



BARGE "KIRBY 13825B"

PORT INNAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

FORMERLY "USL 127"

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.
0	4.76	0	157.62	0	410.36	0	722.24	0	1,074.38	0	1,454.21	0	1,850.86	0	2,255.40	0	2,658.81	0	3,052.07
1/4	6.32	1/4	162.15	1/4	416.37	1/4	729.24	1/4	1,082.13	1/4	1,462.35	1/4	1,859.24	1/4	2,263.86	1/4	2,667.15	1/4	3,060.11
1/2	7.87	1/2	166.69	1/2	422.38	1/2	736.25	1/2	1,089.87	1/2	1,470.49	1/2	1,867.62	1/2	2,272.31	1/2	2,675.49	1/2	3,068.16
3/4	9.42	3/4	171.23	3/4	428.39	3/4	743.26	3/4	1,097.61	3/4	1,478.63	3/4	1,876.00	3/4	2,280.76	3/4	2,683.83	3/4	3,076.20
1	10.98	1	175.76	1	434.40	1	750.26	1	1,105.36	1	1,486.76	1	1,884.38	1	2,289.21	1	2,692.17	1	3,084.24
1/4	12.75	1/4	180.30	1/4	440.42	1/4	757.27	1/4	1,113.17	1/4	1,494.89	1/4	1,892.77	1/4	2,297.65	1/4	2,700.45	1/4	3,092.17
1/2	14.52	1/2	184.83	1/2	446.44	1/2	764.27	1/2	1,120.98	1/2	1,503.02	1/2	1,901.15	1/2	2,306.10	1/2	2,708.73	1/2	3,100.11
3/4	16.30	3/4	189.37	3/4	452.46	3/4	771.28	3/4	1,128.79	3/4	1,511.15	3/4	1,909.54	3/4	2,314.54	3/4	2,717.01	3/4	3,108.04
2	18.07	2	193.90	2	458.48	2	778.29	2	1,136.60	2	1,519.29	2	1,917.93	2	2,322.98	2	2,725.29	2	3,115.98
1/4	20.73	1/4	198.87	1/4	464.77	1/4	785.49	1/4	1,144.29	1/4	1,527.50	1/4	1,926.35	1/4	2,331.41	1/4	2,733.57	1/4	3,123.92
1/2	23.39	1/2	203.85	1/2	471.07	1/2	792.69	1/2	1,151.99	1/2	1,535.71	1/2	1,934.76	1/2	2,339.85	1/2	2,741.86	1/2	3,131.86
3/4	26.05	3/4	208.82	3/4	477.37	3/4	799.89	3/4	1,159.68	3/4	1,543.93	3/4	1,943.18	3/4	2,348.28	3/4	2,750.14	3/4	3,139.80
3	28.71	3	213.79	3	483.67	3	807.10	3	1,167.38	3	1,552.14	3	1,951.60	3	2,356.71	3	2,758.43	3	3,147.74
1/4	31.38	1/4	218.76	1/4	489.96	1/4	814.29	1/4	1,175.20	1/4	1,560.36	1/4	1,960.01	1/4	2,365.15	1/4	2,766.71	1/4	3,155.67
1/2	34.05	1/2	223.73	1/2	496.26	1/2	821.49	1/2	1,183.02	1/2	1,568.57	1/2	1,968.43	1/2	2,373.60	1/2	2,774.99	1/2	3,163.61
3/4	36.71	3/4	228.70	3/4	502.56	3/4	828.68	3/4	1,190.85	3/4	1,576.79	3/4	1,976.85	3/4	2,382.04	3/4	2,783.27	3/4	3,171.54
4	39.38	4	233.67	4	508.86	4	835.88	4	1,198.67	4	1,585.00	4	1,985.26	4	2,390.48	4	2,791.55	4	3,179.48
1/4	42.04	1/4	238.64	1/4	515.16	1/4	843.08	1/4	1,206.48	1/4	1,593.21	1/4	1,993.68	1/4	2,398.89	1/4	2,799.76	1/4	3,187.29
1/2	44.70	1/2	243.61	1/2	521.46	1/2	850.29	1/2	1,214.30	1/2	1,601.43	1/2	2,002.10	1/2	2,407.31	1/2	2,807.98	1/2	3,195.11
3/4	47.36	3/4	248.58	3/4	527.77	3/4	857.49	3/4	1,222.11	3/4	1,609.64	3/4	2,010.51	3/4	2,415.73	3/4	2,816.19	3/4	3,202.92
5	50.02	5	253.55	5	534.07	5	864.69	5	1,229.93	5	1,617.86	5	2,018.93	5	2,424.14	5	2,824.40	5	3,210.74
1/4	53.45	1/4	258.90	1/4	540.63	1/4	872.08	1/4	1,237.87	1/4	1,626.14	1/4	2,027.37	1/4	2,432.56	1/4	2,832.62	1/4	3,218.56
1/2	56.88	1/2	264.26	1/2	547.18	1/2	879.48	1/2	1,245.81	1/2	1,634.42	1/2	2,035.81	1/2	2,440.98	1/2	2,840.83	1/2	3,226.38
3/4	60.31	3/4	269.62	3/4	553.73	3/4	886.87	3/4	1,253.75	3/4	1,642.70	3/4	2,044.25	3/4	2,449.39	3/4	2,849.05	3/4	3,234.20
