



BARGE "WEB P3"

STBD HORIZONTAL INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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	0.00	0	183.58	0	511.29	0	924.40	0	1,397.80	0	1,915.40	0	2,464.82	0	3,035.61	0	3,618.40	0	4,204.32
1/4	1.11	1/4	189.38	1/4	519.19	1/4	933.76	1/4	1,408.21	1/4	1,926.58	1/4	2,476.54	1/4	3,047.67	1/4	3,630.61	1/4	4,216.49
1/2	2.23	1/2	195.18	1/2	527.09	1/2	943.11	1/2	1,418.62	1/2	1,937.77	1/2	2,488.26	1/2	3,059.73	1/2	3,642.81	1/2	4,228.67
3/4	3.34	3/4	200.98	3/4	535.00	3/4	952.46	3/4	1,429.03	3/4	1,948.95	3/4	2,499.98	3/4	3,071.79	3/4	3,655.02	3/4	4,240.84
1	4.45	1	206.78	1	542.90	1	961.81	1	1,439.44	1	1,960.13	1	2,511.70	1	3,083.84	1	3,667.23	1	4,253.02
1/4	6.48	1/4	212.80	1/4	550.95	1/4	971.26	1/4	1,449.92	1/4	1,971.36	1/4	2,523.46	1/4	3,095.92	1/4	3,679.44	1/4	4,265.18
1/2	8.52	1/2	218.81	1/2	558.99	1/2	980.71	1/2	1,460.40	1/2	1,982.60	1/2	2,535.22	1/2	3,108.00	1/2	3,691.65	1/2	4,277.34
3/4	10.55	3/4	224.83	3/4	567.04	3/4	990.17	3/4	1,470.89	3/4	1,993.83	3/4	2,546.97	3/4	3,120.08	3/4	3,703.86	3/4	4,289.50
2	12.59	2	230.84	2	575.08	2	999.62	2	1,481.37	2	2,005.06	2	2,558.73	2	3,132.15	2	3,716.07	2	4,301.67
1/4	15.22	1/4	237.06	1/4	583.26	1/4	1,009.17	1/4	1,491.92	1/4	2,016.35	1/4	2,570.52	1/4	3,144.25	1/4	3,728.29	1/4	4,313.82
1/2	17.85	1/2	243.29	1/2	591.44	1/2	1,018.72	1/2	1,502.48	1/2	2,027.64	1/2	2,582.31	1/2	3,156.35	1/2	3,740.50	1/2	4,325.97
3/4	20.49	3/4	249.51	3/4	599.62	3/4	1,028.27	3/4	1,513.03	3/4	2,038.92	3/4	2,594.10	3/4	3,168.44	3/4	3,752.71	3/4	4,338.12
3	23.12	3	255.73	3	607.80	3	1,037.82	3	1,523.59	3	2,050.21	3	2,605.89	3	3,180.54	3	3,764.93	3	4,350.27
1/4	26.23	1/4	262.13	1/4	616.11	1/4	1,047.47	1/4	1,534.21	1/4	2,061.54	1/4	2,617.72	1/4	3,192.65	1/4	3,777.14	1/4	4,362.41
1/2	29.35	1/2	268.54	1/2	624.42	1/2	1,057.11	1/2	1,544.84	1/2	2,072.88	1/2	2,629.54	1/2	3,204.76	1/2	3,789.36	1/2	4,374.54
3/4	32.46	3/4	274.94	3/4	632.74	3/4	1,066.76	3/4	1,555.47	3/4	2,084.22	3/4	2,641.37	3/4	3,216.87	3/4	3,801.57	3/4	4,386.68
4	35.58	4	281.35	4	641.05	4	1,076.41	4	1,566.09	4	2,095.55	4	2,653.19	4	3,228.99	4	3,813.79	4	4,398.82
1/4	39.11	1/4	287.93	1/4	649.49	1/4	1,086.15	1/4	1,576.79	1/4	2,106.94	1/4	2,665.04	1/4	3,241.11	1/4	3,826.01	1/4	4,410.94
1/2	42.63	1/2	294.51	1/2	657.93	1/2	1,095.89	1/2	1,587.48	1/2	2,118.32	1/2	2,676.90	1/2	3,253.24	1/2	3,838.22	1/2	4,423.06
3/4	46.16	3/4	301.09	3/4	666.37	3/4	1,105.63	3/4	1,598.17	3/4	2,129.71	3/4	2,688.75	3/4	3,265.37	3/4	3,850.44	3/4	4,435.18
5	49.69	5	307.67	5	674.81	5	1,115.37	5	1,608.87	5	2,141.09	5	2,700.61	5	3,277.50	5	3,862.65	5	4,447.31
1/4	53.59	1/4	314.44	1/4	683.38	1/4	1,125.20	1/4	1,619.63	1/4	2,152.52	1/4	2,712.49	1/4	3,289.64	1/4	3,874.87	1/4	4,459.41
1/2	57.48	1/2	321.20	1/2	691.94	1/2	1,135.03	1/2	1,630.39	1/2	2,163.96	1/2	2,724.38	1/2	3,301.78	1/2	3,887.08	1/2	4,471.52
3/4	61.38	3/4	327.97	3/4	700.51	3/4	1,144.86	3/4	1,641.15	3/4	2,175.39	3/4	2,736.26	3/4	3,313.93	3/4	3,899.30	3/4	4,483.62
