



BARGE "DBL 250"

ULLAGE TRIM TABLE

	1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.	
	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>
1 CENTER	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-5/8	00-5/8	- 00-3/4	00-3/4
2 PORT	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/2	- 00-1/2	00-5/8	- 00-5/8	00-3/4	- 00-3/4	00-7/8	- 00-7/8
2 STBD	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/2	- 00-1/2	00-5/8	- 00-5/8	00-3/4	- 00-3/4	00-7/8	- 00-7/8
3 PORT	00-3/8	- 00-3/8	00-3/4	- 00-3/4	01-1/8	- 01-1/8	01-3/8	- 01-3/8	01-3/4	- 01-3/4	02-1/8	- 02-1/8
3 STBD	00-3/8	- 00-3/8	00-3/4	- 00-3/4	01-1/8	- 01-1/8	01-3/8	- 01-3/8	01-3/4	- 01-3/4	02-1/8	- 02-1/8

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

FWD. DRAFT = 2'-00"
 AFT DRAFT = 6'-00"
 DIFF. = 4'-00" (DOWN BY STERN)

THE CORRECTION FOR 2'-00" TRIM DOWN BY STERN FOR 2 PORT IS - 00-5/8"
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 2 PORT, THE TRIM CORRECTED ULLAGE IS 3'-11 3/8"

LENGTH BETWEEN DRAFT MARKS: 165'-00"

April 3, 2017

**PRECISION MEASUREMENT
& ANALYSIS, INC.**

P.O. Box 2092
 Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "DBL 250"

1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

Gauge Height 12'-06 1/2"

