



# BARGE "WEB 236B"

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

(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: 274'-00"

May 10, 2012

**PRECISION MEASUREMENT  
& ANALYSIS, INC.**

P.O. Box 2092  
 Pearland, Texas 77588

<http://www.pmacorp.net>



# BARGE "WEB 236B"

## 1 CENTER INNAGE TABLE

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

GAUGE HEIGHT 15'-01 7/8"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	1.31	0	497.07	0	1,059.26	0	1,630.37	0	2,201.19	0	2,772.27	0	3,343.30	0	3,914.40	0	4,485.51	0	5,056.61
1/4	3.79	1/4	508.91	1/4	1,071.16	1/4	1,642.27	1/4	2,213.08	1/4	2,784.17	1/4	3,355.20	1/4	3,926.30	1/4	4,497.41	1/4	5,068.51
1/2	6.26	1/2	520.74	1/2	1,083.06	1/2	1,654.17	1/2	2,224.98	1/2	2,796.06	1/2	3,367.10	1/2	3,938.20	1/2	4,509.31	1/2	5,080.41
3/4	8.74	3/4	532.58	3/4	1,094.95	3/4	1,666.06	3/4	2,236.87	3/4	2,807.96	3/4	3,378.99	3/4	3,950.10	3/4	4,521.20	3/4	5,092.30
1	11.21	1	544.41	1	1,106.85	1	1,677.96	1	2,248.76	1	2,819.85	1	3,390.89	1	3,962.00	1	4,533.10	1	5,104.20
1/4	17.46	1/4	556.25	1/4	1,118.75	1/4	1,689.85	1/4	2,260.66	1/4	2,831.75	1/4	3,402.79	1/4	3,973.90	1/4	4,545.00	1/4	5,116.10
1/2	23.71	1/2	568.10	1/2	1,130.65	1/2	1,701.74	1/2	2,272.56	1/2	2,843.64	1/2	3,414.69	1/2	3,985.80	1/2	4,556.90	1/2	5,128.00
3/4	29.96	3/4	579.94	3/4	1,142.55	3/4	1,713.63	3/4	2,284.45	3/4	2,855.54	3/4	3,426.58	3/4	3,997.69	3/4	4,568.79	3/4	5,139.90
2	36.21	2	591.78	2	1,154.45	2	1,725.52	2	2,296.35	2	2,867.43	2	3,438.48	2	4,009.59	2	4,580.69	2	5,151.80
1/4	46.06	1/4	603.68	1/4	1,166.35	1/4	1,737.41	1/4	2,308.25	1/4	2,879.33	1/4	3,450.38	1/4	4,021.49	1/4	4,592.59	1/4	5,163.70
1/2	55.92	1/2	615.58	1/2	1,178.25	1/2	1,749.31	1/2	2,320.15	1/2	2,891.23	1/2	3,462.28	1/2	4,033.39	1/2	4,604.49	1/2	5,175.60
3/4	65.77	3/4	627.47	3/4	1,190.14	3/4	1,761.20	3/4	2,332.04	3/4	2,903.12	3/4	3,474.18	3/4	4,045.28	3/4	4,616.38	3/4	5,187.49
3	75.62	3	639.37	3	1,202.04	3	1,773.09	3	2,343.94	3	2,915.02	3	3,486.08	3	4,057.18	3	4,628.28	3	5,199.39
1/4	87.20	1/4	651.27	1/4	1,213.94	1/4	1,784.98	1/4	2,355.84	1/4	2,926.92	1/4	3,497.98	1/4	4,069.08	1/4	4,640.18	1/4	5,211.29
1/2	98.78	1/2	663.17	1/2	1,225.84	1/2	1,796.87	1/2	2,367.74	1/2	2,938.81	1/2	3,509.88	1/2	4,080.98	1/2	4,652.08	1/2	5,223.19
3/4	110.35	3/4	675.06	3/4	1,237.73	3/4	1,808.76	3/4	2,379.63	3/4	2,950.71	3/4	3,521.77	3/4	4,092.87	3/4	4,663.98	3/4	5,235.08
4	121.93	4	686.96	4	1,249.63	4	1,820.65	4	2,391.53	4	2,962.60	4	3,533.67	4	4,104.77	4	4,675.88	4	5,246.98
1/4	133.46	1/4	698.86	1/4	1,261.53	1/4	1,832.54	1/4	2,403.43	1/4	2,974.50	1/4	3,545.57	1/4	4,116.67	1/4	4,687.78	1/4	5,258.88
1/2	144.98	1/2	710.76	1/2	1,273.43	1/2	1,844.44	1/2	2,415.33	1/2	2,986.39	1/2	3,557.47	1/2	4,128.57	1/2	4,699.68	1/2	5,270.78
3/4	156.51	3/4	722.65	3/4	1,285.32	3/4	1,856.33	3/4	2,427.22	3/4	2,998.29	3/4	3,569.36	3/4	4,140.46	3/4	4,711.57	3/4	5,282.67
5	168.03	5	734.55	5	1,297.22	5	1,868.22	5	2,439.12	5	3,010.18	5	3,581.26	5	4,152.36	5	4,723.47	5	5,294.57
1/4	179.56	1/4	746.38	1/4	1,309.12	1/4	1,880.11	1/4	2,451.02	1/4	3,022.08	1/4	3,593.16	1/4	4,164.26	1/4	4,735.37	1/4	5,306.47
1/2	191.08	1/2	758.22	1/2	1,321.02	1/2	1,892.01	1/2	2,462.92	1/2	3,033.98	1/2	3,605.06	1/2	4,176.16	1/2	4,747.27	1/2	5,318.37
3/4	202.61	3/4	770.05	3/4	1,332.91	3/4	1,903.90	3/4	2,474.82	3/4	3,045.87	3/4	3,616.95	3/4	4,188.06	3/4	4,759.16	3/4	5,330.26
6	214.13	6	781.88	6	1,344.81	6	1,915.79	6	2,486.72	6	3,057.77	6	3,628.85	6	4,199.96	6	4,771.06	6	5,342.16
1/4	225.69	1/4	793.25	1/4	1,356.71	1/4	1,927.68	1/4	2,498.62	1/4	3,069.67	1/4	3,640.75	1/4	4,211.86	1/4	4,782.96	1/4	5,354.06
1/2	237.26	1/2	804.63	1/2	1,368.61	1/2	1,939.57	1/2	2,510.52	1/2	3,081.56	1/2	3,652.65	1/2	4,223.76	1/2	4,794.86	1/2	5,365.96
3/4	248.82	3/4	816.00	3/4	1,380.51	3/4	1,951.46	3/4	2,522.41	3/4	3,093.46	3/4	3,664.54	3/4	4,235.65	3/4	4,806.75	3/4	5,377.86
7	260.38	7	827.37	7	1,392.41	7	1,963.35	7	2,534.31	7	3,105.35	7	3,676.44	7	4,247.55	7	4,818.65	7	5,389.76
1/4	272.22	1/4	838.74	1/4	1,404.31	1/4	1,975.24	1/4	2,546.21	1/4	3,117.25	1/4	3,688.34	1/4	4,259.45	1/4	4,830.55	1/4	5,401.66
1/2	284.05	1/2	850.11	1/2	1,416.21	1/2	1,987.14	1/2	2,558.11	1/2	3,129.14	1/2	3,700.24	1/2	4,271.35	1/2	4,842.45	1/2	5,413.56
3/4	295.89	3/4	861.48	3/4	1,428.10	3/4	1,999.03	3/4	2,570.00	3/4	3,141.04	3/4	3,712.14	3/4	4,283.24	3/4	4,854.34	3/4	5,425.45
8	307.72	8	872.85	8	1,440.00	8	2,010.92	8	2,581.90	8	3,152.93	8	3,724.04	8	4,295.14	8	4,866.24	8	5,437.35
1/4	319.55	1/4	884.22	1/4	1,451.90	1/4	2,022.81	1/4	2,593.80	1/4	3,164.83	1/4	3,735.94	1/4	4,307.04	1/4	4,878.14	1/4	5,449.25
1/2	331.39	1/2	895.59	1/2	1,463.80	1/2	2,034.71	1/2	2,605.70	1/2	3,176.73	1/2	3,747.84	1/2	4,318.94	1/2	4,890.04	1/2	5,461.15
3/4	343.22	3/4	906.96	3/4	1,475.69	3/4	2,046.60	3/4	2,617.59	3/4	3,188.62	3/4	3,759.73	3/4	4,330.83	3/4	4,901.94	3/4	5,473.04
9	355.05	9	918.33	9	1,487.59	9	2,058.49	9	2,629.49	9	3,200.52	9	3,771.63	9	4,342.73	9	4,913.84	9	5,484.94
1/4	366.89	1/4	929.77	1/4	1,499.49	1/4	2,070.38	1/4	2,641.39	1/4	3,212.42	1/4	3,783.53	1/4	4,354.63	1/4	4,925.74	1/4	5,496.84
1/2	378.72	1/2	941.21	1/2	1,511.39	1/2	2,082.27	1/2	2,653.29	1/2	3,224.32	1/2	3,795.43	1/2	4,366.53	1/2	4,937.64	1/2	5,508.74
3/4	390.56	3/4	952.64	3/4	1,523.28	3/4	2,094.16	3/4	2,665.18	3/4	3,236.22	3/4	3,807.32	3/4	4,378.42	3/4	4,949.53	3/4	5,520.63
10	402.39	10	964.08	10	1,535.18	10	2,106.05	10	2,677.08	10	3,248.12	10	3,819.22	10	4,390.32	10	4,961.43	10	5,532.53
1/4	414.23	1/4	975.98	1/4	1,547.08	1/4	2,117.94	1/4	2,688.98	1/4	3,260.02	1/4	3,831.12	1/4	4,402.22	1/4	4,973.33	1/4	5,544.43
1/2	426.06	1/2	987.88	1/2	1,558.98	1/2	2,129.84	1/2	2,700.88	1/2	3,271.92	1/2	3,843.02	1/2	4,414.12	1/2	4,985.23	1/2	5,556.33
3/4	437.90	3/4	999.77	3/4	1,570.87	3/4	2,141.73	3/4	2,712.78	3/4	3,283.81	3/4	3,854.91	3/4	4,426.02	3/4	4,997.12	3/4	5,568.22
11	449.73	11	1,011.67	11	1,582.77	11	2,153.62	11	2,724.68	11	3,295.71	11	3,866.81	11	4,437.92	11	5,009.02	11	5,580.12
1/4	461.57	1/4	1,023.57	1/4	1,594.67	1/4	2,165.51	1/4	2,736.58	1/4	3,307.61	1/4	3,878.71	1/4	4,449.82	1/4	5,020.92	1/4	5,592.02
1/2	473.40	1/2	1,035.47	1/2	1,606.57	1/2	2,177.41	1/2	2,748.48	1/2	3,319.51	1/2	3,890.61	1/2	4,461.72	1/2	5,032.82	1/2	5,603.92
3/4	485.24	3/4	1,047.36	3/4	1,618.47	3/4	2,189.30	3/4	2,760.37	3/4	3,331.40	3/4	3,902.50	3/4	4,473.61	3/4	5,044.71	3/4	5,615.82

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.

CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN AT THE 10" GAUGE HATCH

GAUGE POINT: (10" GAUGE HATCH) LOCATED 01'-00" OFF CENTERLINE AND 40'-06" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

<http://www.pmacorp.net>



# BARGE "WEB 236B"

## 1 CENTER INNAGE TABLE

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

GAUGE HEIGHT 15'-01 7/8"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	5,627.72	0	6,198.82	0	6,769.92	0	7,338.73	0	7,905.23	0		0		0		0		0	
1/4	5,639.62	1/4	6,210.72	1/4	6,781.82	1/4	7,350.56	1/4	7,916.92	1/4		1/4		1/4		1/4		1/4	
1/2	5,651.52	1/2	6,222.62	1/2	6,793.72	1/2	7,362.38	1/2	7,928.61	1/2		1/2		1/2		1/2		1/2	
3/4	5,663.41	3/4	6,234.51	3/4	6,805.62	3/4	7,374.21	3/4	7,940.30	3/4		3/4		3/4		3/4		3/4	
1	5,675.31	1	6,246.41	1	6,817.52	1	7,386.03	1	7,951.99	1		1		1		1		1	
1/4	5,687.21	1/4	6,258.31	1/4	6,829.42	1/4	7,397.86	1/4	7,963.68	1/4		1/4		1/4		1/4		1/4	
1/2	5,699.11	1/2	6,270.21	1/2	6,841.32	1/2	7,409.68	1/2	7,975.38	1/2		1/2		1/2		1/2		1/2	
3/4	5,711.00	3/4	6,282.10	3/4	6,853.21	3/4	7,421.51	3/4	7,987.07	3/4		3/4		3/4		3/4		3/4	
2	5,722.90	2	6,294.00	2	6,865.11	2	7,433.33	2	7,998.76	2		2		2		2		2	
1/4	5,734.80	1/4	6,305.90	1/4	6,877.01	1/4	7,445.16	1/4	8,010.45	1/4		1/4		1/4		1/4		1/4	
1/2	5,746.70	1/2	6,317.80	1/2	6,888.91	1/2	7,456.99	1/2	8,022.15	1/2		1/2		1/2		1/2		1/2	
3/4	5,758.59	3/4	6,329.70	3/4	6,900.80	3/4	7,468.81	3/4	8,033.84	3/4		3/4		3/4		3/4		3/4	
3	5,770.49	3	6,341.60	3	6,912.70	3	7,480.64	3	8,045.53	3		3		3		3		3	
1/4	5,782.39	1/4	6,353.50	1/4	6,924.59	1/4	7,492.47	1/4	8,057.04	1/4		1/4		1/4		1/4		1/4	
1/2	5,794.29	1/2	6,365.40	1/2	6,936.48	1/2	7,504.29	1/2	8,068.54	1/2		1/2		1/2		1/2		1/2	
3/4	5,806.18	3/4	6,377.29	3/4	6,948.37	3/4	7,516.12	3/4	8,080.05	3/4		3/4		3/4		3/4		3/4	
4	5,818.08	4	6,389.19	4	6,960.26	4	7,527.94	4	8,091.55	4		4		4		4		4	
1/4	5,829.98	1/4	6,401.09	1/4	6,972.10	1/4	7,539.77	1/4	8,101.38	1/4		1/4		1/4		1/4		1/4	
1/2	5,841.88	1/2	6,412.99	1/2	6,983.93	1/2	7,551.59	1/2	8,111.22	1/2		1/2		1/2		1/2		1/2	
3/4	5,853.78	3/4	6,424.88	3/4	6,995.77	3/4	7,563.42	3/4	8,121.05	3/4		3/4		3/4		3/4		3/4	
5	5,865.68	5	6,436.78	5	7,007.60	5	7,575.24	5	8,130.88	5		5		5		5		5	
1/4	5,877.58	1/4	6,448.68	1/4	7,019.43	1/4	7,587.07	1/4	8,137.74	1/4		1/4		1/4		1/4		1/4	
1/2	5,889.48	1/2	6,460.58	1/2	7,031.26	1/2	7,598.89	1/2	8,144.59	1/2		1/2		1/2		1/2		1/2	
3/4	5,901.37	3/4	6,472.47	3/4	7,043.08	3/4	7,610.72	3/4	8,151.45	3/4		3/4		3/4		3/4		3/4	
6	5,913.27	6	6,484.37	6	7,054.91	6	7,622.54	6	8,158.30	6		6		6		6		6	
1/4	5,925.17	1/4	6,496.27	1/4	7,066.74	1/4	7,634.37	1/4	8,162.18	1/4		1/4		1/4		1/4		1/4	
1/2	5,937.07	1/2	6,508.17	1/2	7,078.56	1/2	7,646.20	1/2	8,166.06	1/2		1/2		1/2		1/2		1/2	
3/4	5,948.96	3/4	6,520.06	3/4	7,090.39	3/4	7,658.02	3/4	8,169.94	3/4		3/4		3/4		3/4		3/4	
7	5,960.86	7	6,531.96	7	7,102.21	7	7,669.85	7	8,173.82	7		7		7		7		7	
1/4	5,972.76	1/4	6,543.86	1/4	7,114.04	1/4	7,681.68	1/4	8,175.10	1/4		1/4		1/4		1/4		1/4	
1/2	5,984.66	1/2	6,555.76	1/2	7,125.86	1/2	7,693.50	1/2	8,176.37	1/2		1/2		1/2		1/2		1/2	
3/4	5,996.55	3/4	6,567.66	3/4	7,137.69	3/4	7,705.33	3/4	8,177.65	3/4		3/4		3/4		3/4		3/4	
8	6,008.45	8	6,579.56	8	7,149.51	8	7,717.15	8	8,178.29	8		8		8		8		8	
1/4	6,020.35	1/4	6,591.46	1/4	7,161.34	1/4	7,728.98	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	6,032.25	1/2	6,603.36	1/2	7,173.17	1/2	7,740.80	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	6,044.14	3/4	6,615.25	3/4	7,184.99	3/4	7,752.63	3/4		3/4		3/4		3/4		3/4		3/4	
9	6,056.04	9	6,627.15	9	7,196.82	9	7,764.45	9		9		9		9		9		9	
1/4	6,067.94	1/4	6,639.05	1/4	7,208.65	1/4	7,776.26	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	6,079.84	1/2	6,650.95	1/2	7,220.47	1/2	7,788.07	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	6,091.74	3/4	6,662.84	3/4	7,232.30	3/4	7,799.88	3/4		3/4		3/4		3/4		3/4		3/4	
10	6,103.64	10	6,674.74	10	7,244.12	10	7,811.69	10		10		10		10		10		10	
1/4	6,115.54	1/4	6,686.64	1/4	7,255.95	1/4	7,823.38	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	6,127.44	1/2	6,698.54	1/2	7,267.77	1/2	7,835.08	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	6,139.33	3/4	6,710.43	3/4	7,279.60	3/4	7,846.77	3/4		3/4		3/4		3/4		3/4		3/4	
11	6,151.23	11	6,722.33	11	7,291.42	11	7,858.46	11		11		11		11		11		11	
1/4	6,163.13	1/4	6,734.23	1/4	7,303.25	1/4	7,870.15	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	6,175.03	1/2	6,746.13	1/2	7,315.08	1/2	7,881.85	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	6,186.92	3/4	6,758.02	3/4	7,326.90	3/4	7,893.54	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/07/2002 ITS  
DECK MEASUREMENTS: 05/10/2012 SW CL  
REPRINTED: 05/15/2012 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 05/2012

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092  
Pearland, Texas 77588  
<http://www.pmacorp.net>



# BARGE "WEB 236B"

## 2 PORT INNAGE TABLE

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

GAUGE HEIGHT 14'-09 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	10.29	0	282.99	0	566.00	0	853.30	0	1,140.35	0	1,427.15	0	1,714.37	0	2,001.69	0	2,289.01	0	2,576.32
1/4	14.13	1/4	288.96	1/4	571.99	1/4	859.28	1/4	1,146.34	1/4	1,433.12	1/4	1,720.36	1/4	2,007.67	1/4	2,295.00	1/4	2,582.31
1/2	17.96	1/2	294.93	1/2	577.97	1/2	865.26	1/2	1,152.32	1/2	1,439.10	1/2	1,726.34	1/2	2,013.66	1/2	2,300.98	1/2	2,588.30
3/4	21.80	3/4	300.90	3/4	583.96	3/4	871.24	3/4	1,158.31	3/4	1,445.07	3/4	1,732.33	3/4	2,019.64	3/4	2,306.97	3/4	2,594.28
1	25.63	1	306.87	1	589.94	1	877.22	1	1,164.29	1	1,451.04	1	1,738.31	1	2,025.63	1	2,312.95	1	2,600.27
1/4	30.96	1/4	312.86	1/4	595.93	1/4	883.20	1/4	1,170.28	1/4	1,457.03	1/4	1,744.30	1/4	2,031.61	1/4	2,318.94	1/4	2,606.26
1/2	36.29	1/2	318.84	1/2	601.91	1/2	889.18	1/2	1,176.26	1/2	1,463.01	1/2	1,750.29	1/2	2,037.60	1/2	2,324.92	1/2	2,612.24
3/4	41.62	3/4	324.83	3/4	607.90	3/4	895.16	3/4	1,182.25	3/4	1,469.00	3/4	1,756.27	3/4	2,043.58	3/4	2,330.91	3/4	2,618.23
2	46.95	2	330.81	2	613.88	2	901.14	2	1,188.23	2	1,474.98	2	1,762.26	2	2,049.57	2	2,336.89	2	2,624.21
1/4	52.77	1/4	336.80	1/4	619.87	1/4	907.12	1/4	1,194.22	1/4	1,480.96	1/4	1,768.25	1/4	2,055.56	1/4	2,342.88	1/4	2,630.20
1/2	58.58	1/2	342.78	1/2	625.86	1/2	913.10	1/2	1,200.21	1/2	1,486.95	1/2	1,774.23	1/2	2,061.54	1/2	2,348.87	1/2	2,636.18
3/4	64.40	3/4	348.77	3/4	631.84	3/4	919.08	3/4	1,206.19	3/4	1,492.93	3/4	1,780.22	3/4	2,067.53	3/4	2,354.85	3/4	2,642.17
3	70.21	3	354.75	3	637.83	3	925.06	3	1,212.18	3	1,498.91	3	1,786.20	3	2,073.52	3	2,360.84	3	2,648.15
1/4	76.01	1/4	360.74	1/4	643.82	1/4	931.04	1/4	1,218.17	1/4	1,504.90	1/4	1,792.19	1/4	2,079.50	1/4	2,366.83	1/4	2,654.14
1/2	81.81	1/2	366.73	1/2	649.80	1/2	937.02	1/2	1,224.15	1/2	1,510.88	1/2	1,798.17	1/2	2,085.49	1/2	2,372.81	1/2	2,660.13
3/4	87.60	3/4	372.71	3/4	655.79	3/4	943.00	3/4	1,230.14	3/4	1,516.87	3/4	1,804.16	3/4	2,091.47	3/4	2,378.80	3/4	2,666.11
4	93.40	4	378.70	4	661.77	4	948.98	4	1,236.12	4	1,522.85	4	1,810.14	4	2,097.46	4	2,384.78	4	2,672.10
1/4	99.20	1/4	384.55	1/4	667.76	1/4	954.96	1/4	1,242.11	1/4	1,528.83	1/4	1,816.13	1/4	2,103.44	1/4	2,390.77	1/4	2,678.09
1/2	105.00	1/2	390.41	1/2	673.74	1/2	960.94	1/2	1,248.09	1/2	1,534.82	1/2	1,822.12	1/2	2,109.43	1/2	2,396.75	1/2	2,684.07
3/4	110.79	3/4	396.26	3/4	679.73	3/4	966.92	3/4	1,254.08	3/4	1,540.80	3/4	1,828.10	3/4	2,115.41	3/4	2,402.74	3/4	2,690.06
5	116.59	5	402.11	5	685.71	5	972.90	5	1,260.06	5	1,546.78	5	1,834.09	5	2,121.40	5	2,408.72	5	2,696.04
1/4	122.47	1/4	407.83	1/4	691.70	1/4	978.88	1/4	1,266.05	1/4	1,552.76	1/4	1,840.08	1/4	2,127.39	1/4	2,414.71	1/4	2,702.03
1/2	128.34	1/2	413.55	1/2	697.69	1/2	984.86	1/2	1,272.03	1/2	1,558.75	1/2	1,846.06	1/2	2,133.37	1/2	2,420.70	1/2	2,708.01
3/4	134.22	3/4	419.27	3/4	703.67	3/4	990.84	3/4	1,278.02	3/4	1,564.73	3/4	1,852.05	3/4	2,139.36	3/4	2,426.68	3/4	2,714.00
6	140.09	6	424.99	6	709.66	6	996.82	6	1,284.00	6	1,570.71	6	1,858.03	6	2,145.35	6	2,432.67	6	2,719.98
1/4	146.05	1/4	430.71	1/4	715.65	1/4	1,002.80	1/4	1,289.98	1/4	1,576.70	1/4	1,864.02	1/4	2,151.34	1/4	2,438.66	1/4	2,725.97
1/2	152.00	1/2	436.43	1/2	721.63	1/2	1,008.78	1/2	1,295.95	1/2	1,582.68	1/2	1,870.00	1/2	2,157.32	1/2	2,444.64	1/2	2,731.96
3/4	157.96	3/4	442.15	3/4	727.62	3/4	1,014.76	3/4	1,301.93	3/4	1,588.67	3/4	1,875.98	3/4	2,163.31	3/4	2,450.63	3/4	2,737.94
7	163.91	7	447.87	7	733.60	7	1,020.74	7	1,307.90	7	1,594.65	7	1,881.97	7	2,169.29	7	2,456.61	7	2,743.93
1/4	169.86	1/4	453.59	1/4	739.59	1/4	1,026.72	1/4	1,313.87	1/4	1,600.64	1/4	1,887.96	1/4	2,175.28	1/4	2,462.60	1/4	2,749.92
1/2	175.82	1/2	459.31	1/2	745.57	1/2	1,032.70	1/2	1,319.83	1/2	1,606.63	1/2	1,893.94	1/2	2,181.26	1/2	2,468.58	1/2	2,755.90
3/4	181.77	3/4	465.03	3/4	751.56	3/4	1,038.68	3/4	1,325.80	3/4	1,612.61	3/4	1,899.93	3/4	2,187.25	3/4	2,474.57	3/4	2,761.89
8	187.72	8	470.75	8	757.54	8	1,044.66	8	1,331.76	8	1,618.60	8	1,905.92	8	2,193.23	8	2,480.55	8	2,767.87
1/4	193.68	1/4	476.61	1/4	763.53	1/4	1,050.64	1/4	1,337.72	1/4	1,624.59	1/4	1,911.90	1/4	2,199.22	1/4	2,486.54	1/4	2,773.86
1/2	199.63	1/2	482.46	1/2	769.52	1/2	1,056.62	1/2	1,343.69	1/2	1,630.57	1/2	1,917.89	1/2	2,205.21	1/2	2,492.53	1/2	2,779.84
3/4	205.59	3/4	488.32	3/4	775.50	3/4	1,062.60	3/4	1,349.65	3/4	1,636.56	3/4	1,923.87	3/4	2,211.19	3/4	2,498.51	3/4	2,785.83
9	211.54	9	494.17	9	781.49	9	1,068.58	9	1,355.61	9	1,642.54	9	1,929.86	9	2,217.18	9	2,504.50	9	2,791.81
1/4	217.50	1/4	500.16	1/4	787.48	1/4	1,074.56	1/4	1,361.57	1/4	1,648.53	1/4	1,935.84	1/4	2,223.17	1/4	2,510.49	1/4	2,797.80
1/2	223.45	1/2	506.14	1/2	793.46	1/2	1,080.54	1/2	1,367.54	1/2	1,654.51	1/2	1,941.83	1/2	2,229.15	1/2	2,516.47	1/2	2,803.79
3/4	229.41	3/4	512.13	3/4	799.45	3/4	1,086.52	3/4	1,373.50	3/4	1,660.50	3/4	1,947.81	3/4	2,235.14	3/4	2,522.46	3/4	2,809.77
10	235.36	10	518.11	10	805.43	10	1,092.50	10	1,379.46	10	1,666.48	10	1,953.80	10	2,241.12	10	2,528.44	10	2,815.76
1/4	241.31	1/4	524.10	1/4	811.42	1/4	1,098.48	1/4	1,385.42	1/4	1,672.47	1/4	1,959.78	1/4	2,247.11	1/4	2,534.43	1/4	2,821.75
1/2	247.27	1/2	530.08	1/2	817.40	1/2	1,104.46	1/2	1,391.39	1/2	1,678.46	1/2	1,965.77	1/2	2,253.09	1/2	2,540.41	1/2	2,827.73
3/4	253.22	3/4	536.07	3/4	823.39	3/4	1,110.43	3/4	1,397.35	3/4	1,684.44	3/4	1,971.75	3/4	2,259.08	3/4	2,546.40	3/4	2,833.72
11	259.17	11	542.05	11	829.37	11	1,116.41	11	1,403.31	11	1,690.43	11	1,977.74	11	2,265.06	11	2,552.38	11	2,839.70
1/4	265.13	1/4	548.04	1/4	835.35	1/4	1,122.40	1/4	1,409.27	1/4	1,696.42	1/4	1,983.73	1/4	2,271.05	1/4	2,558.37	1/4	2,845.69
1/2	271.08	1/2	554.03	1/2	841.34	1/2	1,128.38	1/2	1,415.23	1/2	1,702.40	1/2	1,989.71	1/2	2,277.04	1/2	2,564.35	1/2	2,851.67
3/4	277.04	3/4	560.01	3/4	847.32	3/4	1,134.37	3/4	1,421.19	3/4	1,708.39	3/4	1,995.70	3/4	2,283.02	3/4	2,570.34	3/4	2,857.66

