	1/4	3,144.12	1/4	3,393.20	1/4	3,616.11	1/4	
1/2	161.24	1/2	410.30	1/2	658.99	1/2	907.68	1/2	1,156.77	1/2	1,405.85	1/2	1,654.94	1/2	1,904.02	1/2	2,153.10	1/2	2,402.15	1/2	2,651.19	1/2	2,900.24	1/2	3,149.31	1/2	3,398.39	1/2	3,616.33	1/2	
3/4	166.43	3/4	415.48	3/4	664.16	3/4	912.87	3/4	1,161.96	3/4	1,411.04																				

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL INNAGE GAUGING AT 2" BALL VALVE

HULL No. 08-2572

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	0.95	0	232.33	0	479.73	0	726.50	0	973.81	0	1,221.25	0	1,468.68	0	1,716.11	0	1,963.53	0	2,210.95	0	2,458.34	0	2,705.73	0	2,953.13	0	3,200.55	0	3,447.97	0	
1/4	1.92	1/4	237.49	1/4	484.88	1/4	731.63	1/4	978.97	1/4	1,226.40	1/4	1,473.83	1/4	1,721.26	1/4	1,968.69	1/4	2,216.10	1/4	2,463.49	1/4	2,710.89	1/4	2,958.28	1/4	3,205.70	1/4	3,453.13	1/4	
1/2	3.53	1/2	242.64	1/2	490.03	1/2	736.77	1/2	984.12	1/2	1,231.56	1/2	1,478.99	1/2	1,726.42	1/2	1,973.84	1/2	2,221.26	1/2	2,468.65	1/2	2,716.04	1/2	2,963.44	1/2	3,210.86	1/2	3,458.28	1/2	
3/4	5.78	3/4	247.80	3/4	495.19	3/4	741.90	3/4	989.28	3/4	1,236.71	3/4	1,484.14	3/4	1,731.57	3/4	1,979.00	3/4	2,226.41	3/4	2,473.80	3/4	2,721.20	3/4	2,968.59	3/4	3,216.01	3/4	3,463.44	3/4	
1	8.68	1	252.95	1	500.34	1	747.04	1	994.43	1	1,241.87	1	1,489.30	1	1,736.73	1	1,984.15	1	2,231.56	1	2,478.96	1	2,726.35	1	2,973.75	1	3,221.17	1	3,468.59	1	
1/4	12.22	1/4	258.10	1/4	505.49	1/4	752.17	1/4	999.59	1/4	1,247.02	1/4	1,494.45	1/4	1,741.88	1/4	1,989.30	1/4	2,236.72	1/4	2,484.11	1/4	2,731.50	1/4	2,978.90	1/4	3,226.32	1/4	3,473.75	1/4	
1/2	16.41	1/2	263.26	1/2	510.65	1/2	757.31	1/2	1,004.74	1/2	1,252.18	1/2	1,499.61	1/2	1,747.04	1/2	1,994.46	1/2	2,241.87	1/2	2,489.26	1/2	2,736.66	1/2	2,984.05	1/2	3,231.48	1/2	3,478.90	1/2	
3/4	21.01	3/4	268.41	3/4	515.80	3/4	762.46	3/4	1,009.90	3/4	1,257.33	3/4	1,504.76	3/4	1,752.19	3/4	1,999.61	3/4	2,247.03	3/4	2,494.42	3/4	2,741.81	3/4	2,989.21	3/4	3,236.63	3/4	3,484.05	3/4	
2	26.17	2	273.57	2	520.95	2	767.62	2	1,015.05	2	1,262.49	2	1,509.92	2	1,757.35	2	2,004.77	2	2,252.18	2	2,499.57	2	2,746.97	2	2,994.36	2	3,241.79	2	3,489.21	2	
1/4	31.32	1/4	278.72	1/4	526.11	1/4	772.77	1/4	1,020.21	1/4	1,267.64	1/4	1,515.07	1/4	1,762.50	1/4	2,009.92	1/4	2,257.33	1/4	2,504.73	1/4	2,752.12	1/4	2,999.52	1/4	3,246.94	1/4	3,494.36	1/4	
1/2	36.48	1/2	283.87	1/2	531.26	1/2	777.93	1/2	1,025.36	1/2	1,272.80	1/2	1,520.23	1/2	1,767.66	1/2	2,015.08	1/2	2,262.49	1/2	2,509.88	1/2	2,757.27	1/2	3,004.67	1/2	3,252.10	1/2	3,499.52	1/2	
3/4	41.63	3/4	289.03	3/4	536.41	3/4	783.08	3/4	1,030.52	3/4	1,277.95	3/4	1,525.38	3/4	1,772.81	3/4	2,020.23	3/4	2,267.64	3/4	2,515.03	3/4	2,762.43	3/4	3,009.83	3/4	3,257.25	3/4	3,504.67	3/4	
3	46.78	3	294.18	3	541.57	3	788.24	3	1,035.67	3	1,283.11	3	1,530.54	3	1,777.96	3	2,025.39	3	2,272.80	3	2,520.19	3	2,767.58	3	3,014.98	3	3,262.41	3	3,509.83	3	
1/4	51.94	1/4	299.34	1/4	546.72	1/4	793.39	1/4	1,040.83	1/4	1,288.26	1/4	1,535.69	1/4	1,783.12	1/4	2,030.54	1/4	2,277.95	1/4	2,525.34	1/4	2,772.74	1/4	3,020.14	1/4	3,267.56	1/4	3,514.98	1/4	
1/2	57.09	1/2	304.49	1/2	551.87	1/2	798.55	1/2	1,045.98	1/2	1,293.42	1/2	1,540.85	1/2	1,788.27	1/2	2,035.70	1/2	2,283.10	1/2	2,530.50	1/2	2,777.89	1/2	3,025.29	1/2	3,272.71	1/2	3,520.14	1/2	
3/4	62.25	3/4	309.64	3/4	557.02	3/4	803.70	3/4	1,051.14	3/4	1,298.57	3/4	1,546.00	3/4	1,793.43	3/4	2,040.85	3/4	2,288.26	3/4	2,535.65	3/4	2,783.04	3/4	3,030.45	3/4	3,277.87	3/4	3,525.29	3/4	