6	63.74	6	274.98	6	560.29	6	894.26	6	1,261.69	6	1,650.98	6	2,052.69	6	2,457.81	6	2,857.26	6	3,242.02
1/4	67.17	1/4	280.33	1/4	566.84	1/4	901.65	1/4	1,269.62	1/4	1,659.26	1/4	2,061.13	1/4	2,466.23	1/4	2,865.48	1/4	3,249.85
1/2	70.60	1/2	285.69	1/2	573.39	1/2	909.05	1/2	1,277.56	1/2	1,667.55	1/2	2,069.57	1/2	2,474.64	1/2	2,873.69	1/2	3,257.67
3/4	74.02	3/4	291.05	3/4	579.95	3/4	916.44	3/4	1,285.49	3/4	1,675.83	3/4	2,078.01	3/4	2,483.06	3/4	2,881.90	3/4	3,265.49
7	77.45	7	296.40	7	586.50	7	923.83	7	1,293.43	7	1,684.12	7	2,086.45	7	2,491.48	7	2,890.12	7	3,273.31
1/4	80.86	1/4	301.77	1/4	593.06	1/4	931.22	1/4	1,301.36	1/4	1,692.40	1/4	2,094.89	1/4	2,499.86	1/4	2,898.26	1/4	3,280.99
1/2	84.27	1/2	307.13	1/2	599.62	1/2	938.61	1/2	1,309.30	1/2	1,700.68	1/2	2,103.33	1/2	2,508.25	1/2	2,906.39	1/2	3,288.68
3/4	87.68	3/4	312.49	3/4	606.18	3/4	945.99	3/4	1,317.23	3/4	1,708.96	3/4	2,111.77	3/4	2,516.64	3/4	2,914.53	3/4	3,296.36
8	91.10	8	317.86	8	612.74	8	953.38	8	1,325.17	8	1,717.24	8	2,120.21	8	2,525.02	8	2,922.67	8	3,304.05
1/4	95.14	1/4	323.56	1/4	619.53	1/4	960.92	1/4	1,333.21	1/4	1,725.58	1/4	2,128.66	1/4	2,533.40	1/4	2,930.80	1/4	3,311.73
1/2	99.18	1/2	329.26	1/2	626.32	1/2	968.46	1/2	1,341.25	1/2	1,733.92	1/2	2,137.11	1/2	2,541.79	1/2	2,938.93	1/2	3,319.42
3/4	103.22	3/4	334.96	3/4	633.11	3/4	976.01	3/4	1,349.29	3/4	1,742.26	3/4	2,145.55	3/4	2,550.17	3/4	2,947.06	3/4	3,327.10
9	107.26	9	340.67	9	639.90	9	983.55	9	1,357.33	9	1,750.60	9	2,154.00	9	2,558.55	9	2,955.19	9	3,334.79
1/4	111.29	1/4	346.37	1/4	646.70	1/4	991.09	1/4	1,365.37	1/4	1,758.93	1/4	2,162.45	1/4	2,566.93	1/4	2,963.33	1/4	3,342.47
1/2	115.32	1/2	352.07	1/2	653.49	1/2	998.63	1/2	1,373.42	1/2	1,767.27	1/2	2,170.90	1/2	2,575.32	1/2	2,971.46	1/2	3,350.15
3/4	119.35	3/4	357.77	3/4	660.28	3/4	1,006.17	3/4	1,381.46	3/4	1,775.61	3/4	2,179.36	3/4	2,583.71	3/4	2,979.60	3/4	3,357.84
10	123.38	10	363.48	10	667.07	10	1,013.71	10	1,389.50	10	1,783.95	10	2,187.81	10	2,592.10	10	2,987.74	10	3,365.52
1/4	127.41	1/4	369.18	1/4	673.86	1/4	1,021.26	1/4	1,397.54	1/4	1,792.29	1/4	2,196.26	1/4	2,600.43	1/4	2,995.78	1/4	3,373.07
1/2	131.44	1/2	374.88	1/2	680.64	1/2	1,028.80	1/2	1,405.58	1/2	1,800.63	1/2	2,204.70	1/2	2,608.77	1/2	3,003.82	1/2	3,380.61
3/4	135.47	3/4	380.58	3/4	687.43	3/4	1,036.34	3/4	1,413.63	3/4	1,808.97	3/4	2,213.15	3/4	2,617.11	3/4	3,011.86	3/4	3,388.15
11	139.50	11	386.29	11	694.21	11	1,043.88	11	1,421.67	11	1,817.31	11	2,221.60	11	2,625.45	11	3,019.91	11	3,395.69
1/4	144.03	1/4	392.30	1/4	701.22	1/4	1,051.51	1/4	1,429.80	1/4	1,825.70	1/4	2,230.05	1/4	2,633.79	1/4	3,027.95	1/4	3,403.23
1/2	148.56	1/2	398.32	1/2	708.23	1/2	1,059.13	1/2	1,437.94	1/2	1,834.08	1/2	2,238.50	1/2	2,642.13	1/2	3,035.99	1/2	3,410.77
3/4	153.09	3/4	404.34	3/4	715.23	3/4	1,066.76	3/4	1,446.08	3/4	1,842.47	3/4	2,246.95	3/4	2,650.47	3/4	3,044.03	3/4	3,418.32

