



## BARGE: DBL 137

### 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	- 00-1/4	00-1/4	- 00-1/2	00-1/2	- 00-3/4	00-3/4	- 01-0/8	01-0/8	- 01-1/4	01-1/4	- 01-1/2	01-1/2
2 CENTER	00-0/8	- 00-0/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-1/4
3 CENTER	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-5/8	00-5/8	- 00-3/4	00-3/4	- 01-0/8	01-0/8	- 01-1/8	01-1/8

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

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

LENGTH BETWEEN DRAFT MARKS: 163'-09"

July 10, 2019

THE CORRECTION FOR 2'-00" TRIM DOWN BY STERN FOR 1 CENTER IS 00-1/2"  
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 CENTER, THE TRIM CORRECTED ULLAGE IS 4'-00 1/2"





# BARGE "DBL 137"

## 1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-08"

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	1,369.06	0	1,121.96	0	874.85	0	633.10	0	385.93	0	138.07	0		0		0		0	
1/4	1,363.92	1/4	1,116.81	1/4	869.70	1/4	628.09	1/4	380.77	1/4	132.90	1/4		1/4		1/4		1/4	
1/2	1,358.77	1/2	1,111.66	1/2	864.55	1/2	623.08	1/2	375.60	1/2	127.74	1/2		1/2		1/2		1/2	
3/4	1,353.62	3/4	1,106.51	3/4	859.40	3/4	618.08	3/4	370.44	3/4	122.58	3/4		3/4		3/4		3/4	
1	1,348.47	1	1,101.36	1	854.25	1	613.07	1	365.28	1	117.41	1		1		1		1	
1 1/4	1,343.32	1 1/4	1,096.22	1 1/4	849.11	1 1/4	607.91	1 1/4	360.11	1 1/4	112.25	1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	1,338.16	1 1/2	1,091.07	1 1/2	843.96	1 1/2	602.76	1 1/2	354.95	1 1/2	107.09	1 1/2		1 1/2		1 1/2		1 1/2	
3/4	1,333.03	3/4	1,085.92	3/4	838.81	3/4	597.60	3/4	349.78	3/4	101.92	3/4		3/4		3/4		3/4	
2	1,327.88	2	1,080.77	2	833.66	2	592.45	2	344.62	2	96.76	2		2		2		2	
1 1/4	1,322.73	1 1/4	1,075.62	1 1/4	828.51	1 1/4	587.29	1 1/4	339.46	1 1/4	91.60	1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	1,317.58	1 1/2	1,070.47	1 1/2	823.37	1 1/2	582.13	1 1/2	334.29	1 1/2	86.43	1 1/2		1 1/2		1 1/2		1 1/2	
3/4	1,312.44	3/4	1,065.33	3/4	818.22	3/4	576.98	3/4	329.13	3/4	81.27	3/4		3/4		3/4		3/4	
3	1,307.29	3	1,060.18	3	813.07	3	571.82	3	323.97	3	76.11	3		3		3		3	
1 1/4	1,302.14	1 1/4	1,055.03	1 1/4	808.05	1 1/4	566.66	1 1/4	318.80	1 1/4	70.96	1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	1,296.99	1 1/2	1,049.88	1 1/2	803.03	1 1/2	561.50	1 1/2	313.64	1 1/2	65.81	1 1/2		1 1/2		1 1/2		1 1/2	
3/4	1,291.84	3/4	1,044.73	3/4	798.01	3/4	556.33	3/4	308.47	3/4	60.66	3/4		3/4		3/4		3/4	
4	1,286.69	4	1,039.59	4	793.00	4	551.17	4	303.31	4	55.51	4		4		4		4	
1 1/4	1,281.55	1 1/4	1,034.44	1 1/4	787.98	1 1/4	546.00	1 1/4	298.15	1 1/4	50.39	1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	1,276.40	1 1/2	1,029.29	1 1/2	782.97	1 1/2	540.84	1 1/2	292.98	1 1/2	45.27	1 1/2		1 1/2		1 1/2		1 1/2	
3/4	1,271.25	3/4	1,024.14	3/4	777.95	3/4	535.68	3/4	287.82	3/4	40.15	3/4		3/4		3/4		3/4	
