



BARGE "WEB 232"

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	- 00-3/8	00-3/8	- 00-5/8	00-5/8	- 00-7/8	00-7/8	- 01-0/8	01-0/8	- 01-1/4	01-1/4
2 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
2 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
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	- 01-3/4	01-3/4	- 02-1/2	02-1/2	- 03-3/8	03-3/8	- 04-1/4	04-1/4	- 05-1/8	05-1/8

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

FWD. DRAFT = 2'-00"
 AFT DRAFT = 4'-00"
 DIFF. = 2'-00" (DOWN BY STERN)

THE CORRECTION FOR 2'-00" TRIM DOWN BY STERN FOR 1 CENTER IS 00-3/8"
 FOR A MEASURED INNAGE GAUGE OF 4'-00" ON 1 CENTER, THE TRIM CORRECTED INNAGE IS 4'-00 3/8"

LENGTH BETWEEN DRAFT MARKS: 234'-00"

December 9, 2011

PRECISION MEASUREMENT
 & ANALYSIS, INC.

P.O. Box 2092
 Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "WEB 232"

1 CENTER INNAGE TABLE

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

GAUGE HEIGHT 15'-01 1/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	5,087.71	0	5,614.43	0	6,141.16	0	6,667.88	0	7,194.28	0		0		0		0		0	
1/4	5,098.68	1/4	5,625.40	1/4	6,152.13	1/4	6,678.85	1/4	7,205.22	1/4		1/4		1/4		1/4		1/4	
1/2	5,109.65	1/2	5,636.38	1/2	6,163.10	1/2	6,689.82	1/2	7,216.15	1/2		1/2		1/2		1/2		1/2	
3/4	5,120.63	3/4	5,647.35	3/4	6,174.08	3/4	6,700.80	3/4	7,227.09	3/4		3/4		3/4		3/4		3/4	
1	5,131.60	1	5,658.33	1	6,185.05	1	6,711.77	1	7,238.03	1		1		1		1		1	
1/4	5,142.57	1/4	5,669.30	1/4	6,196.02	1/4	6,722.74	1/4	7,248.97	1/4		1/4		1/4		1/4		1/4	
1/2	5,153.55	1/2	5,680.27	1/2	6,206.99	1/2	6,733.72	1/2	7,259.90	1/2		1/2		1/2		1/2		1/2	
3/4	5,164.52	3/4	5,691.25	3/4	6,217.97	3/4	6,744.69	3/4	7,270.84	3/4		3/4		3/4		3/4		3/4	
2	5,175.50	2	5,702.22	2	6,228.94	2	6,755.67	2	7,281.78	2		2		2		2		2	
1/4	5,186.47	1/4	5,713.19	1/4	6,239.91	1/4	6,766.64	1/4	7,292.43	1/4		1/4		1/4		1/4		1/4	
1/2	5,197.44	1/2	5,724.16	1/2	6,250.89	1/2	6,777.61	1/2	7,303.09	1/2		1/2		1/2		1/2		1/2	
3/4	5,208.42	3/4	5,735.14	3/4	6,261.86	3/4	6,788.59	3/4	7,313.74	3/4		3/4		3/4		3/4		3/4	
3	5,219.39	3	5,746.11	3	6,272.84	3	6,799.56	3	7,324.40	3		3		3		3		3	
1/4	5,230.36	1/4	5,757.08	1/4	6,283.81	1/4	6,810.53	1/4	7,333.85	1/4		1/4		1/4		1/4		1/4	
1/2	5,241.33	1/2	5,768.06	1/2	6,294.78	1/2	6,821.50	1/2	7,343.30	1/2		1/2		1/2		1/2		1/2	
3/4	5,252.31	3/4	5,779.03	3/4	6,305.76	3/4	6,832.48	3/4	7,352.75	3/4		3/4		3/4		3/4		3/4	
4	5,263.28	4	5,790.01	4	6,316.73	4	6,843.45	4	7,362.20	4		4		4		4		4	
1/4	5,274.25	1/4	5,800.98	1/4	6,327.70	1/4	6,854.42	1/4	7,369.81	1/4		1/4		1/4		1/4		1/4	
1/2	5,285.23	1/2	5,811.95	1/2	6,338.67	1/2	6,865.40	1/2	7,377.42	1/2		1/2		1/2		1/2		1/2	
3/4	5,296.20	3/4	5,822.93	3/4	6,349.65	3/4	6,876.37	3/4	7,385.04	3/4		3/4		3/4		3/4		3/4	
5	5,307.18	5	5,833.90	5	6,360.62	5	6,887.35	5	7,392.65	5		5		5		5		5	
1/4	5,318.15	1/4	5,844.87	1/4	6,371.59	1/4	6,898.32	1/4	7,398.43	1/4		1/4		1/4		1/4		1/4	
1/2	5,329.12	1/2	5,855.85	1/2	6,382.57	1/2	6,909.29	1/2	7,404.20	1/2		1/2		1/2		1/2		1/2	
3/4	5,340.10	3/4	5,866.82	3/4	6,393.54	3/4	6,920.27	3/4	7,409.98	3/4		3/4		3/4		3/4		3/4	
6	5,351.07	6	5,877.80	6	6,404.52	6	6,931.24	6	7,415.76	6		6		6		6		6	
1/4	5,362.04	1/4	5,888.77	1/4	6,415.49	1/4	6,942.21	1/4	7,419.70	1/4		1/4		1/4		1/4		1/4	
1/2	5,373.02	1/2	5,899.74	1/2	6,426.46	1/2	6,953.19	1/2	7,423.64	1/2		1/2		1/2		1/2		1/2	
3/4	5,383.99	3/4	5,910.72	3/4	6,437.44	3/4	6,964.16	3/4	7,427.59	3/4		3/4		3/4		3/4		3/4	
7	5,394.97	7	5,921.69	7	6,448.41	7	6,975.14	7	7,431.53	7		7		7		7		7	
1/4	5,405.94	1/4	5,932.66	1/4	6,459.38	1/4	6,986.11	1/4	7,433.37	1/4		1/4		1/4		1/4		1/4	
1/2	5,416.91	1/2	5,943.63	1/2	6,470.36	1/2	6,997.08	1/2	7,435.21	1/2		1/2		1/2		1/2		1/2	
3/4	5,427.89	3/4	5,954.61	3/4	6,481.33	3/4	7,008.06	3/4	7,437.06	3/4		3/4		3/4		3/4		3/4	
8	5,438.86	8	5,965.58	8	6,492.31	8	7,019.03	8	7,438.90	8		8		8		8		8	
1/4	5,449.83	1/4	5,976.55	1/4	6,503.28	1/4	7,030.00	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	5,460.80	1/2	5,987.53	1/2	6,514.25	1/2	7,040.97	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	5,471.78	3/4	5,998.50	3/4	6,525.23	3/4	7,051.95	3/4		3/4		3/4		3/4		3/4		3/4	
9	5,482.75	9	6,009.48	9	6,536.20	9	7,062.92	9		9		9		9		9		9	
1/4	5,493.72	1/4	6,020.45	1/4	6,547.17	1/4	7,073.88	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	5,504.70	1/2	6,031.42	1/2	6,558.14	1/2	7,084.85	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	5,515.67	3/4	6,042.40	3/4	6,569.12	3/4	7,095.81	3/4		3/4		3/4		3/4		3/4		3/4	
10	5,526.65	10	6,053.37	10	6,580.09	10	7,106.78	10		10		10		10		10		10	
1/4	5,537.62	1/4	6,064.34	1/4	6,591.06	1/4	7,117.72	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	5,548.59	1/2	6,075.31	1/2	6,602.04	1/2	7,128.65	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	5,559.57	3/4	6,086.29	3/4	6,613.01	3/4	7,139.59	3/4		3/4		3/4		3/4		3/4		3/4	
11	5,570.54	11	6,097.26	11	6,623.99	11	7,150.53	11		11		11		11		11		11	
1/4	5,581.51	1/4	6,108.23	1/4	6,634.96	1/4	7,161.47	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	5,592.48	1/2	6,119.21	1/2	6,645.93	1/2	7,172.40	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	5,603.46	3/4	6,130.18	3/4	6,656.91	3/4	7,183.34	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/01/2001 ITS
DECK MEASUREMENTS: 12/09/2011 SW
REPRINTED: 12/09/2011 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 12/2011

