



BARGE "WEB 282"

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 PORT	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-1/2	- 00-1/2	00-5/8	- 00-5/8
1 STBD	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-1/2	- 00-1/2	00-5/8	- 00-5/8
2 PORT	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-1/2	- 00-1/2	00-5/8	- 00-5/8	00-3/4	- 00-3/4
2 STBD	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-1/2	- 00-1/2	00-5/8	- 00-5/8	00-3/4	- 00-3/4
3 PORT	00-3/4	- 00-3/4	01-1/2	- 01-1/2	02-3/8	- 02-3/8	03-1/8	- 03-1/8	03-7/8	- 03-7/8	04-5/8	- 04-5/8
3 STBD	00-3/4	- 00-3/4	01-1/2	- 01-1/2	02-3/8	- 02-3/8	03-1/8	- 03-1/8	03-7/8	- 03-7/8	04-5/8	- 04-5/8

(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)

THE CORRECTION FOR 2'-00" TRIM DOWN BY STERN FOR 1 PORT IS - 00-1/4"
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 PORT, THE TRIM CORRECTED ULLAGE IS 3'-11 3/4"

LENGTH BETWEEN DRAFT MARKS: 241'-09"

January 15, 2020

PRECISION MEASUREMENT
 & ANALYSIS, INC.

P.O. Box 2092
 Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "WEB 282"

1 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-04 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	1,819.93	0	1,463.83	0	1,106.70	0	754.89	0	408.69	0	98.64	0		0		0		0	
1/4	1,812.49	1/4	1,456.39	1/4	1,099.26	1/4	747.59	1/4	401.80	1/4	92.74	1/4		1/4		1/4		1/4	
1/2	1,805.06	1/2	1,448.95	1/2	1,091.82	1/2	740.29	1/2	394.91	1/2	86.84	1/2		1/2		1/2		1/2	
3/4	1,797.62	3/4	1,441.51	3/4	1,084.38	3/4	732.99	3/4	388.05	3/4	81.05	3/4		3/4		3/4		3/4	
1	1,790.18	1	1,434.07	1	1,076.94	1	725.68	1	381.19	1	75.26	1		1		1		1	
1/4	1,782.74	1/4	1,426.63	1/4	1,069.50	1/4	718.38	1/4	374.34	1/4	69.47	1/4		1/4		1/4		1/4	
1/2	1,775.30	1/2	1,419.19	1/2	1,062.06	1/2	711.08	1/2	367.48	1/2	63.69	1/2		1/2		1/2		1/2	
3/4	1,767.87	3/4	1,411.75	3/4	1,054.70	3/4	703.77	3/4	360.71	3/4	58.41	3/4		3/4		3/4		3/4	
2	1,760.43	2	1,404.31	2	1,047.34	2	696.47	2	353.94	2	53.13	2		2		2		2	
1/4	1,752.99	1/4	1,396.87	1/4	1,039.98	1/4	689.17	1/4	347.17	1/4	47.85	1/4		1/4		1/4		1/4	
1/2	1,745.55	1/2	1,389.43	1/2	1,032.62	1/2	681.87	1/2	340.40	1/2	42.58	1/2		1/2		1/2		1/2	
3/4	1,738.11	3/4	1,381.99	3/4	1,025.29	3/4	674.55	3/4	333.71	3/4	38.56	3/4		3/4		3/4		3/4	
3	1,730.68	3	1,374.55	3	1,017.96	3	667.24	3	327.02	3	34.54	3		3		3		3	
1/4	1,723.24	1/4	1,367.11	1/4	1,010.64	1/4	659.93	1/4	320.34	1/4	30.52	1/4		1/4		1/4		1/4	
1/2	1,715.80	1/2	1,359.67	1/2	1,003.31	1/2	652.61	1/2	313.65	1/2	26.50	1/2		1/2		1/2		1/2	
3/4	1,708.39	3/4	1,352.23	3/4	996.00	3/4	645.21	3/4	307.04	3/4	23.71	3/4		3/4		3/4		3/4	
4	1,700.98	4	1,344.79	4	988.68	4	637.80	4	300.44	4	20.92	4		4		4		4	
