



BARGE "PTC 1402"

ULLAGE (HERMETIC OR 8" HATCH)

	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 PORT	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8
1 STBD	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8
2 PORT	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8
2 STBD	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8
3 PORT	00-5/8	- 00-5/8	01-3/8	- 01-3/8	02-0/8	- 02-0/8	02-3/4	- 02-3/4	03-3/8	- 03-3/8	04-1/8	- 04-1/8
3 STBD	00-5/8	- 00-5/8	01-3/8	- 01-3/8	02-0/8	- 02-0/8	02-3/4	- 02-3/4	03-3/8	- 03-3/8	04-1/8	- 04-1/8

(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 4'-00" TRIM DOWN BY STERN FOR 1 PORT IS - 00-1/8"
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 PORT, THE TRIM CORRECTED ULLAGE IS 3'-11 7/8"

LENGTH BETWEEN DRAFT MARKS: 235'-06"

July 29, 2014

PRECISION MEASUREMENT
 & ANALYSIS, INC.
 P.O. Box 2092
 Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "PTC 1402"

1 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-02 1/2"

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	
0	1,803.90	0	1,445.78	0	1,087.77	0	731.74	0	382.15	0	71.49	0		0		0		0	
1/4	1,796.44	1/4	1,438.31	1/4	1,080.34	1/4	724.28	1/4	375.06	1/4	65.66	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,788.98	1/2	1,430.85	1/2	1,072.91	1/2	716.82	1/2	367.97	1/2	59.83	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,781.52	3/4	1,423.39	3/4	1,065.48	3/4	709.36	3/4	360.89	3/4	53.80	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	1,774.06	1	1,415.93	1	1,058.06	1	701.90	1	353.89	1	48.56	1	1	1	1	1	1	1	1
1/4	1,766.59	1/4	1,408.47	1/4	1,050.63	1/4	694.44	1/4	346.89	1/4	43.31	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,759.13	1/2	1,401.01	1/2	1,043.21	1/2	686.98	1/2	339.89	1/2	38.07	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,751.67	3/4	1,393.55	3/4	1,035.79	3/4	679.51	3/4	332.89	3/4	32.83	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	1,744.21	2	1,386.09	2	1,028.38	2	672.05	2	325.98	2	29.30	2	2	2	2	2	2	2	2
1/4	1,736.75	1/4	1,378.63	1/4	1,020.96	1/4	664.59	1/4	319.07	1/4	25.78	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,729.29	1/2	1,371.17	1/2	1,013.54	1/2	657.13	1/2	312.16	1/2	22.26	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,721.83	3/4	1,363.71	3/4	1,006.12	3/4	649.67	3/4	305.25	3/4	18.74	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	1,714.37	3	1,356.25	3	998.71	3	642.21	3	298.42	3	15.22	3	3	3	3	3	3	3	3
1/4	1,706.91	1/4	1,348.78	1/4	991.30	1/4	634.95	1/4	291.60	1/4	11.70	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,699.45	1/2	1,341.32	1/2	983.89	1/2	627.69	1/2	284.78	1/2	8.18	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,691.99	3/4	1,333.86	3/4	976.48	3/4	620.43	3/4	277.96	3/4	4.66	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	1,684.52	4	1,326.40	4	969.07	4	613.17	4	271.22	4	1.14	4	4	4	4	4	4	4	4
1/4	1,677.06	1/4	1,318.94	1/4	961.66	1/4	605.92	1/4	264.49	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,669.60	1/2	1,311.48	1/2	954.25	1/2	598.66	1/2	257.75	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,662.14	3/4	1,304.02	3/4	946.84	3/4	591.40	3/4	251.02	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	1,654.68	5	1,296.56	5	939.43	5	584.14	5	244.37	5		5	5	5	5	5	5	5	5
1/4	1,647.22	1/4	1,289.10	1/4	932.02	1/4	576.88	1/4	237.72	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,639.76	1/2	1,281.64	1/2	924.61	1/2	569.62	1/2	231.07	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,632.30	3/4	1,274.18	3/4	917.20	3/4	562.36	3/4	224.63	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	1,624.84	6	1,266.71	6	909.79	6	555.10	6	218.27	6		6	6	6	6	6	6	6	6
1/4	1,617.38	1/4	1,259.25	1/4	902.37	1/4	547.84	1/4	211.91	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,609.92	1/2	1,251.79	1/2	894.96	1/2	540.58	1/2	205.56	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,602.45	3/4	1,244.33	3/4	887.55	3/4	533.32	3/4	199.20	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	1,594.99	7	1,236.87	7	880.14	7	526.06	7	192.93	7		7	7	7	7	7	7	7	7
1/4	1,587.53	1/4	1,229.41	1/4	872.73	1/4	518.80	1/4	186.66	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,580.07	1/2	1,221.95	1/2	865.32	1/2	511.55	1/2	180.39	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,572.61	3/4	1,214.49	3/4	857.91	3/4	504.29	3/4	174.12	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	1,565.15	8	1,207.03	8	850.50	8	497.06	8	167.94	8		8	8	8	8	8	8	8	8
1/4	1,557.69	1/4	1,199.57	1/4	843.09	1/4	489.83	1/4	161.76	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,550.23	1/2	1,192.11	1/2	835.68	1/2	482.61	1/2	155.57	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,542.77	3/4	1,184.64	3/4	828.27	3/4	475.38	3/4	149.39	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	1,535.31	9	1,177.18	9	820.86	9	468.23	9	143.30	9		9	9	9	9	9	9	9	9
1/4	1,527.85	1/4	1,169.72	1/4	813.45	1/4	461.08	1/4	137.21	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,520.38	1/2	1,162.26	1/2	806.04	1/2	453.93	1/2	131.11	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,512.92	3/4	1,154.80	3/4	798.63	3/4	446.78	3/4	125.02	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	1,505.46	10	1,147.34	10	791.22	10	439.72	10	119.01	10		10	10	10	10	10	10	10	10
1/4	1,498.00	1/4	1,139.88	1/4	783.81	1/4	432.46	1/4	113.01	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,490.54	1/2	1,132.42	1/2	776.40	1/2	425.20	1/2	107.00	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,483.08	3/4	1,124.96	3/4	768.99	3/4	417.93	3/4	100.99	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	1,475.62	11	1,117.52	11	761.54	11	410.76	11	95.08	11		11	11	11	11	11	11	11	11
1/4	1,468.16	1/4	1,110.08	1/4	754.10	1/4	403.58	1/4	89.16	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,460.70	1/2	1,102.64	1/2	746.65	1/2	396.41	1/2	83.24	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,453.24	3/4	1,095.20	3/4	739.20	3/4	389.23	3/4	77.32	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/29/2014 SW
CALCULATED: 07/29/2014 CL
PRINTED: 07/30/2014 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 07/2014