PRECISION MEASUREMENT
& ANALYSIS, INC.
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BARGE "WEB 232"

2 PORT INNAGE TABLE

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

GAUGE HEIGHT 14'-07"

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	2,621.56	0	2,884.01	0	3,146.45	0	3,407.71	0	3,666.90	0		0		0		0		0	
1/4	2,627.03	1/4	2,889.48	1/4	3,151.92	1/4	3,413.12	1/4	3,672.29	1/4		1/4		1/4		1/4		1/4	
1/2	2,632.50	1/2	2,894.95	1/2	3,157.39	1/2	3,418.52	1/2	3,677.68	1/2		1/2		1/2		1/2		1/2	
3/4	2,637.96	3/4	2,900.41	3/4	3,162.85	3/4	3,423.93	3/4	3,683.06	3/4		3/4		3/4		3/4		3/4	
1	2,643.43	1	2,905.88	1	3,168.32	1	3,429.33	1	3,688.45	1		1		1		1		1	
1/4	2,648.90	1/4	2,911.35	1/4	3,173.79	1/4	3,434.74	1/4	3,693.47	1/4		1/4		1/4		1/4		1/4	
1/2	2,654.37	1/2	2,916.82	1/2	3,179.26	1/2	3,440.14	1/2	3,698.49	1/2		1/2		1/2		1/2		1/2	
3/4	2,659.83	3/4	2,922.28	3/4	3,184.72	3/4	3,445.55	3/4	3,703.50	3/4		3/4		3/4		3/4		3/4	
2	2,665.30	2	2,927.75	2	3,190.19	2	3,450.95	2	3,708.52	2		2		2		2		2	
1/4	2,670.77	1/4	2,933.22	1/4	3,195.66	1/4	3,456.36	1/4	3,712.71	1/4		1/4		1/4		1/4		1/4	
1/2	2,676.24	1/2	2,938.69	1/2	3,201.13	1/2	3,461.76	1/2	3,716.90	1/2		1/2		1/2		1/2		1/2	
3/4	2,681.70	3/4	2,944.15	3/4	3,206.59	3/4	3,467.17	3/4	3,721.08	3/4		3/4		3/4		3/4		3/4	
3	2,687.17	3	2,949.62	3	3,212.06	3	3,472.57	3	3,725.27	3		3		3		3		3	
1/4	2,692.64	1/4	2,955.09	1/4	3,217.53	1/4	3,477.98	1/4	3,728.60	1/4		1/4		1/4		1/4		1/4	
1/2	2,698.11	1/2	2,960.56	1/2	3,223.00	1/2	3,483.39	1/2	3,731.93	1/2		1/2		1/2		1/2		1/2	
3/4	2,703.57	3/4	2,966.02	3/4	3,228.46	3/4	3,488.79	3/4		3/4		3/4		3/4		3/4		3/4	
4	2,709.04	4	2,971.49	4	3,233.93	4	3,494.20	4		4		4		4		4		4	
1/4	2,714.51	1/4	2,976.96	1/4	3,239.40	1/4	3,499.61	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,719.98	1/2	2,982.43	1/2	3,244.87	1/2	3,505.01	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,725.44	3/4	2,987.89	3/4	3,250.33	3/4	3,510.42	3/4		3/4		3/4		3/4		3/4		3/4	
5	2,730.91	5	2,993.36	5	3,255.80	5	3,515.82	5		5		5		5		5		5	
1/4	2,736.38	1/4	2,998.83	1/4	3,261.27	1/4	3,521.23	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,741.85	1/2	3,004.30	1/2	3,266.74	1/2	3,526.63	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,747.31	3/4	3,009.76	3/4	3,272.20	3/4	3,532.04	3/4		3/4		3/4		3/4		3/4		3/4	
6	2,752.78	6	3,015.23	6	3,277.67	6	3,537.44	6		6		6		6		6		6	
1/4	2,758.25	1/4	3,020.70	1/4	3,283.14	1/4	3,542.85	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,763.72	1/2	3,026.17	1/2	3,288.61	1/2	3,548.25	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,769.19	3/4	3,031.63	3/4	3,294.07	3/4	3,553.66	3/4		3/4		3/4		3/4		3/4		3/4	
7	2,774.66	7	3,037.10	7	3,299.54	7	3,559.06	7		7		7		7		7		7	
1/4	2,780.13	1/4	3,042.57	1/4	3,304.96	1/4	3,564.47	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,785.60	1/2	3,048.04	1/2	3,310.38	1/2	3,569.88	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,791.06	3/4	3,053.50	3/4	3,315.79	3/4	3,575.28	3/4		3/4		3/4		3/4		3/4		3/4	
8	2,796.53	8	3,058.97	8	3,321.21	8	3,580.69	8		8		8		8		8		8	
1/4	2,802.00	1/4	3,064.44	1/4	3,326.62	1/4	3,586.08	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,807.47	1/2	3,069.91	1/2	3,332.03	1/2	3,591.47	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,812.93	3/4	3,075.37	3/4	3,337.43	3/4	3,596.86	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,818.40	9	3,080.84	9	3,342.84	9	3,602.25	9		9		9		9		9		9	
1/4	2,823.87	1/4	3,086.31	1/4	3,348.25	1/4	3,607.64	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,829.34	1/2	3,091.78	1/2	3,353.65	1/2	3,613.03	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,834.80	3/4	3,097.24	3/4	3,359.06	3/4	3,618.41	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,840.27	10	3,102.71	10	3,364.46	10	3,623.80	10		10		10		10		10		10	
1/4	2,845.74	1/4	3,108.18	1/4	3,369.87	1/4	3,629.19	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,851.21	1/2	3,113.65	1/2	3,375.27	1/2	3,634.58	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,856.67	3/4	3,119.11	3/4	3,380.68	3/4	3,639.96	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,862.14	11	3,124.58	11	3,386.08	11	3,645.35	11		11		11		11		11		11	
1/4	2,867.61	1/4	3,130.05	1/4	3,391.49	1/4	3,650.74	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,873.08	1/2	3,135.52	1/2	3,396.90	1/2	3,656.13	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,878.54	3/4	3,140.98	3/4	3,402.30	3/4	3,661.51	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/01/2001 ITS
DECK MEASUREMENTS: 12/09/2011 SW
REPRINTED: 12/09/2011 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 12/2011