6	65.27	6	334.73	6	709.07	6	1,154.69	6	1,651.91	6	2,186.82	6	2,748.15	6	3,326.07	6	3,911.51	6	4,495.73
1/4	69.50	1/4	341.67	1/4	717.76	1/4	1,164.61	1/4	1,662.74	1/4	2,198.30	1/4	2,760.06	1/4	3,338.22	1/4	3,923.73	1/4	4,507.82
1/2	73.73	1/2	348.61	1/2	726.45	1/2	1,174.53	1/2	1,673.56	1/2	2,209.78	1/2	2,771.98	1/2	3,350.38	1/2	3,935.94	1/2	4,519.91
3/4	77.96	3/4	355.55	3/4	735.13	3/4	1,184.45	3/4	1,684.39	3/4	2,221.25	3/4	2,783.89	3/4	3,362.53	3/4	3,948.15	3/4	4,532.00
7	82.19	7	362.49	7	743.82	7	1,194.37	7	1,695.22	7	2,232.73	7	2,795.80	7	3,374.69	7	3,960.36	7	4,544.09
1/4	86.72	1/4	369.60	1/4	752.62	1/4	1,204.38	1/4	1,706.11	1/4	2,244.25	1/4	2,807.74	1/4	3,386.86	1/4	3,972.57	1/4	4,556.16
1/2	91.25	1/2	376.71	1/2	761.43	1/2	1,214.39	1/2	1,717.00	1/2	2,255.78	1/2	2,819.69	1/2	3,399.02	1/2	3,984.78	1/2	4,568.23
3/4	95.79	3/4	383.82	3/4	770.23	3/4	1,224.39	3/4	1,727.89	3/4	2,267.30	3/4	2,831.63	3/4	3,411.19	3/4	3,996.99	3/4	4,580.30
8	100.32	8	390.93	8	779.04	8	1,234.40	8	1,738.77	8	2,278.82	8	2,843.57	8	3,423.36	8	4,009.20	8	4,592.37
1/4	105.14	1/4	398.20	1/4	787.96	1/4	1,244.49	1/4	1,749.73	1/4	2,290.38	1/4	2,855.53	1/4	3,435.54	1/4	4,021.41	1/4	4,604.42
1/2	109.96	1/2	405.47	1/2	796.88	1/2	1,254.58	1/2	1,760.68	1/2	2,301.95	1/2	2,867.50	1/2	3,447.71	1/2	4,033.61	1/2	4,616.47
3/4	114.78	3/4	412.75	3/4	805.80	3/4	1,264.67	3/4	1,771.63	3/4	2,313.51	3/4	2,879.47	3/4	3,459.89	3/4	4,045.82	3/4	4,628.52
9	119.60	9	420.02	9	814.72	9	1,274.77	9	1,782.58	9	2,325.08	9	2,891.44	9	3,472.07	9	4,058.02	9	4,640.57
1/4	124.69	1/4	427.47	1/4	823.75	1/4	1,284.94	1/4	1,793.59	1/4	2,336.68	1/4	2,903.43	1/4	3,484.26	1/4	4,070.22	1/4	4,652.60
1/2	129.77	1/2	434.91	1/2	832.78	1/2	1,295.11	1/2	1,804.60	1/2	2,348.29	1/2	2,915.42	1/2	3,496.44	1/2	4,082.42	1/2	4,664.63
3/4	134.86	3/4	442.36	3/4	841.82	3/4	1,305.29	3/4	1,815.61	3/4	2,359.90	3/4	2,927.41	3/4	3,508.63	3/4	4,094.62	3/4	4,676.66
10	139.94	10	449.80	10	850.85	10	1,315.46	10	1,826.62	10	2,371.50	10	2,939.40	10	3,520.82	10	4,106.82	10	4,688.68
1/4	145.28	1/4	457.41	1/4	859.99	1/4	1,325.71	1/4	1,837.69	1/4	2,383.15	1/4	2,951.42	1/4	3,533.01	1/4	4,119.01	1/4	4,700.69
1/2	150.62	1/2	465.02	1/2	869.13	1/2	1,335.97	1/2	1,848.76	1/2	2,394.79	1/2	2,963.43	1/2	3,545.21	1/2	4,131.20	1/2	4,712.70
3/4	155.95	3/4	472.63	3/4	878.27	3/4	1,346.22	3/4	1,859.83	3/4	2,406.44	3/4	2,975.45	3/4	3,557.40	3/4	4,143.39	3/4	4,724.70
11	161.29	11	480.25	11	887.41	11	1,356.48	11	1,870.90	11	2,418.08	11	2,987.46	11	3,569.59	11	4,155.59	11	4,736.71
1/4	166.86	1/4	488.01	1/4	896.66	1/4	1,366.81	1/4	1,882.03	1/4	2,429.77	1/4	2,999.50	1/4	3,581.80	1/4	4,167.77	1/4	4,748.69
1/2	172.44	1/2	495.77	1/2	905.91	1/2	1,377.14	1/2	1,893.15	1/2	2,441.45	1/2	3,011.54	1/2	3,594.00	1/2	4,179.95	1/2	4,760.68
3/4	178.01	3/4	503.53	3/4	915.16	3/4	1,387.47	3/4	1,904.28	3/4	2,453.14	3/4	3,023.57	3/4	3,606.20	3/4	4,192.14	3/4	4,772.66

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.2E.
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.