5	1,266.10	5	1,018.99	5	772.94	5	530.51	5	282.66	5	35.03	5		5		5		5	
1 1/4	1,260.95	1 1/4	1,013.85	1 1/4	767.94	1 1/4	525.35	1 1/4	277.49	1 1/4	30.73	1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	1,255.81	1 1/2	1,008.70	1 1/2	762.95	1 1/2	520.19	1 1/2	272.33	1 1/2	26.43	1 1/2		1 1/2		1 1/2		1 1/2	
3/4	1,250.66	3/4	1,003.55	3/4	757.96	3/4	515.02	3/4	267.16	3/4	22.13	3/4		3/4		3/4		3/4	
6	1,245.51	6	998.40	6	752.97	6	509.86	6	262.00	6	17.83	6		6		6		6	
1 1/4	1,240.36	1 1/4	993.25	1 1/4	747.97	1 1/4	504.70	1 1/4	256.84	1 1/4	15.25	1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	1,235.21	1 1/2	988.10	1 1/2	742.98	1 1/2	499.53	1 1/2	251.67	1 1/2	12.66	1 1/2		1 1/2		1 1/2		1 1/2	
3/4	1,230.07	3/4	982.95	3/4	737.99	3/4	494.37	3/4	246.51	3/4	10.08	3/4		3/4		3/4		3/4	
7	1,224.92	7	977.81	7	733.00	7	489.20	7	241.35	7	7.50	7		7		7		7	
1 1/4	1,219.77	1 1/4	972.66	1 1/4	728.00	1 1/4	484.04	1 1/4	236.18	1 1/4	6.64	1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	1,214.62	1 1/2	967.51	1 1/2	723.01	1 1/2	478.88	1 1/2	231.02	1 1/2	5.78	1 1/2		1 1/2		1 1/2		1 1/2	
3/4	1,209.47	3/4	962.36	3/4	718.02	3/4	473.71	3/4	225.86	3/4	4.92	3/4		3/4		3/4		3/4	
8	1,204.33	8	957.22	8	713.03	8	468.55	8	220.69	8	4.06	8		8		8		8	
1 1/4	1,199.18	1 1/4	952.07	1 1/4	708.03	1 1/4	463.39	1 1/4	215.53	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	1,194.03	1 1/2	946.92	1 1/2	703.04	1 1/2	458.22	1 1/2	210.36	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	1,188.88	3/4	941.77	3/4	698.05	3/4	453.05	3/4	205.20	3/4		3/4		3/4		3/4		3/4	
9	1,183.73	9	936.62	9	693.06	9	447.89	9	200.04	9		9		9		9		9	
1 1/4	1,178.58	1 1/4	931.48	1 1/4	688.06	1 1/4	442.73	1 1/4	194.87	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	1,173.44	1 1/2	926.33	1 1/2	683.07	1 1/2	437.57	1 1/2	189.71	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	1,168.29	3/4	921.18	3/4	678.08	3/4	432.40	3/4	184.54	3/4		3/4		3/4		3/4		3/4	
10	1,163.14	10	916.03	10	673.09	10	427.24	10	179.38	10		10		10		10		10	
1 1/4	1,157.99	1 1/4	910.88	1 1/4	668.09	1 1/4	422.08	1 1/4	174.22	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	1,152.84	1 1/2	905.74	1 1/2	663.10	1 1/2	416.91	1 1/2	169.05	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	1,147.70	3/4	900.59	3/4	658.11	3/4	411.75	3/4	163.89	3/4		3/4		3/4		3/4		3/4	
11	1,142.55	11	895.44	11	653.12	11	406.58	11	158.72	11		11		11		11		11	
1 1/4	1,137.40	1 1/4	890.29	1 1/4	648.11	1 1/4	401.42	1 1/4	153.56	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	1,132.25	1 1/2	885.14	1 1/2	643.11	1 1/2	396.26	1 1/2	148.40	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	1,127.10	3/4	879.99	3/4	638.10	3/4	391.09	3/4	143.23	3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 7/10/2019 JS  
CALCULATED: 07/10/2019 CL  
PRINTED: 07/10/2019 CL

