



# BARGE "WEB 190H"

## 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	- 00-0/8	00-0/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-1/4	00-1/4
2 CENTER	00-3/4	- 00-3/4	01-3/8	- 01-3/8	02-1/8	- 02-1/8	02-3/4	- 02-3/4	03-1/2	- 03-1/2	04-1/4	- 04-1/4
3 CENTER	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-3/8	00-3/8	- 00-1/2	00-1/2

(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 CENTER IS 00-1/8"  
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 CENTER, THE TRIM CORRECTED ULLAGE IS 4'-00 1/8"

LENGTH BETWEEN DRAFT MARKS: 159'-09"

July 10, 2008

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092  
Pearland, Texas 77588

<http://www.pmacorp.net>





# BARGE "WEB 190H"

## 1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-07"

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	1,339.81	0	1,092.89	0	845.97	0	598.69	0	358.52	0	111.86	0		0		0		0	
1/4	1,334.66	1/4	1,087.75	1/4	840.83	1/4	593.68	1/4	353.49	1/4	106.70	1/4		1/4		1/4		1/4	
1/2	1,329.52	1/2	1,082.60	1/2	835.69	1/2	588.68	1/2	348.46	1/2	101.54	1/2		1/2		1/2		1/2	
3/4	1,324.38	3/4	1,077.46	3/4	830.54	3/4	583.67	3/4	343.43	3/4	96.38	3/4		3/4		3/4		3/4	
1	1,319.23	1	1,072.31	1	825.40	1	578.67	1	338.40	1	91.22	1		1		1		1	
1/4	1,314.09	1/4	1,067.17	1/4	820.25	1/4	573.69	1/4	333.37	1/4	86.06	1/4		1/4		1/4		1/4	
1/2	1,308.94	1/2	1,062.03	1/2	815.11	1/2	568.70	1/2	328.34	1/2	80.90	1/2		1/2		1/2		1/2	
3/4	1,303.80	3/4	1,056.88	3/4	809.97	3/4	563.72	3/4	323.30	3/4	75.74	3/4		3/4		3/4		3/4	
2	1,298.66	2	1,051.74	2	804.82	2	558.74	2	318.27	2	70.58	2		2		2		2	
1/4	1,293.51	1/4	1,046.59	1/4	799.68	1/4	553.76	1/4	313.11	1/4	65.81	1/4		1/4		1/4		1/4	
1/2	1,288.37	1/2	1,041.45	1/2	794.53	1/2	548.78	1/2	307.95	1/2	61.04	1/2		1/2		1/2		1/2	
3/4	1,283.22	3/4	1,036.31	3/4	789.39	3/4	543.80	3/4	302.79	3/4	56.27	3/4		3/4		3/4		3/4	
3	1,278.08	3	1,031.16	3	784.25	3	538.82	3	297.63	3	51.50	3		3		3		3	
1/4	1,272.93	1/4	1,026.02	1/4	779.10	1/4	533.84	1/4	292.47	1/4	46.57	1/4		1/4		1/4		1/4	
1/2	1,267.79	1/2	1,020.87	1/2	773.96	1/2	528.85	1/2	287.30	1/2	41.64	1/2		1/2		1/2		1/2	
3/4	1,262.65	3/4	1,015.73	3/4	768.81	3/4	523.87	3/4	282.14	3/4	36.71	3/4		3/4		3/4		3/4	
4	1,257.50	4	1,010.59	4	763.67	4	518.89	4	276.98	4	31.79	4		4		4		4	
1/4	1,252.36	1/4	1,005.44	1/4	758.51	1/4	513.91	1/4	271.82	1/4	27.49	1/4		1/4		1/4		1/4	
1/2	1,247.21	1/2	1,000.30	1/2	753.36	1/2	508.93	1/2	266.66	1/2	23.19	1/2		1/2		1/2		1/2	