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BARGE "WEB P3"

STBD HORIZONTAL INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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	4,784.64	0	5,350.41	0	5,891.96	0	6,398.49	0	6,866.79	0	7,249.14	0	7,546.48	0		0		0	
1/4	4,796.60	1/4	5,361.95	1/4	5,902.89	1/4	6,408.55	1/4	6,865.67	1/4	7,256.38	1/4	7,551.19	1/4		1/4		1/4	
1/2	4,808.56	1/2	5,373.50	1/2	5,913.82	1/2	6,418.61	1/2	6,874.55	1/2	7,263.62	1/2	7,555.91	1/2		1/2		1/2	
3/4	4,820.51	3/4	5,385.05	3/4	5,924.75	3/4	6,428.67	3/4	6,883.43	3/4	7,270.86	3/4	7,560.62	3/4		3/4		3/4	
1	4,832.47	1	5,396.60	1	5,935.67	1	6,438.73	1	6,892.30	1	7,278.09	1	7,565.34	1		1		1	
1 1/4	4,844.40	1 1/4	5,408.11	1 1/4	5,946.54	1 1/4	6,448.71	1 1/4	6,901.07	1 1/4	7,285.17	1 1/4	7,569.76	1 1/4		1 1/4		1 1/4	
1 1/2	4,856.33	1 1/2	5,419.61	1 1/2	5,957.41	1 1/2	6,458.68	1 1/2	6,909.83	1 1/2	7,292.24	1 1/2	7,574.18	1 1/2		1 1/2		1 1/2	
1 3/4	4,868.26	1 3/4	5,431.12	1 3/4	5,968.27	1 3/4	6,468.66	1 3/4	6,918.59	1 3/4	7,299.31	1 3/4	7,578.61	1 3/4		1 3/4		1 3/4	
2	4,880.20	2	5,442.62	2	5,979.14	2	6,478.63	2	6,927.35	2	7,306.39	2	7,583.03	2		2		2	
2 1/4	4,892.10	2 1/4	5,454.08	2 1/4	5,989.94	2 1/4	6,488.52	2 1/4	6,935.99	2 1/4	7,313.29	2 1/4	7,587.14	2 1/4		2 1/4		2 1/4	
2 1/2	4,904.00	2 1/2	5,465.54	2 1/2	6,000.74	2 1/2	6,498.41	2 1/2	6,944.63	2 1/2	7,320.19	2 1/2	7,591.24	2 1/2		2 1/2		2 1/2	
2 3/4	4,915.90	2 3/4	5,477.01	2 3/4	6,011.54	2 3/4	6,508.29	2 3/4	6,953.27	2 3/4	7,327.09	2 3/4	7,595.35	2 3/4		2 3/4		2 3/4	
3	4,927.81	3	5,488.47	3	6,022.35	3	6,518.18	3	6,961.91	3	7,333.99	3	7,599.46	3		3		3	
3 1/4	4,939.68	3 1/4	5,499.88	3 1/4	6,033.08	3 1/4	6,527.98	3 1/4	6,970.43	3 1/4	7,340.71	3 1/4	7,603.22	3 1/4		3 1/4		3 1/4	
3 1/2	4,951.56	3 1/2	5,511.30	3 1/2	6,043.82	3 1/2	6,537.77	3 1/2	6,978.95	3 1/2	7,347.44	3 1/2	7,606.98	3 1/2		3 1/2		3 1/2	
3 3/4	4,963.43	3 3/4	5,522.71	3 3/4	6,054.55	3 3/4	6,547.57	3 3/4	6,987.47	3 3/4	7,354.16	3 3/4	7,610.75	3 3/4		3 3/4		3 3/4	
4	4,975.30	4	5,534.12	4	6,065.29	4	6,557.37	4	6,995.99	4	7,360.88	4	7,614.51	4		4		4	
4 1/4	4,987.15	4 1/4	5,545.49	4 1/4	6,075.96	4 1/4	6,567.07	4 1/4	7,004.38	4 1/4	7,367.42	4 1/4	7,617.89	4 1/4		4 1/4		4 1/4	
4 1/2	4,998.99	4 1/2	5,556.86	4 1/2	6,086.63	4 1/2	6,576.78	4 1/2	7,012.78	4 1/2	7,373.96	4 1/2	7,621.27	4 1/2		4 1/2		4 1/2	
4 3/4	5,010.83	4 3/4	5,568.23	4 3/4	6,097.30	4 3/4	6,586.48	4 3/4	7,021.17	4 3/4	7,380.49	4 3/4	7,624.65	4 3/4		4 3/4		4 3/4	
5	5,022.68	5	5,579.59	5	6,107.97	5	6,596.19	5	7,029.56	5	7,387.03	5	7,628.03	5		5		5	
5 1/4	5,034.49	5 1/4	5,590.91	5 1/4	6,118.56	5 1/4	6,605.80	5 1/4	7,037.82	5 1/4	7,393.38	5 1/4	7,630.97	5 1/4		5 1/4		5 1/4	
5 1/2	5,046.30	5 1/2	5,602.23	5 1/2	6,129.16	5 1/2	6,615.41	5 1/2	7,046.09	5 1/2	7,399.72	5 1/2	7,633.91	5 1/2		5 1/2		5 1/2	
5 3/4	5,058.11	5 3/4	5,613.54	5 3/4	6,139.76	5 3/4	6,625.02	5 3/4	7,054.35	5 3/4	7,406.07	5 3/4	7,636.86	5 3/4		5 3/4		5 3/4	
6	5,069.92	6	5,624.86	6	6,150.36	6	6,634.63	6	7,062.61	6	7,412.41	6	7,639.80	6		6		6	
