



BARGE "KIRBY 14825B"

1 STBD
ULLAGE TABLE

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

FORMERLY "USL 122"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
N	M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N	M
0	7,172.67	0	7,024.83	0	6,757.49	0	6,417.76	0	6,025.04	0	5,592.26	0	5,129.32	0	4,644.56	0	4,145.48	0	3,639.02
1/4	7,172.02	1/4	7,020.19	1/4	6,751.08	1/4	6,410.08	1/4	6,016.41	1/4	5,582.90	1/4	5,119.42	1/4	4,634.29	1/4	4,134.98	1/4	3,628.46
1/2	7,171.38	1/2	7,015.55	1/2	6,744.67	1/2	6,402.40	1/2	6,007.79	1/2	5,573.55	1/2	5,109.52	1/2	4,624.02	1/2	4,124.48	1/2	3,617.90
3/4	7,170.07	3/4	7,010.76	3/4	6,738.14	3/4	6,394.63	3/4	5,999.08	3/4	5,564.13	3/4	5,099.58	3/4	4,613.73	3/4	4,113.96	3/4	3,607.38
1	7,168.76	1	7,005.98	1	6,731.61	1	6,386.86	1	5,990.37	1	5,554.71	1	5,089.64	1	4,603.43	1	4,103.45	1	3,596.86
1 1/4	7,167.45	1 1/4	7,001.19	1 1/4	6,725.08	1 1/4	6,379.08	1 1/4	5,981.66	1 1/4	5,545.30	1 1/4	5,079.70	1 1/4	4,593.13	1 1/4	4,092.94	1 1/4	3,586.33
1 1/2	7,166.14	1 1/2	6,996.40	1 1/2	6,718.55	1 1/2	6,371.31	1 1/2	5,972.95	1 1/2	5,535.88	1 1/2	5,069.76	1 1/2	4,582.83	1 1/2	4,082.43	1 1/2	3,576.81
3 1/4	7,164.27	3 1/4	6,991.45	3 1/4	6,711.90	3 1/4	6,363.45	3 1/4	5,964.18	3 1/4	5,526.42	3 1/4	5,059.79	3 1/4	4,572.51	3 1/4	4,071.90	3 1/4	3,565.28
2	7,162.39	2	6,986.49	2	6,705.25	2	6,355.58	2	5,955.40	2	5,516.95	2	5,049.82	2	4,562.19	2	4,061.38	2	3,554.75
2 1/4	7,160.52	2 1/4	6,981.53	2 1/4	6,698.60	2 1/4	6,347.72	2 1/4	5,946.63	2 1/4	5,507.49	2 1/4	5,039.85	2 1/4	4,551.87	2 1/4	4,050.86	2 1/4	3,544.22
2 1/2	7,158.64	2 1/2	6,976.57	2 1/2	6,691.95	2 1/2	6,339.86	2 1/2	5,937.86	2 1/2	5,498.02	2 1/2	5,029.88	2 1/2	4,541.55	2 1/2	4,040.33	2 1/2	3,533.69
3 1/2	7,156.34	3 1/2	6,971.44	3 1/2	6,685.18	3 1/2	6,331.91	3 1/2	5,929.02	3 1/2	5,488.51	3 1/2	5,019.87	3 1/2	4,531.20	3 1/2	4,029.80	3 1/2	3,523.11
3	7,154.04	3	6,966.31	3	6,678.42	3	6,323.96	3	5,920.18	3	5,479.00	3	5,009.86	3	4,520.86	3	4,019.27	3	3,512.52
3 1/4	7,151.73	3 1/4	6,961.18	3 1/4	6,671.65	3 1/4	6,316.02	3 1/4	5,911.34	3 1/4	5,469.49	3 1/4	4,999.85	3 1/4	4,510.51	3 1/4	4,008.74	3 1/4	3,501.94
3 1/2	7,149.43	3 1/2	6,956.05	3 1/2	6,664.88	3 1/2	6,308.07	3 1/2	5,902.50	3 1/2	5,459.98	3 1/2	4,989.83	3 1/2	4,500.17	3 1/2	3,998.21	3 1/2	3,491.36
4	7,146.77	4	6,950.76	4	6,658.01	4	6,300.04	4	5,893.60	4	5,450.42	4	4,979.80	4	4,489.80	4	3,987.67	4	3,480.77
4 1/4	7,144.11	4 1/4	6,945.46	4 1/4	6,651.13	4 1/4	6,292.01	4 1/4	5,884.70	4 1/4	5,440.86	4 1/4	4,969.76	4 1/4	4,479.44	4 1/4	3,977.13	4 1/4	3,470.19
4 1/2	7,141.45	4 1/2	6,940.17	4 1/2	6,644.26	4 1/2	6,283.98	4 1/2	5,875.80	4 1/2	5,431.30	4 1/2	4,959.73	4 1/2	4,469.08	4 1/2	3,966.59	4 1/2	3,459.61
5	7,138.79	5	6,934.88	5	6,637.38	5	6,275.95	5	5,866.90	5	5,421.74	5	4,949.69	5	4,458.71	5	3,956.05	5	3,449.02
5 1/4	7,135.81	5 1/4	6,929.43	5 1/4	6,630.39	5 1/4	6,267.84	5 1/4	5,857.94	5 1/4	5,412.13	5 1/4	4,939.61	5 1/4	4,448.33	5 1/4	3,945.49	5 1/4	3,438.45
5 1/2	7,132.83	5 1/2	6,923.99	5 1/2	6,623.41	5 1/2	6,259.73	5 1/2	5,848.98	5 1/2	5,402.52	5 1/2	4,929.54	5 1/2	4,437.94	5 1/2	3,934.94	5 1/2	3,427.88
6	7,129.86	6	6,918.54	6	6,616.42	6	6,251.61	6	5,840.01	6	5,392.92	6	4,919.46	6	4,427.55	6	3,924.39	6	3,417.31
6 1/4	7,126.88	6 1/4	6,913.10	6 1/4	6,609.43	6 1/4	6,243.50	6 1/4	5,831.05	6 1/4	5,383.31	6 1/4	4,909.38	6 1/4	4,417.17	6 1/4	3,913.83	6 1/4	3,406.74
6 1/2	7,123.58	6 1/2	6,907.50	6 1/2	6,602.33	6 1/2	6,235.31	6 1/2	5,822.02	6 1/2	5,373.66	6 1/2	4,899.28	6 1/2	4,406.76	6 1/2	3,903.28	6 1/2	3,396.16
