



BARGE "WEB 244"

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	- 01-0/8	01-0/8	- 01-1/4	01-1/4	- 01-1/2	01-1/2
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	- 00-1/4	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

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

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

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

LENGTH BETWEEN DRAFT MARKS: 234'-00"

April 30, 2009

PRECISION MEASUREMENT
 & ANALYSIS, INC.
 P.O. Box 2092
 Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "WEB 244"

1 CENTER INNAGE TABLE

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

GAUGE HEIGHT 15'-01"

	0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.
0	0.42	0	365.93	0	864.06	0	1,390.25	0	1,916.27	0	2,442.51	0	2,968.76	0	3,495.00	0	4,021.24	0	4,547.49
1/4	1.80	1/4	375.51	1/4	875.02	1/4	1,401.21	1/4	1,927.23	1/4	2,453.48	1/4	2,979.72	1/4	3,505.96	1/4	4,032.21	1/4	4,568.45
1/2	3.18	1/2	385.09	1/2	885.99	1/2	1,412.17	1/2	1,938.20	1/2	2,464.44	1/2	2,990.69	1/2	3,516.93	1/2	4,043.17	1/2	4,569.42
3/4	4.56	3/4	394.66	3/4	896.95	3/4	1,423.12	3/4	1,949.16	3/4	2,475.41	3/4	3,001.65	3/4	3,527.89	3/4	4,054.14	3/4	4,580.38
1	5.94	1	404.24	1	907.91	1	1,434.08	1	1,960.12	1	2,486.37	1	3,012.61	1	3,538.85	1	4,065.10	1	4,591.34
1 1/4	10.01	1 1/4	413.95	1 1/4	918.88	1 1/4	1,445.04	1 1/4	1,971.09	1 1/4	2,497.33	1 1/4	3,023.57	1 1/4	3,549.82	1 1/4	4,076.06	1 1/4	4,602.30
1 1/2	14.08	1 1/2	423.67	1 1/2	929.84	1 1/2	1,456.00	1 1/2	1,982.05	1 1/2	2,508.30	1 1/2	3,034.54	1 1/2	3,560.78	1 1/2	4,087.03	1 1/2	4,613.27
3/4	18.15	3/4	433.38	3/4	940.81	3/4	1,466.96	3/4	1,993.02	3/4	2,519.26	3/4	3,045.50	3/4	3,571.75	3/4	4,097.99	3/4	4,624.23
2	22.22	2	443.09	2	951.77	2	1,477.92	2	2,003.98	2	2,530.22	2	3,056.46	2	3,582.71	2	4,108.95	2	4,635.19
1 1/4	28.83	1 1/4	452.98	1 1/4	962.73	1 1/4	1,488.88	1 1/4	2,014.94	1 1/4	2,541.19	1 1/4	3,067.43	1 1/4	3,593.67	1 1/4	4,119.91	1 1/4	4,646.16
1 1/2	35.44	1 1/2	462.86	1 1/2	973.70	1 1/2	1,499.84	1 1/2	2,025.91	1 1/2	2,552.15	1 1/2	3,078.39	1 1/2	3,604.64	1 1/2	4,130.88	1 1/2	4,657.12
3/4	42.04	3/4	472.75	3/4	984.66	3/4	1,510.79	3/4	2,036.87	3/4	2,563.12	3/4	3,089.36	3/4	3,615.60	3/4	4,141.84	3/4	4,668.09
3	48.65	3	482.63	3	995.62	3	1,521.75	3	2,047.83	3	2,574.08	3	3,100.32	3	3,626.56	3	4,152.80	3	4,679.05
1 1/4	56.70	1 1/4	492.66	1 1/4	1,006.58	1 1/4	1,532.71	1 1/4	2,058.80	1 1/4	2,585.04	1 1/4	3,111.28	1 1/4	3,637.53	1 1/4	4,163.77	1 1/4	4,690.01
1 1/2	64.75	1 1/2	502.67	1 1/2	1,017.55	1 1/2	1,543.67	1 1/2	2,069.76	1 1/2	2,596.01	1 1/2	3,122.25	1 1/2	3,648.49	1 1/2	4,174.73	1 1/2	4,700.98
3/4	72.80	3/4	512.69	3/4	1,028.51	3/4	1,554.63	3/4	2,080.73	3/4	2,606.97	3/4	3,133.21	3/4	3,659.46	3/4	4,185.70	3/4	4,711.94
4	80.85	4	522.71	4	1,039.47	4	1,565.59	4	2,091.69	4	2,617.93	4	3,144.17	4	3,670.42	4	4,196.66	4	4,722.90
1 1/4	89.01	1 1/4	532.87	1 1/4	1,050.44	1 1/4	1,576.55	1 1/4	2,102.65	1 1/4	2,628.99	1 1/4	3,155.14	1 1/4	3,681.38	1 1/4	4,207.62	1 1/4	4,733.87
1 1/2	97.16	1 1/2	543.03	1 1/2	1,061.40	1 1/2	1,587.51	1 1/2	2,113.62	1 1/2	2,639.96	1 1/2	3,166.10	1 1/2	3,692.35	1 1/2	4,218.59	1 1/2	4,744.83
3/4	105.32	3/4	553.19	3/4	1,072.37	3/4	1,598.46	3/4	2,124.58	3/4	2,650.82	3/4	3,177.07	3/4	3,703.31	3/4	4,229.55	3/4	4,755.80
5	113.47	5	563.35	5	1,083.33	5	1,609.42	5	2,135.54	5	2,661.78	5	3,188.03	5	3,714.27	5	4,240.51	5	4,766.76
1 1/4	122.06	1 1/4	573.63	1 1/4	1,094.29	1 1/4	1,620.38	1 1/4	2,146.50	1 1/4	2,672.75	1 1/4	3,198.99	1 1/4	3,725.23	1 1/4	4,251.48	1 1/4	4,777.72
1 1/2	130.65	1 1/2	583.91	1 1/2	1,105.26	1 1/2	1,631.34	1 1/2	2,157.47	1 1/2	2,683.71	1 1/2	3,209.96	1 1/2	3,736.20	1 1/2	4,262.44	1 1/2	4,788.69
3/4	139.24	3/4	594.18	3/4	1,116.22	3/4	1,642.30	3/4	2,168.43	3/4	2,694.68	3/4	3,220.92	3/4	3,747.16	3/4	4,273.41	3/4	4,799.65
6	147.83	6	604.46	6	1,127.18	6	1,653.26	6	2,179.39	6	2,705.64	6	3,231.88	6	3,758.12	6	4,284.37	6	4,810.61
1 1/4	156.56	1 1/4	614.94	1 1/4	1,138.15	1 1/4	1,664.22	1 1/4	2,190.36	1 1/4	2,716.60	1 1/4	3,242.84	1 1/4	3,769.09	1 1/4	4,295.33	1 1/4	4,821.57
1 1/2	165.29	1 1/2	625.42	1 1/2	1,149.11	1 1/2	1,675.18	1 1/2	2,201.32	1 1/2	2,727.57	1 1/2	3,253.81	1 1/2	3,780.05	1 1/2	4,306.30	1 1/2	4,832.64
3/4	174.02	3/4	635.90	3/4	1,160.08	3/4	1,686.14	3/4	2,212.29	3/4	2,738.53	3/4	3,264.77	3/4	3,791.02	3/4	4,317.26	3/4	4,843.50
7	182.75	7	646.38	7	1,171.04	7	1,697.10	7	2,223.25	7	2,749.49	7	3,275.73	7	3,801.98	7	4,328.22	7	4,854.46
1 1/4	191.62	1 1/4	657.26	1 1/4	1,182.00	1 1/4	1,708.06	1 1/4	2,234.21	1 1/4	2,760.45	1 1/4	3,286.70	1 1/4	3,812.94	1 1/4	4,339.18	1 1/4	4,865.43
1 1/2	200.49	1 1/2	668.15	1 1/2	1,192.95	1 1/2	1,719.02	1 1/2	2,245.18	1 1/2	2,771.42	1 1/2	3,297.66	1 1/2	3,823.91	1 1/2	4,350.15	1 1/2	4,876.39
3/4	209.35	3/4	679.03	3/4	1,203.91	3/4	1,729.97	3/4	2,256.14	3/4	2,782.38	3/4	3,308.63	3/4	3,834.87	3/4	4,361.11	3/4	4,887.36
8	218.22	8	689.91	8	1,214.86	8	1,740.93	8	2,267.10	8	2,793.34	8	3,319.59	8	3,845.83	8	4,372.07	8	4,898.32
1 1/4	227.22	1 1/4	700.77	1 1/4	1,225.83	1 1/4	1,751.89	1 1/4	2,278.06	1 1/4	2,804.31	1 1/4	3,330.55	1 1/4	3,856.79	1 1/4	4,383.04	1 1/4	4,909.28
1 1/2	236.22	1 1/2	711.63	1 1/2	1,236.79	1 1/2	1,762.85	1 1/2	2,289.03	1 1/2	2,815.27	1 1/2	3,341.52	1 1/2	3,867.76	1 1/2	4,394.00	1 1/2	4,920.25
3/4	245.21	3/4	722.48	3/4	1,247.76	3/4	1,773.81	3/4	2,299.99	3/4	2,826.24	3/4	3,352.48	3/4	3,878.72	3/4	4,404.97	3/4	4,931.21
9	254.21	9	733.34	9	1,258.72	9	1,784.77	9	2,310.95	9	2,837.20	9	3,363.44	9	3,889.68	9	4,415.93	9	4,942.17
1 1/4	263.38	1 1/4	744.20	1 1/4	1,269.68	1 1/4	1,795.73	1 1/4	2,321.92	1 1/4	2,848.16	1 1/4	3,374.40	1 1/4	3,900.65	1 1/4	4,426.89	1 1/4	4,953.13
1 1/2	272.54	1 1/2	755.06	1 1/2	1,280.64	1 1/2	1,806.69	1 1/2	2,332.88	1 1/2	2,859.13	1 1/2	3,385.37	1 1/2	3,911.61	1 1/2	4,437.86	1 1/2	4,964.10
3/4	281.71	3/4	765.91	3/4	1,291.59	3/4	1,817.64	3/4	2,343.85	3/4	2,870.09	3/4	3,396.33	3/4	3,922.58	3/4	4,448.82	3/4	4,975.06
10	290.87	10	776.77	10	1,302.55	10	1,828.60	10	2,354.81	10	2,881.05	10	3,407.29	10	3,933.54	10	4,459.78	10	4,986.02
1 1/4	300.18	1 1/4	787.63	1 1/4	1,313.51	1 1/4	1,839.56	1 1/4	2,365.77	1 1/4	2,892.01	1 1/4	3,418.26	1 1/4	3,944.50	1 1/4	4,470.74	1 1/4	4,996.99
1 1/2	309.48	1 1/2	798.49	1 1/2	1,324.48	1 1/2	1,850.52	1 1/2	2,376.74	1 1/2	2,902.98	1 1/2	3,429.22	1 1/2	3,955.47	1 1/2	4,481.71	1 1/2	5,007.95
3/4	318.79	3/4	809.34	3/4	1,335.44	3/4	1,861.48	3/4	2,387.70	3/4	2,913.94	3/4	3,440.19	3/4	3,966.43	3/4	4,492.67	3/4	5,018.92
11	328.09	11	820.20	11	1,346.40	11	1,872.44	11	2,398.66	11	2,924.90	11	3,451.15	11	3,977.39	11	4,503.63	11	5,029.88
1 1/4	337.55	1 1/4	831.17	1 1/4	1,357.36	1 1/4	1,883.40	1 1/4	2,409.62	1 1/4	2,935.87	1 1/4	3,462.11	1 1/4	3,988.35	1 1/4	4,514.60	1 1/4	5,040.84
1 1/2	347.01	1 1/2	842.13	1 1/2	1,368.33	1 1/2	1,894.36	1 1/2	2,420.59	1 1/2	2,946.83	1 1/2	3,473.08	1 1/2	3,999.32	1 1/2	4,525.56	1 1/2	5,051.81
3/4	356.47	3/4	853.10	3/4	1,379.29	3/4	1,905.31	3/4	2,431.55	3/4	2,957.80	3/4	3,484.04	3/4	4,010.28	3/4	4,536.53	3/4	5,062.77

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE SCALED FROM THE BOTTOM STRIKE PLATE BELOW THE GAUGE HATCH TO TOP OF TANK AT CENTERLINE
 CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN AT THE 10" GAUGE HATCH
 GAUGE POINT: (10" GAUGE HATCH) LOCATED 01'-00" OFF CENTERLINE AND 38'-00" FORWARD OF AFT BULKHEAD.