3/4	1,242.07	3/4	995.15	3/4	748.20	3/4	503.95	3/4	261.50	3/4	18.89	3/4		3/4		3/4		3/4	
5	1,236.93	5	990.01	5	743.05	5	498.97	5	256.34	5	14.59	5		5		5		5	
1/4	1,231.78	1/4	984.86	1/4	737.89	1/4	493.99	1/4	251.18	1/4	12.01	1/4		1/4		1/4		1/4	
1/2	1,226.64	1/2	979.72	1/2	732.73	1/2	489.00	1/2	246.02	1/2	9.43	1/2		1/2		1/2		1/2	
3/4	1,221.49	3/4	974.58	3/4	727.58	3/4	484.02	3/4	240.86	3/4	6.85	3/4		3/4		3/4		3/4	
6	1,216.35	6	969.43	6	722.42	6	479.04	6	235.70	6	4.27	6		6		6		6	
1/4	1,211.21	1/4	964.29	1/4	717.27	1/4	474.06	1/4	230.54	1/4	3.41	1/4		1/4		1/4		1/4	
1/2	1,206.06	1/2	959.14	1/2	712.11	1/2	469.08	1/2	225.38	1/2	2.55	1/2		1/2		1/2		1/2	
3/4	1,200.92	3/4	954.00	3/4	706.96	3/4	464.10	3/4	220.22	3/4	1.69	3/4		3/4		3/4		3/4	
7	1,195.77	7	948.86	7	701.80	7	459.12	7	215.06	7	0.83	7		7		7		7	
1/4	1,190.63	1/4	943.71	1/4	696.64	1/4	454.14	1/4	209.90	1/4		1/4		1/4		1/4		1/4	
1/2	1,185.48	1/2	938.57	1/2	691.49	1/2	449.16	1/2	204.74	1/2		1/2		1/2		1/2		1/2	
3/4	1,180.34	3/4	933.42	3/4	686.33	3/4	444.17	3/4	199.58	3/4		3/4		3/4		3/4		3/4	
8	1,175.20	8	928.28	8	681.18	8	439.19	8	194.42	8		8		8		8		8	
1/4	1,170.05	1/4	923.14	1/4	676.02	1/4	434.21	1/4	189.26	1/4		1/4		1/4		1/4		1/4	
1/2	1,164.91	1/2	917.99	1/2	670.87	1/2	429.23	1/2	184.10	1/2		1/2		1/2		1/2		1/2	
3/4	1,159.76	3/4	912.85	3/4	665.71	3/4	424.25	3/4	178.94	3/4		3/4		3/4		3/4		3/4	
9	1,154.62	9	907.70	9	660.55	9	419.27	9	173.78	9		9		9		9		9	
1/4	1,149.48	1/4	902.56	1/4	655.40	1/4	414.26	1/4	168.62	1/4		1/4		1/4		1/4		1/4	
1/2	1,144.33	1/2	897.42	1/2	650.24	1/2	409.26	1/2	163.46	1/2		1/2		1/2		1/2		1/2	
3/4	1,139.19	3/4	892.27	3/4	645.09	3/4	404.25	3/4	158.30	3/4		3/4		3/4		3/4		3/4	
10	1,134.04	10	887.13	10	639.93	10	399.24	10	153.14	10		10		10		10		10	
1/4	1,128.90	1/4	881.98	1/4	634.78	1/4	394.08	1/4	147.98	1/4		1/4		1/4		1/4		1/4	
1/2	1,123.76	1/2	876.84	1/2	629.62	1/2	388.92	1/2	142.82	1/2		1/2		1/2		1/2		1/2	
3/4	1,118.61	3/4	871.69	3/4	624.46	3/4	383.76	3/4	137.66	3/4		3/4		3/4		3/4		3/4	
11	1,113.47	11	866.55	11	619.31	11	378.61	11	132.50	11		11		11		11		11	
1/4	1,108.32	1/4	861.41	1/4	614.15	1/4	373.58	1/4	127.34	1/4		1/4		1/4		1/4		1/4	
1/2	1,103.18	1/2	856.26	1/2	609.00	1/2	368.56	1/2	122.18	1/2		1/2		1/2		1/2		1/2	
3/4	1,098.04	3/4	851.12	3/4	603.84	3/4	363.54	3/4	117.02	3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/10/2008 CL - SW  
CALCULATED: 07/10/2008 CL  
PRINTED: 07/10/2008 CL