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.
0	0	3,551.59	0	3,265.16	0	2,975.67	0	2,685.75	0	2,395.83	0	2,105.91	0	1,798.86	0	1,468.96	0	1,138.83	0	811.37	0	482.66	0	152.18	
1/4	1/4	3,545.70	1/4	3,259.13	1/4	2,969.63	1/4	2,679.71	1/4	2,389.79	1/4	2,099.87	1/4	1,791.97	1/4	1,462.09	1/4	1,131.95	1/4	804.63	1/4	475.78	1/4	145.30	
1/2	1/2	3,539.82	1/2	3,253.11	1/2	2,963.59	1/2	2,673.67	1/2	2,383.75	1/2	2,093.83	1/2	1,785.07	1/2	1,455.22	1/2	1,125.07	1/2	797.89	1/2	468.89	1/2	138.41	
3/4	3/4	3,533.93	3/4	3,247.08	3/4	2,957.55	3/4	2,667.63	3/4	2,377.71	3/4	2,087.79	3/4	1,778.18	3/4	1,448.35	3/4	1,118.19	3/4	791.15	3/4	462.01	3/4	131.53	
1	1	3,528.04	1	3,241.06	1	2,951.51	1	2,661.59	1	2,371.67	1	2,081.75	1	1,771.28	1	1,441.48	1	1,111.30	1	784.42	1	455.12	1	124.65	
1/4	1/4	3,522.16	1/4	3,235.03	1/4	2,945.47	1/4	2,655.55	1/4	2,365.63	1/4	2,075.71	1/4	1,764.38	1/4	1,434.61	1/4	1,104.42	1/4	777.68	1/4	448.24	1/4	117.76	
1/2	1/2	3,516.27	1/2	3,229.01	1/2	2,939.43	1/2	2,649.51	1/2	2,359.59	1/2	2,069.67	1/2	1,757.49	1/2	1,427.74	1/2	1,097.54	1/2	770.94	1/2	441.35	1/2	110.88	
3/4	3/4	3,510.38	3/4	3,222.98	3/4	2,933.39	3/4	2,643.47	3/4	2,353.55	3/4	2,063.63	3/4	1,750.61	3/4	1,420.87	3/4	1,090.65	3/4	764.21	3/4	434.47	3/4	104.00	
2	2	3,504.50	2	3,216.96	2	2,927.35	2	2,637.43	2	2,347.51	2	2,057.59	2	1,743.72	2	1,414.00	2	1,083.77	2	757.47	2	427.58	2	97.11	
1/4	1/4	3,498.61	1/4	3,210.94	1/4	2,921.31	1/4	2,631.39	1/4	2,341.47	1/4	2,051.55	1/4	1,736.84	1/4	1,407.13	1/4	1,076.89	1/4	750.73	1/4	420.70	1/4	90.23	
1/2	1/2	3,492.72	1/2	3,204.91	1/2	2,915.27	1/2	2,625.35	1/2	2,335.43	1/2	2,045.51	1/2	1,729.96	1/2	1,400.26	1/2	1,070.01	1/2	743.99	1/2	413.81	1/2	83.35	
3/4	3/4	3,486.84	3/4	3,198.89	3/4	2,909.23	3/4	2,619.31	3/4	2,329.39	3/4	2,039.47	3/4	1,723.10	3/4	1,393.39	3/4	1,063.12	3/4	737.18	3/4	406.93	3/4	76.49	
3	3	3,480.95	3	3,192.86	3	2,903.19	3	2,613.27	3	2,323.35	3	2,033.43	3	1,716.23	3	1,386.52	3	1,056.24	3	730.37	3	400.04	3	69.62	
1/4	1/4	3,475.06	1/4	3,186.84	1/4	2,897.15	1/4	2,607.23	1/4	2,317.31	1/4	2,027.39	1/4	1,709.36	1/4	1,379.65	1/4	1,049.36	1/4	723.56	1/4	393.16	1/4	62.76	
1/2	1/2	3,469.18	1/2	3,180.82	1/2	2,891.11	1/2	2,601.19	1/2	2,311.27	1/2	2,021.35	1/2	1,702.50	1/2	1,372.78	1/2	1,042.47	1/2	716.75	1/2	386.27	1/2	55.89	
3/4	3/4	3,463.29	3/4	3,174.79	3/4	2,885.07	3/4	2,595.15	3/4	2,305.23	3/4	2,015.31	3/4	1,695.63	3/4	1,365.91	3/4	1,035.59	3/4	709.87	3/4	379.39	3/4	49.59	
4	4	3,457.40	4	3,168.77	4	2,879.03	4	2,589.11	4	2,299.19	4	2,009.27	4	1,688.77	4	1,359.04	4	1,028.71	4	702.98	4	372.50	4	43.30	
1/4	1/4	3,451.52	1/4	3,162.74	1/4	2,872.99	1/4	2,583.07	1/4	2,293.15	1/4	2,003.23	1/4	1,681.90	1/4	1,352.17	1/4	1,021.83	1/4	696.10	1/4	365.62	1/4	37.00	
1/2	1/2	3,445.63	1/2	3,156.72	1/2	2,866.95	1/2	2,577.03	1/2	2,287.11	1/2	1,997.19	1/2	1,675.03	1/2	1,345.29	1/2	1,014.94	1/2	689.21	1/2	358.73	1/2	30.70	
3/4	3/4	3,439.68	3/4	3,150.70	3/4	2,860.91	3/4	2,570.99	3/4	2,281.07	3/4	1,991.15	3/4	1,668.17	3/4	1,338.42	3/4	1,008.06	3/4	682.33	3/4	351.85	3/4	26.11	
5	5	3,433.72	5	3,144.67	5	2,854.87	5	2,564.95	5	2,275.03	5	1,985.11	5	1,661.30	5	1,331.54	5	1,001.18	5	675.44	5	344.96	5	21.51	
1/4	1/4	3,427.76	1/4	3,138.65	1/4	2,848.83	1/4	2,558.91	1/4	2,268.99	1/4	1,979.07	1/4	1,654.44	1/4	1,324.66	1/4	994.30	1/4	668.56	1/4	338.08	1/4	16.91	
1/2	1/2	3,421.81	1/2	3,132.62	1/2	2,842.79	1/2	2,552.87	1/2	2,262.95	1/2	1,973.03	1/2	1,647.57	1/2	1,317.79	1/2	987.41	1/2	661.67	1/2	331.19	1/2	12.32	