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



BARGE "WEB 244"

1 CENTER INNAGE TABLE

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

GAUGE HEIGHT 15'-01"

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	5,073.73	0	5,599.97	0	6,126.22	0	6,652.46	0	7,178.78	0		0		0		0		0	
1/4	5,084.69	1/4	5,610.94	1/4	6,137.18	1/4	6,663.42	1/4	7,189.74	1/4		1/4		1/4		1/4		1/4	
1/2	5,095.66	1/2	5,621.90	1/2	6,148.14	1/2	6,674.38	1/2	7,200.71	1/2		1/2		1/2		1/2		1/2	
3/4	5,106.62	3/4	5,632.87	3/4	6,159.11	3/4	6,685.35	3/4	7,211.67	3/4		3/4		3/4		3/4		3/4	
1	5,117.58	1	5,643.83	1	6,170.07	1	6,696.31	1	7,222.64	1		1		1		1		1	
1 1/4	5,128.55	1 1/4	5,654.79	1 1/4	6,181.03	1 1/4	6,707.27	1 1/4	7,233.58	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	5,139.51	1 1/2	5,665.75	1 1/2	6,191.99	1 1/2	6,718.24	1 1/2	7,244.07	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	5,150.48	3/4	5,676.70	3/4	6,202.96	3/4	6,729.20	3/4	7,254.78	3/4		3/4		3/4		3/4		3/4	
2	5,161.44	2	5,687.66	2	6,213.92	2	6,740.17	2	7,265.50	2		2		2		2		2	
2 1/4	5,172.40	2 1/4	5,698.63	2 1/4	6,224.88	2 1/4	6,751.13	2 1/4	7,276.06	2 1/4		2 1/4		2 1/4		2 1/4		2 1/4	
2 1/2	5,183.37	2 1/2	5,709.60	2 1/2	6,235.85	2 1/2	6,762.10	2 1/2	7,286.61	2 1/2		2 1/2		2 1/2		2 1/2		2 1/2	
3/4	5,194.33	3/4	5,720.66	3/4	6,246.81	3/4	6,773.06	3/4	7,297.17	3/4		3/4		3/4		3/4		3/4	
3	5,205.29	3	5,731.53	3	6,257.78	3	6,784.03	3	7,307.73	3		3		3		3		3	
3 1/4	5,216.25	3 1/4	5,742.50	3 1/4	6,268.74	3 1/4	6,794.99	3 1/4	7,316.28	3 1/4		3 1/4		3 1/4		3 1/4		3 1/4	
3 1/2	5,227.22	3 1/2	5,753.46	3 1/2	6,279.70	3 1/2	6,805.96	3 1/2	7,324.83	3 1/2		3 1/2		3 1/2		3 1/2		3 1/2	
3/4	5,238.18	3/4	5,764.43	3/4	6,290.67	3/4	6,816.92	3/4	7,333.39	3/4		3/4		3/4		3/4		3/4	
4	5,249.14	4	5,775.39	4	6,301.63	4	6,827.89	4	7,341.94	4		4		4		4		4	
4 1/4	5,260.11	4 1/4	5,786.35	4 1/4	6,312.59	4 1/4	6,838.86	4 1/4	7,348.74	4 1/4		4 1/4		4 1/4		4 1/4		4 1/4	
4 1/2	5,271.07	4 1/2	5,797.32	4 1/2	6,323.55	4 1/2	6,849.82	4 1/2	7,355.53	4 1/2		4 1/2		4 1/2		4 1/2		4 1/2	
3/4	5,282.04	3/4	5,808.28	3/4	6,334.52	3/4	6,860.78	3/4	7,362.33	3/4		3/4		3/4		3/4		3/4	
5	5,293.00	5	5,819.24	5	6,345.48	5	6,871.75	5	7,369.13	5		5		5		5		5	
5 1/4	5,303.96	5 1/4	5,830.20	5 1/4	6,356.44	5 1/4	6,882.71	5 1/4	7,374.17	5 1/4		5 1/4		5 1/4		5 1/4		5 1/4	
5 1/2	5,314.93	5 1/2	5,841.17	5 1/2	6,367.41	5 1/2	6,893.68	5 1/2	7,379.21	5 1/2		5 1/2		5 1/2		5 1/2		5 1/2	
3/4	5,325.89	3/4	5,852.13	3/4	6,378.37	3/4	6,904.64	3/4	7,384.26	3/4		3/4		3/4		3/4		3/4	
6	5,336.85	6	5,863.09	6	6,389.34	6	6,915.61	6	7,389.30	6		6		6		6		6	
6 1/4	5,347.82	6 1/4	5,874.05	6 1/4	6,400.30	6 1/4	6,926.57	6 1/4	7,392.59	6 1/4		6 1/4		6 1/4		6 1/4		6 1/4	
6 1/2	5,358.78	6 1/2	5,885.02	6 1/2	6,411.26	6 1/2	6,937.54	6 1/2	7,395.87	6 1/2		6 1/2		6 1/2		6 1/2		6 1/2	
3/4	5,369.75	3/4	5,895.99	3/4	6,422.23	3/4	6,948.50	3/4	7,399.16	3/4		3/4		3/4		3/4		3/4	
7	5,380.71	7	5,906.95	7	6,433.19	7	6,959.47	7	7,402.45	7		7		7		7		7	
7 1/4	5,391.67	7 1/4	5,917.91	7 1/4	6,444.15	7 1/4	6,970.43	7 1/4	7,403.98	7 1/4		7 1/4		7 1/4		7 1/4		7 1/4	
7 1/2	5,402.64	7 1/2	5,928.87	7 1/2	6,455.12	7 1/2	6,981.40	7 1/2	7,405.52	7 1/2		7 1/2		7 1/2		7 1/2		7 1/2	
3/4	5,413.60	3/4	5,939.84	3/4	6,466.08	3/4	6,992.36	3/4	7,407.05	3/4		3/4		3/4		3/4		3/4	
8	5,424.56	8	5,950.80	8	6,477.05	8	7,003.33	8	7,408.59	8		8		8		8		8	
8 1/4	5,435.52	8 1/4	5,961.76	8 1/4	6,488.01	8 1/4	7,014.29	8 1/4		8 1/4		8 1/4		8 1/4		8 1/4		8 1/4	
8 1/2	5,446.49	8 1/2	5,972.73	8 1/2	6,498.97	8 1/2	7,025.26	8 1/2		8 1/2		8 1/2		8 1/2		8 1/2		8 1/2	
3/4	5,457.45	3/4	5,983.69	3/4	6,509.94	3/4	7,036.22	3/4		3/4		3/4		3/4		3/4		3/4	
9	5,468.41	9	5,994.66	9	6,520.90	9	7,047.19	9		9		9		9		9		9	
9 1/4	5,479.38	9 1/4	6,005.62	9 1/4	6,531.86	9 1/4	7,058.16	9 1/4		9 1/4		9 1/4		9 1/4		9 1/4		9 1/4	
9 1/2	5,490.34	9 1/2	6,016.58	9 1/2	6,542.82	9 1/2	7,069.12	9 1/2		9 1/2		9 1/2		9 1/2		9 1/2		9 1/2	
3/4	5,501.31	3/4	6,027.55	3/4	6,553.79	3/4	7,080.09	3/4		3/4		3/4		3/4		3/4		3/4	
10	5,512.27	10	6,038.51	10	6,564.75	10	7,091.06	10		10		10		10		10		10	
10 1/4	5,523.23	10 1/4	6,049.47	10 1/4	6,575.71	10 1/4	7,102.02	10 1/4		10 1/4		10 1/4		10 1/4		10 1/4		10 1/4	
10 1/2	5,534.20	10 1/2	6,060.43	10 1/2	6,586.68	10 1/2	7,112.99	10 1/2		10 1/2		10 1/2		10 1/2		10 1/2		10 1/2	
3/4	5,545.16	3/4	6,071.40	3/4	6,597.64	3/4	7,123.95	3/4		3/4		3/4		3/4		3/4		3/4	
11	5,556.12	11	6,082.36	11	6,608.61	11	7,134.92	11		11		11		11		11		11	
11 1/4	5,567.08	11 1/4	6,093.32	11 1/4	6,619.57	11 1/4	7,145.88	11 1/4		11 1/4		11 1/4		11 1/4		11 1/4		11 1/4	
11 1/2	5,578.05	11 1/2	6,104.29	11 1/2	6,630.53	11 1/2	7,156.85	11 1/2		11 1/2		11 1/2		11 1/2		11 1/2		11 1/2	
3/4	5,589.01	3/4	6,115.25	3/4	6,641.50	3/4	7,167.81	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 05/06/2004 ITS
DECK MEASUREMENTS: 04/16/2009 SW
REPRINTED: 04/28/2009 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 04/2009

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



BARGE "WEB 244"

2 PORT INNAGE TABLE

Gauge Height 14'-09"

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

HT	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.
0	9.05	274.34	549.51	825.98	1,102.32	1,378.86	1,655.40	1,931.93	2,208.47	2,485.01
1/4	12.78	280.09	555.27	831.74	1,108.08	1,384.62	1,661.16	1,937.69	2,214.23	2,490.77
1/2	16.50	285.83	561.03	837.50	1,113.84	1,390.38	1,666.92	1,943.46	2,220.00	2,496.53
3/4	20.23	291.58	566.79	843.25	1,119.60	1,396.14	1,672.68	1,949.22	2,225.76	2,502.29
1	23.95	297.32	572.55	849.01	1,125.36	1,401.90	1,678.44	1,954.98	2,231.52	2,508.05
1 1/4	29.32	303.07	578.31	854.77	1,131.12	1,407.66	1,684.20	1,960.74	2,237.28	2,513.81
1 1/2	34.70	308.81	584.08	860.52	1,136.89	1,413.43	1,689.96	1,966.50	2,243.04	2,519.58
3/4	40.07	314.56	589.84	866.28	1,142.65	1,419.19	1,695.72	1,972.26	2,248.80	2,525.34
2	45.44	320.30	595.60	872.03	1,148.41	1,424.95	1,701.48	1,978.02	2,254.56	2,531.10
1 1/4	51.05	326.05	601.36	877.79	1,154.17	1,430.71	1,707.24	1,983.78	2,260.32	2,536.86
1 1/2	56.66	331.80	607.12	883.55	1,159.93	1,436.47	1,713.01	1,989.55	2,266.08	2,542.62
3/4	62.27	337.54	612.88	889.30	1,165.69	1,442.23	1,718.77	1,995.31	2,271.84	2,548.38
3	67.88	343.29	618.64	895.06	1,171.45	1,447.99	1,724.53	2,001.07	2,277.60	2,554.14
1 1/4	73.55	349.04	624.40	900.82	1,177.21	1,453.75	1,730.29	2,006.83	2,283.36	2,559.90
1 1/2	79.23	354.78	630.17	906.57	1,182.98	1,459.52	1,736.05	2,012.59	2,289.13	2,565.67
3/4	84.90	360.53	635.93	912.33	1,188.74	1,465.28	1,741.81	2,018.36	2,294.89	2,571.43
4	90.57	366.27	641.69	918.08	1,194.50	1,471.04	1,747.57	2,024.11	2,300.66	2,577.19
1 1/4	96.31	371.99	647.45	923.84	1,200.26	1,476.80	1,753.33	2,029.87	2,306.41	2,582.95
1 1/2	102.05	377.71	653.21	929.60	1,206.02	1,482.56	1,759.10	2,035.64	2,312.17	2,588.71
3/4	107.78	383.42	658.97	935.35	1,211.78	1,488.32	1,764.86	2,041.40	2,317.93	2,594.47
5	113.52	389.14	664.73	941.11	1,217.54	1,494.08	1,770.62	2,047.16	2,323.69	2,600.23
1 1/4	119.26	394.86	670.49	946.87	1,223.30	1,499.84	1,776.38	2,052.92	2,329.45	2,605.99
1 1/2	125.00	400.56	676.26	952.63	1,229.07	1,505.61	1,782.14	2,058.68	2,335.22	2,611.76
3/4	130.73	406.26	682.02	958.38	1,234.83	1,511.37	1,787.90	2,064.44	2,340.98	2,617.52
6	136.47	411.97	687.78	964.14	1,240.59	1,517.13	1,793.66	2,070.20	2,346.74	2,623.28
1 1/4	142.21	417.68	693.54	969.90	1,246.35	1,522.89	1,799.42	2,075.96	2,352.50	2,629.04
1 1/2	147.95	423.39	699.30	975.65	1,252.11	1,528.65	1,805.19	2,081.73	2,358.26	2,634.80
3/4	153.68	429.10	705.06	981.41	1,257.87	1,534.41	1,810.95	2,087.49	2,364.02	2,640.56
7	159.42	434.81	710.82	987.16	1,263.63	1,540.17	1,816.71	2,093.25	2,369.78	2,646.32
1 1/4	165.16	440.52	716.58	992.92	1,269.39	1,545.93	1,822.47	2,099.01	2,375.54	2,652.08
1 1/2	170.91	446.23	722.34	998.68	1,275.16	1,551.70	1,828.23	2,104.77	2,381.31	2,657.85
3/4	176.65	451.93	728.10	1,004.43	1,280.92	1,557.46	1,833.99	2,110.53	2,387.07	2,663.61
8	182.39	457.64	733.86	1,010.19	1,286.68	1,563.22	1,839.75	2,116.29	2,392.83	2,669.37
1 1/4	188.14	463.35	739.62	1,015.95	1,292.44	1,568.98	1,845.51	2,122.05	2,398.59	2,675.13
1 1/2	193.89	469.06	745.38	1,021.70	1,298.20	1,574.74	1,851.28	2,127.82	2,404.35	2,680.89
3/4	199.63	474.77	751.13	1,027.46	1,303.96	1,580.50	1,857.04	2,133.58	2,410.11	2,686.65
9	205.38	480.48	756.89	1,033.21	1,309.72	1,586.26	1,862.80	2,139.34	2,415.87	2,692.41
1 1/4	211.13	486.22	762.65	1,038.97	1,315.48	1,592.02	1,868.56	2,145.10	2,421.63	2,698.17
1 1/2	216.88	491.95	768.41	1,044.73	1,321.25	1,597.79	1,874.32	2,150.86	2,427.40	2,703.94
3/4	222.62	497.69	774.17	1,050.48	1,327.01	1,603.55	1,880.08	2,156.62	2,433.16	2,709.70
10	228.37	503.42	779.93	1,056.24	1,332.77	1,609.31	1,885.84	2,162.38	2,438.92	2,715.46
1 1/4	234.12	509.18	785.69	1,062.00	1,338.53	1,615.07	1,891.60	2,168.14	2,444.68	2,721.22
1 1/2	239.86	514.94	791.44	1,067.76	1,344.29	1,620.83	1,897.37	2,173.91	2,450.44	2,726.98
3/4	245.61	520.70	797.20	1,073.52	1,350.05	1,626.59	1,903.13	2,179.67	2,456.20	2,732.74
11	251.35	526.46	802.95	1,079.28	1,355.81	1,632.35	1,908.89	2,185.43	2,461.96	2,738.50
1 1/4	257.10	532.22	808.71	1,085.04	1,361.57	1,638.11	1,914.65	2,191.19	2,467.72	2,744.26
1 1/2	262.85	537.99	814.47	1,090.80	1,367.34	1,643.88	1,920.41	2,196.95	2,473.49	2,750.03
3/4	268.59	543.75	820.22	1,096.56	1,373.10	1,649.64	1,926.17	2,202.71	2,479.25	2,755.79