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



BARGE "WEB 232"

**2 STBD
INNAGE TABLE**

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

GAUGE HEIGHT 14'-07 1/4"

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	2,636.13	0	2,900.08	0	3,164.03	0	3,426.80	0	3,687.51	0		0		0		0		0	
1/4	2,641.63	1/4	2,905.58	1/4	3,169.53	1/4	3,432.24	1/4	3,692.93	1/4		1/4		1/4		1/4		1/4	
1/2	2,647.13	1/2	2,911.08	1/2	3,175.03	1/2	3,437.67	1/2	3,698.35	1/2		1/2		1/2		1/2		1/2	
3/4	2,652.63	3/4	2,916.58	3/4	3,180.53	3/4	3,443.11	3/4	3,703.77	3/4		3/4		3/4		3/4		3/4	
1	2,658.13	1	2,922.08	1	3,186.03	1	3,448.55	1	3,709.19	1		1		1		1		1	
1/4	2,663.63	1/4	2,927.58	1/4	3,191.53	1/4	3,453.99	1/4	3,714.23	1/4		1/4		1/4		1/4		1/4	
1/2	2,669.12	1/2	2,933.07	1/2	3,197.03	1/2	3,459.42	1/2	3,719.28	1/2		1/2		1/2		1/2		1/2	
3/4	2,674.62	3/4	2,938.57	3/4	3,202.53	3/4	3,464.86	3/4	3,724.32	3/4		3/4		3/4		3/4		3/4	
2	2,680.12	2	2,944.07	2	3,208.03	2	3,470.30	2	3,729.37	2		2		2		2		2	
1/4	2,685.62	1/4	2,949.57	1/4	3,213.53	1/4	3,475.74	1/4	3,733.58	1/4		1/4		1/4		1/4		1/4	
1/2	2,691.12	1/2	2,955.07	1/2	3,219.02	1/2	3,481.17	1/2	3,737.79	1/2		1/2		1/2		1/2		1/2	
3/4	2,696.62	3/4	2,960.57	3/4	3,224.52	3/4	3,486.61	3/4	3,742.01	3/4		3/4		3/4		3/4		3/4	
3	2,702.12	3	2,966.07	3	3,230.02	3	3,492.05	3	3,746.22	3		3		3		3		3	
1/4	2,707.62	1/4	2,971.57	1/4	3,235.52	1/4	3,497.49	1/4	3,748.97	1/4		1/4		1/4		1/4		1/4	
1/2	2,713.11	1/2	2,977.07	1/2	3,241.02	1/2	3,502.92	1/2	3,751.72	1/2		1/2		1/2		1/2		1/2	
3/4	2,718.61	3/4	2,982.57	3/4	3,246.52	3/4	3,508.36	3/4	3,754.47	3/4		3/4		3/4		3/4		3/4	
4	2,724.11	4	2,988.07	4	3,252.02	4	3,513.80	4		4		4		4		4		4	
1/4	2,729.61	1/4	2,993.57	1/4	3,257.52	1/4	3,519.24	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,735.11	1/2	2,999.06	1/2	3,263.01	1/2	3,524.67	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,740.61	3/4	3,004.56	3/4	3,268.51	3/4	3,530.11	3/4		3/4		3/4		3/4		3/4		3/4	
5	2,746.11	5	3,010.06	5	3,274.01	5	3,535.55	5		5		5		5		5		5	
1/4	2,751.61	1/4	3,015.56	1/4	3,279.51	1/4	3,540.98	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,757.11	1/2	3,021.06	1/2	3,285.01	1/2	3,546.42	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,762.61	3/4	3,026.56	3/4	3,290.51	3/4	3,551.85	3/4		3/4		3/4		3/4		3/4		3/4	
6	2,768.11	6	3,032.06	6	3,296.01	6	3,557.29	6		6		6		6		6		6	
1/4	2,773.61	1/4	3,037.56	1/4	3,301.51	1/4	3,562.73	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,779.10	1/2	3,043.05	1/2	3,307.01	1/2	3,568.16	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,784.60	3/4	3,048.55	3/4	3,312.51	3/4	3,573.60	3/4		3/4		3/4		3/4		3/4		3/4	
7	2,790.10	7	3,054.05	7	3,318.01	7	3,579.04	7		7		7		7		7		7	
1/4	2,795.60	1/4	3,059.55	1/4	3,323.46	1/4	3,584.48	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,801.10	1/2	3,065.05	1/2	3,328.91	1/2	3,589.91	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,806.60	3/4	3,070.55	3/4	3,334.36	3/4	3,595.35	3/4		3/4		3/4		3/4		3/4		3/4	
8	2,812.10	8	3,076.05	8	3,339.81	8	3,600.79	8		8		8		8		8		8	
1/4	2,817.60	1/4	3,081.55	1/4	3,345.25	1/4	3,606.21	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,823.09	1/2	3,087.05	1/2	3,350.68	1/2	3,611.63	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,828.59	3/4	3,092.55	3/4	3,356.12	3/4	3,617.06	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,834.09	9	3,098.05	9	3,361.56	9	3,622.48	9		9		9		9		9		9	
1/4	2,839.59	1/4	3,103.55	1/4	3,367.00	1/4	3,627.90	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,845.09	1/2	3,109.04	1/2	3,372.43	1/2	3,633.32	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,850.59	3/4	3,114.54	3/4	3,377.87	3/4	3,638.74	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,856.09	10	3,120.04	10	3,383.31	10	3,644.16	10		10		10		10		10		10	
1/4	2,861.59	1/4	3,125.54	1/4	3,388.75	1/4	3,649.58	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,867.09	1/2	3,131.04	1/2	3,394.18	1/2	3,654.99	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,872.59	3/4	3,136.54	3/4	3,399.62	3/4	3,660.41	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,878.09	11	3,142.04	11	3,405.06	11	3,665.83	11		11		11		11		11		11	
1/4	2,883.59	1/4	3,147.54	1/4	3,410.49	1/4	3,671.25	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,889.08	1/2	3,153.03	1/2	3,415.93	1/2	3,676.67	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,894.58	3/4	3,158.53	3/4	3,421.36	3/4	3,682.09	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/01/2001 ITS
DECK MEASUREMENTS: 12/09/2011 SW
REPRINTED: 12/09/2011 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 12/2011