3/4	3/4	3,415.78	3/4	3,126.60	3/4	2,836.75	3/4	2,546.83	3/4	2,256.91	3/4	1,966.99	3/4	1,640.70	3/4	1,310.90	3/4	980.53	3/4	654.79	3/4	324.31	3/4	10.02	
6	6	3,409.76	6	3,120.58	6	2,830.71	6	2,540.79	6	2,250.87	6	1,960.95	6	1,633.84	6	1,304.02	6	973.65	6	647.90	6	317.42	6	7.72	
1/4	1/4	3,403.73	1/4	3,114.55	1/4	2,824.67	1/4	2,534.75	1/4	2,244.83	1/4	1,954.91	1/4	1,626.97	1/4	1,297.14	1/4	966.76	1/4	641.02	1/4	310.54	1/4	5.43	
1/2	1/2	3,397.71	1/2	3,108.53	1/2	2,818.63	1/2	2,528.71	1/2	2,238.79	1/2	1,948.87	1/2	1,620.11	1/2	1,290.26	1/2	959.88	1/2	634.13	1/2	303.65	1/2	3.13	
3/4	3/4	3,391.68	3/4	3,102.50	3/4	2,812.59	3/4	2,522.67	3/4	2,232.75	3/4	1,942.40	3/4	1,613.24	3/4	1,283.37	3/4	953.07	3/4	627.25	3/4	296.77	3/4		
7	7	3,385.66	7	3,096.46	7	2,806.55	7	2,516.63	7	2,226.71	7	1,935.94	7	1,606.38	7	1,276.49	7	946.26	7	620.36	7	289.88	7		
1/4	1/4	3,379.63	1/4	3,090.43	1/4	2,800.51	1/4	2,510.59	1/4	2,220.67	1/4	1,929.47	1/4	1,599.51	1/4	1,269.61	1/4	939.45	1/4	613.48	1/4	283.00	1/4		
1/2	1/2	3,373.61	1/2	3,084.39	1/2	2,794.47	1/2	2,504.55	1/2	2,214.63	1/2	1,923.00	1/2	1,592.64	1/2	1,262.72	1/2	932.64	1/2	606.59	1/2	276.11	1/2		
3/4	3/4	3,367.58	3/4	3,078.35	3/4	2,788.43	3/4	2,498.51	3/4	2,208.59	3/4	1,916.10	3/4	1,585.77	3/4	1,255.84	3/4	925.90	3/4	599.71	3/4	269.23	3/4		
8	8	3,361.56	8	3,072.31	8	2,782.39	8	2,492.47	8	2,202.55	8	1,909.21	8	1,578.90	8	1,248.96	8	919.16	8	592.82	8	262.34	8		
1/4	1/4	3,355.53	1/4	3,066.27	1/4	2,776.35	1/4	2,486.43	1/4	2,196.51	1/4	1,902.31	1/4	1,572.02	1/4	1,242.08	1/4	912.43	1/4	585.94	1/4	255.46	1/4		
1/2	1/2	3,349.51	1/2	3,060.23	1/2	2,770.31	1/2	2,480.39	1/2	2,190.47	1/2	1,895.41	1/2	1,565.15	1/2	1,235.19	1/2	905.69	1/2	579.05	1/2	248.57	1/2		
3/4	3/4	3,343.48	3/4	3,054.19	3/4	2,764.27	3/4	2,474.35	3/4	2,184.43	3/4	1,888.52	3/4	1,558.27	3/4	1,228.31	3/4	898.95	3/4	572.17	3/4	241.69	3/4		
9	9	3,337.46	9	3,048.15	9	2,758.23	9	2,468.31	9	2,178.39	9	1,881.62	9	1,551.40	9	1,221.43	9	892.21	9	565.28	9	234.80	9		
1/4	1/4	3,331.43	1/4	3,042.11	1/4	2,752.19	1/4	2,462.27	1/4	2,172.35	1/4	1,874.72	1/4	1,544.52	1/4	1,214.54	1/4	885.48	1/4	558.40	1/4	227.92	1/4		
1/2	1/2	3,325.41	1/2	3,036.07	1/2	2,746.15	1/2	2,456.23	1/2	2,166.31	1/2	1,867.83	1/2	1,537.64	1/2	1,207.66	1/2	878.74	1/2	551.51	1/2	221.03	1/2		
3/4	3/4	3,319.38	3/4	3,030.03	3/4	2,740.11	3/4	2,450.19	3/4	2,160.27	3/4	1,860.93	3/4	1,530.78	3/4	1,200.78	3/4	872.00	3/4	544.63	3/4	214.15	3/4		
10	10	3,313.36	10	3,023.99	10	2,734.07	10	2,444.15	10	2,154.23	10	1,854.04	10	1,523.91	10	1,193.90	10	865.26	10	537.74	10	207.26	10		
1/4	1/4	3,307.33	1/4	3,017.95	1/4	2,728.03	1/4	2,438.11	1/4	2,148.19	1/4	1,847.14	1/4	1,517.04	1/4	1,187.01	1/4	858.53	1/4	530.86	1/4	200.38	1/4		
1/2	1/2	3,301.31	1/2	3,011.91	1/2	2,721.99	1/2	2,432.07	1/2	2,142.15	1/2	1,840.24	1/2	1,510.17	1/2	1,180.13	1/2	851.79	1/2	523.97	1/2	193.49	1/2		
3/4	3/4	3,295.28	3/4	3,005.87	3/4	2,715.95	3/4	2,426.03	3/4	2,136.11	3/4	1,833.35	3/4	1,503.30	3/4	1,173.25	3/4	845.05	3/4	517.09	3/4	186.61	3/4		
11	3,575.14	11	3,289.26	11	2,999.83	11	2,709.91	11	2,419.99	11	2,130.07	11	1,826.45	11	1,496.43	11	1,166.37	11	838.31	11	510.20	11	179.72	11	
1/4	3,569.25	1/4	3,283.23	1/4	2,993.79	1/4	2,703.87	1/4	2,413.95	1/4	2,124.03	1/4	1,819.55	1/4	1,489.56	1/4	1,159.48	1/4	831.58	1/4	503.32	1/4	172.84	1/4	
1/2	3,563.36	1/2	3,277.21	1/2	2,987.75	1/2	2,697.83	1/2	2,407.91	1/2	2,117.99	1/2	1,812.66	1/2	1,482.69	1/2	1,152.60	1/2	824.84	1/2	496.43	1/2	165.95	1/2	
3/4	3,557.48	3/4	3,271.18	3/4	2,981.71	3/4	2,691.79																		



BARGE "DBL 250"