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE SCALED FROM THE BOTTOM STRIKE PLATE BELOW THE GAUGE HATCH TO TOP OF TANK AT CENTERLINE
 CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN AT THE 10" GAUGE HATCH
 GAUGE POINT: (10" GAUGE HATCH) LOCATED 11'-06" OFF CENTERLINE AND 33'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
 & ANALYSIS, INC.
 P.O. Box 2092
 Pearland, Texas 77589
<http://www.pmacorp.net>



BARGE "WEB 244"

2 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	2,761.65	0	3,038.08	0	3,314.62	0	3,591.16	0	3,867.74	0		0		0		0		0	
1/4	2,767.31	1/4	3,043.84	1/4	3,320.38	1/4	3,596.92	1/4	3,873.19	1/4		1/4		1/4		1/4		1/4	
1/2	2,773.07	1/2	3,049.61	1/2	3,326.15	1/2	3,602.68	1/2	3,878.64	1/2		1/2		1/2		1/2		1/2	
3/4	2,778.83	3/4	3,055.37	3/4	3,331.91	3/4	3,608.44	3/4	3,884.08	3/4		3/4		3/4		3/4		3/4	
1	2,784.59	1	3,061.13	1	3,337.67	1	3,614.20	1	3,889.53	1		1		1		1		1	
1 1/4	2,790.35	1 1/4	3,066.89	1 1/4	3,343.43	1 1/4	3,619.96	1 1/4	3,894.14	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,796.12	1 1/2	3,072.65	1 1/2	3,349.19	1 1/2	3,625.73	1 1/2	3,898.75	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,801.88	3/4	3,078.41	3/4	3,354.95	3/4	3,631.49	3/4	3,903.35	3/4		3/4		3/4		3/4		3/4	
2	2,807.64	2	3,084.17	2	3,360.71	2	3,637.25	2	3,907.96	2		2		2		2		2	
1 1/4	2,813.40	1 1/4	3,089.93	1 1/4	3,366.47	1 1/4	3,643.01	1 1/4	3,911.73	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,819.16	1 1/2	3,095.70	1 1/2	3,372.24	1 1/2	3,648.78	1 1/2	3,915.51	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,824.92	3/4	3,101.46	3/4	3,378.00	3/4	3,654.54	3/4	3,919.28	3/4		3/4		3/4		3/4		3/4	
3	2,830.68	3	3,107.22	3	3,383.76	3	3,660.30	3	3,923.05	3		3		3		3		3	
1 1/4	2,836.44	1 1/4	3,112.98	1 1/4	3,389.52	1 1/4	3,666.06	1 1/4	3,925.98	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,842.20	1 1/2	3,118.74	1 1/2	3,395.28	1 1/2	3,671.83	1 1/2	3,928.92	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,847.96	3/4	3,124.50	3/4	3,401.04	3/4	3,677.59	3/4	3,931.85	3/4		3/4		3/4		3/4		3/4	
4	2,853.72	4	3,130.26	4	3,406.80	4	3,683.35	4	3,934.78	4		4		4		4		4	
1 1/4	2,859.48	1 1/4	3,136.02	1 1/4	3,412.56	1 1/4	3,689.11	1 1/4	3,936.88	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,865.25	1 1/2	3,141.79	1 1/2	3,418.32	1 1/2	3,694.88	1 1/2	3,938.97	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,871.01	3/4	3,147.55	3/4	3,424.08	3/4	3,700.64	3/4	3,941.07	3/4		3/4		3/4		3/4		3/4	
5	2,876.77	5	3,153.31	5	3,429.84	5	3,706.40	5	3,943.16	5		5		5		5		5	
1 1/4	2,882.53	1 1/4	3,159.07	1 1/4	3,435.60	1 1/4	3,712.16	1 1/4	3,944.42	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,888.29	1 1/2	3,164.83	1 1/2	3,441.37	1 1/2	3,717.92	1 1/2	3,945.67	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,894.05	3/4	3,170.59	3/4	3,447.13	3/4	3,723.68	3/4	3,946.93	3/4		3/4		3/4		3/4		3/4	
6	2,899.81	6	3,176.35	6	3,452.89	6	3,729.44	6	3,948.18	6		6		6		6		6	
1 1/4	2,905.57	1 1/4	3,182.11	1 1/4	3,458.65	1 1/4	3,735.20	1 1/4	3,948.60	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,911.34	1 1/2	3,187.88	1 1/2	3,464.41	1 1/2	3,740.97	1 1/2	3,949.02	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,917.10	3/4	3,193.64	3/4	3,470.17	3/4	3,746.73	3/4	3,949.44	3/4		3/4		3/4		3/4		3/4	
7	2,922.86	7	3,199.40	7	3,475.93	7	3,752.49	7	3,949.86	7		7		7		7		7	
1 1/4	2,928.62	1 1/4	3,205.16	1 1/4	3,481.69	1 1/4	3,758.25	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,934.38	1 1/2	3,210.92	1 1/2	3,487.46	1 1/2	3,764.02	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,940.14	3/4	3,216.68	3/4	3,493.22	3/4	3,769.78	3/4		3/4		3/4		3/4		3/4		3/4	
8	2,945.90	8	3,222.44	8	3,498.98	8	3,775.54	8		8		8		8		8		8	
1 1/4	2,951.66	1 1/4	3,228.20	1 1/4	3,504.74	1 1/4	3,781.30	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,957.43	1 1/2	3,233.97	1 1/2	3,510.50	1 1/2	3,787.07	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,963.19	3/4	3,239.73	3/4	3,516.26	3/4	3,792.83	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,968.95	9	3,245.49	9	3,522.02	9	3,798.59	9		9		9		9		9		9	
1 1/4	2,974.71	1 1/4	3,251.25	1 1/4	3,527.78	1 1/4	3,804.35	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,980.47	1 1/2	3,257.01	1 1/2	3,533.55	1 1/2	3,810.12	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,986.23	3/4	3,262.77	3/4	3,539.31	3/4	3,815.88	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,991.99	10	3,268.53	10	3,545.07	10	3,821.64	10		10		10		10		10		10	
1 1/4	2,997.75	1 1/4	3,274.29	1 1/4	3,550.83	1 1/4	3,827.40	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	3,003.52	1 1/2	3,280.06	1 1/2	3,556.59	1 1/2	3,833.17	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	3,009.28	3/4	3,285.82	3/4	3,562.35	3/4	3,838.93	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,015.04	11	3,291.58	11	3,568.11	11	3,844.69	11		11		11		11		11		11	
1 1/4	3,020.80	1 1/4	3,297.34	1 1/4	3,573.87	1 1/4	3,850.45	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	3,026.56	1 1/2	3,303.10	1 1/2	3,579.64	1 1/2	3,856.22	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	3,032.32	3/4	3,308.86	3/4	3,585.40	3/4	3,861.98	3/4		3/4		3/4		3/4		3/4		3/4	

STRAPPED: 04/06/2004 ITS
DECK MEASUREMENTS: 04/16/2009 SW
REPRINTED: 04/28/2009 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 04/2009

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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



BARGE "WEB 244"