4	67.40	4	314.80	4	562.18	4	808.86	4	1,056.29	4	1,303.73	4	1,551.16	4	1,798.58	4	2,046.01	4	2,293.41	4	2,540.80	4	2,788.20	4	3,035.60	4	3,283.02	4	3,530.45	4	
1/4	72.56	1/4	319.95	1/4	567.31	1/4	814.01	1/4	1,061.45	1/4	1,308.88	1/4	1,556.31	1/4	1,803.74	1/4	2,051.16	1/4	2,298.57	1/4	2,545.96	1/4	2,793.35	1/4	3,040.76	1/4	3,288.18	1/4	3,535.60	1/4	
1/2	77.71	1/2	325.11	1/2	572.45	1/2	819.17	1/2	1,066.60	1/2	1,314.03	1/2	1,561.47	1/2	1,808.89	1/2	2,056.31	1/2	2,303.72	1/2	2,551.11	1/2	2,798.51	1/2	3,045.91	1/2	3,293.33	1/2	3,540.76	1/2	
3/4	82.86	3/4	330.26	3/4	577.58	3/4	824.32	3/4	1,071.76	3/4	1,319.19	3/4	1,566.62	3/4	1,814.05	3/4	2,061.47	3/4	2,308.87	3/4	2,556.27	3/4	2,803.66	3/4	3,051.07	3/4	3,298.49	3/4	3,545.91	3/4	
5	88.02	5	335.42	5	582.72	5	829.48	5	1,076.91	5	1,324.34	5	1,571.78	5	1,819.20	5	2,066.62	5	2,314.03	5	2,561.42	5	2,808.81	5	3,056.22	5	3,303.64	5	3,551.06	5	
1/4	93.17	1/4	340.57	1/4	587.85	1/4	834.63	1/4	1,082.07	1/4	1,329.50	1/4	1,576.93	1/4	1,824.36	1/4	2,071.78	1/4	2,319.18	1/4	2,566.57	1/4	2,813.97	1/4	3,061.37	1/4	3,308.80	1/4	3,556.22	1/4	
1/2	98.33	1/2	345.72	1/2	592.99	1/2	839.79	1/2	1,087.22	1/2	1,334.65	1/2	1,582.09	1/2	1,829.51	1/2	2,076.93	1/2	2,324.34	1/2	2,571.73	1/2	2,819.12	1/2	3,066.53	1/2	3,313.95	1/2	3,561.16	1/2	
3/4	103.48	3/4	350.88	3/4	598.12	3/4	844.94	3/4	1,092.38	3/4	1,339.81	3/4	1,587.24	3/4	1,834.67	3/4	2,082.09	3/4	2,329.49	3/4	2,576.88	3/4	2,824.28	3/4	3,071.68	3/4	3,319.11	3/4	3,565.67	3/4	
6	108.63	6	356.03	6	603.26	6	850.10	6	1,097.53	6	1,344.96	6	1,592.40	6	1,839.82	6	2,087.24	6	2,334.64	6	2,582.04	6	2,829.43	6	3,076.84	6	3,324.26	6	3,569.75	6	
1/4	113.79	1/4	361.19	1/4	608.39	1/4	855.25	1/4	1,102.69	1/4	1,350.12	1/4	1,597.55	1/4	1,844.97	1/4	2,092.40	1/4	2,339.80	1/4	2,587.19	1/4	2,834.58	1/4	3,081.99	1/4	3,329.42	1/4	3,573.40	1/4	
1/2	118.94	1/2	366.34	1/2	613.53	1/2	860.41	1/2	1,107.84	1/2	1,355.27	1/2	1,602.71	1/2	1,850.13	1/2	2,097.55	1/2	2,344.95	1/2	2,592.34	1/2	2,839.74	1/2	3,087.15	1/2	3,334.57	1/2	3,576.62	1/2	
3/4	124.10	3/4	371.49	3/4	618.66	3/4	865.56	3/4	1,113.00	3/4	1,360.43	3/4	1,607.86	3/4	1,855.28	3/4	2,102.71	3/4	2,350.11	3/4	2,597.50	3/4	2,844.89	3/4	3,092.30	3/4	3,339.72	3/4	3,579.42	3/4	
7	129.25	7	376.65	7	623.80	7	870.71	7	1,118.15	7	1,365.58	7	1,613.02	7	1,860.44	7	2,107.86	7	2,355.26	7	2,602.65	7	2,850.05	7	3,097.46	7	3,344.88	7	3,581.78	7	
1/4	134.40	1/4	381.80	1/4	628.93	1/4	875.87	1/4	1,123.30	1/4	1,370.74	1/4	1,618.17	1/4	1,865.59	1/4	2,113.02	1/4	2,360.41	1/4	2,607.81	1/4	2,855.20	1/4	3,102.61	1/4	3,350.03	1/4	3,583.71	1/4	
1/2	139.56	1/2	386.96	1/2	634.07	1/2	881.02	1/2	1,128.46	1/2	1,375.89	1/2	1,623.33	1/2	1,870.75	1/2	2,118.17	1/2	2,365.57	1/2	2,612.96	1/2	2,860.35	1/2	3,107.77	1/2	3,355.19	1/2	3,585.21	1/2	
3/4	144.71	3/4	392.11	3/4	639.20	3/4	886.18	3/4	1,133.61	3/4	1,381.05	3/4	1,628.48	3/4	1,875.90	3/4	2,123.32	3/4	2,370.72	3/4	2,618.11	3/4	2,865.51	3/4	3,112.92	3/4	3,360.34	3/4	3,586.29	3/4	
8	149.87	8	397.26	8	644.34	8	891.33	8	1,138.77	8	1,386.20	8	1,633.63	8	1,881.06	8	2,128.48	8	2,375.88	8	2,623.27	8	2,870.66	8	3,118.08	8	3,365.50	8	3,586.93	8	
1/4	155.02	1/4	402.42	1/4	649.47	1/4	896.49	1/4	1,143.92	1/4	1,391.36	1/4	1,638.79	1/4	1,886.21	1/4	2,133.63	1/4	2,381.03	1/4	2,628.42	1/4	2,875.82	1/4	3,123.23	1/4	3,370.65	1/4	3,587.15	1/4	