2 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

Gauge Height 12'-06 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.
0		0	2,134.68	0	1,949.50	0	1,763.32	0	1,576.82	0	1,390.31	0	1,203.81	0	1,017.31	0	830.80	0	644.30	0	459.88	0	276.44	0	90.01
1/4	1/4	1/4	2,130.86	1/4	1,945.63	1/4	1,759.44	1/4	1,572.93	1/4	1,386.43	1/4	1,199.92	1/4	1,013.42	1/4	826.92	1/4	640.41	1/4	456.16	1/4	272.55	1/4	86.13
1/2	1/2	1/2	2,127.05	1/2	1,941.75	1/2	1,755.55	1/2	1,569.05	1/2	1,382.54	1/2	1,196.04	1/2	1,009.53	1/2	823.03	1/2	636.53	1/2	452.43	1/2	268.67	1/2	82.25
3/4	3/4	3/4	2,123.24	3/4	1,937.88	3/4	1,751.66	3/4	1,565.16	3/4	1,378.66	3/4	1,192.15	3/4	1,005.65	3/4	819.14	3/4	632.64	3/4	448.71	3/4	264.78	3/4	78.36
1	1	1	2,119.43	1	1,934.00	1	1,747.78	1	1,561.28	1	1,374.77	1	1,188.27	1	1,001.76	1	815.26	1	628.76	1	444.98	1	260.90	1	74.48
1/4	1/4	1/4	2,115.62	1/4	1,930.13	1/4	1,743.89	1/4	1,557.39	1/4	1,370.89	1/4	1,184.38	1/4	997.88	1/4	811.37	1/4	624.87	1/4	441.26	1/4	257.01	1/4	70.60
1/2	1/2	1/2	2,111.80	1/2	1,926.26	1/2	1,740.01	1/2	1,553.50	1/2	1,367.00	1/2	1,180.50	1/2	993.99	1/2	807.49	1/2	620.98	1/2	437.53	1/2	253.13	1/2	66.72
3/4	3/4	3/4	2,107.99	3/4	1,922.38	3/4	1,736.12	3/4	1,549.62	3/4	1,363.11	3/4	1,176.61	3/4	990.11	3/4	803.60	3/4	617.10	3/4	433.81	3/4	249.24	3/4	62.84
2	2	2	2,104.18	2	1,918.51	2	1,732.24	2	1,545.73	2	1,359.23	2	1,172.73	2	986.22	2	799.72	2	613.21	2	430.08	2	245.36	2	58.96
1/4	1/4	1/4	2,100.37	1/4	1,914.63	1/4	1,728.35	1/4	1,541.85	1/4	1,355.34	1/4	1,168.84	1/4	982.34	1/4	795.83	1/4	609.33	1/4	426.36	1/4	241.47	1/4	55.08
1/2	1/2	1/2	2,096.55	1/2	1,910.76	1/2	1,724.47	1/2	1,537.96	1/2	1,351.46	1/2	1,164.95	1/2	978.45	1/2	791.95	1/2	605.44	1/2	422.63	1/2	237.59	1/2	51.21
3/4	3/4	3/4	2,092.74	3/4	1,906.88	3/4	1,720.58	3/4	1,534.08	3/4	1,347.57	3/4	1,161.07	3/4	974.56	3/4	788.06	3/4	601.56	3/4	418.91	3/4	233.70	3/4	47.33
3	3	3	2,088.90	3	1,903.01	3	1,716.70	3	1,530.19	3	1,343.69	3	1,157.18	3	970.68	3	784.18	3	597.67	3	415.18	3	229.82	3	43.46
1/4	1/4	1/4	2,085.06	1/4	1,899.13	1/4	1,712.81	1/4	1,526.31	1/4	1,339.80	1/4	1,153.30	1/4	966.79	1/4	780.29	1/4	593.79	1/4	411.46	1/4	225.93	1/4	39.59
1/2	1/2	1/2	2,081.21	1/2	1,895.26	1/2	1,708.92	1/2	1,522.42	1/2	1,335.92	1/2	1,149.41	1/2	962.91	1/2	776.40	1/2	589.90	1/2	407.73	1/2	222.05	1/2	35.73
3/4	3/4	3/4	2,077.37	3/4	1,891.38	3/4	1,705.04	3/4	1,518.53	3/4	1,332.03	3/4	1,145.53	3/4	959.02	3/4	772.52	3/4	586.01	3/4	404.01	3/4	218.16	3/4	31.86
4	4	4	2,073.49	4	1,887.51	4	1,701.15	4	1,514.65	4	1,328.15	4	1,141.64	4	955.14	4	768.63	4	582.13	4	400.24	4	214.27	4	28.31
1/4	1/4	1/4	2,069.62	1/4	1,883.63	1/4	1,697.27	1/4	1,510.76	1/4	1,324.26	1/4	1,137.76	1/4	951.25	1/4	764.75	1/4	578.24	1/4	396.48	1/4	210.39	1/4	24.76
1/2	1/2	1/2	2,065.74	1/2	1,879.76	1/2	1,693.38	1/2	1,506.88	1/2	1,320.37	1/2	1,133.87	1/2	947.37	1/2	760.86	1/2	574.36	1/2	392.71	1/2	206.50	1/2	21.22
3/4	3/4	3/4	2,061.87	3/4	1,875.88	3/4	1,689.50	3/4	1,502.99	3/4	1,316.49	3/4	1,129.98	3/4	943.48	3/4	756.98	3/4	570.47	3/4	388.95	3/4	202.62	3/4	17.67
5	5	5	2,058.00	5	1,872.01	5	1,685.61	5	1,499.11	5	1,312.60	5	1,126.10	5	939.60	5	753.09	5	566.59	5	385.11	5	198.73	5	15.08
1/4	1/4	1/4	2,054.12	1/4	1,868.13	1/4	1,681.73	1/4	1,495.22	1/4	1,308.72	1/4	1,122.21	1/4	935.71	1/4	749.21	1/4	562.70	1/4	381.26	1/4	194.85	1/4	12.49
1/2	1/2	1/2	2,050.25	1/2	1,864.26	1/2	1,677.84	1/2	1,491.34	1/2	1,304.83	1/2	1,118.33	1/2	931.82	1/2	745.32	1/2	558.82	1/2	377.42	1/2	190.96	1/2	9.90
