



# BARGE "WEB 358"

## 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	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-3/8	- 00-3/8
2 PORT	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8
2 STBD	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8
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	- 00-1/8	00-1/8	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-3/4	00-3/4	- 00-7/8	00-7/8	- 01-0/8	01-0/8

(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 4 CENTER IS 00-3/8"  
 FOR A MEASURED INNAGE GAUGE OF 4'-00" ON 4 CENTER, THE TRIM CORRECTED INNAGE IS 4'-00 3/8"

LENGTH BETWEEN DRAFT MARKS: 237'-06"

September 21, 2021

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092  
Pearland, Texas 77588

<http://www.pmacorp.net>



# BARGE "WEB 358"

**1 CENTER  
INNAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-10"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	0.86	0	275.63	0	690.91	0	1,141.35	0	1,591.55	0	2,042.72	0	2,493.88	0	2,945.05	0	3,396.21	0	3,847.23
1/4	2.33	1/4	283.38	1/4	700.31	1/4	1,150.71	1/4	1,600.95	1/4	2,052.12	1/4	2,503.28	1/4	2,954.45	1/4	3,405.61	1/4	3,856.63
1/2	3.79	1/2	291.43	1/2	709.70	1/2	1,160.07	1/2	1,610.35	1/2	2,061.52	1/2	2,512.68	1/2	2,963.85	1/2	3,415.00	1/2	3,866.02
3/4	5.26	3/4	298.88	3/4	719.10	3/4	1,169.44	3/4	1,619.75	3/4	2,070.92	3/4	2,522.08	3/4	2,973.25	3/4	3,424.40	3/4	3,875.42
1	6.72	1	306.63	1	728.50	1	1,178.80	1	1,629.15	1	2,080.31	1	2,531.48	1	2,982.65	1	3,433.80	1	3,884.81
1/4	10.12	1/4	314.55	1/4	737.90	1/4	1,188.17	1/4	1,638.55	1/4	2,089.71	1/4	2,540.88	1/4	2,992.05	1/4	3,443.19	1/4	3,894.21
1/2	13.52	1/2	322.47	1/2	747.30	1/2	1,197.53	1/2	1,647.95	1/2	2,099.11	1/2	2,550.28	1/2	3,001.45	1/2	3,452.59	1/2	3,903.61
3/4	16.92	3/4	330.39	3/4	756.70	3/4	1,206.90	3/4	1,657.35	3/4	2,108.51	3/4	2,559.68	3/4	3,010.85	3/4	3,461.99	3/4	3,913.00
2	20.32	2	338.31	2	766.10	2	1,216.26	2	1,666.75	2	2,117.91	2	2,569.08	2	3,020.24	2	3,471.38	2	3,922.40
1/4	23.17	1/4	346.39	1/4	775.50	1/4	1,225.62	1/4	1,676.14	1/4	2,127.31	1/4	2,578.48	1/4	3,029.64	1/4	3,480.78	1/4	3,931.80
1/2	26.02	1/2	354.48	1/2	784.90	1/2	1,234.99	1/2	1,685.54	1/2	2,136.71	1/2	2,587.88	1/2	3,039.04	1/2	3,490.17	1/2	3,941.19
3/4	28.87	3/4	362.56	3/4	794.29	3/4	1,244.35	3/4	1,694.94	3/4	2,146.11	3/4	2,597.28	3/4	3,048.44	3/4	3,499.57	3/4	3,950.59
3	31.72	3	370.65	3	803.69	3	1,253.72	3	1,704.34	3	2,155.51	3	2,606.68	3	3,057.84	3	3,508.97	3	3,959.98
1/4	36.92	1/4	378.90	1/4	813.09	1/4	1,263.08	1/4	1,713.74	1/4	2,164.91	1/4	2,616.07	1/4	3,067.24	1/4	3,518.36	1/4	3,969.38
1/2	42.12	1/2	387.15	1/2	822.49	1/2	1,272.45	1/2	1,723.14	1/2	2,174.31	1/2	2,625.47	1/2	3,076.64	1/2	3,527.76	1/2	3,978.78
3/4	47.32	3/4	395.40	3/4	831.89	3/4	1,281.81	3/4	1,732.54	3/4	2,183.71	3/4	2,634.87	3/4	3,086.04	3/4	3,537.15	3/4	3,988.17
4	52.53	4	403.65	4	841.29	4	1,291.17	4	1,741.94	4	2,193.11	4	2,644.27	4	3,095.44	4	3,546.55	4	3,997.57
1/4	58.83	1/4	412.07	1/4	850.69	1/4	1,300.54	1/4	1,751.34	1/4	2,202.51	1/4	2,653.67	1/4	3,104.84	1/4	3,555.95	1/4	4,006.96
1/2	65.14	1/2	420.49	1/2	860.09	1/2	1,309.90	1/2	1,760.74	1/2	2,211.90	1/2	2,663.07	1/2	3,114.24	1/2	3,565.34	1/2	4,016.36
3/4	71.44	3/4	428.91	3/4	869.49	3/4	1,319.27	3/4	1,770.14	3/4	2,221.30	3/4	2,672.47	3/4	3,123.64	3/4	3,574.74	3/4	4,025.76
5	77.75	5	437.33	5	878.88	5	1,328.63	5	1,779.54	5	2,230.70	5	2,681.87	5	3,133.04	5	3,584.14	5	4,035.15
1/4	84.27	1/4	445.91	1/4	888.28	1/4	1,338.00	1/4	1,788.94	1/4	2,240.10	1/4	2,691.27	1/4	3,142.44	1/4	3,593.53	1/4	4,044.55
1/2	90.79	1/2	454.50	1/2	897.68	1/2	1,347.36	1/2	1,798.34	1/2	2,249.50	1/2	2,700.67	1/2	3,151.83	1/2	3,602.93	1/2	4,053.95
3/4	97.31	3/4	463.09	3/4	907.08	3/4	1,356.72	3/4	1,807.73	3/4	2,258.90	3/4	2,710.07	3/4	3,161.23	3/4	3,612.32	3/4	4,063.34
6	103.83	6	471.67	6	916.48	6	1,366.09	6	1,817.13	6	2,268.30	6	2,719.47	6	3,170.63	6	3,621.72	6	4,072.74
1/4	110.55	1/4	480.42	1/4	925.87	1/4	1,375.46	1/4	1,826.53	1/4	2,277.70	1/4	2,728.87	1/4	3,180.03	1/4	3,631.12	1/4	4,082.13
1/2	117.27	1/2	489.18	1/2	935.27	1/2	1,384.83	1/2	1,835.93	1/2	2,287.10	1/2	2,738.27	1/2	3,189.43	1/2	3,640.51	1/2	4,091.53
3/4	123.98	3/4	497.93	3/4	944.66	3/4	1,394.20	3/4	1,845.33	3/4	2,296.50	3/4	2,747.66	3/4	3,198.83	3/4	3,649.91	3/4	4,100.93
7	130.70	7	506.68	7	954.06	7	1,403.56	7	1,854.73	7	2,305.90	7	2,757.06	7	3,208.23	7	3,659.31	7	4,110.32
1/4	137.60	1/4	515.60	1/4	963.42	1/4	1,412.96	1/4	1,864.13	1/4	2,315.30	1/4	2,766.46	1/4	3,217.63	1/4	3,668.70	1/4	4,119.72
1/2	144.50	1/2	524.52	1/2	972.79	1/2	1,422.36	1/2	1,873.53	1/2	2,324.70	1/2	2,775.86	1/2	3,227.03	1/2	3,678.10	1/2	4,129.12
3/4	151.40	3/4	533.44	3/4	982.15	3/4	1,431.76	3/4	1,882.93	3/4	2,334.10	3/4	2,785.26	3/4	3,236.43	3/4	3,687.49	3/4	4,138.51
8	158.30	8	542.36	8	991.52	8	1,441.16	8	1,892.33	8	2,343.49	8	2,794.66	8	3,245.83	8	3,696.89	8	4,147.91
1/4	165.38	1/4	551.44	1/4	1,000.88	1/4	1,450.56	1/4	1,901.73	1/4	2,352.89	1/4	2,804.06	1/4	3,255.23	1/4	3,706.29	1/4	4,157.30
1/2	172.46	1/2	560.53	1/2	1,010.25	1/2	1,459.96	1/2	1,911.13	1/2	2,362.29	1/2	2,813.46	1/2	3,264.63	1/2	3,715.68	1/2	4,166.70
3/4	179.54	3/4	569.62	3/4	1,019.61	3/4	1,469.36	3/4	1,920.53	3/4	2,371.69	3/4	2,822.86	3/4	3,274.03	3/4	3,725.08	3/4	4,176.10
9	186.62	9	578.70	9	1,028.97	9	1,478.76	9	1,929.93	9	2,381.09	9	2,832.26	9	3,283.42	9	3,734.47	9	4,185.49
1/4	193.87	1/4	587.96	1/4	1,038.34	1/4	1,488.16	1/4	1,939.33	1/4	2,390.49	1/4	2,841.66	1/4	3,292.82	1/4	3,743.87	1/4	4,194.89
1/2	201.12	1/2	597.21	1/2	1,047.70	1/2	1,497.56	1/2	1,948.72	1/2	2,399.89	1/2	2,851.06	1/2	3,302.22	1/2	3,753.27	1/2	4,204.28
3/4	208.37	3/4	606.46	3/4	1,057.07	3/4	1,506.96	3/4	1,958.12	3/4	2,409.29	3/4	2,860.46	3/4	3,311.62	3/4	3,762.66	3/4	4,213.68
10	215.62	10	615.71	10	1,066.43	10	1,516.36	10	1,967.52	10	2,418.69	10	2,869.86	10	3,321.02	10	3,772.06	10	4,223.08
1/4	223.04	1/4	625.11	1/4	1,075.80	1/4	1,525.76	1/4	1,976.92	1/4	2,428.09	1/4	2,879.26	1/4	3,330.42	1/4	3,781.46	1/4	4,232.47
1/2	230.46	1/2	634.51	1/2	1,085.16	1/2	1,535.16	1/2	1,986.32	1/2	2,437.49	1/2	2,888.65	1/2	3,339.82	1/2	3,790.85	1/2	4,241.87
3/4	237.87	3/4	643.91	3/4	1,094.52	3/4	1,544.55	3/4	1,995.72	3/4	2,446.89	3/4	2,898.05	3/4	3,349.23	3/4	3,800.25	3/4	4,251.27
11	245.29	11	653.31	11	1,103.89	11	1,553.95	11	2,005.12	11	2,456.29	11	2,907.45	11	3,358.63	11	3,809.64	11	4,260.66
1/4	252.88	1/4	662.71	1/4	1,113.25	1/4	1,563.35	1/4	2,014.52	1/4	2,465.69	1/4	2,916.85	1/4	3,368.02	1/4	3,819.04	1/4	4,270.06
1/2	260.46	1/2	672.11	1/2	1,122.62	1/2	1,572.75	1/2	2,023.92	1/2	2,475.09	1/2	2,926.25	1/2	3,377.42	1/2	3,828.44	1/2	4,279.46
3/4	268.04	3/4	681.51	3/4	1,131.98	3/4	1,582.15	3/4	2,033.32	3/4	2,484.48	3/4	2,935.65	3/4	3,386.82	3/4	3,837.83	3/4	4,288.85

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.

CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT GAUGE POINT.

CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.

GAUGE POINT: (HERMETIC) LOCATED 0'-06" OFF CENTERLINE AND 25'-09" FORWARD OF AFT BULKHEAD.

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



# BARGE "WEB 358"

## 1 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-10"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	4,298.25	0	4,749.21	0	5,200.17	0	5,650.86	0	6,100.26	0	6,535.21	0		0		0			
1/4	4,307.64	1/4	4,758.60	1/4	5,209.56	1/4	5,660.22	1/4	6,109.61	1/4	6,540.80	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,317.04	1/2	4,768.00	1/2	5,218.96	1/2	5,669.58	1/2	6,118.97	1/2	6,546.40	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,326.43	3/4	4,777.39	3/4	5,228.35	3/4	5,678.95	3/4	6,128.33	3/4	6,551.99	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	4,335.83	1	4,786.79	1	5,237.75	1	5,688.31	1	6,137.68	1	6,557.59	1	1	1	1	1	1	1	1
1/4	4,345.22	1/4	4,796.18	1/4	5,247.14	1/4	5,697.67	1/4	6,147.00	1/4	6,561.62	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,354.62	1/2	4,805.58	1/2	5,256.54	1/2	5,707.03	1/2	6,156.31	1/2	6,565.64	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,364.01	3/4	4,814.97	3/4	5,265.93	3/4	5,716.40	3/4	6,165.62	3/4	6,569.67	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	4,373.41	2	4,824.37	2	5,275.33	2	5,725.76	2	6,174.93	2	6,573.70	2	2	2	2	2	2	2	2
1/4	4,382.80	1/4	4,833.76	1/4	5,284.72	1/4	5,735.12	1/4	6,184.25	1/4	6,576.16	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,392.20	1/2	4,843.16	1/2	5,294.12	1/2	5,744.48	1/2	6,193.56	1/2	6,578.62	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,401.59	3/4	4,852.55	3/4	5,303.51	3/4	5,753.85	3/4	6,202.87	3/4	6,581.08	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	4,410.99	3	4,861.95	3	5,312.91	3	5,763.21	3	6,212.19	3	6,583.55	3	3	3	3	3	3	3	3
1/4	4,420.38	1/4	4,871.34	1/4	5,322.30	1/4	5,772.57	1/4	6,221.50	1/4	6,584.52	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,429.78	1/2	4,880.74	1/2	5,331.70	1/2	5,781.93	1/2	6,230.81	1/2	6,585.50	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,439.17	3/4	4,890.13	3/4	5,341.09	3/4	5,791.30	3/4	6,240.12	3/4	6,586.48	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	4,448.57	4	4,899.53	4	5,350.49	4	5,800.66	4	6,249.44	4		4	4	4	4	4	4	4	4
1/4	4,457.96	1/4	4,908.92	1/4	5,359.88	1/4	5,810.02	1/4	6,258.75	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,467.36	1/2	4,918.32	1/2	5,369.28	1/2	5,819.38	1/2	6,268.07	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,476.75	3/4	4,927.71	3/4	5,378.67	3/4	5,828.75	3/4	6,277.38	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	4,486.15	5	4,937.11	5	5,388.07	5	5,838.11	5	6,286.69	5		5	5	5	5	5	5	5	5
1/4	4,495.54	1/4	4,946.50	1/4	5,397.46	1/4	5,847.47	1/4	6,296.00	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,504.94	1/2	4,955.90	1/2	5,406.86	1/2	5,856.83	1/2	6,305.31	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,514.33	3/4	4,965.29	3/4	5,416.25	3/4	5,866.20	3/4	6,314.62	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	4,523.73	6	4,974.69	6	5,425.65	6	5,875.56	6	6,323.93	6		6	6	6	6	6	6	6	6
1/4	4,533.12	1/4	4,984.08	1/4	5,435.04	1/4	5,884.92	1/4	6,333.23	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,542.52	1/2	4,993.48	1/2	5,444.44	1/2	5,894.28	1/2	6,342.53	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,551.91	3/4	5,002.87	3/4	5,453.83	3/4	5,903.64	3/4	6,351.83	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	4,561.31	7	5,012.27	7	5,463.23	7	5,913.01	7	6,361.13	7		7	7	7	7	7	7	7	7
1/4	4,570.70	1/4	5,021.66	1/4	5,472.62	1/4	5,922.37	1/4	6,370.41	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,580.10	1/2	5,031.06	1/2	5,482.02	1/2	5,931.73	1/2	6,379.70	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,589.49	3/4	5,040.45	3/4	5,491.41	3/4	5,941.09	3/4	6,388.98	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	4,598.89	8	5,049.85	8	5,500.81	8	5,950.46	8	6,398.26	8		8	8	8	8	8	8	8	8
1/4	4,608.28	1/4	5,059.24	1/4	5,510.20	1/4	5,959.82	1/4	6,407.52	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,617.68	1/2	5,068.64	1/2	5,519.60	1/2	5,969.18	1/2	6,416.77	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,627.07	3/4	5,078.03	3/4	5,528.99	3/4	5,978.54	3/4	6,426.03	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	4,636.47	9	5,087.43	9	5,538.39	9	5,987.91	9	6,435.29	9		9	9	9	9	9	9	9	9
1/4	4,645.86	1/4	5,096.82	1/4	5,547.78	1/4	5,997.27	1/4	6,444.46	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,655.26	1/2	5,106.22	1/2	5,557.17	1/2	6,006.63	1/2	6,453.63	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,664.65	3/4	5,115.61	3/4	5,566.57	3/4	6,015.99	3/4	6,462.80	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	4,674.05	10	5,125.01	10	5,575.96	10	6,025.36	10	6,471.97	10		10	10	10	10	10	10	10	10
1/4	4,683.44	1/4	5,134.40	1/4	5,585.32	1/4	6,034.72	1/4	6,480.62	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,692.84	1/2	5,143.80	1/2	5,594.69	1/2	6,044.08	1/2	6,489.26	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,702.23	3/4	5,153.19	3/4	5,604.05	3/4	6,053.44	3/4	6,497.91	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	4,711.63	11	5,162.59	11	5,613.41	11	6,062.81	11	6,506.56	11		11	11	11	11	11	11	11	11
1/4	4,721.02	1/4	5,171.98	1/4	5,622.77	1/4	6,072.17	1/4	6,513.72	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,730.42	1/2	5,181.38	1/2	5,632.14	1/2	6,081.53	1/2	6,520.88	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,739.81	3/4	5,190.77	3/4	5,641.50	3/4	6,090.89	3/4	6,528.04	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/21/2021 JS  
 CALCULATED: 09/21/2021 CL  
 PRINTED: 09/22/2021 JS