1/2	160.18	1/2	407.57	1/2	654.61	1/2	901.64	1/2	1,149.08	1/2	1,396.51	1/2	1,643.94	1/2	1,891.37	1/2	2,138.79	1/2	2,386.18	1/2	2,633.58	1/2	2,880.97	1/2	3,128.38	1/2	3,375.81	1/2	3,587.15	1/2	
3/4	165.33	3/4	412.73	3/4	659.74	3/4	906.80	3/4	1,154.23	3/4	1,401.67	3/																			

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 08-2572

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	3,868.32	0	3,643.93	0	3,398.21	0	3,152.50	0	2,898.74	0	2,625.37	0	2,352.00	0	2,078.60	0	1,805.19	0	1,531.79	0	1,258.37	0	984.96	0	711.99	0	438.94	0	165.56
1/4		1/4	3,867.25	1/4	3,638.81	1/4	3,393.09	1/4	3,147.38	1/4	2,893.04	1/4	2,619.67	1/4	2,346.30	1/4	2,072.90	1/4	1,799.50	1/4	1,526.09	1/4	1,252.68	1/4	979.27	1/4	706.31	1/4	433.24	1/4	159.87
1/2		1/2	3,865.76	1/2	3,633.69	1/2	3,387.97	1/2	3,142.27	1/2	2,887.35	1/2	2,613.98	1/2	2,340.60	1/2	2,067.20	1/2	1,793.80	1/2	1,520.39	1/2	1,246.98	1/2	973.57	1/2	700.64	1/2	427.55	1/2	154.17
3/4		3/4	3,863.84	3/4	3,628.57	3/4	3,382.85	3/4	3,137.15	3/4	2,881.65	3/4	2,608.28	3/4	2,334.91	3/4	2,061.51	3/4	1,788.11	3/4	1,514.70	3/4	1,241.29	3/4	967.87	3/4	694.96	3/4	421.85	3/4	148.48
1		1	3,861.50	1	3,623.45	1	3,377.74	1	3,132.03	1	2,875.96	1	2,602.59	1	2,329.21	1	2,055.81	1	1,782.41	1	1,509.00	1	1,235.59	1	962.18	1	689.28	1	416.16	1	142.78
1/4		1/4	3,858.72	1/4	3,618.34	1/4	3,372.62	1/4	3,126.91	1/4	2,870.26	1/4	2,596.89	1/4	2,323.52	1/4	2,050.12	1/4	1,776.72	1/4	1,503.31	1/4	1,229.89	1/4	956.48	1/4	683.61	1/4	410.46	1/4	137.09
1/2		1/2	3,855.52	1/2	3,613.22	1/2	3,367.50	1/2	3,121.79	1/2	2,864.57	1/2	2,591.20	1/2	2,317.82	1/2	2,044.42	1/2	1,771.02	1/2	1,497.61	1/2	1,224.20	1/2	950.79	1/2	677.93	1/2	404.77	1/2	131.39
3/4		3/4	3,851.90	3/4	3,608.10	3/4	3,362.38	3/4	3,116.67	3/4	2,858.87	3/4	2,585.50	3/4	2,312.12	3/4	2,038.72	3/4	1,765.32	3/4	1,491.91	3/4	1,218.50	3/4	945.09	3/4	672.25	3/4	399.07	3/4	125.69
2		2	3,847.84	2	3,602.98	2	3,357.26	2	3,111.55	2	2,853.18	2	2,579.81	2	2,306.43	2	2,033.03	2	1,759.63	2	1,486.22	2	1,212.81	2	939.39	2	666.58	2	393.37	2	120.00
1/4		1/4	3,843.36	1/4	3,597.86	1/4	3,352.14	1/4	3,106.44	1/4	2,847.48	1/4	2,574.11	1/4	2,300.73	1/4	2,027.33	1/4	1,753.93	1/4	1,480.52	1/4	1,207.11	1/4	933.70	1/4	660.90	1/4	387.68	1/4	114.30
1/2		1/2	3,838.46	1/2	3,592.74	1/2	3,347.02	1/2	3,101.32	1/2	2,841.79	1/2	2,568.42	1/2	2,295.04	1/2	2,021.64	1/2	1,748.23	1/2	1,474.83	1/2	1,201.41	1/2	928.00	1/2	655.23	1/2	381.98	1/2	108.61
3/4		3/4	3,833.34	3/4	3,587.62	3/4	3,341.90	3/4	3,096.20	3/4	2,836.09	3/4	2,562.72	3/4	2,289.34	3/4	2,015.94	3/4	1,742.54	3/4	1,469.13	3/4	1,195.72	3/4	922.31	3/4	649.55	3/4	376.29	3/4	102.91
3		3	3,828.22	3	3,582.50	3	3,336.78	3	3,091.08	3	2,830.40	3	2,557.03	3	2,283.65	3	2,010.24	3	1,736.84	3	1,463.43	3	1,190.02	3	916.61	3	643.87	3	370.59	3	97.22
1/4		1/4	3,823.10	1/4	3,577.38	1/4	3,331.66	1/4	3,085.96	1/4	2,824.70	1/4	2,551.33	1/4	2,277.95	1/4	2,004.55	1/4	1,731.15	1/4	1,457.74	1/4	1,184.33	1/4	910.91	1/4	638.20	1/4	364.90	1/4	91.52
1/2		1/2	3,817.98	1/2	3,572.26	1/2	3,326.54	1/2	3,080.84	1/2	2,819.01	1/2	2,545.64	1/2	2,272.25	1/2	1,998.85	1/2	1,725.45	1/2	1,452.04	1/2	1,178.63	1/2	905.22	1/2	632.52	1/2	359.20	1/2	85.83
3/4		3/4	3,812.86	3/4	3,567.14	3/4	3,321.43	3/4	3,075.72	3/4	2,813.31	3/4	2,539.94	3/4	2,266.56	3/4	1,993.16	3/4	1,719.75	3/4	1,446.34	3/4	1,172.93	3/4	899.52	3/4	626.84	3/4	353.51	3/4	80.13