CANCELS AND SUPERCEDES  
ALL PRIOR TO 07/2019

PRECISION MEASUREMENT  
& ANALYSIS, INC.  
P.O. Box 2082  
Pearland, Texas 77688  
<http://www.pmacorp.net>





# BARGE "DBL 137"

## 2 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-09 1/2"

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	1,544.97	0	1,271.20	0	997.43	0	728.79	0	456.72	0	182.96	0	0	0	0	0	0	0	0
1/4	1,539.27	1/4	1,265.49	1/4	991.72	1/4	723.25	1/4	451.02	1/4	177.25	1/4							
1/2	1,533.56	1/2	1,259.79	1/2	986.02	1/2	717.72	1/2	445.31	1/2	171.55	1/2							
3/4	1,527.86	3/4	1,254.09	3/4	980.31	3/4	712.19	3/4	439.61	3/4	165.85	3/4							
1	1,522.16	1	1,248.38	1	974.61	1	706.66	1	433.91	1	160.14	1							
1 1/4	1,516.45	1 1/4	1,242.68	1 1/4	968.91	1 1/4	701.13	1 1/4	428.20	1 1/4	154.44	1 1/4							
1 1/2	1,510.75	1 1/2	1,236.98	1 1/2	963.20	1 1/2	695.59	1 1/2	422.50	1 1/2	148.74	1 1/2							
3 1/4	1,505.05	3 1/4	1,231.27	3 1/4	957.50	3 1/4	690.06	3 1/4	416.79	3 1/4	143.03	3 1/4							
2	1,499.34	2	1,225.57	2	951.80	2	684.52	2	411.09	2	137.33	2							
1 3/4	1,493.64	1 3/4	1,219.87	1 3/4	946.09	1 3/4	678.98	1 3/4	405.39	1 3/4	131.62	1 3/4							
1 1/2	1,487.94	1 1/2	1,214.16	1 1/2	940.39	1 1/2	673.45	1 1/2	399.68	1 1/2	125.92	1 1/2							
3 1/4	1,482.23	3 1/4	1,208.46	3 1/4	934.69	3 1/4	667.74	3 1/4	393.98	3 1/4	120.22	3 1/4							
3	1,476.53	3	1,202.76	3	928.98	3	662.04	3	388.28	3	114.51	3							
1 1/4	1,470.82	1 1/4	1,197.05	1 1/4	923.28	1 1/4	656.34	1 1/4	382.57	1 1/4	108.81	1 1/4							
1 1/2	1,465.12	1 1/2	1,191.35	1 1/2	917.58	1 1/2	650.63	1 1/2	376.87	1 1/2	103.11	1 1/2							
3 1/4	1,459.42	3 1/4	1,185.64	3 1/4	911.87	3 1/4	644.93	3 1/4	371.17	3 1/4	97.41	3 1/4							
4	1,453.71	4	1,179.94	4	906.17	4	639.23	4	365.46	4	91.70	4							
1 3/4	1,448.01	1 3/4	1,174.24	1 3/4	900.46	1 3/4	633.52	1 3/4	359.76	1 3/4	86.00	1 3/4							
1 1/2	1,442.31	1 1/2	1,168.53	1 1/2	894.76	1 1/2	627.82	1 1/2	354.06	1 1/2	80.30	1 1/2							
3 1/4	1,436.60	3 1/4	1,162.83	3 1/4	889.22	3 1/4	622.12	3 1/4	348.35	3 1/4	74.61	3 1/4							
5	1,430.90	5	1,157.13	5	883.69	5	616.41	5	342.65	5	68.92	5							
1 1/4	1,425.20	1 1/4	1,151.42	1 1/4	878.15	1 1/4	610.71	1 1/4	336.95	1 1/4	63.23	1 1/4							