CANCELS AND SUPERCEDES  
 ALL PRIOR TO 09/2021

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





# BARGE "WEB 358"

# 2 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-05 3/4"

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	11.87	0	303.39	0	610.38	0	907.94	0	1,211.83	0	1,518.84	0	1,825.85	0	2,132.85	0	2,439.82	0	2,746.72
1/4	15.66	1/4	309.79	1/4	616.78	1/4	914.07	1/4	1,218.23	1/4	1,525.23	1/4	1,832.24	1/4	2,139.25	1/4	2,446.21	1/4	2,753.12
1/2	19.46	1/2	316.18	1/2	623.17	1/2	920.21	1/2	1,224.62	1/2	1,531.63	1/2	1,838.64	1/2	2,145.65	1/2	2,452.61	1/2	2,759.51
3/4	23.26	3/4	322.58	3/4	629.57	3/4	926.34	3/4	1,231.02	3/4	1,538.03	3/4	1,845.03	3/4	2,152.04	3/4	2,459.00	3/4	2,765.90
1	27.06	1	328.97	1	635.97	1	932.48	1	1,237.41	1	1,544.42	1	1,851.43	1	2,158.44	1	2,465.40	1	2,772.30
1/4	32.45	1/4	335.37	1/4	642.36	1/4	938.63	1/4	1,243.81	1/4	1,550.82	1/4	1,857.83	1/4	2,164.83	1/4	2,471.79	1/4	2,778.69
1/2	37.84	1/2	341.76	1/2	648.76	1/2	944.78	1/2	1,250.21	1/2	1,557.21	1/2	1,864.22	1/2	2,171.23	1/2	2,478.18	1/2	2,785.09
3/4	43.23	3/4	348.16	3/4	655.15	3/4	950.93	3/4	1,256.60	3/4	1,563.61	3/4	1,870.62	3/4	2,177.63	3/4	2,484.58	3/4	2,791.48
2	48.63	2	354.56	2	661.55	2	957.08	2	1,263.00	2	1,570.01	2	1,877.01	2	2,184.02	2	2,490.97	2	2,797.87
1/4	54.85	1/4	360.95	1/4	667.94	1/4	963.23	1/4	1,269.39	1/4	1,576.40	1/4	1,883.41	1/4	2,190.42	1/4	2,497.36	1/4	2,804.27
1/2	61.08	1/2	367.35	1/2	674.34	1/2	969.39	1/2	1,275.79	1/2	1,582.80	1/2	1,889.81	1/2	2,196.81	1/2	2,503.76	1/2	2,810.66
3/4	67.30	3/4	373.74	3/4	680.74	3/4	975.54	3/4	1,282.19	3/4	1,589.19	3/4	1,896.20	3/4	2,203.21	3/4	2,510.15	3/4	2,817.05
3	73.53	3	380.14	3	687.13	3	981.70	3	1,288.58	3	1,595.59	3	1,902.60	3	2,209.61	3	2,516.55	3	2,823.45
1/4	79.87	1/4	386.53	1/4	693.29	1/4	988.06	1/4	1,294.98	1/4	1,601.99	1/4	1,908.99	1/4	2,216.00	1/4	2,522.94	1/4	2,829.84
1/2	86.22	1/2	392.93	1/2	699.46	1/2	994.43	1/2	1,301.37	1/2	1,608.38	1/2	1,915.39	1/2	2,222.40	1/2	2,529.33	1/2	2,836.24
3/4	92.57	3/4	399.33	3/4	705.62	3/4	1,000.79	3/4	1,307.77	3/4	1,614.78	3/4	1,921.79	3/4	2,228.79	3/4	2,535.73	3/4	2,842.63
4	98.91	4	405.72	4	711.78	4	1,007.16	4	1,314.17	4	1,621.17	4	1,928.18	4	2,235.19	4	2,542.12	4	2,849.02
1/4	105.28	1/4	412.12	1/4	717.91	1/4	1,013.55	1/4	1,320.56	1/4	1,627.57	1/4	1,934.58	1/4	2,241.59	1/4	2,548.51	1/4	2,855.42
1/2	111.65	1/2	418.51	1/2	724.04	1/2	1,019.95	1/2	1,326.96	1/2	1,633.97	1/2	1,940.97	1/2	2,247.98	1/2	2,554.91	1/2	2,861.81
3/4	118.02	3/4	424.91	3/4	730.17	3/4	1,026.35	3/4	1,333.35	3/4	1,640.36	3/4	1,947.37	3/4	2,254.38	3/4	2,561.30	3/4	2,868.20
5	124.39	5	431.30	5	736.30	5	1,032.74	5	1,339.75	5	1,646.76	5	1,953.77	5	2,260.77	5	2,567.70	5	2,874.60
1/4	130.77	1/4	437.70	1/4	742.43	1/4	1,039.14	1/4	1,346.15	1/4	1,653.15	1/4	1,960.16	1/4	2,267.17	1/4	2,574.09	1/4	2,880.99
1/2	137.15	1/2	444.10	1/2	748.56	1/2	1,045.53	1/2	1,352.54	1/2	1,659.55	1/2	1,966.56	1/2	2,273.57	1/2	2,580.48	1/2	2,887.39
3/4	143.53	3/4	450.49	3/4	754.69	3/4	1,051.93	3/4	1,358.94	3/4	1,665.95	3/4	1,972.95	3/4	2,279.96	3/4	2,586.88	3/4	2,893.78
6	149.92	6	456.89	6	760.82	6	1,058.33	6	1,365.33	6	1,672.34	6	1,979.35	6	2,286.36	6	2,593.27	6	2,900.17
1/4	156.31	1/4	463.28	1/4	766.94	1/4	1,064.72	1/4	1,371.73	1/4	1,678.74	1/4	1,985.75	1/4	2,292.75	1/4	2,599.67	1/4	2,906.57
1/2	162.70	1/2	469.68	1/2	773.07	1/2	1,071.12	1/2	1,378.13	1/2	1,685.13	1/2	1,992.14	1/2	2,299.15	1/2	2,606.06	1/2	2,912.96
3/4	169.09	3/4	476.07	3/4	779.20	3/4	1,077.51	3/4	1,384.52	3/4	1,691.53	3/4	1,998.54	3/4	2,305.55	3/4	2,612.45	3/4	2,919.36
7	175.48	7	482.47	7	785.33	7	1,083.91	7	1,390.92	7	1,697.93	7	2,004.93	7	2,311.94	7	2,618.85	7	2,925.75
1/4	181.87	1/4	488.87	1/4	791.46	1/4	1,090.31	1/4	1,397.31	1/4	1,704.32	1/4	2,011.33	1/4	2,318.34	1/4	2,625.24	1/4	2,932.14
1/2	188.27	1/2	495.26	1/2	797.59	1/2	1,096.70	1/2	1,403.71	1/2	1,710.72	1/2	2,017.73	1/2	2,324.73	1/2	2,631.63	1/2	2,938.54
3/4	194.66	3/4	501.66	3/4	803.72	3/4	1,103.10	3/4	1,410.11	3/4	1,717.11	3/4	2,024.12	3/4	2,331.13	3/4	2,638.03	3/4	2,944.93
8	201.06	8	508.05	8	809.85	8	1,109.49	8	1,416.50	8	1,723.51	8	2,030.52	8	2,337.53	8	2,644.42	8	2,951.32
1/4	207.45	1/4	514.45	1/4	815.98	1/4	1,115.89	1/4	1,422.90	1/4	1,729.91	1/4	2,036.91	1/4	2,343.92	1/4	2,650.82	1/4	2,957.72
1/2	213.85	1/2	520.84	1/2	822.11	1/2	1,122.29	1/2	1,429.29	1/2	1,736.30	1/2	2,043.31	1/2	2,350.32	1/2	2,657.21	1/2	2,964.11
3/4	220.25	3/4	527.24	3/4	828.24	3/4	1,128.68	3/4	1,435.69	3/4	1,742.70	3/4	2,049.71	3/4	2,356.71	3/4	2,663.60	3/4	2,970.51
9	226.64	9	533.64	9	834.37	9	1,135.08	9	1,442.09	9	1,749.09	9	2,056.10	9	2,363.11	9	2,670.00	9	2,976.90
1/4	233.04	1/4	540.03	1/4	840.49	1/4	1,141.47	1/4	1,448.48	1/4	1,755.49	1/4	2,062.50	1/4	2,369.50	1/4	2,676.39	1/4	2,983.29
1/2	239.43	1/2	546.43	1/2	846.62	1/2	1,147.87	1/2	1,454.88	1/2	1,761.89	1/2	2,068.89	1/2	2,375.89	1/2	2,682.78	1/2	2,989.69
3/4	245.83	3/4	552.82	3/4	852.75	3/4	1,154.27	3/4	1,461.27	3/4	1,768.28	3/4	2,075.29	3/4	2,382.28	3/4	2,689.18	3/4	2,996.08
10	252.22	10	559.22	10	858.88	10	1,160.66	10	1,467.67	10	1,774.68	10	2,081.69	10	2,388.67	10	2,695.57	10	3,002.47
1/4	258.62	1/4	565.61	1/4	865.01	1/4	1,167.06	1/4	1,474.07	1/4	1,781.07	1/4	2,088.08	1/4	2,395.06	1/4	2,701.97	1/4	3,008.87
1/2	265.02	1/2	572.01	1/2	871.14	1/2	1,173.45	1/2	1,480.46	1/2	1,787.47	1/2	2,094.48	1/2	2,401.46	1/2	2,708.36	1/2	3,015.26
3/4	271.41	3/4	578.40	3/4	877.27	3/4	1,179.85	3/4	1,486.86	3/4	1,793.87	3/4	2,100.87	3/4	2,407.85	3/4	2,714.75	3/4	3,021.66
11	277.81	11	584.80	11	883.40	11	1,186.25	11	1,493.25	11	1,800.26	11	2,107.27	11	2,414.25	11	2,721.15	11	3,028.05
1/4	284.20	1/4	591.20	1/4	889.53	1/4	1,192.64	1/4	1,499.65	1/4	1,806.66	1/4	2,113.67	1/4	2,420.64	1/4	2,727.54	1/4	3,034.44
1/2	290.60	1/2	597.59	1/2	895.67	1/2	1,199.04	1/2	1,506.05	1/2	1,813.05	1/2	2,120.06	1/2	2,427.03	1/2	2,733.94	1/2	3,040.84
3/4	296.99	3/4	603.99	3/4	901.80	3/4	1,205.43	3/4	1,512.44	3/4	1,819.45	3/4	2,126.46	3/4	2,433.43	3/4	2,740.33	3/4	3,047.23

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.

CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT GAUGE POINT.

CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.

GAUGE POINT: (HERMETIC) LOCATED 10'-09" OFF CENTERLINE AND 37'-03" FORWARD OF AFT BULKHEAD.

