



BARGE "WEB 231"

INNAGE 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	- 00-1/4	00-1/4	- 00-1/2	00-1/2	- 00-3/4	00-3/4	- 00-7/8	00-7/8	- 01-1/8	01-1/8	- 01-3/8	01-3/8
2 PORT	00-0/8	- 00-0/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-1/4
2 STBD	00-0/8	- 00-0/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-1/4
3 PORT	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8
3 STBD	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8
4 CENTER	- 00-7/8	00-7/8	- 01-5/8	01-5/8	- 02-1/2	02-1/2	- 03-1/4	03-1/4	- 04-1/8	04-1/8	- 04-7/8	04-7/8

(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 2 PORT IS - 00-1/8"
 FOR A MEASURED INNAGE GAUGE OF 4'-00" ON 2 PORT, THE TRIM CORRECTED INNAGE IS 3'-11 7/8"

LENGTH BETWEEN DRAFT MARKS: 234'-00"

March 12, 2019

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092
Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "WEB 231"

1 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-01 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	5,110.19	0	5,638.41	0	6,166.64	0	6,692.23	0	7,212.75	0		0		0		0		0	
1/4	5,121.20	1/4	5,649.42	1/4	6,177.65	1/4	6,703.08	1/4	7,223.57	1/4		1/4		1/4		1/4		1/4	
1/2	5,132.20	1/2	5,660.42	1/2	6,188.65	1/2	6,713.94	1/2	7,234.38	1/2		1/2		1/2		1/2		1/2	
3/4	5,143.21	3/4	5,671.43	3/4	6,199.66	3/4	6,724.79	3/4	7,245.20	3/4		3/4		3/4		3/4		3/4	
1	5,154.21	1	5,682.43	1	6,210.66	1	6,735.64	1	7,256.01	1		1		1		1		1	
1 1/4	5,165.22	1 1/4	5,693.44	1 1/4	6,221.67	1 1/4	6,746.49	1 1/4	7,266.83	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	5,176.22	1 1/2	5,704.44	1 1/2	6,232.67	1 1/2	6,757.35	1 1/2	7,277.65	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
2	5,187.23	2	5,715.45	2	6,243.68	2	6,768.20	2	7,288.46	2		2		2		2		2	
2 1/4	5,198.23	2 1/4	5,726.45	2 1/4	6,254.68	2 1/4	6,779.05	2 1/4	7,299.28	2 1/4		2 1/4		2 1/4		2 1/4		2 1/4	
2 1/2	5,209.23	2 1/2	5,737.46	2 1/2	6,265.69	2 1/2	6,789.90	2 1/2	7,309.52	2 1/2		2 1/2		2 1/2		2 1/2		2 1/2	
3	5,220.24	3	5,748.46	3	6,276.69	3	6,800.76	3	7,319.77	3		3		3		3		3	
3 1/4	5,231.24	3 1/4	5,759.47	3 1/4	6,287.70	3 1/4	6,811.61	3 1/4	7,330.01	3 1/4		3 1/4		3 1/4		3 1/4		3 1/4	
3 1/2	5,242.24	3 1/2	5,770.47	3 1/2	6,298.70	3 1/2	6,822.46	3 1/2	7,340.25	3 1/2		3 1/2		3 1/2		3 1/2		3 1/2	
4	5,253.25	4	5,781.48	4	6,309.70	4	6,833.31	4	7,349.00	4		4		4		4		4	
4 1/4	5,264.25	4 1/4	5,792.48	4 1/4	6,320.71	4 1/4	6,844.16	4 1/4	7,357.75	4 1/4		4 1/4		4 1/4		4 1/4		4 1/4	
4 1/2	5,275.26	4 1/2	5,803.49	4 1/2	6,331.71	4 1/2	6,855.01	4 1/2	7,366.50	4 1/2		4 1/2		4 1/2		4 1/2		4 1/2	
4 3/4	5,286.26	4 3/4	5,814.49	4 3/4	6,342.71	4 3/4	6,865.86	4 3/4	7,375.25	4 3/4		4 3/4		4 3/4		4 3/4		4 3/4	
5	5,297.27	5	5,825.50	5	6,353.70	5	6,876.71	5	7,382.17	5		5		5		5		5	
5 1/4	5,308.27	5 1/4	5,836.50	5 1/4	6,364.69	5 1/4	6,887.57	5 1/4	7,389.09	5 1/4		5 1/4		5 1/4		5 1/4		5 1/4	
5 1/2	5,319.28	5 1/2	5,847.51	5 1/2	6,375.67	5 1/2	6,898.42	5 1/2	7,396.00	5 1/2		5 1/2		5 1/2		5 1/2		5 1/2	
5 3/4	5,330.28	5 3/4	5,858.51	5 3/4	6,386.66	5 3/4	6,909.27	5 3/4	7,402.92	5 3/4		5 3/4		5 3/4		5 3/4		5 3/4	
6	5,341.29	6	5,869.52	6	6,397.64	6	6,920.12	6	7,408.00	6		6		6		6		6	
6 1/4	5,352.29	6 1/4	5,880.52	6 1/4	6,408.62	6 1/4	6,930.98	6 1/4	7,413.09	6 1/4		6 1/4		6 1/4		6 1/4		6 1/4	
6 1/2	5,363.30	6 1/2	5,891.53	6 1/2	6,419.60	6 1/2	6,941.83	6 1/2	7,418.17	6 1/2		6 1/2		6 1/2		6 1/2		6 1/2	
6 3/4	5,374.30	6 3/4	5,902.53	6 3/4	6,430.58	6 3/4	6,952.68	6 3/4	7,423.25	6 3/4		6 3/4		6 3/4		6 3/4		6 3/4	
7	5,385.31	7	5,913.54	7	6,441.56	7	6,963.53	7	7,426.50	7		7		7		7		7	
7 1/4	5,396.31	7 1/4	5,924.54	7 1/4	6,452.54	7 1/4	6,974.39	7 1/4	7,429.74	7 1/4		7 1/4		7 1/4		7 1/4		7 1/4	
7 1/2	5,407.32	7 1/2	5,935.55	7 1/2	6,463.51	7 1/2	6,985.24	7 1/2	7,432.99	7 1/2		7 1/2		7 1/2		7 1/2		7 1/2	
7 3/4	5,418.32	7 3/4	5,946.55	7 3/4	6,474.49	7 3/4	6,996.09	7 3/4	7,436.23	7 3/4		7 3/4		7 3/4		7 3/4		7 3/4	
8	5,429.33	8	5,957.55	8	6,485.47	8	7,006.94	8	7,437.64	8		8		8		8		8	
8 1/4	5,440.33	8 1/4	5,968.56	8 1/4	6,496.45	8 1/4	7,017.80	8 1/4	7,439.06	8 1/4		8 1/4		8 1/4		8 1/4		8 1/4	
8 1/2	5,451.34	8 1/2	5,979.56	8 1/2	6,507.43	8 1/2	7,028.65	8 1/2	7,440.47	8 1/2		8 1/2		8 1/2		8 1/2		8 1/2	
8 3/4	5,462.34	8 3/4	5,990.56	8 3/4	6,518.41	8 3/4	7,039.50	8 3/4	7,441.88	8 3/4		8 3/4		8 3/4		8 3/4		8 3/4	
9	5,473.35	9	6,001.57	9	6,529.31	9	7,050.35	9		9		9		9		9		9	
9 1/4	5,484.35	9 1/4	6,012.57	9 1/4	6,540.21	9 1/4	7,061.20	9 1/4		9 1/4		9 1/4		9 1/4		9 1/4		9 1/4	
9 1/2	5,495.36	9 1/2	6,023.58	9 1/2	6,551.11	9 1/2	7,072.05	9 1/2		9 1/2		9 1/2		9 1/2		9 1/2		9 1/2	
9 3/4	5,506.36	9 3/4	6,034.58	9 3/4	6,562.01	9 3/4	7,082.90	9 3/4		9 3/4		9 3/4		9 3/4		9 3/4		9 3/4	
10	5,517.37	10	6,045.59	10	6,572.86	10	7,093.73	10		10		10		10		10		10	
10 1/4	5,528.37	10 1/4	6,056.59	10 1/4	6,583.72	10 1/4	7,104.56	10 1/4		10 1/4		10 1/4		10 1/4		10 1/4		10 1/4	
10 1/2	5,539.38	10 1/2	6,067.60	10 1/2	6,594.57	10 1/2	7,115.39	10 1/2		10 1/2		10 1/2		10 1/2		10 1/2		10 1/2	
10 3/4	5,550.38	10 3/4	6,078.60	10 3/4	6,605.42	10 3/4	7,126.22	10 3/4		10 3/4		10 3/4		10 3/4		10 3/4		10 3/4	
11	5,561.38	11	6,089.61	11	6,616.27	11	7,137.04	11		11		11		11		11		11	
11 1/4	5,572.39	11 1/4	6,100.61	11 1/4	6,627.12	11 1/4	7,147.86	11 1/4		11 1/4		11 1/4		11 1/4		11 1/4		11 1/4	
11 1/2	5,583.39	11 1/2	6,111.62	11 1/2	6,637.97	11 1/2	7,158.67	11 1/2		11 1/2		11 1/2		11 1/2		11 1/2		11 1/2	
11 3/4	5,594.39	11 3/4	6,122.62	11 3/4	6,648.82	11 3/4	7,169.49	11 3/4		11 3/4		11 3/4		11 3/4		11 3/4		11 3/4	
12	5,605.40	12	6,133.63	12	6,659.67	12	7,180.31	12		12		12		12		12		12	
12 1/4	5,616.40	12 1/4	6,144.63	12 1/4	6,670.53	12 1/4	7,191.12	12 1/4		12 1/4		12 1/4		12 1/4		12 1/4		12 1/4	
12 1/2	5,627.41	12 1/2	6,155.64	12 1/2	6,681.38	12 1/2	7,201.94	12 1/2		12 1/2		12 1/2		12 1/2		12 1/2		12 1/2	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 06/09/2001 ITS
DECK MEASUREMENTS: 08/19/2008 SW
REPRINTED: 08/21/2008 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2008