6 1/4	5,081.70	6 1/4	5,636.13	6 1/4	6,160.89	6 1/4	6,644.15	6 1/4	7,070.74	6 1/4	7,418.56	6 1/4	7,642.23	6 1/4		6 1/4		6 1/4	
6 1/2	5,093.48	6 1/2	5,647.40	6 1/2	6,171.42	6 1/2	6,653.66	6 1/2	7,078.87	6 1/2	7,424.70	6 1/2	7,644.66	6 1/2		6 1/2		6 1/2	
6 3/4	5,105.26	6 3/4	5,658.66	6 3/4	6,181.95	6 3/4	6,663.18	6 3/4	7,087.00	6 3/4	7,430.85	6 3/4	7,647.08	6 3/4		6 3/4		6 3/4	
7	5,117.04	7	5,669.93	7	6,192.47	7	6,672.69	7	7,095.13	7	7,436.99	7	7,649.51	7		7		7	
7 1/4	5,128.78	7 1/4	5,681.14	7 1/4	6,202.93	7 1/4	6,682.10	7 1/4	7,103.12	7 1/4	7,442.93	7 1/4	7,651.27	7 1/4		7 1/4		7 1/4	
7 1/2	5,140.52	7 1/2	5,692.35	7 1/2	6,213.38	7 1/2	6,691.52	7 1/2	7,111.12	7 1/2	7,448.87	7 1/2	7,653.02	7 1/2		7 1/2		7 1/2	
7 3/4	5,152.27	7 3/4	5,703.57	7 3/4	6,223.84	7 3/4	6,700.93	7 3/4	7,119.11	7 3/4	7,454.80	7 3/4	7,654.78	7 3/4		7 3/4		7 3/4	
8	5,164.01	8	5,714.78	8	6,234.29	8	6,710.35	8	7,127.10	8	7,460.74	8	7,656.53	8		8		8	
8 1/4	5,175.72	8 1/4	5,725.94	8 1/4	6,244.67	8 1/4	6,719.66	8 1/4	7,134.95	8 1/4	7,466.45	8 1/4	7,657.41	8 1/4		8 1/4		8 1/4	
8 1/2	5,187.42	8 1/2	5,737.10	8 1/2	6,255.05	8 1/2	6,728.97	8 1/2	7,142.80	8 1/2	7,472.17	8 1/2	7,658.29	8 1/2		8 1/2		8 1/2	
8 3/4	5,199.13	8 3/4	5,748.25	8 3/4	6,265.43	8 3/4	6,738.29	8 3/4	7,150.65	8 3/4	7,477.89	8 3/4	7,658.73	8 3/4		8 3/4		8 3/4	
9	5,210.84	9	5,759.41	9	6,275.81	9	6,747.60	9	7,158.50	9	7,483.60	9		9		9		9	
9 1/4	5,222.51	9 1/4	5,770.52	9 1/4	6,286.12	9 1/4	6,756.81	9 1/4	7,166.21	9 1/4	7,489.09	9 1/4		9 1/4		9 1/4		9 1/4	
9 1/2	5,234.18	9 1/2	5,781.62	9 1/2	6,296.42	9 1/2	6,766.01	9 1/2	7,173.91	9 1/2	7,494.58	9 1/2		9 1/2		9 1/2		9 1/2	
9 3/4	5,245.85	9 3/4	5,792.72	9 3/4	6,306.72	9 3/4	6,775.22	9 3/4	7,181.62	9 3/4	7,500.06	9 3/4		9 3/4		9 3/4		9 3/4	
10	5,257.52	10	5,803.82	10	6,317.03	10	6,784.43	10	7,189.32	10	7,505.55	10		10		10		10	
10 1/4	5,269.15	10 1/4	5,814.87	10 1/4	6,327.25	10 1/4	6,793.53	10 1/4	7,196.88	10 1/4	7,510.79	10 1/4		10 1/4		10 1/4		10 1/4	
10 1/2	5,280.78	10 1/2	5,825.92	10 1/2	6,337.47	10 1/2	6,802.63	10 1/2	7,204.43	10 1/2	7,516.04	10 1/2		10 1/2		10 1/2		10 1/2	
10 3/4	5,292.41	10 3/4	5,836.96	10 3/4	6,347.70	10 3/4	6,811.73	10 3/4	7,211.99	10 3/4	7,521.28	10 3/4		10 3/4		10 3/4		10 3/4	
11	5,304.04	11	5,848.01	11	6,357.92	11	6,820.83	11	7,219.54	11	7,526.53	11		11		11		11	
11 1/4	5,315.63	11 1/4	5,859.00	11 1/4	6,368.07	11 1/4	6,829.82	11 1/4	7,226.94	11 1/4	7,531.52	11 1/4		11 1/4		11 1/4		11 1/4	
11 1/2	5,327.22	11 1/2	5,869.99	11 1/2	6,378.21	11 1/2	6,838.81	11 1/2	7,234.34	11 1/2	7,536.50	11 1/2		11 1/2		11 1/2		11 1/2	
11 3/4	5,338.81	11 3/4	5,880.97	11 3/4	6,388.35	11 3/4	6,847.80	11 3/4	7,241.74	11 3/4	7,541.49	11 3/4		11 3/4		11 3/4		11 3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/17/2009 CL - SW
CALCULATED: 11/17/2009 CL
PRINTED: 11/17/2009 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 11/2009

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



BARGE "WEB P3"

PORT HORIZONTAL INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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	0.00	0	183.54	0	511.22	0	924.37	0	1,397.84	0	1,915.55	0	2,465.10	0	3,036.05	0	3,619.02	0	4,205.11