7	7,120.29	7	6,901.90	7	6,595.24	7	6,227.12	7	5,813.00	7	5,364.01	7	4,889.18	7	4,396.36	7	3,892.73	7	3,385.58
7 1/4	7,116.99	7 1/4	6,896.31	7 1/4	6,588.14	7 1/4	6,218.93	7 1/4	5,803.98	7 1/4	5,354.36	7 1/4	4,879.08	7 1/4	4,385.95	7 1/4	3,882.17	7 1/4	3,375.01
7 1/2	7,113.69	7 1/2	6,890.71	7 1/2	6,581.05	7 1/2	6,210.74	7 1/2	5,794.95	7 1/2	5,344.71	7 1/2	4,868.98	7 1/2	4,375.55	7 1/2	3,871.62	7 1/2	3,364.43
8	7,110.17	8	6,884.96	8	6,573.85	8	6,202.47	8	5,785.87	8	5,335.02	8	4,858.84	8	4,365.13	8	3,861.05	8	3,353.86
8 1/4	7,106.64	8 1/4	6,879.21	8 1/4	6,566.65	8 1/4	6,194.20	8 1/4	5,776.79	8 1/4	5,325.32	8 1/4	4,848.70	8 1/4	4,354.70	8 1/4	3,850.49	8 1/4	3,343.30
8 1/2	7,103.12	8 1/2	6,873.46	8 1/2	6,559.46	8 1/2	6,186.93	8 1/2	5,767.70	8 1/2	5,315.63	8 1/2	4,838.57	8 1/2	4,344.28	8 1/2	3,839.92	8 1/2	3,332.73
9	7,099.60	9	6,867.71	9	6,552.26	9	6,177.67	9	5,758.62	9	5,305.93	9	4,828.43	9	4,333.86	9	3,829.36	9	3,322.17
9 1/4	7,095.83	9 1/4	6,861.83	9 1/4	6,544.96	9 1/4	6,169.32	9 1/4	5,749.48	9 1/4	5,296.19	9 1/4	4,818.26	9 1/4	4,323.42	9 1/4	3,818.79	9 1/4	3,311.60
9 1/2	7,092.07	9 1/2	6,855.94	9 1/2	6,537.65	9 1/2	6,160.96	9 1/2	5,740.33	9 1/2	5,286.45	9 1/2	4,808.10	9 1/2	4,312.99	9 1/2	3,808.21	9 1/2	3,301.04
10	7,088.31	10	6,850.05	10	6,530.35	10	6,152.61	10	5,731.19	10	5,276.71	10	4,797.93	10	4,302.55	10	3,797.64	10	3,290.47
10 1/4	7,084.55	10 1/4	6,844.17	10 1/4	6,523.05	10 1/4	6,144.26	10 1/4	5,722.05	10 1/4	5,266.98	10 1/4	4,787.76	10 1/4	4,292.12	10 1/4	3,787.07	10 1/4	3,279.90
10 1/2	7,080.55	10 1/2	6,838.14	10 1/2	6,515.65	10 1/2	6,135.90	10 1/2	5,712.85	10 1/2	5,257.19	10 1/2	4,777.57	10 1/2	4,281.66	10 1/2	3,776.49	10 1/2	3,269.36
11	7,076.56	11	6,832.12	11	6,508.25	11	6,127.54	11	5,703.64	11	5,247.40	11	4,767.37	11	4,271.20	11	3,765.92	11	3,258.81
11 1/4	7,072.57	11 1/4	6,826.10	11 1/4	6,500.85	11 1/4	6,119.17	11 1/4	5,694.44	11 1/4	5,237.62	11 1/4	4,757.17	11 1/4	4,260.74	11 1/4	3,755.34	11 1/4	3,248.26
11 1/2	7,068.57	11 1/2	6,820.07	11 1/2	6,493.45	11 1/2	6,110.81	11 1/2	5,685.24	11 1/2	5,227.83	11 1/2	4,746.98	11 1/2	4,250.29	11 1/2	3,744.76	11 1/2	3,237.71
12	7,064.37	12	6,813.92	12	6,485.96	12	6,102.26	12	5,675.98	12	5,218.01	12	4,736.76	12	4,239.82	12	3,734.18	12	3,227.17
12 1/4	7,060.17	12 1/4	6,807.76	12 1/4	6,478.46	12 1/4	6,093.70	12 1/4	5,666.73	12 1/4	5,208.19	12 1/4	4,726.54	12 1/4	4,229.35	12 1/4	3,723.61	12 1/4	3,216.62
12 1/2	7,055.96	12 1/2	6,801.61	12 1/2	6,470.97	12 1/2	6,085.15	12 1/2	5,657.47	12 1/2	5,198.37	12 1/2	4,716.32	12 1/2	4,218.88	12 1/2	3,713.03	12 1/2	3,206.07
13	7,051.76	13	6,795.45	13	6,463.48	13	6,076.60	13	5,648.21	13	5,188.55	13	4,706.10	13	4,208.40	13	3,702.45	13	3,195.52
13 1/4	7,047.35	13 1/4	6,789.17	13 1/4	6,455.89	13 1/4	6,068.02	13 1/4	5,638.90	13 1/4	5,178.69	13 1/4	4,695.85	13 1/4	4,197.92	13 1/4	3,691.88	13 1/4	3,184.99
13 1/2	7,042.94	13 1/2	6,782.88	13 1/2	6,448.30	13 1/2	6,059.44	13 1/2	5,629.60	13 1/2	5,168.83	13 1/2	4,686.60	13 1/2	4,187.44	13 1/2	3,681.30	13 1/2	3,174.45
14	7,038.53	14	6,776.60	14	6,440.71	14	6,050.86	14	5,620.29	14	5,158.98	14	4,675.35	14	4,176.96	14	3,670.72	14	3,163.92
14 1/4	7,034.12	14 1/4	6,770.31	14 1/4	6,433.12	14 1/4	6,042.29	14 1/4	5,610.98	14 1/4	5,149.12	14 1/4	4,665.10	14 1/4	4,166.48	14 1/4	3,660.14	14 1/4	3,153.38
14 1/2	7,029.48	14 1/2	6,763.90	14 1/2	6,425.44	14 1/2	6,033.66	14 1/2	5,601.62	14 1/2	5,139.22	14 1/2	4,654.83	14 1/2	4,155.98	14 1/2	3,649.58	14 1/2	3,142.85