1/4	1,693.57	1/4	1,337.35	1/4	981.37	1/4	630.39	1/4	293.83	1/4	18.13	1/4		1/4		1/4		1/4	
1/2	1,686.17	1/2	1,329.91	1/2	974.05	1/2	622.98	1/2	287.22	1/2	15.33	1/2		1/2		1/2		1/2	
3/4	1,678.77	3/4	1,322.47	3/4	966.74	3/4	615.69	3/4	280.70	3/4		3/4		3/4		3/4		3/4	
5	1,671.37	5	1,315.03	5	959.43	5	608.41	5	274.17	5		5		5		5		5	
1/4	1,663.97	1/4	1,307.59	1/4	952.12	1/4	601.12	1/4	267.65	1/4		1/4		1/4		1/4		1/4	
1/2	1,656.57	1/2	1,300.15	1/2	944.81	1/2	593.83	1/2	261.12	1/2		1/2		1/2		1/2		1/2	
3/4	1,649.17	3/4	1,292.71	3/4	937.51	3/4	586.60	3/4	254.53	3/4		3/4		3/4		3/4		3/4	
6	1,641.77	6	1,285.27	6	930.20	6	579.37	6	247.94	6		6		6		6		6	
1/4	1,634.37	1/4	1,277.83	1/4	922.89	1/4	572.14	1/4	241.35	1/4		1/4		1/4		1/4		1/4	
1/2	1,626.97	1/2	1,270.39	1/2	915.59	1/2	564.91	1/2	234.75	1/2		1/2		1/2		1/2		1/2	
3/4	1,619.58	3/4	1,262.95	3/4	908.28	3/4	557.68	3/4	228.27	3/4		3/4		3/4		3/4		3/4	
7	1,612.18	7	1,255.51	7	900.98	7	550.45	7	221.78	7		7		7		7		7	
1/4	1,604.78	1/4	1,248.07	1/4	893.67	1/4	543.22	1/4	215.30	1/4		1/4		1/4		1/4		1/4	
1/2	1,597.38	1/2	1,240.63	1/2	886.37	1/2	535.99	1/2	208.81	1/2		1/2		1/2		1/2		1/2	
3/4	1,589.98	3/4	1,233.19	3/4	879.06	3/4	528.77	3/4	202.51	3/4		3/4		3/4		3/4		3/4	
8	1,582.58	8	1,225.75	8	871.75	8	521.54	8	196.21	8		8		8		8		8	
1/4	1,575.18	1/4	1,218.31	1/4	864.45	1/4	514.32	1/4	189.91	1/4		1/4		1/4		1/4		1/4	
1/2	1,567.78	1/2	1,210.87	1/2	857.14	1/2	507.10	1/2	183.61	1/2		1/2		1/2		1/2		1/2	
3/4	1,560.38	3/4	1,203.43	3/4	849.84	3/4	499.92	3/4	177.42	3/4		3/4		3/4		3/4		3/4	
9	1,552.99	9	1,195.99	9	842.53	9	492.74	9	171.23	9		9		9		9		9	
1/4	1,545.59	1/4	1,188.55	1/4	835.23	1/4	485.56	1/4	165.04	1/4		1/4		1/4		1/4		1/4	
1/2	1,538.19	1/2	1,181.10	1/2	827.92	1/2	478.38	1/2	158.85	1/2		1/2		1/2		1/2		1/2	
3/4	1,530.76	3/4	1,173.66	3/4	820.62	3/4	471.27	3/4	152.75	3/4		3/4		3/4		3/4		3/4	
10	1,523.33	10	1,166.22	10	813.31	10	464.17	10	146.65	10		10		10		10		10	
1/4	1,515.90	1/4	1,158.78	1/4	806.01	1/4	457.06	1/4	140.56	1/4		1/4		1/4		1/4		1/4	
1/2	1,508.47	1/2	1,151.34	1/2	798.71	1/2	449.96	1/2	134.46	1/2		1/2		1/2		1/2		1/2	
3/4	1,501.03	3/4	1,143.90	3/4	791.41	3/4	443.08	3/4	128.45	3/4		3/4		3/4		3/4		3/4	
11	1,493.59	11	1,136.46	11	784.10	11	436.21	11	122.45	11		11		11		11		11	
1/4	1,486.15	1/4	1,129.02	1/4	776.80	1/4	429.34	1/4	116.45	1/4		1/4		1/4		1/4		1/4	
1/2	1,478.71	1/2	1,121.58	1/2	769.50	1/2	422.47	1/2	110.45	1/2		1/2		1/2		1/2		1/2	
3/4	1,471.27	3/4	1,114.14	3/4	762.20	3/4	415.58	3/4	104.54	3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 01/15/2020 JS
CALCULATED: 01/16/2020 CL
PRINTED: 01/16/2020 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 01/2020