4		4	3,807.74	4	3,562.02	4	3,316.31	4	3,070.61	4	2,807.62	4	2,534.25	4	2,260.86	4	1,987.46	4	1,714.06	4	1,440.65	4	1,167.24	4	893.82	4	621.17	4	347.81	4	74.44
1/4		1/4	3,802.62	1/4	3,556.91	1/4	3,311.19	1/4	3,065.49	1/4	2,801.92	1/4	2,528.55	1/4	2,255.17	1/4	1,981.77	1/4	1,708.36	1/4	1,434.95	1/4	1,161.54	1/4	888.13	1/4	615.47	1/4	342.12	1/4	68.74
1/2		1/2	3,797.51	1/2	3,551.79	1/2	3,306.07	1/2	3,060.37	1/2	2,796.23	1/2	2,522.86	1/2	2,249.47	1/2	1,976.07	1/2	1,702.67	1/2	1,429.26	1/2	1,155.85	1/2	882.43	1/2	609.78	1/2	336.42	1/2	63.05
3/4		3/4	3,792.39	3/4	3,546.67	3/4	3,300.95	3/4	3,055.25	3/4	2,790.53	3/4	2,517.16	3/4	2,243.77	3/4	1,970.37	3/4	1,696.97	3/4	1,423.56	3/4	1,150.15	3/4	876.74	3/4	604.09	3/4	330.73	3/4	57.35
5		5	3,787.27	5	3,541.55	5	3,295.83	5	3,050.13	5	2,784.84	5	2,511.46	5	2,238.08	5	1,964.68	5	1,691.27	5	1,417.86	5	1,144.45	5	871.04	5	598.39	5	325.03	5	51.66
1/4		1/4	3,782.15	1/4	3,536.43	1/4	3,290.71	1/4	3,045.01	1/4	2,779.14	1/4	2,505.77	1/4	2,232.38	1/4	1,958.98	1/4	1,685.58	1/4	1,412.17	1/4	1,138.76	1/4	865.34	1/4	592.70	1/4	319.34	1/4	45.96
1/2		1/2	3,777.03	1/2	3,531.31	1/2	3,285.59	1/2	3,039.89	1/2	2,773.44	1/2	2,500.07	1/2	2,226.69	1/2	1,953.29	1/2	1,679.88	1/2	1,406.47	1/2	1,133.06	1/2	859.65	1/2	587.00	1/2	313.64	1/2	40.26
3/4		3/4	3,771.91	3/4	3,526.19	3/4	3,280.47	3/4	3,034.78	3/4	2,767.75	3/4	2,494.38	3/4	2,220.99	3/4	1,947.59	3/4	1,674.19	3/4	1,400.78	3/4	1,127.36	3/4	853.95	3/4	581.31	3/4	307.94	3/4	34.57
6		6	3,766.79	6	3,521.07	6	3,275.35	6	3,029.66	6	2,762.05	6	2,488.68	6	2,215.30	6	1,941.89	6	1,668.49	6	1,395.08	6	1,121.67	6	848.26	6	575.61	6	302.25	6	28.87
1/4		1/4	3,761.67	1/4	3,515.95	1/4	3,270.23	1/4	3,024.54	1/4	2,756.36	1/4	2,482.99	1/4	2,209.60	1/4	1,936.20	1/4	1,662.79	1/4	1,389.38	1/4	1,115.97	1/4	842.56	1/4	569.92	1/4	296.55	1/4	23.18
1/2		1/2	3,756.55	1/2	3,510.83	1/2	3,265.11	1/2	3,019.42	1/2	2,750.66	1/2	2,477.29	1/2	2,203.90	1/2	1,930.50	1/2	1,657.10	1/2	1,383.69	1/2	1,110.28	1/2	836.86	1/2	564.23	1/2	290.86	1/2	18.07
3/4		3/4	3,751.43	3/4	3,505.71	3/4	3,260.00	3/4	3,014.30	3/4	2,744.97	3/4	2,471.60	3/4	2,198.21	3/4	1,924.81	3/4	1,651.40	3/4	1,377.99	3/4	1,104.58	3/4	831.19	3/4	558.53	3/4	285.16	3/4	13.44
7		7	3,746.31	7	3,500.60	7	3,254.88	7	3,009.18	7	2,739.27	7	2,465.90	7	2,192.51	7	1,919.11	7	1,645.71	7	1,372.30	7	1,098.88	7	825.51	7	552.84	7	279.47	7	9.53
1/4		1/4	3,741.19	1/4	3,495.48	1/4	3,249.76	1/4	3,004.07	1/4	2,733.58	1/4	2,460.21	1/4	2,186.82	1/4	1,913.42	1/4	1,640.01	1/4	1,366.60	1/4	1,093.19	1/4	819.84	1/4	547.14	1/4	273.77	1/4	6.32
1/2		1/2	3,736.08	1/2	3,490.36	1/2	3,244.64	1/2	2,998.95	1/2	2,727.88	1/2	2,454.51	1/2	2,181.12	1/2	1,907.72	1/2	1,634.31	1/2	1,360.90	1/2	1,087.49	1/2	814.16	1/2	541.45	1/2	268.08	1/2	3.83
3/4		3/4	3,730.96	3/4	3,485.24	3/4	3,239.52	3/4	2,993.83	3/4	2,722.19	3/4	2,448.82	3/4	2,175.42	3/4	1,902.02	3/4	1,628.62	3/4	1,355.21	3/4	1,081.80	3/4	808.48	3/4	535.75	3/4	262.38	3/4	2.05
8		8	3,725.84	8	3,480.12	8	3,234.40	8	2,988.71	8	2,716.49	8	2,443.12	8	2,169.73	8	1,896.33	8	1,622.92	8	1,349.51	8	1,076.10	8	802.81	8	530.06	8	256.69	8	0.98
1/4		1/4	3,720.72	1/4	3,475.00	1/4	3,229.28	1/4	2,983.59	1/4	2,710.80	1/4	2,437.43	1/4	2,164.03	1/4	1,890.63	1/4	1,617.23	1/4	1,343.82	1/4	1,070.40	1/4	797.13	1/4	524.37	1/4	250.99	1/4	
1/2		1/2	3,715.60	1/2	3,469.88	1/2	3,224.16	1/2	2,978.47	1/2	2,705.10	1/2	2,431.73	1/2	2,158.34	1/2	1,884.94	1/2	1,611.53	1/2	1,338.12	1/2	1,064.71	1/2	791.45	1/2	518.67	1/2	245.30	1/2	