2 STBD INNAGE TABLE

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

GAUGE HEIGHT 14'-08 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	8.63	0	260.67	0	522.17	0	784.86	0	1,046.87	0	1,309.74	0	1,572.60	0	1,835.47	0	2,098.34	0	2,361.21
1/4	12.17	1/4	266.13	1/4	527.65	1/4	790.32	1/4	1,052.35	1/4	1,316.22	1/4	1,578.08	1/4	1,840.95	1/4	2,103.81	1/4	2,366.68
1/2	15.70	1/2	271.59	1/2	533.12	1/2	795.77	1/2	1,057.82	1/2	1,320.69	1/2	1,583.55	1/2	1,846.42	1/2	2,109.29	1/2	2,372.16
3/4	19.24	3/4	277.05	3/4	538.60	3/4	801.23	3/4	1,063.30	3/4	1,326.17	3/4	1,589.03	3/4	1,851.90	3/4	2,114.76	3/4	2,377.63
1	22.77	1	282.51	1	544.07	1	806.68	1	1,068.77	1	1,331.64	1	1,594.51	1	1,857.38	1	2,120.24	1	2,383.11
1/4	27.87	1/4	287.97	1/4	549.55	1/4	812.14	1/4	1,074.26	1/4	1,337.12	1/4	1,599.98	1/4	1,862.85	1/4	2,125.72	1/4	2,388.59
1/2	32.97	1/2	293.43	1/2	555.03	1/2	817.60	1/2	1,079.73	1/2	1,342.60	1/2	1,605.46	1/2	1,868.33	1/2	2,131.19	1/2	2,394.06
3/4	38.06	3/4	298.89	3/4	560.50	3/4	823.05	3/4	1,085.20	3/4	1,348.07	3/4	1,610.93	3/4	1,873.80	3/4	2,136.67	3/4	2,399.54
2	43.16	2	304.35	2	565.98	2	828.51	2	1,090.68	2	1,353.55	2	1,616.41	2	1,879.28	2	2,142.15	2	2,405.02
1/4	48.49	1/4	309.81	1/4	571.46	1/4	833.97	1/4	1,096.16	1/4	1,359.03	1/4	1,621.89	1/4	1,884.76	1/4	2,147.62	1/4	2,410.49
1/2	53.81	1/2	315.28	1/2	576.93	1/2	839.42	1/2	1,101.64	1/2	1,364.50	1/2	1,627.36	1/2	1,890.23	1/2	2,153.10	1/2	2,415.97
3/4	59.14	3/4	320.74	3/4	582.41	3/4	844.88	3/4	1,107.11	3/4	1,369.98	3/4	1,632.84	3/4	1,895.71	3/4	2,158.57	3/4	2,421.44
3	64.46	3	326.20	3	587.88	3	850.33	3	1,112.59	3	1,375.45	3	1,638.32	3	1,901.19	3	2,164.05	3	2,426.92
1/4	69.85	1/4	331.66	1/4	593.36	1/4	855.79	1/4	1,118.07	1/4	1,380.93	1/4	1,643.80	1/4	1,906.66	1/4	2,169.53	1/4	2,432.40
1/2	75.24	1/2	337.12	1/2	598.84	1/2	861.24	1/2	1,123.54	1/2	1,386.41	1/2	1,649.27	1/2	1,912.14	1/2	2,175.00	1/2	2,437.87
3/4	80.63	3/4	342.58	3/4	604.31	3/4	866.70	3/4	1,129.02	3/4	1,391.88	3/4	1,654.75	3/4	1,917.61	3/4	2,180.48	3/4	2,443.35
4	86.02	4	348.04	4	609.79	4	872.15	4	1,134.49	4	1,397.36	4	1,660.23	4	1,923.09	4	2,185.96	4	2,448.83
1/4	91.47	1/4	353.47	1/4	615.27	1/4	877.61	1/4	1,139.97	1/4	1,402.84	1/4	1,665.70	1/4	1,928.57	1/4	2,191.44	1/4	2,454.30
1/2	96.92	1/2	358.91	1/2	620.75	1/2	883.07	1/2	1,145.45	1/2	1,408.31	1/2	1,671.18	1/2	1,934.04	1/2	2,196.91	1/2	2,459.78
3/4	102.37	3/4	364.34	3/4	626.22	3/4	888.52	3/4	1,150.92	3/4	1,413.79	3/4	1,676.65	3/4	1,939.52	3/4	2,202.39	3/4	2,465.25
5	107.82	5	369.77	5	631.70	5	893.98	5	1,156.40	5	1,419.26	5	1,682.13	5	1,945.00	5	2,207.87	5	2,470.73
1/4	113.27	1/4	375.20	1/4	637.18	1/4	899.44	1/4	1,161.88	1/4	1,424.74	1/4	1,687.61	1/4	1,950.47	1/4	2,213.34	1/4	2,476.21
1/2	118.73	1/2	380.62	1/2	642.65	1/2	904.89	1/2	1,167.35	1/2	1,430.22	1/2	1,693.08	1/2	1,955.95	1/2	2,218.82	1/2	2,481.68
3/4	124.18	3/4	386.05	3/4	648.13	3/4	910.35	3/4	1,172.83	3/4	1,435.69	3/4	1,698.56	3/4	1,961.42	3/4	2,224.29	3/4	2,487.16
6	129.63	6	391.47	6	653.60	6	915.80	6	1,178.30	6	1,441.17	6	1,704.04	6	1,966.90	6	2,229.77	6	2,492.64
1/4	135.08	1/4	396.89	1/4	659.08	1/4	921.26	1/4	1,183.78	1/4	1,446.65	1/4	1,709.51	1/4	1,972.38	1/4	2,235.25	1/4	2,498.11
1/2	140.54	1/2	402.32	1/2	664.56	1/2	926.72	1/2	1,189.26	1/2	1,452.13	1/2	1,714.99	1/2	1,977.85	1/2	2,240.72	1/2	2,503.59
3/4	145.99	3/4	407.74	3/4	670.03	3/4	932.17	3/4	1,194.73	3/4	1,457.60	3/4	1,720.46	3/4	1,983.33	3/4	2,246.20	3/4	2,509.06
7	151.44	7	413.16	7	675.51	7	937.63	7	1,200.21	7	1,463.08	7	1,725.94	7	1,988.81	7	2,251.68	7	2,514.54
1/4	156.90	1/4	418.59	1/4	680.98	1/4	943.09	1/4	1,205.69	1/4	1,468.56	1/4	1,731.42	1/4	1,994.29	1/4	2,257.15	1/4	2,520.02
1/2	162.36	1/2	424.01	1/2	686.46	1/2	948.54	1/2	1,211.16	1/2	1,474.03	1/2	1,736.89	1/2	1,999.76	1/2	2,262.63	1/2	2,525.49
3/4	167.81	3/4	429.44	3/4	691.93	3/4	954.00	3/4	1,216.64	3/4	1,479.51	3/4	1,742.37	3/4	2,005.24	3/4	2,268.10	3/4	2,530.97
8	173.27	8	434.86	8	697.40	8	959.45	8	1,222.11	8	1,484.98	8	1,747.85	8	2,010.72	8	2,273.58	8	2,536.45
1/4	178.73	1/4	440.28	1/4	702.88	1/4	964.91	1/4	1,227.59	1/4	1,490.46	1/4	1,753.32	1/4	2,016.19	1/4	2,279.06	1/4	2,541.93
1/2	184.20	1/2	445.71	1/2	708.35	1/2	970.36	1/2	1,233.07	1/2	1,495.94	1/2	1,758.80	1/2	2,021.67	1/2	2,284.53	1/2	2,547.40
3/4	189.66	3/4	451.13	3/4	713.83	3/4	975.82	3/4	1,238.54	3/4	1,501.41	3/4	1,764.27	3/4	2,027.14	3/4	2,290.01	3/4	2,552.88
9	195.12	9	456.55	9	719.30	9	981.27	9	1,244.02	9	1,506.89	9	1,769.75	9	2,032.62	9	2,295.49	9	2,558.36
1/4	200.59	1/4	462.00	1/4	724.77	1/4	986.73	1/4	1,249.50	1/4	1,512.37	1/4	1,775.23	1/4	2,038.10	1/4	2,300.96	1/4	2,563.83
1/2	206.05	1/2	467.45	1/2	730.25	1/2	992.19	1/2	1,254.98	1/2	1,517.84	1/2	1,780.70	1/2	2,043.57	1/2	2,306.44	1/2	2,569.31
3/4	211.52	3/4	472.90	3/4	735.72	3/4	997.64	3/4	1,260.45	3/4	1,523.31	3/4	1,786.18	3/4	2,049.05	3/4	2,311.91	3/4	2,574.78
10	216.98	10	478.35	10	741.19	10	1,003.10	10	1,265.93	10	1,528.79	10	1,791.66	10	2,054.53	10	2,317.39	10	2,580.26
1/4	222.44	1/4	483.83	1/4	746.65	1/4	1,008.57	1/4	1,271.41	1/4	1,534.27	1/4	1,797.14	1/4	2,060.00	1/4	2,322.87	1/4	2,585.74
1/2	227.90	1/2	489.31	1/2	752.11	1/2	1,014.03	1/2	1,276.88	1/2	1,539.74	1/2	1,802.61	1/2	2,065.48	1/2	2,328.34	1/2	2,591.21
3/4	233.36	3/4	494.78	3/4	757.57	3/4	1,019.50	3/4	1,282.36	3/4	1,545.22	3/4	1,808.09	3/4	2,070.95	3/4	2,333.82	3/4	2,596.69
11	238.82	11	500.26	11	763.03	11	1,024.96	11	1,287.83	11	1,550.70	11	1,813.57	11	2,076.43	11	2,339.30	11	2,602.17
1/4	244.28	1/4	505.74	1/4	768.49	1/4	1,030.44	1/4	1,293.31	1/4	1,556.17	1/4	1,819.04	1/4	2,081.91	1/4	2,344.78	1/4	2,607.64
1/2	249.75	1/2	511.22	1/2	773.95	1/2	1,035.92	1/2	1,298.79	1/2	1,561.65	1/2	1,824.52	1/2	2,087.38	1/2	2,350.25	1/2	2,613.12
3/4	255.21	3/4	516.69	3/4	779.40	3/4	1,041.39	3/4	1,304.26	3/4	1,567.12	3/4	1,829.99	3/4	2,092.86	3/4	2,355.73	3/4	2,618.59

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE SCALED FROM THE BOTTOM STRIKE PLATE BELOW THE GAUGE HATCH TO TOP OF TANK AT CENTERLINE
 CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN AT THE 10" GAUGE HATCH
 GAUGE POINT: (10" GAUGE HATCH) LOCATED 11'-06" OFF CENTERLINE AND 33'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
 & ANALYSIS, INC.
 P.O. Box 2092
 Pearland, Texas 77688
<http://www.pmacorp.net>



BARGE "WEB 244"

2 STBD INNAGE TABLE

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

GAUGE HEIGHT 14'-08 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	2,624.07	0	2,886.94	0	3,149.81	0	3,412.67	0	3,675.58	0		0		0		0		0	
1/4	2,629.55	1/4	2,892.42	1/4	3,155.28	1/4	3,418.15	1/4	3,680.65	1/4		1/4		1/4		1/4		1/4	
1/2	2,635.02	1/2	2,897.89	1/2	3,160.76	1/2	3,423.62	1/2	3,685.73	1/2		1/2		1/2		1/2		1/2	
3/4	2,640.50	3/4	2,903.37	3/4	3,166.23	3/4	3,429.10	3/4	3,690.80	3/4		3/4		3/4		3/4		3/4	
1	2,645.98	1	2,908.85	1	3,171.71	1	3,434.58	1	3,695.88	1		1		1		1		1	
1 1/4	2,651.45	1 1/4	2,914.32	1 1/4	3,177.19	1 1/4	3,440.06	1 1/4	3,700.69	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,656.93	1 1/2	2,919.80	1 1/2	3,182.66	1 1/2	3,445.53	1 1/2	3,705.51	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,662.40	3/4	2,925.27	3/4	3,188.14	3/4	3,451.01	3/4	3,710.32	3/4		3/4		3/4		3/4		3/4	
2	2,667.88	2	2,930.75	2	3,193.62	2	3,456.49	2	3,715.14	2		2		2		2		2	
1 1/4	2,673.36	1 1/4	2,936.23	1 1/4	3,199.09	1 1/4	3,461.97	1 1/4	3,718.89	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,678.83	1 1/2	2,941.70	1 1/2	3,204.57	1 1/2	3,467.44	1 1/2	3,722.64	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,684.31	3/4	2,947.18	3/4	3,210.04	3/4	3,472.92	3/4	3,726.40	3/4		3/4		3/4		3/4		3/4	
3	2,689.79	3	2,952.66	3	3,215.52	3	3,478.40	3	3,730.15	3		3		3		3		3	
1 1/4	2,695.26	1 1/4	2,958.13	1 1/4	3,221.00	1 1/4	3,483.88	1 1/4	3,733.09	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,700.74	1 1/2	2,963.61	1 1/2	3,226.47	1 1/2	3,489.35	1 1/2	3,736.03	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,706.21	3/4	2,969.08	3/4	3,231.95	3/4	3,494.83	3/4	3,738.98	3/4		3/4		3/4		3/4		3/4	
4	2,711.69	4	2,974.56	4	3,237.43	4	3,500.31	4	3,741.92	4		4		4		4		4	
1 1/4	2,717.17	1 1/4	2,980.04	1 1/4	3,242.90	1 1/4	3,505.79	1 1/4	3,744.05	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,722.64	1 1/2	2,985.51	1 1/2	3,248.38	1 1/2	3,511.26	1 1/2	3,746.17	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,728.12	3/4	2,990.99	3/4	3,253.85	3/4	3,516.74	3/4	3,748.30	3/4		3/4		3/4		3/4		3/4	
5	2,733.60	5	2,996.47	5	3,259.33	5	3,522.22	5	3,750.43	5		5		5		5		5	
1 1/4	2,739.08	1 1/4	3,001.94	1 1/4	3,264.81	1 1/4	3,527.70	1 1/4	3,751.75	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,744.55	1 1/2	3,007.42	1 1/2	3,270.28	1 1/2	3,533.17	1 1/2	3,753.07	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,750.03	3/4	3,012.89	3/4	3,275.76	3/4	3,538.65	3/4	3,754.39	3/4		3/4		3/4		3/4		3/4	
6	2,755.51	6	3,018.37	6	3,281.24	6	3,544.13	6	3,755.71	6		6		6		6		6	
1 1/4	2,760.98	1 1/4	3,023.85	1 1/4	3,286.72	1 1/4	3,549.61	1 1/4	3,756.21	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,766.46	1 1/2	3,029.32	1 1/2	3,292.19	1 1/2	3,555.08	1 1/2	3,756.72	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,771.93	3/4	3,034.80	3/4	3,297.67	3/4	3,560.56	3/4	3,757.22	3/4		3/4		3/4		3/4		3/4	
7	2,777.41	7	3,040.28	7	3,303.15	7	3,566.04	7	3,757.73	7		7		7		7		7	
1 1/4	2,782.89	1 1/4	3,045.75	1 1/4	3,308.62	1 1/4	3,571.52	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,788.36	1 1/2	3,051.23	1 1/2	3,314.10	1 1/2	3,576.99	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,793.84	3/4	3,056.70	3/4	3,319.57	3/4	3,582.47	3/4		3/4		3/4		3/4		3/4		3/4	
8	2,799.32	8	3,062.18	8	3,325.05	8	3,587.95	8		8		8		8		8		8	
1 1/4	2,804.79	1 1/4	3,067.66	1 1/4	3,330.53	1 1/4	3,593.43	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,810.27	1 1/2	3,073.13	1 1/2	3,336.00	1 1/2	3,598.90	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,815.74	3/4	3,078.61	3/4	3,341.48	3/4	3,604.38	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,821.22	9	3,084.09	9	3,346.96	9	3,609.86	9		9		9		9		9		9	
1 1/4	2,826.70	1 1/4	3,089.57	1 1/4	3,352.43	1 1/4	3,615.34	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,832.17	1 1/2	3,095.04	1 1/2	3,357.91	1 1/2	3,620.81	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,837.65	3/4	3,100.52	3/4	3,363.38	3/4	3,626.29	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,843.13	10	3,106.00	10	3,368.86	10	3,631.77	10		10		10		10		10		10	
1 1/4	2,848.60	1 1/4	3,111.47	1 1/4	3,374.34	1 1/4	3,637.24	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,854.08	1 1/2	3,116.95	1 1/2	3,379.81	1 1/2	3,642.72	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,859.55	3/4	3,122.42	3/4	3,385.29	3/4	3,648.19	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,865.03	11	3,127.90	11	3,390.77	11	3,653.67	11		11		11		11		11		11	
1 1/4	2,870.51	1 1/4	3,133.38	1 1/4	3,396.24	1 1/4	3,659.15	1 1/4		1 1/4		1 1/4		1 1/4		1 1/4		1 1/4	
1 1/2	2,875.98	1 1/2	3,138.85	1 1/2	3,401.72	1 1/2	3,664.62	1 1/2		1 1/2		1 1/2		1 1/2		1 1/2		1 1/2	
3/4	2,881.46	3/4	3,144.33	3/4	3,407.19	3/4	3,670.10	3/4		3/4		3/4		3/4		3/4		3/4	