PRECISION MEASUREMENT
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BARGE "PTC 1402"

1 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-02 1/2"

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	
0	1,805.54	0	1,447.43	0	1,089.31	0	731.68	0	382.16	0	71.50	0		0		0		0	
1/4	1,798.08	1/4	1,439.97	1/4	1,081.85	1/4	724.22	1/4	375.07	1/4	65.67	1/4		1/4		1/4		1/4	
1/2	1,790.62	1/2	1,432.50	1/2	1,074.39	1/2	716.76	1/2	367.98	1/2	59.84	1/2		1/2		1/2		1/2	
3/4	1,783.16	3/4	1,425.04	3/4	1,066.93	3/4	709.30	3/4	360.90	3/4	53.81	3/4		3/4		3/4		3/4	
1	1,775.70	1	1,417.58	1	1,059.47	1	701.84	1	353.90	1	48.57	1		1		1		1	
1/4	1,768.24	1/4	1,410.12	1/4	1,052.01	1/4	694.38	1/4	346.90	1/4	43.32	1/4		1/4		1/4		1/4	
1/2	1,760.78	1/2	1,402.66	1/2	1,044.56	1/2	686.92	1/2	339.90	1/2	38.08	1/2		1/2		1/2		1/2	
3/4	1,753.32	3/4	1,395.20	3/4	1,037.10	3/4	679.46	3/4	332.90	3/4	32.83	3/4		3/4		3/4		3/4	
2	1,745.86	2	1,387.74	2	1,029.65	2	672.00	2	325.99	2	29.31	2		2		2		2	
1/4	1,738.40	1/4	1,380.28	1/4	1,022.19	1/4	664.54	1/4	319.08	1/4	25.79	1/4		1/4		1/4		1/4	
1/2	1,730.94	1/2	1,372.82	1/2	1,014.74	1/2	657.08	1/2	312.17	1/2	22.26	1/2		1/2		1/2		1/2	
3/4	1,723.48	3/4	1,365.36	3/4	1,007.28	3/4	649.62	3/4	305.26	3/4		3/4		3/4		3/4		3/4	
3	1,716.02	3	1,357.90	3	999.84	3	642.16	3	298.43	3		3		3		3		3	
1/4	1,708.55	1/4	1,350.44	1/4	992.39	1/4	634.90	1/4	291.61	1/4		1/4		1/4		1/4		1/4	
1/2	1,701.09	1/2	1,342.98	1/2	984.94	1/2	627.64	1/2	284.79	1/2		1/2		1/2		1/2		1/2	
3/4	1,693.63	3/4	1,335.51	3/4	977.49	3/4	620.38	3/4	277.96	3/4		3/4		3/4		3/4		3/4	
4	1,686.17	4	1,328.05	4	970.04	4	613.12	4	271.23	4		4		4		4		4	
1/4	1,678.71	1/4	1,320.59	1/4	962.59	1/4	605.86	1/4	264.49	1/4		1/4		1/4		1/4		1/4	
1/2	1,671.25	1/2	1,313.13	1/2	955.15	1/2	598.60	1/2	257.76	1/2		1/2		1/2		1/2		1/2	
3/4	1,663.79	3/4	1,305.67	3/4	947.70	3/4	591.34	3/4	251.02	3/4		3/4		3/4		3/4		3/4	
5	1,656.33	5	1,298.21	5	940.25	5	584.08	5	244.38	5		5		5		5		5	
1/4	1,648.87	1/4	1,290.75	1/4	932.81	1/4	576.83	1/4	237.73	1/4		1/4		1/4		1/4		1/4	
1/2	1,641.41	1/2	1,283.29	1/2	925.36	1/2	569.57	1/2	231.08	1/2		1/2		1/2		1/2		1/2	
3/4	1,633.95	3/4	1,275.83	3/4	917.91	3/4	562.31	3/4	224.64	3/4		3/4		3/4		3/4		3/4	
6	1,626.49	6	1,268.37	6	910.47	6	555.05	6	218.28	6		6		6		6		6	
1/4	1,619.02	1/4	1,260.91	1/4	903.02	1/4	547.80	1/4	211.92	1/4		1/4		1/4		1/4		1/4	
1/2	1,611.56	1/2	1,253.45	1/2	895.57	1/2	540.55	1/2	205.56	1/2		1/2		1/2		1/2		1/2	
3/4	1,604.10	3/4	1,245.98	3/4	888.12	3/4	533.29	3/4	199.21	3/4		3/4		3/4		3/4		3/4	
7	1,596.64	7	1,238.52	7	880.68	7	526.04	7	192.94	7		7		7		7		7	
1/4	1,589.18	1/4	1,231.06	1/4	873.23	1/4	518.79	1/4	186.67	1/4		1/4		1/4		1/4		1/4	
1/2	1,581.72	1/2	1,223.60	1/2	865.78	1/2	511.54	1/2	180.40	1/2		1/2		1/2		1/2		1/2	
3/4	1,574.26	3/4	1,216.14	3/4	858.34	3/4	504.29	3/4	174.13	3/4		3/4		3/4		3/4		3/4	
8	1,566.80	8	1,208.68	8	850.89	8	497.06	8	167.95	8		8		8		8		8	
1/4	1,559.34	1/4	1,201.22	1/4	843.44	1/4	489.84	1/4	161.76	1/4		1/4		1/4		1/4		1/4	
1/2	1,551.88	1/2	1,193.76	1/2	836.00	1/2	482.61	1/2	155.58	1/2		1/2		1/2		1/2		1/2	
3/4	1,544.42	3/4	1,186.30	3/4	828.55	3/4	475.39	3/4	149.40	3/4		3/4		3/4		3/4		3/4	
9	1,536.96	9	1,178.84	9	821.10	9	468.24	9	143.31	9		9		9		9		9	
1/4	1,529.50	1/4	1,171.38	1/4	813.66	1/4	461.09	1/4	137.21	1/4		1/4		1/4		1/4		1/4	
1/2	1,522.03	1/2	1,163.92	1/2	806.21	1/2	453.94	1/2	131.12	1/2		1/2		1/2		1/2		1/2	
3/4	1,514.57	3/4	1,156.46	3/4	798.76	3/4	446.79	3/4	125.03	3/4		3/4		3/4		3/4		3/4	
10	1,507.11	10	1,148.99	10	791.32	10	439.73	10	119.02	10		10		10		10		10	
1/4	1,499.65	1/4	1,141.53	1/4	783.87	1/4	432.47	1/4	113.01	1/4		1/4		1/4		1/4		1/4	
1/2	1,492.19	1/2	1,134.07	1/2	776.42	1/2	425.20	1/2	107.01	1/2		1/2		1/2		1/2		1/2	
3/4	1,484.73	3/4	1,126.61	3/4	768.97	3/4	417.94	3/4	101.00	3/4		3/4		3/4		3/4		3/4	
11	1,477.27	11	1,119.15	11	761.52	11	410.77	11	95.08	11		11		11		11		11	
1/4	1,469.81	1/4	1,111.69	1/4	754.06	1/4	403.59	1/4	89.17	1/4		1/4		1/4		1/4		1/4	
1/2	1,462.35	1/2	1,104.23	1/2	746.60	1/2	396.42	1/2	83.25	1/2		1/2		1/2		1/2		1/2	
3/4	1,454.89	3/4	1,096.77	3/4	739.15	3/4	389.24	3/4	77.33	3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/29/2014 SW
CALCULATED: 07/29/2014 CL
PRINTED: 07/30/2014 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 07/2014