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



BARGE "WEB 231"

2 PORT INNAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 14'-08 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	2,642.34	0	2,906.17	0	3,169.99	0	3,432.55	0	3,693.11	0		0		0		0		0	
1/4	2,647.83	1/4	2,911.66	1/4	3,175.49	1/4	3,437.98	1/4	3,698.47	1/4		1/4		1/4		1/4		1/4	
1/2	2,653.33	1/2	2,917.16	1/2	3,180.98	1/2	3,443.42	1/2	3,703.82	1/2		1/2		1/2		1/2		1/2	
3/4	2,658.82	3/4	2,922.65	3/4	3,186.48	3/4	3,448.85	3/4	3,709.18	3/4		3/4		3/4		3/4		3/4	
1	2,664.32	1	2,928.15	1	3,191.98	1	3,454.29	1	3,714.54	1		1		1		1		1	
1 1/4	2,669.82	1 1/4	2,933.65	1 1/4	3,197.47	1 1/4	3,459.72	1 1/4	3,719.38	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,675.31	1 1/2	2,939.14	1 1/2	3,202.97	1 1/2	3,465.16	1 1/2	3,724.23	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,680.81	3/4	2,944.64	3/4	3,208.46	3/4	3,470.59	3/4	3,729.07	3/4		3/4		3/4		3/4		3/4	
2	2,686.31	2	2,950.14	2	3,213.96	2	3,476.03	2	3,733.92	2		2		2		2		2	
2 1/4	2,691.81	2 1/4	2,955.63	2 1/4	3,219.46	2 1/4	3,481.46	2 1/4	3,737.85	2 1/4		2 1/4		2 1/4		2 1/4		2 1/4	
1 1/2	2,697.30	1 1/2	2,961.13	1 1/2	3,224.95	1 1/2	3,486.89	1 1/2	3,741.77	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,702.80	3/4	2,966.62	3/4	3,230.45	3/4	3,492.33	3/4	3,745.70	3/4		3/4		3/4		3/4		3/4	
3	2,708.30	3	2,972.12	3	3,235.95	3	3,497.76	3	3,749.63	3		3		3		3		3	
3 1/4	2,713.79	3 1/4	2,977.62	3 1/4	3,241.45	3 1/4	3,503.19	3 1/4	3,752.64	3 1/4		3 1/4		3 1/4		3 1/4		3 1/4	
1 1/2	2,719.29	1 1/2	2,983.11	1 1/2	3,246.94	1 1/2	3,508.63	1 1/2	3,754.15	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,724.78	3/4	2,988.61	3/4	3,252.44	3/4	3,514.06	3/4		3/4		3/4		3/4		3/4		3/4	
4	2,730.28	4	2,994.11	4	3,257.94	4	3,519.50	4		4		4		4		4		4	
4 1/4	2,735.78	4 1/4	2,999.60	4 1/4	3,263.43	4 1/4	3,524.93	4 1/4		4 1/4		4 1/4		4 1/4		4 1/4		4 1/4	
1 1/2	2,741.27	1 1/2	3,005.10	1 1/2	3,268.93	1 1/2	3,530.37	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,746.77	3/4	3,010.59	3/4	3,274.42	3/4	3,535.80	3/4		3/4		3/4		3/4		3/4		3/4	
5	2,752.27	5	3,016.09	5	3,279.92	5	3,541.24	5		5		5		5		5		5	
5 1/4	2,757.76	5 1/4	3,021.59	5 1/4	3,285.42	5 1/4	3,546.67	5 1/4		5 1/4		5 1/4		5 1/4		5 1/4		5 1/4	
1 1/2	2,763.26	1 1/2	3,027.08	1 1/2	3,290.91	1 1/2	3,552.11	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,768.75	3/4	3,032.58	3/4	3,296.41	3/4	3,557.54	3/4		3/4		3/4		3/4		3/4		3/4	
6	2,774.25	6	3,038.08	6	3,301.91	6	3,562.98	6		6		6		6		6		6	
6 1/4	2,779.75	6 1/4	3,043.57	6 1/4	3,307.40	6 1/4	3,568.41	6 1/4		6 1/4		6 1/4		6 1/4		6 1/4		6 1/4	
1 1/2	2,785.24	1 1/2	3,049.07	1 1/2	3,312.88	1 1/2	3,573.85	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,790.74	3/4	3,054.56	3/4	3,318.37	3/4	3,579.28	3/4		3/4		3/4		3/4		3/4		3/4	
7	2,796.24	7	3,060.06	7	3,323.86	7	3,584.72	7		7		7		7		7		7	
7 1/4	2,801.73	7 1/4	3,065.56	7 1/4	3,329.29	7 1/4	3,590.15	7 1/4		7 1/4		7 1/4		7 1/4		7 1/4		7 1/4	
1 1/2	2,807.23	1 1/2	3,071.05	1 1/2	3,334.73	1 1/2	3,595.58	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,812.72	3/4	3,076.55	3/4	3,340.16	3/4	3,601.01	3/4		3/4		3/4		3/4		3/4		3/4	
8	2,818.22	8	3,082.05	8	3,345.60	8	3,606.44	8		8		8		8		8		8	
8 1/4	2,823.72	8 1/4	3,087.55	8 1/4	3,351.03	8 1/4	3,611.86	8 1/4		8 1/4		8 1/4		8 1/4		8 1/4		8 1/4	
1 1/2	2,829.21	1 1/2	3,093.04	1 1/2	3,356.47	1 1/2	3,617.27	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,834.71	3/4	3,098.54	3/4	3,361.90	3/4	3,622.69	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,840.21	9	3,104.04	9	3,367.34	9	3,628.11	9		9		9		9		9		9	
9 1/4	2,845.70	9 1/4	3,109.53	9 1/4	3,372.77	9 1/4	3,633.53	9 1/4		9 1/4		9 1/4		9 1/4		9 1/4		9 1/4	
1 1/2	2,851.20	1 1/2	3,115.03	1 1/2	3,378.20	1 1/2	3,638.94	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,856.69	3/4	3,120.52	3/4	3,383.64	3/4	3,644.36	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,862.19	10	3,126.02	10	3,389.07	10	3,649.78	10		10		10		10		10		10	
10 1/4	2,867.69	10 1/4	3,131.52	10 1/4	3,394.50	10 1/4	3,655.19	10 1/4		10 1/4		10 1/4		10 1/4		10 1/4		10 1/4	
1 1/2	2,873.18	1 1/2	3,137.01	1 1/2	3,399.94	1 1/2	3,660.61	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,878.68	3/4	3,142.51	3/4	3,405.37	3/4	3,666.02	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,884.18	11	3,148.01	11	3,410.81	11	3,671.44	11		11		11		11		11		11	
11 1/4	2,889.68	11 1/4	3,153.50	11 1/4	3,416.24	11 1/4	3,676.86	11 1/4		11 1/4		11 1/4		11 1/4		11 1/4		11 1/4	
1 1/2	2,895.17	1 1/2	3,159.00	1 1/2	3,421.68	1 1/2	3,682.27	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,900.67	3/4	3,164.49	3/4	3,427.11	3/4	3,687.69	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 06/09/2001 ITS
DECK MEASUREMENTS: 08/19/2008 SW
REPRINTED: 08/21/2008 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2008