3/4	3/4	3/4	2,046.37	3/4	1,860.39	3/4	1,673.95	3/4	1,487.45	3/4	1,300.95	3/4	1,114.44	3/4	927.94	3/4	741.43	3/4	554.93	3/4	373.57	3/4	187.08	3/4	7.31
6	6	6	2,042.50	6	1,856.51	6	1,670.07	6	1,483.57	6	1,297.06	6	1,110.56	6	924.05	6	737.55	6	551.05	6	369.69	6	183.19	6	6.01
1/4	1/4	1/4	2,038.62	1/4	1,852.64	1/4	1,666.18	1/4	1,479.68	1/4	1,293.18	1/4	1,106.67	1/4	920.17	1/4	733.66	1/4	547.16	1/4	365.80	1/4	179.31	1/4	4.72
1/2	1/2	1/2	2,034.75	1/2	1,848.76	1/2	1,662.30	1/2	1,475.79	1/2	1,289.29	1/2	1,102.79	1/2	916.28	1/2	729.78	1/2	543.27	1/2	361.92	1/2	175.42	1/2	3.42
3/4	3/4	3/4	2,030.87	3/4	1,844.89	3/4	1,658.41	3/4	1,471.91	3/4	1,285.40	3/4	1,098.90	3/4	912.40	3/4	725.89	3/4	539.39	3/4	358.03	3/4	171.54	3/4	2.13
7	7	7	2,027.00	7	1,841.01	7	1,654.53	7	1,468.02	7	1,281.52	7	1,095.02	7	908.51	7	722.01	7	535.50	7	354.15	7	167.65	7	
1/4	1/4	1/4	2,023.12	1/4	1,837.13	1/4	1,650.64	1/4	1,464.14	1/4	1,277.63	1/4	1,091.13	1/4	904.63	1/4	718.12	1/4	531.62	1/4	350.26	1/4	163.77	1/4	
1/2	1/2	1/2	2,019.25	1/2	1,833.25	1/2	1,646.76	1/2	1,460.25	1/2	1,273.75	1/2	1,087.24	1/2	900.74	1/2	714.24	1/2	527.73	1/2	346.37	1/2	159.89	1/2	
3/4	3/4	3/4	2,015.37	3/4	1,829.37	3/4	1,642.87	3/4	1,456.37	3/4	1,269.86	3/4	1,083.36	3/4	896.85	3/4	710.35	3/4	523.85	3/4	342.49	3/4	156.00	3/4	
8	8	8	2,011.50	8	1,825.49	8	1,638.99	8	1,452.48	8	1,265.98	8	1,079.47	8	892.97	8	706.47	8	520.00	8	338.60	8	152.12	8	
1/4	1/4	1/4	2,007.62	1/4	1,821.60	1/4	1,635.10	1/4	1,448.60	1/4	1,262.09	1/4	1,075.59	1/4	889.08	1/4	702.58	1/4	516.16	1/4	334.72	1/4	148.24	1/4	
1/2	1/2	1/2	2,003.75	1/2	1,817.72	1/2	1,631.21	1/2	1,444.71	1/2	1,258.21	1/2	1,071.70	1/2	885.20	1/2	698.69	1/2	512.31	1/2	330.83	1/2	144.36	1/2	
3/4	3/4	3/4	1,999.87	3/4	1,813.83	3/4	1,627.33	3/4	1,440.82	3/4	1,254.32	3/4	1,067.82	3/4	881.31	3/4	694.81	3/4	508.47	3/4	326.95	3/4	140.48	3/4	
9	9	9	1,996.00	9	1,809.95	9	1,623.44	9	1,436.94	9	1,250.44	9	1,063.93	9	877.43	9	690.92	9	504.70	9	323.06	9	136.59	9	
1/4	1/4	1/4	1,992.13	1/4	1,806.06	1/4	1,619.56	1/4	1,433.05	1/4	1,246.55	1/4	1,060.05	1/4	873.54	1/4	687.04	1/4	500.94	1/4	319.18	1/4	132.71	1/4	
1/2	1/2	1/2	1,988.25	1/2	1,802.18	1/2	1,615.67	1/2	1,429.17	1/2	1,242.66	1/2	1,056.16	1/2	869.66	1/2	683.15	1/2	497.17	1/2	315.29	1/2	128.83	1/2	
3/4	3/4	3/4	1,984.38	3/4	1,798.29	3/4	1,611.79	3/4	1,425.28	3/4	1,238.78	3/4	1,052.27	3/4	865.77	3/4	679.27	3/4	493.40	3/4	311.41	3/4	124.95	3/4	
10	10	10	1,980.50	10	1,794.41	10	1,607.90	10	1,421.40	10	1,234.89	10	1,048.39	10	861.89	10	675.38	10	489.68	10	307.52	10	121.07	10	
1/4	1/4	1/4	1,976.63	1/4	1,790.52	1/4	1,604.02	1/4	1,417.51	1/4	1,231.01	1/4	1,044.50	1/4	858.00	1/4	671.50	1/4	485.96	1/4	303.64	1/4	117.18	1/4	
1/2	1/2	1/2	1,972.75	1/2	1,786.63	1/2	1,600.13	1/2	1,413.63	1/2	1,227.12	1/2	1,040.62	1/2	854.11	1/2	667.61	1/2	482.23	1/2	299.75	1/2	113.30	1/2	
3/4	3/4	3/4	1,968.88	3/4	1,782.75	3/4	1,596.24	3/4	1,409.74	3/4	1,223.24	3/4	1,036.73	3/4	850.23	3/4	663.72	3/4	478.51	3/4	295.87	3/4	109.42	3/4	
11	11	11	1,965.00	11	1,778.86	11	1,592.36	11	1,405.86	11	1,219.35	11	1,032.85	11	846.34	11	659.84	11	474.78	11	291.98	11	105.54	11	
1/4	1/4	1/4	1,961.13	1/4	1,774.98	1/4	1,588.47	1/4	1,401.97	1/4	1,215.47	1/4	1,028.96	1/4	842.46	1/4	655.95	1/4	471.06	1/4	288.10	1/4	101.66	1/4	
1/2	1/2	1/2	1,957.25	1/2	1,771.09	1/2	1,584.59	1/2	1,398.08	1/2	1,211.58	1/2	1,025.08	1/2	838.57	1/2	652.07	1/2	467.33	1/2	284.21	1/2	97.77	1/2	
3/4	3/4	3/4	1,953.38	3/4	1,767.21	3/4	1,580.70	3/4	1,394.20	3/4	1,207.69	3/4	1,021.19												