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





# BARGE "WEB 358"

## 2 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-05 3/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	3,053.63	0	3,360.53	0	3,667.43	0	3,974.00	0	4,279.75	0		0		0		0		0	
1/4	3,060.02	1/4	3,366.92	1/4	3,673.82	1/4	3,980.38	1/4	4,286.09	1/4		1/4		1/4		1/4		1/4	
1/2	3,066.41	1/2	3,373.32	1/2	3,680.22	1/2	3,986.75	1/2	4,292.43	1/2		1/2		1/2		1/2		1/2	
3/4	3,072.81	3/4	3,379.71	3/4	3,686.61	3/4	3,993.12	3/4	4,298.77	3/4		3/4		3/4		3/4		3/4	
1	3,079.20	1	3,386.10	1	3,693.01	1	3,999.49	1	4,305.11	1		1		1		1		1	
1/4	3,085.59	1/4	3,392.50	1/4	3,699.40	1/4	4,005.86	1/4	4,311.45	1/4		1/4		1/4		1/4		1/4	
1/2	3,091.99	1/2	3,398.89	1/2	3,705.79	1/2	4,012.24	1/2	4,317.79	1/2		1/2		1/2		1/2		1/2	
3/4	3,098.38	3/4	3,405.28	3/4	3,712.19	3/4	4,018.61	3/4	4,324.13	3/4		3/4		3/4		3/4		3/4	
2	3,104.78	2	3,411.68	2	3,718.58	2	4,024.98	2	4,330.47	2		2		2		2		2	
1/4	3,111.17	1/4	3,418.07	1/4	3,724.97	1/4	4,031.35	1/4	4,336.81	1/4		1/4		1/4		1/4		1/4	
1/2	3,117.56	1/2	3,424.47	1/2	3,731.37	1/2	4,037.73	1/2	4,343.15	1/2		1/2		1/2		1/2		1/2	
3/4	3,123.96	3/4	3,430.86	3/4	3,737.76	3/4	4,044.10	3/4	4,349.49	3/4		3/4		3/4		3/4		3/4	
3	3,130.35	3	3,437.25	3	3,744.16	3	4,050.47	3	4,355.84	3		3		3		3		3	
1/4	3,136.74	1/4	3,443.65	1/4	3,750.55	1/4	4,056.84	1/4	4,362.17	1/4		1/4		1/4		1/4		1/4	
1/2	3,143.14	1/2	3,450.04	1/2	3,756.94	1/2	4,063.21	1/2	4,368.51	1/2		1/2		1/2		1/2		1/2	
3/4	3,149.53	3/4	3,456.43	3/4	3,763.34	3/4	4,069.59	3/4	4,374.85	3/4		3/4		3/4		3/4		3/4	
4	3,155.93	4	3,462.83	4	3,769.73	4	4,075.96	4	4,381.19	4		4		4		4		4	
1/4	3,162.32	1/4	3,469.22	1/4	3,776.12	1/4	4,082.33	1/4	4,387.52	1/4		1/4		1/4		1/4		1/4	
1/2	3,168.71	1/2	3,475.62	1/2	3,782.52	1/2	4,088.70	1/2	4,393.85	1/2		1/2		1/2		1/2		1/2	
3/4	3,175.11	3/4	3,482.01	3/4	3,788.91	3/4	4,095.07	3/4	4,400.19	3/4		3/4		3/4		3/4		3/4	
5	3,181.50	5	3,488.40	5	3,795.31	5	4,101.45	5	4,406.52	5		5		5		5		5	
1/4	3,187.89	1/4	3,494.80	1/4	3,801.70	1/4	4,107.82	1/4	4,412.84	1/4		1/4		1/4		1/4		1/4	
1/2	3,194.29	1/2	3,501.19	1/2	3,808.09	1/2	4,114.19	1/2	4,419.17	1/2		1/2		1/2		1/2		1/2	
3/4	3,200.68	3/4	3,507.58	3/4	3,814.49	3/4	4,120.56	3/4	4,425.49	3/4		3/4		3/4		3/4		3/4	
6	3,207.08	6	3,513.98	6	3,820.88	6	4,126.94	6	4,431.81	6		6		6		6		6	
1/4	3,213.47	1/4	3,520.37	1/4	3,827.27	1/4	4,133.31	1/4	4,438.12	1/4		1/4		1/4		1/4		1/4	
1/2	3,219.86	1/2	3,526.77	1/2	3,833.67	1/2	4,139.68	1/2	4,444.43	1/2		1/2		1/2		1/2		1/2	
3/4	3,226.26	3/4	3,533.16	3/4	3,840.06	3/4	4,146.05	3/4	4,450.73	3/4		3/4		3/4		3/4		3/4	
7	3,232.65	7	3,539.55	7	3,846.46	7	4,152.42	7	4,457.04	7		7		7		7		7	
1/4	3,239.05	1/4	3,545.95	1/4	3,852.85	1/4	4,158.80	1/4	4,463.32	1/4		1/4		1/4		1/4		1/4	
1/2	3,245.44	1/2	3,552.34	1/2	3,859.24	1/2	4,165.17	1/2	4,469.60	1/2		1/2		1/2		1/2		1/2	
3/4	3,251.83	3/4	3,558.74	3/4	3,865.64	3/4	4,171.54	3/4	4,475.87	3/4		3/4		3/4		3/4		3/4	
8	3,258.23	8	3,565.13	8	3,872.03	8	4,177.91	8	4,482.15	8		8		8		8		8	
1/4	3,264.62	1/4	3,571.52	1/4	3,878.41	1/4	4,184.29	1/4	4,488.20	1/4		1/4		1/4		1/4		1/4	
1/2	3,271.01	1/2	3,577.92	1/2	3,884.78	1/2	4,190.66	1/2	4,494.24	1/2		1/2		1/2		1/2		1/2	
3/4	3,277.41	3/4	3,584.31	3/4	3,891.16	3/4	4,197.03	3/4	4,500.29	3/4		3/4		3/4		3/4		3/4	
9	3,283.80	9	3,590.70	9	3,897.54	9	4,203.40	9	4,506.33	9		9		9		9		9	
1/4	3,290.20	1/4	3,597.10	1/4	3,903.91	1/4	4,209.77	1/4	4,511.46	1/4		1/4		1/4		1/4		1/4	
1/2	3,296.59	1/2	3,603.49	1/2	3,910.28	1/2	4,216.15	1/2	4,516.60	1/2		1/2		1/2		1/2		1/2	
3/4	3,302.98	3/4	3,609.89	3/4	3,916.65	3/4	4,222.52	3/4	4,521.73	3/4		3/4		3/4		3/4		3/4	
10	3,309.38	10	3,616.28	10	3,923.03	10	4,228.89	10	4,526.87	10		10		10		10		10	
1/4	3,315.77	1/4	3,622.67	1/4	3,929.40	1/4	4,235.26	1/4	4,530.95	1/4		1/4		1/4		1/4		1/4	
1/2	3,322.16	1/2	3,629.07	1/2	3,935.77	1/2	4,241.64	1/2	4,535.02	1/2		1/2		1/2		1/2		1/2	
3/4	3,328.56	3/4	3,635.46	3/4	3,942.14	3/4	4,248.01	3/4	4,539.10	3/4		3/4		3/4		3/4		3/4	
11	3,334.95	11	3,641.85	11	3,948.51	11	4,254.38	11	4,543.18	11		11		11		11		11	
1/4	3,341.35	1/4	3,648.25	1/4	3,954.89	1/4	4,260.72	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,347.74	1/2	3,654.64	1/2	3,961.26	1/2	4,267.07	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,354.13	3/4	3,661.04	3/4	3,967.63	3/4	4,273.41	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/21/2021 JS  
CALCULATED: 09/21/2021 CL  
PRINTED: 09/22/2021 JS

CANCELS AND SUPERCEDES  
ALL PRIOR TO 09/2021

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



BARGE "WEB 358"

2 STBD

INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-05 1/4"

Table with 18 columns (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.) and 181 rows of capacity data.

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7. CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL. CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT GAUGE POINT. CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE. GAUGE POINT: (HERMETIC) LOCATED 10'-09" OFF CENTERLINE AND 37'-03" FORWARD OF AFT BULKHEAD.

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

Signature: Joe [unreadable]



# BARGE "WEB 358"

2 STBD  
INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-05 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	3,066.02	0	3,372.97	0	3,679.91	0	3,986.53	0	4,292.32	0		0		0		0		0	
1/4	3,072.42	1/4	3,379.36	1/4	3,686.31	1/4	3,992.90	1/4	4,298.66	1/4		1/4		1/4		1/4		1/4	
1/2	3,078.81	1/2	3,385.76	1/2	3,692.70	1/2	3,999.27	1/2	4,305.00	1/2		1/2		1/2		1/2		1/2	
3/4	3,085.21	3/4	3,392.15	3/4	3,699.10	3/4	4,005.65	3/4	4,311.34	3/4		3/4		3/4		3/4		3/4	
1	3,091.60	1	3,398.55	1	3,705.49	1	4,012.02	1	4,317.69	1		1		1		1		1	
1/4	3,098.00	1/4	3,404.94	1/4	3,711.89	1/4	4,018.39	1/4	4,324.03	1/4		1/4		1/4		1/4		1/4	
1/2	3,104.39	1/2	3,411.34	1/2	3,718.28	1/2	4,024.77	1/2	4,330.37	1/2		1/2		1/2		1/2		1/2	
3/4	3,110.79	3/4	3,417.73	3/4	3,724.68	3/4	4,031.14	3/4	4,336.71	3/4		3/4		3/4		3/4		3/4	
2	3,117.18	2	3,424.13	2	3,731.07	2	4,037.51	2	4,343.05	2		2		2		2		2	
1/4	3,123.58	1/4	3,430.52	1/4	3,737.47	1/4	4,043.89	1/4	4,349.39	1/4		1/4		1/4		1/4		1/4	
1/2	3,129.97	1/2	3,436.92	1/2	3,743.86	1/2	4,050.26	1/2	4,355.73	1/2		1/2		1/2		1/2		1/2	
3/4	3,136.36	3/4	3,443.31	3/4	3,750.26	3/4	4,056.63	3/4	4,362.07	3/4		3/4		3/4		3/4		3/4	
3	3,142.76	3	3,449.70	3	3,756.65	3	4,063.00	3	4,368.41	3		3		3		3		3	
1/4	3,149.15	1/4	3,456.10	1/4	3,763.05	1/4	4,069.38	1/4	4,374.74	1/4		1/4		1/4		1/4		1/4	
1/2	3,155.55	1/2	3,462.49	1/2	3,769.44	1/2	4,075.75	1/2	4,381.08	1/2		1/2		1/2		1/2		1/2	
3/4	3,161.94	3/4	3,468.89	3/4	3,775.83	3/4	4,082.12	3/4	4,387.42	3/4		3/4		3/4		3/4		3/4	
4	3,168.34	4	3,475.28	4	3,782.23	4	4,088.50	4	4,393.76	4		4		4		4		4	
1/4	3,174.73	1/4	3,481.68	1/4	3,788.62	1/4	4,094.87	1/4	4,400.09	1/4		1/4		1/4		1/4		1/4	
1/2	3,181.13	1/2	3,488.07	1/2	3,795.02	1/2	4,101.24	1/2	4,406.43	1/2		1/2		1/2		1/2		1/2	
3/4	3,187.52	3/4	3,494.47	3/4	3,801.41	3/4	4,107.62	3/4	4,412.76	3/4		3/4		3/4		3/4		3/4	
5	3,193.92	5	3,500.86	5	3,807.81	5	4,113.99	5	4,419.09	5		5		5		5		5	
1/4	3,200.31	1/4	3,507.26	1/4	3,814.20	1/4	4,120.36	1/4	4,425.42	1/4		1/4		1/4		1/4		1/4	
1/2	3,206.71	1/2	3,513.65	1/2	3,820.60	1/2	4,126.73	1/2	4,431.74	1/2		1/2		1/2		1/2		1/2	
3/4	3,213.10	3/4	3,520.05	3/4	3,826.99	3/4	4,133.11	3/4	4,438.07	3/4		3/4		3/4		3/4		3/4	
6	3,219.50	6	3,526.44	6	3,833.39	6	4,139.48	6	4,444.39	6		6		6		6		6	
1/4	3,225.89	1/4	3,532.84	1/4	3,839.78	1/4	4,145.85	1/4	4,450.70	1/4		1/4		1/4		1/4		1/4	
1/2	3,232.29	1/2	3,539.23	1/2	3,846.18	1/2	4,152.23	1/2	4,457.00	1/2		1/2		1/2		1/2		1/2	
3/4	3,238.68	3/4	3,545.63	3/4	3,852.57	3/4	4,158.60	3/4	4,463.31	3/4		3/4		3/4		3/4		3/4	
7	3,245.07	7	3,552.02	7	3,858.97	7	4,164.97	7	4,469.62	7		7		7		7		7	
1/4	3,251.47	1/4	3,558.41	1/4	3,865.36	1/4	4,171.35	1/4	4,475.90	1/4		1/4		1/4		1/4		1/4	
1/2	3,257.86	1/2	3,564.81	1/2	3,871.76	1/2	4,177.72	1/2	4,482.18	1/2		1/2		1/2		1/2		1/2	
3/4	3,264.26	3/4	3,571.20	3/4	3,878.15	3/4	4,184.09	3/4	4,488.46	3/4		3/4		3/4		3/4		3/4	
8	3,270.65	8	3,577.60	8	3,884.54	8	4,190.46	8	4,494.74	8		8		8		8		8	
1/4	3,277.05	1/4	3,583.99	1/4	3,890.92	1/4	4,196.84	1/4	4,500.78	1/4		1/4		1/4		1/4		1/4	
1/2	3,283.44	1/2	3,590.39	1/2	3,897.30	1/2	4,203.21	1/2	4,506.83	1/2		1/2		1/2		1/2		1/2	
3/4	3,289.84	3/4	3,596.78	3/4	3,903.68	3/4	4,209.58	3/4	4,512.87	3/4		3/4		3/4		3/4		3/4	
9	3,296.23	9	3,603.18	9	3,910.05	9	4,215.96	9	4,518.92	9		9		9		9		9	
1/4	3,302.63	1/4	3,609.57	1/4	3,916.43	1/4	4,222.33	1/4	4,524.05	1/4		1/4		1/4		1/4		1/4	
1/2	3,309.02	1/2	3,615.97	1/2	3,922.80	1/2	4,228.70	1/2	4,529.19	1/2		1/2		1/2		1/2		1/2	
3/4	3,315.42	3/4	3,622.36	3/4	3,929.17	3/4	4,235.08	3/4	4,534.32	3/4		3/4		3/4		3/4		3/4	
10	3,321.81	10	3,628.76	10	3,935.54	10	4,241.45	10	4,539.46	10		10		10		10		10	
1/4	3,328.21	1/4	3,635.15	1/4	3,941.92	1/4	4,247.82	1/4	4,543.54	1/4		1/4		1/4		1/4		1/4	
1/2	3,334.60	1/2	3,641.55	1/2	3,948.29	1/2	4,254.19	1/2	4,547.61	1/2		1/2		1/2		1/2		1/2	
3/4	3,340.99	3/4	3,647.94	3/4	3,954.66	3/4	4,260.57	3/4	4,551.69	3/4		3/4		3/4		3/4		3/4	
11	3,347.39	11	3,654.34	11	3,961.04	11	4,266.94	11	4,555.77	11		11		11		11		11	
1/4	3,353.78	1/4	3,660.73	1/4	3,967.41	1/4	4,273.29	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,360.18	1/2	3,667.12	1/2	3,973.78	1/2	4,279.63	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,366.57	3/4	3,673.52	3/4	3,980.16	3/4	4,285.98	3/4		3/4		3/4		3/4		3/4		3/4	