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.

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 14825B"

1 STBD
ULLAGE TABLE

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

FORMERLY "USL 122"

	10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.
0	3,132.32	0	2,631.12	0	2,142.77	0	1,674.62	0	1,234.80	0	832.80	0	480.70	0	196.10	0	14.21	0	
1/4	3,121.79	1/4	2,620.77	1/4	2,132.77	1/4	1,665.11	1/4	1,225.96	1/4	824.85	1/4	473.93	1/4	190.96	1/4	12.11	1/4	
1/2	3,111.26	1/2	2,610.43	1/2	2,122.76	1/2	1,655.60	1/2	1,217.12	1/2	816.90	1/2	467.17	1/2	185.83	1/2	10.00	1/2	
3/4	3,100.75	3/4	2,600.13	3/4	2,112.83	3/4	1,646.18	3/4	1,208.41	3/4	809.13	3/4	460.64	3/4	181.05	3/4	8.39	3/4	
1	3,090.24	1	2,589.83	1	2,102.89	1	1,636.77	1	1,199.70	1	801.36	1	454.11	1	176.26	1	6.79	1	
1 1/4	3,079.73	1 1/4	2,579.54	1 1/4	2,092.96	1 1/4	1,627.36	1 1/4	1,190.99	1 1/4	793.58	1 1/4	447.58	1 1/4	171.48	1 1/4	5.18	1 1/4	
1 1/2	3,069.21	1 1/2	2,569.24	1 1/2	2,083.02	1 1/2	1,617.95	1 1/2	1,182.29	1 1/2	785.81	1 1/2	441.05	1 1/2	166.69	1 1/2	3.57	1 1/2	
1 3/4	3,058.70	1 3/4	2,558.94	1 3/4	2,073.08	1 3/4	1,608.54	1 3/4	1,173.58	1 3/4	778.04	1 3/4	434.52	1 3/4	161.90	1 3/4	2.68	1 3/4	
2	3,048.19	2	2,548.64	2	2,063.14	2	1,599.12	2	1,164.88	2	770.26	2	427.99	2	157.12	2	1.79	2	
2 1/4	3,037.68	2 1/4	2,538.35	2 1/4	2,053.20	2 1/4	1,589.70	2 1/4	1,156.18	2 1/4	762.49	2 1/4	421.46	2 1/4	152.33	2 1/4	0.89	2 1/4	
2 1/2	3,027.17	2 1/2	2,528.05	2 1/2	2,043.26	2 1/2	1,580.29	2 1/2	1,147.48	2 1/2	754.71	2 1/2	414.93	2 1/2	147.55	2 1/2	0.00	2 1/2	
2 3/4	3,016.68	2 3/4	2,517.80	2 3/4	2,033.40	2 3/4	1,570.98	2 3/4	1,138.90	2 3/4	747.13	2 3/4	408.64	2 3/4	143.04	2 3/4		2 3/4	
3	3,006.19	3	2,507.55	3	2,023.55	3	1,561.67	3	1,130.33	3	739.54	3	402.35	3	138.54	3		3	
3 1/4	2,995.70	3 1/4	2,497.30	3 1/4	2,013.69	3 1/4	1,552.36	3 1/4	1,121.76	3 1/4	731.95	3 1/4	396.05	3 1/4	134.03	3 1/4		3 1/4	
3 1/2	2,985.21	3 1/2	2,487.05	3 1/2	2,003.83	3 1/2	1,543.05	3 1/2	1,113.19	3 1/2	724.36	3 1/2	389.76	3 1/2	129.52	3 1/2		3 1/2	
3 3/4	2,974.73	3 3/4	2,476.80	3 3/4	1,993.97	3 3/4	1,533.74	3 3/4	1,104.62	3 3/4	716.77	3 3/4	383.48	3 3/4	125.21	3 3/4		3 3/4	
4	2,964.25	4	2,466.56	4	1,984.11	4	1,524.43	4	1,096.06	4	709.18	4	377.19	4	120.89	4		4	
4 1/4	2,953.77	4 1/4	2,456.32	4 1/4	1,974.24	4 1/4	1,515.12	4 1/4	1,087.49	4 1/4	701.59	4 1/4	370.90	4 1/4	116.58	4 1/4		4 1/4	
4 1/2	2,943.29	4 1/2	2,446.07	4 1/2	1,964.38	4 1/2	1,505.81	4 1/2	1,078.93	4 1/2	694.00	4 1/2	364.62	4 1/2	112.26	4 1/2		4 1/2	
4 3/4	2,932.83	4 3/4	2,435.88	4 3/4	1,954.60	4 3/4	1,496.61	4 3/4	1,070.51	4 3/4	686.60	4 3/4	358.60	4 3/4	108.17	4 3/4		4 3/4	
5	2,922.37	5	2,425.68	5	1,944.82	5	1,487.42	5	1,062.08	5	679.20	5	352.57	5	104.08	5		5	
5 1/4	2,911.91	5 1/4	2,415.48	5 1/4	1,935.04	5 1/4	1,478.22	5 1/4	1,053.66	5 1/4	671.80	5 1/4	346.55	5 1/4	99.99	5 1/4		5 1/4	
5 1/2	2,901.45	5 1/2	2,405.29	5 1/2	1,925.26	5 1/2	1,469.02	5 1/2	1,045.24	5 1/2	664.40	5 1/2	340.52	5 1/2	95.90	5 1/2		5 1/2	