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



BARGE "PTC 1402"

2 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-02 3/4"

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	
0	1,867.73	0	1,508.65	0	1,150.41	0	804.85	0	451.44	0	97.42	0		0		0		0	
1/4	1,860.25	1/4	1,501.16	1/4	1,143.21	1/4	797.37	1/4	443.96	1/4	90.14	1/4		1/4		1/4		1/4	
1/2	1,852.77	1/2	1,493.68	1/2	1,136.01	1/2	789.89	1/2	436.47	1/2	82.86	1/2		1/2		1/2		1/2	
3/4	1,845.29	3/4	1,486.20	3/4	1,128.82	3/4	782.41	3/4	428.99	3/4	75.58	3/4		3/4		3/4		3/4	
1	1,837.80	1	1,478.72	1	1,121.62	1	774.93	1	421.51	1	68.10	1		1		1		1	
1/4	1,830.32	1/4	1,471.24	1/4	1,114.43	1/4	767.45	1/4	414.03	1/4	61.32	1/4		1/4		1/4		1/4	
1/2	1,822.84	1/2	1,463.76	1/2	1,107.24	1/2	759.96	1/2	406.55	1/2	54.54	1/2		1/2		1/2		1/2	
3/4	1,815.36	3/4	1,456.28	3/4	1,100.06	3/4	752.48	3/4	399.07	3/4	47.76	3/4		3/4		3/4		3/4	
2	1,807.88	2	1,448.80	2	1,092.87	2	745.00	2	391.59	2	40.98	2		2		2		2	
1/4	1,800.40	1/4	1,441.32	1/4	1,085.68	1/4	737.52	1/4	384.11	1/4	35.84	1/4		1/4		1/4		1/4	
1/2	1,792.92	1/2	1,433.84	1/2	1,078.50	1/2	730.04	1/2	376.63	1/2	30.70	1/2		1/2		1/2		1/2	
3/4	1,785.44	3/4	1,426.36	3/4	1,071.32	3/4	722.56	3/4	369.15	3/4	25.56	3/4		3/4		3/4		3/4	
3	1,777.96	3	1,418.87	3	1,064.13	3	715.08	3	361.67	3		3		3		3		3	
1/4	1,770.48	1/4	1,411.39	1/4	1,056.95	1/4	707.60	1/4	354.19	1/4		1/4		1/4		1/4		1/4	
1/2	1,763.00	1/2	1,403.91	1/2	1,049.77	1/2	700.32	1/2	346.71	1/2		1/2		1/2		1/2		1/2	
3/4	1,755.52	3/4	1,396.43	3/4	1,042.60	3/4	693.04	3/4	339.23	3/4		3/4		3/4		3/4		3/4	
4	1,748.03	4	1,388.95	4	1,035.42	4	685.76	4	331.74	4		4		4		4		4	
1/4	1,740.55	1/4	1,381.47	1/4	1,028.24	1/4	678.48	1/4	324.26	1/4		1/4		1/4		1/4		1/4	
1/2	1,733.07	1/2	1,373.99	1/2	1,021.06	1/2	671.21	1/2	316.78	1/2		1/2		1/2		1/2		1/2	
3/4	1,725.59	3/4	1,366.51	3/4	1,013.89	3/4	663.93	3/4	309.30	3/4		3/4		3/4		3/4		3/4	
5	1,718.11	5	1,359.03	5	1,006.71	5	656.65	5	301.82	5		5		5		5		5	
1/4	1,710.63	1/4	1,351.55	1/4	999.53	1/4	649.37	1/4	294.34	1/4		1/4		1/4		1/4		1/4	
1/2	1,703.15	1/2	1,344.07	1/2	992.36	1/2	642.09	1/2	286.86	1/2		1/2		1/2		1/2		1/2	
3/4	1,695.67	3/4	1,336.58	3/4	985.18	3/4	634.81	3/4	279.38	3/4		3/4		3/4		3/4		3/4	