BARGE "DBL 250"

2 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 12'-06 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.
0		0	2,134.33	0	1,949.61	0	1,763.87	0	1,577.81	0	1,391.75	0	1,205.70	0	1,019.64	0	833.58	0	647.52	0	461.61	0	275.78	0	89.80
1/4	1/4	2,130.53	1/4	1,945.74	1/4	1,759.99	1/4	1,573.93	1/4	1,387.88	1/4	1,201.82	1/4	1,015.76	1/4	829.70	1/4	643.65	1/4	457.75	1/4	271.90	1/4	85.92	
1/2	1/2	2,126.73	1/2	1,941.88	1/2	1,756.12	1/2	1,570.06	1/2	1,384.00	1/2	1,197.94	1/2	1,011.89	1/2	825.83	1/2	639.77	1/2	453.88	1/2	268.03	1/2	82.05	
3/4	3/4	2,122.92	3/4	1,938.01	3/4	1,752.24	3/4	1,566.18	3/4	1,380.12	3/4	1,194.07	3/4	1,008.01	3/4	821.95	3/4	635.89	3/4	450.02	3/4	264.15	3/4	78.18	
1	1	2,119.12	1	1,934.15	1	1,748.36	1	1,562.31	1	1,376.25	1	1,190.19	1	1,004.13	1	818.08	1	632.02	1	446.15	1	260.28	1	74.31	
1/4	1/4	2,115.32	1/4	1,930.28	1/4	1,744.49	1/4	1,558.43	1/4	1,372.37	1/4	1,186.31	1/4	1,000.26	1/4	814.20	1/4	628.14	1/4	442.29	1/4	256.40	1/4	70.44	
1/2	1/2	2,111.52	1/2	1,926.42	1/2	1,740.61	1/2	1,554.55	1/2	1,368.50	1/2	1,182.44	1/2	996.38	1/2	810.32	1/2	624.27	1/2	438.43	1/2	252.52	1/2	66.56	
3/4	3/4	2,107.71	3/4	1,922.55	3/4	1,736.73	3/4	1,550.68	3/4	1,364.62	3/4	1,178.56	3/4	992.50	3/4	806.45	3/4	620.39	3/4	434.56	3/4	248.65	3/4	62.69	
2	2	2,103.91	2	1,918.69	2	1,732.86	2	1,546.80	2	1,360.74	2	1,174.69	2	988.63	2	802.57	2	616.51	2	430.70	2	244.77	2	58.82	
1/4	1/4	2,100.11	1/4	1,914.82	1/4	1,728.98	1/4	1,542.92	1/4	1,356.87	1/4	1,170.81	1/4	984.75	1/4	798.69	1/4	612.64	1/4	426.83	1/4	240.90	1/4	54.95	
1/2	1/2	2,096.31	1/2	1,910.96	1/2	1,725.11	1/2	1,539.05	1/2	1,352.99	1/2	1,166.93	1/2	980.88	1/2	794.82	1/2	608.76	1/2	422.97	1/2	237.02	1/2	51.09	
3/4	3/4	2,092.50	3/4	1,907.09	3/4	1,721.23	3/4	1,535.17	3/4	1,349.11	3/4	1,163.06	3/4	977.00	3/4	790.94	3/4	604.88	3/4	419.10	3/4	233.14	3/4	47.22	
3	3	2,088.67	3	1,903.23	3	1,717.35	3	1,531.30	3	1,345.24	3	1,159.18	3	973.12	3	787.07	3	601.01	3	415.24	3	229.27	3	43.36	
1/4	1/4	2,084.83	1/4	1,899.36	1/4	1,713.48	1/4	1,527.42	1/4	1,341.36	1/4	1,155.30	1/4	969.25	1/4	783.19	1/4	597.13	1/4	411.37	1/4	225.39	1/4	39.50	
1/2	1/2	2,081.00	1/2	1,895.50	1/2	1,709.60	1/2	1,523.54	1/2	1,337.49	1/2	1,151.43	1/2	965.37	1/2	779.31	1/2	593.26	1/2	407.51	1/2	221.52	1/2	35.64	
3/4	3/4	2,077.16	3/4	1,891.63	3/4	1,705.73	3/4	1,519.67	3/4	1,333.61	3/4	1,147.55	3/4	961.49	3/4	775.44	3/4	589.38	3/4	403.64	3/4	217.64	3/4	31.79	
4	4	2,073.30	4	1,887.77	4	1,701.85	4	1,515.79	4	1,329.73	4	1,143.68	4	957.62	4	771.56	4	585.50	4	399.77	4	213.76	4	28.25	
1/4	1/4	2,069.43	1/4	1,883.90	1/4	1,697.97	1/4	1,511.92	1/4	1,325.86	1/4	1,139.80	1/4	953.74	1/4	767.68	1/4	581.63	1/4	395.91	1/4	209.89	1/4	24.71	
1/2	1/2	2,065.57	1/2	1,880.03	1/2	1,694.10	1/2	1,508.04	1/2	1,321.98	1/2	1,135.92	1/2	949.87	1/2	763.81	1/2	577.75	1/2	392.04	1/2	206.01	1/2	21.17	
3/4	3/4	2,061.70	3/4	1,876.17	3/4	1,690.22	3/4	1,504.16	3/4	1,318.11	3/4	1,132.05	3/4	945.99	3/4	759.93	3/4	573.87	3/4	388.17	3/4	202.14	3/4	17.63	
5	5	2,057.84	5	1,872.30	5	1,686.34	5	1,500.29	5	1,314.23	5	1,128.17	5	942.11	5	756.06	5	570.00	5	384.30	5	198.26	5	15.04	
1/4	1/4	2,053.97	1/4	1,868.44	1/4	1,682.47	1/4	1,496.41	1/4	1,310.35	1/4	1,124.30	1/4	938.24	1/4	752.18	1/4	566.12	1/4	380.43	1/4	194.38	1/4	12.46	
1/2	1/2	2,050.11	1/2	1,864.57	1/2	1,678.59	1/2	1,492.53	1/2	1,306.48	1/2	1,120.42	1/2	934.36	1/2	748.30	1/2	562.25	1/2	376.55	1/2	190.51	1/2	9.88	
3/4	3/4	2,046.24	3/4	1,860.71	3/4	1,674.72	3/4	1,488.66	3/4	1,302.60	3/4	1,116.54	3/4	930.49	3/4	744.43	3/4	558.37	3/4	372.68	3/4	186.63	3/4	7.29	
6	6	2,042.38	6	1,856.84	6	1,670.84	6	1,484.78	6	1,298.72	6	1,112.67	6	926.61	6	740.55	6	554.49	6	368.80	6	182.76	6	6.00	
1/4	1/4	2,038.51	1/4	1,852.98	1/4	1,666.96	1/4	1,480.91	1/4	1,294.85	1/4	1,108.79	1/4	922.73	1/4	736.68	1/4	550.62	1/4	364.93	1/4	178.88	1/4	4.71	
1/2	1/2	2,034.65	1/2	1,849.11	1/2	1,663.09	1/2	1,477.03	1/2	1,290.97	1/2	1,104.91	1/2	918.86	1/2	732.80	1/2	546.74	1/2	361.05	1/2	175.00	1/2	3.42	
3/4	3/4	2,030.78	3/4	1,845.25	3/4	1,659.21	3/4	1,473.15	3/4	1,287.10	3/4	1,101.04	3/4	914.98	3/4	728.92	3/4	542.87	3/4	357.18	3/4	171.13	3/4	2.13	
7	7	2,026.92	7	1,841.38	7	1,655.33	7	1,469.28	7	1,283.22	7	1,097.16	7	911.10	7	725.05	7	538.99	7	353.30	7	167.25	7		
1/4	1/4	2,023.05	1/4	1,837.51	1/4	1,651.46	1/4	1,465.40	1/4	1,279.34	1/4	1,093.29	1/4	907.23	1/4	721.17	1/4	535.11	1/4	349.42	1/4	163.38	1/4		
1/2	1/2	2,019.19	1/2	1,833.63	1/2	1,647.58	1/2	1,461.52	1/2	1,275.47	1/2	1,089.41	1/2	903.35	1/2	717.29	1/2	531.24	1/2	345.55	1/2	159.51	1/2		
3/4	3/4	2,015.32	3/4	1,829.76	3/4	1,643.71	3/4	1,457.65	3/4	1,271.59	3/4	1,085.53	3/4	899.48	3/4	713.42	3/4	527.36	3/4	341.67	3/4	155.63	3/4		
8	8	2,011.45	8	1,825.89	8	1,639.83	8	1,453.77	8	1,267.71	8	1,081.66	8	895.60	8	709.54	8	523.49	8	337.80	8	151.76	8		
1/4	1/4	2,007.59	1/4	1,822.01	1/4	1,635.95	1/4	1,449.90	1/4	1,263.84	1/4	1,077.78	1/4	891.72	1/4	705.67	1/4	519.61	1/4	333.92	1/4	147.89	1/4		
1/2	1/2	2,003.72	1/2	1,818.13	1/2	1,632.08	1/2	1,446.02	1/2	1,259.96	1/2	1,073.90	1/2	887.85	1/2	701.79	1/2	515.74	1/2	330.04	1/2	144.01	1/2		
3/4	3/4	1,999.86	3/4	1,814.26	3/4	1,628.20	3/4	1,442.14	3/4	1,256.09	3/4	1,070.03	3/4	883.97	3/4	697.91	3/4	511.87	3/4	326.17	3/4	140.14	3/4		
9	9	1,995.99	9	1,810.38	9	1,624.32	9	1,438.27	9	1,252.21	9	1,066.15	9	880.09	9	694.04	9	508.00	9	322.29	9	136.27	9		
1/4	1/4	1,992.13	1/4	1,806.51	1/4	1,620.45	1/4	1,434.39	1/4	1,248.33	1/4	1,062.28	1/4	876.22	1/4	690.16	1/4	504.13	1/4	318.42	1/4	132.40	1/4		
1/2	1/2	1,988.26	1/2	1,802.63	1/2	1,616.57	1/2	1,430.51	1/2	1,244.46	1/2	1,058.40	1/2	872.34	1/2	686.28	1/2	500.26	1/2	314.54	1/2	128.52	1/2		
3/4	3/4	1,984.40	3/4	1,798.75	3/4	1,612.70	3/4	1,426.64	3/4	1,240.58	3/4	1,054.52	3/4	868.47	3/4	682.41	3/4	496.40	3/4	310.66	3/4	124.65	3/4		
10	10	1,980.53	10	1,794.88	10	1,608.82	10	1,422.76	10	1,236.70	10	1,050.65	10	864.59	10	678.53	10	492.53	10	306.79	10	120.78	10		
1/4	1/4	1,976.67	1/4	1,791.00	1/4	1,604.94	1/4	1,418.89	1/4	1,232.83	1/4	1,046.77	1/4	860.71	1/4	674.66	1/4	488.67	1/4	302.91	1/4	116.91	1/4		
1/2	1/2	1,972.80	1/2	1,787.13	1/2	1,601.07	1/2	1,415.01	1/2	1,228.95	1/2	1,042.89	1/2	856.84	1/2	670.78	1/2	484.80	1/2	299.04	1/2	113.03	1/2		
3/4	3/4	1,968.94	3/4	1,783.25	3/4	1,597.19	3/4	1,411.13	3/4	1,225.08	3/4	1,039.02	3/4	852.96	3/4	666.90	3/4	480.94	3/4	295.16	3/4	109.16			



BARGE "DBL 250"

3 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 12'-07"