5 3/4	2,891.00	5 3/4	2,395.09	5 3/4	1,915.48	5 3/4	1,459.82	5 3/4	1,036.82	5 3/4	657.01	5 3/4	334.50	5 3/4	92.01	5 3/4		5 3/4	
6	2,880.55	6	2,384.89	6	1,905.69	6	1,450.62	6	1,028.39	6	649.61	6	328.48	6	88.12	6		6	
6 1/4	2,870.10	6 1/4	2,374.70	6 1/4	1,895.90	6 1/4	1,441.42	6 1/4	1,019.97	6 1/4	642.21	6 1/4	322.45	6 1/4	84.23	6 1/4		6 1/4	
6 1/2	2,859.64	6 1/2	2,364.50	6 1/2	1,886.12	6 1/2	1,432.21	6 1/2	1,011.55	6 1/2	634.81	6 1/2	316.43	6 1/2	80.33	6 1/2		6 1/2	
6 3/4	2,849.22	6 3/4	2,354.36	6 3/4	1,876.42	6 3/4	1,423.13	6 3/4	1,003.27	6 3/4	627.61	6 3/4	310.68	6 3/4	76.69	6 3/4		6 3/4	
7	2,838.80	7	2,344.23	7	1,866.73	7	1,414.05	7	995.00	7	620.40	7	304.94	7	73.05	7		7	
7 1/4	2,828.38	7 1/4	2,334.09	7 1/4	1,857.03	7 1/4	1,404.96	7 1/4	986.73	7 1/4	613.20	7 1/4	299.20	7 1/4	69.40	7 1/4		7 1/4	
7 1/2	2,817.95	7 1/2	2,323.95	7 1/2	1,847.33	7 1/2	1,395.88	7 1/2	978.45	7 1/2	606.00	7 1/2	293.45	7 1/2	65.76	7 1/2		7 1/2	
7 3/4	2,807.53	7 3/4	2,313.82	7 3/4	1,837.64	7 3/4	1,386.80	7 3/4	970.18	7 3/4	598.80	7 3/4	287.70	7 3/4	62.36	7 3/4		7 3/4	
8	2,797.11	8	2,303.68	8	1,827.94	8	1,377.71	8	961.92	8	591.61	8	281.95	8	58.95	8		8	
8 1/4	2,786.68	8 1/4	2,293.54	8 1/4	1,818.24	8 1/4	1,368.63	8 1/4	953.65	8 1/4	584.41	8 1/4	276.20	8 1/4	55.55	8 1/4		8 1/4	
8 1/2	2,776.26	8 1/2	2,283.40	8 1/2	1,808.55	8 1/2	1,359.55	8 1/2	945.38	8 1/2	577.21	8 1/2	270.45	8 1/2	52.14	8 1/2		8 1/2	
8 3/4	2,765.88	8 3/4	2,273.33	8 3/4	1,798.94	8 3/4	1,350.58	8 3/4	937.27	8 3/4	570.23	8 3/4	265.01	8 3/4	49.03	8 3/4		8 3/4	
9	2,755.49	9	2,263.26	9	1,789.33	9	1,341.62	9	929.15	9	563.24	9	259.56	9	45.92	9		9	
9 1/4	2,745.10	9 1/4	2,253.19	9 1/4	1,779.73	9 1/4	1,332.66	9 1/4	921.04	9 1/4	556.25	9 1/4	254.11	9 1/4	42.80	9 1/4		9 1/4	
9 1/2	2,734.71	9 1/2	2,243.12	9 1/2	1,770.12	9 1/2	1,323.69	9 1/2	912.93	9 1/2	549.26	9 1/2	248.67	9 1/2	39.69	9 1/2		9 1/2	
9 3/4	2,724.33	9 3/4	2,233.05	9 3/4	1,760.51	9 3/4	1,314.73	9 3/4	904.82	9 3/4	542.27	9 3/4	243.22	9 3/4	36.86	9 3/4		9 3/4	
10	2,713.94	10	2,222.98	10	1,750.90	10	1,305.76	10	896.70	10	535.29	10	237.77	10	34.02	10		10	
10 1/4	2,703.55	10 1/4	2,212.90	10 1/4	1,741.30	10 1/4	1,296.80	10 1/4	888.59	10 1/4	528.30	10 1/4	232.33	10 1/4	31.19	10 1/4		10 1/4	
10 1/2	2,693.17	10 1/2	2,202.83	10 1/2	1,731.69	10 1/2	1,287.83	10 1/2	880.48	10 1/2	521.31	10 1/2	226.88	10 1/2	28.36	10 1/2		10 1/2	
10 3/4	2,682.83	10 3/4	2,192.82	10 3/4	1,722.18	10 3/4	1,278.99	10 3/4	872.53	10 3/4	514.54	10 3/4	221.75	10 3/4	25.88	10 3/4		10 3/4	
11	2,672.49	11	2,182.81	11	1,712.67	11	1,270.16	11	864.58	11	507.77	11	216.62	11	23.39	11		11	
11 1/4	2,662.15	11 1/4	2,172.80	11 1/4	1,703.15	11 1/4	1,261.32	11 1/4	856.64	11 1/4	501.01	11 1/4	211.49	11 1/4	20.91	11 1/4		11 1/4	
11 1/2	2,651.81	11 1/2	2,162.79	11 1/2	1,693.64	11 1/2	1,252.48	11 1/2	848.69	11 1/2	494.24	11 1/2	206.36	11 1/2	18.43	11 1/2		11 1/2	
11 3/4	2,641.46	11 3/4	2,152.78	11 3/4	1,684.13	11 3/4	1,243.64	11 3/4	840.74	11 3/4	487.47	11 3/4	201.23	11 3/4	16.32	11 3/4		11 3/4	