3/4		3/4	3,710.48	3/4	3,464.76	3/4	3,219.04	3/4	2,972.78	3/4	2,699.41	3																			

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 08-2572

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	3,614.39	0	3,382.82	0	3,133.74	0	2,884.68	0	2,635.63	0	2,386.58	0	2,137.53	0	1,888.45	0	1,639.37	0	1,390.29	0	1,141.20	0	892.11	0	643.48	0	394.73	0	145.68
1/4		1/4	3,612.87	1/4	3,377.63	1/4	3,128.55	1/4	2,879.49	1/4	2,630.44	1/4	2,381.39	1/4	2,132.34	1/4	1,883.26	1/4	1,634.18	1/4	1,385.10	1/4	1,136.01	1/4	886.92	1/4	638.31	1/4	389.54	1/4	140.49
1/2		1/2	3,610.93	1/2	3,372.44	1/2	3,123.36	1/2	2,874.30	1/2	2,625.25	1/2	2,376.20	1/2	2,127.15	1/2	1,878.07	1/2	1,629.00	1/2	1,379.91	1/2	1,130.82	1/2	881.73	1/2	633.14	1/2	384.35	1/2	135.30
3/4		3/4	3,608.55	3/4	3,367.25	3/4	3,118.18	3/4	2,869.11	3/4	2,620.06	3/4	2,371.01	3/4	2,121.96	3/4	1,872.88	3/4	1,623.81	3/4	1,374.72	3/4	1,125.63	3/4	876.54	3/4	627.97	3/4	379.16	3/4	130.11
1		1	3,605.74	1	3,362.06	1	3,112.99	1	2,863.92	1	2,614.87	1	2,365.83	1	2,116.77	1	1,867.69	1	1,618.62	1	1,369.53	1	1,120.44	1	871.35	1	622.80	1	373.98	1	124.92
1/4		1/4	3,602.49	1/4	3,356.87	1/4	3,107.80	1/4	2,858.73	1/4	2,609.69	1/4	2,360.64	1/4	2,111.58	1/4	1,862.51	1/4	1,613.43	1/4	1,364.34	1/4	1,115.25	1/4	866.16	1/4	617.63	1/4	368.79	1/4	119.74
1/2		1/2	3,598.82	1/2	3,351.69	1/2	3,102.61	1/2	2,853.54	1/2	2,604.50	1/2	2,355.45	1/2	2,106.39	1/2	1,857.32	1/2	1,608.24	1/2	1,359.15	1/2	1,110.06	1/2	860.97	1/2	612.46	1/2	363.60	1/2	114.55
3/4		3/4	3,594.71	3/4	3,346.50	3/4	3,097.42	3/4	2,848.36	3/4	2,599.31	3/4	2,350.26	3/4	2,101.20	3/4	1,852.13	3/4	1,603.05	3/4	1,353.96	3/4	1,104.87	3/4	855.78	3/4	607.29	3/4	358.41	3/4	109.36
2		2	3,590.17	2	3,341.31	2	3,092.23	2	2,843.17	2	2,594.12	2	2,345.07	2	2,096.02	2	1,846.94	2	1,597.86	2	1,348.77	2	1,099.68	2	850.59	2	602.12	2	353.22	2	104.17
1/4		1/4	3,585.20	1/4	3,336.12	1/4	3,087.04	1/4	2,837.98	1/4	2,588.93	1/4	2,339.88	1/4	2,090.83	1/4	1,841.75	1/4	1,592.67	1/4	1,343.58	1/4	1,094.49	1/4	845.40	1/4	596.95	1/4	348.03	1/4	98.98
1/2		1/2	3,580.01	1/2	3,330.93	1/2	3,081.85	1/2	2,832.79	1/2	2,583.74	1/2	2,334.70	1/2	2,085.64	1/2	1,836.56	1/2	1,587.48	1/2	1,338.39	1/2	1,089.31	1/2	840.22	1/2	591.78	1/2	342.84	1/2	93.79
3/4		3/4	3,574.82	3/4	3,325.74	3/4	3,076.66	3/4	2,827.60	3/4	2,578.55	3/4	2,329.51	3/4	2,080.45	3/4	1,831.37	3/4	1,582.29	3/4	1,333.20	3/4	1,084.12	3/4	835.03	3/4	586.61	3/4	337.66	3/4	88.60
3		3	3,569.63	3	3,320.55	3	3,071.47	3	2,822.41	3	2,573.37	3	2,324.32	3	2,075.26	3	1,826.18	3	1,577.10	3	1,328.02	3	1,078.93	3	829.84	3	581.44	3	332.47	3	83.41
1/4		1/4	3,564.44	1/4	3,315.36	1/4	3,066.28	1/4	2,817.22	1/4	2,568.18	1/4	2,319.13	1/4	2,070.07	1/4	1,820.99	1/4	1,571.91	1/4	1,322.83	1/4	1,073.74	1/4	824.65	1/4	576.27	1/4	327.28	1/4	78.23
1/2		1/2	3,559.25	1/2	3,310.17	1/2	3,061.10	1/2	2,812.04	1/2	2,562.99	1/2	2,313.94	1/2	2,064.88	1/2	1,815.80	1/2	1,566.72	1/2	1,317.64	1/2	1,068.55	1/2	819.46	1/2	571.10	1/2	322.09	1/2	73.04
3/4		3/4	3,554.06	3/4	3,304.98	3/4	3,055.91	3/4	2,806.85	3/4	2,557.80	3/4	2,308.75	3/4	2,059.69	3/4	1,810.61	3/4	1,561.53	3/4	1,312.45	3/4	1,063.36	3/4	814.27	3/4	565.94	3/4	316.90	3/4	67.85
4		4	3,548.87	4	3,299.79	4	3,050.72	4	2,801.66	4	2,552.61	4	2,303.56	4	2,054.50	4	1,805.43	4	1,556.34	4	1,307.26	4	1,058.17	4	809.08	4	560.75	4	311.71	4	62.66