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.

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BARGE "KIRBY 13825B"

PORT INNAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

FORMERLY "USL 127"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	3,425.86	0	3,769.50	0	4,068.76	0	4,302.14	0		0		0		0		0		0	
1/4	3,433.40	1/4	3,776.29	1/4	4,074.46	1/4	4,306.17	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,440.94	1/2	3,783.08	1/2	4,080.17	1/2	4,310.20	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,448.48	3/4	3,789.88	3/4	4,085.87	3/4	4,314.23	3/4		3/4		3/4		3/4		3/4		3/4	
1	3,456.02	1	3,796.67	1	4,091.57	1	4,318.26	1		1		1		1		1		1	
1/4	3,463.42	1/4	3,803.23	1/4	4,096.93	1/4	4,321.69	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,470.81	1/2	3,809.79	1/2	4,102.29	1/2	4,325.12	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,478.20	3/4	3,816.35	3/4	4,107.64	3/4	4,328.55	3/4		3/4		3/4		3/4		3/4		3/4	
2	3,485.60	2	3,822.90	2	4,113.00	2	4,331.98	2		2		2		2		2		2	
1/4	3,492.99	1/4	3,829.45	1/4	4,118.36	1/4	4,335.40	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,500.38	1/2	3,836.00	1/2	4,123.71	1/2	4,338.82	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,507.77	3/4	3,842.55	3/4	4,129.07	3/4	4,342.24	3/4		3/4		3/4		3/4		3/4		3/4	
3	3,515.17	3	3,849.10	3	4,134.43	3	4,345.67	3		3		3		3		3		3	
1/4	3,522.55	1/4	3,855.66	1/4	4,139.79	1/4	4,349.10	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,529.94	1/2	3,862.23	1/2	4,145.14	1/2	4,352.52	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,537.33	3/4	3,868.79	3/4	4,150.50	3/4	4,355.95	3/4		3/4		3/4		3/4		3/4		3/4	
4	3,544.71	4	3,875.36	4	4,155.86	4	4,359.38	4		4		4		4		4		4	
1/4	3,551.92	1/4	3,881.65	1/4	4,160.83	1/4	4,362.05	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,559.12	1/2	3,887.95	1/2	4,165.80	1/2	4,364.71	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,566.32	3/4	3,894.25	3/4	4,170.77	3/4	4,367.38	3/4		3/4		3/4		3/4		3/4		3/4	
5	3,573.52	5	3,900.55	5	4,175.74	5	4,370.05	5		5		5		5		5		5	
1/4	3,580.73	1/4	3,906.85	1/4	4,180.71	1/4	4,372.71	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,587.93	1/2	3,913.14	1/2	4,185.68	1/2	4,375.37	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,595.13	3/4	3,919.44	3/4	4,190.65	3/4	4,378.03	3/4		3/4		3/4		3/4		3/4		3/4	
6	3,602.33	6	3,925.74	6	4,195.62	6	4,380.69	6		6		6		6		6		6	
1/4	3,609.53	1/4	3,931.92	1/4	4,200.60	1/4	4,383.36	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,616.73	1/2	3,938.10	1/2	4,205.57	1/2	4,386.02	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,623.92	3/4	3,944.27	3/4	4,210.55	3/4	4,388.69	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,631.12	7	3,950.45	7	4,215.52	7	4,391.36	7		7		7		7		7		7	
1/4	3,638.13	1/4	3,956.59	1/4	4,220.05	1/4	4,393.13	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,645.13	1/2	3,962.73	1/2	4,224.58	1/2	4,394.89	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,652.14	3/4	3,968.86	3/4	4,229.11	3/4	4,396.66	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,659.14	8	3,975.00	8	4,233.64	8	4,398.43	8		8		8		8		8		8	
1/4	3,666.15	1/4	3,981.02	1/4	4,238.18	1/4	4,400.20	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,673.16	1/2	3,987.04	1/2	4,242.71	1/2	4,401.98	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,680.16	3/4	3,993.05	3/4	4,247.25	3/4	4,403.75	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,687.17	9	3,999.07	9	4,251.79	9	4,405.52	9		9		9		9		9		9	
1/4	3,694.17	1/4	4,005.08	1/4	4,256.32	1/4	4,406.38	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,701.18	1/2	4,011.10	1/2	4,260.86	1/2	4,407.23	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,708.19	3/4	4,017.11	3/4	4,265.39	3/4	4,408.08	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,715.19	10	4,023.12	10	4,269.93	10	4,408.93	10		10		10		10		10		10	
1/4	3,721.98	1/4	4,028.82	1/4	4,273.95	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,728.77	1/2	4,034.52	1/2	4,277.98	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,735.57	3/4	4,040.23	3/4	4,282.00	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	3,742.36	11	4,045.93	11	4,286.02	11		11		11		11		11		11		11	
1/4	3,749.14	1/4	4,051.64	1/4	4,290.05	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,755.93	1/2	4,057.35	1/2	4,294.08	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,762.71	3/4	4,063.05	3/4	4,298.11	3/4		3/4		3/4		3/4		3/4		3/4		3/4	

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BARGE "KIRBY 13825B"

CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

FORMERLY "USL 127"