STRAPPED: 11/03/1970 CM
REPRINTED: 03/2006 SW

CANCELS AND SUPERCEDES
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CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY

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BARGE "KIRBY 14825B"

2 PORT ULLAGE TABLE

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

FORMERLY "USL 122"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
0	7,178.74	0	7,030.80	0	6,763.23	0	6,423.20	0	6,030.15	0	5,597.00	0	5,133.65	0	4,648.49	0	4,148.98	0	3,642.11
1/4	7,178.10	1/4	7,026.15	1/4	6,756.82	1/4	6,415.52	1/4	6,021.51	1/4	5,587.63	1/4	5,123.74	1/4	4,638.21	1/4	4,138.46	1/4	3,631.54
1/2	7,177.45	1/2	7,021.50	1/2	6,750.40	1/2	6,407.83	1/2	6,012.86	1/2	5,578.26	1/2	5,113.83	1/2	4,627.93	1/2	4,127.95	1/2	3,620.98
3/4	7,176.14	3/4	7,016.71	3/4	6,743.86	3/4	6,400.05	3/4	6,004.15	3/4	5,568.84	3/4	5,103.89	3/4	4,617.62	3/4	4,117.43	3/4	3,610.43
1	7,174.83	1	7,011.92	1	6,737.32	1	6,392.27	1	5,995.44	1	5,559.42	1	5,093.94	1	4,607.31	1	4,106.92	1	3,599.89
1 1/4	7,173.52	1 1/4	7,007.12	1 1/4	6,730.78	1 1/4	6,384.49	1 1/4	5,986.73	1 1/4	5,549.99	1 1/4	5,083.99	1 1/4	4,597.00	1 1/4	4,096.40	1 1/4	3,589.35
1 1/2	7,172.21	1 1/2	7,002.33	1 1/2	6,724.24	1 1/2	6,376.71	1 1/2	5,978.02	1 1/2	5,540.57	1 1/2	5,074.05	1 1/2	4,586.69	1 1/2	4,085.88	1 1/2	3,578.81
1 3/4	7,170.34	1 3/4	6,997.37	1 3/4	6,717.58	1 3/4	6,368.85	1 3/4	5,969.24	1 3/4	5,531.10	1 3/4	5,064.07	1 3/4	4,576.36	1 3/4	4,075.35	1 3/4	3,568.27
2	7,168.46	2	6,992.40	2	6,710.93	2	6,360.98	2	5,960.46	2	5,521.63	2	5,054.10	2	4,566.04	2	4,064.82	2	3,557.74
2 1/4	7,166.59	2 1/4	6,987.44	2 1/4	6,704.27	2 1/4	6,353.11	2 1/4	5,951.68	2 1/4	5,512.16	2 1/4	5,044.12	2 1/4	4,555.71	2 1/4	4,054.29	2 1/4	3,547.20
2 1/2	7,164.71	2 1/2	6,982.48	2 1/2	6,697.62	2 1/2	6,345.24	2 1/2	5,942.90	2 1/2	5,502.69	2 1/2	5,034.14	2 1/2	4,545.38	2 1/2	4,043.76	2 1/2	3,536.67
2 3/4	7,162.41	2 3/4	6,977.35	2 3/4	6,690.85	2 3/4	6,337.29	2 3/4	5,934.05	2 3/4	5,493.17	2 3/4	5,024.13	2 3/4	4,535.03	2 3/4	4,033.22	2 3/4	3,526.08
3	7,160.11	3	6,972.21	3	6,684.07	3	6,329.33	3	5,925.20	3	5,483.65	3	5,014.11	3	4,524.68	3	4,022.68	3	3,515.49
3 1/4	7,157.80	3 1/4	6,967.08	3 1/4	6,677.30	3 1/4	6,321.38	3 1/4	5,916.35	3 1/4	5,474.14	3 1/4	5,004.09	3 1/4	4,514.33	3 1/4	4,012.14	3 1/4	3,504.90
3 1/2	7,155.50	3 1/2	6,961.95	3 1/2	6,670.52	3 1/2	6,313.43	3 1/2	5,907.50	3 1/2	5,464.62	3 1/2	4,994.07	3 1/2	4,503.98	3 1/2	4,001.60	3 1/2	3,494.31
3 3/4	7,152.83	3 3/4	6,956.65	3 3/4	6,663.64	3 3/4	6,305.39	3 3/4	5,898.60	3 3/4	5,455.05	3 3/4	4,984.02	3 3/4	4,493.60	3 3/4	3,991.04	3 3/4	3,483.72
4	7,150.17	4	6,951.36	4	6,656.76	4	6,297.36	4	5,889.69	4	5,445.48	4	4,973.98	4	4,483.23	4	3,980.49	4	3,473.13
4 1/4	7,147.50	4 1/4	6,946.06	4 1/4	6,649.88	4 1/4	6,289.32	4 1/4	5,880.79	4 1/4	5,435.90	4 1/4	4,963.93	4 1/4	4,472.85	4 1/4	3,969.93	4 1/4	3,462.54
4 1/2	7,144.83	4 1/2	6,940.76	4 1/2	6,643.00	4 1/2	6,281.29	4 1/2	5,871.88	4 1/2	5,426.33	4 1/2	4,953.88	4 1/2	4,462.48	4 1/2	3,959.38	4 1/2	3,451.95
4 3/4	7,141.85	4 3/4	6,935.31	4 3/4	6,636.01	4 3/4	6,273.17	4 3/4	5,862.90	4 3/4	5,416.72	4 3/4	4,943.80	4 3/4	4,452.08	4 3/4	3,948.82	4 3/4	3,441.37
5	7,138.87	5	6,929.86	5	6,629.01	5	6,265.05	5	5,853.93	5	5,407.11	5	4,933.71	5	4,441.69	5	3,938.26	5	3,430.79
5 1/4	7,135.89	5 1/4	6,924.40	5 1/4	6,622.02	5 1/4	6,256.93	5 1/4	5,844.95	5 1/4	5,397.49	5 1/4	4,923.63	5 1/4	4,431.30	5 1/4	3,927.70	5 1/4	3,420.20
5 1/2	7,132.90	5 1/2	6,918.95	5 1/2	6,615.02	5 1/2	6,248.81	5 1/2	5,835.98	5 1/2	5,387.88	5 1/2	4,913.55	5 1/2	4,420.90	5 1/2	3,917.14	5 1/2	3,409.62