CANCELS AND SUPERCEDES  
ALL PRIOR TO 07/2008

PRECISION MEASUREMENT  
& ANALYSIS, INC.  
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# BARGE "WEB 190H"

## 2 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-06 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	1,490.77	0	1,214.64	0	938.51	0	662.55	0	394.10	0	118.85	0		0		0		0	
1/4	1,485.01	1/4	1,208.88	1/4	932.75	1/4	656.97	1/4	388.47	1/4	113.10	1/4		1/4		1/4		1/4	
1/2	1,479.26	1/2	1,203.13	1/2	927.00	1/2	651.39	1/2	382.85	1/2	107.35	1/2		1/2		1/2		1/2	
3/4	1,473.51	3/4	1,197.38	3/4	921.25	3/4	645.82	3/4	377.22	3/4	101.59	3/4		3/4		3/4		3/4	
1	1,467.76	1	1,191.63	1	915.50	1	640.25	1	371.60	1	95.84	1		1		1		1	
1/4	1,462.00	1/4	1,185.87	1/4	909.74	1/4	634.68	1/4	365.97	1/4	90.09	1/4		1/4		1/4		1/4	
1/2	1,456.25	1/2	1,180.12	1/2	903.99	1/2	629.11	1/2	360.35	1/2	84.34	1/2		1/2		1/2		1/2	
3/4	1,450.50	3/4	1,174.37	3/4	898.24	3/4	623.54	3/4	354.73	3/4	78.59	3/4		3/4		3/4		3/4	
2	1,444.75	2	1,168.62	2	892.49	2	617.97	2	348.97	2	73.27	2		2		2		2	
1/4	1,438.99	1/4	1,162.86	1/4	886.73	1/4	612.40	1/4	343.22	1/4	67.95	1/4		1/4		1/4		1/4	
1/2	1,433.24	1/2	1,157.11	1/2	880.98	1/2	606.83	1/2	337.47	1/2	62.63	1/2		1/2		1/2		1/2	
3/4	1,427.49	3/4	1,151.36	3/4	875.23	3/4	601.26	3/4	331.71	3/4	57.31	3/4		3/4		3/4		3/4	
3	1,421.73	3	1,145.60	3	869.48	3	595.69	3	325.96	3	51.82	3		3		3		3	
1/4	1,415.98	1/4	1,139.85	1/4	863.72	1/4	590.12	1/4	320.21	1/4	46.33	1/4		1/4		1/4		1/4	
1/2	1,410.23	1/2	1,134.10	1/2	857.97	1/2	584.55	1/2	314.45	1/2	40.83	1/2		1/2		1/2		1/2	
3/4	1,404.48	3/4	1,128.35	3/4	852.22	3/4	578.98	3/4	308.70	3/4	35.34	3/4		3/4		3/4		3/4	
4	1,398.72	4	1,122.59	4	846.46	4	573.41	4	302.95	4	30.55	4		4		4		4	
1/4	1,392.97	1/4	1,116.84	1/4	840.71	1/4	567.84	1/4	297.20	1/4	25.76	1/4		1/4		1/4		1/4	
1/2	1,387.22	1/2	1,111.09	1/2	834.96	1/2	562.27	1/2	291.44	1/2	20.97	1/2		1/2		1/2		1/2	
3/4	1,381.47	3/4	1,105.34	3/4	829.21	3/4	556.70	3/4	285.69	3/4	16.17	3/4		3/4		3/4		3/4	
5	1,375.71	5	1,099.58	5	823.45	5	551.13	5	279.94	5	13.30	5		5		5		5	
1/4	1,369.96	1/4	1,093.83	1/4	817.70	1/4	545.56	1/4	274.18	1/4	10.42	1/4		1/4		1/4		1/4	
1/2	1,364.21	1/2	1,088.08	1/2	811.95	1/2	539.99	1/2	268.43	1/2	7.54	1/2		1/2		1/2		1/2	