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.
0	2.31	0	155.17	0	407.93	0	719.86	0	1,072.26	0	1,451.90	0	1,848.57	0	2,253.17	0	2,656.60	0	3,049.90
1/4	3.86	1/4	159.70	1/4	413.95	1/4	726.86	1/4	1,079.95	1/4	1,460.04	1/4	1,856.96	1/4	2,261.62	1/4	2,664.93	1/4	3,057.95
1/2	5.40	1/2	164.24	1/2	419.96	1/2	733.87	1/2	1,087.63	1/2	1,468.17	1/2	1,865.35	1/2	2,270.07	1/2	2,673.27	1/2	3,065.99
3/4	6.95	3/4	168.77	3/4	425.98	3/4	740.88	3/4	1,095.32	3/4	1,476.30	3/4	1,873.73	3/4	2,278.52	3/4	2,681.61	3/4	3,074.03
1	8.50	1	173.31	1	432.00	1	747.88	1	1,103.00	1	1,484.43	1	1,882.12	1	2,286.98	1	2,689.95	1	3,082.07
1/4	10.27	1/4	177.85	1/4	438.01	1/4	754.89	1/4	1,110.69	1/4	1,492.57	1/4	1,890.51	1/4	2,295.42	1/4	2,698.24	1/4	3,090.01
1/2	12.05	1/2	182.38	1/2	444.02	1/2	761.89	1/2	1,118.38	1/2	1,500.70	1/2	1,898.89	1/2	2,303.86	1/2	2,706.52	1/2	3,097.95
3/4	13.82	3/4	186.92	3/4	450.04	3/4	768.90	3/4	1,126.07	3/4	1,508.84	3/4	1,907.28	3/4	2,312.30	3/4	2,714.81	3/4	3,105.89
2	15.60	2	191.45	2	456.05	2	775.90	2	1,133.76	2	1,516.98	2	1,915.67	2	2,320.74	2	2,723.10	2	3,113.83
1/4	18.26	1/4	196.42	1/4	462.35	1/4	783.10	1/4	1,141.58	1/4	1,525.19	1/4	1,924.08	1/4	2,329.18	1/4	2,731.38	1/4	3,121.77
1/2	20.92	1/2	201.39	1/2	468.65	1/2	790.30	1/2	1,149.39	1/2	1,533.40	1/2	1,932.50	1/2	2,337.62	1/2	2,739.67	1/2	3,129.70
3/4	23.58	3/4	206.36	3/4	474.96	3/4	797.49	3/4	1,157.21	3/4	1,541.62	3/4	1,940.92	3/4	2,346.06	3/4	2,747.95	3/4	3,137.64
3	26.24	3	211.33	3	481.26	3	804.69	3	1,165.02	3	1,549.83	3	1,949.33	3	2,354.50	3	2,756.24	3	3,145.57
1/4	28.90	1/4	216.30	1/4	487.56	1/4	811.89	1/4	1,172.85	1/4	1,558.05	1/4	1,957.75	1/4	2,362.94	1/4	2,764.52	1/4	3,153.51
1/2	31.57	1/2	221.27	1/2	493.86	1/2	819.10	1/2	1,180.67	1/2	1,566.26	1/2	1,966.17	1/2	2,371.38	1/2	2,772.80	1/2	3,161.45
3/4	34.24	3/4	226.24	3/4	500.15	3/4	826.30	3/4	1,188.49	3/4	1,574.48	3/4	1,974.58	3/4	2,379.82	3/4	2,781.08	3/4	3,169.39
4	36.90	4	231.21	4	506.45	4	833.50	4	1,196.31	4	1,582.69	4	1,983.00	4	2,388.26	4	2,789.36	4	3,177.33
1/4	39.56	1/4	236.19	1/4	512.75	1/4	840.70	1/4	1,204.13	1/4	1,590.91	1/4	1,991.42	1/4	2,396.68	1/4	2,797.57	1/4	3,185.15
1/2	42.21	1/2	241.17	1/2	519.05	1/2	847.90	1/2	1,211.95	1/2	1,599.12	1/2	1,999.83	1/2	2,405.10	1/2	2,805.79	1/2	3,192.96
3/4	44.87	3/4	246.14	3/4	525.35	3/4	855.11	3/4	1,219.77	3/4	1,607.33	3/4	2,008.25	3/4	2,413.51	3/4	2,814.00	3/4	3,200.78
5	47.52	5	251.12	5	531.64	5	862.31	5	1,227.60	5	1,615.55	5	2,016.67	5	2,421.93	5	2,822.21	5	3,208.60
1/4	50.96	1/4	256.48	1/4	538.20	1/4	869.70	1/4	1,235.53	1/4	1,623.83	1/4	2,025.11	1/4	2,430.35	1/4	2,830.43	1/4	3,216.42
1/2	54.39	1/2	261.83	1/2	544.76	1/2	877.10	1/2	1,243.46	1/2	1,632.12	1/2	2,033.55	1/2	2,438.76	1/2	2,838.64	1/2	3,224.24
3/4	57.83	3/4	267.19	3/4	551.32	3/4	884.49	3/4	1,251.40	3/4	1,640.41	3/4	2,041.99	3/4	2,447.18	3/4	2,846.86	3/4	3,232.06
6	61.26	6	272.55	6	557.88	6	891.88	6	1,259.33	6	1,648.69	6	2,050.43	6	2,455.60	6	2,855.07	6	3,239.88
1/4	64.69	1/4	277.90	1/4	564.43	1/4	899.27	1/4	1,267.27	1/4	1,656.98	1/4	2,058.87	1/4	2,464.01	1/4	2,863.29	1/4	3,247.70
1/2	68.12	1/2	283.26	1/2	570.99	1/2	906.67	1/2	1,275.21	1/2	1,665.26	1/2	2,067.31	1/2	2,472.43	1/2	2,871.50	1/2	3,255.52
3/4	71.55	3/4	288.62	3/4	577.54	3/4	914.06	3/4	1,283.15	3/4	1,673.55	3/4	2,075.75	3/4	2,480.84	3/4	2,879.71	3/4	3,263.34
7	74.98	7	293.98	7	584.10	7	921.45	7	1,291.10	7	1,681.83	7	2,084.19	7	2,489.26	7	2,887.93	7	3,271.17
1/4	78.40	1/4	299.33	1/4	590.65	1/4	928.85	1/4	1,299.03	1/4	1,690.11	1/4	2,092.63	1/4	2,497.65	1/4	2,896.07	1/4	3,278.85
1/2	81.83	1/2	304.69	1/2	597.21	1/2	936.24	1/2	1,306.96	1/2	1,698.39	1/2	2,101.07	1/2	2,506.04	1/2	2,904.20	1/2	3,286.54
3/4	85.26	3/4	310.05	3/4	603.77	3/4	943.63	3/4	1,314.90	3/4	1,706.67	3/4	2,109.51	3/4	2,514.42	3/4	2,912.34	3/4	3,294.22
8	88.69	8	315.40	8	610.33	8	951.02	8	1,322.83	8	1,714.95	8	2,117.95	8	2,522.81	8	2,920.48	8	3,301.90
1/4	92.72	1/4	321.11	1/4	617.13	1/4	958.57	1/4	1,330.88	1/4	1,723.29	1/4	2,126.40	1/4	2,531.19	1/4	2,928.61	1/4	3,309.60
1/2	96.75	1/2	326.82	1/2	623.92	1/2	966.11	1/2	1,338.93	1/2	1,731.63	1/2	2,134.86	1/2	2,539.57	1/2	2,936.75	1/2	3,317.29
3/4	100.78	3/4	332.53	3/4	630.71	3/4	973.65	3/4	1,346.98	3/4	1,739.97	3/4	2,143.31	3/4	2,547.95	3/4	2,944.89	3/4	3,324.98
9	104.81	9	338.24	9	637.50	9	981.19	9	1,355.02	9	1,748.31	9	2,151.76	9	2,556.33	9	2,953.02	9	3,332.67
1/4	108.84	1/4	343.94	1/4	644.29	1/4	988.73	1/4	1,363.07	1/4	1,756.65	1/4	2,160.21	1/4	2,564.72	1/4	2,961.14	1/4	3,340.35
1/2	112.87	1/2	349.64	1/2	651.08	1/2	996.27	1/2	1,371.11	1/2	1,764.99	1/2	2,168.65	1/2	2,573.11	1/2	2,969.26	1/2	3,348.04
3/4	116.90	3/4	355.35	3/4	657.88	3/4	1,003.82	3/4	1,379.15	3/4	1,773.33	3/4	2,177.10	3/4	2,581.49	3/4	2,977.38	3/4	3,355.72
10	120.93	10	361.05	10	664.67	10	1,011.36	10	1,387.19	10	1,781.67	10	2,185.55	10	2,589.88	10	2,985.50	10	3,363.40
1/4	124.96	1/4	366.75	1/4	671.46	1/4	1,018.90	1/4	1,395.23	1/4	1,790.01	1/4	2,194.00	1/4	2,598.22	1/4	2,993.56	1/4	3,370.95
1/2	128.99	1/2	372.45	1/2	678.25	1/2	1,026.44	1/2	1,403.27	1/2	1,798.36	1/2	2,202.45	1/2	2,606.56	1/2	3,001.62	1/2	3,378.49
3/4	133.02	3/4	378.15	3/4	685.04	3/4	1,033.98	3/4	1,411.32	3/4	1,806.70	3/4	2,210.90	3/4	2,614.90	3/4	3,009.68	3/4	3,386.03
11	137.05	11	383.86	11	691.83	11	1,041.52	11	1,419.36	11	1,815.05	11	2,219.36	11	2,623.24	11	3,017.74	11	3,393.57
1/4	141.58	1/4	389.88	1/4	698.84	1/4	1,049.21	1/4	1,427.49	1/4	1,823.43	1/4	2,227.81	1/4	2,631.58	1/4	3,025.78	1/4	3,401.11
1/2	146.11	1/2	395.89	1/2	705.85	1/2	1,056.89	1/2	1,435.63	1/2	1,831.81	1/2	2,236.26	1/2	2,639.92	1/2	3,033.82	1/2	3,408.65
3/4	150.64	3/4	401.91	3/4	712.85	3/4	1,064.58	3/4	1,443.77	3/4	1,840.19	3/4	2,244.71	3/4	2,648.26	3/4	3,041.86	3/4	3,416.20