6	1,688.19	6	1,329.10	6	978.00	6	627.54	6	272.10	6		6		6		6		6	
1/4	1,680.71	1/4	1,321.62	1/4	970.83	1/4	620.26	1/4	264.82	1/4		1/4		1/4		1/4		1/4	
1/2	1,673.23	1/2	1,314.14	1/2	963.65	1/2	612.98	1/2	257.54	1/2		1/2		1/2		1/2		1/2	
3/4	1,665.74	3/4	1,306.66	3/4	956.47	3/4	605.70	3/4	250.27	3/4		3/4		3/4		3/4		3/4	
7	1,658.26	7	1,299.18	7	949.30	7	598.42	7	242.99	7		7		7		7		7	
1/4	1,650.78	1/4	1,291.70	1/4	942.12	1/4	591.14	1/4	235.71	1/4		1/4		1/4		1/4		1/4	
1/2	1,643.30	1/2	1,284.22	1/2	934.94	1/2	583.86	1/2	228.43	1/2		1/2		1/2		1/2		1/2	
3/4	1,635.82	3/4	1,276.74	3/4	927.77	3/4	576.59	3/4	221.15	3/4		3/4		3/4		3/4		3/4	
8	1,628.34	8	1,269.26	8	920.59	8	569.31	8	213.87	8		8		8		8		8	
1/4	1,620.86	1/4	1,261.78	1/4	913.41	1/4	562.03	1/4	206.59	1/4		1/4		1/4		1/4		1/4	
1/2	1,613.38	1/2	1,254.29	1/2	906.24	1/2	554.75	1/2	199.32	1/2		1/2		1/2		1/2		1/2	
3/4	1,605.90	3/4	1,246.81	3/4	899.06	3/4	547.47	3/4	192.04	3/4		3/4		3/4		3/4		3/4	
9	1,598.42	9	1,239.33	9	891.88	9	540.19	9	184.76	9		9		9		9		9	
1/4	1,590.94	1/4	1,231.85	1/4	884.71	1/4	532.91	1/4	177.48	1/4		1/4		1/4		1/4		1/4	
1/2	1,583.45	1/2	1,224.37	1/2	877.53	1/2	525.64	1/2	170.20	1/2		1/2		1/2		1/2		1/2	
3/4	1,575.97	3/4	1,216.89	3/4	870.35	3/4	518.36	3/4	162.92	3/4		3/4		3/4		3/4		3/4	
10	1,568.49	10	1,209.41	10	863.18	10	511.08	10	155.65	10		10		10		10		10	
1/4	1,561.01	1/4	1,201.93	1/4	856.00	1/4	503.80	1/4	148.37	1/4		1/4		1/4		1/4		1/4	
1/2	1,553.53	1/2	1,194.45	1/2	848.82	1/2	496.32	1/2	141.09	1/2		1/2		1/2		1/2		1/2	
3/4	1,546.05	3/4	1,186.97	3/4	841.65	3/4	488.84	3/4	133.81	3/4		3/4		3/4		3/4		3/4	
11	1,538.57	11	1,179.49	11	834.47	11	481.36	11	126.53	11		11		11		11		11	
1/4	1,531.09	1/4	1,172.22	1/4	827.06	1/4	473.88	1/4	119.25	1/4		1/4		1/4		1/4		1/4	
1/2	1,523.61	1/2	1,164.95	1/2	819.66	1/2	466.40	1/2	111.97	1/2		1/2		1/2		1/2		1/2	
3/4	1,516.13	3/4	1,157.68	3/4	812.25	3/4	458.92	3/4	104.70	3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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PRECISION MEASUREMENT
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P.O. Box 2092
Pearland, Texas 77588
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BARGE "PTC 1402"

2 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-02 1/4"