5 3/4	7,129.61	5 3/4	6,913.35	5 3/4	6,607.92	5 3/4	6,240.61	5 3/4	5,826.95	5 3/4	5,378.22	5 3/4	4,903.43	5 3/4	4,410.49	5 3/4	3,906.58	5 3/4	3,399.04
6	7,126.32	6	6,907.75	6	6,600.82	6	6,232.40	6	5,817.92	6	5,368.66	6	4,893.32	6	4,400.08	6	3,896.01	6	3,388.45
6 1/4	7,123.03	6 1/4	6,902.15	6 1/4	6,593.72	6 1/4	6,224.20	6 1/4	5,808.89	6 1/4	5,358.90	6 1/4	4,883.21	6 1/4	4,389.67	6 1/4	3,885.45	6 1/4	3,377.87
6 1/2	7,119.74	6 1/2	6,896.55	6 1/2	6,586.62	6 1/2	6,216.00	6 1/2	5,799.86	6 1/2	5,349.24	6 1/2	4,873.10	6 1/2	4,379.26	6 1/2	3,874.88	6 1/2	3,367.29
6 3/4	7,116.21	6 3/4	6,890.80	6 3/4	6,579.42	6 3/4	6,207.73	6 3/4	5,790.77	6 3/4	5,339.53	6 3/4	4,862.95	6 3/4	4,368.83	6 3/4	3,864.31	6 3/4	3,356.71
7	7,112.68	7	6,885.05	7	6,572.21	7	6,199.45	7	5,781.68	7	5,329.82	7	4,852.81	7	4,358.39	7	3,853.74	7	3,346.13
7 1/4	7,109.15	7 1/4	6,879.30	7 1/4	6,565.01	7 1/4	6,191.18	7 1/4	5,772.59	7 1/4	5,320.11	7 1/4	4,842.67	7 1/4	4,347.96	7 1/4	3,843.17	7 1/4	3,335.55
7 1/2	7,105.62	7 1/2	6,873.55	7 1/2	6,557.81	7 1/2	6,182.90	7 1/2	5,763.50	7 1/2	5,310.40	7 1/2	4,832.52	7 1/2	4,337.52	7 1/2	3,832.60	7 1/2	3,324.98
7 3/4	7,101.85	7 3/4	6,867.65	7 3/4	6,550.51	7 3/4	6,174.55	7 3/4	5,754.35	7 3/4	5,300.66	7 3/4	4,822.35	7 3/4	4,327.08	7 3/4	3,822.01	7 3/4	3,314.40
8	7,098.08	8	6,861.76	8	6,543.20	8	6,166.19	8	5,745.20	8	5,290.92	8	4,812.17	8	4,316.63	8	3,811.43	8	3,303.83
8 1/4	7,094.32	8 1/4	6,855.87	8 1/4	6,535.90	8 1/4	6,157.83	8 1/4	5,736.05	8 1/4	5,281.17	8 1/4	4,801.99	8 1/4	4,306.18	8 1/4	3,800.85	8 1/4	3,293.26
8 1/2	7,090.55	8 1/2	6,849.98	8 1/2	6,528.60	8 1/2	6,149.48	8 1/2	5,726.90	8 1/2	5,271.43	8 1/2	4,791.81	8 1/2	4,295.74	8 1/2	3,790.26	8 1/2	3,282.69
8 3/4	7,086.55	8 3/4	6,843.95	8 3/4	6,521.19	8 3/4	6,141.05	8 3/4	5,717.70	8 3/4	5,261.64	8 3/4	4,781.61	8 3/4	4,285.27	8 3/4	3,779.68	8 3/4	3,272.13
9	7,082.56	9	6,837.92	9	6,513.79	9	6,132.62	9	5,708.49	9	5,251.85	9	4,771.40	9	4,274.81	9	3,769.10	9	3,261.57
9 1/4	7,078.57	9 1/4	6,831.89	9 1/4	6,506.38	9 1/4	6,124.19	9 1/4	5,699.28	9 1/4	5,242.05	9 1/4	4,761.20	9 1/4	4,264.35	9 1/4	3,758.51	9 1/4	3,251.01
9 1/2	7,074.57	9 1/2	6,825.86	9 1/2	6,498.98	9 1/2	6,115.76	9 1/2	5,690.07	9 1/2	5,232.26	9 1/2	4,751.00	9 1/2	4,253.88	9 1/2	3,747.93	9 1/2	3,240.45
9 3/4	7,070.36	9 3/4	6,819.70	9 3/4	6,491.47	9 3/4	6,107.26	9 3/4	5,680.80	9 3/4	5,222.43	9 3/4	4,740.77	9 3/4	4,243.40	9 3/4	3,737.33	9 3/4	3,229.89
10	7,066.15	10	6,813.54	10	6,483.96	10	6,098.75	10	5,671.54	10	5,212.61	10	4,730.54	10	4,232.93	10	3,726.74	10	3,219.33
10 1/4	7,061.95	10 1/4	6,807.38	10 1/4	6,476.46	10 1/4	6,090.24	10 1/4	5,662.27	10 1/4	5,202.78	10 1/4	4,720.30	10 1/4	4,222.45	10 1/4	3,716.14	10 1/4	3,208.77
10 1/2	7,057.74	10 1/2	6,801.21	10 1/2	6,468.95	10 1/2	6,081.74	10 1/2	5,653.00	10 1/2	5,192.95	10 1/2	4,710.07	10 1/2	4,211.98	10 1/2	3,705.55	10 1/2	3,198.21
10 3/4	7,053.33	10 3/4	6,794.92	10 3/4	6,461.36	10 3/4	6,073.17	10 3/4	5,643.68	10 3/4	5,183.08	10 3/4	4,699.82	10 3/4	4,201.48	10 3/4	3,694.97	10 3/4	3,187.67
11	7,048.92	11	6,788.63	11	6,453.76	11	6,064.60	11	5,634.37	11	5,173.21	11	4,689.56	11	4,190.99	11	3,684.39	11	3,177.13
11 1/4	7,044.51	11 1/4	6,782.34	11 1/4	6,446.17	11 1/4	6,056.02	11 1/4	5,625.05	11 1/4	5,163.35	11 1/4	4,679.30	11 1/4	4,180.49	11 1/4	3,673.82	11 1/4	3,166.59
11 1/2	7,040.10	11 1/2	6,776.05	11 1/2	6,438.57	11 1/2	6,047.45	11 1/2	5,615.74	11 1/2	5,153.48	11 1/2	4,669.05	11 1/2	4,170.00	11 1/2	3,663.24	11 1/2	3,156.05
11 3/4	7,035.45	11 3/4	6,769.64	11 3/4	6,430.89	11 3/4	6,038.80	11 3/4	5,606.37	11 3/4	5,143.57	11 3/4	4,658.77	11 3/4	4,159.49	11 3/4	3,652.67	11 3/4	3,145.51