STRAPPED: 09/21/2021 JS  
CALCULATED: 09/21/2021 CL  
PRINTED: 09/22/2021 JS

CANCELS AND SUPERCEDES  
ALL PRIOR TO 09/2021

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 358"

## 3 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-05 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	11.86	0	303.26	0	610.12	0	907.55	0	1,211.32	0	1,518.19	0	1,825.06	0	2,131.94	0	2,438.79	0	2,745.56
1/4	15.66	1/4	309.65	1/4	616.51	1/4	913.69	1/4	1,217.71	1/4	1,524.58	1/4	1,831.46	1/4	2,138.33	1/4	2,445.18	1/4	2,751.95
1/2	19.45	1/2	316.05	1/2	622.90	1/2	919.82	1/2	1,224.10	1/2	1,530.98	1/2	1,837.85	1/2	2,144.72	1/2	2,451.57	1/2	2,758.34
3/4	23.25	3/4	322.44	3/4	629.30	3/4	925.95	3/4	1,230.50	3/4	1,537.37	3/4	1,844.24	3/4	2,151.12	3/4	2,457.96	3/4	2,764.73
1	27.04	1	328.83	1	635.69	1	932.08	1	1,236.89	1	1,543.76	1	1,850.64	1	2,157.51	1	2,464.35	1	2,771.12
1/4	32.43	1/4	335.22	1/4	642.08	1/4	938.23	1/4	1,243.28	1/4	1,550.16	1/4	1,857.03	1/4	2,163.90	1/4	2,470.74	1/4	2,777.52
1/2	37.82	1/2	341.62	1/2	648.48	1/2	944.38	1/2	1,249.68	1/2	1,556.55	1/2	1,863.42	1/2	2,170.30	1/2	2,477.13	1/2	2,783.91
3/4	43.22	3/4	348.01	3/4	654.87	3/4	950.53	3/4	1,256.07	3/4	1,562.94	3/4	1,869.82	3/4	2,176.69	3/4	2,483.52	3/4	2,790.30
2	48.61	2	354.40	2	661.26	2	956.68	2	1,262.46	2	1,569.34	2	1,876.21	2	2,183.08	2	2,489.92	2	2,796.69
1/4	54.83	1/4	360.80	1/4	667.65	1/4	962.83	1/4	1,268.86	1/4	1,575.73	1/4	1,882.60	1/4	2,189.48	1/4	2,496.31	1/4	2,803.08
1/2	61.05	1/2	367.19	1/2	674.05	1/2	968.98	1/2	1,275.25	1/2	1,582.12	1/2	1,889.00	1/2	2,195.87	1/2	2,502.70	1/2	2,809.47
3/4	67.27	3/4	373.58	3/4	680.44	3/4	975.13	3/4	1,281.64	3/4	1,588.52	3/4	1,895.39	3/4	2,202.26	3/4	2,509.09	3/4	2,815.86
3	73.49	3	379.97	3	686.83	3	981.28	3	1,288.04	3	1,594.91	3	1,901.78	3	2,208.66	3	2,515.48	3	2,822.25
1/4	79.84	1/4	386.37	1/4	692.99	1/4	987.65	1/4	1,294.43	1/4	1,601.30	1/4	1,908.18	1/4	2,215.05	1/4	2,521.87	1/4	2,828.64
1/2	86.18	1/2	392.76	1/2	699.16	1/2	994.01	1/2	1,300.82	1/2	1,607.70	1/2	1,914.57	1/2	2,221.44	1/2	2,528.26	1/2	2,835.04
3/4	92.53	3/4	399.15	3/4	705.32	3/4	1,000.37	3/4	1,307.21	3/4	1,614.09	3/4	1,920.96	3/4	2,227.84	3/4	2,534.65	3/4	2,841.43
4	98.87	4	405.55	4	711.48	4	1,006.73	4	1,313.61	4	1,620.48	4	1,927.36	4	2,234.23	4	2,541.04	4	2,847.82
1/4	105.24	1/4	411.94	1/4	717.61	1/4	1,013.13	1/4	1,320.00	1/4	1,626.87	1/4	1,933.75	1/4	2,240.62	1/4	2,547.44	1/4	2,854.21
1/2	111.60	1/2	418.33	1/2	723.73	1/2	1,019.52	1/2	1,326.39	1/2	1,633.27	1/2	1,940.14	1/2	2,247.02	1/2	2,553.83	1/2	2,860.60
3/4	117.97	3/4	424.72	3/4	729.86	3/4	1,025.91	3/4	1,332.79	3/4	1,639.66	3/4	1,946.53	3/4	2,253.41	3/4	2,560.22	3/4	2,866.99
5	124.33	5	431.12	5	735.99	5	1,032.31	5	1,339.18	5	1,646.05	5	1,952.93	5	2,259.80	5	2,566.61	5	2,873.38
1/4	130.71	1/4	437.51	1/4	742.11	1/4	1,038.70	1/4	1,345.57	1/4	1,652.45	1/4	1,959.32	1/4	2,266.19	1/4	2,573.00	1/4	2,879.77
1/2	137.09	1/2	443.90	1/2	748.24	1/2	1,045.09	1/2	1,351.97	1/2	1,658.84	1/2	1,965.71	1/2	2,272.59	1/2	2,579.39	1/2	2,886.16
3/4	143.47	3/4	450.30	3/4	754.37	3/4	1,051.49	3/4	1,358.36	3/4	1,665.23	3/4	1,972.11	3/4	2,278.98	3/4	2,585.78	3/4	2,892.56
6	149.85	6	456.69	6	760.49	6	1,057.88	6	1,364.75	6	1,671.63	6	1,978.50	6	2,285.37	6	2,592.17	6	2,898.95
1/4	156.24	1/4	463.08	1/4	766.62	1/4	1,064.27	1/4	1,371.15	1/4	1,678.02	1/4	1,984.89	1/4	2,291.77	1/4	2,598.56	1/4	2,905.34
1/2	162.63	1/2	469.47	1/2	772.75	1/2	1,070.67	1/2	1,377.54	1/2	1,684.41	1/2	1,991.29	1/2	2,298.16	1/2	2,604.96	1/2	2,911.73
3/4	169.02	3/4	475.87	3/4	778.87	3/4	1,077.06	3/4	1,383.93	3/4	1,690.81	3/4	1,997.68	3/4	2,304.55	3/4	2,611.35	3/4	2,918.12
7	175.40	7	482.26	7	785.00	7	1,083.45	7	1,390.33	7	1,697.20	7	2,004.07	7	2,310.95	7	2,617.74	7	2,924.51
1/4	181.80	1/4	488.65	1/4	791.13	1/4	1,089.85	1/4	1,396.72	1/4	1,703.59	1/4	2,010.47	1/4	2,317.34	1/4	2,624.13	1/4	2,930.90
1/2	188.19	1/2	495.05	1/2	797.25	1/2	1,096.24	1/2	1,403.11	1/2	1,709.99	1/2	2,016.86	1/2	2,323.73	1/2	2,630.52	1/2	2,937.29
3/4	194.58	3/4	501.44	3/4	803.38	3/4	1,102.63	3/4	1,409.51	3/4	1,716.38	3/4	2,023.25	3/4	2,330.13	3/4	2,636.91	3/4	2,943.68
8	200.97	8	507.83	8	809.51	8	1,109.03	8	1,415.90	8	1,722.77	8	2,029.66	8	2,336.52	8	2,643.30	8	2,950.08
1/4	207.37	1/4	514.23	1/4	815.63	1/4	1,115.42	1/4	1,422.29	1/4	1,729.17	1/4	2,036.04	1/4	2,342.91	1/4	2,649.69	1/4	2,956.47
1/2	213.76	1/2	520.62	1/2	821.76	1/2	1,121.81	1/2	1,428.69	1/2	1,735.56	1/2	2,042.43	1/2	2,349.31	1/2	2,656.08	1/2	2,962.86
3/4	220.15	3/4	527.01	3/4	827.89	3/4	1,128.21	3/4	1,435.08	3/4	1,741.95	3/4	2,048.83	3/4	2,355.70	3/4	2,662.48	3/4	2,969.25
9	226.54	9	533.40	9	834.01	9	1,134.60	9	1,441.47	9	1,748.35	9	2,055.22	9	2,362.09	9	2,668.87	9	2,975.64
1/4	232.94	1/4	539.80	1/4	840.14	1/4	1,140.99	1/4	1,447.87	1/4	1,754.74	1/4	2,061.61	1/4	2,368.48	1/4	2,675.26	1/4	2,982.03
1/2	239.33	1/2	546.19	1/2	846.27	1/2	1,147.38	1/2	1,454.26	1/2	1,761.13	1/2	2,068.01	1/2	2,374.88	1/2	2,681.65	1/2	2,988.42
3/4	245.72	3/4	552.58	3/4	852.39	3/4	1,153.78	3/4	1,460.65	3/4	1,767.53	3/4	2,074.40	3/4	2,381.27	3/4	2,688.04	3/4	2,994.81
10	252.12	10	558.98	10	858.52	10	1,160.17	10	1,467.04	10	1,773.92	10	2,080.79	10	2,387.66	10	2,694.43	10	3,001.20
1/4	258.51	1/4	565.37	1/4	864.65	1/4	1,166.56	1/4	1,473.44	1/4	1,780.31	1/4	2,087.19	1/4	2,394.05	1/4	2,700.82	1/4	3,007.59
1/2	264.90	1/2	571.76	1/2	870.77	1/2	1,172.96	1/2	1,479.83	1/2	1,786.70	1/2	2,093.58	1/2	2,400.44	1/2	2,707.21	1/2	3,013.99
3/4	271.30	3/4	578.15	3/4	876.90	3/4	1,179.35	3/4	1,486.22	3/4	1,793.10	3/4	2,099.97	3/4	2,406.83	3/4	2,713.60	3/4	3,020.38
11	277.69	11	584.55	11	883.03	11	1,185.74	11	1,492.62	11	1,799.49	11	2,106.36	11	2,413.22	11	2,720.00	11	3,026.77
1/4	284.08	1/4	590.94	1/4	889.16	1/4	1,192.14	1/4	1,499.01	1/4	1,805.88	1/4	2,112.76	1/4	2,419.61	1/4	2,726.39	1/4	3,033.16
1/2	290.47	1/2	597.33	1/2	895.29	1/2	1,198.53	1/2	1,505.40	1/2	1,812.28	1/2	2,119.15	1/2	2,426.00	1/2	2,732.78	1/2	3,039.55
3/4	296.87	3/4	603.73	3/4	901.42	3/4	1,204.92	3/4	1,511.80	3/4	1,818.67	3/4	2,125.54	3/4	2,432.40	3/4	2,739.17	3/4	3,045.94