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.

CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN AT THE 10" GAUGE HATCH

GAUGE POINT: (10" GAUGE HATCH) LOCATED 11'-00" OFF CENTERLINE AND 39'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

<http://www.pmacorp.net>



# BARGE "WEB 236B"

## 2 PORT INNAGE TABLE

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

GAUGE HEIGHT 14'-09 1/2"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,863.64	0	3,150.96	0	3,438.28	0	3,724.43	0	4,009.32	0		0		0		0		0	
1/4	2,869.63	1/4	3,156.95	1/4	3,444.27	1/4	3,730.39	1/4	4,015.21	1/4		1/4		1/4		1/4		1/4	
1/2	2,875.62	1/2	3,162.93	1/2	3,450.25	1/2	3,736.34	1/2	4,021.10	1/2		1/2		1/2		1/2		1/2	
3/4	2,881.60	3/4	3,168.92	3/4	3,456.24	3/4	3,742.30	3/4	4,026.98	3/4		3/4		3/4		3/4		3/4	
1	2,887.59	1	3,174.90	1	3,462.22	1	3,748.25	1	4,032.87	1		1		1		1		1	
1/4	2,893.58	1/4	3,180.89	1/4	3,468.21	1/4	3,754.21	1/4	4,038.76	1/4		1/4		1/4		1/4		1/4	
1/2	2,899.56	1/2	3,186.88	1/2	3,474.20	1/2	3,760.16	1/2	4,044.65	1/2		1/2		1/2		1/2		1/2	
3/4	2,905.55	3/4	3,192.86	3/4	3,480.18	3/4	3,766.12	3/4	4,050.54	3/4		3/4		3/4		3/4		3/4	
2	2,911.53	2	3,198.85	2	3,486.17	2	3,772.07	2	4,056.43	2		2		2		2		2	
1/4	2,917.52	1/4	3,204.84	1/4	3,492.14	1/4	3,778.03	1/4	4,061.94	1/4		1/4		1/4		1/4		1/4	
1/2	2,923.50	1/2	3,210.82	1/2	3,498.11	1/2	3,783.98	1/2	4,067.46	1/2		1/2		1/2		1/2		1/2	
3/4	2,929.49	3/4	3,216.81	3/4	3,504.08	3/4	3,789.94	3/4	4,072.97	3/4		3/4		3/4		3/4		3/4	
3	2,935.47	3	3,222.79	3	3,510.05	3	3,795.89	3	4,078.48	3		3		3		3		3	
1/4	2,941.46	1/4	3,228.78	1/4	3,516.01	1/4	3,801.85	1/4	4,083.12	1/4		1/4		1/4		1/4		1/4	
1/2	2,947.45	1/2	3,234.76	1/2	3,521.96	1/2	3,807.80	1/2	4,087.76	1/2		1/2		1/2		1/2		1/2	
3/4	2,953.43	3/4	3,240.75	3/4	3,527.92	3/4	3,813.76	3/4	4,092.40	3/4		3/4		3/4		3/4		3/4	
4	2,959.42	4	3,246.73	4	3,533.87	4	3,819.71	4		4		4		4		4		4	
1/4	2,965.41	1/4	3,252.72	1/4	3,539.83	1/4	3,825.67	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,971.39	1/2	3,258.71	1/2	3,545.78	1/2	3,831.62	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,977.38	3/4	3,264.69	3/4	3,551.74	3/4	3,837.58	3/4		3/4		3/4		3/4		3/4		3/4	
5	2,983.36	5	3,270.68	5	3,557.69	5	3,843.53	5		5		5		5		5		5	
1/4	2,989.35	1/4	3,276.67	1/4	3,563.65	1/4	3,849.49	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,995.33	1/2	3,282.65	1/2	3,569.60	1/2	3,855.44	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,001.32	3/4	3,288.64	3/4	3,575.56	3/4	3,861.40	3/4		3/4		3/4		3/4		3/4		3/4	
6	3,007.30	6	3,294.62	6	3,581.51	6	3,867.35	6		6		6		6		6		6	
1/4	3,013.29	1/4	3,300.61	1/4	3,587.47	1/4	3,873.31	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,019.28	1/2	3,306.59	1/2	3,593.42	1/2	3,879.26	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,025.26	3/4	3,312.58	3/4	3,599.38	3/4	3,885.22	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,031.25	7	3,318.56	7	3,605.33	7	3,891.17	7		7		7		7		7		7	
1/4	3,037.24	1/4	3,324.55	1/4	3,611.29	1/4	3,897.13	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,043.22	1/2	3,330.54	1/2	3,617.24	1/2	3,903.08	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,049.21	3/4	3,336.52	3/4	3,623.20	3/4	3,909.04	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,055.19	8	3,342.51	8	3,629.15	8	3,914.99	8		8		8		8		8		8	
1/4	3,061.18	1/4	3,348.50	1/4	3,635.11	1/4	3,920.91	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,067.16	1/2	3,354.48	1/2	3,641.06	1/2	3,926.83	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,073.15	3/4	3,360.47	3/4	3,647.02	3/4	3,932.75	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,079.13	9	3,366.45	9	3,652.97	9	3,938.67	9		9		9		9		9		9	
1/4	3,085.12	1/4	3,372.44	1/4	3,658.93	1/4	3,944.56	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,091.11	1/2	3,378.42	1/2	3,664.88	1/2	3,950.45	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,097.09	3/4	3,384.41	3/4	3,670.84	3/4	3,956.33	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,103.08	10	3,390.39	10	3,676.79	10	3,962.22	10		10		10		10		10		10	
1/4	3,109.07	1/4	3,396.38	1/4	3,682.75	1/4	3,968.11	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,115.05	1/2	3,402.37	1/2	3,688.70	1/2	3,974.00	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,121.04	3/4	3,408.35	3/4	3,694.66	3/4	3,979.88	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,127.02	11	3,414.34	11	3,700.61	11	3,985.77	11		11		11		11		11		11	
1/4	3,133.01	1/4	3,420.33	1/4	3,706.57	1/4	3,991.66	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,138.99	1/2	3,426.31	1/2	3,712.52	1/2	3,997.55	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,144.98	3/4	3,432.30	3/4	3,718.48	3/4	4,003.43	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/07/2002 ITS  
DECK MEASUREMENTS: 05/10/2012 SW CL  
REPRINTED: 05/15/2012 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 05/2012