STRAPPED: 04/06/2004 ITS
DECK MEASUREMENTS: 04/16/2009 SW
REPRINTED: 04/28/2009 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 04/2009

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT
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BARGE "WEB 244"

3 PORT INNAGE TABLE

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

GAUGE HEIGHT 14'-08 1/2"

	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	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	
0	8.63	0	260.90	0	522.63	0	785.55	0	1,047.79	0	1,310.89	0	1,573.99	0	1,837.09	0	2,100.18	0	2,363.28											
1/4	12.17	1/4	266.37	1/4	528.11	1/4	791.01	1/4	1,053.27	1/4	1,316.37	1/4	1,579.47	1/4	1,842.57	1/4	2,105.66	1/4	2,368.76											
1/2	15.72	1/2	271.83	1/2	533.59	1/2	796.47	1/2	1,058.76	1/2	1,321.86	1/2	1,584.95	1/2	1,848.05	1/2	2,111.15	1/2	2,374.25											
3/4	19.26	3/4	277.30	3/4	539.07	3/4	801.94	3/4	1,064.24	3/4	1,327.34	3/4	1,590.43	3/4	1,853.53	3/4	2,116.63	3/4	2,379.73											
1	22.80	1	282.76	1	544.55	1	807.40	1	1,069.72	1	1,332.82	1	1,595.91	1	1,859.01	1	2,122.11	1	2,385.21											
1/4	27.90	1/4	288.23	1/4	550.03	1/4	812.86	1/4	1,075.20	1/4	1,338.30	1/4	1,601.39	1/4	1,864.49	1/4	2,127.59	1/4	2,390.69											
1/2	33.00	1/2	293.70	1/2	555.52	1/2	818.32	1/2	1,080.68	1/2	1,343.78	1/2	1,606.88	1/2	1,869.98	1/2	2,133.07	1/2	2,396.17											
3/4	38.10	3/4	299.16	3/4	561.00	3/4	823.78	3/4	1,086.16	3/4	1,349.26	3/4	1,612.36	3/4	1,875.46	3/4	2,138.55	3/4	2,401.65											
2	43.20	2	304.63	2	566.48	2	829.24	2	1,091.64	2	1,354.74	2	1,617.84	2	1,880.94	2	2,144.03	2	2,407.13											
1/4	48.53	1/4	310.10	1/4	571.96	1/4	834.70	1/4	1,097.12	1/4	1,360.22	1/4	1,623.32	1/4	1,886.42	1/4	2,149.51	1/4	2,412.61											
1/2	53.86	1/2	315.56	1/2	577.44	1/2	840.16	1/2	1,102.61	1/2	1,365.71	1/2	1,628.80	1/2	1,891.90	1/2	2,155.00	1/2	2,418.10											
3/4	59.19	3/4	321.03	3/4	582.92	3/4	845.62	3/4	1,108.09	3/4	1,371.19	3/4	1,634.28	3/4	1,897.38	3/4	2,160.48	3/4	2,423.58											
3	64.52	3	326.49	3	588.40	3	851.08	3	1,113.57	3	1,376.67	3	1,639.76	3	1,902.86	3	2,165.96	3	2,429.06											
1/4	69.91	1/4	331.96	1/4	593.88	1/4	856.54	1/4	1,119.05	1/4	1,382.15	1/4	1,645.24	1/4	1,908.34	1/4	2,171.44	1/4	2,434.54											
1/2	75.31	1/2	337.42	1/2	599.37	1/2	862.01	1/2	1,124.53	1/2	1,387.63	1/2	1,650.73	1/2	1,913.83	1/2	2,176.92	1/2	2,440.02											
3/4	80.70	3/4	342.89	3/4	604.85	3/4	867.47	3/4	1,130.01	3/4	1,393.11	3/4	1,656.21	3/4	1,919.31	3/4	2,182.40	3/4	2,445.50											
4	86.09	4	348.35	4	610.33	4	872.93	4	1,135.49	4	1,398.59	4	1,661.69	4	1,924.79	4	2,187.88	4	2,450.98											
1/4	91.55	1/4	353.79	1/4	615.81	1/4	878.39	1/4	1,140.97	1/4	1,404.07	1/4	1,667.17	1/4	1,930.27	1/4	2,193.36	1/4	2,456.46											
1/2	97.01	1/2	359.23	1/2	621.30	1/2	883.85	1/2	1,146.46	1/2	1,409.56	1/2	1,672.65	1/2	1,935.75	1/2	2,198.85	1/2	2,461.95											
3/4	102.46	3/4	364.66	3/4	626.78	3/4	889.31	3/4	1,151.94	3/4	1,415.04	3/4	1,678.13	3/4	1,941.23	3/4	2,204.33	3/4	2,467.43											
5	107.92	5	370.10	5	632.26	5	894.77	5	1,157.42	5	1,420.52	5	1,683.61	5	1,946.71	5	2,209.81	5	2,472.91											
1/4	113.38	1/4	375.53	1/4	637.74	1/4	900.23	1/4	1,162.90	1/4	1,426.00	1/4	1,689.09	1/4	1,952.19	1/4	2,215.29	1/4	2,478.39											
1/2	118.84	1/2	380.96	1/2	643.22	1/2	905.69	1/2	1,168.38	1/2	1,431.48	1/2	1,694.58	1/2	1,957.68	1/2	2,220.77	1/2	2,483.87											
3/4	124.29	3/4	386.39	3/4	648.70	3/4	911.15	3/4	1,173.86	3/4	1,436.96	3/4	1,700.06	3/4	1,963.16	3/4	2,226.25	3/4	2,489.35											
6	129.75	6	391.82	6	654.18	6	916.61	6	1,179.34	6	1,442.44	6	1,705.54	6	1,968.64	6	2,231.73	6	2,494.83											
1/4	135.21	1/4	397.25	1/4	659.66	1/4	922.07	1/4	1,184.82	1/4	1,447.92	1/4	1,711.02	1/4	1,974.12	1/4	2,237.21	1/4	2,500.31											
1/2	140.67	1/2	402.68	1/2	665.14	1/2	927.54	1/2	1,190.31	1/2	1,453.41	1/2	1,716.50	1/2	1,979.60	1/2	2,242.70	1/2	2,505.80											
3/4	146.12	3/4	408.10	3/4	670.63	3/4	933.00	3/4	1,195.79	3/4	1,458.89	3/4	1,721.98	3/4	1,985.08	3/4	2,248.18	3/4	2,511.28											
7	151.58	7	413.53	7	676.11	7	938.46	7	1,201.27	7	1,464.37	7	1,727.46	7	1,990.56	7	2,253.66	7	2,516.76											
1/4	157.04	1/4	418.96	1/4	681.59	1/4	943.92	1/4	1,206.75	1/4	1,469.85	1/4	1,732.94	1/4	1,996.04	1/4	2,259.14	1/4	2,522.24											
1/2	162.51	1/2	424.39	1/2	687.06	1/2	949.38	1/2	1,212.23	1/2	1,475.33	1/2	1,738.43	1/2	2,001.53	1/2	2,264.62	1/2	2,527.72											
3/4	167.97	3/4	429.82	3/4	692.54	3/4	954.84	3/4	1,217.71	3/4	1,480.81	3/4	1,743.91	3/4	2,007.01	3/4	2,270.10	3/4	2,533.20											
8	173.43	8	435.25	8	698.02	8	960.30	8	1,223.19	8	1,486.29	8	1,749.39	8	2,012.49	8	2,275.58	8	2,538.68											
1/4	178.90	1/4	440.68	1/4	703.50	1/4	965.76	1/4	1,228.67	1/4	1,491.77	1/4	1,754.87	1/4	2,017.97	1/4	2,281.06	1/4	2,544.16											
1/2	184.37	1/2	446.11	1/2	708.98	1/2	971.22	1/2	1,234.16	1/2	1,497.25	1/2	1,760.35	1/2	2,023.45	1/2	2,286.55	1/2	2,549.65											
3/4	189.83	3/4	451.53	3/4	714.46	3/4	976.68	3/4	1,239.64	3/4	1,502.73	3/4	1,765.83	3/4	2,028.93	3/4	2,292.03	3/4	2,555.13											
9	195.30	9	456.96	9	719.94	9	982.14	9	1,245.12	9	1,508.21	9	1,771.31	9	2,034.41	9	2,297.51	9	2,560.61											
1/4	200.77	1/4	462.42	1/4	725.42	1/4	987.60	1/4	1,250.60	1/4	1,513.69	1/4	1,776.79	1/4	2,039.89	1/4	2,302.99	1/4	2,566.09											
1/2	206.24	1/2	467.87	1/2	730.89	1/2	993.07	1/2	1,256.08	1/2	1,519.18	1/2	1,782.28	1/2	2,045.37	1/2	2,308.47	1/2	2,571.57											
3/4	211.70	3/4	473.33	3/4	736.37	3/4	998.53	3/4	1,261.56	3/4	1,524.66	3/4	1,787.76	3/4	2,050.85	3/4	2,313.95	3/4	2,577.05											
10	217.17	10	478.78	10	741.85	10	1,003.99	10	1,267.04	10	1,530.14	10	1,793.24	10	2,056.33	10	2,319.43	10	2,582.53											
1/4	222.64	1/4	484.26	1/4	747.31	1/4	1,009.46	1/4	1,272.52	1/4	1,535.62	1/4	1,798.72	1/4	2,061.81	1/4	2,324.91	1/4	2,588.01											
1/2	228.11	1/2	489.74	1/2	752.78	1/2	1,014.93	1/2	1,278.01	1/2	1,541.10	1/2	1,804.20	1/2	2,067.30	1/2	2,330.40	1/2	2,593.49											
3/4	233.57	3/4	495.22	3/4	758.24	3/4	1,020.40	3/4	1,283.49	3/4	1,546.58	3/4	1,809.68	3/4	2,072.78	3/4	2,335.88	3/4	2,598.97											
11	239.04	11	500.70	11	763.71	11	1,025.87	11	1,288.97	11	1,552.06	11	1,815.16	11	2,078.26	11	2,341.36	11	2,604.45											
1/4	244.51	1/4	506.18	1/4	769.17	1/4	1,031.35	1/4	1,294.45	1/4	1,557.54	1/4	1,820.64	1/4	2,083.74	1/4	2,346.84	1/4	2,609.93											
1/2	249.97	1/2	511.67	1/2	774.63	1/2	1,036.83	1/2	1,299.93	1/2	1,563.03	1/2	1,826.13	1/2	2,089.22	1/2	2,352.32	1/2	2,615.42											
3/4	255.44	3/4	517.15	3/4	780.09	3/4	1,042.31	3/4	1,305.41	3/4	1,568.51	3/4	1,831.61	3/4	2,094.70	3/4	2,357.80	3/4	2,6											



BARGE "WEB 244"