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
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BARGE "KIRBY 13825B"

CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

FORMERLY "USL 127"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	3,423.74	0	3,767.43	0	4,066.69	0	4,300.12	0		0		0		0		0		0	
1/4	3,431.28	1/4	3,774.22	1/4	4,072.39	1/4	4,304.14	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,438.82	1/2	3,781.01	1/2	4,078.10	1/2	4,308.17	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,446.36	3/4	3,787.80	3/4	4,083.80	3/4	4,312.19	3/4		3/4		3/4		3/4		3/4		3/4	
1	3,453.91	1	3,794.60	1	4,089.50	1	4,316.21	1		1		1		1		1		1	
1/4	3,461.30	1/4	3,801.15	1/4	4,094.86	1/4	4,319.64	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,468.69	1/2	3,807.70	1/2	4,100.23	1/2	4,323.07	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,476.08	3/4	3,814.26	3/4	4,105.59	3/4	4,326.50	3/4		3/4		3/4		3/4		3/4		3/4	
2	3,483.48	2	3,820.81	2	4,110.95	2	4,329.93	2		2		2		2		2		2	
1/4	3,490.87	1/4	3,827.37	1/4	4,116.31	1/4	4,333.36	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,498.26	1/2	3,833.93	1/2	4,121.67	1/2	4,336.79	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,505.65	3/4	3,840.49	3/4	4,127.02	3/4	4,340.21	3/4		3/4		3/4		3/4		3/4		3/4	
3	3,513.05	3	3,847.05	3	4,132.38	3	4,343.64	3		3		3		3		3		3	
1/4	3,520.44	1/4	3,853.56	1/4	4,137.74	1/4	4,347.07	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,527.83	1/2	3,860.07	1/2	4,143.10	1/2	4,350.50	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,535.23	3/4	3,866.58	3/4	4,148.45	3/4	4,353.93	3/4		3/4		3/4		3/4		3/4		3/4	
4	3,542.62	4	3,873.10	4	4,153.81	4	4,357.36	4		4		4		4		4		4	
1/4	3,549.82	1/4	3,879.44	1/4	4,158.78	1/4	4,360.02	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,557.02	1/2	3,885.79	1/2	4,163.75	1/2	4,362.69	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,564.23	3/4	3,892.13	3/4	4,168.72	3/4	4,365.36	3/4		3/4		3/4		3/4		3/4		3/4	
5	3,571.43	5	3,898.48	5	4,173.69	5	4,368.02	5		5		5		5		5		5	
1/4	3,578.63	1/4	3,904.77	1/4	4,178.67	1/4	4,370.68	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,585.82	1/2	3,911.07	1/2	4,183.64	1/2	4,373.35	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,593.02	3/4	3,917.37	3/4	4,188.62	3/4	4,376.01	3/4		3/4		3/4		3/4		3/4		3/4	
6	3,600.21	6	3,923.67	6	4,193.60	6	4,378.67	6		6		6		6		6		6	
1/4	3,607.42	1/4	3,929.96	1/4	4,198.57	1/4	4,381.33	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,614.62	1/2	3,936.26	1/2	4,203.54	1/2	4,384.00	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,621.82	3/4	3,942.56	3/4	4,208.51	3/4	4,386.67	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,629.02	7	3,948.86	7	4,213.48	7	4,389.33	7		7		7		7		7		7	
1/4	3,636.03	1/4	3,954.88	1/4	4,218.01	1/4	4,391.10	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,643.04	1/2	3,960.89	1/2	4,222.55	1/2	4,392.87	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,650.04	3/4	3,966.91	3/4	4,227.08	3/4	4,394.64	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,657.05	8	3,972.93	8	4,231.62	8	4,396.40	8		8		8		8		8		8	
1/4	3,664.05	1/4	3,978.95	1/4	4,236.15	1/4	4,398.18	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,671.06	1/2	3,984.96	1/2	4,240.68	1/2	4,399.95	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,678.07	3/4	3,990.98	3/4	4,245.21	3/4	4,401.73	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,685.07	9	3,997.00	9	4,249.74	9	4,403.50	9		9		9		9		9		9	
1/4	3,692.08	1/4	4,003.02	1/4	4,254.27	1/4	4,404.35	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,699.08	1/2	4,009.04	1/2	4,258.81	1/2	4,405.20	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,706.09	3/4	4,015.05	3/4	4,263.35	3/4	4,406.05	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,713.09	10	4,021.07	10	4,267.88	10	4,406.90	10		10		10		10		10		10	
1/4	3,719.89	1/4	4,026.77	1/4	4,271.91	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,726.68	1/2	4,032.46	1/2	4,275.94	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,733.47	3/4	4,038.16	3/4	4,279.97	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	3,740.26	11	4,043.86	11	4,284.00	11		11		11		11		11		11		11	
1/4	3,747.05	1/4	4,049.57	1/4	4,288.03	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,753.84	1/2	4,055.27	1/2	4,292.06	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,760.64	3/4	4,060.98	3/4	4,296.09	3/4		3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 03/20/1971 EWS
REPRINTED: 04/27/2005 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 03/2005