PRECISION MEASUREMENT
& ANALYSIS, INC.
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BARGE "WEB 282"

1 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-05"

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	1,851.25	0	1,493.01	0	1,134.29	0	775.91	0	424.97	0	111.10	0		0		0		0	
1/4	1,843.77	1/4	1,485.53	1/4	1,126.80	1/4	768.45	1/4	418.04	1/4	105.16	1/4		1/4		1/4		1/4	
1/2	1,836.28	1/2	1,478.04	1/2	1,119.32	1/2	761.00	1/2	411.11	1/2	99.22	1/2		1/2		1/2		1/2	
3/4	1,828.80	3/4	1,470.56	3/4	1,111.83	3/4	753.55	3/4	404.18	3/4	93.29	3/4		3/4		3/4		3/4	
1	1,821.32	1	1,463.08	1	1,104.35	1	746.09	1	397.25	1	87.35	1		1		1		1	
1/4	1,813.83	1/4	1,455.59	1/4	1,096.86	1/4	738.64	1/4	390.35	1/4	81.53	1/4		1/4		1/4		1/4	
1/2	1,806.35	1/2	1,448.11	1/2	1,089.38	1/2	731.18	1/2	383.45	1/2	75.71	1/2		1/2		1/2		1/2	
3/4	1,798.86	3/4	1,440.62	3/4	1,081.89	3/4	723.73	3/4	376.56	3/4	69.88	3/4		3/4		3/4		3/4	
2	1,791.38	2	1,433.14	2	1,074.41	2	716.28	2	369.66	2	64.06	2		2		2		2	
1/4	1,783.90	1/4	1,425.65	1/4	1,066.92	1/4	708.82	1/4	362.85	1/4	58.75	1/4		1/4		1/4		1/4	
1/2	1,776.41	1/2	1,418.17	1/2	1,059.44	1/2	701.37	1/2	356.04	1/2	53.45	1/2		1/2		1/2		1/2	
3/4	1,768.93	3/4	1,410.69	3/4	1,051.95	3/4	693.92	3/4	349.23	3/4	48.14	3/4		3/4		3/4		3/4	
3	1,761.45	3	1,403.20	3	1,044.47	3	686.46	3	342.41	3	42.83	3		3		3		3	
1/4	1,753.96	1/4	1,395.72	1/4	1,036.99	1/4	679.00	1/4	335.69	1/4	38.79	1/4		1/4		1/4		1/4	
1/2	1,746.48	1/2	1,388.23	1/2	1,029.51	1/2	671.53	1/2	328.96	1/2	34.75	1/2		1/2		1/2		1/2	
3/4	1,738.99	3/4	1,380.75	3/4	1,022.04	3/4	664.07	3/4	322.24	3/4	30.70	3/4		3/4		3/4		3/4	
4	1,731.51	4	1,373.26	4	1,014.56	4	656.61	4	315.51	4	26.66	4		4		4		4	
1/4	1,724.06	1/4	1,365.78	1/4	1,007.09	1/4	649.13	1/4	308.86	1/4	23.85	1/4		1/4		1/4		1/4	
1/2	1,716.60	1/2	1,358.29	1/2	999.63	1/2	641.64	1/2	302.22	1/2	21.04	1/2		1/2		1/2		1/2	
3/4	1,709.15	3/4	1,350.81	3/4	992.16	3/4	634.16	3/4	295.57	3/4	18.24	3/4		3/4		3/4		3/4	
5	1,701.70	5	1,343.33	5	984.69	5	626.68	5	288.92	5	15.42	5		5		5		5	
1/4	1,694.26	1/4	1,335.87	1/4	977.23	1/4	619.35	1/4	282.36	1/4		1/4		1/4		1/4		1/4	
1/2	1,686.81	1/2	1,328.41	1/2	969.77	1/2	612.02	1/2	275.80	1/2		1/2		1/2		1/2		1/2	
3/4	1,679.37	3/4	1,320.95	3/4	962.31	3/4	604.69	3/4	269.23	3/4		3/4		3/4		3/4		3/4	
6	1,671.93	6	1,313.49	6	954.85	6	597.36	6	262.67	6		6		6		6		6	
1/4	1,664.48	1/4	1,306.04	1/4	947.39	1/4	590.09	1/4	256.04	1/4		1/4		1/4		1/4		1/4	
1/2	1,657.04	1/2	1,298.59	1/2	939.94	1/2	582.82	1/2	249.40	1/2		1/2		1/2		1/2		1/2	
3/4	1,649.60	3/4	1,291.14	3/4	932.48	3/4	575.54	3/4	242.77	3/4		3/4		3/4		3/4		3/4	
7	1,642.16	7	1,283.69	7	925.02	7	568.27	7	236.14	7		7		7		7		7	
1/4	1,634.71	1/4	1,276.23	1/4	917.56	1/4	560.99	1/4	229.62	1/4		1/4		1/4		1/4		1/4	
1/2	1,627.27	1/2	1,268.78	1/2	910.11	1/2	553.72	1/2	223.09	1/2		1/2		1/2		1/2		1/2	
3/4	1,619.83	3/4	1,261.33	3/4	902.65	3/4	546.45	3/4	216.57	3/4		3/4		3/4		3/4		3/4	
8	1,612.38	8	1,253.88	8	895.19	8	539.17	8	210.05	8		8		8		8		8	
1/4	1,604.94	1/4	1,246.43	1/4	887.74	1/4	531.91	1/4	203.71	1/4		1/4		1/4		1/4		1/4	
1/2	1,597.50	1/2	1,238.98	1/2	880.28	1/2	524.64	1/2	197.37	1/2		1/2		1/2		1/2		1/2	
3/4	1,590.06	3/4	1,231.53	3/4	872.82	3/4	517.38	3/4	191.03	3/4		3/4		3/4		3/4		3/4	
9	1,582.61	9	1,224.08	9	865.37	9	510.11	9	184.70	9		9		9		9		9	
1/4	1,575.17	1/4	1,216.60	1/4	857.91	1/4	502.89	1/4	178.47	1/4		1/4		1/4		1/4		1/4	
1/2	1,567.73	1/2	1,209.12	1/2	850.45	1/2	495.67	1/2	172.24	1/2		1/2		1/2		1/2		1/2	
3/4	1,560.28	3/4	1,201.65	3/4	843.00	3/4	488.44	3/4	166.02	3/4		3/4		3/4		3/4		3/4	
10	1,552.84	10	1,194.17	10	835.54	10	481.22	10	159.79	10		10		10		10		10	
1/4	1,545.37	1/4	1,186.68	1/4	828.09	1/4	474.07	1/4	153.66	1/4		1/4		1/4		1/4		1/4	
1/2	1,537.89	1/2	1,179.20	1/2	820.63	1/2	466.92	1/2	147.52	1/2		1/2		1/2		1/2		1/2	
3/4	1,530.42	3/4	1,171.71	3/4	813.18	3/4	459.77	3/4	141.39	3/4		3/4		3/4		3/4		3/4	
11	1,522.95	11	1,164.23	11	805.72	11	452.63	11	135.25	11		11		11		11		11	
1/4	1,515.46	1/4	1,156.74	1/4	798.27	1/4	445.71	1/4	129.21	1/4		1/4		1/4		1/4		1/4	
1/2	1,507.98	1/2	1,149.26	1/2	790.81	1/2	438.80	1/2	123.17	1/2		1/2		1/2		1/2		1/2	
3/4	1,500.49	3/4	1,141.77	3/4	783.36	3/4	431.89	3/4	117.14	3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 01/15/2020 JS
CALCULATED: 01/16/2020 CL
PRINTED: 01/16/2020 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 01/2020