3 PORT INNAGE TABLE

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

GAUGE HEIGHT 14'-08 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	2,626.38	0	2,889.49	0	3,152.57	0	3,415.67	0	3,678.81	0		0		0		0		0	
1/4	2,631.86	1/4	2,894.97	1/4	3,158.05	1/4	3,421.15	1/4	3,684.00	1/4		1/4		1/4		1/4		1/4	
1/2	2,637.34	1/2	2,900.45	1/2	3,163.54	1/2	3,426.64	1/2	3,689.19	1/2		1/2		1/2		1/2		1/2	
3/4	2,642.82	3/4	2,905.92	3/4	3,169.02	3/4	3,432.12	3/4	3,694.38	3/4		3/4		3/4		3/4		3/4	
1	2,648.30	1	2,911.40	1	3,174.50	1	3,437.60	1	3,699.57	1		1		1		1		1	
1/4	2,653.78	1/4	2,916.88	1/4	3,179.98	1/4	3,443.08	1/4	3,703.98	1/4		1/4		1/4		1/4		1/4	
1/2	2,659.27	1/2	2,922.37	1/2	3,185.46	1/2	3,448.57	1/2	3,708.38	1/2		1/2		1/2		1/2		1/2	
3/4	2,664.75	3/4	2,927.85	3/4	3,190.94	3/4	3,454.05	3/4	3,712.79	3/4		3/4		3/4		3/4		3/4	
2	2,670.23	2	2,933.33	2	3,196.42	2	3,459.53	2	3,717.19	2		2		2		2		2	
1/4	2,675.71	1/4	2,938.81	1/4	3,201.90	1/4	3,465.01	1/4	3,720.81	1/4		1/4		1/4		1/4		1/4	
1/2	2,681.19	1/2	2,944.29	1/2	3,207.39	1/2	3,470.50	1/2	3,724.43	1/2		1/2		1/2		1/2		1/2	
3/4	2,686.67	3/4	2,949.77	3/4	3,212.87	3/4	3,475.98	3/4	3,728.05	3/4		3/4		3/4		3/4		3/4	
3	2,692.15	3	2,955.25	3	3,218.35	3	3,481.46	3	3,731.67	3		3		3		3		3	
1/4	2,697.63	1/4	2,960.73	1/4	3,223.83	1/4	3,486.94	1/4	3,734.61	1/4		1/4		1/4		1/4		1/4	
1/2	2,703.12	1/2	2,966.22	1/2	3,229.31	1/2	3,492.43	1/2	3,737.35	1/2		1/2		1/2		1/2		1/2	
3/4	2,708.60	3/4	2,971.70	3/4	3,234.79	3/4	3,497.91	3/4	3,740.19	3/4		3/4		3/4		3/4		3/4	
4	2,714.08	4	2,977.18	4	3,240.27	4	3,503.39	4	3,743.03	4		4		4		4		4	
1/4	2,719.56	1/4	2,982.66	1/4	3,245.75	1/4	3,508.87	1/4	3,745.09	1/4		1/4		1/4		1/4		1/4	
1/2	2,725.04	1/2	2,988.14	1/2	3,251.24	1/2	3,514.35	1/2	3,747.14	1/2		1/2		1/2		1/2		1/2	
3/4	2,730.52	3/4	2,993.62	3/4	3,256.72	3/4	3,519.83	3/4	3,749.20	3/4		3/4		3/4		3/4		3/4	
5	2,736.00	5	2,999.10	5	3,262.20	5	3,525.31	5	3,751.25	5		5		5		5		5	
1/4	2,741.48	1/4	3,004.58	1/4	3,267.68	1/4	3,530.79	1/4	3,752.52	1/4		1/4		1/4		1/4		1/4	
1/2	2,746.97	1/2	3,010.07	1/2	3,273.16	1/2	3,536.28	1/2	3,753.80	1/2		1/2		1/2		1/2		1/2	
3/4	2,752.45	3/4	3,015.55	3/4	3,278.64	3/4	3,541.76	3/4	3,755.07	3/4		3/4		3/4		3/4		3/4	
6	2,757.93	6	3,021.03	6	3,284.12	6	3,547.24	6	3,756.34	6		6		6		6		6	
1/4	2,763.41	1/4	3,026.51	1/4	3,289.60	1/4	3,552.72	1/4	3,756.83	1/4		1/4		1/4		1/4		1/4	
1/2	2,768.89	1/2	3,031.99	1/2	3,295.09	1/2	3,558.21	1/2	3,757.32	1/2		1/2		1/2		1/2		1/2	
3/4	2,774.37	3/4	3,037.47	3/4	3,300.57	3/4	3,563.69	3/4	3,757.80	3/4		3/4		3/4		3/4		3/4	
7	2,779.85	7	3,042.95	7	3,306.05	7	3,569.17	7	3,758.29	7		7		7		7		7	
1/4	2,785.33	1/4	3,048.43	1/4	3,311.53	1/4	3,574.65	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,790.82	1/2	3,053.92	1/2	3,317.01	1/2	3,580.14	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,796.30	3/4	3,059.40	3/4	3,322.49	3/4	3,585.62	3/4		3/4		3/4		3/4		3/4		3/4	
8	2,801.78	8	3,064.88	8	3,327.97	8	3,591.10	8		8		8		8		8		8	
1/4	2,807.26	1/4	3,070.36	1/4	3,333.45	1/4	3,596.58	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,812.74	1/2	3,075.84	1/2	3,338.94	1/2	3,602.07	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,818.22	3/4	3,081.32	3/4	3,344.42	3/4	3,607.55	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,823.70	9	3,086.80	9	3,349.90	9	3,613.03	9		9		9		9		9		9	
1/4	2,829.18	1/4	3,092.28	1/4	3,355.38	1/4	3,618.51	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,834.67	1/2	3,097.77	1/2	3,360.86	1/2	3,624.00	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,840.15	3/4	3,103.25	3/4	3,366.34	3/4	3,629.48	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,845.63	10	3,108.73	10	3,371.82	10	3,634.96	10		10		10		10		10		10	
1/4	2,851.11	1/4	3,114.21	1/4	3,377.30	1/4	3,640.44	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,856.59	1/2	3,119.69	1/2	3,382.79	1/2	3,645.92	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,862.07	3/4	3,125.17	3/4	3,388.27	3/4	3,651.40	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,867.55	11	3,130.65	11	3,393.75	11	3,656.88	11		11		11		11		11		11	
1/4	2,873.04	1/4	3,136.13	1/4	3,399.23	1/4	3,662.36	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,878.52	1/2	3,141.61	1/2	3,404.71	1/2	3,667.85	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,884.01	3/4	3,147.09	3/4	3,410.19	3/4	3,673.33	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/06/2004 ITS
DECK MEASUREMENTS: 04/16/2009 SW
REPRINTED: 04/28/2009 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 04/2009

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2082
Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "WEB 244"

3 STBD INNAGE TABLE

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

GAUGE HEIGHT 14'-08 1/4"

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	8.65	0	261.26	0	523.36	0	786.72	0	1,049.79	0	1,313.26	0	1,576.72	0	1,840.18	0	2,103.64	0	2,367.11
1/4	12.20	1/4	266.73	1/4	528.85	1/4	792.20	1/4	1,055.28	1/4	1,318.75	1/4	1,582.21	1/4	1,845.67	1/4	2,109.13	1/4	2,372.60
1/2	15.74	1/2	272.21	1/2	534.34	1/2	797.68	1/2	1,060.77	1/2	1,324.24	1/2	1,587.70	1/2	1,851.16	1/2	2,114.62	1/2	2,378.09
3/4	19.29	3/4	277.68	3/4	539.82	3/4	803.16	3/4	1,066.26	3/4	1,329.72	3/4	1,593.18	3/4	1,856.65	3/4	2,120.11	3/4	2,383.57
1	22.83	1	283.15	1	545.31	1	808.64	1	1,071.75	1	1,335.21	1	1,598.67	1	1,862.14	1	2,125.60	1	2,389.06
1/4	27.94	1/4	288.63	1/4	550.80	1/4	814.12	1/4	1,077.24	1/4	1,340.70	1/4	1,604.16	1/4	1,867.63	1/4	2,131.09	1/4	2,394.55
1/2	33.05	1/2	294.10	1/2	556.29	1/2	819.60	1/2	1,082.73	1/2	1,346.19	1/2	1,609.65	1/2	1,873.12	1/2	2,136.58	1/2	2,400.04
3/4	38.15	3/4	299.58	3/4	561.78	3/4	825.08	3/4	1,088.21	3/4	1,351.68	3/4	1,615.14	3/4	1,878.60	3/4	2,142.06	3/4	2,405.53
2	43.26	2	305.05	2	567.27	2	830.56	2	1,093.70	2	1,357.17	2	1,620.63	2	1,884.09	2	2,147.55	2	2,411.02
1/4	48.60	1/4	310.52	1/4	572.76	1/4	836.04	1/4	1,099.19	1/4	1,362.66	1/4	1,626.12	1/4	1,889.58	1/4	2,153.04	1/4	2,416.51
1/2	53.94	1/2	316.00	1/2	578.25	1/2	841.52	1/2	1,104.68	1/2	1,368.15	1/2	1,631.61	1/2	1,895.07	1/2	2,158.53	1/2	2,421.99
3/4	59.27	3/4	321.47	3/4	583.73	3/4	847.00	3/4	1,110.17	3/4	1,373.63	3/4	1,637.09	3/4	1,900.56	3/4	2,164.02	3/4	2,427.48
3	64.61	3	326.94	3	589.22	3	852.48	3	1,115.66	3	1,379.12	3	1,642.58	3	1,906.05	3	2,169.51	3	2,432.97
1/4	70.01	1/4	332.42	1/4	594.71	1/4	857.96	1/4	1,121.16	1/4	1,384.61	1/4	1,648.07	1/4	1,911.54	1/4	2,175.00	1/4	2,438.46
1/2	75.41	1/2	337.89	1/2	600.20	1/2	863.44	1/2	1,126.64	1/2	1,390.10	1/2	1,653.56	1/2	1,917.03	1/2	2,180.49	1/2	2,443.95
3/4	80.81	3/4	343.37	3/4	605.69	3/4	868.91	3/4	1,132.13	3/4	1,395.59	3/4	1,659.05	3/4	1,922.51	3/4	2,185.97	3/4	2,449.44
4	86.21	4	348.84	4	611.18	4	874.39	4	1,137.62	4	1,401.08	4	1,664.54	4	1,928.00	4	2,191.46	4	2,454.93
1/4	91.68	1/4	354.29	1/4	616.67	1/4	879.87	1/4	1,143.11	1/4	1,406.57	1/4	1,670.03	1/4	1,933.49	1/4	2,196.95	1/4	2,460.42
1/2	97.14	1/2	359.73	1/2	622.16	1/2	885.35	1/2	1,148.60	1/2	1,412.06	1/2	1,675.52	1/2	1,938.98	1/2	2,202.44	1/2	2,465.90
3/4	102.61	3/4	365.18	3/4	627.64	3/4	890.83	3/4	1,154.08	3/4	1,417.54	3/4	1,681.01	3/4	1,944.47	3/4	2,207.93	3/4	2,471.39
5	108.07	5	370.62	5	633.13	5	896.31	5	1,159.57	5	1,423.03	5	1,686.50	5	1,949.96	5	2,213.42	5	2,476.88
1/4	113.54	1/4	376.06	1/4	638.62	1/4	901.79	1/4	1,165.06	1/4	1,428.52	1/4	1,691.99	1/4	1,955.45	1/4	2,218.91	1/4	2,482.37
1/2	119.00	1/2	381.49	1/2	644.11	1/2	907.27	1/2	1,170.55	1/2	1,434.01	1/2	1,697.48	1/2	1,960.94	1/2	2,224.40	1/2	2,487.86
3/4	124.47	3/4	386.93	3/4	649.60	3/4	912.75	3/4	1,176.04	3/4	1,439.50	3/4	1,702.96	3/4	1,966.42	3/4	2,229.89	3/4	2,493.35
6	129.93	6	392.36	6	655.09	6	918.23	6	1,181.53	6	1,444.99	6	1,708.45	6	1,971.91	6	2,235.38	6	2,498.84
1/4	135.40	1/4	397.80	1/4	660.58	1/4	923.71	1/4	1,187.02	1/4	1,450.48	1/4	1,713.94	1/4	1,977.40	1/4	2,240.87	1/4	2,504.33
1/2	140.86	1/2	403.24	1/2	666.07	1/2	929.19	1/2	1,192.51	1/2	1,455.97	1/2	1,719.43	1/2	1,982.89	1/2	2,246.36	1/2	2,509.81
3/4	146.33	3/4	408.67	3/4	671.55	3/4	934.67	3/4	1,197.99	3/4	1,461.45	3/4	1,724.92	3/4	1,988.38	3/4	2,251.84	3/4	2,515.30
7	151.79	7	414.11	7	677.04	7	940.15	7	1,203.48	7	1,466.94	7	1,730.41	7	1,993.87	7	2,257.33	7	2,520.79
1/4	157.26	1/4	419.55	1/4	682.53	1/4	945.63	1/4	1,208.97	1/4	1,472.43	1/4	1,735.90	1/4	1,999.36	1/4	2,262.82	1/4	2,526.28
1/2	162.73	1/2	424.98	1/2	688.02	1/2	951.11	1/2	1,214.46	1/2	1,477.92	1/2	1,741.39	1/2	2,004.85	1/2	2,268.31	1/2	2,531.77
3/4	168.20	3/4	430.42	3/4	693.50	3/4	956.59	3/4	1,219.95	3/4	1,483.41	3/4	1,746.87	3/4	2,010.33	3/4	2,273.80	3/4	2,537.26
8	173.67	8	435.85	8	698.99	8	962.07	8	1,225.44	8	1,488.90	8	1,752.36	8	2,015.82	8	2,279.29	8	2,542.75
1/4	179.15	1/4	441.29	1/4	704.48	1/4	967.55	1/4	1,230.93	1/4	1,494.39	1/4	1,757.85	1/4	2,021.31	1/4	2,284.78	1/4	2,548.24
1/2	184.62	1/2	446.72	1/2	709.96	1/2	973.03	1/2	1,236.42	1/2	1,499.88	1/2	1,763.34	1/2	2,026.80	1/2	2,290.27	1/2	2,553.72
3/4	190.10	3/4	452.16	3/4	715.45	3/4	978.50	3/4	1,241.90	3/4	1,505.36	3/4	1,768.83	3/4	2,032.29	3/4	2,295.75	3/4	2,559.21
9	195.57	9	457.59	9	720.94	9	983.98	9	1,247.39	9	1,510.85	9	1,774.32	9	2,037.78	9	2,301.24	9	2,564.70
1/4	201.05	1/4	463.05	1/4	726.42	1/4	989.46	1/4	1,252.88	1/4	1,516.34	1/4	1,779.81	1/4	2,043.27	1/4	2,306.73	1/4	2,570.19
1/2	206.52	1/2	468.52	1/2	731.91	1/2	994.94	1/2	1,258.37	1/2	1,521.83	1/2	1,785.30	1/2	2,048.76	1/2	2,312.22	1/2	2,575.68
3/4	212.00	3/4	473.98	3/4	737.39	3/4	1,000.42	3/4	1,263.86	3/4	1,527.32	3/4	1,790.78	3/4	2,054.24	3/4	2,317.71	3/4	2,581.17
10	217.47	10	479.44	10	742.88	10	1,005.90	10	1,269.35	10	1,532.81	10	1,796.27	10	2,059.73	10	2,323.20	10	2,586.66
1/4	222.95	1/4	484.93	1/4	748.36	1/4	1,011.39	1/4	1,274.84	1/4	1,538.30	1/4	1,801.76	1/4	2,065.22	1/4	2,328.69	1/4	2,592.15
1/2	228.42	1/2	490.42	1/2	753.84	1/2	1,016.87	1/2	1,280.33	1/2	1,543.79	1/2	1,807.25	1/2	2,070.71	1/2	2,334.18	1/2	2,597.63
3/4	233.90	3/4	495.91	3/4	759.32	3/4	1,022.36	3/4	1,285.81	3/4	1,549.27	3/4	1,812.74	3/4	2,076.20	3/4	2,339.66	3/4	2,603.12
11	239.37	11	501.40	11	764.80	11	1,027.84	11	1,291.30	11	1,554.76	11	1,818.23	11	2,081.69	11	2,345.15	11	2,608.61
1/4	244.84	1/4	506.89	1/4	770.28	1/4	1,033.33	1/4	1,296.79	1/4	1,560.25	1/4	1,823.72	1/4	2,087.18	1/4	2,350.64	1/4	2,614.10
1/2	250.32	1/2	512.38	1/2	775.76	1/2	1,038.82	1/2	1,302.28	1/2	1,565.74	1/2	1,829.21	1/2	2,092.67	1/2	2,356.13	1/2	2,619.59
3/4	255.79	3/4	517.87	3/4	781.24	3/4	1,044.30	3/4	1,307.77	3/4	1,571.23	3/4	1,834.69	3/4	2,098.15	3/4	2,361.62	3/4	2,625.08