3/4	1,358.45	3/4	1,082.33	3/4	806.20	3/4	534.43	3/4	262.68	3/4	4.67	3/4		3/4		3/4		3/4	
6	1,352.70	6	1,076.57	6	800.44	6	528.86	6	256.92	6	3.71	6		6		6		6	
1/4	1,346.95	1/4	1,070.82	1/4	794.69	1/4	523.29	1/4	251.17	1/4	2.75	1/4		1/4		1/4		1/4	
1/2	1,341.20	1/2	1,065.07	1/2	788.94	1/2	517.72	1/2	245.42	1/2	1.79	1/2		1/2		1/2		1/2	
3/4	1,335.44	3/4	1,059.31	3/4	783.18	3/4	512.15	3/4	239.67	3/4	0.83	3/4		3/4		3/4		3/4	
7	1,329.69	7	1,053.56	7	777.43	7	506.58	7	233.91	7		7		7		7		7	
1/4	1,323.94	1/4	1,047.81	1/4	771.68	1/4	501.01	1/4	228.16	1/4		1/4		1/4		1/4		1/4	
1/2	1,318.19	1/2	1,042.06	1/2	765.93	1/2	495.44	1/2	222.41	1/2		1/2		1/2		1/2		1/2	
3/4	1,312.43	3/4	1,036.30	3/4	760.17	3/4	489.87	3/4	216.65	3/4		3/4		3/4		3/4		3/4	
8	1,306.68	8	1,030.55	8	754.42	8	484.30	8	210.90	8		8		8		8		8	
1/4	1,300.93	1/4	1,024.80	1/4	748.67	1/4	478.73	1/4	205.15	1/4		1/4		1/4		1/4		1/4	
1/2	1,295.18	1/2	1,019.05	1/2	742.92	1/2	473.16	1/2	199.39	1/2		1/2		1/2		1/2		1/2	
3/4	1,289.42	3/4	1,013.29	3/4	737.16	3/4	467.59	3/4	193.64	3/4		3/4		3/4		3/4		3/4	
9	1,283.67	9	1,007.54	9	731.41	9	462.01	9	187.89	9		9		9		9		9	
1/4	1,277.92	1/4	1,001.79	1/4	725.66	1/4	456.43	1/4	182.14	1/4		1/4		1/4		1/4		1/4	
1/2	1,272.16	1/2	996.03	1/2	719.90	1/2	450.85	1/2	176.38	1/2		1/2		1/2		1/2		1/2	
3/4	1,266.41	3/4	990.28	3/4	714.15	3/4	445.28	3/4	170.63	3/4		3/4		3/4		3/4		3/4	
10	1,260.66	10	984.53	10	708.40	10	439.52	10	164.88	10		10		10		10		10	
1/4	1,254.91	1/4	978.78	1/4	702.65	1/4	433.77	1/4	159.12	1/4		1/4		1/4		1/4		1/4	
1/2	1,249.15	1/2	973.02	1/2	696.89	1/2	428.02	1/2	153.37	1/2		1/2		1/2		1/2		1/2	
3/4	1,243.40	3/4	967.27	3/4	691.14	3/4	422.27	3/4	147.62	3/4		3/4		3/4		3/4		3/4	
11	1,237.65	11	961.52	11	685.39	11	416.63	11	141.86	11		11		11		11		11	
1/4	1,231.90	1/4	955.77	1/4	679.64	1/4	411.00	1/4	136.11	1/4		1/4		1/4		1/4		1/4	
1/2	1,226.14	1/2	950.01	1/2	673.88	1/2	405.36	1/2	130.36	1/2		1/2		1/2		1/2		1/2	
3/4	1,220.39	3/4	944.26	3/4	668.13	3/4	399.73	3/4	124.61	3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/10/2008 CL - SW  
CALCULATED: 07/10/2008 CL  
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CANCELS AND SUPERCEDES  
ALL PRIOR TO 07/2008