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



BARGE "WEB 282"

2 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-04 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	1,884.83	0	1,529.07	0	1,169.26	0	824.09	0	476.52	0	126.00	0		0		0		0	
1/4	1,877.34	1/4	1,521.57	1/4	1,161.76	1/4	816.96	1/4	469.28	1/4	118.75	1/4		1/4		1/4		1/4	
1/2	1,869.84	1/2	1,514.08	1/2	1,154.26	1/2	809.83	1/2	462.05	1/2	111.51	1/2		1/2		1/2		1/2	
3/4	1,862.35	3/4	1,506.58	3/4	1,146.77	3/4	802.70	3/4	454.76	3/4	104.30	3/4		3/4		3/4		3/4	
1	1,854.85	1	1,499.08	1	1,139.27	1	795.57	1	447.48	1	97.09	1		1		1		1	
1/4	1,847.36	1/4	1,491.59	1/4	1,131.78	1/4	788.44	1/4	440.19	1/4	89.88	1/4		1/4		1/4		1/4	
1/2	1,839.86	1/2	1,484.09	1/2	1,124.28	1/2	781.31	1/2	432.91	1/2	82.66	1/2		1/2		1/2		1/2	
3/4	1,832.37	3/4	1,476.60	3/4	1,117.03	3/4	774.17	3/4	425.63	3/4	75.88	3/4		3/4		3/4		3/4	
2	1,824.87	2	1,469.10	2	1,109.79	2	767.04	2	418.34	2	69.10	2		2		2		2	
1/4	1,817.38	1/4	1,461.61	1/4	1,102.54	1/4	759.91	1/4	411.06	1/4	62.32	1/4		1/4		1/4		1/4	
1/2	1,809.88	1/2	1,454.11	1/2	1,095.30	1/2	752.78	1/2	403.78	1/2	55.54	1/2		1/2		1/2		1/2	
3/4	1,802.38	3/4	1,446.61	3/4	1,088.14	3/4	745.64	3/4	396.50	3/4	49.95	3/4		3/4		3/4		3/4	
3	1,794.89	3	1,439.12	3	1,080.99	3	738.50	3	389.22	3	44.35	3		3		3		3	
1/4	1,787.39	1/4	1,431.62	1/4	1,073.83	1/4	731.36	1/4	381.94	1/4	38.76	1/4		1/4		1/4		1/4	
1/2	1,779.90	1/2	1,424.13	1/2	1,066.68	1/2	724.22	1/2	374.66	1/2	33.16	1/2		1/2		1/2		1/2	
3/4	1,772.40	3/4	1,416.63	3/4	1,059.54	3/4	716.81	3/4	367.37	3/4	29.04	3/4		3/4		3/4		3/4	
4	1,764.91	4	1,409.13	4	1,052.39	4	709.40	4	360.09	4	24.91	4		4		4		4	
1/4	1,757.41	1/4	1,401.64	1/4	1,045.25	1/4	701.99	1/4	352.81	1/4	20.79	1/4		1/4		1/4		1/4	
1/2	1,749.92	1/2	1,394.14	1/2	1,038.10	1/2	694.58	1/2	345.52	1/2	16.67	1/2		1/2		1/2		1/2	
3/4	1,742.55	3/4	1,386.65	3/4	1,030.97	3/4	687.24	3/4	338.24	3/4		3/4		3/4		3/4		3/4	
5	1,735.18	5	1,379.15	5	1,023.83	5	679.90	5	330.95	5		5		5		5		5	
1/4	1,727.80	1/4	1,371.65	1/4	1,016.69	1/4	672.56	1/4	323.67	1/4		1/4		1/4		1/4		1/4	
1/2	1,720.43	1/2	1,364.16	1/2	1,009.55	1/2	665.22	1/2	316.38	1/2		1/2		1/2		1/2		1/2	
3/4	1,713.11	3/4	1,356.66	3/4	1,002.42	3/4	657.93	3/4	308.94	3/4		3/4		3/4		3/4		3/4	
6	1,705.78	6	1,349.17	6	995.28	6	650.65	6	301.51	6		6		6		6		6	
1/4	1,698.45	1/4	1,341.67	1/4	988.15	1/4	643.36	1/4	294.07	1/4		1/4		1/4		1/4		1/4	
1/2	1,691.12	1/2	1,334.17	1/2	981.01	1/2	636.07	1/2	286.63	1/2		1/2		1/2		1/2		1/2	
3/4	1,683.79	3/4	1,326.68	3/4	973.88	3/4	628.79	3/4	279.22	3/4		3/4		3/4		3/4		3/4	
7	1,676.47	7	1,319.18	7	966.75	7	621.51	7	271.81	7		7		7		7		7	
1/4	1,669.14	1/4	1,311.69	1/4	959.61	1/4	614.22	1/4	264.40	1/4		1/4		1/4		1/4		1/4	
1/2	1,661.81	1/2	1,304.19	1/2	952.48	1/2	606.94	1/2	256.99	1/2		1/2		1/2		1/2		1/2	
3/4	1,654.48	3/4	1,296.69	3/4	945.34	3/4	599.65	3/4	249.68	3/4		3/4		3/4		3/4		3/4	
8	1,647.15	8	1,289.20	8	938.21	8	592.37	8	242.37	8		8		8		8		8	
1/4	1,639.83	1/4	1,281.70	1/4	931.08	1/4	585.08	1/4	235.06	1/4		1/4		1/4		1/4		1/4	
1/2	1,632.50	1/2	1,274.20	1/2	923.94	1/2	577.80	1/2	227.75	1/2		1/2		1/2		1/2		1/2	
3/4	1,625.17	3/4	1,266.71	3/4	916.81	3/4	570.51	3/4	220.47	3/4		3/4		3/4		3/4		3/4	
9	1,617.84	9	1,259.21	9	909.67	9	563.23	9	213.18	9		9		9		9		9	
1/4	1,610.51	1/4	1,251.72	1/4	902.54	1/4	555.94	1/4	205.90	1/4		1/4		1/4		1/4		1/4	
1/2	1,603.19	1/2	1,244.22	1/2	895.41	1/2	548.66	1/2	198.62	1/2		1/2		1/2		1/2		1/2	
3/4	1,595.86	3/4	1,236.72	3/4	888.27	3/4	541.38	3/4	191.35	3/4		3/4		3/4		3/4		3/4	
10	1,588.53	10	1,229.23	10	881.14	10	534.09	10	184.07	10		10		10		10		10	
1/4	1,581.20	1/4	1,221.73	1/4	874.01	1/4	526.81	1/4	176.80	1/4		1/4		1/4		1/4		1/4	
1/2	1,573.87	1/2	1,214.23	1/2	866.88	1/2	519.52	1/2	169.52	1/2		1/2		1/2		1/2		1/2	
3/4	1,566.42	3/4	1,206.74	3/4	859.75	3/4	512.39	3/4	162.26	3/4		3/4		3/4		3/4		3/4	
11	1,558.97	11	1,199.24	11	852.62	11	505.25	11	155.00	11		11		11		11		11	
1/4	1,551.51	1/4	1,191.75	1/4	845.48	1/4	498.12	1/4	147.74	1/4		1/4		1/4		1/4		1/4	
1/2	1,544.06	1/2	1,184.25	1/2	838.35	1/2	490.99	1/2	140.48	1/2		1/2		1/2		1/2		1/2	
3/4	1,536.56	3/4	1,176.75	3/4	831.22	3/4	483.75	3/4	133.24	3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 01/15/2020 JS
CALCULATED: 01/16/2020 CL
PRINTED: 01/16/2020 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 01/2020

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



BARGE "WEB 282"

2 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-04 3/4"