1/4	1.11	1/4	189.34	1/4	519.13	1/4	933.72	1/4	1,408.25	1/4	1,926.73	1/4	2,476.83	1/4	3,048.12	1/4	3,631.23	1/4	4,217.29
1/2	2.22	1/2	195.14	1/2	527.03	1/2	943.07	1/2	1,418.66	1/2	1,937.91	1/2	2,488.55	1/2	3,060.18	1/2	3,643.44	1/2	4,229.47
3/4	3.34	3/4	200.94	3/4	534.94	3/4	952.43	3/4	1,429.07	3/4	1,949.10	3/4	2,500.28	3/4	3,072.24	3/4	3,655.65	3/4	4,241.64
1	4.45	1	206.74	1	542.84	1	961.78	1	1,439.48	1	1,960.28	1	2,512.00	1	3,084.30	1	3,667.86	1	4,253.82
1 1/4	6.48	1 1/4	212.75	1 1/4	550.89	1 1/4	971.23	1 1/4	1,449.97	1 1/4	1,971.52	1 1/4	2,523.76	1 1/4	3,096.38	1 1/4	3,680.07	1 1/4	4,265.99
1 1/2	8.52	1 1/2	218.77	1 1/2	558.93	1 1/2	980.69	1 1/2	1,460.45	1 1/2	1,982.75	1 1/2	2,535.52	1 1/2	3,108.46	1 1/2	3,692.29	1 1/2	4,278.15
3/4	10.55	3/4	224.78	3/4	566.98	3/4	990.14	3/4	1,470.94	3/4	1,993.99	3/4	2,547.28	3/4	3,120.54	3/4	3,704.50	3/4	4,290.32
2	12.58	2	230.79	2	575.02	2	999.59	2	1,481.42	2	2,005.23	2	2,559.04	2	3,132.62	2	3,716.72	2	4,302.49
2 1/4	15.22	2 1/4	237.01	2 1/4	583.20	2 1/4	1,009.14	2 1/4	1,491.98	2 1/4	2,016.52	2 1/4	2,570.83	2 1/4	3,144.72	2 1/4	3,728.93	2 1/4	4,314.64
1 1/2	17.85	1 1/2	243.23	1 1/2	591.38	1 1/2	1,018.70	1 1/2	1,502.53	1 1/2	2,027.81	1 1/2	2,582.63	1 1/2	3,156.82	1 1/2	3,741.15	1 1/2	4,326.80
3/4	20.48	3/4	249.45	3/4	599.56	3/4	1,028.25	3/4	1,513.09	3/4	2,039.09	3/4	2,594.42	3/4	3,168.92	3/4	3,753.37	3/4	4,338.95
3	23.11	3	255.68	3	607.74	3	1,037.80	3	1,523.65	3	2,050.38	3	2,606.21	3	3,181.02	3	3,765.59	3	4,351.10
3 1/4	26.23	3 1/4	262.08	3 1/4	616.05	3 1/4	1,047.45	3 1/4	1,534.28	3 1/4	2,061.72	3 1/4	2,618.04	3 1/4	3,193.14	3 1/4	3,777.81	3 1/4	4,363.24
1 1/2	29.34	1 1/2	268.48	1 1/2	624.37	1 1/2	1,057.10	1 1/2	1,544.90	1 1/2	2,073.06	1 1/2	2,629.87	1 1/2	3,205.25	1 1/2	3,790.03	1 1/2	4,375.39
3/4	32.45	3/4	274.89	3/4	632.68	3/4	1,066.74	3/4	1,555.53	3/4	2,084.40	3/4	2,641.70	3/4	3,217.37	3/4	3,802.24	3/4	4,387.53
4	35.57	4	281.29	4	640.99	4	1,076.39	4	1,566.16	4	2,095.74	4	2,653.52	4	3,229.49	4	3,814.46	4	4,399.67
4 1/4	39.09	4 1/4	287.88	4 1/4	649.43	4 1/4	1,086.13	4 1/4	1,576.86	4 1/4	2,107.13	4 1/4	2,665.38	4 1/4	3,241.62	4 1/4	3,826.68	4 1/4	4,411.79
1 1/2	42.62	1 1/2	294.46	1 1/2	657.87	1 1/2	1,095.87	1 1/2	1,587.55	1 1/2	2,118.51	1 1/2	2,677.24	1 1/2	3,253.75	1 1/2	3,838.90	1 1/2	4,423.92
3/4	46.15	3/4	301.04	3/4	666.31	3/4	1,105.62	3/4	1,598.25	3/4	2,129.90	3/4	2,689.10	3/4	3,265.88	3/4	3,851.12	3/4	4,436.04
5	49.67	5	307.62	5	674.76	5	1,115.36	5	1,608.94	5	2,141.29	5	2,700.96	5	3,278.01	5	3,863.34	5	4,448.17
5 1/4	53.57	5 1/4	314.38	5 1/4	683.32	5 1/4	1,125.19	5 1/4	1,619.71	5 1/4	2,152.72	5 1/4	2,712.84	5 1/4	3,290.16	5 1/4	3,875.56	5 1/4	4,460.28
1 1/2	57.46	1 1/2	321.15	1 1/2	691.89	1 1/2	1,135.02	1 1/2	1,630.47	1 1/2	2,164.16	1 1/2	2,724.73	1 1/2	3,302.30	1 1/2	3,887.78	1 1/2	4,472.39
3/4	61.36	3/4	327.91	3/4	700.45	3/4	1,144.86	3/4	1,641.23	3/4	2,175.59	3/4	2,736.62	3/4	3,314.45	3/4	3,900.00	3/4	4,484.50
6	65.25	6	334.67	6	709.02	6	1,154.69	6	1,652.00	6	2,187.03	6	2,748.51	6	3,326.60	6	3,912.22	6	4,496.61
