





**Barge "MMLP-574"**  
**Settoon Towing, LLC**  
 INNAGE TABLE

TANK NO.  
 2 PORT or STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 78

N	0 FT.	N	1 FT.	N	2 FT.	N	3 FT.	N	4 FT.	N	5 FT.	N	6 FT.	N	7 FT.	N	8 FT.	N	9 FT.	N	10 FT.	N	11 FT.	N	12 FT.	N	13 FT.	N	14 FT.
0	* 6.87	0	145.61	0	290.38	0	435.02	0	579.78	0	724.55	0	869.13	0	1,008.64	0		0		0		0		0		0		0	
1/4	7.38	1/4	148.62	1/4	293.39	1/4	438.03	1/4	582.80	1/4	727.57	1/4	872.12	1/4	1,010.29	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	8.88	1/2	151.64	1/2	296.41	1/2	441.05	1/2	585.82	1/2	730.58	1/2	875.10	1/2	1,011.93	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	11.40	3/4	154.66	3/4	299.42	3/4	444.06	3/4	588.83	3/4	733.60	3/4	878.09	3/4	1,013.57	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
1	13.91	1	157.67	1	302.43	1	447.08	1	591.85	1	736.61	1	881.07	1	1,015.22	1		1		1		1		1		1		1	
1/4	16.42	1/4	160.69	1/4	305.44	1/4	450.10	1/4	594.86	1/4	739.63	1/4	884.06	1/4	1,016.31	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	18.94	1/2	163.70	1/2	308.46	1/2	453.11	1/2	597.88	1/2	742.65	1/2	887.04	1/2	1,017.41	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	21.95	3/4	166.72	3/4	311.47	3/4	456.13	3/4	600.90	3/4	745.66	3/4	890.03	3/4	1,018.61	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
2	24.97	2	169.74	2	314.48	2	459.14	2	603.91	2	748.68	2	893.01	2	1,019.61	2		2		2		2		2		2		2	
1/4	27.98	1/4	172.75	1/4	317.49	1/4	462.16	1/4	606.93	1/4	751.69	1/4	896.00	1/4	1,020.15	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	31.00	1/2	175.77	1/2	320.50	1/2	465.18	1/2	609.94	1/2	754.71	1/2	898.98	1/2	1,020.70	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	34.02	3/4	178.78	3/4	323.52	3/4	468.19	3/4	612.96	3/4	757.73	3/4	901.87	3/4	1,021.25	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
3	37.03	3	181.80	3	326.53	3	471.21	3	616.97	3	760.74	3	904.95	3	1,021.80	3		3		3		3		3		3		3	
1/4	40.05	1/4	184.82	1/4	329.54	1/4	474.22	1/4	618.99	1/4	763.76	1/4	907.94	1/4	1,021.93	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	43.06	1/2	187.83	1/2	332.55	1/2	477.24	1/2	622.01	1/2	766.77	1/2	910.92	1/2	1,022.07	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	46.08	3/4	190.85	3/4	335.56	3/4	480.26	3/4	625.02	3/4	769.79	3/4	913.91	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
4	49.10	4	193.86	4	338.58	4	483.27	4	628.04	4	772.81	4	916.89	4		4		4		4		4		4		4		4	
1/4	52.11	1/4	196.88	1/4	341.59	1/4	486.29	1/4	631.05	1/4	775.82	1/4	919.88	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	55.13	1/2	199.90	1/2	344.60	1/2	489.30	1/2	634.07	1/2	778.84	1/2	922.86	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	58.14	3/4	202.91	3/4	347.61	3/4	492.32	3/4	637.09	3/4	781.85	3/4	925.85	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
5	61.16	5	205.93	5	350.62	5	495.34	5	640.10	5	784.87	5	928.83	5		5		5		5		5		5		5		5	