1/4		1/4	3,543.68	1/4	3,294.61	1/4	3,045.53	1/4	2,796.47	1/4	2,547.42	1/4	2,298.38	1/4	2,049.31	1/4	1,800.24	1/4	1,551.16	1/4	1,302.07	1/4	1,052.98	1/4	803.89	1/4	555.56	1/4	306.52	1/4	57.47
1/2		1/2	3,538.49	1/2	3,289.42	1/2	3,040.34	1/2	2,791.28	1/2	2,542.23	1/2	2,293.19	1/2	2,044.12	1/2	1,795.05	1/2	1,545.97	1/2	1,296.88	1/2	1,047.79	1/2	798.70	1/2	550.37	1/2	301.34	1/2	52.28
3/4		3/4	3,533.30	3/4	3,284.23	3/4	3,035.15	3/4	2,786.09	3/4	2,537.05	3/4	2,288.00	3/4	2,038.94	3/4	1,789.86	3/4	1,540.78	3/4	1,291.69	3/4	1,042.60	3/4	793.51	3/4	545.19	3/4	296.15	3/4	47.09
5		5	3,528.12	5	3,279.04	5	3,029.96	5	2,780.91	5	2,531.86	5	2,282.81	5	2,033.75	5	1,784.67	5	1,535.59	5	1,286.50	5	1,037.41	5	788.32	5	540.00	5	290.96	5	41.91
1/4		1/4	3,522.93	1/4	3,273.85	1/4	3,024.77	1/4	2,775.72	1/4	2,526.67	1/4	2,277.62	1/4	2,028.56	1/4	1,779.48	1/4	1,530.40	1/4	1,281.31	1/4	1,032.22	1/4	783.13	1/4	534.81	1/4	285.77	1/4	36.72
1/2		1/2	3,517.74	1/2	3,268.66	1/2	3,019.58	1/2	2,770.53	1/2	2,521.48	1/2	2,272.43	1/2	2,023.37	1/2	1,774.29	1/2	1,525.21	1/2	1,276.12	1/2	1,027.03	1/2	777.94	1/2	529.62	1/2	280.58	1/2	31.53
3/4		3/4	3,512.55	3/4	3,263.47	3/4	3,014.39	3/4	2,765.34	3/4	2,516.29	3/4	2,267.24	3/4	2,018.18	3/4	1,769.10	3/4	1,520.02	3/4	1,270.93	3/4	1,021.84	3/4	772.75	3/4	524.43	3/4	275.39	3/4	26.34
6		6	3,507.36	6	3,258.28	6	3,009.20	6	2,760.15	6	2,511.10	6	2,262.06	6	2,012.99	6	1,763.91	6	1,514.83	6	1,265.74	6	1,016.65	6	767.56	6	519.25	6	270.20	6	21.15
1/4		1/4	3,502.17	1/4	3,253.09	1/4	3,004.02	1/4	2,754.96	1/4	2,505.92	1/4	2,256.87	1/4	2,007.80	1/4	1,758.72	1/4	1,509.64	1/4	1,260.55	1/4	1,011.46	1/4	762.37	1/4	514.06	1/4	265.02	1/4	16.52
1/2		1/2	3,496.98	1/2	3,247.90	1/2	2,998.83	1/2	2,749.77	1/2	2,500.73	1/2	2,251.68	1/2	2,002.61	1/2	1,753.53	1/2	1,504.45	1/2	1,255.36	1/2	1,006.28	1/2	757.21	1/2	508.87	1/2	259.83	1/2	12.30
3/4		3/4	3,491.79	3/4	3,242.71	3/4	2,993.64	3/4	2,744.59	3/4	2,495.54	3/4	2,246.49	3/4	1,997.42	3/4	1,748.34	3/4	1,499.26	3/4	1,250.18	3/4	1,001.09	3/4	752.04	3/4	503.68	3/4	254.64	3/4	8.73
7		7	3,486.60	7	3,237.53	7	2,988.45	7	2,739.40	7	2,490.35	7	2,241.30	7	1,992.23	7	1,743.16	7	1,494.07	7	1,244.99	7	995.90	7	746.87	7	498.50	7	249.45	7	5.82
1/4		1/4	3,481.41	1/4	3,232.34	1/4	2,983.26	1/4	2,734.21	1/4	2,485.16	1/4	2,236.11	1/4	1,987.04	1/4	1,737.97	1/4	1,488.88	1/4	1,239.80	1/4	990.71	1/4	741.70	1/4	493.31	1/4	244.26	1/4	3.55
1/2		1/2	3,476.22	1/2	3,227.15	1/2	2,978.07	1/2	2,729.02	1/2	2,479.97	1/2	2,230.93	1/2	1,981.85	1/2	1,732.78	1/2	1,483.69	1/2	1,234.61	1/2	985.52	1/2	736.53	1/2	488.12	1/2	239.07	1/2	1.93
3/4		3/4	3,471.04	3/4	3,221.96	3/4	2,972.88	3/4	2,723.83	3/4	2,474.78	3/4	2,225.74	3/4	1,976.67	3/4	1,727.59	3/4	1,478.51	3/4	1,229.42	3/4	980.33	3/4	731.36	3/4	482.93	3/4	233.88	3/4	0.95
8		8	3,465.85	8	3,216.77	8	2,967.69	8	2,718.64	8	2,469.60	8	2,220.55	8	1,971.48	8	1,722.40	8	1,473.32	8	1,224.23	8	975.14	8	726.19	8	477.75	8	228.70	8	0.00
1/4		1/4	3,460.66	1/4	3,211.58	1/4	2,962.50	1/4	2,713.45	1/4	2,464.41	1/4	2,215.36	1/4	1,966.29	1/4	1,717.21	1/4	1,468.13	1/4	1,219.04	1/4	969.95	1/4	721.02	1/4	472.56	1/4	223.51	1/4	0.00
1/2		1/2	3,455.47	1/2	3,206.39	1/2	2,957.31	1/2	2,708.27	1/2	2,459.22	1/2	2,210.17	1/2	1,961.10	1/2	1,712.02	1/2	1,462.94	1/2	1,213.85	1/2	964.76	1/2	715.85	1/2	467.37	1/2	218.32	1/2	0.00
3/4		3/4	3,450.28	3/4	3,201.20	3/4	2,952.13	3/4	2,703.08	3/4	2,454.03	3/4	2																		