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.  
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.  
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT GAUGE POINT.  
 CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.  
 GAUGE POINT: (HERMETIC) LOCATED 10'-09" OFF CENTERLINE AND 36'-09" FORWARD OF AFT BULKHEAD.

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





# BARGE "WEB 358"

## 3 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-05 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	3,052.33	0	3,359.11	0	3,665.88	0	3,972.32	0	4,277.94	0		0		0		0		0	
1/4	3,058.72	1/4	3,365.50	1/4	3,672.27	1/4	3,978.69	1/4	4,284.27	1/4		1/4		1/4		1/4		1/4	
1/2	3,065.11	1/2	3,371.89	1/2	3,678.66	1/2	3,985.06	1/2	4,290.61	1/2		1/2		1/2		1/2		1/2	
3/4	3,071.51	3/4	3,378.28	3/4	3,685.05	3/4	3,991.42	3/4	4,296.95	3/4		3/4		3/4		3/4		3/4	
1	3,077.90	1	3,384.67	1	3,691.44	1	3,997.79	1	4,303.29	1		1		1		1		1	
1/4	3,084.29	1/4	3,391.06	1/4	3,697.83	1/4	4,004.16	1/4	4,309.62	1/4		1/4		1/4		1/4		1/4	
1/2	3,090.68	1/2	3,397.45	1/2	3,704.22	1/2	4,010.53	1/2	4,315.96	1/2		1/2		1/2		1/2		1/2	
3/4	3,097.07	3/4	3,403.84	3/4	3,710.62	3/4	4,016.90	3/4	4,322.30	3/4		3/4		3/4		3/4		3/4	
2	3,103.46	2	3,410.23	2	3,717.01	2	4,023.27	2	4,328.63	2		2		2		2		2	
1/4	3,109.85	1/4	3,416.63	1/4	3,723.40	1/4	4,029.64	1/4	4,334.97	1/4		1/4		1/4		1/4		1/4	
1/2	3,116.24	1/2	3,423.02	1/2	3,729.79	1/2	4,036.01	1/2	4,341.31	1/2		1/2		1/2		1/2		1/2	
3/4	3,122.63	3/4	3,429.41	3/4	3,736.18	3/4	4,042.38	3/4	4,347.64	3/4		3/4		3/4		3/4		3/4	
3	3,129.03	3	3,435.80	3	3,742.57	3	4,048.75	3	4,353.98	3		3		3		3		3	
1/4	3,135.42	1/4	3,442.19	1/4	3,748.96	1/4	4,055.12	1/4	4,360.31	1/4		1/4		1/4		1/4		1/4	
1/2	3,141.81	1/2	3,448.58	1/2	3,755.35	1/2	4,061.49	1/2	4,366.65	1/2		1/2		1/2		1/2		1/2	
3/4	3,148.20	3/4	3,454.97	3/4	3,761.74	3/4	4,067.86	3/4	4,372.98	3/4		3/4		3/4		3/4		3/4	
4	3,154.59	4	3,461.36	4	3,768.14	4	4,074.23	4	4,379.32	4		4		4		4		4	
1/4	3,160.98	1/4	3,467.75	1/4	3,774.53	1/4	4,080.60	1/4	4,385.65	1/4		1/4		1/4		1/4		1/4	
1/2	3,167.37	1/2	3,474.15	1/2	3,780.92	1/2	4,086.97	1/2	4,391.98	1/2		1/2		1/2		1/2		1/2	
3/4	3,173.76	3/4	3,480.54	3/4	3,787.31	3/4	4,093.34	3/4	4,398.31	3/4		3/4		3/4		3/4		3/4	
5	3,180.15	5	3,486.93	5	3,793.70	5	4,099.71	5	4,404.64	5		5		5		5		5	
1/4	3,186.55	1/4	3,493.32	1/4	3,800.09	1/4	4,106.08	1/4	4,410.96	1/4		1/4		1/4		1/4		1/4	
1/2	3,192.94	1/2	3,499.71	1/2	3,806.48	1/2	4,112.45	1/2	4,417.28	1/2		1/2		1/2		1/2		1/2	
3/4	3,199.33	3/4	3,506.10	3/4	3,812.87	3/4	4,118.81	3/4	4,423.60	3/4		3/4		3/4		3/4		3/4	
6	3,205.72	6	3,512.49	6	3,819.26	6	4,125.18	6	4,429.92	6		6		6		6		6	
1/4	3,212.11	1/4	3,518.88	1/4	3,825.66	1/4	4,131.55	1/4	4,436.22	1/4		1/4		1/4		1/4		1/4	
1/2	3,218.50	1/2	3,525.27	1/2	3,832.05	1/2	4,137.92	1/2	4,442.53	1/2		1/2		1/2		1/2		1/2	
3/4	3,224.89	3/4	3,531.67	3/4	3,838.44	3/4	4,144.29	3/4	4,448.83	3/4		3/4		3/4		3/4		3/4	
7	3,231.28	7	3,538.06	7	3,844.83	7	4,150.66	7	4,455.13	7		7		7		7		7	
1/4	3,237.67	1/4	3,544.45	1/4	3,851.22	1/4	4,157.03	1/4	4,461.41	1/4		1/4		1/4		1/4		1/4	
1/2	3,244.07	1/2	3,550.84	1/2	3,857.61	1/2	4,163.40	1/2	4,467.69	1/2		1/2		1/2		1/2		1/2	
3/4	3,250.46	3/4	3,557.23	3/4	3,864.00	3/4	4,169.77	3/4	4,473.96	3/4		3/4		3/4		3/4		3/4	
8	3,256.85	8	3,563.62	8	3,870.39	8	4,176.14	8	4,480.24	8		8		8		8		8	
1/4	3,263.24	1/4	3,570.01	1/4	3,876.77	1/4	4,182.51	1/4	4,486.28	1/4		1/4		1/4		1/4		1/4	
1/2	3,269.63	1/2	3,576.40	1/2	3,883.14	1/2	4,188.88	1/2	4,492.32	1/2		1/2		1/2		1/2		1/2	
3/4	3,276.02	3/4	3,582.79	3/4	3,889.51	3/4	4,195.25	3/4	4,498.36	3/4		3/4		3/4		3/4		3/4	
9	3,282.41	9	3,589.19	9	3,895.88	9	4,201.62	9	4,504.41	9		9		9		9		9	
1/4	3,288.80	1/4	3,595.58	1/4	3,902.25	1/4	4,207.99	1/4	4,509.54	1/4		1/4		1/4		1/4		1/4	
1/2	3,295.19	1/2	3,601.97	1/2	3,908.62	1/2	4,214.36	1/2	4,514.67	1/2		1/2		1/2		1/2		1/2	
3/4	3,301.59	3/4	3,608.36	3/4	3,914.99	3/4	4,220.73	3/4	4,519.80	3/4		3/4		3/4		3/4		3/4	
10	3,307.98	10	3,614.75	10	3,921.36	10	4,227.10	10	4,524.94	10		10		10		10		10	
1/4	3,314.37	1/4	3,621.14	1/4	3,927.73	1/4	4,233.47	1/4	4,529.01	1/4		1/4		1/4		1/4		1/4	
1/2	3,320.76	1/2	3,627.53	1/2	3,934.10	1/2	4,239.84	1/2	4,533.09	1/2		1/2		1/2		1/2		1/2	
3/4	3,327.15	3/4	3,633.92	3/4	3,940.47	3/4	4,246.20	3/4	4,537.16	3/4		3/4		3/4		3/4		3/4	
11	3,333.54	11	3,640.31	11	3,946.84	11	4,252.57	11	4,541.24	11		11		11		11		11	
1/4	3,339.93	1/4	3,646.70	1/4	3,953.21	1/4	4,258.92	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,346.32	1/2	3,653.10	1/2	3,959.58	1/2	4,265.26	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,352.71	3/4	3,659.49	3/4	3,965.95	3/4	4,271.60	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/21/2021 JS  
CALCULATED: 09/21/2021 CL  
PRINTED: 09/22/2021 JS