1/4	64.18	1/4	208.94	1/4	353.64	1/4	498.35	1/4	643.12	1/4	787.89	1/4	931.82	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	67.19	1/2	211.96	1/2	356.65	1/2	501.37	1/2	646.13	1/2	790.90	1/2	934.80	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	70.21	3/4	214.98	3/4	359.66	3/4	504.38	3/4	649.15	3/4	793.92	3/4	937.79	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
6	73.22	6	217.99	6	362.67	6	507.40	6	652.17	6	796.93	6	940.77	6		6		6		6		6		6		6		6	
1/4	76.24	1/4	221.01	1/4	365.68	1/4	510.42	1/4	655.18	1/4	799.95	1/4	943.76	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	79.26	1/2	224.02	1/2	368.70	1/2	513.43	1/2	658.20	1/2	802.97	1/2	946.74	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	82.27	3/4	227.04	3/4	371.71	3/4	516.45	3/4	661.21	3/4	805.98	3/4	949.73	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	85.29	7	230.08	7	374.72	7	519.46	7	664.23	7	809.00	7	952.71	7		7		7		7		7		7		7		7	
1/4	88.30	1/4	233.07	1/4	377.73	1/4	522.48	1/4	667.25	1/4	812.01	1/4	955.73	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	91.32	1/2	236.09	1/2	380.74	1/2	525.50	1/2	670.26	1/2	815.03	1/2	958.74	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	94.34	3/4	239.10	3/4	383.76	3/4	528.51	3/4	673.28	3/4	818.05	3/4	961.76	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	97.35	8	242.12	8	386.77	8	531.53	8	676.29	8	821.06	8	964.78	8		8		8		8		8		8		8		8	
1/4	100.37	1/4	245.14	1/4	389.78	1/4	534.54	1/4	679.31	1/4	824.08	1/4	967.79	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	103.38	1/2	248.15	1/2	392.79	1/2	537.56	1/2	682.33	1/2	827.09	1/2	970.81	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	106.40	3/4	251.17	3/4	395.81	3/4	540.58	3/4	685.34	3/4	830.11	3/4	973.82	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	109.42	9	254.18	9	398.82	9	543.59	9	688.36	9	833.13	9	976.84	9		9		9		9		9		9		9		9	
1/4	112.43	1/4	257.20	1/4	401.84	1/4	546.61	1/4	691.37	1/4	836.14	1/4	979.86	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	115.45	1/2	260.22	1/2	404.86	1/2	549.62	1/2	694.39	1/2	839.16	1/2	982.87	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	118.46	3/4	263.23	3/4	407.87	3/4	552.64	3/4	697.41	3/4	842.17	3/4	985.89	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	121.48	10	266.25	10	410.89	10	555.66	10	700.42	10	845.19	10	988.90	10		10		10		10		10		10		10		10	
1/4	124.50	1/4	269.26	1/4	413.80	1/4	558.67	1/4	703.44	1/4	848.21	1/4	991.65	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	127.51	1/2	272.28	1/2	416.82	1/2	561.69	1/2	706.45	1/2	851.22	1/2	994.39	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	130.53	3/4	275.30	3/4	419.84	3/4	564.70	3/4	709.47	3/4	854.21	3/4	997.13	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	133.54	11	278.31	11	422.95	11	567.72	11	712.49	11	857.19	11	999.87	11		11		11		11		11		11		11		11	
1/4	136.56	1/4	281.33	1/4	425.97	1/4	570.74	1/4	715.50	1/4	860.18	1/4	1,002.06	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	139.58	1/2	284.34	1/2	428.98	1/2	573.75	1/2	718.52	1/2	863.16	1/2	1,004.26	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	142.59	3/4	287.36	3/4	432.00	3/4	576.77	3/4	721.53	3/4	866.15	3/4	1,006.45	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 1/14/08