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	
0	1,866.23	0	1,507.24	0	1,148.24	0	789.70	0	436.38	0	82.85	0		0		0		0	
1/4	1,858.75	1/4	1,499.76	1/4	1,140.76	1/4	782.23	1/4	428.90	1/4	75.57	1/4		1/4		1/4		1/4	
1/2	1,851.28	1/2	1,492.28	1/2	1,133.28	1/2	774.75	1/2	421.42	1/2	68.09	1/2		1/2		1/2		1/2	
3/4	1,843.80	3/4	1,484.80	3/4	1,125.81	3/4	767.27	3/4	413.94	3/4	61.31	3/4		3/4		3/4		3/4	
1	1,836.32	1	1,477.32	1	1,118.33	1	759.79	1	406.46	1	54.54	1		1		1		1	
1/4	1,828.84	1/4	1,469.84	1/4	1,110.86	1/4	752.31	1/4	398.98	1/4	47.76	1/4		1/4		1/4		1/4	
1/2	1,821.36	1/2	1,462.36	1/2	1,103.38	1/2	744.83	1/2	391.50	1/2	40.98	1/2		1/2		1/2		1/2	
3/4	1,813.88	3/4	1,454.88	3/4	1,095.91	3/4	737.35	3/4	384.03	3/4	35.84	3/4		3/4		3/4		3/4	
2	1,806.40	2	1,447.40	2	1,088.44	2	729.87	2	376.55	2	30.70	2		2		2		2	
1/4	1,798.92	1/4	1,439.93	1/4	1,080.96	1/4	722.40	1/4	369.07	1/4	25.55	1/4		1/4		1/4		1/4	
1/2	1,791.44	1/2	1,432.45	1/2	1,073.49	1/2	714.92	1/2	361.59	1/2		1/2		1/2		1/2		1/2	
3/4	1,783.96	3/4	1,424.97	3/4	1,066.02	3/4	707.44	3/4	354.11	3/4		3/4		3/4		3/4		3/4	
3	1,776.48	3	1,417.49	3	1,058.55	3	700.16	3	346.63	3		3		3		3		3	
1/4	1,769.01	1/4	1,410.01	1/4	1,051.09	1/4	692.88	1/4	339.15	1/4		1/4		1/4		1/4		1/4	
1/2	1,761.53	1/2	1,402.53	1/2	1,043.62	1/2	685.61	1/2	331.67	1/2		1/2		1/2		1/2		1/2	
3/4	1,754.05	3/4	1,395.05	3/4	1,036.15	3/4	678.33	3/4	324.19	3/4		3/4		3/4		3/4		3/4	
4	1,746.57	4	1,387.57	4	1,028.69	4	671.05	4	316.71	4		4		4		4		4	
1/4	1,739.09	1/4	1,380.09	1/4	1,021.22	1/4	663.78	1/4	309.24	1/4		1/4		1/4		1/4		1/4	
1/2	1,731.61	1/2	1,372.61	1/2	1,013.75	1/2	656.50	1/2	301.76	1/2		1/2		1/2		1/2		1/2	
3/4	1,724.13	3/4	1,365.13	3/4	1,006.29	3/4	649.22	3/4	294.28	3/4		3/4		3/4		3/4		3/4	
5	1,716.65	5	1,357.66	5	998.82	5	641.95	5	286.80	5		5		5		5		5	
1/4	1,709.17	1/4	1,350.18	1/4	991.36	1/4	634.67	1/4	279.32	1/4		1/4		1/4		1/4		1/4	
1/2	1,701.69	1/2	1,342.70	1/2	983.89	1/2	627.39	1/2	272.04	1/2		1/2		1/2		1/2		1/2	
3/4	1,694.21	3/4	1,335.22	3/4	976.42	3/4	620.12	3/4	264.77	3/4		3/4		3/4		3/4		3/4	
6	1,686.74	6	1,327.74	6	968.96	6	612.84	6	257.49	6		6		6		6		6	
1/4	1,679.26	1/4	1,320.26	1/4	961.49	1/4	605.56	1/4	250.21	1/4		1/4		1/4		1/4		1/4	
1/2	1,671.78	1/2	1,312.78	1/2	954.03	1/2	598.29	1/2	242.94	1/2		1/2		1/2		1/2		1/2	
3/4	1,664.30	3/4	1,305.30	3/4	946.56	3/4	591.01	3/4	235.66	3/4		3/4		3/4		3/4		3/4	
7	1,656.82	7	1,297.82	7	939.09	7	583.73	7	228.38	7		7		7		7		7	
1/4	1,649.34	1/4	1,290.34	1/4	931.63	1/4	576.46	1/4	221.11	1/4		1/4		1/4		1/4		1/4	
1/2	1,641.86	1/2	1,282.86	1/2	924.16	1/2	569.18	1/2	213.83	1/2		1/2		1/2		1/2		1/2	
3/4	1,634.38	3/4	1,275.39	3/4	916.69	3/4	561.90	3/4	206.55	3/4		3/4		3/4		3/4		3/4	
8	1,626.90	8	1,267.91	8	909.23	8	554.63	8	199.28	8		8		8		8		8	
1/4	1,619.42	1/4	1,260.43	1/4	901.76	1/4	547.35	1/4	192.00	1/4		1/4		1/4		1/4		1/4	
1/2	1,611.94	1/2	1,252.95	1/2	894.30	1/2	540.07	1/2	184.72	1/2		1/2		1/2		1/2		1/2	
3/4	1,604.47	3/4	1,245.47	3/4	886.83	3/4	532.79	3/4	177.45	3/4		3/4		3/4		3/4		3/4	
9	1,596.99	9	1,237.99	9	879.36	9	525.52	9	170.17	9		9		9		9		9	
1/4	1,589.51	1/4	1,230.51	1/4	871.90	1/4	518.24	1/4	162.89	1/4		1/4		1/4		1/4		1/4	
1/2	1,582.03	1/2	1,223.03	1/2	864.43	1/2	510.96	1/2	155.61	1/2		1/2		1/2		1/2		1/2	
3/4	1,574.55	3/4	1,215.55	3/4	856.96	3/4	503.69	3/4	148.34	3/4		3/4		3/4		3/4		3/4	
10	1,567.07	10	1,208.07	10	849.50	10	496.21	10	141.06	10		10		10		10		10	
1/4	1,559.59	1/4	1,200.59	1/4	842.03	1/4	488.73	1/4	133.78	1/4		1/4		1/4		1/4		1/4	
1/2	1,552.11	1/2	1,193.12	1/2	834.57	1/2	481.25	1/2	126.51	1/2		1/2		1/2		1/2		1/2	
3/4	1,544.63	3/4	1,185.64	3/4	827.09	3/4	473.77	3/4	119.23	3/4		3/4		3/4		3/4		3/4	
11	1,537.15	11	1,178.16	11	819.61	11	466.29	11	111.95	11		11		11		11		11	
1/4	1,529.67	1/4	1,170.68	1/4	812.14	1/4	458.81	1/4	104.68	1/4		1/4		1/4		1/4		1/4	
1/2	1,522.20	1/2	1,163.20	1/2	804.66	1/2	451.34	1/2	97.40	1/2		1/2		1/2		1/2		1/2	
3/4	1,514.72	3/4	1,155.72	3/4	797.18	3/4	443.86	3/4	90.12	3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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ALL PRIOR TO 07/2014