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY

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



BARGE "KIRBY 14825B"

2 PORT ULLAGE TABLE

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

FORMERLY "USL 122"

	10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN
0	3,134.96	0	2,633.33	0	2,144.58	0	1,676.02	0	1,235.85	0	833.50	0	481.12	0	196.26	0	14.24	0		
1/4	3,124.42	1/4	2,622.98	1/4	2,134.57	1/4	1,666.50	1/4	1,226.99	1/4	825.55	1/4	474.35	1/4	191.13	1/4	12.13	1/4		
1/2	3,113.88	1/2	2,612.62	1/2	2,124.55	1/2	1,656.98	1/2	1,218.14	1/2	817.60	1/2	467.57	1/2	186.00	1/2	10.02	1/2		
3/4	3,103.36	3/4	2,602.32	3/4	2,114.60	3/4	1,647.55	3/4	1,209.43	3/4	809.82	3/4	461.04	3/4	181.21	3/4	8.41	3/4		
1	3,092.83	1	2,592.01	1	2,104.66	1	1,638.13	1	1,200.73	1	802.04	1	454.50	1	176.42	1	6.80	1		
1 1/4	3,082.31	1 1/4	2,581.71	1 1/4	2,094.71	1 1/4	1,628.71	1 1/4	1,192.02	1 1/4	794.26	1 1/4	447.96	1 1/4	171.63	1 1/4	5.18	1 1/4		
1 1/2	3,071.79	1 1/2	2,571.40	1 1/2	2,084.76	1 1/2	1,619.29	1 1/2	1,183.31	1 1/2	786.48	1 1/2	441.43	1 1/2	166.83	1 1/2	3.57	1 1/2		
3/4	3,061.27	3/4	2,561.10	3/4	2,074.82	3/4	1,609.87	3/4	1,174.60	3/4	778.70	3/4	434.89	3/4	162.04	3/4	2.68	3/4		
2	3,050.75	2	2,550.80	2	2,064.87	2	1,600.45	2	1,165.88	2	770.92	2	428.35	2	157.25	2	1.79	2		
2 1/4	3,040.23	2 1/4	2,540.49	2 1/4	2,054.92	2 1/4	1,591.04	2 1/4	1,157.17	2 1/4	763.14	2 1/4	421.80	2 1/4	152.46	2 1/4	0.89	2 1/4		
2 1/2	3,029.71	2 1/2	2,530.19	2 1/2	2,044.98	2 1/2	1,581.62	2 1/2	1,148.45	2 1/2	755.36	2 1/2	415.26	2 1/2	147.67	2 1/2	0.00	2 1/2		
3/4	3,019.22	3/4	2,519.93	3/4	2,035.11	3/4	1,572.30	3/4	1,139.87	3/4	747.76	3/4	408.97	3/4	143.16	3/4		3/4		
3	3,008.73	3	2,509.67	3	2,025.24	3	1,562.99	3	1,131.30	3	740.17	3	402.68	3	138.65	3		3		
3 1/4	2,998.23	3 1/4	2,499.40	3 1/4	2,015.37	3 1/4	1,553.67	3 1/4	1,122.72	3 1/4	732.57	3 1/4	396.39	3 1/4	134.15	3 1/4		3 1/4		
3 1/2	2,987.74	3 1/2	2,489.14	3 1/2	2,005.50	3 1/2	1,544.36	3 1/2	1,114.14	3 1/2	724.98	3 1/2	390.10	3 1/2	129.64	3 1/2		3 1/2		
3/4	2,977.24	3/4	2,478.89	3/4	1,995.63	3/4	1,535.04	3/4	1,105.57	3/4	717.38	3/4	383.80	3/4	125.32	3/4		3/4		
4	2,966.75	4	2,468.63	4	1,985.76	4	1,525.73	4	1,096.99	4	709.79	4	377.51	4	121.00	4		4		
4 1/4	2,956.26	4 1/4	2,458.38	4 1/4	1,975.89	4 1/4	1,516.41	4 1/4	1,088.41	4 1/4	702.19	4 1/4	371.22	4 1/4	116.68	4 1/4		4 1/4		
4 1/2	2,945.76	4 1/2	2,448.12	4 1/2	1,966.02	4 1/2	1,507.10	4 1/2	1,079.83	4 1/2	694.60	4 1/2	364.93	4 1/2	112.36	4 1/2		4 1/2		
3/4	2,935.30	3/4	2,437.92	3/4	1,956.23	3/4	1,497.89	3/4	1,071.41	3/4	687.18	3/4	358.90	3/4	108.26	3/4		3/4		
5	2,924.83	5	2,427.71	5	1,946.44	5	1,488.68	5	1,062.98	5	679.77	5	352.87	5	104.17	5		5		
5 1/4	2,914.37	5 1/4	2,417.51	5 1/4	1,936.65	5 1/4	1,479.47	5 1/4	1,054.55	5 1/4	672.36	5 1/4	346.84	5 1/4	100.07	5 1/4		5 1/4		
5 1/2	2,903.90	5 1/2	2,407.31	5 1/2	1,926.86	5 1/2	1,470.26	5 1/2	1,046.12	5 1/2	664.95	5 1/2	340.81	5 1/2	95.98	5 1/2		5 1/2		