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
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BARGE "WEB 232"

3 PORT INNAGE TABLE

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

GAUGE HEIGHT 14'-07 1/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,629.52	0	2,892.81	0	3,156.11	0	3,418.19	0	3,678.24	0		0		0		0		0	
1/4	2,635.01	1/4	2,898.30	1/4	3,161.60	1/4	3,423.61	1/4	3,683.65	1/4		1/4		1/4		1/4		1/4	
1/2	2,640.49	1/2	2,903.78	1/2	3,167.08	1/2	3,429.04	1/2	3,689.05	1/2		1/2		1/2		1/2		1/2	
3/4	2,645.98	3/4	2,909.27	3/4	3,172.57	3/4	3,434.46	3/4	3,694.46	3/4		3/4		3/4		3/4		3/4	
1	2,651.46	1	2,914.75	1	3,178.05	1	3,439.88	1	3,699.86	1		1		1		1		1	
1/4	2,656.95	1/4	2,920.24	1/4	3,183.54	1/4	3,445.31	1/4	3,704.89	1/4		1/4		1/4		1/4		1/4	
1/2	2,662.43	1/2	2,925.73	1/2	3,189.02	1/2	3,450.73	1/2	3,709.93	1/2		1/2		1/2		1/2		1/2	
3/4	2,667.92	3/4	2,931.21	3/4	3,194.51	3/4	3,456.16	3/4	3,714.96	3/4		3/4		3/4		3/4		3/4	
2	2,673.40	2	2,936.70	2	3,199.99	2	3,461.58	2	3,719.99	2		2		2		2		2	
1/4	2,678.89	1/4	2,942.19	1/4	3,205.48	1/4	3,467.00	1/4	3,724.19	1/4		1/4		1/4		1/4		1/4	
1/2	2,684.37	1/2	2,947.67	1/2	3,210.96	1/2	3,472.43	1/2	3,728.40	1/2		1/2		1/2		1/2		1/2	
3/4	2,689.86	3/4	2,953.16	3/4	3,216.45	3/4	3,477.85	3/4	3,732.60	3/4		3/4		3/4		3/4		3/4	
3	2,695.34	3	2,958.64	3	3,221.93	3	3,483.27	3	3,736.80	3		3		3		3		3	
1/4	2,700.83	1/4	2,964.13	1/4	3,227.42	1/4	3,488.69	1/4	3,739.27	1/4		1/4		1/4		1/4		1/4	
1/2	2,706.31	1/2	2,969.61	1/2	3,232.90	1/2	3,494.12	1/2	3,741.73	1/2		1/2		1/2		1/2		1/2	
3/4	2,711.80	3/4	2,975.10	3/4	3,238.39	3/4	3,499.54	3/4		3/4		3/4		3/4		3/4		3/4	
4	2,717.28	4	2,980.58	4	3,243.87	4	3,504.96	4		4		4		4		4		4	
1/4	2,722.77	1/4	2,986.07	1/4	3,249.36	1/4	3,510.39	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,728.25	1/2	2,991.55	1/2	3,254.84	1/2	3,515.81	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,733.74	3/4	2,997.04	3/4	3,260.33	3/4	3,521.24	3/4		3/4		3/4		3/4		3/4		3/4	
5	2,739.22	5	3,002.52	5	3,265.81	5	3,526.66	5		5		5		5		5		5	
1/4	2,744.71	1/4	3,008.01	1/4	3,271.30	1/4	3,532.08	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,750.20	1/2	3,013.49	1/2	3,276.78	1/2	3,537.51	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,755.68	3/4	3,018.98	3/4	3,282.27	3/4	3,542.93	3/4		3/4		3/4		3/4		3/4		3/4	
6	2,761.17	6	3,024.46	6	3,287.75	6	3,548.35	6		6		6		6		6		6	
1/4	2,766.66	1/4	3,029.95	1/4	3,293.24	1/4	3,553.77	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,772.14	1/2	3,035.43	1/2	3,298.73	1/2	3,559.20	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,777.63	3/4	3,040.92	3/4	3,304.21	3/4	3,564.62	3/4		3/4		3/4		3/4		3/4		3/4	
7	2,783.11	7	3,046.40	7	3,309.70	7	3,570.04	7		7		7		7		7		7	
1/4	2,788.60	1/4	3,051.89	1/4	3,315.13	1/4	3,575.47	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,794.08	1/2	3,057.37	1/2	3,320.56	1/2	3,580.89	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,799.57	3/4	3,062.86	3/4	3,325.99	3/4	3,586.32	3/4		3/4		3/4		3/4		3/4		3/4	
8	2,805.05	8	3,068.34	8	3,331.42	8	3,591.74	8		8		8		8		8		8	
1/4	2,810.54	1/4	3,073.83	1/4	3,336.84	1/4	3,597.15	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,816.02	1/2	3,079.31	1/2	3,342.27	1/2	3,602.56	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,821.51	3/4	3,084.80	3/4	3,347.69	3/4	3,607.96	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,826.99	9	3,090.28	9	3,353.11	9	3,613.37	9		9		9		9		9		9	
1/4	2,832.48	1/4	3,095.77	1/4	3,358.53	1/4	3,618.78	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,837.96	1/2	3,101.26	1/2	3,363.96	1/2	3,624.18	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,843.45	3/4	3,106.74	3/4	3,369.38	3/4	3,629.59	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,848.93	10	3,112.23	10	3,374.80	10	3,634.99	10		10		10		10		10		10	
1/4	2,854.42	1/4	3,117.72	1/4	3,380.23	1/4	3,640.40	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,859.90	1/2	3,123.20	1/2	3,385.65	1/2	3,645.81	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,865.39	3/4	3,128.69	3/4	3,391.08	3/4	3,651.21	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,870.87	11	3,134.17	11	3,396.50	11	3,656.62	11		11		11		11		11		11	
1/4	2,876.36	1/4	3,139.66	1/4	3,401.92	1/4	3,662.03	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,881.84	1/2	3,145.14	1/2	3,407.35	1/2	3,667.43	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,887.33	3/4	3,150.63	3/4	3,412.77	3/4	3,672.84	3/4		3/4		3/4		3/4		3/4		3/4	