CANCELS AND SUPERCEDES  
ALL PRIOR TO 09/2021

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



# BARGE "WEB 358"

## 3 STBD

## INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-05 3/4"

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	11.85	0	302.90	0	609.41	0	915.37	0	1,221.84	0	1,528.35	0	1,834.86	0	2,141.38	0	2,447.87	0	2,754.28
1/4	15.64	1/4	309.29	1/4	615.79	1/4	921.74	1/4	1,228.22	1/4	1,534.74	1/4	1,841.25	1/4	2,147.76	1/4	2,454.25	1/4	2,760.66
1/2	19.43	1/2	315.67	1/2	622.18	1/2	928.12	1/2	1,234.61	1/2	1,541.12	1/2	1,847.63	1/2	2,154.15	1/2	2,460.63	1/2	2,767.05
3/4	23.22	3/4	322.06	3/4	628.56	3/4	934.50	3/4	1,240.99	3/4	1,547.51	3/4	1,854.02	3/4	2,160.53	3/4	2,467.02	3/4	2,773.43
1	27.01	1	328.45	1	634.95	1	940.87	1	1,247.38	1	1,553.89	1	1,860.41	1	2,166.92	1	2,473.40	1	2,779.81
1/4	32.40	1/4	334.83	1/4	641.34	1/4	947.26	1/4	1,253.76	1/4	1,560.28	1/4	1,866.79	1/4	2,173.31	1/4	2,479.78	1/4	2,786.20
1/2	37.78	1/2	341.22	1/2	647.72	1/2	953.64	1/2	1,260.15	1/2	1,566.66	1/2	1,873.18	1/2	2,179.69	1/2	2,486.17	1/2	2,792.58
3/4	43.16	3/4	347.60	3/4	654.11	3/4	960.02	3/4	1,266.54	3/4	1,573.05	3/4	1,879.56	3/4	2,186.08	3/4	2,492.55	3/4	2,798.96
2	48.55	2	353.99	2	660.49	2	966.41	2	1,272.92	2	1,579.44	2	1,885.95	2	2,192.46	2	2,498.94	2	2,805.35
1/4	54.76	1/4	360.37	1/4	666.88	1/4	972.79	1/4	1,279.31	1/4	1,585.82	1/4	1,892.33	1/4	2,198.85	1/4	2,505.32	1/4	2,811.73
1/2	60.98	1/2	366.76	1/2	673.26	1/2	979.18	1/2	1,285.69	1/2	1,592.21	1/2	1,898.72	1/2	2,205.23	1/2	2,511.70	1/2	2,818.12
3/4	67.19	3/4	373.14	3/4	679.65	3/4	985.57	3/4	1,292.08	3/4	1,598.59	3/4	1,905.11	3/4	2,211.62	3/4	2,518.09	3/4	2,824.50
3	73.41	3	379.53	3	686.03	3	991.95	3	1,298.46	3	1,604.98	3	1,911.49	3	2,218.01	3	2,524.47	3	2,830.88
1/4	79.75	1/4	385.92	1/4	692.41	1/4	998.34	1/4	1,304.85	1/4	1,611.36	1/4	1,917.88	1/4	2,224.39	1/4	2,530.85	1/4	2,837.27
1/2	86.08	1/2	392.30	1/2	698.78	1/2	1,004.72	1/2	1,311.24	1/2	1,617.75	1/2	1,924.26	1/2	2,230.78	1/2	2,537.24	1/2	2,843.65
3/4	92.42	3/4	398.69	3/4	705.15	3/4	1,011.11	3/4	1,317.62	3/4	1,624.14	3/4	1,930.65	3/4	2,237.16	3/4	2,543.62	3/4	2,850.03
4	98.75	4	405.07	4	711.52	4	1,017.49	4	1,324.01	4	1,630.52	4	1,937.03	4	2,243.55	4	2,550.00	4	2,856.42
1/4	105.11	1/4	411.46	1/4	717.89	1/4	1,023.88	1/4	1,330.39	1/4	1,636.91	1/4	1,943.42	1/4	2,249.93	1/4	2,556.39	1/4	2,862.80
1/2	111.47	1/2	417.84	1/2	724.26	1/2	1,030.27	1/2	1,336.78	1/2	1,643.29	1/2	1,949.81	1/2	2,256.32	1/2	2,562.77	1/2	2,869.18
3/4	117.83	3/4	424.23	3/4	730.63	3/4	1,036.65	3/4	1,343.16	3/4	1,649.68	3/4	1,956.19	3/4	2,262.71	3/4	2,569.16	3/4	2,875.57
5	124.19	5	430.61	5	737.00	5	1,043.04	5	1,349.55	5	1,656.06	5	1,962.58	5	2,269.09	5	2,575.54	5	2,881.95
1/4	130.56	1/4	437.00	1/4	743.37	1/4	1,049.42	1/4	1,355.94	1/4	1,662.45	1/4	1,968.96	1/4	2,275.48	1/4	2,581.92	1/4	2,888.34
1/2	136.93	1/2	443.38	1/2	749.74	1/2	1,055.81	1/2	1,362.32	1/2	1,668.84	1/2	1,975.35	1/2	2,281.86	1/2	2,588.31	1/2	2,894.72
3/4	143.30	3/4	449.77	3/4	756.11	3/4	1,062.19	3/4	1,368.71	3/4	1,675.22	3/4	1,981.73	3/4	2,288.25	3/4	2,594.69	3/4	2,901.10
6	149.68	6	456.16	6	762.48	6	1,068.58	6	1,375.09	6	1,681.61	6	1,988.12	6	2,294.63	6	2,601.07	6	2,907.49
1/4	156.06	1/4	462.54	1/4	768.85	1/4	1,074.97	1/4	1,381.48	1/4	1,687.99	1/4	1,994.51	1/4	2,301.02	1/4	2,607.46	1/4	2,913.87
1/2	162.44	1/2	468.93	1/2	775.22	1/2	1,081.35	1/2	1,387.86	1/2	1,694.38	1/2	2,000.89	1/2	2,307.41	1/2	2,613.84	1/2	2,920.25
3/4	168.82	3/4	475.31	3/4	781.58	3/4	1,087.74	3/4	1,394.25	3/4	1,700.76	3/4	2,007.28	3/4	2,313.79	3/4	2,620.22	3/4	2,926.64
7	175.20	7	481.70	7	787.95	7	1,094.12	7	1,400.64	7	1,707.15	7	2,013.66	7	2,320.18	7	2,626.61	7	2,933.02
1/4	181.58	1/4	488.08	1/4	794.32	1/4	1,100.51	1/4	1,407.02	1/4	1,713.54	1/4	2,020.05	1/4	2,326.56	1/4	2,632.99	1/4	2,939.40
1/2	187.97	1/2	494.47	1/2	800.69	1/2	1,106.89	1/2	1,413.41	1/2	1,719.92	1/2	2,026.43	1/2	2,332.95	1/2	2,639.37	1/2	2,945.79
3/4	194.35	3/4	500.85	3/4	807.06	3/4	1,113.28	3/4	1,419.79	3/4	1,726.31	3/4	2,032.82	3/4	2,339.33	3/4	2,645.76	3/4	2,952.17
8	200.74	8	507.24	8	813.43	8	1,119.67	8	1,426.18	8	1,732.69	8	2,039.21	8	2,345.72	8	2,652.14	8	2,958.55
1/4	207.12	1/4	513.63	1/4	819.80	1/4	1,126.05	1/4	1,432.56	1/4	1,739.08	1/4	2,045.59	1/4	2,352.11	1/4	2,658.53	1/4	2,964.94
1/2	213.51	1/2	520.01	1/2	826.17	1/2	1,132.44	1/2	1,438.95	1/2	1,745.46	1/2	2,051.98	1/2	2,358.49	1/2	2,664.91	1/2	2,971.32
3/4	219.89	3/4	526.40	3/4	832.54	3/4	1,138.82	3/4	1,445.34	3/4	1,751.85	3/4	2,058.36	3/4	2,364.88	3/4	2,671.29	3/4	2,977.71
9	226.28	9	532.78	9	838.91	9	1,145.21	9	1,451.72	9	1,758.24	9	2,064.75	9	2,371.26	9	2,677.68	9	2,984.09
1/4	232.66	1/4	539.17	1/4	845.28	1/4	1,151.59	1/4	1,458.11	1/4	1,764.62	1/4	2,071.13	1/4	2,377.65	1/4	2,684.06	1/4	2,990.47
1/2	239.05	1/2	545.55	1/2	851.65	1/2	1,157.98	1/2	1,464.49	1/2	1,771.01	1/2	2,077.52	1/2	2,384.03	1/2	2,690.44	1/2	2,996.86
3/4	245.43	3/4	551.94	3/4	858.02	3/4	1,164.37	3/4	1,470.88	3/4	1,777.39	3/4	2,083.91	3/4	2,390.41	3/4	2,696.83	3/4	3,003.24
10	251.82	10	558.32	10	864.39	10	1,170.75	10	1,477.26	10	1,783.78	10	2,090.29	10	2,396.80	10	2,703.21	10	3,009.62
1/4	258.21	1/4	564.71	1/4	870.76	1/4	1,177.14	1/4	1,483.65	1/4	1,790.16	1/4	2,096.68	1/4	2,403.18	1/4	2,709.59	1/4	3,016.01
1/2	264.59	1/2	571.09	1/2	877.13	1/2	1,183.52	1/2	1,490.04	1/2	1,796.55	1/2	2,103.06	1/2	2,409.57	1/2	2,715.98	1/2	3,022.39
3/4	270.98	3/4	577.48	3/4	883.50	3/4	1,189.91	3/4	1,496.42	3/4	1,802.94	3/4	2,109.45	3/4	2,415.95	3/4	2,722.36	3/4	3,028.77
11	277.36	11	583.87	11	889.87	11	1,196.29	11	1,502.81	11	1,809.32	11	2,115.83	11	2,422.33	11	2,728.75	11	3,035.16
1/4	283.75	1/4	590.25	1/4	896.24	1/4	1,202.68	1/4	1,509.19	1/4	1,815.71	1/4	2,122.22	1/4	2,428.72	1/4	2,735.13	1/4	3,041.54
1/2	290.13	1/2	596.64	1/2	902.62	1/2	1,209.06	1/2	1,515.58	1/2	1,822.09	1/2	2,128.61	1/2	2,435.10	1/2	2,741.51	1/2	3,047.93
3/4	296.52	3/4	603.02	3/4	908.99	3/4	1,215.45	3/4	1,521.96	3/4	1,828.48	3/4	2,134.99	3/4	2,441.48	3/4	2,747.90	3/4	3,054.31

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.  
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.  
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT GAUGE POINT.  
 CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.  
 GAUGE POINT: (HERMETIC) LOCATED 10'-09" OFF CENTERLINE AND 36'-09" FORWARD OF AFT BULKHEAD.