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



# BARGE "WEB 236B"

## 2 STBD INNAGE TABLE

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

GAUGE HEIGHT 14'-09 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	10.27	0	282.39	0	564.81	0	851.48	0	1,136.96	0	1,423.17	0	1,709.79	0	1,996.51	0	2,283.24	0	2,569.96
1/4	14.10	1/4	288.35	1/4	570.78	1/4	857.42	1/4	1,142.93	1/4	1,429.13	1/4	1,715.76	1/4	2,002.49	1/4	2,289.21	1/4	2,575.93
1/2	17.93	1/2	294.31	1/2	576.76	1/2	863.37	1/2	1,148.91	1/2	1,435.09	1/2	1,721.74	1/2	2,008.46	1/2	2,295.19	1/2	2,581.90
3/4	21.75	3/4	300.26	3/4	582.73	3/4	869.31	3/4	1,154.88	3/4	1,441.05	3/4	1,727.71	3/4	2,014.44	3/4	2,301.16	3/4	2,587.88
1	25.58	1	306.22	1	588.70	1	875.26	1	1,160.85	1	1,447.01	1	1,733.68	1	2,020.41	1	2,307.13	1	2,593.85
1/4	30.90	1/4	312.20	1/4	594.67	1/4	881.21	1/4	1,166.82	1/4	1,452.98	1/4	1,739.66	1/4	2,026.38	1/4	2,313.10	1/4	2,599.82
1/2	36.22	1/2	318.17	1/2	600.65	1/2	887.16	1/2	1,172.80	1/2	1,458.95	1/2	1,745.63	1/2	2,032.36	1/2	2,319.08	1/2	2,605.80
3/4	41.53	3/4	324.15	3/4	606.62	3/4	893.10	3/4	1,178.77	3/4	1,464.92	3/4	1,751.61	3/4	2,038.33	3/4	2,325.05	3/4	2,611.77
2	46.85	2	330.12	2	612.59	2	899.05	2	1,184.74	2	1,470.89	2	1,757.58	2	2,044.30	2	2,331.02	2	2,617.75
1/4	52.65	1/4	336.09	1/4	618.56	1/4	905.00	1/4	1,190.72	1/4	1,476.86	1/4	1,763.55	1/4	2,050.27	1/4	2,337.00	1/4	2,623.72
1/2	58.46	1/2	342.07	1/2	624.54	1/2	910.94	1/2	1,196.69	1/2	1,482.84	1/2	1,769.53	1/2	2,056.25	1/2	2,342.97	1/2	2,629.69
3/4	64.26	3/4	348.04	3/4	630.52	3/4	916.89	3/4	1,202.67	3/4	1,488.81	3/4	1,775.50	3/4	2,062.22	3/4	2,348.95	3/4	2,635.67
3	70.06	3	354.01	3	636.49	3	922.83	3	1,208.64	3	1,494.78	3	1,781.47	3	2,068.19	3	2,354.92	3	2,641.64
1/4	75.85	1/4	359.98	1/4	642.46	1/4	928.78	1/4	1,214.61	1/4	1,500.75	1/4	1,787.44	1/4	2,074.17	1/4	2,360.89	1/4	2,647.61
1/2	81.63	1/2	365.96	1/2	648.43	1/2	934.73	1/2	1,220.59	1/2	1,506.72	1/2	1,793.42	1/2	2,080.14	1/2	2,366.87	1/2	2,653.58
3/4	87.42	3/4	371.93	3/4	654.41	3/4	940.67	3/4	1,226.56	3/4	1,512.69	3/4	1,799.39	3/4	2,086.12	3/4	2,372.84	3/4	2,659.56
4	93.20	4	377.90	4	660.38	4	946.62	4	1,232.53	4	1,518.66	4	1,805.36	4	2,092.09	4	2,378.81	4	2,665.53
1/4	98.99	1/4	383.74	1/4	666.35	1/4	952.57	1/4	1,238.50	1/4	1,524.63	1/4	1,811.34	1/4	2,098.06	1/4	2,384.78	1/4	2,671.50
1/2	104.77	1/2	389.59	1/2	672.32	1/2	958.51	1/2	1,244.48	1/2	1,530.61	1/2	1,817.31	1/2	2,104.04	1/2	2,390.76	1/2	2,677.48
3/4	110.56	3/4	395.43	3/4	678.30	3/4	964.46	3/4	1,250.45	3/4	1,536.58	3/4	1,823.29	3/4	2,110.01	3/4	2,396.73	3/4	2,683.45
5	116.34	5	401.27	5	684.27	5	970.40	5	1,256.42	5	1,542.55	5	1,829.26	5	2,115.98	5	2,402.70	5	2,689.43
1/4	122.20	1/4	406.98	1/4	690.24	1/4	976.35	1/4	1,262.40	1/4	1,548.52	1/4	1,835.23	1/4	2,121.96	1/4	2,408.68	1/4	2,695.40
1/2	128.07	1/2	412.69	1/2	696.22	1/2	982.30	1/2	1,268.37	1/2	1,554.49	1/2	1,841.21	1/2	2,127.93	1/2	2,414.65	1/2	2,701.37
3/4	133.93	3/4	418.39	3/4	702.19	3/4	988.24	3/4	1,274.35	3/4	1,560.46	3/4	1,847.18	3/4	2,133.91	3/4	2,420.63	3/4	2,707.35
6	139.79	6	424.10	6	708.17	6	994.19	6	1,280.32	6	1,566.43	6	1,853.15	6	2,139.88	6	2,426.60	6	2,713.32
1/4	145.73	1/4	429.81	1/4	714.14	1/4	1,000.14	1/4	1,286.28	1/4	1,572.40	1/4	1,859.13	1/4	2,145.85	1/4	2,432.57	1/4	2,719.29
1/2	151.68	1/2	435.52	1/2	720.11	1/2	1,006.08	1/2	1,292.25	1/2	1,578.38	1/2	1,865.10	1/2	2,151.83	1/2	2,438.55	1/2	2,725.26
3/4	157.62	3/4	441.22	3/4	726.09	3/4	1,012.03	3/4	1,298.21	3/4	1,584.35	3/4	1,871.08	3/4	2,157.80	3/4	2,444.52	3/4	2,731.24
7	163.56	7	446.93	7	732.06	7	1,017.97	7	1,304.17	7	1,590.32	7	1,877.05	7	2,163.77	7	2,450.49	7	2,737.21
1/4	169.50	1/4	452.64	1/4	738.03	1/4	1,023.92	1/4	1,310.12	1/4	1,596.30	1/4	1,883.02	1/4	2,169.74	1/4	2,456.47	1/4	2,743.18
1/2	175.45	1/2	458.35	1/2	744.01	1/2	1,029.87	1/2	1,316.07	1/2	1,602.27	1/2	1,889.00	1/2	2,175.72	1/2	2,462.44	1/2	2,749.16
3/4	181.39	3/4	464.05	3/4	749.98	3/4	1,035.81	3/4	1,322.02	3/4	1,608.25	3/4	1,894.97	3/4	2,181.69	3/4	2,468.42	3/4	2,755.13
8	187.33	8	469.76	8	755.96	8	1,041.76	8	1,327.97	8	1,614.22	8	1,900.94	8	2,187.66	8	2,474.39	8	2,761.11
1/4	193.27	1/4	475.60	1/4	761.93	1/4	1,047.71	1/4	1,333.92	1/4	1,620.19	1/4	1,906.91	1/4	2,193.64	1/4	2,480.36	1/4	2,767.08
1/2	199.21	1/2	481.45	1/2	767.90	1/2	1,053.66	1/2	1,339.87	1/2	1,626.17	1/2	1,912.89	1/2	2,199.61	1/2	2,486.34	1/2	2,773.05
3/4	205.15	3/4	487.29	3/4	773.88	3/4	1,059.60	3/4	1,345.82	3/4	1,632.14	3/4	1,918.86	3/4	2,205.59	3/4	2,492.31	3/4	2,779.03
9	211.09	9	493.13	9	779.85	9	1,065.55	9	1,351.77	9	1,638.11	9	1,924.83	9	2,211.56	9	2,498.28	9	2,785.00
1/4	217.03	1/4	499.10	1/4	785.82	1/4	1,071.50	1/4	1,357.72	1/4	1,644.08	1/4	1,930.81	1/4	2,217.53	1/4	2,504.25	1/4	2,790.97
1/2	222.98	1/2	505.08	1/2	791.79	1/2	1,077.44	1/2	1,363.68	1/2	1,650.06	1/2	1,936.78	1/2	2,223.51	1/2	2,510.22	1/2	2,796.95
3/4	228.92	3/4	511.05	3/4	797.77	3/4	1,083.39	3/4	1,369.63	3/4	1,656.03	3/4	1,942.76	3/4	2,229.48	3/4	2,516.20	3/4	2,802.92
10	234.86	10	517.02	10	803.74	10	1,089.33	10	1,375.58	10	1,662.00	10	1,948.73	10	2,235.45	10	2,522.17	10	2,808.90
1/4	240.80	1/4	522.99	1/4	809.71	1/4	1,095.28	1/4	1,381.53	1/4	1,667.98	1/4	1,954.70	1/4	2,241.42	1/4	2,528.14	1/4	2,814.87
1/2	246.75	1/2	528.97	1/2	815.69	1/2	1,101.23	1/2	1,387.48	1/2	1,673.95	1/2	1,960.68	1/2	2,247.40	1/2	2,534.12	1/2	2,820.84
3/4	252.69	3/4	534.94	3/4	821.66	3/4	1,107.17	3/4	1,393.43	3/4	1,679.93	3/4	1,966.65	3/4	2,253.37	3/4	2,540.09	3/4	2,826.82
11	258.63	11	540.91	11	827.64	11	1,113.12	11	1,399.38	11	1,685.90	11	1,972.62	11	2,259.34	11	2,546.07	11	2,832.79
1/4	264.57	1/4	546.89	1/4	833.60	1/4	1,119.08	1/4	1,405.33	1/4	1,691.87	1/4	1,978.59	1/4	2,265.32	1/4	2,552.04	1/4	2,838.76
1/2	270.51	1/2	552.86	1/2	839.56	1/2	1,125.04	1/2	1,411.28	1/2	1,697.85	1/2	1,984.57	1/2	2,271.29	1/2	2,558.01	1/2	2,844.73
3/4	276.45	3/4	558.84	3/4	845.52	3/4	1,131.00	3/4	1,417.22	3/4	1,703.82	3/4	1,990.54	3/4	2,277.27	3/4	2,563.99	3/4	2,850.71

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.

CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN AT THE 10" GAUGE HATCH

GAUGE POINT: (10" GAUGE HATCH) LOCATED 11'-00" OFF CENTERLINE AND 39'-00" FORWARD OF AFT BULKHEAD.

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



# BARGE "WEB 236B"

## 2 STBD INNAGE TABLE

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

GAUGE HEIGHT 14'-09 1/2"

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	2,856.68	0	3,143.41	0	3,430.13	0	3,715.68	0	3,999.98	0		0		0		0		0	
1/4	2,862.65	1/4	3,149.38	1/4	3,436.10	1/4	3,721.62	1/4	4,005.85	1/4		1/4		1/4		1/4		1/4	
1/2	2,868.63	1/2	3,155.35	1/2	3,442.07	1/2	3,727.56	1/2	4,011.73	1/2		1/2		1/2		1/2		1/2	
3/4	2,874.60	3/4	3,161.33	3/4	3,448.05	3/4	3,733.51	3/4	4,017.60	3/4		3/4		3/4		3/4		3/4	
1	2,880.58	1	3,167.30	1	3,454.02	1	3,739.45	1	4,023.48	1		1		1		1		1	
1/4	2,886.55	1/4	3,173.27	1/4	3,459.99	1/4	3,745.39	1/4	4,029.35	1/4		1/4		1/4		1/4		1/4	
1/2	2,892.52	1/2	3,179.24	1/2	3,465.97	1/2	3,751.33	1/2	4,035.23	1/2		1/2		1/2		1/2		1/2	
3/4	2,898.50	3/4	3,185.22	3/4	3,471.94	3/4	3,757.28	3/4	4,041.10	3/4		3/4		3/4		3/4		3/4	
2	2,904.47	2	3,191.19	2	3,477.92	2	3,763.22	2	4,046.98	2		2		2		2		2	
1/4	2,910.44	1/4	3,197.16	1/4	3,483.88	1/4	3,769.16	1/4	4,052.85	1/4		1/4		1/4		1/4		1/4	
1/2	2,916.41	1/2	3,203.14	1/2	3,489.83	1/2	3,775.10	1/2	4,057.98	1/2		1/2		1/2		1/2		1/2	
3/4	2,922.39	3/4	3,209.11	3/4	3,495.79	3/4	3,781.05	3/4	4,063.49	3/4		3/4		3/4		3/4		3/4	
3	2,928.36	3	3,215.09	3	3,501.75	3	3,786.99	3	4,068.99	3		3		3		3		3	
1/4	2,934.33	1/4	3,221.06	1/4	3,507.69	1/4	3,792.93	1/4	4,073.62	1/4		1/4		1/4		1/4		1/4	
1/2	2,940.31	1/2	3,227.03	1/2	3,513.63	1/2	3,798.87	1/2	4,078.25	1/2		1/2		1/2		1/2		1/2	
3/4	2,946.28	3/4	3,233.01	3/4	3,519.58	3/4	3,804.82	3/4	4,082.88	3/4		3/4		3/4		3/4		3/4	
4	2,952.26	4	3,238.98	4	3,525.52	4	3,810.76	4		4		4		4		4		4	
1/4	2,958.23	1/4	3,244.95	1/4	3,531.46	1/4	3,816.70	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,964.20	1/2	3,250.92	1/2	3,537.40	1/2	3,822.64	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,970.18	3/4	3,256.90	3/4	3,543.35	3/4	3,828.59	3/4		3/4		3/4		3/4		3/4		3/4	
5	2,976.15	5	3,262.87	5	3,549.29	5	3,834.53	5		5		5		5		5		5	
1/4	2,982.12	1/4	3,268.84	1/4	3,555.23	1/4	3,840.47	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,988.09	1/2	3,274.82	1/2	3,561.17	1/2	3,846.41	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,994.07	3/4	3,280.79	3/4	3,567.12	3/4	3,852.36	3/4		3/4		3/4		3/4		3/4		3/4	
6	3,000.04	6	3,286.77	6	3,573.06	6	3,858.30	6		6		6		6		6		6	
1/4	3,006.01	1/4	3,292.74	1/4	3,579.00	1/4	3,864.24	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,011.99	1/2	3,298.71	1/2	3,584.94	1/2	3,870.18	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,017.96	3/4	3,304.69	3/4	3,590.89	3/4	3,876.13	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,023.94	7	3,310.66	7	3,596.83	7	3,882.07	7		7		7		7		7		7	
1/4	3,029.91	1/4	3,316.63	1/4	3,602.77	1/4	3,888.01	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,035.88	1/2	3,322.60	1/2	3,608.71	1/2	3,893.96	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,041.86	3/4	3,328.58	3/4	3,614.66	3/4	3,899.90	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,047.83	8	3,334.55	8	3,620.60	8	3,905.85	8		8		8		8		8		8	
1/4	3,053.80	1/4	3,340.52	1/4	3,626.54	1/4	3,911.76	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,059.78	1/2	3,346.50	1/2	3,632.48	1/2	3,917.66	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,065.75	3/4	3,352.47	3/4	3,638.43	3/4	3,923.57	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,071.73	9	3,358.45	9	3,644.37	9	3,929.48	9		9		9		9		9		9	
1/4	3,077.70	1/4	3,364.42	1/4	3,650.31	1/4	3,935.35	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,083.67	1/2	3,370.39	1/2	3,656.25	1/2	3,941.23	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,089.65	3/4	3,376.37	3/4	3,662.20	3/4	3,947.10	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,095.62	10	3,382.34	10	3,668.14	10	3,952.98	10		10		10		10		10		10	
1/4	3,101.59	1/4	3,388.31	1/4	3,674.08	1/4	3,958.85	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,107.56	1/2	3,394.29	1/2	3,680.02	1/2	3,964.73	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,113.54	3/4	3,400.26	3/4	3,685.97	3/4	3,970.60	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,119.51	11	3,406.24	11	3,691.91	11	3,976.48	11		11		11		11		11		11	
1/4	3,125.48	1/4	3,412.21	1/4	3,697.85	1/4	3,982.35	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,131.46	1/2	3,418.18	1/2	3,703.79	1/2	3,988.23	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,137.43	3/4	3,424.16	3/4	3,709.74	3/4	3,994.10	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/07/2002 ITS  
DECK MEASUREMENTS: 05/10/2012 SW CL  
REPRINTED: 05/15/2012 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 05/2012