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.
0		0	1,903.25	0	1,738.87	0	1,573.43	0	1,407.72	0	1,242.01	0	1,076.30	0	910.59	0	744.88	0	579.17	0	413.98	0	249.15	0	83.51
1/4	1/4	1/4	1,899.87	1/4	1,735.42	1/4	1,569.98	1/4	1,404.27	1/4	1,238.56	1/4	1,072.85	1/4	907.14	1/4	741.43	1/4	575.72	1/4	410.57	1/4	245.70	1/4	80.06
1/2	1/2	1/2	1,896.49	1/2	1,731.98	1/2	1,566.53	1/2	1,400.81	1/2	1,235.10	1/2	1,069.39	1/2	903.68	1/2	737.97	1/2	572.26	1/2	407.16	1/2	242.25	1/2	76.61
3/4	3/4	3/4	1,893.11	3/4	1,728.54	3/4	1,563.07	3/4	1,397.36	3/4	1,231.65	3/4	1,065.94	3/4	900.23	3/4	734.52	3/4	568.81	3/4	403.76	3/4	238.80	3/4	73.17
1	1	1	1,889.73	1	1,725.10	1	1,559.62	1	1,393.91	1	1,228.20	1	1,062.49	1	896.78	1	731.07	1	565.36	1	400.35	1	235.34	1	69.72
1/4	1/4	1/4	1,886.35	1/4	1,721.65	1/4	1,556.17	1/4	1,390.46	1/4	1,224.75	1/4	1,059.04	1/4	893.33	1/4	727.62	1/4	561.91	1/4	396.94	1/4	231.89	1/4	66.27
1/2	1/2	1/2	1,882.97	1/2	1,718.21	1/2	1,552.72	1/2	1,387.01	1/2	1,221.30	1/2	1,055.58	1/2	889.87	1/2	724.16	1/2	558.45	1/2	393.53	1/2	228.44	1/2	62.82
3/4	3/4	3/4	1,879.59	3/4	1,714.77	3/4	1,549.26	3/4	1,383.55	3/4	1,217.84	3/4	1,052.13	3/4	886.42	3/4	720.71	3/4	555.00	3/4	390.12	3/4	224.99	3/4	59.37
2	2	2	1,876.21	2	1,711.32	2	1,545.81	2	1,380.10	2	1,214.39	2	1,048.68	2	882.97	2	717.26	2	551.55	2	386.71	2	221.54	2	55.92
1/4	1/4	1/4	1,872.83	1/4	1,707.88	1/4	1,542.36	1/4	1,376.65	1/4	1,210.94	1/4	1,045.23	1/4	879.52	1/4	713.81	1/4	548.10	1/4	383.30	1/4	218.08	1/4	52.48
1/2	1/2	1/2	1,869.45	1/2	1,704.44	1/2	1,538.91	1/2	1,373.20	1/2	1,207.49	1/2	1,041.78	1/2	876.07	1/2	710.35	1/2	544.64	1/2	379.90	1/2	214.63	1/2	49.03
3/4	3/4	3/4	1,866.07	3/4	1,700.99	3/4	1,535.45	3/4	1,369.74	3/4	1,204.03	3/4	1,038.32	3/4	872.61	3/4	706.90	3/4	541.19	3/4	376.49	3/4	211.18	3/4	45.59
3	3	3	1,862.69	3	1,697.55	3	1,532.00	3	1,366.29	3	1,200.58	3	1,034.87	3	869.16	3	703.45	3	537.74	3	373.08	3	207.73	3	42.14
1/4	1/4	1/4	1,859.27	1/4	1,694.11	1/4	1,528.55	1/4	1,362.84	1/4	1,197.13	1/4	1,031.42	1/4	865.71	1/4	700.00	1/4	534.29	1/4	369.67	1/4	204.27	1/4	38.71
1/2	1/2	1/2	1,855.86	1/2	1,690.67	1/2	1,525.10	1/2	1,359.39	1/2	1,193.68	1/2	1,027.97	1/2	862.26	1/2	696.55	1/2	530.84	1/2	366.26	1/2	200.82	1/2	35.27
3/4	3/4	3/4	1,852.45	3/4	1,687.22	3/4	1,521.65	3/4	1,355.93	3/4	1,190.22	3/4	1,024.51	3/4	858.80	3/4	693.09	3/4	527.38	3/4	362.85	3/4	197.37	3/4	31.84
4	4	4	1,849.04	4	1,683.78	4	1,518.19	4	1,352.48	4	1,186.77	4	1,021.06	4	855.35	4	689.64	4	523.93	4	359.45	4	193.92	4	28.40
1/4	1/4	1/4	1,845.60	1/4	1,680.34	1/4	1,514.74	1/4	1,349.03	1/4	1,183.32	1/4	1,017.61	1/4	851.90	1/4	686.19	1/4	520.48	1/4	356.03	1/4	190.47	1/4	25.25
1/2	1/2	1/2	1,842.15	1/2	1,676.89	1/2	1,511.29	1/2	1,345.58	1/2	1,179.87	1/2	1,014.16	1/2	848.45	1/2	682.74	1/2	517.03	1/2	352.61	1/2	187.01	1/2	22.10
3/4	3/4	3/4	1,838.71	3/4	1,673.45	3/4	1,507.84	3/4	1,342.13	3/4	1,176.42	3/4	1,010.70	3/4	844.99	3/4	679.28	3/4	513.57	3/4	349.19	3/4	183.56	3/4	18.94
5	5	5	1,835.27	5	1,670.01	5	1,504.38	5	1,338.67	5	1,172.96	5	1,007.25	5	841.54	5	675.83	5	510.12	5	345.77	5	180.11	5	15.79
1/4	1/4	1/4	1,831.82	1/4	1,666.57	1/4	1,500.93	1/4	1,335.22	1/4	1,169.51	1/4	1,003.80	1/4	838.09	1/4	672.38	1/4	506.67	1/4	342.33	1/4	176.66	1/4	13.49
1/2	1/2	1/2	1,828.38	1/2	1,663.12	1/2	1,497.48	1/2	1,331.77	1/2	1,166.06	1/2	1,000.35	1/2	834.64	1/2	668.93	1/2	503.22	1/2	338.88	1/2	173.21	1/2	11.19
3/4	3/4	3/4	1,824.94	3/4	1,659.68	3/4	1,494.03	3/4	1,328.32	3/4	1,162.61	3/4	996.90	3/4	831.19	3/4	665.47	3/4	499.76	3/4	335.44	3/4	169.75	3/4	8.89
6	6	6	1,821.50	6	1,656.24	6	1,490.57	6	1,324.86	6	1,159.15	6	993.44	6	827.73	6	662.02	6	496.31	6	332.00	6	166.30	6	6.59
1/4	1/4	1/4	1,818.05	1/4	1,652.79	1/4	1,487.12	1/4	1,321.41	1/4	1,155.70	1/4	989.99	1/4	824.28	1/4	658.57	1/4	492.86	1/4	328.55	1/4	162.85	1/4	5.44
1/2	1/2	1/2	1,814.61	1/2	1,649.35	1/2	1,483.67	1/2	1,317.96	1/2	1,152.25	1/2	986.54	1/2	820.83	1/2	655.12	1/2	489.41	1/2	325.10	1/2	159.40	1/2	4.29
3/4	3/4	3/4	1,811.17	3/4	1,645.91	3/4	1,480.22	3/4	1,314.51	3/4	1,148.80	3/4	983.09	3/4	817.38	3/4	651.67	3/4	485.96	3/4	321.65	3/4	155.95	3/4	3.13
7	7	7	1,807.72	7	1,642.47	7	1,476.77	7	1,311.06	7	1,145.34	7	979.63	7	813.92	7	648.21	7	482.50	7	318.19	7	152.49	7	1.98
1/4	1/4	1/4	1,804.28	1/4	1,639.02	1/4	1,473.31	1/4	1,307.60	1/4	1,141.89	1/4	976.18	1/4	810.47	1/4	644.76	1/4	479.05	1/4	314.74	1/4	149.04	1/4	
1/2	1/2	1/2	1,800.84	1/2	1,635.57	1/2	1,469.86	1/2	1,304.15	1/2	1,138.44	1/2	972.73	1/2	807.02	1/2	641.31	1/2	475.60	1/2	311.29	1/2	145.59	1/2	
3/4	3/4	3/4	1,797.40	3/4	1,632.12	3/4	1,466.41	3/4	1,300.70	3/4	1,134.99	3/4	969.28	3/4	803.57	3/4	637.86	3/4	472.15	3/4	307.84	3/4	142.14	3/4	
8	8	8	1,793.95	8	1,628.67	8	1,462.96	8	1,297.25	8	1,131.54	8	965.83	8	800.11	8	634.40	8	468.69	8	304.39	8	138.69	8	
1/4	1/4	1/4	1,790.51	1/4	1,625.21	1/4	1,459.50	1/4	1,293.79	1/4	1,128.08	1/4	962.37	1/4	796.66	1/4	630.95	1/4	465.25	1/4	300.93	1/4	135.24	1/4	
1/2	1/2	1/2	1,787.07	1/2	1,621.76	1/2	1,456.05	1/2	1,290.34	1/2	1,124.63	1/2	958.92	1/2	793.21	1/2	627.50	1/2	461.81	1/2	297.48	1/2	131.79	1/2	
3/4	3/4	3/4	1,783.62	3/4	1,618.31	3/4	1,452.60	3/4	1,286.89	3/4	1,121.18	3/4	955.47	3/4	789.76	3/4	624.05	3/4	458.37	3/4	294.03	3/4	128.35	3/4	
9	9	9	1,780.18	9	1,614.86	9	1,449.15	9	1,283.44	9	1,117.73	9	952.02	9	786.31	9	620.60	9	454.93	9	290.58	9	124.90	9	
1/4	1/4	1/4	1,776.74	1/4	1,611.41	1/4	1,445.69	1/4	1,279.98	1/4	1,114.27	1/4	948.56	1/4	782.85	1/4	617.14	1/4	451.51	1/4	287.12	1/4	121.45	1/4	
1/2	1/2	1/2	1,773.30	1/2	1,607.95	1/2	1,442.24	1/2	1,276.53	1/2	1,110.82	1/2	945.11	1/2	779.40	1/2	613.69	1/2	448.09	1/2	283.67	1/2	118.00	1/2	
3/4	3/4	3/4	1,769.85	3/4	1,604.50	3/4	1,438.79	3/4	1,273.08	3/4	1,107.37	3/4	941.66	3/4	775.95	3/4	610.24	3/4	444.67	3/4	280.22	3/4	114.55	3/4	
10	10	10	1,766.41	10	1,601.05	10	1,435.34	10	1,269.63	10	1,103.92	10	938.21	10	772.50	10	606.79	10	441.25	10	276.77	10	111.10	10	
1/4	1/4	1/4	1,762.97	1/4	1,597.60	1/4	1,431.89	1/4	1,266.18	1/4	1,100.46	1/4	934.75	1/4	769.04	1/4	603.33	1/4	437.84	1/4	273.32	1/4	107.65	1/4	
1/2	1/2	1/2	1,759.52	1/2	1,594.14	1/2	1,428.43	1/2	1,262.72	1/2	1,097.01	1/2	931.30	1/2	765.59	1/2	599.88	1/2	434.43	1/2	269.86	1/2	104.20	1/2	
3/4	3/4	3/4	1,920.37	3/4	1,756.08	3/4	1,590.69	3/4	1,424.98	3/4	1,259.27	3/4	1,093.56	3/4	927.85	3/4	762.14	3/4	596.43	3/4	431.02	3/4	266.41	3/4	100.76
11	11	11	1,919.22	11	1,752.64	11	1,587.24	11	1,421.53	11	1,255.82	11	1,090.11	11	924.40	11	758.69	11	592.98	11	427.62	11	262.96	11	97.31
1/4	1/4	1/4	1,915.23	1/4	1,749.20	1/4	1,583.79	1/4	1,418.08	1/4	1,252.37	1/4	1,086.66	1/4	920.95	1/4	755.23	1/4	589.52	1/4	424.21	1/4	259.51	1/4	93.86
1/2	1/2	1/2	1,911.23	1/2	1,745.75	1/2	1,580.33	1/2	1,414.62	1/2	1,248.91	1/2	1,083.20	1/2	917.49	1/2	751.78	1/2	586.07	1/2	420.80	1/2	256.06	1/2	90.41
3/4	3/4	3/4	1,907.24	3/4	1,742.31	3/4	1,576.88	3/4	1,411.17	3/4	1,245.46	3/4	1,079.75	3/4	914.04										