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CANCELS AND SUPERCEDES
ALL PRIOR TO 12/2011

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



BARGE "WEB 232"

3 STBD INNAGE TABLE

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

GAUGE HEIGHT 14'-07 1/2"

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	13.28	0	265.59	0	528.04	0	792.91	0	1,057.71	0	1,322.36	0	1,587.29	0	1,852.30	0	2,117.32	0	2,382.34
1/4	17.39	1/4	271.10	1/4	533.56	1/4	798.43	1/4	1,063.23	1/4	1,327.86	1/4	1,592.81	1/4	1,857.82	1/4	2,122.84	1/4	2,387.86
1/2	21.50	1/2	276.60	1/2	539.08	1/2	803.95	1/2	1,068.75	1/2	1,333.37	1/2	1,598.33	1/2	1,863.35	1/2	2,128.37	1/2	2,393.38
3/4	25.61	3/4	282.11	3/4	544.59	3/4	809.46	3/4	1,074.27	3/4	1,338.87	3/4	1,603.85	3/4	1,868.87	3/4	2,133.89	3/4	2,398.90
1	29.72	1	287.61	1	550.11	1	814.98	1	1,079.79	1	1,344.37	1	1,609.37	1	1,874.39	1	2,139.41	1	2,404.42
1/4	34.89	1/4	293.13	1/4	555.63	1/4	820.50	1/4	1,085.31	1/4	1,349.89	1/4	1,614.89	1/4	1,879.91	1/4	2,144.93	1/4	2,409.94
1/2	40.06	1/2	298.65	1/2	561.15	1/2	826.01	1/2	1,090.84	1/2	1,355.41	1/2	1,620.42	1/2	1,885.43	1/2	2,150.45	1/2	2,415.47
3/4	45.22	3/4	304.16	3/4	566.66	3/4	831.53	3/4	1,096.36	3/4	1,360.92	3/4	1,625.94	3/4	1,890.95	3/4	2,155.97	3/4	2,420.99
2	50.39	2	309.68	2	572.18	2	837.04	2	1,101.88	2	1,366.44	2	1,631.46	2	1,896.47	2	2,161.49	2	2,426.51
1/4	55.68	1/4	315.20	1/4	577.70	1/4	842.56	1/4	1,107.40	1/4	1,371.96	1/4	1,636.98	1/4	1,901.99	1/4	2,167.01	1/4	2,432.03
1/2	60.97	1/2	320.72	1/2	583.22	1/2	848.08	1/2	1,112.92	1/2	1,377.48	1/2	1,642.50	1/2	1,907.52	1/2	2,172.54	1/2	2,437.55
3/4	66.25	3/4	326.24	3/4	588.73	3/4	853.59	3/4	1,118.44	3/4	1,383.00	3/4	1,648.02	3/4	1,913.04	3/4	2,178.06	3/4	2,443.07
3	71.54	3	331.76	3	594.25	3	859.11	3	1,123.96	3	1,388.52	3	1,653.54	3	1,918.56	3	2,183.58	3	2,448.59
1/4	76.82	1/4	337.28	1/4	599.77	1/4	864.63	1/4	1,129.48	1/4	1,394.04	1/4	1,659.06	1/4	1,924.08	1/4	2,189.10	1/4	2,454.11
1/2	82.09	1/2	342.80	1/2	605.29	1/2	870.15	1/2	1,135.01	1/2	1,399.57	1/2	1,664.59	1/2	1,929.60	1/2	2,194.62	1/2	2,459.64
3/4	87.37	3/4	348.31	3/4	610.80	3/4	875.66	3/4	1,140.53	3/4	1,405.09	3/4	1,670.11	3/4	1,935.12	3/4	2,200.14	3/4	2,465.16
4	92.64	4	353.83	4	616.32	4	881.18	4	1,146.05	4	1,410.61	4	1,675.63	4	1,940.64	4	2,205.66	4	2,470.68
1/4	97.91	1/4	359.19	1/4	621.84	1/4	886.70	1/4	1,151.57	1/4	1,416.13	1/4	1,681.15	1/4	1,946.16	1/4	2,211.18	1/4	2,476.20
1/2	103.19	1/2	364.55	1/2	627.36	1/2	892.21	1/2	1,157.09	1/2	1,421.65	1/2	1,686.67	1/2	1,951.69	1/2	2,216.71	1/2	2,481.72
3/4	108.46	3/4	369.90	3/4	632.87	3/4	897.73	3/4	1,162.61	3/4	1,427.17	3/4	1,692.19	3/4	1,957.21	3/4	2,222.23	3/4	2,487.24
5	113.73	5	375.26	5	638.39	5	903.24	5	1,168.13	5	1,432.69	5	1,697.71	5	1,962.73	5	2,227.75	5	2,492.76
1/4	119.01	1/4	380.58	1/4	643.91	1/4	908.76	1/4	1,173.65	1/4	1,438.21	1/4	1,703.23	1/4	1,968.25	1/4	2,233.27	1/4	2,498.28
1/2	124.28	1/2	385.90	1/2	649.43	1/2	914.28	1/2	1,179.18	1/2	1,443.74	1/2	1,708.76	1/2	1,973.77	1/2	2,238.79	1/2	2,503.81
3/4	129.56	3/4	391.22	3/4	654.94	3/4	919.79	3/4	1,184.70	3/4	1,449.26	3/4	1,714.28	3/4	1,979.29	3/4	2,244.31	3/4	2,509.33