1 1/2	1,419.49	1 1/2	1,145.72	1 1/2	872.62	1 1/2	605.01	1 1/2	331.24	1 1/2	57.55	1 1/2							
3 1/4	1,413.79	3 1/4	1,140.02	3 1/4	867.08	3 1/4	599.30	3 1/4	325.54	3 1/4	51.89	3 1/4							
6	1,408.08	6	1,134.31	6	861.55	6	593.60	6	319.84	6	46.24	6							
1 1/4	1,402.38	1 1/4	1,128.61	1 1/4	856.02	1 1/4	587.90	1 1/4	314.13	1 1/4	40.58	1 1/4							
1 1/2	1,396.68	1 1/2	1,122.90	1 1/2	850.49	1 1/2	582.19	1 1/2	308.43	1 1/2	34.93	1 1/2							
3 1/4	1,390.97	3 1/4	1,117.20	3 1/4	844.96	3 1/4	576.49	3 1/4	302.73	3 1/4	29.18	3 1/4							
7	1,385.27	7	1,111.50	7	839.42	7	570.79	7	297.02	7	23.43	7							
1 1/4	1,379.57	1 1/4	1,105.79	1 1/4	833.89	1 1/4	565.08	1 1/4	291.32	1 1/4	17.68	1 1/4							
1 1/2	1,373.86	1 1/2	1,100.09	1 1/2	828.36	1 1/2	559.38	1 1/2	285.62	1 1/2	11.93	1 1/2							
3 1/4	1,368.16	3 1/4	1,094.39	3 1/4	822.83	3 1/4	553.68	3 1/4	279.91	3 1/4	6.18	3 1/4							
8	1,362.46	8	1,088.68	8	817.30	8	547.97	8	274.21	8	0.43	8							
1 1/4	1,356.75	1 1/4	1,082.98	1 1/4	811.76	1 1/4	542.27	1 1/4	268.51	1 1/4	7.38	1 1/4							
1 1/2	1,351.05	1 1/2	1,077.28	1 1/2	806.23	1 1/2	536.57	1 1/2	262.80	1 1/2	1.63	1 1/2							
3 1/4	1,345.35	3 1/4	1,071.57	3 1/4	800.70	3 1/4	530.86	3 1/4	257.10	3 1/4	3.58	3 1/4							
9	1,339.64	9	1,065.87	9	795.17	9	525.16	9	251.40	9	2.63	9							
1 1/4	1,333.94	1 1/4	1,060.17	1 1/4	789.64	1 1/4	519.46	1 1/4	245.69	1 1/4	1.88	1 1/4							
1 1/2	1,328.23	1 1/2	1,054.46	1 1/2	784.10	1 1/2	513.75	1 1/2	239.99	1 1/2	0.73	1 1/2							
3 1/4	1,322.53	3 1/4	1,048.76	3 1/4	778.57	3 1/4	508.05	3 1/4	234.29	3 1/4		3 1/4							
10	1,316.83	10	1,043.05	10	773.04	10	502.35	10	228.58	10		10							
1 1/4	1,311.12	1 1/4	1,037.35	1 1/4	767.51	1 1/4	496.64	1 1/4	222.88	1 1/4		1 1/4							
1 1/2	1,305.42	1 1/2	1,031.65	1 1/2	761.98	1 1/2	490.94	1 1/2	217.18	1 1/2		1 1/2							
3 1/4	1,299.72	3 1/4	1,025.94	3 1/4	756.45	3 1/4	485.24	3 1/4	211.47	3 1/4		3 1/4							
11	1,294.01	11	1,020.24	11	750.91	11	479.53	11	205.77	11		11							
1 1/4	1,288.31	1 1/4	1,014.54	1 1/4	745.38	1 1/4	473.83	1 1/4	200.07	1 1/4		1 1/4							
1 1/2	1,282.61	1 1/2	1,008.83	1 1/2	739.85	1 1/2	468.13	1 1/2	194.36	1 1/2		1 1/2							
3 1/4	1,276.90	3 1/4	1,003.13	3 1/4	734.32	3 1/4	462.42	3 1/4	188.66	3 1/4		3 1/4							