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	1,898.79	0	1,544.90	0	1,188.95	0	832.02	0	481.12	0	132.52	0		0		0		0	
1/4	1,891.34	1/4	1,537.47	1/4	1,181.50	1/4	824.59	1/4	473.93	1/4	125.31	1/4		1/4		1/4		1/4	
1/2	1,883.88	1/2	1,530.03	1/2	1,174.04	1/2	817.17	1/2	466.73	1/2	118.11	1/2		1/2		1/2		1/2	
3/4	1,876.43	3/4	1,522.60	3/4	1,166.59	3/4	809.75	3/4	459.54	3/4	110.91	3/4		3/4		3/4		3/4	
1	1,868.97	1	1,515.14	1	1,159.13	1	802.32	1	452.29	1	103.73	1		1		1		1	
1/4	1,861.52	1/4	1,507.69	1/4	1,151.68	1/4	794.90	1/4	445.05	1/4	96.56	1/4		1/4		1/4		1/4	
1/2	1,854.07	1/2	1,500.23	1/2	1,144.22	1/2	787.47	1/2	437.80	1/2	89.39	1/2		1/2		1/2		1/2	
3/4	1,846.61	3/4	1,492.78	3/4	1,136.77	3/4	780.05	3/4	430.56	3/4	82.22	3/4		3/4		3/4		3/4	
2	1,839.16	2	1,485.32	2	1,129.31	2	772.62	2	423.31	2	75.47	2		2		2		2	
1/4	1,831.70	1/4	1,477.87	1/4	1,121.86	1/4	765.20	1/4	416.07	1/4	68.73	1/4		1/4		1/4		1/4	
1/2	1,824.25	1/2	1,470.41	1/2	1,114.40	1/2	757.78	1/2	408.83	1/2	61.99	1/2		1/2		1/2		1/2	
3/4	1,816.79	3/4	1,462.96	3/4	1,106.95	3/4	750.35	3/4	401.59	3/4	55.24	3/4		3/4		3/4		3/4	
3	1,809.34	3	1,455.50	3	1,099.50	3	742.92	3	394.35	3	49.68	3		3		3		3	
1/4	1,801.88	1/4	1,448.05	1/4	1,092.05	1/4	735.48	1/4	387.11	1/4	44.11	1/4		1/4		1/4		1/4	
1/2	1,794.43	1/2	1,440.59	1/2	1,084.60	1/2	728.05	1/2	379.86	1/2	38.55	1/2		1/2		1/2		1/2	
3/4	1,786.97	3/4	1,433.14	3/4	1,077.16	3/4	720.61	3/4	372.62	3/4	32.98	3/4		3/4		3/4		3/4	
4	1,779.52	4	1,425.68	4	1,069.72	4	713.16	4	365.38	4	28.88	4		4		4		4	
1/4	1,772.07	1/4	1,418.23	1/4	1,062.28	1/4	705.71	1/4	358.13	1/4	24.78	1/4		1/4		1/4		1/4	
1/2	1,764.61	1/2	1,410.77	1/2	1,054.84	1/2	698.26	1/2	350.89	1/2	20.68	1/2		1/2		1/2		1/2	
3/4	1,757.16	3/4	1,403.32	3/4	1,047.41	3/4	690.81	3/4	343.65	3/4	16.58	3/4		3/4		3/4		3/4	
5	1,749.76	5	1,395.91	5	1,039.98	5	683.51	5	336.40	5		5		5		5		5	
1/4	1,742.37	1/4	1,388.49	1/4	1,032.54	1/4	676.21	1/4	329.15	1/4		1/4		1/4		1/4		1/4	
1/2	1,734.98	1/2	1,381.08	1/2	1,025.11	1/2	668.91	1/2	321.91	1/2		1/2		1/2		1/2		1/2	
3/4	1,727.59	3/4	1,373.67	3/4	1,017.68	3/4	661.60	3/4	314.66	3/4		3/4		3/4		3/4		3/4	
6	1,720.28	6	1,366.32	6	1,010.25	6	654.36	6	307.27	6		6		6		6		6	
1/4	1,712.97	1/4	1,358.96	1/4	1,002.83	1/4	647.11	1/4	299.87	1/4		1/4		1/4		1/4		1/4	
1/2	1,705.66	1/2	1,351.61	1/2	995.40	1/2	639.86	1/2	292.47	1/2		1/2		1/2		1/2		1/2	
3/4	1,698.35	3/4	1,344.25	3/4	987.97	3/4	632.62	3/4	285.08	3/4		3/4		3/4		3/4		3/4	
7	1,691.06	7	1,336.91	7	980.54	7	625.37	7	277.71	7		7		7		7		7	
1/4	1,683.77	1/4	1,329.57	1/4	973.11	1/4	618.13	1/4	270.34	1/4		1/4		1/4		1/4		1/4	
1/2	1,676.49	1/2	1,322.23	1/2	965.69	1/2	610.88	1/2	262.96	1/2		1/2		1/2		1/2		1/2	
3/4	1,669.20	3/4	1,314.89	3/4	958.26	3/4	603.64	3/4	255.59	3/4		3/4		3/4		3/4		3/4	
8	1,661.91	8	1,307.55	8	950.83	8	596.39	8	248.32	8		8		8		8		8	
1/4	1,654.62	1/4	1,300.21	1/4	943.41	1/4	589.15	1/4	241.05	1/4		1/4		1/4		1/4		1/4	
1/2	1,647.33	1/2	1,292.87	1/2	935.98	1/2	581.90	1/2	233.78	1/2		1/2		1/2		1/2		1/2	
3/4	1,640.05	3/4	1,285.53	3/4	928.55	3/4	574.66	3/4	226.51	3/4		3/4		3/4		3/4		3/4	
9	1,632.76	9	1,278.15	9	921.12	9	567.41	9	219.27	9		9		9		9		9	
1/4	1,625.47	1/4	1,270.76	1/4	913.70	1/4	560.17	1/4	212.03	1/4		1/4		1/4		1/4		1/4	
1/2	1,618.18	1/2	1,263.38	1/2	906.27	1/2	552.92	1/2	204.78	1/2		1/2		1/2		1/2		1/2	
3/4	1,610.89	3/4	1,256.00	3/4	898.84	3/4	545.68	3/4	197.54	3/4		3/4		3/4		3/4		3/4	
10	1,603.60	10	1,248.56	10	891.42	10	538.43	10	190.31	10		10		10		10		10	
1/4	1,596.32	1/4	1,241.11	1/4	883.99	1/4	531.19	1/4	183.07	1/4		1/4		1/4		1/4		1/4	
1/2	1,589.03	1/2	1,233.67	1/2	876.57	1/2	523.94	1/2	175.84	1/2		1/2		1/2		1/2		1/2	
3/4	1,581.74	3/4	1,226.23	3/4	869.14	3/4	516.70	3/4	168.60	3/4		3/4		3/4		3/4		3/4	
11	1,574.39	11	1,218.78	11	861.72	11	509.60	11	161.38	11		11		11		11		11	
1/4	1,567.04	1/4	1,211.32	1/4	854.29	1/4	502.51	1/4	154.16	1/4		1/4		1/4		1/4		1/4	
1/2	1,559.69	1/2	1,203.87	1/2	846.87	1/2	495.41	1/2	146.94	1/2		1/2		1/2		1/2		1/2	
3/4	1,552.34	3/4	1,196.41	3/4	839.44	3/4	488.32	3/4	139.72	3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 01/15/2020 JS
CALCULATED: 01/16/2020 CL
PRINTED: 01/16/2020 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 01/2020

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



BARGE "WEB 282"

3 PORT
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-04 1/2"

Table with columns for height (0 FT. to 9 FT.) and gauge height (15'-04 1/2"). Each cell contains capacity values in barrels.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT GAUGE POINT.
CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN AT 10" DIAMETER HATCH.
GAUGE POINT: (10" HATCH) LOCATED 10'-08" OFF CENTERLINE AND 58'-06" FORWARD OF AFT BULKHEAD.

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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BARGE "WEB 282"