PRECISION MEASUREMENT
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BARGE "PTC 1402"

3 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-02 3/4"

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	
0	1,860.77	0	1,503.81	0	1,147.48	0	800.68	0	449.16	0	97.05	0		0		0		0	
1/4	1,853.33	1/4	1,496.37	1/4	1,140.25	1/4	793.24	1/4	441.73	1/4	89.80	1/4		1/4		1/4		1/4	
1/2	1,845.89	1/2	1,488.93	1/2	1,133.02	1/2	785.80	1/2	434.29	1/2	82.55	1/2		1/2		1/2		1/2	
3/4	1,838.46	3/4	1,481.50	3/4	1,125.80	3/4	778.36	3/4	426.85	3/4	75.30	3/4		3/4		3/4		3/4	
1	1,831.02	1	1,474.06	1	1,118.57	1	770.92	1	419.41	1	67.85	1		1		1		1	
1/4	1,823.58	1/4	1,466.62	1/4	1,111.35	1/4	763.48	1/4	411.97	1/4	61.09	1/4		1/4		1/4		1/4	
1/2	1,816.15	1/2	1,459.19	1/2	1,104.13	1/2	756.04	1/2	404.53	1/2	54.34	1/2		1/2		1/2		1/2	
3/4	1,808.71	3/4	1,451.75	3/4	1,096.92	3/4	748.59	3/4	397.09	3/4	47.59	3/4		3/4		3/4		3/4	
2	1,801.27	2	1,444.31	2	1,089.70	2	741.15	2	389.65	2	40.83	2		2		2		2	
1/4	1,793.84	1/4	1,436.88	1/4	1,082.49	1/4	733.71	1/4	382.21	1/4	35.71	1/4		1/4		1/4		1/4	
1/2	1,786.40	1/2	1,429.44	1/2	1,075.27	1/2	726.27	1/2	374.77	1/2	30.59	1/2		1/2		1/2		1/2	
3/4	1,778.96	3/4	1,422.00	3/4	1,068.06	3/4	718.83	3/4	367.33	3/4	25.46	3/4		3/4		3/4		3/4	
3	1,771.53	3	1,414.57	3	1,060.84	3	711.39	3	359.89	3		3		3		3		3	
1/4	1,764.09	1/4	1,407.13	1/4	1,053.63	1/4	703.95	1/4	352.45	1/4		1/4		1/4		1/4		1/4	
1/2	1,756.65	1/2	1,399.69	1/2	1,046.42	1/2	696.71	1/2	345.01	1/2		1/2		1/2		1/2		1/2	
3/4	1,749.22	3/4	1,392.26	3/4	1,039.21	3/4	689.47	3/4	337.57	3/4		3/4		3/4		3/4		3/4	
4	1,741.78	4	1,384.82	4	1,032.00	4	682.23	4	330.13	4		4		4		4		4	
1/4	1,734.34	1/4	1,377.38	1/4	1,024.80	1/4	674.99	1/4	322.69	1/4		1/4		1/4		1/4		1/4	
1/2	1,726.91	1/2	1,369.95	1/2	1,017.59	1/2	667.75	1/2	315.25	1/2		1/2		1/2		1/2		1/2	
3/4	1,719.47	3/4	1,362.51	3/4	1,010.38	3/4	660.51	3/4	307.81	3/4		3/4		3/4		3/4		3/4	
5	1,712.03	5	1,355.07	5	1,003.18	5	653.27	5	300.37	5		5		5		5		5	
1/4	1,704.60	1/4	1,347.64	1/4	995.97	1/4	646.03	1/4	292.94	1/4		1/4		1/4		1/4		1/4	
1/2	1,697.16	1/2	1,340.20	1/2	988.76	1/2	638.79	1/2	285.50	1/2		1/2		1/2		1/2		1/2	