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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ALL PRIOR TO 07/2019

PRECISION MEASUREMENT  
& ANALYSIS, INC.  
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# BARGE "DBL 137"

## 3 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-08"

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	1,357.81	0	1,112.79	0	867.76	0	623.19	0	378.21	0	133.19	0	0	0	0	0	0	0	0
1/4	1,352.71	1/4	1,107.68	1/4	862.66	1/4	618.10	1/4	373.10	1/4	128.09	1/4		1/4		1/4		1/4	
1/2	1,347.60	1/2	1,102.58	1/2	857.55	1/2	613.00	1/2	368.00	1/2	122.98	1/2		1/2		1/2		1/2	
3/4	1,342.50	3/4	1,097.47	3/4	852.45	3/4	607.90	3/4	362.90	3/4	117.88	3/4		3/4		3/4		3/4	
1	1,337.39	1	1,092.37	1	847.34	1	602.81	1	357.79	1	112.78	1		1		1		1	
1 1/4	1,332.29	1 1/4	1,087.26	1 1/4	842.24	1 1/4	597.70	1 1/4	352.69	1 1/4	107.67	1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	1,327.18	1 1/2	1,082.16	1 1/2	837.13	1 1/2	592.60	1 1/2	347.58	1 1/2	102.57	1 1/2		1 1/2		1 1/2		1 1/2	
3/4	1,322.08	3/4	1,077.05	3/4	832.03	3/4	587.49	3/4	342.48	3/4	97.46	3/4		3/4		3/4		3/4	
2	1,316.98	2	1,071.95	2	826.92	2	582.39	2	337.37	2	92.36	2		2		2		2	
1 1/4	1,311.87	1 1/4	1,066.85	1 1/4	821.82	1 1/4	577.28	1 1/4	332.27	1 1/4	87.25	1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	1,306.77	1 1/2	1,061.74	1 1/2	816.71	1 1/2	572.18	1 1/2	327.16	1 1/2	82.15	1 1/2		1 1/2		1 1/2		1 1/2	
3/4	1,301.66	3/4	1,056.64	3/4	811.61	3/4	567.08	3/4	322.06	3/4	77.05	3/4		3/4		3/4		3/4	
3	1,296.56	3	1,051.53	3	806.51	3	561.97	3	316.96	3	71.95	3		3		3		3	
1 1/4	1,291.45	1 1/4	1,046.43	1 1/4	801.41	1 1/4	556.87	1 1/4	311.85	1 1/4	66.85	1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	1,286.35	1 1/2	1,041.32	1 1/2	796.31	1 1/2	551.76	1 1/2	306.75	1 1/2	61.76	1 1/2		1 1/2		1 1/2		1 1/2	
3/4	1,281.24	3/4	1,036.22	3/4	791.22	3/4	546.66	3/4	301.64	3/4	56.67	3/4		3/4		3/4		3/4	
4	1,276.14	4	1,031.11	4	786.12	4	541.55	4	296.54	4	51.58	4		4		4		4	
1 1/4	1,271.03	1 1/4	1,026.01	1 1/4	781.03	1 1/4	536.45	1 1/4	291.43	1 1/4	46.52	1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	1,265.93	1 1/2	1,020.90	1 1/2	775.94	1 1/2	531.34	1 1/2	286.33	1 1/2	41.46	1 1/2		1 1/2		1 1/2		1 1/2	
3/4	1,260.82	3/4	1,015.80	3/4	770.85	3/4	526.24	3/4	281.22	3/4	36.40	3/4		3/4		3/4		3/4	
5	1,255.72	5	1,010.69	5	765.75	5	521.14	5	276.12	5	31.34	5		5		5		5	
1 1/4	1,250.61	1 1/4	1,005.59	1 1/4	760.66	1 1/4	516.03	1 1/4	271.01	1 1/4	27.09	1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	1,245.51	1 1/2	1,000.48	1 1/2	755.57	1 1/2	510.93	1 1/2	265.91	1 1/2	22.83	1 1/2		1 1/2		1 1/2		1 1/2	