3 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-04 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	1,879.37	0	1,525.60	0	1,167.32	0	822.66	0	474.66	0	125.62	0		0		0		0	
1/4	1,871.96	1/4	1,518.14	1/4	1,159.85	1/4	815.50	1/4	467.46	1/4	118.41	1/4		1/4		1/4		1/4	
1/2	1,864.55	1/2	1,510.68	1/2	1,152.39	1/2	808.35	1/2	460.25	1/2	111.20	1/2		1/2		1/2		1/2	
3/4	1,857.14	3/4	1,503.22	3/4	1,145.13	3/4	801.20	3/4	452.99	3/4	104.02	3/4		3/4		3/4		3/4	
1	1,849.74	1	1,495.75	1	1,137.88	1	794.05	1	445.74	1	96.84	1		1		1		1	
1/4	1,842.33	1/4	1,488.29	1/4	1,130.63	1/4	786.90	1/4	438.48	1/4	89.65	1/4		1/4		1/4		1/4	
1/2	1,834.92	1/2	1,480.82	1/2	1,123.37	1/2	779.75	1/2	431.22	1/2	82.47	1/2		1/2		1/2		1/2	
3/4	1,827.49	3/4	1,473.36	3/4	1,116.19	3/4	772.60	3/4	423.97	3/4	75.71	3/4		3/4		3/4		3/4	
2	1,820.06	2	1,465.89	2	1,109.01	2	765.46	2	416.72	2	68.95	2		2		2		2	
1/4	1,812.63	1/4	1,458.43	1/4	1,101.83	1/4	758.32	1/4	409.46	1/4	62.18	1/4		1/4		1/4		1/4	
1/2	1,805.21	1/2	1,450.97	1/2	1,094.64	1/2	751.18	1/2	402.21	1/2	55.42	1/2		1/2		1/2		1/2	
3/4	1,797.75	3/4	1,443.50	3/4	1,087.47	3/4	743.81	3/4	394.96	3/4	49.84	3/4		3/4		3/4		3/4	
3	1,790.30	3	1,436.04	3	1,080.29	3	736.45	3	387.71	3	44.25	3		3		3		3	
1/4	1,782.84	1/4	1,428.57	1/4	1,073.12	1/4	729.08	1/4	380.45	1/4	38.67	1/4		1/4		1/4		1/4	
1/2	1,775.39	1/2	1,421.11	1/2	1,065.94	1/2	721.72	1/2	373.20	1/2	33.09	1/2		1/2		1/2		1/2	
3/4	1,768.04	3/4	1,413.64	3/4	1,058.78	3/4	714.26	3/4	365.95	3/4	28.97	3/4		3/4		3/4		3/4	
4	1,760.70	4	1,406.18	4	1,051.62	4	706.80	4	358.69	4	24.86	4		4		4		4	
1/4	1,753.36	1/4	1,398.72	1/4	1,044.45	1/4	699.34	1/4	351.43	1/4	20.75	1/4		1/4		1/4		1/4	
1/2	1,746.02	1/2	1,391.25	1/2	1,037.29	1/2	691.87	1/2	344.18	1/2	16.63	1/2		1/2		1/2		1/2	
3/4	1,738.72	3/4	1,383.79	3/4	1,030.13	3/4	684.56	3/4	336.92	3/4		3/4		3/4		3/4		3/4	
5	1,731.42	5	1,376.32	5	1,022.97	5	677.25	5	329.67	5		5		5		5		5	
1/4	1,724.13	1/4	1,368.86	1/4	1,015.81	1/4	669.94	1/4	322.41	1/4		1/4		1/4		1/4		1/4	
1/2	1,716.83	1/2	1,361.40	1/2	1,008.65	1/2	662.62	1/2	315.16	1/2		1/2		1/2		1/2		1/2	
3/4	1,709.53	3/4	1,353.93	3/4	1,001.50	3/4	655.37	3/4	307.75	3/4		3/4		3/4		3/4		3/4	
6	1,702.23	6	1,346.47	6	994.34	6	648.11	6	300.35	6		6		6		6		6	
1/4	1,694.94	1/4	1,339.00	1/4	987.18	1/4	640.85	1/4	292.94	1/4		1/4		1/4		1/4		1/4	
1/2	1,687.64	1/2	1,331.54	1/2	980.03	1/2	633.60	1/2	285.54	1/2		1/2		1/2		1/2		1/2	
3/4	1,680.34	3/4	1,324.07	3/4	972.87	3/4	626.34	3/4	278.16	3/4		3/4		3/4		3/4		3/4	
7	1,673.04	7	1,316.61	7	965.72	7	619.08	7	270.78	7		7		7		7		7	
1/4	1,665.73	1/4	1,309.14	1/4	958.57	1/4	611.83	1/4	263.40	1/4		1/4		1/4		1/4		1/4	
1/2	1,658.43	1/2	1,301.68	1/2	951.41	1/2	604.57	1/2	256.03	1/2		1/2		1/2		1/2		1/2	
3/4	1,651.13	3/4	1,294.22	3/4	944.26	3/4	597.31	3/4	248.75	3/4		3/4		3/4		3/4		3/4	
8	1,643.82	8	1,286.75	8	937.10	8	590.06	8	241.47	8		8		8		8		8	
1/4	1,636.52	1/4	1,279.29	1/4	929.95	1/4	582.80	1/4	234.19	1/4		1/4		1/4		1/4		1/4	
1/2	1,629.22	1/2	1,271.82	1/2	922.79	1/2	575.54	1/2	226.92	1/2		1/2		1/2		1/2		1/2	
3/4	1,621.91	3/4	1,264.36	3/4	915.64	3/4	568.29	3/4	219.67	3/4		3/4		3/4		3/4		3/4	
9	1,614.61	9	1,256.89	9	908.48	9	561.03	9	212.42	9		9		9		9		9	
1/4	1,607.31	1/4	1,249.43	1/4	901.33	1/4	553.78	1/4	205.17	1/4		1/4		1/4		1/4		1/4	
1/2	1,600.00	1/2	1,241.96	1/2	894.18	1/2	546.52	1/2	197.92	1/2		1/2		1/2		1/2		1/2	
3/4	1,592.59	3/4	1,234.50	3/4	887.02	3/4	539.26	3/4	190.68	3/4		3/4		3/4		3/4		3/4	
10	1,585.17	10	1,227.03	10	879.87	10	532.01	10	183.44	10		10		10		10		10	
1/4	1,577.76	1/4	1,219.57	1/4	872.72	1/4	524.75	1/4	176.20	1/4		1/4		1/4		1/4		1/4	
1/2	1,570.34	1/2	1,212.11	1/2	865.57	1/2	517.49	1/2	168.96	1/2		1/2		1/2		1/2		1/2	
3/4	1,562.89	3/4	1,204.64	3/4	858.41	3/4	510.39	3/4	161.73	3/4		3/4		3/4		3/4		3/4	
11	1,555.43	11	1,197.18	11	851.26	11	503.29	11	154.50	11		11		11		11		11	
1/4	1,547.98	1/4	1,189.71	1/4	844.11	1/4	496.18	1/4	147.28	1/4		1/4		1/4		1/4		1/4	
1/2	1,540.53	1/2	1,182.25	1/2	836.96	1/2	489.08	1/2	140.05	1/2		1/2		1/2		1/2		1/2	
3/4	1,533.06	3/4	1,174.78	3/4	829.81	3/4	481.87	3/4	132.84	3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 01/15/2020 JS
CALCULATED: 01/16/2020 CL
PRINTED: 01/16/2020 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 01/2020

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



BARGE "WEB 282"

3 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-04 1/4"