3/4	2,893.44	3/4	2,397.11	3/4	1,917.07	3/4	1,461.05	3/4	1,037.69	3/4	657.55	3/4	334.79	3/4	92.08	3/4		3/4		
6	2,882.98	6	2,386.90	6	1,907.29	6	1,451.85	6	1,029.26	6	650.14	6	328.76	6	88.19	6		6		
6 1/4	2,872.51	6 1/4	2,376.70	6 1/4	1,897.50	6 1/4	1,442.64	6 1/4	1,020.83	6 1/4	642.74	6 1/4	322.74	6 1/4	84.30	6 1/4		6 1/4		
6 1/2	2,862.05	6 1/2	2,366.50	6 1/2	1,887.71	6 1/2	1,433.43	6 1/2	1,012.40	6 1/2	635.33	6 1/2	316.71	6 1/2	80.40	6 1/2		6 1/2		
3/4	2,851.61	3/4	2,356.35	3/4	1,878.01	3/4	1,424.34	3/4	1,004.13	3/4	628.13	3/4	310.96	3/4	76.76	3/4		3/4		
7	2,841.18	7	2,346.20	7	1,868.30	7	1,415.25	7	995.85	7	620.93	7	305.20	7	73.12	7		7		
7 1/4	2,830.74	7 1/4	2,336.05	7 1/4	1,858.59	7 1/4	1,406.16	7 1/4	987.57	7 1/4	613.73	7 1/4	299.45	7 1/4	69.48	7 1/4		7 1/4		
7 1/2	2,820.31	7 1/2	2,325.90	7 1/2	1,848.88	7 1/2	1,397.07	7 1/2	979.29	7 1/2	606.52	7 1/2	293.69	7 1/2	65.83	7 1/2		7 1/2		
3/4	2,809.88	3/4	2,315.76	3/4	1,839.18	3/4	1,387.98	3/4	971.01	3/4	599.32	3/4	287.94	3/4	62.42	3/4		3/4		
8	2,799.45	8	2,305.62	8	1,829.48	8	1,378.88	8	962.73	8	592.12	8	282.19	8	59.01	8		8		
8 1/4	2,789.02	8 1/4	2,295.48	8 1/4	1,819.77	8 1/4	1,369.79	8 1/4	954.45	8 1/4	584.92	8 1/4	276.44	8 1/4	55.60	8 1/4		8 1/4		
8 1/2	2,778.60	8 1/2	2,285.33	8 1/2	1,810.07	8 1/2	1,360.69	8 1/2	946.17	8 1/2	577.71	8 1/2	270.69	8 1/2	52.19	8 1/2		8 1/2		
3/4	2,768.20	3/4	2,275.25	3/4	1,800.46	3/4	1,351.72	3/4	938.05	3/4	570.72	3/4	265.24	3/4	49.07	3/4		3/4		
9	2,757.81	9	2,265.17	9	1,790.85	9	1,342.75	9	929.93	9	563.73	9	259.79	9	45.95	9		9		
9 1/4	2,747.42	9 1/4	2,255.08	9 1/4	1,781.23	9 1/4	1,333.78	9 1/4	921.81	9 1/4	556.73	9 1/4	254.33	9 1/4	42.83	9 1/4		9 1/4		
9 1/2	2,737.02	9 1/2	2,245.00	9 1/2	1,771.62	9 1/2	1,324.81	9 1/2	913.69	9 1/2	549.74	9 1/2	248.88	9 1/2	39.71	9 1/2		9 1/2		
3/4	2,726.63	3/4	2,234.92	3/4	1,762.00	3/4	1,315.84	3/4	905.57	3/4	542.74	3/4	243.43	3/4	36.88	3/4		3/4		
10	2,716.24	10	2,224.85	10	1,752.38	10	1,306.87	10	897.45	10	535.75	10	237.98	10	34.05	10		10		
10 1/4	2,705.85	10 1/4	2,214.77	10 1/4	1,742.76	10 1/4	1,297.90	10 1/4	889.33	10 1/4	528.76	10 1/4	232.52	10 1/4	31.21	10 1/4		10 1/4		
10 1/2	2,695.45	10 1/2	2,204.69	10 1/2	1,733.14	10 1/2	1,288.93	10 1/2	881.21	10 1/2	521.76	10 1/2	227.07	10 1/2	28.38	10 1/2		10 1/2		
3/4	2,685.10	3/4	2,194.67	3/4	1,723.63	3/4	1,280.08	3/4	873.26	3/4	514.99	3/4	221.93	3/4	25.90	3/4		3/4		
11	2,674.75	11	2,184.65	11	1,714.11	11	1,271.24	11	865.31	11	508.21	11	216.80	11	23.42	11		11		
11 1/4	2,664.40	11 1/4	2,174.64	11 1/4	1,704.59	11 1/4	1,262.39	11 1/4	857.36	11 1/4	501.44	11 1/4	211.66	11 1/4	20.93	11 1/4		11 1/4		
11 1/2	2,654.05	11 1/2	2,164.62	11 1/2	1,695.07	11 1/2	1,253.55	11 1/2	849.40	11 1/2	494.67	11 1/2	206.52	11 1/2	18.45	11 1/2		11 1/2		
3/4	2,643.69	3/4	2,154.60	3/4	1,685.55	3/4	1,244.70	3/4	841.45	3/4	487.89	3/4	201.39	3/4	16.35	3/4		3/4		

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