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "KIRBY 13825B"

STBD INNAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

FORMERLY "USL 127"

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.
0	4.95	0	157.81	0	410.57	0	722.50	0	1,074.90	0	1,454.55	0	1,851.21	0	2,255.81	0	2,659.24	0	3,052.55
1/4	6.50	1/4	162.35	1/4	416.59	1/4	729.51	1/4	1,082.59	1/4	1,462.68	1/4	1,859.60	1/4	2,264.26	1/4	2,667.58	1/4	3,060.59
1/2	8.05	1/2	166.88	1/2	422.61	1/2	736.51	1/2	1,090.27	1/2	1,470.81	1/2	1,867.99	1/2	2,272.71	1/2	2,675.92	1/2	3,068.63
3/4	9.60	3/4	171.42	3/4	428.63	3/4	743.52	3/4	1,097.96	3/4	1,478.94	3/4	1,876.38	3/4	2,281.17	3/4	2,684.26	3/4	3,076.67
1	11.14	1	175.95	1	434.64	1	750.52	1	1,105.64	1	1,487.07	1	1,884.76	1	2,289.62	1	2,692.60	1	3,084.71
1/4	12.92	1/4	180.49	1/4	440.66	1/4	757.53	1/4	1,113.33	1/4	1,495.21	1/4	1,893.15	1/4	2,298.06	1/4	2,700.88	1/4	3,092.66
1/2	14.69	1/2	185.02	1/2	446.67	1/2	764.54	1/2	1,121.02	1/2	1,503.35	1/2	1,901.54	1/2	2,306.50	1/2	2,709.17	1/2	3,100.60
3/4	16.46	3/4	189.56	3/4	452.68	3/4	771.54	3/4	1,128.71	3/4	1,511.48	3/4	1,909.92	3/4	2,314.94	3/4	2,717.45	3/4	3,108.54
2	18.24	2	194.10	2	458.69	2	778.55	2	1,136.40	2	1,519.62	2	1,918.31	2	2,323.38	2	2,725.74	2	3,116.48
1/4	20.90	1/4	199.07	1/4	464.99	1/4	785.74	1/4	1,144.22	1/4	1,527.83	1/4	1,926.73	1/4	2,331.82	1/4	2,734.02	1/4	3,124.41
1/2	23.56	1/2	204.04	1/2	471.30	1/2	792.94	1/2	1,152.04	1/2	1,536.05	1/2	1,935.14	1/2	2,340.26	1/2	2,742.30	1/2	3,132.35
3/4	26.22	3/4	209.01	3/4	477.60	3/4	800.14	3/4	1,159.85	3/4	1,544.26	3/4	1,943.56	3/4	2,348.70	3/4	2,750.58	3/4	3,140.28
3	28.88	3	213.98	3	483.90	3	807.33	3	1,167.67	3	1,552.48	3	1,951.98	3	2,357.14	3	2,758.86	3	3,148.21
1/4	31.55	1/4	218.95	1/4	490.20	1/4	814.54	1/4	1,175.49	1/4	1,560.69	1/4	1,960.39	1/4	2,365.58	1/4	2,767.14	1/4	3,156.15
1/2	34.21	1/2	223.92	1/2	496.50	1/2	821.74	1/2	1,183.31	1/2	1,568.91	1/2	1,968.81	1/2	2,374.02	1/2	2,775.43	1/2	3,164.10
3/4	36.88	3/4	228.89	3/4	502.80	3/4	828.94	3/4	1,191.13	3/4	1,577.12	3/4	1,977.23	3/4	2,382.46	3/4	2,783.71	3/4	3,172.04
4	39.55	4	233.86	4	509.10	4	836.14	4	1,198.95	4	1,585.33	4	1,985.64	4	2,390.91	4	2,792.00	4	3,179.98
1/4	42.21	1/4	238.83	1/4	515.39	1/4	843.35	1/4	1,206.77	1/4	1,593.55	1/4	1,994.06	1/4	2,399.32	1/4	2,800.21	1/4	3,187.79
1/2	44.88	1/2	243.81	1/2	521.69	1/2	850.55	1/2	1,214.60	1/2	1,601.76	1/2	2,002.48	1/2	2,407.74	1/2	2,808.43	1/2	3,195.61
3/4	47.55	3/4	248.79	3/4	527.99	3/4	857.75	3/4	1,222.42	3/4	1,609.98	3/4	2,010.89	3/4	2,416.16	3/4	2,816.64	3/4	3,203.42
5	50.21	5	253.76	5	534.29	5	864.95	5	1,230.24	5	1,618.19	5	2,019.31	5	2,424.57	5	2,824.86	5	3,211.24
1/4	53.64	1/4	259.12	1/4	540.85	1/4	872.35	1/4	1,238.17	1/4	1,626.48	1/4	2,027.75	1/4	2,432.99	1/4	2,833.07	1/4	3,219.06
1/2	57.06	1/2	264.48	1/2	547.40	1/2	879.74	1/2	1,246.11	1/2	1,634.76	1/2	2,036.19	1/2	2,441.40	1/2	2,841.29	1/2	3,226.88