6 1/4	69.48	6 1/4	341.61	6 1/4	717.71	6 1/4	1,164.61	6 1/4	1,662.83	6 1/4	2,198.51	6 1/4	2,760.43	6 1/4	3,338.76	6 1/4	3,924.43	6 1/4	4,508.70
1 1/2	73.71	1 1/2	348.55	1 1/2	726.39	1 1/2	1,174.53	1 1/2	1,673.65	1 1/2	2,209.99	1 1/2	2,772.34	1 1/2	3,350.91	1 1/2	3,936.65	1 1/2	4,520.79
3/4	77.93	3/4	355.49	3/4	735.08	3/4	1,184.45	3/4	1,684.48	3/4	2,221.47	3/4	2,784.26	3/4	3,363.07	3/4	3,948.87	3/4	4,532.89
7	82.16	7	362.43	7	743.77	7	1,194.37	7	1,695.31	7	2,232.95	7	2,796.18	7	3,375.23	7	3,961.08	7	4,544.98
7 1/4	86.69	7 1/4	369.54	7 1/4	752.57	7 1/4	1,204.38	7 1/4	1,706.20	7 1/4	2,244.48	7 1/4	2,808.12	7 1/4	3,387.40	7 1/4	3,973.30	7 1/4	4,557.05
1 1/2	91.23	1 1/2	376.65	1 1/2	761.38	1 1/2	1,214.39	1 1/2	1,717.10	1 1/2	2,256.00	1 1/2	2,820.07	1 1/2	3,399.57	1 1/2	3,985.51	1 1/2	4,569.13
3/4	95.76	3/4	383.76	3/4	770.19	3/4	1,224.40	3/4	1,727.99	3/4	2,267.53	3/4	2,832.01	3/4	3,411.74	3/4	3,997.72	3/4	4,581.20
8	100.29	8	390.87	8	778.99	8	1,234.41	8	1,738.88	8	2,279.05	8	2,843.95	8	3,423.91	8	4,009.94	8	4,593.27
8 1/4	105.11	8 1/4	398.14	8 1/4	787.91	8 1/4	1,244.50	8 1/4	1,749.83	8 1/4	2,290.62	8 1/4	2,855.92	8 1/4	3,436.10	8 1/4	4,022.15	8 1/4	4,605.33
1 1/2	109.93	1 1/2	405.41	1 1/2	796.83	1 1/2	1,254.59	1 1/2	1,760.79	1 1/2	2,302.19	1 1/2	2,867.90	1 1/2	3,448.28	1 1/2	4,034.35	1 1/2	4,617.38
3/4	114.75	3/4	412.69	3/4	805.75	3/4	1,264.69	3/4	1,771.74	3/4	2,313.75	3/4	2,879.87	3/4	3,460.46	3/4	4,046.56	3/4	4,629.44
9	119.57	9	419.96	9	814.67	9	1,274.78	9	1,782.69	9	2,325.32	9	2,891.84	9	3,472.64	9	4,058.77	9	4,641.49
9 1/4	124.65	9 1/4	427.41	9 1/4	823.71	9 1/4	1,284.96	9 1/4	1,793.71	9 1/4	2,336.93	9 1/4	2,903.83	9 1/4	3,484.83	9 1/4	4,070.97	9 1/4	4,653.52
1 1/2	129.74	1 1/2	434.85	1 1/2	832.74	1 1/2	1,295.13	1 1/2	1,804.72	1 1/2	2,348.54	1 1/2	2,915.83	1 1/2	3,497.02	1 1/2	4,083.18	1 1/2	4,665.55
3/4	134.82	3/4	442.29	3/4	841.77	3/4	1,305.31	3/4	1,815.73	3/4	2,360.15	3/4	2,927.82	3/4	3,509.21	3/4	4,095.38	3/4	4,677.59
10	139.91	10	449.74	10	850.81	10	1,315.48	10	1,826.75	10	2,371.76	10	2,939.82	10	3,521.40	10	4,107.58	10	4,689.62
10 1/4	145.24	10 1/4	457.35	10 1/4	859.95	10 1/4	1,325.74	10 1/4	1,837.82	10 1/4	2,383.41	10 1/4	2,951.84	10 1/4	3,533.60	10 1/4	4,119.78	10 1/4	4,701.63
1 1/2	150.58	1 1/2	464.96	1 1/2	869.09	1 1/2	1,335.99	1 1/2	1,848.89	1 1/2	2,395.06	1 1/2	2,963.85	1 1/2	3,545.80	1 1/2	4,131.97	1 1/2	4,713.64
3/4	155.91	3/4	472.57	3/4	878.23	3/4	1,346.25	3/4	1,859.96	3/4	2,406.70	3/4	2,975.87	3/4	3,558.00	3/4	4,144.17	3/4	4,725.65
11	161.25	11	480.18	11	887.38	11	1,356.50	11	1,871.03	11	2,418.35	11	2,987.89	11	3,570.20	11	4,156.36	11	4,737.66
11 1/4	166.82	11 1/4	487.94	11 1/4	896.62	11 1/4	1,366.84	11 1/4	1,882.16	11 1/4	2,430.04	11 1/4	2,999.93	11 1/4	3,582.40	11 1/4	4,168.55	11 1/4	4,749.65
1 1/2	172.39	1 1/2	495.70	1 1/2	905.87	1 1/2	1,377.17	1 1/2	1,893.29	1 1/2	2,441.73	1 1/2	3,011.97	1 1/2	3,594.61	1 1/2	4,180.74	1 1/2	4,761.63
3/4	177.97	3/4	503.46	3/4	915.12	3/4	1,387.51	3/4	1,904.42	3/4	2,453.42	3/4	3,024.01	3/4	3,606.81	3/4	4,192.93	3/4	4,773.62

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.2E.