**BARGE "FMT 1058"
FLORIDA MARINE**

**TANK 3
ULLAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 08-2572

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	3,587.15	0	3,370.65	0	3,123.23	0	2,875.82	0	2,628.42	0	2,381.03	0	2,133.63	0	1,886.21	0	1,638.79	0	1,391.36	0	1,143.92	0	896.49	0	649.47	0	402.42	0	155.02
1/4	1/4	1/4	3,586.93	1/4	3,365.50	1/4	3,118.08	1/4	2,870.66	1/4	2,623.27	1/4	2,375.88	1/4	2,128.48	1/4	1,881.06	1/4	1,633.63	1/4	1,386.20	1/4	1,138.77	1/4	891.33	1/4	644.34	1/4	397.26	1/4	149.87
1/2	1/2	1/2	3,586.29	1/2	3,360.34	1/2	3,112.92	1/2	2,865.51	1/2	2,618.11	1/2	2,370.72	1/2	2,123.32	1/2	1,875.90	1/2	1,628.48	1/2	1,381.05	1/2	1,133.61	1/2	886.18	1/2	639.20	1/2	392.11	1/2	144.71
3/4	3/4	3/4	3,585.21	3/4	3,355.19	3/4	3,107.77	3/4	2,860.35	3/4	2,612.96	3/4	2,365.57	3/4	2,118.17	3/4	1,870.75	3/4	1,623.33	3/4	1,375.89	3/4	1,128.46	3/4	881.02	3/4	634.07	3/4	386.96	3/4	139.56
1		1	3,583.71	1	3,350.03	1	3,102.61	1	2,855.20	1	2,607.81	1	2,360.41	1	2,113.02	1	1,865.59	1	1,618.17	1	1,370.74	1	1,123.30	1	875.87	1	628.93	1	381.80	1	134.40
1/4	1/4	1/4	3,581.78	1/4	3,344.88	1/4	3,097.46	1/4	2,850.05	1/4	2,602.65	1/4	2,355.26	1/4	2,107.86	1/4	1,860.44	1/4	1,613.02	1/4	1,365.58	1/4	1,118.15	1/4	870.71	1/4	623.80	1/4	376.65	1/4	129.25
1/2	1/2	1/2	3,579.42	1/2	3,339.72	1/2	3,092.30	1/2	2,844.89	1/2	2,597.50	1/2	2,350.11	1/2	2,102.71	1/2	1,855.28	1/2	1,607.86	1/2	1,360.43	1/2	1,113.00	1/2	865.56	1/2	618.66	1/2	371.49	1/2	124.10
3/4	3/4	3/4	3,576.62	3/4	3,334.57	3/4	3,087.15	3/4	2,839.74	3/4	2,592.34	3/4	2,344.95	3/4	2,097.55	3/4	1,850.13	3/4	1,602.71	3/4	1,355.27	3/4	1,107.84	3/4	860.41	3/4	613.53	3/4	366.34	3/4	118.94
2		2	3,573.40	2	3,329.42	2	3,081.99	2	2,834.58	2	2,587.19	2	2,339.80	2	2,092.40	2	1,844.97	2	1,597.55	2	1,350.12	2	1,102.69	2	855.25	2	608.39	2	361.19	2	113.79
1/4	1/4	1/4	3,569.75	1/4	3,324.26	1/4	3,076.84	1/4	2,829.43	1/4	2,582.04	1/4	2,334.64	1/4	2,087.24	1/4	1,839.82	1/4	1,592.40	1/4	1,344.96	1/4	1,097.53	1/4	850.10	1/4	603.26	1/4	356.03	1/4	108.63
1/2	1/2	1/2	3,565.67	1/2	3,319.11	1/2	3,071.68	1/2	2,824.28	1/2	2,576.88	1/2	2,329.49	1/2	2,082.09	1/2	1,834.67	1/2	1,587.24	1/2	1,339.81	1/2	1,092.38	1/2	844.94	1/2	598.12	1/2	350.88	1/2	103.48
3/4	3/4	3/4	3,561.16	3/4	3,313.95	3/4	3,066.53	3/4	2,819.12	3/4	2,571.73	3/4	2,324.34	3/4	2,076.93	3/4	1,829.51	3/4	1,582.09	3/4	1,334.65	3/4	1,087.22	3/4	839.79	3/4	592.99	3/4	345.72	3/4	98.33
3		3	3,556.22	3	3,308.80	3	3,061.37	3	2,813.97	3	2,566.57	3	2,319.18	3	2,071.78	3	1,824.36	3	1,576.93	3	1,329.50	3	1,082.07	3	834.63	3	587.85	3	340.57	3	93.17
1/4	1/4	1/4	3,551.06	1/4	3,303.64	1/4	3,056.22	1/4	2,808.81	1/4	2,561.42	1/4	2,314.03	1/4	2,066.62	1/4	1,819.20	1/4	1,571.78	1/4	1,324.34	1/4	1,076.91	1/4	829.48	1/4	582.72	1/4	335.42	1/4	88.02
1/2	1/2	1/2	3,545.91	1/2	3,298.49	1/2	3,051.07	1/2	2,803.66	1/2	2,556.27	1/2	2,308.87	1/2	2,061.47	1/2	1,814.05	1/2	1,566.62	1/2	1,319.19	1/2	1,071.76	1/2	824.32	1/2	577.58	1/2	330.26	1/2	82.86
3/4	3/4	3/4	3,540.76	3/4	3,293.33	3/4	3,045.91	3/4	2,798.51	3/4	2,551.11	3/4	2,303.72	3/4	2,056.31	3/4	1,808.89	3/4	1,561.47	3/4	1,314.03	3/4	1,066.60	3/4	819.17	3/4	572.45	3/4	325.11	3/4	77.71
4		4	3,535.60	4	3,288.18	4	3,040.76	4	2,793.35	4	2,545.96	4	2,298.57	4	2,051.16	4	1,803.74	4	1,556.31	4	1,308.88	4	1,061.45	4	814.01	4	567.31	4	319.95	4	72.56