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& ANALYSIS, INC.  
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Pearland, Texas 77588  
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# BARGE "WEB 190H"

## 3 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-07"

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0
1/4	1,329.66	1/4	1,084.74	1/4	839.82	1/4	594.91	1/4	350.40	1/4	105.49	1/4		1/4		1/4		1/4	
1/2	1,324.56	1/2	1,079.64	1/2	834.72	1/2	589.81	1/2	345.30	1/2	100.39	1/2		1/2		1/2		1/2	
3/4	1,319.45	3/4	1,074.53	3/4	829.61	3/4	584.72	3/4	340.20	3/4	95.29	3/4		3/4		3/4		3/4	
1	1,314.35	1	1,069.43	1	824.51	1	579.62	1	335.10	1	90.19	1		1		1		1	
1/4	1,309.25	1/4	1,064.33	1/4	819.41	1/4	574.53	1/4	329.99	1/4	85.09	1/4		1/4		1/4		1/4	
1/2	1,304.15	1/2	1,059.23	1/2	814.31	1/2	569.44	1/2	324.89	1/2	79.98	1/2		1/2		1/2		1/2	
3/4	1,299.04	3/4	1,054.12	3/4	809.20	3/4	564.35	3/4	319.79	3/4	74.88	3/4		3/4		3/4		3/4	
2	1,293.94	2	1,049.02	2	804.10	2	559.26	2	314.69	2	69.78	2		2		2		2	
1/4	1,288.84	1/4	1,043.92	1/4	799.00	1/4	554.17	1/4	309.59	1/4	65.07	1/4		1/4		1/4		1/4	
1/2	1,283.74	1/2	1,038.82	1/2	793.90	1/2	549.07	1/2	304.48	1/2	60.35	1/2		1/2		1/2		1/2	
3/4	1,278.63	3/4	1,033.71	3/4	788.79	3/4	543.98	3/4	299.38	3/4	55.64	3/4		3/4		3/4		3/4	
3	1,273.53	3	1,028.61	3	783.69	3	538.89	3	294.28	3	50.92	3		3		3		3	
1/4	1,268.43	1/4	1,023.51	1/4	778.59	1/4	533.80	1/4	289.18	1/4	46.05	1/4		1/4		1/4		1/4	
1/2	1,263.33	1/2	1,018.41	1/2	773.49	1/2	528.71	1/2	284.07	1/2	41.18	1/2		1/2		1/2		1/2	
3/4	1,258.22	3/4	1,013.30	3/4	768.38	3/4	523.62	3/4	278.97	3/4	36.31	3/4		3/4		3/4		3/4	
4	1,253.12	4	1,008.20	4	763.28	4	518.53	4	273.87	4	31.44	4		4		4		4	
1/4	1,248.02	1/4	1,003.10	1/4	758.18	1/4	513.44	1/4	268.77	1/4	27.19	1/4		1/4		1/4		1/4	
1/2	1,242.92	1/2	998.00	1/2	753.08	1/2	508.35	1/2	263.66	1/2	22.94	1/2		1/2		1/2		1/2	
3/4	1,237.81	3/4	992.89	3/4	747.97	3/4	503.25	3/4	258.56	3/4	18.69	3/4		3/4		3/4		3/4	
5	1,232.71	5	987.79	5	742.87	5	498.16	5	253.46	5	14.44	5		5		5		5	
1/4	1,227.61	1/4	982.69	1/4	737.77	1/4	493.07	1/4	248.36	1/4	11.89	1/4		1/4		1/4		1/4	