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
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BARGE "WEB 231"

2 STBD INNAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 14'-09 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	2,640.98	0	2,904.73	0	3,168.48	0	3,430.97	0	3,691.45	0		0		0		0		0	
1/4	2,646.47	1/4	2,910.22	1/4	3,173.97	1/4	3,436.40	1/4	3,696.81	1/4		1/4		1/4		1/4		1/4	
1/2	2,651.97	1/2	2,915.72	1/2	3,179.47	1/2	3,441.83	1/2	3,702.16	1/2		1/2		1/2		1/2		1/2	
3/4	2,657.46	3/4	2,921.21	3/4	3,184.96	3/4	3,447.27	3/4	3,707.52	3/4		3/4		3/4		3/4		3/4	
1	2,662.96	1	2,926.71	1	3,190.46	1	3,452.70	1	3,712.88	1		1		1		1		1	
1 1/4	2,668.45	1 1/4	2,932.20	1 1/4	3,195.95	1 1/4	3,458.13	1 1/4	3,717.72	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,673.95	1 1/2	2,937.70	1 1/2	3,201.45	1 1/2	3,463.56	1 1/2	3,722.56	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,679.44	3/4	2,943.19	3/4	3,206.94	3/4	3,469.00	3/4	3,727.41	3/4		3/4		3/4		3/4		3/4	
2	2,684.94	2	2,948.69	2	3,212.44	2	3,474.43	2	3,732.25	2		2		2		2		2	
1 1/4	2,690.43	1 1/4	2,954.18	1 1/4	3,217.93	1 1/4	3,479.86	1 1/4	3,736.17	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,695.92	1 1/2	2,959.68	1 1/2	3,223.43	1 1/2	3,485.29	1 1/2	3,740.10	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,701.42	3/4	2,965.17	3/4	3,228.92	3/4	3,490.73	3/4	3,744.02	3/4		3/4		3/4		3/4		3/4	
3	2,706.91	3	2,970.67	3	3,234.42	3	3,496.16	3	3,747.95	3		3		3		3		3	
1 1/4	2,712.40	1 1/4	2,976.16	1 1/4	3,239.91	1 1/4	3,501.59	1 1/4	3,750.96	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,717.90	1 1/2	2,981.65	1 1/2	3,245.40	1 1/2	3,507.02	1 1/2	3,753.97	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,723.39	3/4	2,987.15	3/4	3,250.90	3/4	3,512.46	3/4	3,756.99	3/4		3/4		3/4		3/4		3/4	
4	2,728.89	4	2,992.64	4	3,256.39	4	3,517.89	4	3,760.00	4		4		4		4		4	
1 1/4	2,734.38	1 1/4	2,998.13	1 1/4	3,261.88	1 1/4	3,523.32	1 1/4	3,762.09	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,739.88	1 1/2	3,003.63	1 1/2	3,267.38	1 1/2	3,528.76	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,745.37	3/4	3,009.12	3/4	3,272.87	3/4	3,534.19	3/4		3/4		3/4		3/4		3/4		3/4	
5	2,750.87	5	3,014.62	5	3,278.37	5	3,539.63	5		5		5		5		5		5	
1 1/4	2,756.36	1 1/4	3,020.11	1 1/4	3,283.86	1 1/4	3,545.06	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,761.86	1 1/2	3,025.61	1 1/2	3,289.36	1 1/2	3,550.49	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,767.35	3/4	3,031.10	3/4	3,294.85	3/4	3,555.93	3/4		3/4		3/4		3/4		3/4		3/4	
6	2,772.85	6	3,036.60	6	3,300.35	6	3,561.36	6		6		6		6		6		6	
1 1/4	2,778.34	1 1/4	3,042.09	1 1/4	3,305.84	1 1/4	3,566.79	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,783.84	1 1/2	3,047.59	1 1/2	3,311.33	1 1/2	3,572.22	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,789.33	3/4	3,053.08	3/4	3,316.82	3/4	3,577.66	3/4		3/4		3/4		3/4		3/4		3/4	
7	2,794.83	7	3,058.58	7	3,322.31	7	3,583.09	7		7		7		7		7		7	
1 1/4	2,800.32	1 1/4	3,064.07	1 1/4	3,327.74	1 1/4	3,588.52	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,805.82	1 1/2	3,069.57	1 1/2	3,333.17	1 1/2	3,593.95	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,811.31	3/4	3,075.06	3/4	3,338.61	3/4	3,599.38	3/4		3/4		3/4		3/4		3/4		3/4	
8	2,816.81	8	3,080.56	8	3,344.04	8	3,604.81	8		8		8		8		8		8	
1 1/4	2,822.30	1 1/4	3,086.05	1 1/4	3,349.47	1 1/4	3,610.22	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,827.80	1 1/2	3,091.55	1 1/2	3,354.90	1 1/2	3,615.64	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,833.29	3/4	3,097.04	3/4	3,360.34	3/4	3,621.05	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,838.79	9	3,102.54	9	3,365.77	9	3,626.47	9		9		9		9		9		9	
1 1/4	2,844.28	1 1/4	3,108.03	1 1/4	3,371.20	1 1/4	3,631.88	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,849.78	1 1/2	3,113.53	1 1/2	3,376.63	1 1/2	3,637.30	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,855.27	3/4	3,119.02	3/4	3,382.07	3/4	3,642.71	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,860.77	10	3,124.52	10	3,387.50	10	3,648.13	10		10		10		10		10		10	
1 1/4	2,866.26	1 1/4	3,130.01	1 1/4	3,392.93	1 1/4	3,653.54	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,871.76	1 1/2	3,135.51	1 1/2	3,398.37	1 1/2	3,658.96	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,877.25	3/4	3,141.00	3/4	3,403.80	3/4	3,664.37	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,882.75	11	3,146.50	11	3,409.24	11	3,669.79	11		11		11		11		11		11	
1 1/4	2,888.24	1 1/4	3,151.99	1 1/4	3,414.67	1 1/4	3,675.20	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,893.74	1 1/2	3,157.49	1 1/2	3,420.10	1 1/2	3,680.62	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,899.23	3/4	3,162.98	3/4	3,425.54	3/4	3,686.03	3/4		3/4		3/4		3/4		3/4		3/4	

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BARGE "WEB 231"