3/4	60.48	3/4	269.83	3/4	553.96	3/4	887.13	3/4	1,254.04	3/4	1,643.05	3/4	2,044.63	3/4	2,449.82	3/4	2,849.50	3/4	3,234.70
6	63.90	6	275.19	6	560.52	6	894.52	6	1,261.98	6	1,651.33	6	2,053.07	6	2,458.24	6	2,857.71	6	3,242.52
1/4	67.33	1/4	280.55	1/4	567.08	1/4	901.92	1/4	1,269.92	1/4	1,659.62	1/4	2,061.51	1/4	2,466.65	1/4	2,865.93	1/4	3,250.35
1/2	70.76	1/2	285.90	1/2	573.63	1/2	909.31	1/2	1,277.86	1/2	1,667.91	1/2	2,069.95	1/2	2,475.07	1/2	2,874.14	1/2	3,258.17
3/4	74.19	3/4	291.26	3/4	580.18	3/4	916.70	3/4	1,285.80	3/4	1,676.19	3/4	2,078.39	3/4	2,483.49	3/4	2,882.36	3/4	3,265.99
7	77.62	7	296.62	7	586.74	7	924.10	7	1,293.74	7	1,684.48	7	2,086.83	7	2,491.90	7	2,890.57	7	3,273.81
1/4	81.05	1/4	301.98	1/4	593.30	1/4	931.49	1/4	1,301.67	1/4	1,692.76	1/4	2,095.27	1/4	2,500.29	1/4	2,898.71	1/4	3,281.49
1/2	84.48	1/2	307.33	1/2	599.86	1/2	938.88	1/2	1,309.61	1/2	1,701.04	1/2	2,103.71	1/2	2,508.68	1/2	2,906.85	1/2	3,289.18
3/4	87.91	3/4	312.69	3/4	606.42	3/4	946.27	3/4	1,317.54	3/4	1,709.32	3/4	2,112.15	3/4	2,517.07	3/4	2,914.98	3/4	3,296.86
8	91.33	8	318.05	8	612.98	8	953.67	8	1,325.48	8	1,717.60	8	2,120.59	8	2,525.45	8	2,923.12	8	3,304.55
1/4	95.36	1/4	323.76	1/4	619.77	1/4	961.21	1/4	1,333.52	1/4	1,725.93	1/4	2,129.05	1/4	2,533.83	1/4	2,931.24	1/4	3,312.24
1/2	99.39	1/2	329.46	1/2	626.56	1/2	968.75	1/2	1,341.57	1/2	1,734.27	1/2	2,137.50	1/2	2,542.21	1/2	2,939.37	1/2	3,319.93
3/4	103.42	3/4	335.17	3/4	633.35	3/4	976.29	3/4	1,349.62	3/4	1,742.61	3/4	2,145.95	3/4	2,550.60	3/4	2,947.49	3/4	3,327.62
9	107.45	9	340.88	9	640.14	9	983.83	9	1,357.67	9	1,750.95	9	2,154.40	9	2,558.98	9	2,955.62	9	3,335.31
1/4	111.48	1/4	346.58	1/4	646.93	1/4	991.38	1/4	1,365.71	1/4	1,759.29	1/4	2,162.85	1/4	2,567.36	1/4	2,963.77	1/4	3,342.99
1/2	115.51	1/2	352.29	1/2	653.73	1/2	998.92	1/2	1,373.75	1/2	1,767.63	1/2	2,171.30	1/2	2,575.75	1/2	2,971.92	1/2	3,350.68
3/4	119.54	3/4	357.99	3/4	660.52	3/4	1,006.46	3/4	1,381.79	3/4	1,775.97	3/4	2,179.74	3/4	2,584.14	3/4	2,980.07	3/4	3,358.36
10	123.57	10	363.69	10	667.31	10	1,014.00	10	1,389.83	10	1,784.31	10	2,188.19	10	2,592.52	10	2,988.21	10	3,366.05
1/4	127.60	1/4	369.39	1/4	674.10	1/4	1,021.54	1/4	1,397.88	1/4	1,792.65	1/4	2,196.64	1/4	2,600.86	1/4	2,996.26	1/4	3,373.59
1/2	131.63	1/2	375.10	1/2	680.89	1/2	1,029.08	1/2	1,405.92	1/2	1,801.00	1/2	2,205.10	1/2	2,609.20	1/2	3,004.30	1/2	3,381.13
3/4	135.66	3/4	380.80	3/4	687.68	3/4	1,036.62	3/4	1,413.96	3/4	1,809.35	3/4	2,213.55	3/4	2,617.54	3/4	3,012.34	3/4	3,388.67
11	139.69	11	386.50	11	694.48	11	1,044.17	11	1,422.00	11	1,817.69	11	2,222.00	11	2,625.88	11	3,020.38	11	3,396.21
1/4	144.22	1/4	392.52	1/4	701.48	1/4	1,051.85	1/4	1,430.14	1/4	1,826.07	1/4	2,230.45	1/4	2,634.22	1/4	3,028.42	1/4	3,403.76
1/2	148.75	1/2	398.54	1/2	708.49	1/2	1,059.54	1/2	1,438.27	1/2	1,834.45	1/2	2,238.90	1/2	2,642.56	1/2	3,036.46	1/2	3,411.30
3/4	153.28	3/4	404.55	3/4	715.49	3/4	1,067.22	3/4	1,446.41	3/4	1,842.83	3/4	2,247.36	3/4	2,650.90	3/4	3,044.51	3/4	3,418.84