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.

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
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BARGE "WEB P3"

PORT HORIZONTAL INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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	4,785.60	0	5,351.52	0	5,893.21	0	6,399.84	0	6,858.20	0	7,250.56	0	7,547.87	0		0		0	
1/4	4,797.56	1/4	5,363.07	1/4	5,904.14	1/4	6,409.90	1/4	6,867.08	1/4	7,257.80	1/4	7,552.58	1/4		1/4		1/4	
1/2	4,809.53	1/2	5,374.63	1/2	5,915.07	1/2	6,419.96	1/2	6,875.96	1/2	7,265.04	1/2	7,557.30	1/2		1/2		1/2	
3/4	4,821.49	3/4	5,386.18	3/4	5,926.00	3/4	6,430.02	3/4	6,884.83	3/4	7,272.27	3/4	7,562.01	3/4		3/4		3/4	
1	4,833.45	1	5,397.73	1	5,936.93	1	6,440.09	1	6,893.71	1	7,279.51	1	7,566.72	1		1		1	
1/4	4,845.38	1/4	5,409.24	1/4	5,947.80	1/4	6,450.06	1/4	6,902.47	1/4	7,286.58	1/4	7,571.15	1/4		1/4		1/4	
1/2	4,857.32	1/2	5,420.75	1/2	5,958.67	1/2	6,460.04	1/2	6,911.23	1/2	7,293.66	1/2	7,575.57	1/2		1/2		1/2	
3/4	4,869.25	3/4	5,432.26	3/4	5,969.54	3/4	6,470.01	3/4	6,920.00	3/4	7,300.73	3/4	7,579.99	3/4		3/4		3/4	
2	4,881.18	2	5,443.76	2	5,980.41	2	6,479.99	2	6,928.76	2	7,307.80	2	7,584.41	2		2		2	
1/4	4,893.09	1/4	5,455.23	1/4	5,991.21	1/4	6,489.88	1/4	6,937.40	1/4	7,314.70	1/4	7,588.52	1/4		1/4		1/4	
1/2	4,905.00	1/2	5,466.69	1/2	6,002.01	1/2	6,499.77	1/2	6,946.04	1/2	7,321.60	1/2	7,592.62	1/2		1/2		1/2	
3/4	4,916.90	3/4	5,478.16	3/4	6,012.82	3/4	6,509.66	3/4	6,954.68	3/4	7,328.50	3/4	7,596.73	3/4		3/4		3/4	
3	4,928.81	3	5,489.62	3	6,023.62	3	6,519.54	3	6,963.33	3	7,335.40	3	7,600.84	3		3		3	
1/4	4,940.69	1/4	5,501.04	1/4	6,034.36	1/4	6,529.34	1/4	6,971.85	1/4	7,342.13	1/4	7,604.60	1/4		1/4		1/4	
1/2	4,952.57	1/2	5,512.45	1/2	6,045.10	1/2	6,539.14	1/2	6,980.37	1/2	7,348.85	1/2	7,608.36	1/2		1/2		1/2	
3/4	4,964.44	3/4	5,523.87	3/4	6,055.84	3/4	6,548.94	3/4	6,988.88	3/4	7,355.57	3/4	7,612.12	3/4		3/4		3/4	
4	4,976.32	4	5,535.29	4	6,066.58	4	6,558.74	4	6,997.40	4	7,362.29	4	7,615.88	4		4		4	
1/4	4,988.17	1/4	5,546.66	1/4	6,077.25	1/4	6,568.45	1/4	7,005.80	1/4	7,368.83	1/4	7,619.26	1/4		1/4		1/4	
1/2	5,000.01	1/2	5,558.03	1/2	6,087.92	1/2	6,578.15	1/2	7,014.19	1/2	7,375.37	1/2	7,622.64	1/2		1/2		1/2	
3/4	5,011.86	3/4	5,569.40	3/4	6,098.59	3/4	6,587.86	3/4	7,022.58	3/4	7,381.91	3/4	7,626.02	3/4		3/4		3/4	
5	5,023.71	5	5,580.77	5	6,109.26	5	6,597.57	5	7,030.98	5	7,388.44	5	7,629.40	5		5		5	
1/4	5,035.52	1/4	5,592.09	1/4	6,119.86	1/4	6,607.18	1/4	7,039.24	1/4	7,394.79	1/4	7,632.34	1/4		1/4		1/4	
1/2	5,047.34	1/2	5,603.41	1/2	6,130.46	1/2	6,616.79	1/2	7,047.50	1/2	7,401.13	1/2	7,635.28	1/2		1/2		1/2	