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





# BARGE "WEB 236B"

## 3 PORT INNAGE TABLE

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

GAUGE HEIGHT 14'-09 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	10.28	0	282.65	0	565.32	0	852.25	0	1,137.99	0	1,424.47	0	1,711.35	0	1,998.33	0	2,285.31	0	2,572.29
1/4	14.11	1/4	288.61	1/4	571.30	1/4	858.20	1/4	1,143.97	1/4	1,430.44	1/4	1,717.33	1/4	2,004.31	1/4	2,291.29	1/4	2,578.27
1/2	17.94	1/2	294.58	1/2	577.28	1/2	864.16	1/2	1,149.95	1/2	1,436.40	1/2	1,723.31	1/2	2,010.29	1/2	2,297.27	1/2	2,584.25
3/4	21.77	3/4	300.54	3/4	583.26	3/4	870.11	3/4	1,155.93	3/4	1,442.37	3/4	1,729.28	3/4	2,016.26	3/4	2,303.25	3/4	2,590.23
1	25.60	1	306.50	1	589.24	1	876.06	1	1,161.91	1	1,448.33	1	1,735.26	1	2,022.24	1	2,309.23	1	2,596.21
1/4	30.93	1/4	312.48	1/4	595.22	1/4	882.01	1/4	1,167.89	1/4	1,454.31	1/4	1,741.24	1/4	2,028.22	1/4	2,315.21	1/4	2,602.19
1/2	36.25	1/2	318.46	1/2	601.20	1/2	887.97	1/2	1,173.87	1/2	1,460.28	1/2	1,747.22	1/2	2,034.20	1/2	2,321.19	1/2	2,608.17
3/4	41.58	3/4	324.44	3/4	607.17	3/4	893.92	3/4	1,179.84	3/4	1,466.26	3/4	1,753.20	3/4	2,040.18	3/4	2,327.16	3/4	2,614.14
2	46.90	2	330.42	2	613.15	2	899.87	2	1,185.82	2	1,472.23	2	1,759.18	2	2,046.16	2	2,333.14	2	2,620.12
1/4	52.71	1/4	336.40	1/4	619.13	1/4	905.82	1/4	1,191.80	1/4	1,478.21	1/4	1,765.16	1/4	2,052.14	1/4	2,339.12	1/4	2,626.10
1/2	58.51	1/2	342.38	1/2	625.11	1/2	911.77	1/2	1,197.78	1/2	1,484.19	1/2	1,771.14	1/2	2,058.12	1/2	2,345.10	1/2	2,632.08
3/4	64.32	3/4	348.35	3/4	631.09	3/4	917.72	3/4	1,203.76	3/4	1,490.16	3/4	1,777.11	3/4	2,064.09	3/4	2,351.08	3/4	2,638.06
3	70.12	3	354.33	3	637.07	3	923.67	3	1,209.74	3	1,496.14	3	1,783.09	3	2,070.07	3	2,357.06	3	2,644.04
1/4	75.91	1/4	360.31	1/4	643.05	1/4	929.62	1/4	1,215.72	1/4	1,502.12	1/4	1,789.07	1/4	2,076.05	1/4	2,363.04	1/4	2,650.02
1/2	81.71	1/2	366.29	1/2	649.03	1/2	935.58	1/2	1,221.70	1/2	1,508.10	1/2	1,795.05	1/2	2,082.03	1/2	2,369.02	1/2	2,656.00
3/4	87.50	3/4	372.27	3/4	655.01	3/4	941.53	3/4	1,227.67	3/4	1,514.07	3/4	1,801.03	3/4	2,088.01	3/4	2,374.99	3/4	2,661.97
4	93.29	4	378.25	4	660.99	4	947.48	4	1,233.65	4	1,520.05	4	1,807.01	4	2,093.99	4	2,380.97	4	2,667.95
1/4	99.08	1/4	384.10	1/4	666.97	1/4	953.43	1/4	1,239.63	1/4	1,526.03	1/4	1,812.99	1/4	2,099.97	1/4	2,386.95	1/4	2,673.93
1/2	104.87	1/2	389.94	1/2	672.95	1/2	959.39	1/2	1,245.61	1/2	1,532.00	1/2	1,818.97	1/2	2,105.95	1/2	2,392.93	1/2	2,679.91
3/4	110.66	3/4	395.79	3/4	678.92	3/4	965.34	3/4	1,251.59	3/4	1,537.98	3/4	1,824.94	3/4	2,111.92	3/4	2,398.91	3/4	2,685.89
5	116.45	5	401.63	5	684.90	5	971.29	5	1,257.57	5	1,543.95	5	1,830.92	5	2,117.90	5	2,404.89	5	2,691.87
1/4	122.32	1/4	407.35	1/4	690.88	1/4	977.24	1/4	1,263.55	1/4	1,549.93	1/4	1,836.90	1/4	2,123.88	1/4	2,410.87	1/4	2,697.85
1/2	128.19	1/2	413.06	1/2	696.86	1/2	983.20	1/2	1,269.53	1/2	1,555.91	1/2	1,842.88	1/2	2,129.86	1/2	2,416.85	1/2	2,703.83
3/4	134.05	3/4	418.78	3/4	702.84	3/4	989.15	3/4	1,275.50	3/4	1,561.88	3/4	1,848.86	3/4	2,135.84	3/4	2,422.82	3/4	2,709.80
6	139.92	6	424.49	6	708.82	6	995.10	6	1,281.48	6	1,567.86	6	1,854.84	6	2,141.82	6	2,428.80	6	2,715.78
1/4	145.87	1/4	430.20	1/4	714.80	1/4	1,001.05	1/4	1,287.45	1/4	1,573.84	1/4	1,860.82	1/4	2,147.80	1/4	2,434.78	1/4	2,721.76
1/2	151.82	1/2	435.92	1/2	720.78	1/2	1,007.00	1/2	1,293.42	1/2	1,579.82	1/2	1,866.80	1/2	2,153.78	1/2	2,440.76	1/2	2,727.74
3/4	157.76	3/4	441.63	3/4	726.75	3/4	1,012.95	3/4	1,299.38	3/4	1,585.79	3/4	1,872.77	3/4	2,159.75	3/4	2,446.74	3/4	2,733.72
7	163.71	7	447.34	7	732.73	7	1,018.90	7	1,305.35	7	1,591.77	7	1,878.75	7	2,165.73	7	2,452.72	7	2,739.70
1/4	169.66	1/4	453.05	1/4	738.71	1/4	1,024.85	1/4	1,311.31	1/4	1,597.75	1/4	1,884.73	1/4	2,171.71	1/4	2,458.70	1/4	2,745.68
1/2	175.61	1/2	458.77	1/2	744.69	1/2	1,030.81	1/2	1,317.27	1/2	1,603.73	1/2	1,890.71	1/2	2,177.69	1/2	2,464.68	1/2	2,751.66
3/4	181.55	3/4	464.48	3/4	750.67	3/4	1,036.76	3/4	1,323.22	3/4	1,609.70	3/4	1,896.69	3/4	2,183.67	3/4	2,470.65	3/4	2,757.63
8	187.50	8	470.19	8	756.65	8	1,042.71	8	1,329.18	8	1,615.68	8	1,902.67	8	2,189.65	8	2,476.63	8	2,763.61
1/4	193.45	1/4	476.04	1/4	762.63	1/4	1,048.66	1/4	1,335.14	1/4	1,621.66	1/4	1,908.65	1/4	2,195.63	1/4	2,482.61	1/4	2,769.59
1/2	199.40	1/2	481.89	1/2	768.61	1/2	1,054.62	1/2	1,341.09	1/2	1,627.64	1/2	1,914.63	1/2	2,201.61	1/2	2,488.59	1/2	2,775.57
3/4	205.34	3/4	487.73	3/4	774.58	3/4	1,060.57	3/4	1,347.05	3/4	1,633.62	3/4	1,920.60	3/4	2,207.58	3/4	2,494.57	3/4	2,781.55
9	211.29	9	493.58	9	780.56	9	1,066.52	9	1,353.00	9	1,639.60	9	1,926.58	9	2,213.56	9	2,500.55	9	2,787.53
1/4	217.24	1/4	499.56	1/4	786.54	1/4	1,072.47	1/4	1,358.96	1/4	1,645.58	1/4	1,932.56	1/4	2,219.54	1/4	2,506.53	1/4	2,793.51
1/2	223.19	1/2	505.54	1/2	792.52	1/2	1,078.43	1/2	1,364.92	1/2	1,651.56	1/2	1,938.54	1/2	2,225.52	1/2	2,512.51	1/2	2,799.49
3/4	229.13	3/4	511.51	3/4	798.50	3/4	1,084.38	3/4	1,370.87	3/4	1,657.54	3/4	1,944.52	3/4	2,231.50	3/4	2,518.48	3/4	2,805.46
10	235.08	10	517.49	10	804.48	10	1,090.33	10	1,376.83	10	1,663.52	10	1,950.50	10	2,237.48	10	2,524.46	10	2,811.44
1/4	241.03	1/4	523.47	1/4	810.46	1/4	1,096.28	1/4	1,382.79	1/4	1,669.50	1/4	1,956.48	1/4	2,243.46	1/4	2,530.44	1/4	2,817.42
1/2	246.97	1/2	529.45	1/2	816.44	1/2	1,102.23	1/2	1,388.74	1/2	1,675.48	1/2	1,962.46	1/2	2,249.44	1/2	2,536.42	1/2	2,823.40
3/4	252.92	3/4	535.43	3/4	822.41	3/4	1,108.18	3/4	1,394.70	3/4	1,681.45	3/4	1,968.43	3/4	2,255.42	3/4	2,542.40	3/4	2,829.38
11	258.86	11	541.41	11	828.39	11	1,114.13	11	1,400.65	11	1,687.43	11	1,974.41	11	2,261.40	11	2,548.38	11	2,835.36
1/4	264.81	1/4	547.39	1/4	834.36	1/4	1,120.10	1/4	1,406.61	1/4	1,693.41	1/4	1,980.39	1/4	2,267.38	1/4	2,554.36	1/4	2,841.34
1/2	270.76	1/2	553.37	1/2	840.32	1/2	1,126.06	1/2	1,412.56	1/2	1,699.39	1/2	1,986.37	1/2	2,273.36	1/2	2,560.34	1/2	2,847.32
3/4	276.70	3/4	559.34	3/4	846.29	3/4	1,132.03	3/4	1,418.52	3/4	1,705.37	3/4	1,992.35	3/4	2,279.33	3/4	2,566.31	3/4	2,853.29

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.

CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN AT THE 10" GAUGE HATCH

GAUGE POINT: (10" GAUGE HATCH) LOCATED 11'-00" OFF CENTERLINE AND 39'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