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	1,890.33	0	1,536.23	0	1,177.69	0	819.65	0	468.17	0	118.59	0		0		0		0	
1/4	1,882.90	1/4	1,528.75	1/4	1,170.21	1/4	812.20	1/4	460.95	1/4	111.37	1/4		1/4		1/4		1/4	
1/2	1,875.47	1/2	1,521.27	1/2	1,162.73	1/2	804.75	1/2	453.69	1/2	104.18	1/2		1/2		1/2		1/2	
3/4	1,868.04	3/4	1,513.79	3/4	1,155.25	3/4	797.30	3/4	446.42	3/4	96.99	3/4		3/4		3/4		3/4	
1	1,860.62	1	1,506.31	1	1,147.77	1	789.85	1	439.15	1	89.79	1		1		1		1	
1/4	1,853.19	1/4	1,498.84	1/4	1,140.29	1/4	782.40	1/4	431.88	1/4	82.60	1/4		1/4		1/4		1/4	
1/2	1,845.76	1/2	1,491.36	1/2	1,132.81	1/2	774.96	1/2	424.62	1/2	75.83	1/2		1/2		1/2		1/2	
3/4	1,838.33	3/4	1,483.88	3/4	1,125.33	3/4	767.51	3/4	417.35	3/4	69.05	3/4		3/4		3/4		3/4	
2	1,830.90	2	1,476.40	2	1,117.85	2	760.06	2	410.09	2	62.28	2		2		2		2	
1/4	1,823.47	1/4	1,468.92	1/4	1,110.37	1/4	752.61	1/4	402.82	1/4	55.51	1/4		1/4		1/4		1/4	
1/2	1,816.05	1/2	1,461.44	1/2	1,102.90	1/2	745.16	1/2	395.56	1/2	49.92	1/2		1/2		1/2		1/2	
3/4	1,808.62	3/4	1,453.96	3/4	1,095.43	3/4	737.71	3/4	388.29	3/4	44.32	3/4		3/4		3/4		3/4	
3	1,801.19	3	1,446.48	3	1,087.95	3	730.25	3	381.03	3	38.73	3		3		3		3	
1/4	1,793.76	1/4	1,439.00	1/4	1,080.48	1/4	722.80	1/4	373.77	1/4	33.14	1/4		1/4		1/4		1/4	
1/2	1,786.33	1/2	1,431.52	1/2	1,073.02	1/2	715.34	1/2	366.50	1/2	29.02	1/2		1/2		1/2		1/2	
3/4	1,778.90	3/4	1,424.04	3/4	1,065.56	3/4	707.87	3/4	359.23	3/4	24.90	3/4		3/4		3/4		3/4	
4	1,771.48	4	1,416.56	4	1,058.10	4	700.40	4	351.97	4	20.78	4		4		4		4	
1/4	1,764.05	1/4	1,409.08	1/4	1,050.64	1/4	692.94	1/4	344.70	1/4	16.66	1/4		1/4		1/4		1/4	
1/2	1,756.71	1/2	1,401.63	1/2	1,043.18	1/2	685.62	1/2	337.43	1/2		1/2		1/2		1/2		1/2	
3/4	1,749.36	3/4	1,394.17	3/4	1,035.73	3/4	678.29	3/4	330.17	3/4		3/4		3/4		3/4		3/4	
5	1,742.02	5	1,386.71	5	1,028.27	5	670.97	5	322.90	5		5		5		5		5	
1/4	1,734.68	1/4	1,379.26	1/4	1,020.81	1/4	663.65	1/4	315.63	1/4		1/4		1/4		1/4		1/4	
1/2	1,727.37	1/2	1,371.81	1/2	1,013.36	1/2	656.38	1/2	308.22	1/2		1/2		1/2		1/2		1/2	
3/4	1,720.05	3/4	1,364.36	3/4	1,005.91	3/4	649.11	3/4	300.80	3/4		3/4		3/4		3/4		3/4	
6	1,712.74	6	1,356.91	6	998.46	6	641.84	6	293.38	6		6		6		6		6	
1/4	1,705.43	1/4	1,349.46	1/4	991.00	1/4	634.57	1/4	285.96	1/4		1/4		1/4		1/4		1/4	
1/2	1,698.11	1/2	1,342.01	1/2	983.55	1/2	627.31	1/2	278.57	1/2		1/2		1/2		1/2		1/2	
3/4	1,690.80	3/4	1,334.56	3/4	976.10	3/4	620.04	3/4	271.18	3/4		3/4		3/4		3/4		3/4	
7	1,683.49	7	1,327.11	7	968.65	7	612.77	7	263.79	7		7		7		7		7	
1/4	1,676.17	1/4	1,319.66	1/4	961.20	1/4	605.50	1/4	256.40	1/4		1/4		1/4		1/4		1/4	
1/2	1,668.86	1/2	1,312.21	1/2	953.75	1/2	598.23	1/2	249.11	1/2		1/2		1/2		1/2		1/2	
3/4	1,661.55	3/4	1,304.76	3/4	946.29	3/4	590.97	3/4	241.83	3/4		3/4		3/4		3/4		3/4	
8	1,654.24	8	1,297.31	8	938.84	8	583.70	8	234.54	8		8		8		8		8	
1/4	1,646.92	1/4	1,289.86	1/4	931.39	1/4	576.43	1/4	227.25	1/4		1/4		1/4		1/4		1/4	
1/2	1,639.61	1/2	1,282.39	1/2	923.94	1/2	569.16	1/2	219.99	1/2		1/2		1/2		1/2		1/2	
3/4	1,632.30	3/4	1,274.91	3/4	916.49	3/4	561.90	3/4	212.73	3/4		3/4		3/4		3/4		3/4	
9	1,624.98	9	1,267.44	9	909.04	9	554.63	9	205.47	9		9		9		9		9	
1/4	1,617.67	1/4	1,259.97	1/4	901.59	1/4	547.36	1/4	198.22	1/4		1/4		1/4		1/4		1/4	
1/2	1,610.36	1/2	1,252.49	1/2	894.14	1/2	540.09	1/2	190.96	1/2		1/2		1/2		1/2		1/2	
3/4	1,603.04	3/4	1,245.01	3/4	886.69	3/4	532.82	3/4	183.71	3/4		3/4		3/4		3/4		3/4	
10	1,595.73	10	1,237.53	10	879.24	10	525.56	10	176.46	10		10		10		10		10	
1/4	1,588.42	1/4	1,230.05	1/4	871.79	1/4	518.29	1/4	169.21	1/4		1/4		1/4		1/4		1/4	
1/2	1,580.98	1/2	1,222.57	1/2	864.34	1/2	511.17	1/2	161.97	1/2		1/2		1/2		1/2		1/2	
3/4	1,573.54	3/4	1,215.09	3/4	856.89	3/4	504.06	3/4	154.73	3/4		3/4		3/4		3/4		3/4	
11	1,566.11	11	1,207.61	11	849.44	11	496.94	11	147.50	11		11		11		11		11	
1/4	1,558.67	1/4	1,200.13	1/4	841.99	1/4	489.83	1/4	140.26	1/4		1/4		1/4		1/4		1/4	
1/2	1,551.19	1/2	1,192.65	1/2	834.55	1/2	482.61	1/2	133.04	1/2		1/2		1/2		1/2		1/2	
3/4	1,543.71	3/4	1,185.17	3/4	827.10	3/4	475.39	3/4	125.82	3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 01/15/2020 JS
CALCULATED: 01/16/2020 CL
PRINTED: 01/16/2020 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 01/2020