6	134.83	6	396.54	6	660.46	6	925.31	6	1,190.22	6	1,454.78	6	1,719.80	6	1,984.81	6	2,249.83	6	2,514.85
1/4	140.25	1/4	401.86	1/4	665.98	1/4	930.83	1/4	1,195.74	1/4	1,460.30	1/4	1,725.32	1/4	1,990.33	1/4	2,255.35	1/4	2,520.37
1/2	145.68	1/2	407.19	1/2	671.50	1/2	936.35	1/2	1,201.26	1/2	1,465.82	1/2	1,730.84	1/2	1,995.86	1/2	2,260.88	1/2	2,525.89
3/4	151.10	3/4	412.51	3/4	677.01	3/4	941.86	3/4	1,206.78	3/4	1,471.34	3/4	1,736.36	3/4	2,001.38	3/4	2,266.40	3/4	2,531.41
7	156.52	7	417.83	7	682.53	7	947.38	7	1,212.30	7	1,476.86	7	1,741.88	7	2,006.90	7	2,271.92	7	2,536.93
1/4	161.98	1/4	423.31	1/4	688.05	1/4	952.90	1/4	1,217.81	1/4	1,482.38	1/4	1,747.40	1/4	2,012.42	1/4	2,277.44	1/4	2,542.45
1/2	167.43	1/2	428.79	1/2	693.57	1/2	958.42	1/2	1,223.31	1/2	1,487.91	1/2	1,752.93	1/2	2,017.94	1/2	2,282.96	1/2	2,547.98
3/4	172.89	3/4	434.27	3/4	699.08	3/4	963.93	3/4	1,228.82	3/4	1,493.43	3/4	1,758.45	3/4	2,023.46	3/4	2,288.48	3/4	2,553.50
8	178.34	8	439.75	8	704.60	8	969.45	8	1,234.32	8	1,498.95	8	1,763.97	8	2,028.98	8	2,294.00	8	2,559.02
1/4	183.80	1/4	445.27	1/4	710.12	1/4	974.97	1/4	1,239.82	1/4	1,504.47	1/4	1,769.49	1/4	2,034.50	1/4	2,299.52	1/4	2,564.54
1/2	189.25	1/2	450.79	1/2	715.64	1/2	980.48	1/2	1,245.33	1/2	1,509.99	1/2	1,775.01	1/2	2,040.03	1/2	2,305.05	1/2	2,570.06
3/4	194.71	3/4	456.30	3/4	721.15	3/4	986.00	3/4	1,250.83	3/4	1,515.51	3/4	1,780.53	3/4	2,045.55	3/4	2,310.57	3/4	2,575.58
9	200.16	9	461.82	9	726.67	9	991.51	9	1,256.33	9	1,521.03	9	1,786.05	9	2,051.07	9	2,316.09	9	2,581.10
1/4	205.62	1/4	467.34	1/4	732.19	1/4	997.03	1/4	1,261.83	1/4	1,526.55	1/4	1,791.57	1/4	2,056.59	1/4	2,321.61	1/4	2,586.62
1/2	211.07	1/2	472.86	1/2	737.71	1/2	1,002.55	1/2	1,267.34	1/2	1,532.08	1/2	1,797.10	1/2	2,062.11	1/2	2,327.13	1/2	2,592.15
3/4	216.53	3/4	478.37	3/4	743.22	3/4	1,008.06	3/4	1,272.84	3/4	1,537.60	3/4	1,802.62	3/4	2,067.63	3/4	2,332.65	3/4	2,597.67
10	221.98	10	483.89	10	748.74	10	1,013.58	10	1,278.34	10	1,543.12	10	1,808.14	10	2,073.15	10	2,338.17	10	2,603.19
1/4	227.43	1/4	489.41	1/4	754.26	1/4	1,019.10	1/4	1,283.84	1/4	1,548.64	1/4	1,813.66	1/4	2,078.67	1/4	2,343.69	1/4	2,608.71
1/2	232.89	1/2	494.93	1/2	759.78	1/2	1,024.62	1/2	1,289.35	1/2	1,554.16	1/2	1,819.18	1/2	2,084.20	1/2	2,349.22	1/2	2,614.23
3/4	238.34	3/4	500.44	3/4	765.30	3/4	1,030.13	3/4	1,294.85	3/4	1,559.68	3/4	1,824.70	3/4	2,089.72	3/4	2,354.74	3/4	2,619.75
11	243.79	11	505.96	11	770.82	11	1,035.65	11	1,300.35	11	1,565.20	11	1,830.22	11	2,095.24	11	2,360.26	11	2,625.27
1/4	249.24	1/4	511.48	1/4	776.34	1/4	1,041.17	1/4	1,305.85	1/4	1,570.72	1/4	1,835.74	1/4	2,100.76	1/4	2,365.78	1/4	2,630.79
1/2	254.69	1/2	517.00	1/2	781.87	1/2	1,046.68	1/2	1,311.36	1/2	1,576.25	1/2	1,841.26	1/2	2,106.28	1/2	2,371.30	1/2	2,636.32
3/4	260.14	3/4	522.52	3/4	787.39	3/4	1,052.20	3/4	1,316.86	3/4	1,581.77	3/4	1,846.78	3/4	2,111.80	3/4	2,376.82	3/4	2,641.84

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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 THE 10" GAUGE HATCH
 GAUGE POINT: (10" GAUGE HATCH) 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 232"

**3 STBD
INNAGE TABLE**

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

GAUGE HEIGHT 14'-07 1/2"