<http://www.pmacorp.net>





# BARGE "WEB 236B"

## 3 PORT INNAGE TABLE

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

GAUGE HEIGHT 14'-09 1/2"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,859.27	0	3,146.26	0	3,433.24	0	3,719.05	0	4,003.61	0		0		0		0		0	
1/4	2,865.25	1/4	3,152.24	1/4	3,439.22	1/4	3,725.00	1/4	4,009.49	1/4		1/4		1/4		1/4		1/4	
1/2	2,871.23	1/2	3,158.22	1/2	3,445.20	1/2	3,730.95	1/2	4,015.37	1/2		1/2		1/2		1/2		1/2	
3/4	2,877.21	3/4	3,164.19	3/4	3,451.17	3/4	3,736.89	3/4	4,021.25	3/4		3/4		3/4		3/4		3/4	
1	2,883.19	1	3,170.17	1	3,457.15	1	3,742.84	1	4,027.13	1		1		1		1		1	
1/4	2,889.17	1/4	3,176.15	1/4	3,463.13	1/4	3,748.79	1/4	4,033.01	1/4		1/4		1/4		1/4		1/4	
1/2	2,895.15	1/2	3,182.13	1/2	3,469.11	1/2	3,754.74	1/2	4,038.90	1/2		1/2		1/2		1/2		1/2	
3/4	2,901.13	3/4	3,188.11	3/4	3,475.09	3/4	3,760.69	3/4	4,044.78	3/4		3/4		3/4		3/4		3/4	
2	2,907.11	2	3,194.09	2	3,481.07	2	3,766.64	2	4,050.66	2		2		2		2		2	
1/4	2,913.09	1/4	3,200.07	1/4	3,487.03	1/4	3,772.59	1/4	4,056.17	1/4		1/4		1/4		1/4		1/4	
1/2	2,919.07	1/2	3,206.05	1/2	3,493.00	1/2	3,778.54	1/2	4,061.67	1/2		1/2		1/2		1/2		1/2	
3/4	2,925.04	3/4	3,212.02	3/4	3,498.96	3/4	3,784.48	3/4	4,067.18	3/4		3/4		3/4		3/4		3/4	
3	2,931.02	3	3,218.00	3	3,504.92	3	3,790.43	3	4,072.68	3		3		3		3		3	
1/4	2,937.00	1/4	3,223.98	1/4	3,510.87	1/4	3,796.38	1/4	4,077.32	1/4		1/4		1/4		1/4		1/4	
1/2	2,942.98	1/2	3,229.96	1/2	3,516.82	1/2	3,802.33	1/2	4,081.95	1/2		1/2		1/2		1/2		1/2	
3/4	2,948.96	3/4	3,235.94	3/4	3,522.77	3/4	3,808.27	3/4	4,086.59	3/4		3/4		3/4		3/4		3/4	
4	2,954.94	4	3,241.92	4	3,528.72	4	3,814.22	4		4		4		4		4		4	
1/4	2,960.92	1/4	3,247.90	1/4	3,534.67	1/4	3,820.17	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,966.90	1/2	3,253.88	1/2	3,540.62	1/2	3,826.12	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,972.87	3/4	3,259.85	3/4	3,546.56	3/4	3,832.06	3/4		3/4		3/4		3/4		3/4		3/4	
5	2,978.85	5	3,265.83	5	3,552.51	5	3,838.01	5		5		5		5		5		5	
1/4	2,984.83	1/4	3,271.81	1/4	3,558.46	1/4	3,843.96	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,990.81	1/2	3,277.79	1/2	3,564.41	1/2	3,849.91	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,996.79	3/4	3,283.77	3/4	3,570.35	3/4	3,855.85	3/4		3/4		3/4		3/4		3/4		3/4	
6	3,002.77	6	3,289.75	6	3,576.30	6	3,861.80	6		6		6		6		6		6	
1/4	3,008.75	1/4	3,295.73	1/4	3,582.25	1/4	3,867.75	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,014.73	1/2	3,301.71	1/2	3,588.20	1/2	3,873.70	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,020.70	3/4	3,307.68	3/4	3,594.14	3/4	3,879.65	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,026.68	7	3,313.66	7	3,600.09	7	3,885.60	7		7		7		7		7		7	
1/4	3,032.66	1/4	3,319.64	1/4	3,606.04	1/4	3,891.55	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,038.64	1/2	3,325.62	1/2	3,611.99	1/2	3,897.50	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,044.62	3/4	3,331.60	3/4	3,617.93	3/4	3,903.44	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,050.60	8	3,337.58	8	3,623.88	8	3,909.39	8		8		8		8		8		8	
1/4	3,056.58	1/4	3,343.56	1/4	3,629.83	1/4	3,915.30	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,062.56	1/2	3,349.54	1/2	3,635.78	1/2	3,921.22	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,068.53	3/4	3,355.51	3/4	3,641.73	3/4	3,927.13	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,074.51	9	3,361.49	9	3,647.68	9	3,933.04	9		9		9		9		9		9	
1/4	3,080.49	1/4	3,367.47	1/4	3,653.63	1/4	3,938.92	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,086.47	1/2	3,373.45	1/2	3,659.58	1/2	3,944.81	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,092.45	3/4	3,379.43	3/4	3,665.52	3/4	3,950.69	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,098.43	10	3,385.41	10	3,671.47	10	3,956.57	10		10		10		10		10		10	
1/4	3,104.41	1/4	3,391.39	1/4	3,677.42	1/4	3,962.45	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,110.39	1/2	3,397.37	1/2	3,683.37	1/2	3,968.33	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,116.36	3/4	3,403.34	3/4	3,689.31	3/4	3,974.21	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,122.34	11	3,409.32	11	3,695.26	11	3,980.09	11		11		11		11		11		11	
1/4	3,128.32	1/4	3,415.30	1/4	3,701.21	1/4	3,985.97	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,134.30	1/2	3,421.28	1/2	3,707.16	1/2	3,991.85	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,140.28	3/4	3,427.26	3/4	3,713.10	3/4	3,997.73	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/07/2002 ITS  
DECK MEASUREMENTS: 05/10/2012 SW CL  
REPRINTED: 05/15/2012 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 05/2012

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



# BARGE "WEB 236B"

## 3 STBD INNAGE TABLE

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

GAUGE HEIGHT 14'-09 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	10.27	0	282.35	0	564.73	0	851.40	0	1,137.81	0	1,423.99	0	1,710.57	0	1,997.25	0	2,283.94	0	2,570.62
1/4	14.10	1/4	288.31	1/4	570.70	1/4	857.37	1/4	1,143.78	1/4	1,429.95	1/4	1,716.54	1/4	2,003.22	1/4	2,289.91	1/4	2,576.59
1/2	17.92	1/2	294.27	1/2	576.67	1/2	863.33	1/2	1,149.76	1/2	1,435.91	1/2	1,722.52	1/2	2,009.20	1/2	2,295.89	1/2	2,582.56
3/4	21.75	3/4	300.22	3/4	582.65	3/4	869.30	3/4	1,155.73	3/4	1,441.86	3/4	1,728.49	3/4	2,015.17	3/4	2,301.86	3/4	2,588.54
1	25.57	1	306.18	1	588.62	1	875.27	1	1,161.70	1	1,447.82	1	1,734.46	1	2,021.14	1	2,307.83	1	2,594.51
1/4	30.89	1/4	312.15	1/4	594.59	1/4	881.24	1/4	1,167.67	1/4	1,453.79	1/4	1,740.43	1/4	2,027.11	1/4	2,313.80	1/4	2,600.48
1/2	36.21	1/2	318.13	1/2	600.56	1/2	887.20	1/2	1,173.65	1/2	1,459.76	1/2	1,746.41	1/2	2,033.09	1/2	2,319.78	1/2	2,606.45
3/4	41.53	3/4	324.10	3/4	606.54	3/4	893.17	3/4	1,179.62	3/4	1,465.73	3/4	1,752.38	3/4	2,039.06	3/4	2,325.75	3/4	2,612.43
2	46.85	2	330.07	2	612.51	2	899.14	2	1,185.59	2	1,471.70	2	1,758.35	2	2,045.03	2	2,331.72	2	2,618.40
1/4	52.65	1/4	336.04	1/4	618.48	1/4	905.10	1/4	1,191.56	1/4	1,477.67	1/4	1,764.32	1/4	2,051.00	1/4	2,337.69	1/4	2,624.37
1/2	58.45	1/2	342.02	1/2	624.45	1/2	911.07	1/2	1,197.54	1/2	1,483.65	1/2	1,770.30	1/2	2,056.98	1/2	2,343.67	1/2	2,630.34
3/4	64.25	3/4	347.99	3/4	630.43	3/4	917.03	3/4	1,203.51	3/4	1,489.62	3/4	1,776.27	3/4	2,062.95	3/4	2,349.64	3/4	2,636.32
3	70.05	3	353.96	3	636.40	3	923.00	3	1,209.48	3	1,495.59	3	1,782.24	3	2,068.92	3	2,355.61	3	2,642.29
1/4	75.84	1/4	359.93	1/4	642.37	1/4	928.97	1/4	1,215.45	1/4	1,501.56	1/4	1,788.21	1/4	2,074.89	1/4	2,361.58	1/4	2,648.26
1/2	81.62	1/2	365.91	1/2	648.34	1/2	934.93	1/2	1,221.43	1/2	1,507.53	1/2	1,794.19	1/2	2,080.87	1/2	2,367.56	1/2	2,654.23
3/4	87.41	3/4	371.88	3/4	654.32	3/4	940.90	3/4	1,227.40	3/4	1,513.50	3/4	1,800.16	3/4	2,086.84	3/4	2,373.53	3/4	2,660.21
4	93.19	4	377.85	4	660.29	4	946.87	4	1,233.37	4	1,519.47	4	1,806.13	4	2,092.81	4	2,379.50	4	2,666.18
1/4	98.97	1/4	383.69	1/4	666.26	1/4	952.83	1/4	1,239.34	1/4	1,525.44	1/4	1,812.10	1/4	2,098.78	1/4	2,385.47	1/4	2,672.15
1/2	104.76	1/2	389.53	1/2	672.23	1/2	958.80	1/2	1,245.32	1/2	1,531.41	1/2	1,818.08	1/2	2,104.76	1/2	2,391.45	1/2	2,678.12
3/4	110.54	3/4	395.37	3/4	678.21	3/4	964.76	3/4	1,251.29	3/4	1,537.38	3/4	1,824.05	3/4	2,110.73	3/4	2,397.42	3/4	2,684.10
5	116.32	5	401.21	5	684.18	5	970.73	5	1,257.26	5	1,543.35	5	1,830.02	5	2,116.70	5	2,403.39	5	2,690.07
1/4	122.19	1/4	406.92	1/4	690.15	1/4	976.70	1/4	1,263.23	1/4	1,549.32	1/4	1,835.99	1/4	2,122.68	1/4	2,409.36	1/4	2,696.04
1/2	128.05	1/2	412.63	1/2	696.12	1/2	982.66	1/2	1,269.21	1/2	1,555.29	1/2	1,841.97	1/2	2,128.65	1/2	2,415.34	1/2	2,702.01
3/4	133.92	3/4	418.33	3/4	702.10	3/4	988.63	3/4	1,275.18	3/4	1,561.26	3/4	1,847.94	3/4	2,134.63	3/4	2,421.31	3/4	2,707.99
6	139.78	6	424.04	6	708.07	6	994.60	6	1,281.15	6	1,567.23	6	1,853.91	6	2,140.60	6	2,427.28	6	2,713.96
1/4	145.72	1/4	429.75	1/4	714.04	1/4	1,000.57	1/4	1,287.11	1/4	1,573.20	1/4	1,859.88	1/4	2,146.57	1/4	2,433.25	1/4	2,719.93
1/2	151.66	1/2	435.46	1/2	720.01	1/2	1,006.54	1/2	1,293.08	1/2	1,579.18	1/2	1,865.86	1/2	2,152.55	1/2	2,439.23	1/2	2,725.91
3/4	157.60	3/4	441.16	3/4	725.99	3/4	1,012.50	3/4	1,299.04	3/4	1,585.15	3/4	1,871.83	3/4	2,158.52	3/4	2,445.20	3/4	2,731.88
7	163.54	7	446.87	7	731.96	7	1,018.47	7	1,305.00	7	1,591.12	7	1,877.80	7	2,164.49	7	2,451.17	7	2,737.86
1/4	169.48	1/4	452.58	1/4	737.93	1/4	1,024.44	1/4	1,310.95	1/4	1,597.09	1/4	1,883.77	1/4	2,170.46	1/4	2,457.14	1/4	2,743.83
1/2	175.42	1/2	458.29	1/2	743.90	1/2	1,030.40	1/2	1,316.90	1/2	1,603.07	1/2	1,889.75	1/2	2,176.44	1/2	2,463.12	1/2	2,749.80
3/4	181.36	3/4	463.99	3/4	749.88	3/4	1,036.37	3/4	1,322.85	3/4	1,609.04	3/4	1,895.72	3/4	2,182.41	3/4	2,469.09	3/4	2,755.78
8	187.30	8	469.70	8	755.85	8	1,042.33	8	1,328.80	8	1,615.01	8	1,901.69	8	2,188.38	8	2,475.06	8	2,761.75
1/4	193.24	1/4	475.54	1/4	761.82	1/4	1,048.30	1/4	1,334.75	1/4	1,620.98	1/4	1,907.66	1/4	2,194.35	1/4	2,481.03	1/4	2,767.72
1/2	199.19	1/2	481.38	1/2	767.79	1/2	1,054.27	1/2	1,340.70	1/2	1,626.96	1/2	1,913.64	1/2	2,200.33	1/2	2,487.01	1/2	2,773.69
3/4	205.13	3/4	487.22	3/4	773.77	3/4	1,060.23	3/4	1,346.65	3/4	1,632.93	3/4	1,919.61	3/4	2,206.30	3/4	2,492.98	3/4	2,779.67
9	211.07	9	493.06	9	779.74	9	1,066.20	9	1,352.60	9	1,638.90	9	1,925.58	9	2,212.27	9	2,498.95	9	2,785.64
1/4	217.01	1/4	499.03	1/4	785.71	1/4	1,072.17	1/4	1,358.55	1/4	1,644.87	1/4	1,931.55	1/4	2,218.24	1/4	2,504.92	1/4	2,791.61
1/2	222.95	1/2	505.01	1/2	791.68	1/2	1,078.14	1/2	1,364.50	1/2	1,650.85	1/2	1,937.53	1/2	2,224.22	1/2	2,510.90	1/2	2,797.58
3/4	228.89	3/4	510.98	3/4	797.66	3/4	1,084.10	3/4	1,370.45	3/4	1,656.82	3/4	1,943.50	3/4	2,230.19	3/4	2,516.87	3/4	2,803.56
10	234.83	10	516.95	10	803.63	10	1,090.07	10	1,376.40	10	1,662.79	10	1,949.47	10	2,236.16	10	2,522.84	10	2,809.53
1/4	240.77	1/4	522.92	1/4	809.60	1/4	1,096.04	1/4	1,382.35	1/4	1,668.76	1/4	1,955.44	1/4	2,242.13	1/4	2,528.81	1/4	2,815.50
1/2	246.71	1/2	528.90	1/2	815.57	1/2	1,102.00	1/2	1,388.30	1/2	1,674.74	1/2	1,961.42	1/2	2,248.11	1/2	2,534.79	1/2	2,821.47
3/4	252.65	3/4	534.87	3/4	821.55	3/4	1,107.97	3/4	1,394.24	3/4	1,680.71	3/4	1,967.39	3/4	2,254.08	3/4	2,540.76	3/4	2,827.45
11	258.59	11	540.84	11	827.52	11	1,113.93	11	1,400.19	11	1,686.68	11	1,973.36	11	2,260.05	11	2,546.73	11	2,833.42
1/4	264.53	1/4	546.81	1/4	833.49	1/4	1,119.90	1/4	1,406.14	1/4	1,692.65	1/4	1,979.33	1/4	2,266.02	1/4	2,552.70	1/4	2,839.39
1/2	270.47	1/2	552.79	1/2	839.46	1/2	1,125.87	1/2	1,412.09	1/2	1,698.63	1/2	1,985.31	1/2	2,272.00	1/2	2,558.68	1/2	2,845.36
3/4	276.41	3/4	558.76	3/4	845.43	3/4	1,131.84	3/4	1,418.04	3/4	1,704.60	3/4	1,991.28	3/4	2,277.97	3/4	2,564.65	3/4	2,851.34

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.

CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN AT THE 10" GAUGE HATCH

GAUGE POINT: (10" GAUGE HATCH) LOCATED 11'-00" OFF CENTERLINE AND 39'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

<http://www.pmacorp.net>



# BARGE "WEB 236B"

**3 STBD  
INNAGE TABLE**

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

**GAUGE HEIGHT 14'-09 1/2"**

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,857.31	0	3,143.99	0	3,430.68	0	3,716.19	0	4,000.45	0		0		0		0		0	
1/4	2,863.28	1/4	3,149.96	1/4	3,436.65	1/4	3,722.13	1/4	4,006.32	1/4		1/4		1/4		1/4		1/4	
1/2	2,869.25	1/2	3,155.93	1/2	3,442.62	1/2	3,728.07	1/2	4,012.20	1/2		1/2		1/2		1/2		1/2	
3/4	2,875.23	3/4	3,161.91	3/4	3,448.60	3/4	3,734.02	3/4	4,018.07	3/4		3/4		3/4		3/4		3/4	
1	2,881.20	1	3,167.88	1	3,454.57	1	3,739.96	1	4,023.95	1		1		1		1		1	
1/4	2,887.17	1/4	3,173.85	1/4	3,460.54	1/4	3,745.90	1/4	4,029.82	1/4		1/4		1/4		1/4		1/4	
1/2	2,893.14	1/2	3,179.82	1/2	3,466.51	1/2	3,751.84	1/2	4,035.70	1/2		1/2		1/2		1/2		1/2	
3/4	2,899.12	3/4	3,185.80	3/4	3,472.49	3/4	3,757.79	3/4	4,041.57	3/4		3/4		3/4		3/4		3/4	
2	2,905.09	2	3,191.77	2	3,478.46	2	3,763.73	2	4,047.45	2		2		2		2		2	
1/4	2,911.06	1/4	3,197.74	1/4	3,484.42	1/4	3,769.67	1/4	4,052.95	1/4		1/4		1/4		1/4		1/4	
1/2	2,917.03	1/2	3,203.71	1/2	3,490.37	1/2	3,775.61	1/2	4,058.45	1/2		1/2		1/2		1/2		1/2	
3/4	2,923.01	3/4	3,209.69	3/4	3,496.33	3/4	3,781.55	3/4	4,063.95	3/4		3/4		3/4		3/4		3/4	
3	2,928.98	3	3,215.66	3	3,502.29	3	3,787.49	3	4,069.45	3		3		3		3		3	
1/4	2,934.95	1/4	3,221.63	1/4	3,508.23	1/4	3,793.43	1/4	4,074.88	1/4		1/4		1/4		1/4		1/4	
1/2	2,940.92	1/2	3,227.60	1/2	3,514.17	1/2	3,799.37	1/2	4,078.71	1/2		1/2		1/2		1/2		1/2	
3/4	2,946.90	3/4	3,233.58	3/4	3,520.11	3/4	3,805.32	3/4	4,083.34	3/4		3/4		3/4		3/4		3/4	
4	2,952.87	4	3,239.55	4	3,526.05	4	3,811.26	4		4		4		4		4		4	
1/4	2,958.84	1/4	3,245.52	1/4	3,531.99	1/4	3,817.20	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,964.81	1/2	3,251.49	1/2	3,537.93	1/2	3,823.14	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,970.79	3/4	3,257.47	3/4	3,543.88	3/4	3,829.09	3/4		3/4		3/4		3/4		3/4		3/4	
5	2,976.76	5	3,263.44	5	3,549.82	5	3,835.03	5		5		5		5		5		5	
1/4	2,982.73	1/4	3,269.41	1/4	3,555.76	1/4	3,840.97	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,988.70	1/2	3,275.38	1/2	3,561.70	1/2	3,846.91	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,994.68	3/4	3,281.36	3/4	3,567.65	3/4	3,852.85	3/4		3/4		3/4		3/4		3/4		3/4	
6	3,000.65	6	3,287.33	6	3,573.59	6	3,858.79	6		6		6		6		6		6	
1/4	3,006.62	1/4	3,293.30	1/4	3,579.53	1/4	3,864.73	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,012.59	1/2	3,299.27	1/2	3,585.47	1/2	3,870.67	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,018.57	3/4	3,305.25	3/4	3,591.42	3/4	3,876.62	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,024.54	7	3,311.22	7	3,597.36	7	3,882.56	7		7		7		7		7		7	
1/4	3,030.51	1/4	3,317.19	1/4	3,603.30	1/4	3,888.50	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,036.48	1/2	3,323.17	1/2	3,609.24	1/2	3,894.44	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,042.46	3/4	3,329.14	3/4	3,615.18	3/4	3,900.39	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,048.43	8	3,335.12	8	3,621.12	8	3,906.33	8		8		8		8		8		8	
1/4	3,054.40	1/4	3,341.09	1/4	3,627.06	1/4	3,912.24	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,060.37	1/2	3,347.06	1/2	3,633.00	1/2	3,918.14	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,066.35	3/4	3,353.04	3/4	3,638.95	3/4	3,924.05	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,072.32	9	3,359.01	9	3,644.89	9	3,929.96	9		9		9		9		9		9	
1/4	3,078.29	1/4	3,364.98	1/4	3,650.83	1/4	3,935.83	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,084.26	1/2	3,370.95	1/2	3,656.77	1/2	3,941.71	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,090.24	3/4	3,376.93	3/4	3,662.72	3/4	3,947.58	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,096.21	10	3,382.90	10	3,668.66	10	3,953.46	10		10		10		10		10		10	
1/4	3,102.18	1/4	3,388.87	1/4	3,674.60	1/4	3,959.33	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,108.15	1/2	3,394.84	1/2	3,680.54	1/2	3,965.21	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,114.13	3/4	3,400.82	3/4	3,686.48	3/4	3,971.08	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,120.10	11	3,406.79	11	3,692.42	11	3,976.96	11		11		11		11		11		11	
1/4	3,126.07	1/4	3,412.76	1/4	3,698.36	1/4	3,982.83	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,132.04	1/2	3,418.73	1/2	3,704.30	1/2	3,988.70	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,138.02	3/4	3,424.71	3/4	3,710.25	3/4	3,994.58	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/07/2002 ITS  
DECK MEASUREMENTS: 05/10/2012 SW CL  
REPRINTED: 05/15/2012 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 05/2012