3 PORT INNAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 14'-09"

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	2,644.83	0	2,908.97	0	3,173.10	0	3,435.96	0	3,696.83	0		0		0		0		0	
1/4	2,650.33	1/4	2,914.47	1/4	3,178.60	1/4	3,441.40	1/4	3,702.20	1/4		1/4		1/4		1/4		1/4	
1/2	2,655.84	1/2	2,919.98	1/2	3,184.11	1/2	3,446.85	1/2	3,707.56	1/2		1/2		1/2		1/2		1/2	
3/4	2,661.34	3/4	2,925.48	3/4	3,189.61	3/4	3,452.29	3/4	3,712.93	3/4		3/4		3/4		3/4		3/4	
1	2,666.84	1	2,930.98	1	3,195.11	1	3,457.73	1	3,718.29	1		1		1		1		1	
1/4	2,672.34	1/4	2,936.48	1/4	3,200.61	1/4	3,463.17	1/4	3,723.14	1/4		1/4		1/4		1/4		1/4	
1/2	2,677.85	1/2	2,941.99	1/2	3,206.12	1/2	3,468.61	1/2	3,727.99	1/2		1/2		1/2		1/2		1/2	
3/4	2,683.35	3/4	2,947.49	3/4	3,211.62	3/4	3,474.05	3/4	3,732.84	3/4		3/4		3/4		3/4		3/4	
2	2,688.85	2	2,952.99	2	3,217.12	2	3,479.49	2	3,737.69	2		2		2		2		2	
1/4	2,694.35	1/4	2,958.49	1/4	3,222.62	1/4	3,484.93	1/4	3,741.62	1/4		1/4		1/4		1/4		1/4	
1/2	2,699.86	1/2	2,964.00	1/2	3,228.13	1/2	3,490.38	1/2	3,745.56	1/2		1/2		1/2		1/2		1/2	
3/4	2,705.36	3/4	2,969.50	3/4	3,233.63	3/4	3,495.82	3/4	3,749.49	3/4		3/4		3/4		3/4		3/4	
3	2,710.86	3	2,975.00	3	3,239.13	3	3,501.26	3	3,753.42	3		3		3		3		3	
1/4	2,716.37	1/4	2,980.50	1/4	3,244.63	1/4	3,506.70	1/4	3,756.43	1/4		1/4		1/4		1/4		1/4	
1/2	2,721.87	1/2	2,986.01	1/2	3,250.14	1/2	3,512.14	1/2	3,759.45	1/2		1/2		1/2		1/2		1/2	
3/4	2,727.38	3/4	2,991.51	3/4	3,255.64	3/4	3,517.58	3/4	3,762.46	3/4		3/4		3/4		3/4		3/4	
4	2,732.88	4	2,997.01	4	3,261.14	4	3,523.02	4		4		4		4		4		4	
1/4	2,738.38	1/4	3,002.51	1/4	3,266.65	1/4	3,528.46	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,743.89	1/2	3,008.02	1/2	3,272.15	1/2	3,533.90	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,749.39	3/4	3,013.52	3/4	3,277.66	3/4	3,539.34	3/4		3/4		3/4		3/4		3/4		3/4	
5	2,754.89	5	3,019.02	5	3,283.16	5	3,544.78	5		5		5		5		5		5	
1/4	2,760.39	1/4	3,024.52	1/4	3,288.66	1/4	3,550.22	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,765.90	1/2	3,030.03	1/2	3,294.17	1/2	3,555.67	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,771.40	3/4	3,035.53	3/4	3,299.67	3/4	3,561.11	3/4		3/4		3/4		3/4		3/4		3/4	
6	2,776.90	6	3,041.03	6	3,305.17	6	3,566.55	6		6		6		6		6		6	
1/4	2,782.40	1/4	3,046.53	1/4	3,310.67	1/4	3,571.99	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,787.91	1/2	3,052.04	1/2	3,316.16	1/2	3,577.43	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,793.41	3/4	3,057.54	3/4	3,321.66	3/4	3,582.87	3/4		3/4		3/4		3/4		3/4		3/4	
7	2,798.91	7	3,063.04	7	3,327.15	7	3,588.31	7		7		7		7		7		7	
1/4	2,804.41	1/4	3,068.55	1/4	3,332.59	1/4	3,593.75	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,809.92	1/2	3,074.05	1/2	3,338.03	1/2	3,599.19	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,815.42	3/4	3,079.56	3/4	3,343.47	3/4	3,604.62	3/4		3/4		3/4		3/4		3/4		3/4	
8	2,820.92	8	3,085.06	8	3,348.91	8	3,610.06	8		8		8		8		8		8	
1/4	2,826.42	1/4	3,090.56	1/4	3,354.35	1/4	3,615.48	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,831.93	1/2	3,096.07	1/2	3,359.79	1/2	3,620.91	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,837.43	3/4	3,101.57	3/4	3,365.23	3/4	3,626.33	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,842.93	9	3,107.07	9	3,370.67	9	3,631.75	9		9		9		9		9		9	
1/4	2,848.43	1/4	3,112.57	1/4	3,376.11	1/4	3,637.18	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,853.94	1/2	3,118.08	1/2	3,381.56	1/2	3,642.60	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,859.44	3/4	3,123.58	3/4	3,387.00	3/4	3,648.03	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,864.94	10	3,129.08	10	3,392.44	10	3,653.45	10		10		10		10		10		10	
1/4	2,870.44	1/4	3,134.58	1/4	3,397.88	1/4	3,658.87	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,875.95	1/2	3,140.09	1/2	3,403.32	1/2	3,664.30	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,881.45	3/4	3,145.59	3/4	3,408.76	3/4	3,669.72	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,886.95	11	3,151.09	11	3,414.20	11	3,675.14	11		11		11		11		11		11	
1/4	2,892.46	1/4	3,156.59	1/4	3,419.64	1/4	3,680.56	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,897.96	1/2	3,162.10	1/2	3,425.08	1/2	3,685.99	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,903.47	3/4	3,167.60	3/4	3,430.52	3/4	3,691.41	3/4		3/4		3/4		3/4		3/4		3/4	

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BARGE "WEB 231"