3/4	1,240.40	3/4	995.38	3/4	750.48	3/4	505.82	3/4	260.81	3/4	18.58	3/4		3/4		3/4		3/4	
6	1,235.30	6	990.27	6	745.39	6	500.72	6	255.70	6	14.33	6		6		6		6	
1 1/4	1,230.20	1 1/4	985.17	1 1/4	740.30	1 1/4	495.61	1 1/4	250.60	1 1/4	11.78	1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	1,225.09	1 1/2	980.07	1 1/2	735.21	1 1/2	490.51	1 1/2	245.49	1 1/2	9.23	1 1/2		1 1/2		1 1/2		1 1/2	
3/4	1,219.99	3/4	974.96	3/4	730.11	3/4	485.40	3/4	240.39	3/4	6.68	3/4		3/4		3/4		3/4	
7	1,214.88	7	969.86	7	725.02	7	480.30	7	235.28	7	4.13	7		7		7		7	
1 1/4	1,209.78	1 1/4	964.75	1 1/4	719.93	1 1/4	475.19	1 1/4	230.18	1 1/4	3.28	1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	1,204.67	1 1/2	959.65	1 1/2	714.84	1 1/2	470.09	1 1/2	225.07	1 1/2	2.43	1 1/2		1 1/2		1 1/2		1 1/2	
3/4	1,199.57	3/4	954.54	3/4	709.75	3/4	464.99	3/4	219.97	3/4	1.68	3/4		3/4		3/4		3/4	
8	1,194.46	8	949.44	8	704.66	8	459.88	8	214.87	8	0.73	8		8		8		8	
1 1/4	1,189.36	1 1/4	944.33	1 1/4	699.56	1 1/4	454.78	1 1/4	209.76	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	1,184.25	1 1/2	939.23	1 1/2	694.47	1 1/2	449.67	1 1/2	204.66	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	1,179.15	3/4	934.12	3/4	689.38	3/4	444.57	3/4	199.55	3/4		3/4		3/4		3/4		3/4	
9	1,174.04	9	929.02	9	684.29	9	439.46	9	194.45	9		9		9		9		9	
1 1/4	1,168.94	1 1/4	923.91	1 1/4	679.20	1 1/4	434.36	1 1/4	189.34	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	1,163.83	1 1/2	918.81	1 1/2	674.11	1 1/2	429.25	1 1/2	184.24	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	1,158.73	3/4	913.70	3/4	669.02	3/4	424.15	3/4	179.13	3/4		3/4		3/4		3/4		3/4	
10	1,153.62	10	908.60	10	663.92	10	419.05	10	174.03	10		10		10		10		10	
1 1/4	1,148.52	1 1/4	903.49	1 1/4	658.83	1 1/4	413.94	1 1/4	168.92	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	1,143.42	1 1/2	898.39	1 1/2	653.74	1 1/2	408.84	1 1/2	163.82	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	1,138.31	3/4	893.29	3/4	648.65	3/4	403.73	3/4	158.72	3/4		3/4		3/4		3/4		3/4	
11	1,133.21	11	888.18	11	643.56	11	398.63	11	153.61	11		11		11		11		11	
1 1/4	1,128.10	1 1/4	883.08	1 1/4	638.47	1 1/4	393.52	1 1/4	148.51	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	1,123.00	1 1/2	877.97	1 1/2	633.38	1 1/2	388.42	1 1/2	143.40	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	1,117.89	3/4	872.87	3/4	628.28	3/4	383.31	3/4	138.30	3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 7/10/2019 JS  
CALCULATED: 07/10/2019 CL  
PRINTED: 07/10/2019 CL

CANCELS AND SUPERCEDES  
ALL PRIOR TO 07/2019

PRECISION MEASUREMENT  
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