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	2,647.36	0	2,912.38	0	3,177.39	0	3,441.22	0	3,702.99	0		0		0		0		0	
1/4	2,652.88	1/4	2,917.90	1/4	3,182.91	1/4	3,446.68	1/4	3,708.43	1/4		1/4		1/4		1/4		1/4	
1/2	2,658.40	1/2	2,923.42	1/2	3,188.44	1/2	3,452.14	1/2	3,713.87	1/2		1/2		1/2		1/2		1/2	
3/4	2,663.92	3/4	2,928.94	3/4	3,193.96	3/4	3,457.60	3/4	3,719.31	3/4		3/4		3/4		3/4		3/4	
1	2,669.44	1	2,934.46	1	3,199.48	1	3,463.06	1	3,724.75	1		1		1		1		1	
1/4	2,674.96	1/4	2,939.98	1/4	3,205.00	1/4	3,468.52	1/4	3,729.82	1/4		1/4		1/4		1/4		1/4	
1/2	2,680.49	1/2	2,945.50	1/2	3,210.52	1/2	3,473.98	1/2	3,734.89	1/2		1/2		1/2		1/2		1/2	
3/4	2,686.01	3/4	2,951.02	3/4	3,216.04	3/4	3,479.43	3/4	3,739.95	3/4		3/4		3/4		3/4		3/4	
2	2,691.53	2	2,956.54	2	3,221.56	2	3,484.89	2	3,745.02	2		2		2		2		2	
1/4	2,697.05	1/4	2,962.06	1/4	3,227.08	1/4	3,490.35	1/4	3,749.25	1/4		1/4		1/4		1/4		1/4	
1/2	2,702.57	1/2	2,967.59	1/2	3,232.61	1/2	3,495.81	1/2	3,753.48	1/2		1/2		1/2		1/2		1/2	
3/4	2,708.09	3/4	2,973.11	3/4	3,238.13	3/4	3,501.27	3/4	3,757.71	3/4		3/4		3/4		3/4		3/4	
3	2,713.61	3	2,978.63	3	3,243.65	3	3,506.73	3	3,761.94	3		3		3		3		3	
1/4	2,719.13	1/4	2,984.15	1/4	3,249.17	1/4	3,512.19	1/4	3,764.70	1/4		1/4		1/4		1/4		1/4	
1/2	2,724.66	1/2	2,989.67	1/2	3,254.69	1/2	3,517.65	1/2	3,767.46	1/2		1/2		1/2		1/2		1/2	
3/4	2,730.18	3/4	2,995.19	3/4	3,260.21	3/4	3,523.11	3/4	3,770.22	3/4		3/4		3/4		3/4		3/4	
4	2,735.70	4	3,000.71	4	3,265.73	4	3,528.57	4		4		4		4		4		4	
1/4	2,741.22	1/4	3,006.23	1/4	3,271.25	1/4	3,534.03	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,746.74	1/2	3,011.76	1/2	3,276.78	1/2	3,539.49	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,752.26	3/4	3,017.28	3/4	3,282.30	3/4	3,544.94	3/4		3/4		3/4		3/4		3/4		3/4	
5	2,757.78	5	3,022.80	5	3,287.82	5	3,550.40	5		5		5		5		5		5	
1/4	2,763.30	1/4	3,028.32	1/4	3,293.34	1/4	3,555.86	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,768.83	1/2	3,033.84	1/2	3,298.86	1/2	3,561.32	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,774.35	3/4	3,039.36	3/4	3,304.38	3/4	3,566.78	3/4		3/4		3/4		3/4		3/4		3/4	
6	2,779.87	6	3,044.88	6	3,309.90	6	3,572.24	6		6		6		6		6		6	
1/4	2,785.39	1/4	3,050.40	1/4	3,315.42	1/4	3,577.70	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,790.91	1/2	3,055.93	1/2	3,320.95	1/2	3,583.16	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,796.43	3/4	3,061.45	3/4	3,326.47	3/4	3,588.62	3/4		3/4		3/4		3/4		3/4		3/4	
7	2,801.95	7	3,066.97	7	3,331.99	7	3,594.08	7		7		7		7		7		7	
1/4	2,807.47	1/4	3,072.49	1/4	3,337.46	1/4	3,599.54	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,813.00	1/2	3,078.01	1/2	3,342.93	1/2	3,605.00	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,818.52	3/4	3,083.53	3/4	3,348.40	3/4	3,610.46	3/4		3/4		3/4		3/4		3/4		3/4	
8	2,824.04	8	3,089.05	8	3,353.87	8	3,615.92	8		8		8		8		8		8	
1/4	2,829.56	1/4	3,094.57	1/4	3,359.33	1/4	3,621.36	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,835.08	1/2	3,100.10	1/2	3,364.79	1/2	3,626.81	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,840.60	3/4	3,105.62	3/4	3,370.25	3/4	3,632.25	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,846.12	9	3,111.14	9	3,375.71	9	3,637.69	9		9		9		9		9		9	
1/4	2,851.64	1/4	3,116.66	1/4	3,381.17	1/4	3,643.13	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,857.17	1/2	3,122.18	1/2	3,386.63	1/2	3,648.58	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,862.69	3/4	3,127.70	3/4	3,392.08	3/4	3,654.02	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,868.21	10	3,133.22	10	3,397.54	10	3,659.46	10		10		10		10		10		10	
1/4	2,873.73	1/4	3,138.74	1/4	3,403.00	1/4	3,664.90	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,879.25	1/2	3,144.27	1/2	3,408.46	1/2	3,670.34	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,884.77	3/4	3,149.79	3/4	3,413.92	3/4	3,675.78	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,890.29	11	3,155.31	11	3,419.38	11	3,681.22	11		11		11		11		11		11	
1/4	2,895.81	1/4	3,160.83	1/4	3,424.84	1/4	3,686.66	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,901.34	1/2	3,166.35	1/2	3,430.30	1/2	3,692.11	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,906.86	3/4	3,171.87	3/4	3,435.76	3/4	3,697.55	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/01/2001 ITS
DECK MEASUREMENTS: 12/09/2011 SW
REPRINTED: 12/09/2011 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 12/2011

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
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BARGE "WEB 232"

4 CENTER INNAGE TABLE

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

GAUGE HEIGHT 14'-11"