3 STBD INNAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 14'-09 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	17.46	0	270.68	0	531.49	0	794.69	0	1,057.82	0	1,320.77	0	1,584.04	0	1,847.39	0	2,110.73	0	2,374.07
1/4	21.97	1/4	276.16	1/4	536.97	1/4	800.17	1/4	1,063.31	1/4	1,326.24	1/4	1,589.53	1/4	1,852.87	1/4	2,116.21	1/4	2,379.56
1/2	26.47	1/2	281.65	1/2	542.46	1/2	805.65	1/2	1,068.79	1/2	1,331.71	1/2	1,595.01	1/2	1,858.36	1/2	2,121.70	1/2	2,385.05
3/4	30.98	3/4	287.13	3/4	547.94	3/4	811.14	3/4	1,074.28	3/4	1,337.18	3/4	1,600.50	3/4	1,863.84	3/4	2,127.18	3/4	2,390.53
1	35.48	1	292.61	1	553.42	1	816.62	1	1,079.76	1	1,342.65	1	1,605.99	1	1,869.33	1	2,132.67	1	2,396.02
1 1/4	40.78	1 1/4	298.09	1 1/4	558.91	1 1/4	822.10	1 1/4	1,085.25	1 1/4	1,348.14	1 1/4	1,611.47	1 1/4	1,874.82	1 1/4	2,138.16	1 1/4	2,401.51
1 1/2	46.08	1 1/2	303.58	1 1/2	564.39	1 1/2	827.58	1 1/2	1,090.74	1 1/2	1,353.62	1 1/2	1,616.96	1 1/2	1,880.30	1 1/2	2,143.64	1 1/2	2,406.99
3 1/4	51.37	3 1/4	309.06	3 1/4	569.88	3 1/4	833.06	3 1/4	1,096.22	3 1/4	1,359.11	3 1/4	1,622.44	3 1/4	1,885.79	3 1/4	2,149.13	3 1/4	2,412.48
2	56.67	2	314.54	2	575.36	2	838.54	2	1,101.71	2	1,364.59	2	1,627.93	2	1,891.28	2	2,154.62	2	2,417.96
2 1/4	61.91	2 1/4	320.02	2 1/4	580.84	2 1/4	844.02	2 1/4	1,107.20	2 1/4	1,370.08	2 1/4	1,633.42	2 1/4	1,896.76	2 1/4	2,160.10	2 1/4	2,423.45
1 1/2	67.15	1 1/2	325.51	1 1/2	586.33	1 1/2	849.50	1 1/2	1,112.68	1 1/2	1,375.57	1 1/2	1,638.90	1 1/2	1,902.25	1 1/2	2,165.59	1 1/2	2,428.94
3 1/4	72.39	3 1/4	330.99	3 1/4	591.81	3 1/4	854.99	3 1/4	1,118.17	3 1/4	1,381.05	3 1/4	1,644.39	3 1/4	1,907.73	3 1/4	2,171.07	3 1/4	2,434.42
3	77.63	3	336.47	3	597.29	3	860.47	3	1,123.65	3	1,386.54	3	1,649.88	3	1,913.22	3	2,176.56	3	2,439.91
1 1/4	82.87	1 1/4	341.93	1 1/4	602.77	1 1/4	865.95	1 1/4	1,129.14	1 1/4	1,392.03	1 1/4	1,655.36	1 1/4	1,918.71	1 1/4	2,182.05	1 1/4	2,445.40
1 1/2	88.11	1 1/2	347.39	1 1/2	608.26	1 1/2	871.43	1 1/2	1,134.63	1 1/2	1,397.51	1 1/2	1,660.85	1 1/2	1,924.19	1 1/2	2,187.53	1 1/2	2,450.88
3 1/4	93.34	3 1/4	352.84	3 1/4	613.74	3 1/4	876.92	3 1/4	1,140.11	3 1/4	1,403.00	3 1/4	1,666.33	3 1/4	1,929.68	3 1/4	2,193.02	3 1/4	2,456.37
4	98.58	4	358.30	4	619.22	4	882.40	4	1,145.60	4	1,408.48	4	1,671.82	4	1,935.17	4	2,198.51	4	2,461.85
1 1/4	103.82	1 1/4	363.59	1 1/4	624.70	1 1/4	887.88	1 1/4	1,151.09	1 1/4	1,413.97	1 1/4	1,677.31	1 1/4	1,940.65	1 1/4	2,203.99	1 1/4	2,467.34
1 1/2	109.06	1 1/2	368.88	1 1/2	630.19	1 1/2	893.36	1 1/2	1,156.57	1 1/2	1,419.46	1 1/2	1,682.79	1 1/2	1,946.14	1 1/2	2,209.48	1 1/2	2,472.83
3 1/4	114.30	3 1/4	374.16	3 1/4	635.67	3 1/4	898.84	3 1/4	1,162.06	3 1/4	1,424.94	3 1/4	1,688.28	3 1/4	1,951.62	3 1/4	2,214.96	3 1/4	2,478.31
5	119.54	5	379.45	5	641.15	5	904.32	5	1,167.54	5	1,430.43	5	1,693.77	5	1,957.11	5	2,220.45	5	2,483.80
1 1/4	124.80	1 1/4	384.74	1 1/4	646.63	1 1/4	909.80	1 1/4	1,173.03	1 1/4	1,435.92	1 1/4	1,699.26	1 1/4	1,962.60	1 1/4	2,225.94	1 1/4	2,489.29
1 1/2	130.07	1 1/2	390.02	1 1/2	652.11	1 1/2	915.28	1 1/2	1,178.52	1 1/2	1,441.40	1 1/2	1,704.74	1 1/2	1,968.08	1 1/2	2,231.42	1 1/2	2,494.77
3 1/4	135.33	3 1/4	395.31	3 1/4	657.60	3 1/4	920.77	3 1/4	1,184.00	3 1/4	1,446.88	3 1/4	1,710.23	3 1/4	1,973.57	3 1/4	2,236.91	3 1/4	2,500.26
6	140.59	6	400.59	6	663.08	6	926.25	6	1,189.49	6	1,452.37	6	1,715.72	6	1,979.06	6	2,242.40	6	2,505.74
1 1/4	146.01	1 1/4	405.90	1 1/4	668.56	1 1/4	931.73	1 1/4	1,194.97	1 1/4	1,457.86	1 1/4	1,721.20	1 1/4	1,984.54	1 1/4	2,247.89	1 1/4	2,511.23
1 1/2	151.43	1 1/2	411.22	1 1/2	674.04	1 1/2	937.21	1 1/2	1,200.46	1 1/2	1,463.34	1 1/2	1,726.69	1 1/2	1,990.03	1 1/2	2,253.37	1 1/2	2,516.72
3 1/4	156.85	3 1/4	416.53	3 1/4	679.53	3 1/4	942.70	3 1/4	1,205.94	3 1/4	1,468.83	3 1/4	1,732.17	3 1/4	1,995.51	3 1/4	2,258.86	3 1/4	2,522.20
7	162.27	7	421.84	7	685.01	7	948.18	7	1,211.42	7	1,474.32	7	1,737.66	7	2,001.00	7	2,264.35	7	2,527.69
1 1/4	167.69	1 1/4	427.32	1 1/4	690.49	1 1/4	953.66	1 1/4	1,216.89	1 1/4	1,479.80	1 1/4	1,743.15	1 1/4	2,006.49	1 1/4	2,269.83	1 1/4	2,533.18
1 1/2	173.11	1 1/2	432.81	1 1/2	695.97	1 1/2	959.14	1 1/2	1,222.36	1 1/2	1,485.29	1 1/2	1,748.63	1 1/2	2,011.97	1 1/2	2,275.32	1 1/2	2,538.66
3 1/4	178.53	3 1/4	438.29	3 1/4	701.46	3 1/4	964.62	3 1/4	1,227.82	3 1/4	1,490.77	3 1/4	1,754.12	3 1/4	2,017.46	3 1/4	2,280.80	3 1/4	2,544.15
8	183.95	8	443.77	8	706.94	8	970.10	8	1,233.29	8	1,496.26	8	1,759.61	8	2,022.95	8	2,286.29	8	2,549.63
1 1/4	189.37	1 1/4	449.25	1 1/4	712.42	1 1/4	975.58	1 1/4	1,238.76	1 1/4	1,501.75	1 1/4	1,765.09	1 1/4	2,028.43	1 1/4	2,291.78	1 1/4	2,555.12
1 1/2	194.79	1 1/2	454.74	1 1/2	717.90	1 1/2	981.06	1 1/2	1,244.23	1 1/2	1,507.23	1 1/2	1,770.58	1 1/2	2,033.92	1 1/2	2,297.26	1 1/2	2,560.61
3 1/4	200.21	3 1/4	460.22	3 1/4	723.39	3 1/4	986.55	3 1/4	1,249.69	3 1/4	1,512.72	3 1/4	1,776.06	3 1/4	2,039.40	3 1/4	2,302.75	3 1/4	2,566.09
9	205.63	9	465.70	9	728.87	9	992.03	9	1,255.16	9	1,518.21	9	1,781.55	9	2,044.89	9	2,308.24	9	2,571.58
1 1/4	211.05	1 1/4	471.18	1 1/4	734.35	1 1/4	997.51	1 1/4	1,260.63	1 1/4	1,523.69	1 1/4	1,787.04	1 1/4	2,050.38	1 1/4	2,313.72	1 1/4	2,577.07
1 1/2	216.47	1 1/2	476.67	1 1/2	739.83	1 1/2	1,003.00	1 1/2	1,266.10	1 1/2	1,529.18	1 1/2	1,792.52	1 1/2	2,055.86	1 1/2	2,319.21	1 1/2	2,582.55
3 1/4	221.89	3 1/4	482.15	3 1/4	745.32	3 1/4	1,008.48	3 1/4	1,271.56	3 1/4	1,534.66	3 1/4	1,798.01	3 1/4	2,061.35	3 1/4	2,324.69	3 1/4	2,588.04
10	227.31	10	487.63	10	750.80	10	1,013.96	10	1,277.03	10	1,540.15	10	1,803.50	10	2,066.84	10	2,330.18	10	2,593.52
1 1/4	232.73	1 1/4	493.11	1 1/4	756.29	1 1/4	1,019.44	1 1/4	1,282.50	1 1/4	1,545.64	1 1/4	1,808.98	1 1/4	2,072.32	1 1/4	2,335.67	1 1/4	2,599.01
1 1/2	238.15	1 1/2	498.60	1 1/2	761.77	1 1/2	1,024.93	1 1/2	1,287.97	1 1/2	1,551.12	1 1/2	1,814.47	1 1/2	2,077.81	1 1/2	2,341.16	1 1/2	2,604.50
3 1/4	243.56	3 1/4	504.08	3 1/4	767.26	3 1/4	1,030.41	3 1/4	1,293.43	3 1/4	1,556.61	3 1/4	1,819.95	3 1/4	2,083.29	3 1/4	2,346.64	3 1/4	2,609.98
11	248.98	11	509.56	11	772.75	11	1,035.89	11	1,298.90	11	1,562.10	11	1,825.44	11	2,088.78	11	2,352.13	11	2,615.47
1 1/4	254.41	1 1/4	515.04	1 1/4	778.23	1 1/4	1,041.37	1 1/4	1,304.37	1 1/4	1,567.58	1 1/4	1,830.93	1 1/4	2,094.27	1 1/4	2,357.62	1 1/4	2,620.96
1 1/2	259.83	1 1/2	520.53	1 1/2	783.72	1 1/2	1,046.86	1 1/2	1,309.84	1 1/2	1,573.07	1 1/2	1,836.41	1 1/2	2,099.75	1 1/2	2,363.10	1 1/2	2,626.44
3 1/4	265.26	3 1/4	526.01	3 1/4	789.20	3 1/4	1,052.34	3 1/4	1,315.30	3 1/4	1,578.55	3 1/4	1,841.90	3 1/4	2,105.24	3 1/4	2,368.59	3 1/4	2,631.93

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 UNDERSIDE OF DECK AT GAUGE POINT.
GAUGE POINT: (10° HATCH TOP LIP OPPOSITE HINGE) LOCATED 11'-00" OFF CENTERLINE AND 33'-00" FORWARD OF AFT BULKHEAD.