1/2	1,222.51	1/2	977.59	1/2	732.67	1/2	487.98	1/2	243.26	1/2	9.34	1/2		1/2		1/2		1/2	
3/4	1,217.40	3/4	972.48	3/4	727.56	3/4	482.89	3/4	238.15	3/4	6.79	3/4		3/4		3/4		3/4	
6	1,212.30	6	967.38	6	722.46	6	477.80	6	233.05	6	4.23	6		6		6		6	
1/4	1,207.20	1/4	962.28	1/4	717.36	1/4	472.71	1/4	227.95	1/4	3.38	1/4		1/4		1/4		1/4	
1/2	1,202.10	1/2	957.18	1/2	712.26	1/2	467.62	1/2	222.85	1/2	2.53	1/2		1/2		1/2		1/2	
3/4	1,196.99	3/4	952.07	3/4	707.15	3/4	462.52	3/4	217.74	3/4	1.68	3/4		3/4		3/4		3/4	
7	1,191.89	7	946.97	7	702.05	7	457.43	7	212.64	7	0.83	7		7		7		7	
1/4	1,186.79	1/4	941.87	1/4	696.95	1/4	452.34	1/4	207.54	1/4		1/4		1/4		1/4		1/4	
1/2	1,181.69	1/2	936.77	1/2	691.85	1/2	447.25	1/2	202.44	1/2		1/2		1/2		1/2		1/2	
3/4	1,176.58	3/4	931.66	3/4	686.74	3/4	442.16	3/4	197.33	3/4		3/4		3/4		3/4		3/4	
8	1,171.48	8	926.56	8	681.64	8	437.07	8	192.23	8		8		8		8		8	
1/4	1,166.38	1/4	921.46	1/4	676.54	1/4	431.98	1/4	187.13	1/4		1/4		1/4		1/4		1/4	
1/2	1,161.28	1/2	916.36	1/2	671.44	1/2	426.89	1/2	182.03	1/2		1/2		1/2		1/2		1/2	
3/4	1,156.17	3/4	911.25	3/4	666.33	3/4	421.79	3/4	176.93	3/4		3/4		3/4		3/4		3/4	
9	1,151.07	9	906.15	9	661.23	9	416.70	9	171.82	9		9		9		9		9	
1/4	1,145.97	1/4	901.05	1/4	656.13	1/4	411.61	1/4	166.72	1/4		1/4		1/4		1/4		1/4	
1/2	1,140.87	1/2	895.95	1/2	651.03	1/2	406.51	1/2	161.62	1/2		1/2		1/2		1/2		1/2	
3/4	1,135.76	3/4	890.84	3/4	645.92	3/4	401.42	3/4	156.52	3/4		3/4		3/4		3/4		3/4	
10	1,130.66	10	885.74	10	640.82	10	396.32	10	151.41	10		10		10		10		10	
1/4	1,125.56	1/4	880.64	1/4	635.72	1/4	391.22	1/4	146.31	1/4		1/4		1/4		1/4		1/4	
1/2	1,120.46	1/2	875.54	1/2	630.62	1/2	386.12	1/2	141.21	1/2		1/2		1/2		1/2		1/2	
3/4	1,115.35	3/4	870.43	3/4	625.51	3/4	381.02	3/4	136.11	3/4		3/4		3/4		3/4		3/4	
11	1,110.25	11	865.33	11	620.41	11	375.92	11	131.00	11		11		11		11		11	
1/4	1,105.15	1/4	860.23	1/4	615.31	1/4	370.81	1/4	125.90	1/4		1/4		1/4		1/4		1/4	
1/2	1,100.05	1/2	855.13	1/2	610.21	1/2	365.71	1/2	120.80	1/2		1/2		1/2		1/2		1/2	
3/4	1,094.94	3/4	850.02	3/4	605.10	3/4	360.61	3/4	115.70	3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/10/2008 CL - SW  
CALCULATED: 07/10/2008 CL  
PRINTED: 07/10/2008 CL