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	4,605.57	0	4,982.42	0	5,136.22	0	5,277.60	0	5,418.99	0		0		0		0		0	
1/4	4,613.84	1/4	4,987.25	1/4	5,139.17	1/4	5,280.55	1/4	5,421.94	1/4		1/4		1/4		1/4		1/4	
1/2	4,622.12	1/2	4,992.08	1/2	5,142.11	1/2	5,283.49	1/2	5,424.88	1/2		1/2		1/2		1/2		1/2	
3/4	4,630.39	3/4	4,996.90	3/4	5,145.06	3/4	5,286.44	3/4	5,427.83	3/4		3/4		3/4		3/4		3/4	
1	4,638.66	1	5,001.73	1	5,148.00	1	5,289.39	1	5,430.78	1		1		1		1		1	
1/4	4,646.93	1/4	5,005.65	1/4	5,150.95	1/4	5,292.33	1/4	5,433.72	1/4		1/4		1/4		1/4		1/4	
1/2	4,655.21	1/2	5,009.58	1/2	5,153.89	1/2	5,295.28	1/2	5,436.67	1/2		1/2		1/2		1/2		1/2	
3/4	4,663.48	3/4	5,013.50	3/4	5,156.84	3/4	5,298.22	3/4	5,439.61	3/4		3/4		3/4		3/4		3/4	
2	4,671.75	2	5,017.42	2	5,159.78	2	5,301.17	2	5,442.56	2		2		2		2		2	
1/4	4,680.02	1/4	5,020.61	1/4	5,162.72	1/4	5,304.11	1/4	5,445.43	1/4		1/4		1/4		1/4		1/4	
1/2	4,688.29	1/2	5,023.80	1/2	5,165.67	1/2	5,307.06	1/2	5,448.29	1/2		1/2		1/2		1/2		1/2	
3/4	4,696.56	3/4	5,026.98	3/4	5,168.61	3/4	5,310.00	3/4	5,451.16	3/4		3/4		3/4		3/4		3/4	
3	4,704.83	3	5,030.17	3	5,171.56	3	5,312.95	3	5,454.03	3		3		3		3		3	
1/4	4,713.10	1/4	5,033.12	1/4	5,174.50	1/4	5,315.89	1/4	5,456.57	1/4		1/4		1/4		1/4		1/4	
1/2	4,721.38	1/2	5,036.07	1/2	5,177.45	1/2	5,318.84	1/2	5,459.11	1/2		1/2		1/2		1/2		1/2	
3/4	4,729.65	3/4	5,039.01	3/4	5,180.39	3/4	5,321.78	3/4	5,461.66	3/4		3/4		3/4		3/4		3/4	
4	4,737.92	4	5,041.96	4	5,183.34	4	5,324.73	4	5,464.20	4		4		4		4		4	
1/4	4,746.19	1/4	5,044.91	1/4	5,186.29	1/4	5,327.68	1/4	5,466.24	1/4		1/4		1/4		1/4		1/4	
1/2	4,754.47	1/2	5,047.85	1/2	5,189.23	1/2	5,330.62	1/2	5,468.28	1/2		1/2		1/2		1/2		1/2	
3/4	4,762.74	3/4	5,050.80	3/4	5,192.18	3/4	5,333.57	3/4	5,470.33	3/4		3/4		3/4		3/4		3/4	
5	4,771.01	5	5,053.74	5	5,195.13	5	5,336.52	5	5,472.37	5		5		5		5		5	
1/4	4,779.28	1/4	5,056.69	1/4	5,198.07	1/4	5,339.46	1/4	5,473.91	1/4		1/4		1/4		1/4		1/4	
1/2	4,787.56	1/2	5,059.63	1/2	5,201.02	1/2	5,342.41	1/2	5,475.46	1/2		1/2		1/2		1/2		1/2	
3/4	4,795.83	3/4	5,062.58	3/4	5,203.96	3/4	5,345.35	3/4	5,477.00	3/4		3/4		3/4		3/4		3/4	
6	4,804.10	6	5,065.52	6	5,206.91	6	5,348.30	6	5,478.55	6		6		6		6		6	
1/4	4,812.37	1/4	5,068.47	1/4	5,209.85	1/4	5,351.24	1/4	5,479.60	1/4		1/4		1/4		1/4		1/4	
1/2	4,820.65	1/2	5,071.41	1/2	5,212.80	1/2	5,354.19	1/2	5,480.65	1/2		1/2		1/2		1/2		1/2	
3/4	4,828.92	3/4	5,074.36	3/4	5,215.74	3/4	5,357.13	3/4	5,481.70	3/4		3/4		3/4		3/4		3/4	
7	4,837.19	7	5,077.30	7	5,218.69	7	5,360.08	7	5,482.75	7		7		7		7		7	
1/4	4,845.46	1/4	5,080.25	1/4	5,221.63	1/4	5,363.02	1/4	5,483.30	1/4		1/4		1/4		1/4		1/4	
1/2	4,853.74	1/2	5,083.20	1/2	5,224.58	1/2	5,365.97	1/2	5,483.85	1/2		1/2		1/2		1/2		1/2	
3/4	4,862.01	3/4	5,086.14	3/4	5,227.52	3/4	5,368.91	3/4	5,484.40	3/4		3/4		3/4		3/4		3/4	
8	4,870.28	8	5,089.09	8	5,230.47	8	5,371.86	8	5,484.95	8		8		8		8		8	
1/4	4,878.41	1/4	5,092.04	1/4	5,233.42	1/4	5,374.81	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	4,886.55	1/2	5,094.98	1/2	5,236.36	1/2	5,377.75	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	4,894.68	3/4	5,097.93	3/4	5,239.31	3/4	5,380.70	3/4		3/4		3/4		3/4		3/4		3/4	
9	4,902.81	9	5,100.87	9	5,242.26	9	5,383.65	9		9		9		9		9		9	
1/4	4,910.35	1/4	5,103.82	1/4	5,245.20	1/4	5,386.59	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	4,917.89	1/2	5,106.76	1/2	5,248.15	1/2	5,389.54	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	4,925.42	3/4	5,109.71	3/4	5,251.09	3/4	5,392.48	3/4		3/4		3/4		3/4		3/4		3/4	
10	4,932.96	10	5,112.65	10	5,254.04	10	5,395.43	10		10		10		10		10		10	
1/4	4,939.60	1/4	5,115.60	1/4	5,256.98	1/4	5,398.37	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	4,946.23	1/2	5,118.54	1/2	5,259.93	1/2	5,401.32	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	4,952.87	3/4	5,121.49	3/4	5,262.87	3/4	5,404.26	3/4		3/4		3/4		3/4		3/4		3/4	
11	4,959.50	11	5,124.43	11	5,265.82	11	5,407.21	11		11		11		11		11		11	
1/4	4,965.23	1/4	5,127.38	1/4	5,268.76	1/4	5,410.15	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	4,970.96	1/2	5,130.33	1/2	5,271.71	1/2	5,413.10	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	4,976.69	3/4	5,133.27	3/4	5,274.65	3/4	5,416.04	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/01/2001 ITS
DECK MEASUREMENTS: 12/09/2011 SW
REPRINTED: 12/09/2011 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 12/2011

PRECISION MEASUREMENT
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