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



BARGE "WEB 231"

3 STBD INNAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 14'-09 3/8"

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	2,637.41	0	2,900.76	0	3,164.10	0	3,426.16	0	3,686.23	0		0		0		0		0	
1/4	2,642.90	1/4	2,906.25	1/4	3,169.59	1/4	3,431.59	1/4	3,691.58	1/4		1/4		1/4		1/4		1/4	
1/2	2,648.39	1/2	2,911.73	1/2	3,175.07	1/2	3,437.01	1/2	3,696.93	1/2		1/2		1/2		1/2		1/2	
3/4	2,653.87	3/4	2,917.22	3/4	3,180.56	3/4	3,442.44	3/4	3,702.28	3/4		3/4		3/4		3/4		3/4	
1	2,659.36	1	2,922.70	1	3,186.04	1	3,447.86	1	3,707.63	1		1		1		1		1	
1/4	2,664.85	1/4	2,928.19	1/4	3,191.53	1/4	3,453.29	1/4	3,712.47	1/4		1/4		1/4		1/4		1/4	
1/2	2,670.33	1/2	2,933.68	1/2	3,197.02	1/2	3,458.71	1/2	3,717.30	1/2		1/2		1/2		1/2		1/2	
3/4	2,675.82	3/4	2,939.16	3/4	3,202.50	3/4	3,464.14	3/4	3,722.14	3/4		3/4		3/4		3/4		3/4	
2	2,681.30	2	2,944.65	2	3,207.99	2	3,469.56	2	3,726.97	2		2		2		2		2	
1/4	2,686.79	1/4	2,950.14	1/4	3,213.48	1/4	3,474.99	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,692.28	1/2	2,955.62	1/2	3,218.96	1/2	3,480.41	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,697.76	3/4	2,961.11	3/4	3,224.45	3/4	3,485.84	3/4		3/4		3/4		3/4		3/4		3/4	
3	2,703.25	3	2,966.59	3	3,229.93	3	3,491.26	3		3		3		3		3		3	
1/4	2,708.74	1/4	2,972.08	1/4	3,235.42	1/4	3,496.68	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,714.22	1/2	2,977.57	1/2	3,240.91	1/2	3,502.11	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,719.71	3/4	2,983.05	3/4	3,246.39	3/4	3,507.53	3/4		3/4		3/4		3/4		3/4		3/4	
4	2,725.19	4	2,988.54	4	3,251.88	4	3,512.95	4		4		4		4		4		4	
1/4	2,730.68	1/4	2,994.03	1/4	3,257.37	1/4	3,518.38	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,736.17	1/2	2,999.51	1/2	3,262.85	1/2	3,523.80	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,741.65	3/4	3,005.00	3/4	3,268.34	3/4	3,529.23	3/4		3/4		3/4		3/4		3/4		3/4	
5	2,747.14	5	3,010.48	5	3,273.82	5	3,534.65	5		5		5		5		5		5	
1/4	2,752.63	1/4	3,015.97	1/4	3,279.31	1/4	3,540.08	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,758.11	1/2	3,021.46	1/2	3,284.80	1/2	3,545.50	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,763.60	3/4	3,026.94	3/4	3,290.28	3/4	3,550.93	3/4		3/4		3/4		3/4		3/4		3/4	
6	2,769.08	6	3,032.43	6	3,295.77	6	3,556.35	6		6		6		6		6		6	
1/4	2,774.57	1/4	3,037.92	1/4	3,301.25	1/4	3,561.78	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,780.06	1/2	3,043.40	1/2	3,306.72	1/2	3,567.20	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,785.54	3/4	3,048.89	3/4	3,312.20	3/4	3,572.63	3/4		3/4		3/4		3/4		3/4		3/4	
7	2,791.03	7	3,054.37	7	3,317.67	7	3,578.05	7		7		7		7		7		7	
1/4	2,796.52	1/4	3,059.86	1/4	3,323.10	1/4	3,583.47	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,802.01	1/2	3,065.35	1/2	3,328.52	1/2	3,588.89	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,807.49	3/4	3,070.83	3/4	3,333.95	3/4	3,594.31	3/4		3/4		3/4		3/4		3/4		3/4	
8	2,812.98	8	3,076.32	8	3,339.37	8	3,599.73	8		8		8		8		8		8	
1/4	2,818.47	1/4	3,081.81	1/4	3,344.80	1/4	3,605.14	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,823.95	1/2	3,087.29	1/2	3,350.22	1/2	3,610.55	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,829.44	3/4	3,092.78	3/4	3,355.65	3/4	3,615.95	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,834.92	9	3,098.26	9	3,361.07	9	3,621.36	9		9		9		9		9		9	
1/4	2,840.41	1/4	3,103.75	1/4	3,366.50	1/4	3,626.77	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,845.90	1/2	3,109.24	1/2	3,371.92	1/2	3,632.17	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,851.38	3/4	3,114.72	3/4	3,377.35	3/4	3,637.58	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,856.87	10	3,120.21	10	3,382.77	10	3,642.99	10		10		10		10		10		10	
1/4	2,862.36	1/4	3,125.70	1/4	3,388.19	1/4	3,648.39	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,867.84	1/2	3,131.18	1/2	3,393.62	1/2	3,653.80	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,873.33	3/4	3,136.67	3/4	3,399.04	3/4	3,659.20	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,878.81	11	3,142.15	11	3,404.46	11	3,664.61	11		11		11		11		11		11	
1/4	2,884.30	1/4	3,147.64	1/4	3,409.89	1/4	3,670.02	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,889.79	1/2	3,153.13	1/2	3,415.31	1/2	3,675.42	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,895.27	3/4	3,158.61	3/4	3,420.74	3/4	3,680.83	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 06/09/2001 ITS
DECK MEASUREMENTS: 08/19/2008 SW
REPRINTED: 08/21/2008 SW

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PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77585
<http://www.pmacore.net>



BARGE "WEB 231"