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL
 CAPACITY TABLE SCALED FROM THE BOTTOM STRIKE PLATE BELOW THE GAUGE HATCH TO TOP OF TANK AT CENTERLINE
 CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN AT THE 10" GAUGE HATCH
 GAUGE POINT: (10" GAUGE HATCH) LOCATED 11'-06" OFF CENTERLINE AND 33'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
 & ANALYSIS, INC.
 P.O. Box 2092
 Pearland, Texas 77688
<http://www.pmacorp.net>



BARGE "WEB 244"

3 STBD INNAGE TABLE

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

GAUGE HEIGHT 14'-08 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	2,630.57	0	2,894.03	0	3,157.49	0	3,420.95	0	3,684.41	0		0		0		0		0	
1/4	2,636.06	1/4	2,899.52	1/4	3,162.98	1/4	3,426.44	1/4	3,689.86	1/4		1/4		1/4		1/4		1/4	
1/2	2,641.54	1/2	2,905.01	1/2	3,168.47	1/2	3,431.93	1/2	3,694.85	1/2		1/2		1/2		1/2		1/2	
3/4	2,647.03	3/4	2,910.50	3/4	3,173.96	3/4	3,437.42	3/4	3,700.04	3/4		3/4		3/4		3/4		3/4	
1	2,652.52	1	2,915.99	1	3,179.45	1	3,442.91	1	3,705.24	1		1		1		1		1	
1/4	2,658.01	1/4	2,921.48	1/4	3,184.94	1/4	3,448.40	1/4	3,709.65	1/4		1/4		1/4		1/4		1/4	
1/2	2,663.50	1/2	2,926.96	1/2	3,190.42	1/2	3,453.89	1/2	3,714.06	1/2		1/2		1/2		1/2		1/2	
3/4	2,668.99	3/4	2,932.45	3/4	3,195.91	3/4	3,459.38	3/4	3,718.47	3/4		3/4		3/4		3/4		3/4	
2	2,674.48	2	2,937.94	2	3,201.40	2	3,464.87	2	3,722.88	2		2		2		2		2	
1/4	2,679.97	1/4	2,943.43	1/4	3,206.89	1/4	3,470.36	1/4	3,726.51	1/4		1/4		1/4		1/4		1/4	
1/2	2,685.45	1/2	2,948.92	1/2	3,212.38	1/2	3,475.85	1/2	3,730.13	1/2		1/2		1/2		1/2		1/2	
3/4	2,690.94	3/4	2,954.41	3/4	3,217.87	3/4	3,481.34	3/4	3,733.76	3/4		3/4		3/4		3/4		3/4	
3	2,696.43	3	2,959.90	3	3,223.36	3	3,486.83	3	3,737.39	3		3		3		3		3	
1/4	2,701.92	1/4	2,965.39	1/4	3,228.85	1/4	3,492.32	1/4	3,740.23	1/4		1/4		1/4		1/4		1/4	
1/2	2,707.41	1/2	2,970.87	1/2	3,234.33	1/2	3,497.81	1/2	3,743.07	1/2		1/2		1/2		1/2		1/2	
3/4	2,712.90	3/4	2,976.36	3/4	3,239.82	3/4	3,503.30	3/4	3,745.92	3/4		3/4		3/4		3/4		3/4	
4	2,718.39	4	2,981.85	4	3,245.31	4	3,508.79	4	3,748.76	4		4		4		4		4	
1/4	2,723.88	1/4	2,987.34	1/4	3,250.80	1/4	3,514.28	1/4	3,750.82	1/4		1/4		1/4		1/4		1/4	
1/2	2,729.36	1/2	2,992.83	1/2	3,256.29	1/2	3,519.77	1/2	3,752.87	1/2		1/2		1/2		1/2		1/2	
3/4	2,734.85	3/4	2,998.32	3/4	3,261.78	3/4	3,525.26	3/4	3,754.93	3/4		3/4		3/4		3/4		3/4	
5	2,740.34	5	3,003.81	5	3,267.27	5	3,530.75	5	3,756.99	5		5		5		5		5	
1/4	2,745.83	1/4	3,009.30	1/4	3,272.76	1/4	3,536.24	1/4	3,758.26	1/4		1/4		1/4		1/4		1/4	
1/2	2,751.32	1/2	3,014.78	1/2	3,278.24	1/2	3,541.72	1/2	3,759.54	1/2		1/2		1/2		1/2		1/2	
3/4	2,756.81	3/4	3,020.27	3/4	3,283.73	3/4	3,547.21	3/4	3,760.81	3/4		3/4		3/4		3/4		3/4	
6	2,762.30	6	3,025.76	6	3,289.22	6	3,552.70	6	3,762.09	6		6		6		6		6	
1/4	2,767.79	1/4	3,031.25	1/4	3,294.71	1/4	3,558.19	1/4	3,762.58	1/4		1/4		1/4		1/4		1/4	
1/2	2,773.28	1/2	3,036.74	1/2	3,300.20	1/2	3,563.68	1/2	3,763.06	1/2		1/2		1/2		1/2		1/2	
3/4	2,778.77	3/4	3,042.23	3/4	3,305.69	3/4	3,569.17	3/4	3,763.55	3/4		3/4		3/4		3/4		3/4	
7	2,784.26	7	3,047.72	7	3,311.18	7	3,574.66	7	3,764.04	7		7		7		7		7	
1/4	2,789.75	1/4	3,053.21	1/4	3,316.67	1/4	3,580.15	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,795.23	1/2	3,058.69	1/2	3,322.15	1/2	3,585.64	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,800.72	3/4	3,064.18	3/4	3,327.64	3/4	3,591.13	3/4		3/4		3/4		3/4		3/4		3/4	
8	2,806.21	8	3,069.67	8	3,333.13	8	3,596.62	8		8		8		8		8		8	
1/4	2,811.70	1/4	3,075.16	1/4	3,338.62	1/4	3,602.11	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,817.19	1/2	3,080.65	1/2	3,344.11	1/2	3,607.60	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,822.68	3/4	3,086.14	3/4	3,349.60	3/4	3,613.09	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,828.17	9	3,091.63	9	3,355.09	9	3,618.58	9		9		9		9		9		9	
1/4	2,833.66	1/4	3,097.12	1/4	3,360.58	1/4	3,624.07	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,839.14	1/2	3,102.60	1/2	3,366.06	1/2	3,629.56	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,844.63	3/4	3,108.09	3/4	3,371.55	3/4	3,635.05	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,850.12	10	3,113.58	10	3,377.04	10	3,640.54	10		10		10		10		10		10	
1/4	2,855.61	1/4	3,119.07	1/4	3,382.53	1/4	3,646.03	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,861.10	1/2	3,124.56	1/2	3,388.02	1/2	3,651.52	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,866.59	3/4	3,130.05	3/4	3,393.51	3/4	3,657.01	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,872.08	11	3,135.54	11	3,399.00	11	3,662.50	11		11		11		11		11		11	
1/4	2,877.57	1/4	3,141.03	1/4	3,404.49	1/4	3,667.99	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,883.05	1/2	3,146.51	1/2	3,409.97	1/2	3,673.48	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,888.54	3/4	3,152.00	3/4	3,415.46	3/4	3,678.97	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/06/2004 ITS
DECK MEASUREMENTS: 04/16/2009 SW
REPRINTED: 04/28/2009 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 04/2009

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



BARGE "WEB 244"

4 CENTER INNAGE TABLE

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

GAUGE HEIGHT 15'-01 1/2"