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "KIRBY 13825B"

STBD INNAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

FORMERLY "USL 127"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	3,426.38	0	3,770.07	0	4,069.33	0	4,302.76	0		0		0		0		0		0	
1/4	3,433.92	1/4	3,776.86	1/4	4,075.04	1/4	4,306.79	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,441.46	1/2	3,783.65	1/2	4,080.74	1/2	4,310.81	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,449.01	3/4	3,790.45	3/4	4,086.44	3/4	4,314.83	3/4		3/4		3/4		3/4		3/4		3/4	
1	3,456.55	1	3,797.24	1	4,092.14	1	4,318.86	1		1		1		1		1		1	
1/4	3,463.94	1/4	3,803.79	1/4	4,097.51	1/4	4,322.27	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,471.33	1/2	3,810.35	1/2	4,102.87	1/2	4,325.69	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,478.73	3/4	3,816.90	3/4	4,108.23	3/4	4,329.11	3/4		3/4		3/4		3/4		3/4		3/4	
2	3,486.12	2	3,823.45	2	4,113.60	2	4,332.52	2		2		2		2		2		2	
1/4	3,493.51	1/4	3,830.01	1/4	4,118.95	1/4	4,335.96	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,500.90	1/2	3,836.57	1/2	4,124.31	1/2	4,339.40	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,508.30	3/4	3,843.13	3/4	4,129.67	3/4	4,342.85	3/4		3/4		3/4		3/4		3/4		3/4	
3	3,515.69	3	3,849.69	3	4,135.02	3	4,346.29	3		3		3		3		3		3	
1/4	3,523.08	1/4	3,856.25	1/4	4,140.38	1/4	4,349.71	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,530.48	1/2	3,862.81	1/2	4,145.74	1/2	4,353.14	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,537.87	3/4	3,869.37	3/4	4,151.10	3/4	4,356.57	3/4		3/4		3/4		3/4		3/4		3/4	
4	3,545.26	4	3,875.93	4	4,156.45	4	4,360.00	4		4		4		4		4		4	
1/4	3,552.46	1/4	3,882.23	1/4	4,161.42	1/4	4,362.67	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,559.67	1/2	3,888.52	1/2	4,166.39	1/2	4,365.33	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,566.87	3/4	3,894.82	3/4	4,171.36	3/4	4,368.00	3/4		3/4		3/4		3/4		3/4		3/4	
5	3,574.07	5	3,901.12	5	4,176.33	5	4,370.67	5		5		5		5		5		5	
1/4	3,581.27	1/4	3,907.42	1/4	4,181.31	1/4	4,373.33	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,588.46	1/2	3,913.71	1/2	4,186.29	1/2	4,375.99	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,595.66	3/4	3,920.01	3/4	4,191.26	3/4	4,378.65	3/4		3/4		3/4		3/4		3/4		3/4	
6	3,602.86	6	3,926.31	6	4,196.24	6	4,381.31	6		6		6		6		6		6	
1/4	3,610.06	1/4	3,932.61	1/4	4,201.22	1/4	4,383.98	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,617.26	1/2	3,938.90	1/2	4,206.20	1/2	4,386.64	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,624.46	3/4	3,945.20	3/4	4,211.18	3/4	4,389.31	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,631.67	7	3,951.50	7	4,216.17	7	4,391.98	7		7		7		7		7		7	
1/4	3,638.67	1/4	3,957.52	1/4	4,220.69	1/4	4,393.74	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,645.68	1/2	3,963.54	1/2	4,225.21	1/2	4,395.51	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,652.68	3/4	3,969.55	3/4	4,229.74	3/4	4,397.28	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,659.69	8	3,975.57	8	4,234.26	8	4,399.05	8		8		8		8		8		8	
1/4	3,666.70	1/4	3,981.59	1/4	4,238.79	1/4	4,400.81	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,673.70	1/2	3,987.61	1/2	4,243.32	1/2	4,402.57	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,680.71	3/4	3,993.62	3/4	4,247.85	3/4	4,404.33	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,687.71	9	3,999.64	9	4,252.38	9	4,406.10	9		9		9		9		9		9	
1/4	3,694.72	1/4	4,005.66	1/4	4,256.92	1/4	4,406.96	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,701.73	1/2	4,011.68	1/2	4,261.45	1/2	4,407.82	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,708.73	3/4	4,017.70	3/4	4,265.99	3/4	4,408.68	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,715.74	10	4,023.71	10	4,270.52	10	4,409.55	10		10		10		10		10		10	
1/4	3,722.53	1/4	4,029.42	1/4	4,274.55	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,729.32	1/2	4,035.12	1/2	4,278.58	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,736.11	3/4	4,040.82	3/4	4,282.61	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	3,742.90	11	4,046.52	11	4,286.64	11		11		11		11		11		11		11	
1/4	3,749.70	1/4	4,052.23	1/4	4,290.67	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,756.49	1/2	4,057.93	1/2	4,294.70	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,763.28	3/4	4,063.63	3/4	4,298.73	3/4		3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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