3/4	1,689.72	3/4	1,332.76	3/4	981.56	3/4	631.56	3/4	278.06	3/4		3/4		3/4		3/4		3/4	
6	1,682.29	6	1,325.33	6	974.35	6	624.32	6	270.82	6		6		6		6		6	
1/4	1,674.85	1/4	1,317.89	1/4	967.14	1/4	617.08	1/4	263.58	1/4		1/4		1/4		1/4		1/4	
1/2	1,667.41	1/2	1,310.45	1/2	959.93	1/2	609.84	1/2	256.34	1/2		1/2		1/2		1/2		1/2	
3/4	1,659.98	3/4	1,303.02	3/4	952.73	3/4	602.60	3/4	249.10	3/4		3/4		3/4		3/4		3/4	
7	1,652.54	7	1,295.58	7	945.52	7	595.36	7	241.87	7		7		7		7		7	
1/4	1,645.10	1/4	1,288.14	1/4	938.31	1/4	588.12	1/4	234.63	1/4		1/4		1/4		1/4		1/4	
1/2	1,637.67	1/2	1,280.71	1/2	931.11	1/2	580.88	1/2	227.39	1/2		1/2		1/2		1/2		1/2	
3/4	1,630.23	3/4	1,273.27	3/4	923.90	3/4	573.64	3/4	220.15	3/4		3/4		3/4		3/4		3/4	
8	1,622.79	8	1,265.83	8	916.69	8	566.40	8	212.91	8		8		8		8		8	
1/4	1,615.36	1/4	1,258.40	1/4	909.49	1/4	559.16	1/4	205.67	1/4		1/4		1/4		1/4		1/4	
1/2	1,607.92	1/2	1,250.96	1/2	902.28	1/2	551.92	1/2	198.43	1/2		1/2		1/2		1/2		1/2	
3/4	1,600.48	3/4	1,243.52	3/4	895.07	3/4	544.68	3/4	191.19	3/4		3/4		3/4		3/4		3/4	
9	1,593.05	9	1,236.09	9	887.86	9	537.44	9	183.95	9		9		9		9		9	
1/4	1,585.61	1/4	1,228.65	1/4	880.66	1/4	530.20	1/4	176.71	1/4		1/4		1/4		1/4		1/4	
1/2	1,578.17	1/2	1,221.21	1/2	873.45	1/2	522.96	1/2	169.47	1/2		1/2		1/2		1/2		1/2	
3/4	1,570.74	3/4	1,213.78	3/4	866.24	3/4	515.73	3/4	162.23	3/4		3/4		3/4		3/4		3/4	
10	1,563.30	10	1,206.34	10	859.04	10	508.49	10	154.99	10		10		10		10		10	
1/4	1,555.86	1/4	1,198.90	1/4	851.83	1/4	501.25	1/4	147.75	1/4		1/4		1/4		1/4		1/4	
1/2	1,548.43	1/2	1,191.47	1/2	844.62	1/2	493.81	1/2	140.51	1/2		1/2		1/2		1/2		1/2	
3/4	1,540.99	3/4	1,184.03	3/4	837.42	3/4	486.36	3/4	133.27	3/4		3/4		3/4		3/4		3/4	
11	1,533.55	11	1,176.59	11	830.21	11	478.92	11	126.03	11		11		11		11		11	
1/4	1,526.12	1/4	1,169.31	1/4	822.83	1/4	471.48	1/4	118.78	1/4		1/4		1/4		1/4		1/4	
1/2	1,518.68	1/2	1,162.03	1/2	815.45	1/2	464.04	1/2	111.54	1/2		1/2		1/2		1/2		1/2	
3/4	1,511.24	3/4	1,154.75	3/4	808.06	3/4	456.60	3/4	104.29	3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/29/2014 SW
CALCULATED: 07/29/2014 CL
PRINTED: 07/30/2014 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 07/2014