3/4	5,059.15	3/4	5,614.73	3/4	6,141.06	3/4	6,626.40	3/4	7,055.77	3/4	7,407.48	3/4	7,638.22	3/4		3/4		3/4	
6	5,070.97	6	5,626.05	6	6,151.66	6	6,636.01	6	7,064.03	6	7,413.82	6	7,641.17	6		6		6	
1/4	5,082.75	1/4	5,637.32	1/4	6,162.19	1/4	6,645.53	1/4	7,072.16	1/4	7,419.97	1/4	7,643.59	1/4		1/4		1/4	
1/2	5,094.53	1/2	5,648.59	1/2	6,172.72	1/2	6,655.04	1/2	7,080.29	1/2	7,426.11	1/2	7,646.02	1/2		1/2		1/2	
3/4	5,106.31	3/4	5,659.86	3/4	6,183.25	3/4	6,664.56	3/4	7,088.42	3/4	7,432.26	3/4	7,648.45	3/4		3/4		3/4	
7	5,118.09	7	5,671.13	7	6,193.78	7	6,674.07	7	7,096.55	7	7,438.40	7	7,650.87	7		7		7	
1/4	5,129.84	1/4	5,682.34	1/4	6,204.24	1/4	6,683.49	1/4	7,104.54	1/4	7,444.33	1/4	7,652.63	1/4		1/4		1/4	
1/2	5,141.58	1/2	5,693.56	1/2	6,214.70	1/2	6,692.91	1/2	7,112.53	1/2	7,450.27	1/2	7,654.38	1/2		1/2		1/2	
3/4	5,153.33	3/4	5,704.77	3/4	6,225.16	3/4	6,702.32	3/4	7,120.53	3/4	7,456.20	3/4	7,656.14	3/4		3/4		3/4	
8	5,165.08	8	5,715.99	8	6,235.61	8	6,711.74	8	7,128.52	8	7,462.14	8	7,657.89	8		8		8	
1/4	5,176.79	1/4	5,727.15	1/4	6,245.99	1/4	6,721.05	1/4	7,136.37	1/4	7,467.86	1/4	7,658.77	1/4		1/4		1/4	
1/2	5,188.50	1/2	5,738.31	1/2	6,256.38	1/2	6,730.37	1/2	7,144.22	1/2	7,473.57	1/2	7,659.65	1/2		1/2		1/2	
3/4	5,200.21	3/4	5,749.47	3/4	6,266.76	3/4	6,739.68	3/4	7,152.07	3/4	7,479.29	3/4	7,660.09	3/4		3/4		3/4	
9	5,211.92	9	5,760.63	9	6,277.14	9	6,748.99	9	7,159.92	9	7,485.00	9		9		9		9	
1/4	5,223.59	1/4	5,771.74	1/4	6,287.44	1/4	6,758.20	1/4	7,167.63	1/4	7,490.49	1/4		1/4		1/4		1/4	
1/2	5,235.27	1/2	5,782.84	1/2	6,297.75	1/2	6,767.41	1/2	7,175.33	1/2	7,495.98	1/2		1/2		1/2		1/2	
3/4	5,246.94	3/4	5,793.95	3/4	6,308.05	3/4	6,776.62	3/4	7,183.04	3/4	7,501.46	3/4		3/4		3/4		3/4	
10	5,258.61	10	5,805.05	10	6,318.36	10	6,785.83	10	7,190.74	10	7,506.95	10		10		10		10	
1/4	5,270.25	1/4	5,816.10	1/4	6,328.58	1/4	6,794.93	1/4	7,198.30	1/4	7,512.19	1/4		1/4		1/4		1/4	
1/2	5,281.88	1/2	5,827.15	1/2	6,338.81	1/2	6,804.03	1/2	7,205.85	1/2	7,517.43	1/2		1/2		1/2		1/2	
3/4	5,293.51	3/4	5,838.20	3/4	6,349.04	3/4	6,813.13	3/4	7,213.41	3/4	7,522.68	3/4		3/4		3/4		3/4	
11	5,305.15	11	5,849.25	11	6,359.26	11	6,822.23	11	7,220.96	11	7,527.92	11		11		11		11	
1/4	5,316.74	1/4	5,860.24	1/4	6,369.41	1/4	6,831.23	1/4	7,228.36	1/4	7,532.91	1/4		1/4		1/4		1/4	
1/2	5,328.34	1/2	5,871.23	1/2	6,379.55	1/2	6,840.22	1/2	7,235.76	1/2	7,537.89	1/2		1/2		1/2		1/2	
3/4	5,339.93	3/4	5,882.22	3/4	6,389.70	3/4	6,849.21	3/4	7,243.16	3/4	7,542.88	3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/17/2009 CL - SW
CALCULATED: 11/17/2009 CL
PRINTED: 11/17/2009 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 11/2009

PRECISION MEASUREMENT
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