CANCELS AND SUPERCEDES  
ALL PRIOR TO 07/2008

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



# BARGE "WEB 190H"

# FUEL TANK INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 4'-11 3/8"

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	540	0	1,080	0	1,621	0	2,161	0		0		0		0		0	
1/4	11	1/4	551	1/4	1,092	1/4	1,632	1/4	2,172	1/4		1/4		1/4		1/4		1/4	
1/2	23	1/2	563	1/2	1,103	1/2	1,643	1/2	2,183	1/2		1/2		1/2		1/2		1/2	
3/4	34	3/4	574	3/4	1,114	3/4	1,654	3/4	2,195	3/4		3/4		3/4		3/4		3/4	
1	45	1	585	1	1,125	1	1,666	1	2,206	1		1		1		1		1	
1/4	56	1/4	596	1/4	1,137	1/4	1,677	1/4	2,217	1/4		1/4		1/4		1/4		1/4	
1/2	68	1/2	608	1/2	1,148	1/2	1,688	1/2	2,228	1/2		1/2		1/2		1/2		1/2	
3/4	79	3/4	619	3/4	1,159	3/4	1,699	3/4	2,240	3/4		3/4		3/4		3/4		3/4	
2	90	2	630	2	1,170	2	1,711	2	2,251	2		2		2		2		2	
1/4	101	1/4	641	1/4	1,182	1/4	1,722	1/4	2,262	1/4		1/4		1/4		1/4		1/4	
1/2	113	1/2	653	1/2	1,193	1/2	1,733	1/2	2,273	1/2		1/2		1/2		1/2		1/2	
3/4	124	3/4	664	3/4	1,204	3/4	1,744	3/4	2,285	3/4		3/4		3/4		3/4		3/4	
3	135	3	675	3	1,215	3	1,756	3	2,296	3		3		3		3		3	
1/4	146	1/4	686	1/4	1,227	1/4	1,767	1/4	2,307	1/4		1/4		1/4		1/4		1/4	
1/2	158	1/2	698	1/2	1,238	1/2	1,778	1/2	2,318	1/2		1/2		1/2		1/2		1/2	
3/4	169	3/4	709	3/4	1,249	3/4	1,789	3/4	2,330	3/4		3/4		3/4		3/4		3/4	
4	180	4	720	4	1,260	4	1,801	4	2,341	4		4		4		4		4	
1/4	191	1/4	732	1/4	1,272	1/4	1,812	1/4	2,352	1/4		1/4		1/4		1/4		1/4	
1/2	203	1/2	743	1/2	1,283	1/2	1,823	1/2	2,363	1/2		1/2		1/2		1/2		1/2	
3/4	214	3/4	754	3/4	1,294	3/4	1,834	3/4	2,375	3/4		3/4		3/4		3/4		3/4	
5	225	5	765	5	1,305	5	1,846	5	2,386	5		5		5		5		5	
1/4	236	1/4	777	1/4	1,317	1/4	1,857	1/4	2,397	1/4		1/4		1/4		1/4		1/4	
1/2	248	1/2	788	1/2	1,328	1/2	1,868	1/2	2,408	1/2		1/2		1/2		1/2		1/2	
3/4	259	3/4	799	3/4	1,339	3/4	1,879	3/4	2,420	3/4		3/4		3/4		3/4		3/4	
6	270	6	810	6	1,350	6	1,891	6	2,431	6		6		6		6		6	
1/4	281	1/4	822	1/4	1,362	1/4	1,902	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	293	1/2	833	1/2	1,373	1/2	1,913	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	304	3/4	844	3/4	1,384	3/4	1,924	3/4		3/4		3/4		3/4		3/4		3/4	
7	315	7	855	7	1,395	7	1,936	7		7		7		7		7		7	
1/4	326	1/4	867	1/4	1,407	1/4	1,947	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	338	1/2	878	1/2	1,418	1/2	1,958	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	349	3/4	889	3/4	1,429	3/4	1,969	3/4		3/4		3/4		3/4		3/4		3/4	
8	360	8	900	8	1,441	8	1,981	8		8		8		8		8		8	
1/4	371	1/4	912	1/4	1,452	1/4	1,992	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	383	1/2	923	1/2	1,463	1/2	2,003	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	394	3/4	934	3/4	1,474	3/4	2,014	3/4		3/4		3/4		3/4		3/4		3/4	
9	405	9	945	9	1,486	9	2,026	9		9		9		9		9		9	
1/4	416	1/4	957	1/4	1,497	1/4	2,037	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	428	1/2	968	1/2	1,508	1/2	2,048	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	439	3/4	979	3/4	1,519	3/4	2,059	3/4		3/4		3/4		3/4		3/4		3/4	
10	450	10	990	10	1,531	10	2,071	10		10		10		10		10		10	
1/4	461	1/4	1,002	1/4	1,542	1/4	2,082	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	473	1/2	1,013	1/2	1,553	1/2	2,093	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	484	3/4	1,024	3/4	1,564	3/4	2,104	3/4		3/4		3/4		3/4		3/4		3/4	
11	495	11	1,035	11	1,576	11	2,116	11		11		11		11		11		11	
1/4	506	1/4	1,047	1/4	1,587	1/4	2,127	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	518	1/2	1,058	1/2	1,598	1/2	2,138	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	529	3/4	1,069	3/4	1,609	3/4	2,150	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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.  
CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN AT ENTRY HATCH.

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