1/4	1/4	1/4	3,530.45	1/4	3,283.02	1/4	3,035.60	1/4	2,788.20	1/4	2,540.80	1/4	2,293.41	1/4	2,046.01	1/4	1,798.58	1/4	1,551.16	1/4	1,303.73	1/4	1,056.29	1/4	808.86	1/4	562.18	1/4	314.80	1/4	67.40
1/2	1/2	1/2	3,525.29	1/2	3,277.87	1/2	3,030.45	1/2	2,783.04	1/2	2,535.65	1/2	2,288.26	1/2	2,040.85	1/2	1,793.43	1/2	1,546.00	1/2	1,298.57	1/2	1,051.14	1/2	803.70	1/2	557.02	1/2	309.64	1/2	62.25
3/4	3/4	3/4	3,520.14	3/4	3,272.71	3/4	3,025.29	3/4	2,777.89	3/4	2,530.50	3/4	2,283.10	3/4	2,035.70	3/4	1,788.27	3/4	1,540.85	3/4	1,293.42	3/4	1,045.98	3/4	798.55	3/4	551.87	3/4	304.49	3/4	57.09
5		5	3,514.98	5	3,267.56	5	3,020.14	5	2,772.74	5	2,525.34	5	2,277.95	5	2,030.54	5	1,783.12	5	1,535.69	5	1,288.26	5	1,040.83	5	793.39	5	546.72	5	299.34	5	51.94
1/4	1/4	1/4	3,509.83	1/4	3,262.41	1/4	3,014.98	1/4	2,767.58	1/4	2,520.19	1/4	2,272.80	1/4	2,025.39	1/4	1,777.96	1/4	1,530.54	1/4	1,283.11	1/4	1,035.67	1/4	788.24	1/4	541.57	1/4	294.18	1/4	46.78
1/2	1/2	1/2	3,504.67	1/2	3,257.25	1/2	3,009.83	1/2	2,762.43	1/2	2,515.03	1/2	2,267.64	1/2	2,020.23	1/2	1,772.81	1/2	1,525.38	1/2	1,277.95	1/2	1,030.52	1/2	783.08	1/2	536.41	1/2	289.03	1/2	41.63
3/4	3/4	3/4	3,499.52	3/4	3,252.10	3/4	3,004.67	3/4	2,757.27	3/4	2,509.88	3/4	2,262.49	3/4	2,015.08	3/4	1,767.66	3/4	1,520.23	3/4	1,272.80	3/4	1,025.36	3/4	777.93	3/4	531.26	3/4	283.87	3/4	36.48
6		6	3,494.36	6	3,246.94	6	2,999.52	6	2,752.12	6	2,504.73	6	2,257.33	6	2,009.92	6	1,762.50	6	1,515.07	6	1,267.64	6	1,020.21	6	772.77	6	526.11	6	278.72	6	31.32
1/4	1/4	1/4	3,489.21	1/4	3,241.79	1/4	2,994.36	1/4	2,746.97	1/4	2,499.57	1/4	2,252.18	1/4	2,004.77	1/4	1,757.35	1/4	1,509.92	1/4	1,262.49	1/4	1,015.05	1/4	767.62	1/4	520.95	1/4	273.57	1/4	26.17
1/2	1/2	1/2	3,484.05	1/2	3,236.63	1/2	2,989.21	1/2	2,741.81	1/2	2,494.42	1/2	2,247.03	1/2	1,999.61	1/2	1,752.19	1/2	1,504.76	1/2	1,257.33	1/2	1,009.90	1/2	762.46	1/2	515.80	1/2	268.41	1/2	21.01
3/4	3/4	3/4	3,478.90	3/4	3,231.48	3/4	2,984.05	3/4	2,736.66	3/4	2,489.26	3/4	2,241.87	3/4	1,994.46	3/4	1,747.04	3/4	1,499.61	3/4	1,252.18	3/4	1,004.74	3/4	757.31	3/4	510.65	3/4	263.26	3/4	16.41
7		7	3,473.75	7	3,226.32	7	2,978.90	7	2,731.50	7	2,484.11	7	2,236.72	7	1,989.30	7	1,741.88	7	1,494.45	7	1,247.02	7	999.59	7	752.17	7	505.49	7	258.10	7	12.22
1/4	1/4	1/4	3,468.59	1/4	3,221.17	1/4	2,973.75	1/4	2,726.35	1/4	2,478.96	1/4	2,231.56	1/4	1,984.15	1/4	1,736.73	1/4	1,489.30	1/4	1,241.87	1/4	994.43	1/4	747.04	1/4	500.34	1/4	252.95	1/4	8.68
1/2	1/2	1/2	3,463.44	1/2	3,216.01	1/2	2,968.59	1/2	2,721.20	1/2	2,473.80	1/2	2,226.41	1/2	1,979.00	1/2	1,731.57	1/2	1,484.14	1/2	1,236.71	1/2	989.28	1/2	741.90	1/2	495.19	1/2	247.80	1/2	5.78
3/4	3/4	3/4	3,458.28	3/4	3,210.86	3/4	2,963.44	3/4	2,716.04	3/4	2,468.65	3/4	2,221.26	3/4	1,973.84	3/4	1,726.42	3/4	1,478.99	3/4	1,231.56	3/4	984.12	3/4	736.77	3/4	490.03	3/4	242.64	3/4	3.53
8		8	3,453.13	8	3,205.70	8	2,958.28	8	2,710.89	8	2,463.49	8	2,216.10	8	1,968.69	8	1,721.26	8	1,473.83	8	1,226.40	8	978.97	8	731.63	8	484.88	8	237.49	8	1.92
1/4	1/4	1/4	3,447.97	1/4	3,200.55	1/4	2,953.13	1/4	2,705.73	1/4	2,458.34	1/4	2,210.95	1/4	1,963.53	1/4	1,716.11	1/4	1,468.68	1/4	1,221.25	1/4	973.81	1/4	726.50	1/4	479.73	1/4	232.33	1/4	0.95
1/2	1/2	1/2	3,442.82	1/2	3,195.40	1/2	2,947.97	1/2	2,700.58	1/2	2,453.19	1/2	2,205.79	1/2	1,958.38	1/2	1,710.95	1/2	1,463.53	1/2	1,216.09	1/2	968.66	1/2	721.36	1/2	474.58	1/2	227.18	1/2	0.95
3/4	3/4	3/																													