\* CAPACITY BELOW STRIKE POINT.

PORT REFERENCE GAUGE HEIGHT : 8'-4" (RIM OF 2" DIAMETER BALL VALVE  
 LOCATED NEAR CENTER OF TANK)

STAR REFERENCE GAUGE HEIGHT : 8'-3 3/4" (RIM OF 2" DIAMETER BALL VALVE  
 LOCATED NEAR CENTER OF TANK)

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE  
 IN ACCORDANCE WITH APPLICABLE API STANDARDS AND  
 ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

INSPECTORATE AMERICA CORPORATION



**Barge "MMLP-574"**  
**Settoon Towing, LLC**  
**INNAGE TABLE**

**TANK NO.**  
**3 PORT or STAR**

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 78

N	0 FT.	M	1 FT.	N	2 FT.	N	3 FT.	N	4 FT.	N	5 FT.	N	6 FT.	N	7 FT.	N	8 FT.	N	9 FT.	N	10 FT.	N	11 FT.	N	12 FT.	N	13 FT.	N	14 FT.	
0	* 5.40	0	132.17	0	263.50	0	394.62	0	525.56	0	656.50	0	787.33	0	913.89	0		0		0		0		0		0		0		0
1/4	6.77	1/4	134.90	1/4	266.23	1/4	397.34	1/4	528.29	1/4	659.23	1/4	790.03	1/4	915.38	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4
1/2	8.14	1/2	137.64	1/2	268.97	1/2	400.07	1/2	531.02	1/2	661.96	1/2	792.74	1/2	916.87	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2
3/4	10.42	3/4	140.38	3/4	271.70	3/4	402.80	3/4	533.74	3/4	664.69	3/4	795.45	3/4	918.37	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4
1	12.70	1	143.11	1	274.43	1	405.53	1	536.47	1	667.41	1	798.16	1	919.86	1		1		1		1		1		1		1		1
1/4	14.98	1/4	145.85	1/4	277.17	1/4	408.26	1/4	539.20	1/4	670.14	1/4	800.87	1/4	920.85	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4
1/2	17.26	1/2	148.58	1/2	279.90	1/2	410.98	1/2	541.93	1/2	672.97	1/2	803.57	1/2	921.85	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2
3/4	19.99	3/4	151.32	3/4	282.63	3/4	413.71	3/4	544.66	3/4	675.80	3/4	806.28	3/4	922.84	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4
2	22.73	2	154.06	2	285.37	2	416.44	2	547.38	2	678.33	2	808.99	2	923.84	2		2		2		2		2		2		2		2
1/4	25.46	1/4	156.79	1/4	288.10	1/4	419.17	1/4	550.11	1/4	681.05	1/4	811.70	1/4	924.34	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4
1/2	28.20	1/2	159.53	1/2	290.83	1/2	421.90	1/2	552.84	1/2	683.78	1/2	814.41	1/2	924.83	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2
3/4	30.94	3/4	162.26	3/4	293.56	3/4	424.62	3/4	555.67	3/4	686.51	3/4	817.11	3/4	925.33	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4
3	33.67	3	165.00	3	296.30	3	427.35	3	558.29	3	689.24	3	819.82	3	926.83	3		3		3		3		3		3		3		3
1/4	36.41	1/4	167.74	1/4	299.03	1/4	430.08	1/4	561.02	1/4	691.97	1/4	822.53	1/4	926.95	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4
1/2	39.14	1/2	170.47	1/2	301.76	1/2	432.81	1/2	563.75	1/2	694.69	1/2	825.24	1/2	926.07	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2
3/4	41.88	3/4	173.21	3/4	304.50	3/4	435.54	3/4	566.48	3/4	697.42	3/4	827.95	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4
4	44.62	4	175.94	4	307.23	4	438.26	4	569.21	4	700.15	4	830.55	4		4		4		4		4		4		4		4		4
1/4	47.35	1/4	178.68	1/4	309.96	1/4	440.99	1/4	571.93	1/4	702.88	1/4	833.36	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4
1/2	50.09	1/2	181.42	1/2	312.70	1/2	443.72	1/2	574.66	1/2	705.81	1/2	836.07	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2