4 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-01 3/4"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0	5.41	0	433.62	0	907.06	0	1,385.00	0	1,863.14	0	2,340.93	0	2,818.75	0	3,297.11	0	3,775.47	0	4,253.82
1/4	9.15	1/4	443.45	1/4	917.02	1/4	1,394.97	1/4	1,873.10	1/4	2,350.86	1/4	2,828.72	1/4	3,307.08	1/4	3,785.44	1/4	4,262.88
1/2	12.89	1/2	453.28	1/2	926.98	1/2	1,404.93	1/2	1,883.07	1/2	2,360.78	1/2	2,838.68	1/2	3,317.04	1/2	3,795.40	1/2	4,254.95
3/4	16.63	3/4	463.10	3/4	936.93	3/4	1,414.90	3/4	1,893.03	3/4	2,370.71	3/4	2,848.65	3/4	3,327.01	3/4	3,805.37	3/4	4,263.61
1	20.37	1	472.93	1	946.89	1	1,424.86	1	1,902.99	1	2,380.63	1	2,868.61	1	3,336.97	1	3,815.33	1	4,272.27
1/4	27.21	1/4	482.79	1/4	956.85	1/4	1,434.82	1/4	1,912.96	1/4	2,390.55	1/4	2,868.58	1/4	3,346.94	1/4	3,825.30	1/4	4,280.76
1/2	34.04	1/2	492.66	1/2	966.80	1/2	1,444.79	1/2	1,922.92	1/2	2,400.48	1/2	2,878.55	1/2	3,356.90	1/2	3,835.26	1/2	4,289.25
3/4	40.88	3/4	502.52	3/4	976.76	3/4	1,454.75	3/4	1,932.89	3/4	2,410.40	3/4	2,888.51	3/4	3,366.87	3/4	3,845.23	3/4	4,297.74
2	47.71	2	512.38	2	986.71	2	1,464.71	2	1,942.85	2	2,420.32	2	2,898.48	2	3,376.83	2	3,855.19	2	4,306.23
1/4	56.69	1/4	522.27	1/4	996.67	1/4	1,474.67	1/4	1,952.82	1/4	2,430.27	1/4	2,908.45	1/4	3,386.80	1/4	3,865.16	1/4	4,314.60
1/2	65.68	1/2	532.15	1/2	1,006.63	1/2	1,484.63	1/2	1,962.78	1/2	2,440.21	1/2	2,918.41	1/2	3,396.77	1/2	3,875.13	1/2	4,322.97
3/4	74.66	3/4	542.04	3/4	1,016.58	3/4	1,494.58	3/4	1,972.75	3/4	2,450.16	3/4	2,928.38	3/4	3,406.73	3/4	3,885.09	3/4	4,331.34
3	83.64	3	551.92	3	1,026.54	3	1,504.54	3	1,982.71	3	2,460.10	3	2,938.34	3	3,416.70	3	3,895.06	3	4,339.71
1/4	93.21	1/4	561.85	1/4	1,036.50	1/4	1,514.50	1/4	1,992.68	1/4	2,470.06	1/4	2,948.31	1/4	3,426.67	1/4	3,905.03	1/4	4,348.05
1/2	102.78	1/2	571.78	1/2	1,046.46	1/2	1,524.46	1/2	2,002.64	1/2	2,480.02	1/2	2,958.27	1/2	3,436.63	1/2	3,914.99	1/2	4,356.39
3/4	112.34	3/4	581.70	3/4	1,056.41	3/4	1,534.42	3/4	2,012.61	3/4	2,489.97	3/4	2,968.24	3/4	3,446.60	3/4	3,924.96	3/4	4,364.72
4	121.91	4	591.63	4	1,066.37	4	1,544.38	4	2,022.57	4	2,499.93	4	2,978.20	4	3,456.56	4	3,934.92	4	4,373.06
1/4	131.46	1/4	601.59	1/4	1,076.33	1/4	1,554.34	1/4	2,032.54	1/4	2,509.89	1/4	2,988.17	1/4	3,466.53	1/4	3,944.89	1/4	4,381.40
1/2	141.01	1/2	611.55	1/2	1,086.28	1/2	1,564.30	1/2	2,042.51	1/2	2,519.85	1/2	2,998.14	1/2	3,476.49	1/2	3,954.85	1/2	4,389.74
3/4	150.55	3/4	621.50	3/4	1,096.24	3/4	1,574.26	3/4	2,052.47	3/4	2,529.81	3/4	3,008.10	3/4	3,486.46	3/4	3,964.82	3/4	4,398.07
5	160.10	5	631.46	5	1,106.19	5	1,584.22	5	2,062.44	5	2,539.77	5	3,018.07	5	3,496.42	5	3,974.78	5	4,406.41
1/4	169.65	1/4	641.25	1/4	1,116.15	1/4	1,594.18	1/4	2,072.41	1/4	2,549.73	1/4	3,028.04	1/4	3,506.39	1/4	3,984.69	1/4	4,414.75
1/2	179.20	1/2	651.04	1/2	1,126.11	1/2	1,604.14	1/2	2,082.37	1/2	2,559.69	1/2	3,038.00	1/2	3,516.36	1/2	3,994.61	1/2	4,423.09
3/4	188.74	3/4	660.83	3/4	1,136.06	3/4	1,614.09	3/4	2,092.34	3/4	2,569.64	3/4	3,047.97	3/4	3,526.32	3/4	4,004.52	3/4	4,431.43
6	198.29	6	670.62	6	1,146.02	6	1,624.05	6	2,102.30	6	2,579.60	6	3,057.93	6	3,536.29	6	4,014.43	6	4,439.77
1/4	207.84	1/4	680.31	1/4	1,155.98	1/4	1,634.01	1/4	2,112.27	1/4	2,589.56	1/4	3,067.90	1/4	3,546.26	1/4	4,024.20	1/4	4,448.11
1/2	217.39	1/2	690.01	1/2	1,165.93	1/2	1,643.97	1/2	2,122.24	1/2	2,599.53	1/2	3,077.86	1/2	3,556.22	1/2	4,033.98	1/2	4,456.45
3/4	226.93	3/4	699.70	3/4	1,175.89	3/4	1,653.93	3/4	2,132.20	3/4	2,609.49	3/4	3,087.83	3/4	3,566.19	3/4	4,043.75	3/4	4,464.78
7	236.48	7	709.39	7	1,185.84	7	1,663.89	7	2,142.17	7	2,619.45	7	3,097.79	7	3,576.15	7	4,053.52	7	4,473.12
1/4	246.26	1/4	719.08	1/4	1,195.80	1/4	1,673.85	1/4	2,152.14	1/4	2,629.41	1/4	3,107.76	1/4	3,586.12	1/4	4,063.12	1/4	4,481.46
1/2	256.03	1/2	728.78	1/2	1,205.76	1/2	1,683.81	1/2	2,162.10	1/2	2,639.38	1/2	3,117.73	1/2	3,596.08	1/2	4,072.72	1/2	4,489.80
3/4	265.81	3/4	738.47	3/4	1,215.71	3/4	1,693.77	3/4	2,172.07	3/4	2,649.34	3/4	3,127.69	3/4	3,606.05	3/4	4,082.31	3/4	4,498.13
8	275.58	8	748.16	8	1,225.67	8	1,703.73	8	2,182.03	8	2,659.30	8	3,137.66	8	3,616.01	8	4,091.91	8	4,506.47
1/4	285.49	1/4	758.02	1/4	1,235.63	1/4	1,713.69	1/4	2,191.97	1/4	2,669.27	1/4	3,147.63	1/4	3,625.98	1/4	4,101.30	1/4	4,514.81
1/2	295.40	1/2	767.87	1/2	1,245.59	1/2	1,723.66	1/2	2,201.92	1/2	2,679.23	1/2	3,157.59	1/2	3,635.95	1/2	4,110.69	1/2	4,523.15
3/4	305.30	3/4	777.73	3/4	1,255.54	3/4	1,733.62	3/4	2,211.86	3/4	2,689.20	3/4	3,167.56	3/4	3,645.91	3/4	4,120.07	3/4	4,531.48
9	315.21	9	787.58	9	1,265.50	9	1,743.58	9	2,221.80	9	2,699.16	9	3,177.52	9	3,655.88	9	4,129.46	9	4,539.82
1/4	325.12	1/4	797.54	1/4	1,275.46	1/4	1,753.54	1/4	2,231.73	1/4	2,709.13	1/4	3,187.49	1/4	3,665.85	1/4	4,138.65	1/4	4,548.16
1/2	335.03	1/2	807.50	1/2	1,285.41	1/2	1,763.51	1/2	2,241.66	1/2	2,719.09	1/2	3,197.45	1/2	3,675.81	1/2	4,147.85	1/2	4,556.50
3/4	344.94	3/4	817.45	3/4	1,295.37	3/4	1,773.47	3/4	2,251.58	3/4	2,729.06	3/4	3,207.42	3/4	3,685.78	3/4	4,157.04	3/4	4,564.84
10	354.85	10	827.41	10	1,305.32	10	1,783.43	10	2,261.51	10	2,739.02	10	3,217.38	10	3,695.74	10	4,166.23	10	4,573.18
1/4	364.71	1/4	837.37	1/4	1,315.28	1/4	1,793.40	1/4	2,271.44	1/4	2,748.99	1/4	3,227.35	1/4	3,705.71	1/4	4,175.24	1/4	4,581.52
1/2	374.58	1/2	847.33	1/2	1,325.24	1/2	1,803.36	1/2	2,281.37	1/2	2,758.96	1/2	3,237.32	1/2	3,715.67	1/2	4,184.26	1/2	4,589.86
3/4	384.44	3/4	857.28	3/4	1,335.19	3/4	1,813.33	3/4	2,291.29	3/4	2,768.92	3/4	3,247.28	3/4	3,725.64	3/4	4,193.27	3/4	4,598.19
11	394.30	11	867.24	11	1,345.15	11	1,823.29	11	2,301.22	11	2,778.89	11	3,257.25	11	3,735.60	11	4,202.28	11	4,606.53
1/4	404.13	1/4	877.20	1/4	1,355.11	1/4	1,833.25	1/4	2,311.15	1/4	2,788.86	1/4	3,267.22	1/4	3,745.57	1/4	4,211.12	1/4	4,614.87
1/2	413.96	1/2	887.15	1/2	1,365.08	1/2	1,843.22	1/2	2,321.08	1/2	2,798.82	1/2	3,277.18	1/2	3,755.54	1/2	4,219.95	1/2	4,623.21
3/4	423.79	3/4	897.11	3/4	1,375.04	3/4	1,853.18	3/4	2,331.00	3/4	2,808.79	3/4	3,287.15	3/4	3,765.50	3/4	4,228.79	3/4	4,631.54

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 UNDERSIDE OF DECK AT GAUGE POINT.