BARGE "DBL 250"

3 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 12'-07"

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.
0		0	1,895.11	0	1,731.58	0	1,566.98	0	1,402.06	0	1,237.14	0	1,072.21	0	907.29	0	742.37	0	577.44	0	412.66	0	247.97	0	83.12
1/4	1/4	1,891.74	1/4	1,728.15	1/4	1,563.55	1/4	1,398.62	1/4	1,233.70	1/4	1,068.78	1/4	903.85	1/4	738.93	1/4	574.01	1/4	409.23	1/4	244.53	1/4	79.69	
1/2	1/2	1,888.38	1/2	1,724.73	1/2	1,560.11	1/2	1,395.19	1/2	1,230.26	1/2	1,065.34	1/2	900.42	1/2	735.50	1/2	570.57	1/2	405.81	1/2	241.10	1/2	76.25	
3/4	3/4	1,885.02	3/4	1,721.30	3/4	1,556.68	3/4	1,391.75	3/4	1,226.83	3/4	1,061.91	3/4	896.98	3/4	732.06	3/4	567.14	3/4	402.38	3/4	237.66	3/4	72.82	
1	1	1,881.66	1	1,717.88	1	1,553.24	1	1,388.32	1	1,223.39	1	1,058.47	1	893.55	1	728.62	1	563.70	1	398.96	1	234.23	1	69.39	
1/4	1/4	1,878.29	1/4	1,714.45	1/4	1,549.80	1/4	1,384.88	1/4	1,219.96	1/4	1,055.03	1/4	890.11	1/4	725.19	1/4	560.26	1/4	395.54	1/4	230.79	1/4	65.96	
1/2	1/2	1,874.93	1/2	1,711.03	1/2	1,546.37	1/2	1,381.44	1/2	1,216.52	1/2	1,051.60	1/2	886.67	1/2	721.75	1/2	556.83	1/2	392.11	1/2	227.36	1/2	62.53	
3/4	3/4	1,871.57	3/4	1,707.60	3/4	1,542.93	3/4	1,378.01	3/4	1,213.09	3/4	1,048.16	3/4	883.24	3/4	718.32	3/4	553.39	3/4	388.69	3/4	223.92	3/4	59.09	
2	2	1,868.21	2	1,704.18	2	1,539.50	2	1,374.57	2	1,209.65	2	1,044.73	2	879.80	2	714.88	2	549.96	2	385.26	2	220.48	2	55.66	
1/4	1/4	1,864.84	1/4	1,700.75	1/4	1,536.06	1/4	1,371.14	1/4	1,206.21	1/4	1,041.29	1/4	876.37	1/4	711.44	1/4	546.52	1/4	381.84	1/4	217.05	1/4	52.23	
1/2	1/2	1,861.48	1/2	1,697.33	1/2	1,532.62	1/2	1,367.70	1/2	1,202.78	1/2	1,037.85	1/2	872.93	1/2	708.01	1/2	543.08	1/2	378.41	1/2	213.61	1/2	48.80	
3/4	3/4	1,858.12	3/4	1,693.90	3/4	1,529.19	3/4	1,364.27	3/4	1,199.34	3/4	1,034.42	3/4	869.50	3/4	704.57	3/4	539.65	3/4	374.99	3/4	210.18	3/4	45.38	
3	3	1,854.76	3	1,690.48	3	1,525.75	3	1,360.83	3	1,195.91	3	1,030.98	3	866.06	3	701.14	3	536.21	3	371.56	3	206.74	3	41.95	
1/4	1/4	1,851.36	1/4	1,687.05	1/4	1,522.32	1/4	1,357.39	1/4	1,192.47	1/4	1,027.55	1/4	862.62	1/4	697.70	1/4	532.78	1/4	368.14	1/4	203.31	1/4	38.53	
1/2	1/2	1,847.97	1/2	1,683.63	1/2	1,518.88	1/2	1,353.96	1/2	1,189.03	1/2	1,024.11	1/2	859.19	1/2	694.26	1/2	529.34	1/2	364.72	1/2	199.87	1/2	35.11	
3/4	3/4	1,844.57	3/4	1,680.20	3/4	1,515.44	3/4	1,350.52	3/4	1,185.60	3/4	1,020.68	3/4	855.75	3/4	690.83	3/4	525.91	3/4	361.29	3/4	196.43	3/4	31.69	
4	4	1,841.18	4	1,676.78	4	1,512.01	4	1,347.09	4	1,182.16	4	1,017.24	4	852.32	4	687.39	4	522.47	4	357.87	4	193.00	4	28.27	
1/4	1/4	1,837.75	1/4	1,673.35	1/4	1,508.57	1/4	1,343.65	1/4	1,178.73	1/4	1,013.80	1/4	848.88	1/4	683.96	1/4	519.03	1/4	354.44	1/4	189.56	1/4	25.13	
1/2	1/2	1,834.33	1/2	1,669.93	1/2	1,505.14	1/2	1,340.21	1/2	1,175.29	1/2	1,010.37	1/2	845.44	1/2	680.52	1/2	515.60	1/2	351.01	1/2	186.13	1/2	21.99	
3/4	3/4	1,830.90	3/4	1,666.50	3/4	1,501.70	3/4	1,336.78	3/4	1,171.85	3/4	1,006.93	3/4	842.01	3/4	677.09	3/4	512.16	3/4	347.58	3/4	182.69	3/4	18.86	
5	5	1,827.48	5	1,663.08	5	1,498.27	5	1,333.34	5	1,168.42	5	1,003.50	5	838.57	5	673.65	5	508.73	5	344.16	5	179.26	5	15.72	
1/4	1/4	1,824.05	1/4	1,659.65	1/4	1,494.83	1/4	1,329.91	1/4	1,164.98	1/4	1,000.06	1/4	835.14	1/4	670.21	1/4	505.29	1/4	340.72	1/4	175.82	1/4	13.43	
1/2	1/2	1,820.63	1/2	1,656.23	1/2	1,491.39	1/2	1,326.47	1/2	1,161.55	1/2	996.62	1/2	831.70	1/2	666.78	1/2	501.85	1/2	337.29	1/2	172.38	1/2	11.14	
3/4	3/4	1,817.20	3/4	1,652.80	3/4	1,487.96	3/4	1,323.03	3/4	1,158.11	3/4	993.19	3/4	828.26	3/4	663.34	3/4	498.42	3/4	333.86	3/4	168.95	3/4	8.85	
6	6	1,813.78	6	1,649.38	6	1,484.52	6	1,319.60	6	1,154.68	6	989.75	6	824.83	6	659.91	6	494.98	6	330.43	6	165.51	6	6.56	
1/4	1/4	1,810.35	1/4	1,645.95	1/4	1,481.09	1/4	1,316.16	1/4	1,151.24	1/4	986.32	1/4	821.39	1/4	656.47	1/4	491.55	1/4	326.99	1/4	162.08	1/4	5.41	
1/2	1/2	1,806.93	1/2	1,642.53	1/2	1,477.65	1/2	1,312.73	1/2	1,147.80	1/2	982.88	1/2	817.96	1/2	653.03	1/2	488.11	1/2	323.56	1/2	158.64	1/2	4.27	
3/4	3/4	1,803.50	3/4	1,639.10	3/4	1,474.21	3/4	1,309.29	3/4	1,144.37	3/4	979.44	3/4	814.52	3/4	649.60	3/4	484.67	3/4	320.12	3/4	155.21	3/4	3.12	
7	7	1,800.08	7	1,635.68	7	1,470.78	7	1,305.85	7	1,140.93	7	976.01	7	811.09	7	646.16	7	481.24	7	316.68	7	151.77	7	1.98	
1/4	1/4	1,796.65	1/4	1,632.25	1/4	1,467.34	1/4	1,302.42	1/4	1,137.50	1/4	972.57	1/4	807.65	1/4	642.73	1/4	477.80	1/4	313.25	1/4	148.34	1/4		
1/2	1/2	1,793.23	1/2	1,628.82	1/2	1,463.91	1/2	1,298.98	1/2	1,134.06	1/2	969.14	1/2	804.21	1/2	639.29	1/2	474.37	1/2	309.81	1/2	144.90	1/2		
3/4	3/4	1,789.80	3/4	1,625.39	3/4	1,460.47	3/4	1,295.55	3/4	1,130.62	3/4	965.70	3/4	800.78	3/4	635.85	3/4	470.93	3/4	306.38	3/4	141.47	3/4		
8	8	1,786.38	8	1,621.96	8	1,457.03	8	1,292.11	8	1,127.19	8	962.26	8	797.34	8	632.42	8	467.50	8	302.94	8	138.04	8		
1/4	1/4	1,782.95	1/4	1,618.52	1/4	1,453.60	1/4	1,288.68	1/4	1,123.75	1/4	958.83	1/4	793.91	1/4	628.98	1/4	464.06	1/4	299.51	1/4	134.60	1/4		
1/2	1/2	1,779.53	1/2	1,615.09	1/2	1,450.16	1/2	1,285.24	1/2	1,120.32	1/2	955.39	1/2	790.47	1/2	625.55	1/2	460.63	1/2	296.07	1/2	131.17	1/2		
3/4	3/4	1,776.10	3/4	1,611.65	3/4	1,446.73	3/4	1,281.80	3/4	1,116.88	3/4	951.96	3/4	787.03	3/4	622.11	3/4	457.20	3/4	292.63	3/4	127.74	3/4		
9	9	1,772.68	9	1,608.21	9	1,443.29	9	1,278.37	9	1,113.44	9	948.52	9	783.60	9	618.67	9	453.76	9	289.20	9	124.31	9		
1/4	1/4	1,769.25	1/4	1,604.78	1/4	1,439.85	1/4	1,274.93	1/4	1,110.01	1/4	945.09	1/4	780.16	1/4	615.24	1/4	450.34	1/4	285.76	1/4	120.87	1/4		
1/2	1/2	1,765.83	1/2	1,601.34	1/2	1,436.42	1/2	1,271.50	1/2	1,106.57	1/2	941.65	1/2	776.73	1/2	611.80	1/2	446.91	1/2	282.33	1/2	117.44	1/2		
3/4	3/4	1,762.40	3/4	1,597.91	3/4	1,432.98	3/4	1,268.06	3/4	1,103.14	3/4	938.21	3/4	773.29	3/4	608.37	3/4	443.48	3/4	278.89	3/4	114.01	3/4		
10	10	1,758.98	10	1,594.47	10	1,429.55	10	1,264.62	10	1,099.70	10	934.78	10	769.85	10	604.93	10	440.05	10	275.46	10	110.58	10		
1/4	1/4	1,755.55	1/4	1,591.03	1/4	1,426.11	1/4	1,261.19	1/4	1,096.26	1/4	931.34	1/4	766.42	1/4	601.50	1/4	436.63	1/4	272.02	1/4	107.14	1/4		
1/2	1/2	1,752.13	1/2	1,587.60	1/2	1,422.68	1/2	1,257.75	1/2	1,092.83	1/2	927.91	1/2	762.98	1/2	598.06	1/2	433.21	1/2	268.58	1/2	103.71	1/2		
3/4	3/4	1,748.70	3/4	1,584.16	3/4	1,419.24	3/4	1,254.32	3/4	1,089.39	3/4	924.47	3/4	759.55	3/4	594.62	3/4	429.78	3/4	265.15	3/4	100.28	3/4		
11	11	1,7																							