3/4	52.82	3/4	184.15	3/4	315.43	3/4	446.45	3/4	577.39	3/4	708.33	3/4	838.78	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4
5	55.56	5	186.89	5	318.16	5	449.18	5	580.12	5	711.06	5	841.49	5		5		5		5		5		5		5		5		5
1/4	58.30	1/4	189.62	1/4	320.89	1/4	451.90	1/4	582.85	1/4	713.79	1/4	844.19	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4
1/2	61.03	1/2	192.36	1/2	323.63	1/2	454.63	1/2	585.57	1/2	716.62	1/2	846.90	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2
3/4	63.77	3/4	195.10	3/4	326.36	3/4	457.36	3/4	588.30	3/4	719.25	3/4	849.61	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4
6	66.50	6	197.83	6	329.09	6	460.09	6	591.03	6	721.97	6	852.32	6		6		6		6		6		6		6		6		6
1/4	69.24	1/4	200.57	1/4	331.83	1/4	462.82	1/4	593.76	1/4	724.70	1/4	855.03	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4
1/2	71.98	1/2	203.30	1/2	334.56	1/2	465.54	1/2	596.49	1/2	727.43	1/2	857.73	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2
3/4	74.71	3/4	206.04	3/4	337.29	3/4	468.27	3/4	599.21	3/4	730.16	3/4	860.44	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4
7	77.45	7	208.78	7	340.03	7	471.00	7	601.94	7	732.89	7	863.15	7		7		7		7		7		7		7		7		7
1/4	80.18	1/4	211.51	1/4	342.76	1/4	473.73	1/4	604.67	1/4	735.61	1/4	865.89	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4
1/2	82.92	1/2	214.25	1/2	345.49	1/2	476.46	1/2	607.40	1/2	738.34	1/2	868.62	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2
3/4	85.66	3/4	216.98	3/4	348.22	3/4	479.18	3/4	610.13	3/4	741.07	3/4	871.36	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4
8	88.39	8	219.72	8	350.96	8	481.91	8	612.85	8	743.80	8	874.09	8		8		8		8		8		8		8		8		8
1/4	91.13	1/4	222.46	1/4	353.69	1/4	484.64	1/4	615.58	1/4	746.63	1/4	876.83	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4
1/2	93.86	1/2	225.19	1/2	356.42	1/2	487.37	1/2	618.31	1/2	749.25	1/2	879.57	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2
3/4	95.60	3/4	227.93	3/4	359.15	3/4	490.10	3/4	621.04	3/4	751.98	3/4	882.30	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4
9	98.34	9	230.66	9	361.88	9	492.82	9	623.77	9	754.71	9	885.04	9		9		9		9		9		9		9		9		9
1/4	102.07	1/4	233.40	1/4	364.61	1/4	495.55	1/4	626.49	1/4	757.44	1/4	887.77	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4
1/2	104.81	1/2	236.14	1/2	367.34	1/2	498.28	1/2	629.22	1/2	760.17	1/2	890.51	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2
3/4	107.54	3/4	238.87	3/4	370.06	3/4	501.01	3/4	631.95	3/4	762.89	3/4	893.25	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4
10	110.28	10	241.61	10	372.79	10	503.74	10	634.68	10	765.62	10	895.98	10		10		10		10		10		10		10		10		10
1/4	113.02	1/4	244.34	1/4	375.52	1/4	506.46	1/4	637.41	1/4	768.35	1/4	898.47	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4
1/2	115.75	1/2	247.08	1/2	378.25	1/2	509.19	1/2	640.13	1/2	771.08	1/2	900.96	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2
3/4	118.49	3/4	249.82	3/4	380.98	3/4	511.92	3/4	642.86	3/4	773.79	3/4	903.44	3/4		3/4		3/4		3/4		3/4								