GAUGE POINT: (10" HATCH TOP LIP OPPOSITE HINGE) LOCATED 1'-00" OFF CENTERLINE AND 46'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2082

Pearland, Texas 77588

http://www.pmacorp.net



BARGE "WEB 231"

4 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-01 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	4,639.88	0	5,015.44	0	5,168.60	0	5,311.07	0	5,453.14	0		0		0		0		0	
1/4	4,648.22	1/4	5,020.03	1/4	5,171.59	1/4	5,314.03	1/4	5,456.09	1/4		1/4		1/4		1/4		1/4	
1/2	4,656.56	1/2	5,024.62	1/2	5,174.58	1/2	5,316.99	1/2	5,459.04	1/2		1/2		1/2		1/2		1/2	
3/4	4,664.90	3/4	5,029.21	3/4	5,177.56	3/4	5,319.95	3/4	5,461.99	3/4		3/4		3/4		3/4		3/4	
1	4,673.24	1	5,033.80	1	5,180.55	1	5,322.91	1	5,464.94	1		1		1		1		1	
1/4	4,681.58	1/4	5,037.48	1/4	5,183.54	1/4	5,325.87	1/4	5,467.89	1/4		1/4		1/4		1/4		1/4	
1/2	4,689.92	1/2	5,041.17	1/2	5,186.53	1/2	5,328.84	1/2	5,470.84	1/2		1/2		1/2		1/2		1/2	
3/4	4,698.25	3/4	5,044.85	3/4	5,189.51	3/4	5,331.80	3/4	5,473.80	3/4		3/4		3/4		3/4		3/4	
2	4,706.59	2	5,048.53	2	5,192.50	2	5,334.76	2	5,476.75	2		2		2		2		2	
1/4	4,714.93	1/4	5,051.65	1/4	5,195.48	1/4	5,337.72	1/4	5,479.55	1/4		1/4		1/4		1/4		1/4	
1/2	4,723.27	1/2	5,054.78	1/2	5,198.45	1/2	5,340.69	1/2	5,482.34	1/2		1/2		1/2		1/2		1/2	
3/4	4,731.60	3/4	5,057.90	3/4	5,201.43	3/4	5,343.65	3/4	5,485.14	3/4		3/4		3/4		3/4		3/4	
3	4,739.94	3	5,061.02	3	5,204.40	3	5,346.61	3	5,487.94	3		3		3		3		3	
1/4	4,748.27	1/4	5,064.01	1/4	5,207.37	1/4	5,349.57	1/4	5,490.33	1/4		1/4		1/4		1/4		1/4	
1/2	4,756.60	1/2	5,067.00	1/2	5,210.34	1/2	5,352.54	1/2	5,492.72	1/2		1/2		1/2		1/2		1/2	
3/4	4,764.93	3/4	5,069.98	3/4	5,213.30	3/4	5,355.50	3/4	5,495.11	3/4		3/4		3/4		3/4		3/4	
4	4,773.26	4	5,072.97	4	5,216.27	4	5,358.46	4	5,497.50	4		4		4		4		4	
1/4	4,781.59	1/4	5,075.96	1/4	5,219.24	1/4	5,361.42	1/4	5,499.39	1/4		1/4		1/4		1/4		1/4	
1/2	4,789.91	1/2	5,078.95	1/2	5,222.20	1/2	5,364.39	1/2	5,501.28	1/2		1/2		1/2		1/2		1/2	
3/4	4,798.24	3/4	5,081.94	3/4	5,225.17	3/4	5,367.35	3/4	5,503.18	3/4		3/4		3/4		3/4		3/4	
5	4,806.56	5	5,084.93	5	5,228.13	5	5,370.31	5	5,505.07	5		5		5		5		5	
1/4	4,814.89	1/4	5,087.92	1/4	5,231.09	1/4	5,373.27	1/4	5,506.46	1/4		1/4		1/4		1/4		1/4	
1/2	4,823.21	1/2	5,090.91	1/2	5,234.06	1/2	5,376.23	1/2	5,507.86	1/2		1/2		1/2		1/2		1/2	
3/4	4,831.54	3/4	5,093.89	3/4	5,237.02	3/4	5,379.19	3/4	5,509.26	3/4		3/4		3/4		3/4		3/4	
6	4,839.86	6	5,096.88	6	5,239.98	6	5,382.15	6	5,510.65	6		6		6		6		6	
1/4	4,848.19	1/4	5,099.87	1/4	5,242.94	1/4	5,385.11	1/4	5,511.55	1/4		1/4		1/4		1/4		1/4	
1/2	4,856.51	1/2	5,102.86	1/2	5,245.91	1/2	5,388.08	1/2	5,512.45	1/2		1/2		1/2		1/2		1/2	
3/4	4,864.84	3/4	5,105.84	3/4	5,248.87	3/4	5,391.04	3/4	5,513.34	3/4		3/4		3/4		3/4		3/4	
7	4,873.16	7	5,108.83	7	5,251.83	7	5,394.00	7	5,514.24	7		7		7		7		7	
1/4	4,881.49	1/4	5,111.82	1/4	5,254.79	1/4	5,396.96	1/4	5,514.64	1/4		1/4		1/4		1/4		1/4	
1/2	4,889.81	1/2	5,114.81	1/2	5,257.75	1/2	5,399.92	1/2	5,515.03	1/2		1/2		1/2		1/2		1/2	
3/4	4,898.14	3/4	5,117.79	3/4	5,260.71	3/4	5,402.89	3/4	5,515.43	3/4		3/4		3/4		3/4		3/4	
8	4,906.46	8	5,120.78	8	5,263.67	8	5,405.85	8	5,515.76	8		8		8		8		8	
1/4	4,914.50	1/4	5,123.77	1/4	5,266.63	1/4	5,408.81	1/4	5,515.93	1/4		1/4		1/4		1/4		1/4	
1/2	4,922.55	1/2	5,126.76	1/2	5,269.60	1/2	5,411.77	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	4,930.59	3/4	5,129.75	3/4	5,272.56	3/4	5,414.74	3/4		3/4		3/4		3/4		3/4		3/4	
9	4,938.63	9	5,132.74	9	5,275.52	9	5,417.70	9		9		9		9		9		9	
1/4	4,945.94	1/4	5,135.73	1/4	5,278.48	1/4	5,420.65	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	4,953.25	1/2	5,138.72	1/2	5,281.45	1/2	5,423.61	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	4,960.55	3/4	5,141.70	3/4	5,284.41	3/4	5,426.56	3/4		3/4		3/4		3/4		3/4		3/4	
10	4,967.86	10	5,144.69	10	5,287.37	10	5,429.52	10		10		10		10		10		10	
1/4	4,974.26	1/4	5,147.68	1/4	5,290.33	1/4	5,432.47	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	4,980.66	1/2	5,150.67	1/2	5,293.30	1/2	5,435.42	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	4,987.06	3/4	5,153.65	3/4	5,296.26	3/4	5,438.38	3/4		3/4		3/4		3/4		3/4		3/4	
11	4,993.46	11	5,156.64	11	5,299.22	11	5,441.33	11		11		11		11		11		11	
1/4	4,998.96	1/4	5,159.63	1/4	5,302.18	1/4	5,444.28	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	5,004.45	1/2	5,162.62	1/2	5,305.15	1/2	5,447.23	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	5,009.95	3/4	5,165.61	3/4	5,308.11	3/4	5,450.19	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 06/09/2001 ITS
DECK MEASUREMENTS: 08/19/2008 SW
REPRINTED: 08/21/2008 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2008

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