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



# BARGE "WEB 236B"

## 4 CENTER INNAGE TABLE

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

GAUGE HEIGHT 15'-01 3/8"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	1.23	0	458.65	0	977.26	0	1,504.12	0	2,030.56	0	2,556.55	0	3,082.56	0	3,609.42	0	4,136.28	0	4,624.25
1/4	3.52	1/4	469.56	1/4	988.24	1/4	1,515.10	1/4	2,041.53	1/4	2,567.46	1/4	3,093.54	1/4	3,620.40	1/4	4,147.25	1/4	4,633.61
1/2	5.81	1/2	480.48	1/2	999.22	1/2	1,526.07	1/2	2,052.49	1/2	2,578.38	1/2	3,104.52	1/2	3,631.37	1/2	4,158.23	1/2	4,642.97
3/4	8.09	3/4	491.39	3/4	1,010.19	3/4	1,537.05	3/4	2,063.46	3/4	2,589.29	3/4	3,115.49	3/4	3,642.35	3/4	4,169.21	3/4	4,652.32
1	10.38	1	502.30	1	1,021.17	1	1,548.02	1	2,074.43	1	2,600.21	1	3,126.47	1	3,653.32	1	4,180.18	1	4,661.68
1/4	16.15	1/4	513.22	1/4	1,032.15	1/4	1,558.99	1/4	2,085.41	1/4	2,611.13	1/4	3,137.45	1/4	3,664.30	1/4	4,191.16	1/4	4,671.04
1/2	21.92	1/2	524.14	1/2	1,043.13	1/2	1,569.95	1/2	2,096.39	1/2	2,622.05	1/2	3,148.42	1/2	3,675.28	1/2	4,202.14	1/2	4,680.40
3/4	27.69	3/4	535.06	3/4	1,054.10	3/4	1,580.92	3/4	2,107.36	3/4	2,632.98	3/4	3,159.40	3/4	3,686.25	3/4	4,213.11	3/4	4,689.75
2	33.46	2	545.98	2	1,065.08	2	1,591.88	2	2,118.34	2	2,643.90	2	3,170.37	2	3,697.23	2	4,224.09	2	4,699.11
1/4	42.56	1/4	556.96	1/4	1,076.06	1/4	1,602.85	1/4	2,129.32	1/4	2,654.87	1/4	3,181.35	1/4	3,708.21	1/4	4,235.07	1/4	4,708.47
1/2	51.66	1/2	567.94	1/2	1,087.03	1/2	1,613.81	1/2	2,140.29	1/2	2,665.83	1/2	3,192.33	1/2	3,719.18	1/2	4,246.04	1/2	4,717.83
3/4	60.76	3/4	578.91	3/4	1,098.01	3/4	1,624.78	3/4	2,151.26	3/4	2,676.80	3/4	3,203.30	3/4	3,730.16	3/4	4,257.02	3/4	4,727.18
3	69.86	3	589.89	3	1,108.98	3	1,635.74	3	2,162.24	3	2,687.77	3	3,214.28	3	3,741.13	3	4,267.99	3	4,736.54
1/4	80.55	1/4	600.87	1/4	1,119.96	1/4	1,646.71	1/4	2,173.22	1/4	2,698.73	1/4	3,225.26	1/4	3,752.11	1/4	4,278.94	1/4	4,745.90
1/2	91.25	1/2	611.85	1/2	1,130.94	1/2	1,657.68	1/2	2,184.19	1/2	2,709.70	1/2	3,236.23	1/2	3,763.09	1/2	4,289.90	1/2	4,755.26
3/4	101.94	3/4	622.82	3/4	1,141.91	3/4	1,668.64	3/4	2,195.17	3/4	2,720.66	3/4	3,247.21	3/4	3,774.06	3/4	4,300.85	3/4	4,764.61
4	112.63	4	633.80	4	1,152.89	4	1,679.61	4	2,206.15	4	2,731.63	4	3,258.18	4	3,785.04	4	4,311.80	4	4,773.97
1/4	123.27	1/4	644.78	1/4	1,163.87	1/4	1,690.58	1/4	2,217.12	1/4	2,742.60	1/4	3,269.16	1/4	3,796.02	1/4	4,322.53	1/4	4,783.33
1/2	133.91	1/2	655.75	1/2	1,174.84	1/2	1,701.54	1/2	2,228.10	1/2	2,753.56	1/2	3,280.14	1/2	3,806.99	1/2	4,333.26	1/2	4,792.69
3/4	144.55	3/4	666.73	3/4	1,185.82	3/4	1,712.51	3/4	2,239.07	3/4	2,764.53	3/4	3,291.11	3/4	3,817.97	3/4	4,343.98	3/4	4,802.04
5	155.19	5	677.70	5	1,196.79	5	1,723.47	5	2,250.05	5	2,775.50	5	3,302.09	5	3,828.94	5	4,354.71	5	4,811.40
1/4	165.83	1/4	688.62	1/4	1,207.77	1/4	1,734.44	1/4	2,261.03	1/4	2,786.47	1/4	3,313.07	1/4	3,839.92	1/4	4,365.05	1/4	4,820.76
1/2	176.46	1/2	699.54	1/2	1,218.75	1/2	1,745.41	1/2	2,272.00	1/2	2,797.43	1/2	3,324.04	1/2	3,850.90	1/2	4,375.38	1/2	4,830.12
3/4	187.10	3/4	710.45	3/4	1,229.72	3/4	1,756.37	3/4	2,282.98	3/4	2,808.40	3/4	3,335.02	3/4	3,861.87	3/4	4,385.72	3/4	4,839.47
6	197.73	6	721.37	6	1,240.70	6	1,767.34	6	2,293.96	6	2,819.36	6	3,345.99	6	3,872.85	6	4,396.05	6	4,848.83
1/4	208.39	1/4	731.86	1/4	1,251.68	1/4	1,778.31	1/4	2,304.93	1/4	2,830.33	1/4	3,356.97	1/4	3,883.83	1/4	4,405.99	1/4	4,858.19
1/2	219.06	1/2	742.35	1/2	1,262.66	1/2	1,789.28	1/2	2,315.91	1/2	2,841.30	1/2	3,367.94	1/2	3,894.80	1/2	4,415.93	1/2	4,867.54
3/4	229.72	3/4	752.84	3/4	1,273.63	3/4	1,800.24	3/4	2,326.88	3/4	2,852.26	3/4	3,378.92	3/4	3,905.78	3/4	4,425.87	3/4	4,876.90
7	240.38	7	763.33	7	1,284.61	7	1,811.21	7	2,337.86	7	2,863.23	7	3,389.89	7	3,916.75	7	4,435.81	7	4,886.25
1/4	251.30	1/4	773.82	1/4	1,295.59	1/4	1,822.18	1/4	2,348.83	1/4	2,874.20	1/4	3,400.87	1/4	3,927.73	1/4	4,445.38	1/4	4,895.61
1/2	262.21	1/2	784.31	1/2	1,306.56	1/2	1,833.15	1/2	2,359.80	1/2	2,885.16	1/2	3,411.85	1/2	3,938.70	1/2	4,454.95	1/2	4,904.97
3/4	273.13	3/4	794.80	3/4	1,317.54	3/4	1,844.11	3/4	2,370.78	3/4	2,896.13	3/4	3,422.82	3/4	3,949.68	3/4	4,464.52	3/4	4,914.32
8	284.04	8	805.29	8	1,328.51	8	1,855.08	8	2,381.75	8	2,907.09	8	3,433.80	8	3,960.66	8	4,474.09	8	4,923.68
1/4	294.95	1/4	815.78	1/4	1,339.49	1/4	1,866.05	1/4	2,392.68	1/4	2,918.06	1/4	3,444.78	1/4	3,971.63	1/4	4,483.49	1/4	4,933.04
1/2	305.87	1/2	826.27	1/2	1,350.46	1/2	1,877.02	1/2	2,403.61	1/2	2,929.03	1/2	3,455.75	1/2	3,982.61	1/2	4,492.88	1/2	4,942.40
3/4	316.78	3/4	836.76	3/4	1,361.44	3/4	1,887.98	3/4	2,414.55	3/4	2,939.99	3/4	3,466.73	3/4	3,993.58	3/4	4,502.28	3/4	4,951.75
9	327.69	9	847.25	9	1,372.41	9	1,898.95	9	2,425.48	9	2,950.96	9	3,477.70	9	4,004.56	9	4,511.67	9	4,961.11
1/4	338.60	1/4	857.80	1/4	1,383.39	1/4	1,909.92	1/4	2,436.41	1/4	2,961.93	1/4	3,488.68	1/4	4,015.54	1/4	4,521.07	1/4	4,970.47
1/2	349.52	1/2	868.35	1/2	1,394.36	1/2	1,920.89	1/2	2,447.34	1/2	2,972.90	1/2	3,499.66	1/2	4,026.51	1/2	4,530.47	1/2	4,979.83
3/4	360.43	3/4	878.90	3/4	1,405.34	3/4	1,931.85	3/4	2,458.28	3/4	2,983.86	3/4	3,510.63	3/4	4,037.49	3/4	4,539.86	3/4	4,989.18
10	371.34	10	889.45	10	1,416.31	10	1,942.82	10	2,469.21	10	2,994.83	10	3,521.61	10	4,048.47	10	4,549.26	10	4,998.54
1/4	382.25	1/4	900.43	1/4	1,427.29	1/4	1,953.79	1/4	2,480.13	1/4	3,005.80	1/4	3,532.59	1/4	4,059.44	1/4	4,558.65	1/4	5,007.90
1/2	393.17	1/2	911.41	1/2	1,438.27	1/2	1,964.75	1/2	2,491.05	1/2	3,016.76	1/2	3,543.56	1/2	4,070.42	1/2	4,568.04	1/2	5,017.26
3/4	404.08	3/4	922.38	3/4	1,449.24	3/4	1,975.72	3/4	2,501.98	3/4	3,027.73	3/4	3,554.54	3/4	4,081.39	3/4	4,577.43	3/4	5,026.61
11	414.99	11	933.36	11	1,460.22	11	1,986.69	11	2,512.90	11	3,038.69	11	3,565.51	11	4,092.37	11	4,586.82	11	5,035.97
1/4	425.91	1/4	944.34	1/4	1,471.20	1/4	1,997.66	1/4	2,523.81	1/4	3,049.66	1/4	3,576.49	1/4	4,103.35	1/4	4,596.18	1/4	5,045.33
1/2	436.82	1/2	955.31	1/2	1,482.17	1/2	2,008.62	1/2	2,534.72	1/2	3,060.63	1/2	3,587.47	1/2	4,114.32	1/2	4,605.54	1/2	5,054.69
3/4	447.74	3/4	966.29	3/4	1,493.15	3/4	2,019.59	3/4	2,545.64	3/4	3,071.59	3/4	3,598.44	3/4	4,125.30	3/4	4,614.89	3/4	5,064.04

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.

CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN AT THE 10" GAUGE HATCH

GAUGE POINT: (10" GAUGE HATCH) LOCATED 01'-03" OFF CENTERLINE AND 52'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

<http://www.pmacorp.net>



# BARGE "WEB 236B"

## 4 CENTER INNAGE TABLE

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

GAUGE HEIGHT 15'-01 3/8"

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	5,073.40	0	5,514.68	0	5,618.23	0	5,689.33	0	5,759.74	0		0		0		0		0	
1/4	5,082.76	1/4	5,520.75	1/4	5,619.73	1/4	5,690.81	1/4	5,761.18	1/4		1/4		1/4		1/4		1/4	
1/2	5,092.12	1/2	5,526.81	1/2	5,621.23	1/2	5,692.28	1/2	5,762.62	1/2		1/2		1/2		1/2		1/2	
3/4	5,101.47	3/4	5,532.88	3/4	5,622.72	3/4	5,693.76	3/4	5,764.06	3/4		3/4		3/4		3/4		3/4	
1	5,110.83	1	5,538.94	1	5,624.22	1	5,695.23	1	5,765.50	1		1		1		1		1	
1/4	5,120.19	1/4	5,543.03	1/4	5,625.72	1/4	5,696.70	1/4	5,766.94	1/4		1/4		1/4		1/4		1/4	
1/2	5,129.55	1/2	5,547.12	1/2	5,627.22	1/2	5,698.18	1/2	5,768.38	1/2		1/2		1/2		1/2		1/2	
3/4	5,138.90	3/4	5,551.20	3/4	5,628.71	3/4	5,699.65	3/4	5,769.81	3/4		3/4		3/4		3/4		3/4	
2	5,148.26	2	5,555.29	2	5,630.21	2	5,701.12	2	5,771.25	2		2		2		2		2	
1/4	5,157.62	1/4	5,557.54	1/4	5,631.71	1/4	5,702.59	1/4	5,772.69	1/4		1/4		1/4		1/4		1/4	
1/2	5,166.97	1/2	5,559.79	1/2	5,633.21	1/2	5,704.07	1/2	5,774.13	1/2		1/2		1/2		1/2		1/2	
3/4	5,176.33	3/4	5,562.04	3/4	5,634.71	3/4	5,705.54	3/4	5,775.56	3/4		3/4		3/4		3/4		3/4	
3	5,185.68	3	5,564.29	3	5,636.21	3	5,707.01	3	5,777.00	3		3		3		3		3	
1/4	5,195.04	1/4	5,565.79	1/4	5,637.71	1/4	5,708.48	1/4	5,778.42	1/4		1/4		1/4		1/4		1/4	
1/2	5,204.40	1/2	5,567.29	1/2	5,639.20	1/2	5,709.96	1/2	5,779.83	1/2		1/2		1/2		1/2		1/2	
3/4	5,213.75	3/4	5,568.79	3/4	5,640.70	3/4	5,711.43	3/4	5,781.25	3/4		3/4		3/4		3/4		3/4	
4	5,223.11	4	5,570.29	4	5,642.19	4	5,712.90	4	5,782.66	4		4		4		4		4	
1/4	5,232.46	1/4	5,571.79	1/4	5,643.67	1/4	5,714.37	1/4	5,783.87	1/4		1/4		1/4		1/4		1/4	
1/2	5,241.81	1/2	5,573.29	1/2	5,645.14	1/2	5,715.85	1/2	5,785.07	1/2		1/2		1/2		1/2		1/2	
3/4	5,251.15	3/4	5,574.78	3/4	5,646.62	3/4	5,717.32	3/4	5,786.28	3/4		3/4		3/4		3/4		3/4	
5	5,260.50	5	5,576.28	5	5,648.09	5	5,718.79	5	5,787.48	5		5		5		5		5	
1/4	5,269.77	1/4	5,577.78	1/4	5,649.56	1/4	5,720.27	1/4	5,788.31	1/4		1/4		1/4		1/4		1/4	
1/2	5,279.04	1/2	5,579.28	1/2	5,651.04	1/2	5,721.74	1/2	5,789.14	1/2		1/2		1/2		1/2		1/2	
3/4	5,288.30	3/4	5,580.77	3/4	5,652.51	3/4	5,723.22	3/4	5,789.96	3/4		3/4		3/4		3/4		3/4	
6	5,297.57	6	5,582.27	6	5,653.98	6	5,724.69	6	5,790.79	6		6		6		6		6	
1/4	5,306.84	1/4	5,583.77	1/4	5,655.45	1/4	5,726.16	1/4	5,791.25	1/4		1/4		1/4		1/4		1/4	
1/2	5,316.11	1/2	5,585.27	1/2	5,656.93	1/2	5,727.64	1/2	5,791.70	1/2		1/2		1/2		1/2		1/2	
3/4	5,325.37	3/4	5,586.76	3/4	5,658.40	3/4	5,729.11	3/4	5,792.16	3/4		3/4		3/4		3/4		3/4	
7	5,334.64	7	5,588.26	7	5,659.87	7	5,730.58	7	5,792.61	7		7		7		7		7	
1/4	5,343.91	1/4	5,589.76	1/4	5,661.35	1/4	5,732.05	1/4	5,792.73	1/4		1/4		1/4		1/4		1/4	
1/2	5,353.18	1/2	5,591.26	1/2	5,662.82	1/2	5,733.53	1/2	5,792.85	1/2		1/2		1/2		1/2		1/2	
3/4	5,362.45	3/4	5,592.76	3/4	5,664.30	3/4	5,735.00	3/4		3/4		3/4		3/4		3/4		3/4	
8	5,371.72	8	5,594.26	8	5,665.77	8	5,736.47	8		8		8		8		8		8	
1/4	5,380.99	1/4	5,595.76	1/4	5,667.24	1/4	5,737.94	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	5,390.26	1/2	5,597.26	1/2	5,668.72	1/2	5,739.42	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	5,399.52	3/4	5,598.75	3/4	5,670.19	3/4	5,740.89	3/4		3/4		3/4		3/4		3/4		3/4	
9	5,408.79	9	5,600.25	9	5,671.66	9	5,742.36	9		9		9		9		9		9	
1/4	5,418.06	1/4	5,601.75	1/4	5,673.13	1/4	5,743.83	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	5,427.33	1/2	5,603.25	1/2	5,674.61	1/2	5,745.30	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	5,436.60	3/4	5,604.74	3/4	5,676.08	3/4	5,746.77	3/4		3/4		3/4		3/4		3/4		3/4	
10	5,445.87	10	5,606.24	10	5,677.55	10	5,748.24	10		10		10		10		10		10	
1/4	5,455.03	1/4	5,607.74	1/4	5,679.02	1/4	5,749.68	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	5,464.19	1/2	5,609.24	1/2	5,680.50	1/2	5,751.12	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	5,473.34	3/4	5,610.74	3/4	5,681.97	3/4	5,752.55	3/4		3/4		3/4		3/4		3/4		3/4	
11	5,482.50	11	5,612.24	11	5,683.44	11	5,753.99	11		11		11		11		11		11	
1/4	5,490.55	1/4	5,613.74	1/4	5,684.91	1/4	5,755.43	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	5,498.59	1/2	5,615.24	1/2	5,686.39	1/2	5,756.87	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	5,506.64	3/4	5,616.73	3/4	5,687.86	3/4	5,758.30	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/07/2002 ITS  
DECK MEASUREMENTS: 05/10/2012 SW CL  
REPRINTED: 05/15/2012 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 05/2012

PRECISION MEASUREMENT  
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