IN	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.
0	1.26	416.41	893.96	1,373.55	1,852.51	2,331.93	2,810.80	3,290.37	3,769.28	4,247.81
1/4	2.92	426.38	903.95	1,383.53	1,862.51	2,341.88	2,820.79	3,300.35	3,779.26	4,257.78
1/2	4.58	436.35	913.95	1,393.50	1,872.50	2,351.83	2,830.79	3,310.32	3,789.23	4,267.74
3/4	6.24	446.31	923.94	1,403.48	1,882.50	2,361.78	2,840.78	3,320.30	3,799.21	4,277.71
1	7.90	456.28	933.94	1,413.45	1,892.49	2,371.73	2,850.78	3,330.28	3,809.19	4,287.68
1 1/4	12.83	466.25	943.94	1,423.43	1,902.49	2,381.68	2,860.77	3,340.26	3,819.17	4,297.63
1 1/2	17.76	476.22	953.93	1,433.41	1,912.49	2,391.63	2,870.77	3,350.23	3,829.14	4,307.68
3/4	22.68	486.18	963.93	1,443.39	1,922.48	2,401.58	2,880.76	3,360.21	3,839.12	4,317.53
2	27.61	496.15	973.93	1,453.37	1,932.48	2,411.53	2,890.76	3,370.19	3,849.10	4,327.48
1 1/4	35.66	506.15	983.92	1,463.35	1,942.48	2,421.48	2,900.75	3,380.17	3,859.08	4,337.43
1 1/2	43.71	516.14	993.92	1,473.33	1,952.47	2,431.43	2,910.74	3,390.14	3,869.05	4,347.38
3/4	51.75	526.14	1,003.92	1,483.30	1,962.47	2,441.39	2,920.74	3,400.12	3,879.03	4,357.33
3	59.80	536.13	1,013.91	1,493.28	1,972.46	2,451.34	2,930.73	3,410.10	3,889.01	4,367.28
1 1/4	69.52	546.13	1,023.90	1,503.26	1,982.46	2,461.31	2,940.72	3,420.08	3,898.99	4,377.23
1 1/2	79.24	556.13	1,033.89	1,513.24	1,992.45	2,471.27	2,950.72	3,430.05	3,908.96	4,387.18
3/4	88.95	566.12	1,043.87	1,523.21	2,002.45	2,481.24	2,960.71	3,440.03	3,918.94	4,397.13
4	98.67	576.12	1,053.86	1,533.19	2,012.44	2,491.21	2,970.71	3,450.01	3,928.92	4,407.08
1 1/4	108.39	586.12	1,063.86	1,543.17	2,022.44	2,501.19	2,980.70	3,460.00	3,938.90	4,417.03
1 1/2	118.11	596.11	1,073.85	1,553.15	2,032.43	2,511.17	2,990.70	3,469.96	3,948.87	4,426.98
3/4	127.82	606.11	1,083.85	1,563.13	2,042.43	2,521.16	3,000.69	3,479.94	3,958.85	4,436.93
5	137.54	616.11	1,093.84	1,573.11	2,052.42	2,531.14	3,010.69	3,489.92	3,968.83	4,446.88
1 1/4	147.49	626.08	1,103.83	1,583.09	2,062.42	2,541.12	3,020.68	3,499.90	3,978.78	4,456.83
1 1/2	157.44	636.05	1,113.83	1,593.07	2,072.42	2,551.10	3,030.68	3,509.87	3,988.74	4,466.78
3/4	167.39	646.02	1,123.82	1,603.04	2,082.41	2,561.09	3,040.67	3,519.85	3,998.69	4,476.73
6	177.34	655.99	1,133.81	1,613.02	2,092.41	2,571.07	3,050.67	3,529.83	4,008.65	4,486.68
1 1/4	187.29	665.99	1,143.80	1,623.00	2,102.41	2,581.06	3,060.66	3,539.81	4,018.60	4,496.63
1 1/2	197.25	675.79	1,153.80	1,632.98	2,112.40	2,591.04	3,070.66	3,549.78	4,028.55	4,506.58
3/4	207.20	685.69	1,163.79	1,642.95	2,122.40	2,601.03	3,080.65	3,559.76	4,038.51	4,516.53
7	217.15	695.59	1,173.78	1,652.93	2,132.39	2,611.02	3,090.65	3,569.74	4,048.46	4,526.48
1 1/4	227.10	705.49	1,183.77	1,662.91	2,142.38	2,621.01	3,100.64	3,579.72	4,058.41	4,536.43
1 1/2	237.06	715.39	1,193.76	1,672.89	2,152.38	2,630.99	3,110.64	3,589.69	4,068.37	4,546.38
3/4	247.01	725.29	1,203.75	1,682.87	2,162.37	2,640.98	3,120.63	3,599.67	4,078.32	4,556.33
8	256.96	735.19	1,213.74	1,692.85	2,172.37	2,650.97	3,130.63	3,609.65	4,088.28	4,566.28
1 1/4	266.91	745.09	1,223.73	1,702.83	2,182.36	2,660.96	3,140.62	3,619.63	4,098.23	4,576.23
1 1/2	276.86	754.98	1,233.72	1,712.81	2,192.36	2,670.95	3,150.61	3,629.60	4,108.19	4,586.18
3/4	286.81	764.88	1,243.70	1,722.78	2,202.35	2,680.93	3,160.60	3,639.58	4,118.14	4,596.13
9	296.76	774.78	1,253.69	1,732.76	2,212.35	2,690.92	3,170.59	3,649.56	4,128.10	4,606.08
1 1/4	306.73	784.68	1,263.68	1,742.74	2,222.33	2,700.91	3,180.58	3,659.54	4,138.05	4,616.03
1 1/2	316.71	794.58	1,273.66	1,752.72	2,232.31	2,710.90	3,190.57	3,669.51	4,148.00	4,625.98
3/4	326.68	804.48	1,283.65	1,762.70	2,242.29	2,720.89	3,200.57	3,679.49	4,157.96	4,635.93
10	336.65	814.38	1,293.63	1,772.68	2,252.27	2,730.88	3,210.56	3,689.47	4,167.91	4,645.88
1 1/4	346.62	824.28	1,303.62	1,782.66	2,262.23	2,740.87	3,220.53	3,699.44	4,177.90	4,655.83
1 1/2	356.60	834.17	1,313.62	1,792.64	2,272.19	2,750.86	3,230.51	3,709.42	4,187.88	4,665.78
3/4	366.57	844.07	1,323.61	1,802.61	2,282.15	2,760.85	3,240.48	3,719.39	4,197.87	4,675.73
11	376.54	853.97	1,333.60	1,812.59	2,292.11	2,770.84	3,250.46	3,729.37	4,207.86	4,685.68
1 1/4	386.51	863.97	1,343.59	1,822.57	2,302.06	2,780.83	3,260.44	3,739.35	4,217.85	4,695.62
1 1/2	396.48	873.96	1,353.58	1,832.55	2,312.02	2,790.82	3,270.41	3,749.32	4,227.83	4,705.57
3/4	406.44	883.96	1,363.56	1,842.53	2,321.97	2,800.81	3,280.39	3,759.30	4,237.82	4,715.51

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE SCALED FROM THE BOTTOM STRIKE PLATE BELOW THE GAUGE HATCH TO TOP OF TANK AT CENTERLINE
 CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN AT THE 10" GAUGE HATCH
 GAUGE POINT: (10" GAUGE HATCH) LOCATED 01'-00" OFF CENTERLINE AND 34'-06" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
 & ANALYSIS, INC.
 P.O. Box 2092
 Pearland, Texas 77586
<http://www.pmacorp.net>



BARGE "WEB 244"

4 CENTER INNAGE TABLE

GAUGE HEIGHT 15'-01 1/2"

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

	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	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	0	4,725.46	0	5,201.77	0	5,480.80	0	5,718.96	0	5,956.69	0		0		0		0		0	
1/4	1/4	4,735.41	1/4	5,211.71	1/4	5,486.58	1/4	5,723.91	1/4	5,961.64	1/4		1/4	1/4	1/4		1/4		1/4	
1/2	1/2	4,745.37	1/2	5,221.65	1/2	5,490.55	1/2	5,728.87	1/2	5,966.59	1/2		1/2	1/2	1/2		1/2		1/2	
3/4	3/4	4,755.32	3/4	5,231.59	3/4	5,495.53	3/4	5,733.82	3/4	5,971.55	3/4		3/4	3/4	3/4		3/4		3/4	
1	1	4,765.28	1	5,241.53	1	5,500.51	1	5,738.78	1	5,976.50	1		1	1	1		1		1	
1/4	1/4	4,775.23	1/4	5,251.53	1/4	5,505.48	1/4	5,743.73	1/4	5,981.45	1/4		1/4	1/4	1/4		1/4		1/4	
1/2	1/2	4,785.18	1/2	5,261.53	1/2	5,510.46	1/2	5,748.68	1/2	5,986.41	1/2		1/2	1/2	1/2		1/2		1/2	
3/4	3/4	4,795.13	3/4	5,271.53	3/4	5,515.43	3/4	5,753.64	3/4	5,991.36	3/4		3/4	3/4	3/4		3/4		3/4	
2	2	4,805.08	2	5,281.53	2	5,520.41	2	5,758.59	2	5,996.31	2		2	2	2		2		2	
1/4	1/4	4,815.03	1/4	5,286.51	1/4	5,525.39	1/4	5,763.54	1/4	6,000.72	1/4		1/4	1/4	1/4		1/4		1/4	
1/2	1/2	4,824.98	1/2	5,291.48	1/2	5,530.36	1/2	5,768.49	1/2	6,005.13	1/2		1/2	1/2	1/2		1/2		1/2	
3/4	3/4	4,834.93	3/4	5,296.46	3/4	5,535.34	3/4	5,773.45	3/4	6,009.54	3/4		3/4	3/4	3/4		3/4		3/4	
3	3	4,844.88	3	5,301.44	3	5,540.32	3	5,778.40	3	6,013.95	3		3	3	3		3		3	
1/4	1/4	4,854.83	1/4	5,306.41	1/4	5,545.30	1/4	5,783.35	1/4	6,017.51	1/4		1/4	1/4	1/4		1/4		1/4	
1/2	1/2	4,864.78	1/2	5,311.39	1/2	5,550.27	1/2	5,788.30	1/2	6,021.07	1/2		1/2	1/2	1/2		1/2		1/2	
3/4	3/4	4,874.73	3/4	5,316.36	3/4	5,555.25	3/4	5,793.26	3/4	6,024.62	3/4		3/4	3/4	3/4		3/4		3/4	
4	4	4,884.68	4	5,321.34	4	5,560.23	4	5,798.21	4	6,028.18	4		4	4	4		4		4	
1/4	1/4	4,894.63	1/4	5,326.32	1/4	5,565.20	1/4	5,803.16	1/4	6,030.91	1/4		1/4	1/4	1/4		1/4		1/4	
1/2	1/2	4,904.58	1/2	5,331.29	1/2	5,570.18	1/2	5,808.11	1/2	6,033.64	1/2		1/2	1/2	1/2		1/2		1/2	
3/4	3/4	4,914.53	3/4	5,336.27	3/4	5,575.15	3/4	5,813.07	3/4	6,036.36	3/4		3/4	3/4	3/4		3/4		3/4	
5	5	4,924.48	5	5,341.25	5	5,580.13	5	5,818.02	5	6,039.09	5		5	5	5		5		5	
1/4	1/4	4,934.43	1/4	5,346.23	1/4	5,585.10	1/4	5,822.97	1/4	6,040.99	1/4		1/4	1/4	1/4		1/4		1/4	
1/2	1/2	4,944.38	1/2	5,351.20	1/2	5,590.08	1/2	5,827.92	1/2	6,042.89	1/2		1/2	1/2	1/2		1/2		1/2	
3/4	3/4	4,954.33	3/4	5,356.18	3/4	5,595.05	3/4	5,832.88	3/4	6,044.79	3/4		3/4	3/4	3/4		3/4		3/4	
6	6	4,964.28	6	5,361.16	6	5,600.03	6	5,837.83	6	6,046.69	6		6	6	6		6		6	
1/4	1/4	4,974.23	1/4	5,366.13	1/4	5,605.00	1/4	5,842.78	1/4	6,047.76	1/4		1/4	1/4	1/4		1/4		1/4	
1/2	1/2	4,984.18	1/2	5,371.11	1/2	5,609.97	1/2	5,847.73	1/2	6,048.82	1/2		1/2	1/2	1/2		1/2		1/2	
3/4	3/4	4,994.13	3/4	5,376.08	3/4	5,614.94	3/4	5,852.69	3/4	6,049.89	3/4		3/4	3/4	3/4		3/4		3/4	
7	7	5,004.08	7	5,381.06	7	5,619.91	7	5,857.64	7	6,050.96	7		7	7	7		7		7	
1/4	1/4	5,013.99	1/4	5,386.04	1/4	5,624.86	1/4	5,862.59	1/4	6,051.30	1/4		1/4	1/4	1/4		1/4		1/4	
1/2	1/2	5,023.91	1/2	5,391.01	1/2	5,629.81	1/2	5,867.54	1/2	6,051.65	1/2		1/2	1/2	1/2		1/2		1/2	
3/4	3/4	5,033.82	3/4	5,395.99	3/4	5,634.77	3/4	5,872.50	3/4	6,051.99	3/4		3/4	3/4	3/4		3/4		3/4	
8	8	5,043.74	8	5,400.97	8	5,639.72	8	5,877.45	8		8		8	8	8		8		8	
1/4	1/4	5,053.61	1/4	5,405.95	1/4	5,644.67	1/4	5,882.40	1/4		1/4		1/4	1/4	1/4		1/4		1/4	
1/2	1/2	5,063.49	1/2	5,410.92	1/2	5,649.62	1/2	5,887.35	1/2		1/2		1/2	1/2	1/2		1/2		1/2	
3/4	3/4	5,073.36	3/4	5,415.90	3/4	5,654.58	3/4	5,892.31	3/4		3/4		3/4	3/4	3/4		3/4		3/4	
9	9	5,083.24	9	5,420.88	9	5,659.53	9	5,897.26	9		9		9	9	9		9		9	
1/4	1/4	5,093.12	1/4	5,425.86	1/4	5,664.48	1/4	5,902.21	1/4		1/4		1/4	1/4	1/4		1/4		1/4	
1/2	1/2	5,102.99	1/2	5,430.83	1/2	5,669.43	1/2	5,907.16	1/2		1/2		1/2	1/2	1/2		1/2		1/2	
3/4	3/4	5,112.87	3/4	5,435.81	3/4	5,674.39	3/4	5,912.12	3/4		3/4		3/4	3/4	3/4		3/4		3/4	
10	10	5,122.75	10	5,440.79	10	5,679.34	10	5,917.07	10		10		10	10	10		10		10	
1/4	1/4	5,132.63	1/4	5,445.76	1/4	5,684.29	1/4	5,922.02	1/4		1/4		1/4	1/4	1/4		1/4		1/4	
1/2	1/2	5,142.50	1/2	5,450.74	1/2	5,689.24	1/2	5,926.97	1/2		1/2		1/2	1/2	1/2		1/2		1/2	
3/4	3/4	5,152.38	3/4	5,455.71	3/4	5,694.20	3/4	5,931.93	3/4		3/4		3/4	3/4	3/4		3/4		3/4	
11	11	5,162.26	11	5,460.69	11	5,699.15	11	5,936.88	11		11		11	11	11		11		11	
1/4	1/4	5,172.14	1/4	5,465.67	1/4	5,704.10	1/4	5,941.83	1/4		1/4		1/4	1/4	1/4		1/4		1/4	
1/2	1/2	5,182.01	1/2	5,470.64	1/2	5,709.05	1/2	5,946.78	1/2		1/2		1/2	1/2	1/2		1/2		1/2	
3/4	3/4	5,191.89	3/4	5,475.62	3/4	5,714.01	3/4	5,951.74	3/4		3/4		3/4	3/4	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/06/2004 ITS
DECK MEASUREMENTS: 04/16/2009 SW
REPRINTED: 04/28/2009 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 04/2009

PRECISION MEASUREMENT
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