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



BARGE "WEB 282"

FUEL TANK INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 5'-04 1/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	0	0	3,063	0	6,127	0	9,190	0	12,254	0		0		0		0		0	
1/4	64	1/4	3,127	1/4	6,191	1/4	9,254	1/4	12,318	1/4		1/4		1/4		1/4		1/4	
1/2	128	1/2	3,191	1/2	6,255	1/2	9,318	1/2	12,381	1/2		1/2		1/2		1/2		1/2	
3/4	191	3/4	3,255	3/4	6,318	3/4	9,382	3/4	12,445	3/4		3/4		3/4		3/4		3/4	
1	255	1	3,319	1	6,382	1	9,446	1	12,509	1		1		1		1		1	
1/4	319	1/4	3,383	1/4	6,446	1/4	9,509	1/4	12,573	1/4		1/4		1/4		1/4		1/4	
1/2	383	1/2	3,446	1/2	6,510	1/2	9,573	1/2	12,637	1/2		1/2		1/2		1/2		1/2	
3/4	447	3/4	3,510	3/4	6,574	3/4	9,637	3/4	12,701	3/4		3/4		3/4		3/4		3/4	
2	511	2	3,574	2	6,637	2	9,701	2	12,764	2		2		2		2		2	
1/4	574	1/4	3,638	1/4	6,701	1/4	9,765	1/4	12,828	1/4		1/4		1/4		1/4		1/4	
1/2	638	1/2	3,702	1/2	6,765	1/2	9,829	1/2	12,892	1/2		1/2		1/2		1/2		1/2	
3/4	702	3/4	3,765	3/4	6,829	3/4	9,892	3/4	12,956	3/4		3/4		3/4		3/4		3/4	
3	766	3	3,829	3	6,893	3	9,956	3	13,020	3		3		3		3		3	
1/4	830	1/4	3,893	1/4	6,957	1/4	10,020	1/4	13,083	1/4		1/4		1/4		1/4		1/4	
1/2	894	1/2	3,957	1/2	7,020	1/2	10,084	1/2	13,147	1/2		1/2		1/2		1/2		1/2	
3/4	957	3/4	4,021	3/4	7,084	3/4	10,148	3/4	13,211	3/4		3/4		3/4		3/4		3/4	
4	1,021	4	4,085	4	7,148	4	10,211	4	13,275	4		4		4		4		4	
1/4	1,085	1/4	4,148	1/4	7,212	1/4	10,275	1/4	13,339	1/4		1/4		1/4		1/4		1/4	
1/2	1,149	1/2	4,212	1/2	7,276	1/2	10,339	1/2	13,403	1/2		1/2		1/2		1/2		1/2	
3/4	1,213	3/4	4,276	3/4	7,339	3/4	10,403	3/4	13,466	3/4		3/4		3/4		3/4		3/4	
5	1,276	5	4,340	5	7,403	5	10,467	5	13,530	5		5		5		5		5	
1/4	1,340	1/4	4,404	1/4	7,467	1/4	10,531	1/4	13,594	1/4		1/4		1/4		1/4		1/4	
1/2	1,404	1/2	4,468	1/2	7,531	1/2	10,594	1/2	13,658	1/2		1/2		1/2		1/2		1/2	
3/4	1,468	3/4	4,531	3/4	7,595	3/4	10,658	3/4	13,722	3/4		3/4		3/4		3/4		3/4	
6	1,532	6	4,595	6	7,659	6	10,722	6	13,785	6		6		6		6		6	
1/4	1,596	1/4	4,659	1/4	7,722	1/4	10,786	1/4	13,849	1/4		1/4		1/4		1/4		1/4	
1/2	1,659	1/2	4,723	1/2	7,786	1/2	10,850	1/2	13,913	1/2		1/2		1/2		1/2		1/2	
3/4	1,723	3/4	4,787	3/4	7,850	3/4	10,914	3/4	13,977	3/4		3/4		3/4		3/4		3/4	
7	1,787	7	4,850	7	7,914	7	10,977	7	14,041	7		7		7		7		7	
1/4	1,851	1/4	4,914	1/4	7,978	1/4	11,041	1/4	14,105	1/4		1/4		1/4		1/4		1/4	
1/2	1,915	1/2	4,978	1/2	8,042	1/2	11,105	1/2	14,168	1/2		1/2		1/2		1/2		1/2	
3/4	1,978	3/4	5,042	3/4	8,105	3/4	11,169	3/4	14,232	3/4		3/4		3/4		3/4		3/4	
8	2,042	8	5,106	8	8,169	8	11,233	8	14,296	8		8		8		8		8	
1/4	2,106	1/4	5,170	1/4	8,233	1/4	11,296	1/4	14,360	1/4		1/4		1/4		1/4		1/4	
1/2	2,170	1/2	5,233	1/2	8,297	1/2	11,360	1/2	14,424	1/2		1/2		1/2		1/2		1/2	
3/4	2,234	3/4	5,297	3/4	8,361	3/4	11,424	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,298	9	5,361	9	8,424	9	11,488	9		9		9		9		9		9	
1/4	2,361	1/4	5,425	1/4	8,488	1/4	11,552	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,425	1/2	5,489	1/2	8,552	1/2	11,616	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,489	3/4	5,552	3/4	8,616	3/4	11,679	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,553	10	5,616	10	8,680	10	11,743	10		10		10		10		10		10	
1/4	2,617	1/4	5,680	1/4	8,744	1/4	11,807	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,681	1/2	5,744	1/2	8,807	1/2	11,871	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,744	3/4	5,808	3/4	8,871	3/4	11,935	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,808	11	5,872	11	8,935	11	11,998	11		11		11		11		11		11	
1/4	2,872	1/4	5,935	1/4	8,999	1/4	12,062	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,936	1/2	5,999	1/2	9,063	1/2	12,126	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,000	3/4	6,063	3/4	9,127	3/4	12,190	3/4		3/4		3/4		3/4		3/4		3/4	

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT GAUGE POINT.
CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN AT 2" PIPE.

STRAPPED: 01/15/2020 JS
CALCULATED: 01/16/2020 CL
PRINTED: 01/16/2020 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 01/2020

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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