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



BARGE "PTC 1402"

3 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-02 3/4"

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	
0	1,874.93	0	1,517.11	0	1,159.28	0	802.02	0	449.85	0	97.08	0		0		0		0	
1/4	1,867.47	1/4	1,509.65	1/4	1,151.83	1/4	794.56	1/4	442.39	1/4	89.82	1/4		1/4		1/4		1/4	
1/2	1,860.02	1/2	1,502.20	1/2	1,144.38	1/2	787.11	1/2	434.94	1/2	82.57	1/2		1/2		1/2		1/2	
3/4	1,852.56	3/4	1,494.74	3/4	1,136.92	3/4	779.65	3/4	427.49	3/4	75.32	3/4		3/4		3/4		3/4	
1	1,845.11	1	1,487.29	1	1,129.47	1	772.20	1	420.03	1	67.86	1		1		1		1	
1/4	1,837.65	1/4	1,479.83	1/4	1,122.02	1/4	764.74	1/4	412.58	1/4	61.11	1/4		1/4		1/4		1/4	
1/2	1,830.20	1/2	1,472.38	1/2	1,114.57	1/2	757.29	1/2	405.12	1/2	54.35	1/2		1/2		1/2		1/2	
3/4	1,822.74	3/4	1,464.92	3/4	1,107.12	3/4	749.83	3/4	397.67	3/4	47.60	3/4		3/4		3/4		3/4	
2	1,815.29	2	1,457.47	2	1,099.67	2	742.38	2	390.21	2	40.84	2		2		2		2	
1/4	1,807.83	1/4	1,450.01	1/4	1,092.22	1/4	734.93	1/4	382.76	1/4	35.72	1/4		1/4		1/4		1/4	
1/2	1,800.38	1/2	1,442.56	1/2	1,084.78	1/2	727.47	1/2	375.30	1/2	30.59	1/2		1/2		1/2		1/2	
3/4	1,792.93	3/4	1,435.10	3/4	1,077.33	3/4	720.02	3/4	367.85	3/4	25.47	3/4		3/4		3/4		3/4	
3	1,785.47	3	1,427.65	3	1,069.88	3	712.56	3	360.40	3		3		3		3		3	
1/4	1,778.02	1/4	1,420.20	1/4	1,062.44	1/4	705.11	1/4	352.94	1/4		1/4		1/4		1/4		1/4	
1/2	1,770.56	1/2	1,412.74	1/2	1,055.00	1/2	697.86	1/2	345.49	1/2		1/2		1/2		1/2		1/2	
3/4	1,763.11	3/4	1,405.29	3/4	1,047.56	3/4	690.60	3/4	338.03	3/4		3/4		3/4		3/4		3/4	
4	1,755.65	4	1,397.83	4	1,040.12	4	683.35	4	330.58	4		4		4		4		4	
1/4	1,748.20	1/4	1,390.38	1/4	1,032.68	1/4	676.10	1/4	323.12	1/4		1/4		1/4		1/4		1/4	
1/2	1,740.74	1/2	1,382.92	1/2	1,025.24	1/2	668.84	1/2	315.67	1/2		1/2		1/2		1/2		1/2	
3/4	1,733.29	3/4	1,375.47	3/4	1,017.80	3/4	661.59	3/4	308.22	3/4		3/4		3/4		3/4		3/4	
5	1,725.83	5	1,368.01	5	1,010.36	5	654.34	5	300.76	5		5		5		5		5	
1/4	1,718.38	1/4	1,360.56	1/4	1,002.92	1/4	647.09	1/4	293.31	1/4		1/4		1/4		1/4		1/4	
1/2	1,710.92	1/2	1,353.10	1/2	995.48	1/2	639.83	1/2	285.85	1/2		1/2		1/2		1/2		1/2	
3/4	1,703.47	3/4	1,345.65	3/4	988.04	3/4	632.58	3/4	278.40	3/4		3/4		3/4		3/4		3/4	
6	1,696.02	6	1,338.19	6	980.60	6	625.33	6	271.14	6		6		6		6		6	
1/4	1,688.56	1/4	1,330.74	1/4	973.16	1/4	618.07	1/4	263.89	1/4		1/4		1/4		1/4		1/4	
1/2	1,681.11	1/2	1,323.29	1/2	965.73	1/2	610.82	1/2	256.64	1/2		1/2		1/2		1/2		1/2	
3/4	1,673.65	3/4	1,315.83	3/4	958.29	3/4	603.57	3/4	249.39	3/4		3/4		3/4		3/4		3/4	
7	1,666.20	7	1,308.38	7	950.85	7	596.32	7	242.13	7		7		7		7		7	
1/4	1,658.74	1/4	1,300.92	1/4	943.41	1/4	589.06	1/4	234.88	1/4		1/4		1/4		1/4		1/4	
1/2	1,651.29	1/2	1,293.47	1/2	935.97	1/2	581.81	1/2	227.63	1/2		1/2		1/2		1/2		1/2	
3/4	1,643.83	3/4	1,286.01	3/4	928.53	3/4	574.56	3/4	220.37	3/4		3/4		3/4		3/4		3/4	
8	1,636.38	8	1,278.56	8	921.09	8	567.30	8	213.12	8		8		8		8		8	
1/4	1,628.92	1/4	1,271.10	1/4	913.65	1/4	560.05	1/4	205.87	1/4		1/4		1/4		1/4		1/4	
1/2	1,621.47	1/2	1,263.65	1/2	906.21	1/2	552.80	1/2	198.62	1/2		1/2		1/2		1/2		1/2	
3/4	1,614.02	3/4	1,256.19	3/4	898.77	3/4	545.55	3/4	191.36	3/4		3/4		3/4		3/4		3/4	
9	1,606.56	9	1,248.74	9	891.33	9	538.29	9	184.11	9		9		9		9		9	
1/4	1,599.11	1/4	1,241.29	1/4	883.89	1/4	531.04	1/4	176.86	1/4		1/4		1/4		1/4		1/4	
1/2	1,591.65	1/2	1,233.83	1/2	876.45	1/2	523.79	1/2	169.60	1/2		1/2		1/2		1/2		1/2	
3/4	1,584.20	3/4	1,226.38	3/4	869.01	3/4	516.54	3/4	162.35	3/4		3/4		3/4		3/4		3/4	
10	1,576.74	10	1,218.92	10	861.58	10	509.28	10	155.10	10		10		10		10		10	
1/4	1,569.29	1/4	1,211.47	1/4	854.14	1/4	502.03	1/4	147.85	1/4		1/4		1/4		1/4		1/4	
1/2	1,561.83	1/2	1,204.01	1/2	846.70	1/2	494.58	1/2	140.59	1/2		1/2		1/2		1/2		1/2	
3/4	1,554.38	3/4	1,196.56	3/4	839.26	3/4	487.12	3/4	133.34	3/4		3/4		3/4		3/4		3/4	
11	1,546.92	11	1,189.10	11	831.82	11	479.67	11	126.09	11		11		11		11		11	
1/4	1,539.47	1/4	1,181.65	1/4	824.37	1/4	472.21	1/4	118.83	1/4		1/4		1/4		1/4		1/4	
1/2	1,532.01	1/2	1,174.19	1/2	816.92	1/2	464.76	1/2	111.58	1/2		1/2		1/2		1/2		1/2	
3/4	1,524.56	3/4	1,166.74	3/4	809.47	3/4	457.30	3/4	104.33	3/4		3/4		3/4		3/4		3/4	

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