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



# BARGE "WEB 358"

## 3 STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-05 3/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	3,060.69	0	3,367.11	0	3,673.52	0	3,979.60	0	4,284.86	0		0		0		0		0	
1/4	3,067.08	1/4	3,373.49	1/4	3,679.90	1/4	3,985.96	1/4	4,291.19	1/4		1/4		1/4		1/4		1/4	
1/2	3,073.46	1/2	3,379.87	1/2	3,686.29	1/2	3,992.32	1/2	4,297.52	1/2		1/2		1/2		1/2		1/2	
3/4	3,079.84	3/4	3,386.26	3/4	3,692.67	3/4	3,998.68	3/4	4,303.85	3/4		3/4		3/4		3/4		3/4	
1	3,086.23	1	3,392.64	1	3,699.05	1	4,005.04	1	4,310.18	1		1		1		1		1	
1/4	3,092.61	1/4	3,399.02	1/4	3,705.44	1/4	4,011.40	1/4	4,316.51	1/4		1/4		1/4		1/4		1/4	
1/2	3,098.99	1/2	3,405.41	1/2	3,711.82	1/2	4,017.77	1/2	4,322.83	1/2		1/2		1/2		1/2		1/2	
3/4	3,105.38	3/4	3,411.79	3/4	3,718.20	3/4	4,024.13	3/4	4,329.16	3/4		3/4		3/4		3/4		3/4	
2	3,111.76	2	3,418.17	2	3,724.59	2	4,030.49	2	4,335.49	2		2		2		2		2	
1/4	3,118.14	1/4	3,424.56	1/4	3,730.97	1/4	4,036.85	1/4	4,341.82	1/4		1/4		1/4		1/4		1/4	
1/2	3,124.53	1/2	3,430.94	1/2	3,737.35	1/2	4,043.21	1/2	4,348.15	1/2		1/2		1/2		1/2		1/2	
3/4	3,130.91	3/4	3,437.32	3/4	3,743.74	3/4	4,049.58	3/4	4,354.48	3/4		3/4		3/4		3/4		3/4	
3	3,137.30	3	3,443.71	3	3,750.12	3	4,055.94	3	4,360.80	3		3		3		3		3	
1/4	3,143.68	1/4	3,450.09	1/4	3,756.50	1/4	4,062.30	1/4	4,367.13	1/4		1/4		1/4		1/4		1/4	
1/2	3,150.06	1/2	3,456.48	1/2	3,762.89	1/2	4,068.66	1/2	4,373.46	1/2		1/2		1/2		1/2		1/2	
3/4	3,156.45	3/4	3,462.86	3/4	3,769.27	3/4	4,075.02	3/4	4,379.79	3/4		3/4		3/4		3/4		3/4	
4	3,162.83	4	3,469.24	4	3,775.66	4	4,081.39	4	4,386.11	4		4		4		4		4	
1/4	3,169.21	1/4	3,475.63	1/4	3,782.04	1/4	4,087.75	1/4	4,392.44	1/4		1/4		1/4		1/4		1/4	
1/2	3,175.60	1/2	3,482.01	1/2	3,788.42	1/2	4,094.11	1/2	4,398.76	1/2		1/2		1/2		1/2		1/2	
3/4	3,181.98	3/4	3,488.39	3/4	3,794.81	3/4	4,100.47	3/4	4,405.08	3/4		3/4		3/4		3/4		3/4	
5	3,188.36	5	3,494.78	5	3,801.19	5	4,106.83	5	4,411.41	5		5		5		5		5	
1/4	3,194.75	1/4	3,501.16	1/4	3,807.57	1/4	4,113.20	1/4	4,417.72	1/4		1/4		1/4		1/4		1/4	
1/2	3,201.13	1/2	3,507.54	1/2	3,813.96	1/2	4,119.56	1/2	4,424.03	1/2		1/2		1/2		1/2		1/2	
3/4	3,207.52	3/4	3,513.93	3/4	3,820.34	3/4	4,125.92	3/4	4,430.34	3/4		3/4		3/4		3/4		3/4	
6	3,213.90	6	3,520.31	6	3,826.72	6	4,132.28	6	4,436.66	6		6		6		6		6	
1/4	3,220.28	1/4	3,526.70	1/4	3,833.11	1/4	4,138.64	1/4	4,442.95	1/4		1/4		1/4		1/4		1/4	
1/2	3,226.67	1/2	3,533.08	1/2	3,839.49	1/2	4,145.00	1/2	4,449.25	1/2		1/2		1/2		1/2		1/2	
3/4	3,233.05	3/4	3,539.46	3/4	3,845.88	3/4	4,151.37	3/4	4,455.55	3/4		3/4		3/4		3/4		3/4	
7	3,239.43	7	3,545.85	7	3,852.26	7	4,157.73	7	4,461.84	7		7		7		7		7	
1/4	3,245.82	1/4	3,552.23	1/4	3,858.64	1/4	4,164.09	1/4	4,468.11	1/4		1/4		1/4		1/4		1/4	
1/2	3,252.20	1/2	3,558.61	1/2	3,865.03	1/2	4,170.45	1/2	4,474.38	1/2		1/2		1/2		1/2		1/2	
3/4	3,258.58	3/4	3,565.00	3/4	3,871.41	3/4	4,176.81	3/4	4,480.65	3/4		3/4		3/4		3/4		3/4	
8	3,264.97	8	3,571.38	8	3,877.79	8	4,183.18	8	4,486.92	8		8		8		8		8	
1/4	3,271.35	1/4	3,577.76	1/4	3,884.16	1/4	4,189.54	1/4	4,492.95	1/4		1/4		1/4		1/4		1/4	
1/2	3,277.73	1/2	3,584.15	1/2	3,890.52	1/2	4,195.90	1/2	4,498.99	1/2		1/2		1/2		1/2		1/2	
3/4	3,284.12	3/4	3,590.53	3/4	3,896.89	3/4	4,202.26	3/4	4,505.02	3/4		3/4		3/4		3/4		3/4	
9	3,290.50	9	3,596.91	9	3,903.25	9	4,208.62	9	4,511.05	9		9		9		9		9	
1/4	3,296.89	1/4	3,603.30	1/4	3,909.61	1/4	4,214.99	1/4	4,516.18	1/4		1/4		1/4		1/4		1/4	
1/2	3,303.27	1/2	3,609.68	1/2	3,915.98	1/2	4,221.35	1/2	4,521.31	1/2		1/2		1/2		1/2		1/2	
3/4	3,309.65	3/4	3,616.07	3/4	3,922.34	3/4	4,227.71	3/4	4,526.43	3/4		3/4		3/4		3/4		3/4	
10	3,316.04	10	3,622.45	10	3,928.70	10	4,234.07	10	4,531.56	10		10		10		10		10	
1/4	3,322.42	1/4	3,628.83	1/4	3,935.06	1/4	4,240.43	1/4	4,535.63	1/4		1/4		1/4		1/4		1/4	
1/2	3,328.80	1/2	3,635.22	1/2	3,941.42	1/2	4,246.79	1/2	4,539.70	1/2		1/2		1/2		1/2		1/2	
3/4	3,335.19	3/4	3,641.60	3/4	3,947.79	3/4	4,253.16	3/4	4,543.77	3/4		3/4		3/4		3/4		3/4	
11	3,341.57	11	3,647.98	11	3,954.15	11	4,259.52	11	4,547.84	11		11		11		11		11	
1/4	3,347.95	1/4	3,654.37	1/4	3,960.51	1/4	4,265.85	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,354.34	1/2	3,660.75	1/2	3,966.87	1/2	4,272.19	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,360.72	3/4	3,667.13	3/4	3,973.23	3/4	4,278.52	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/21/2021 JS  
CALCULATED: 09/21/2021 CL  
PRINTED: 09/22/2021 JS

CANCELS AND SUPERCEDES  
ALL PRIOR TO 09/2021

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



# BARGE "WEB 358"

## 4 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-10"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	0.88	0	394.01	0	861.80	0	1,325.33	0	1,787.42	0	2,254.47	0	2,721.50	0	3,186.19	0	3,653.35	0	4,119.62
1/4	2.40	1/4	403.76	1/4	871.54	1/4	1,334.88	1/4	1,797.15	1/4	2,264.20	1/4	2,731.18	1/4	3,195.92	1/4	3,663.08	1/4	4,129.33
1/2	3.92	1/2	413.51	1/2	881.27	1/2	1,344.43	1/2	1,806.88	1/2	2,273.93	1/2	2,740.86	1/2	3,205.66	1/2	3,672.82	1/2	4,139.04
3/4	5.44	3/4	423.26	3/4	891.01	3/4	1,353.98	3/4	1,816.61	3/4	2,283.66	3/4	2,750.54	3/4	3,215.39	3/4	3,682.55	3/4	4,148.75
1	6.96	1	433.01	1	900.75	1	1,363.53	1	1,826.34	1	2,293.39	1	2,760.22	1	3,225.12	1	3,692.28	1	4,158.47
1/4	10.92	1/4	442.75	1/4	910.48	1/4	1,373.08	1/4	1,836.07	1/4	2,303.12	1/4	2,769.90	1/4	3,234.85	1/4	3,702.01	1/4	4,168.18
1/2	14.88	1/2	452.50	1/2	920.22	1/2	1,382.63	1/2	1,845.80	1/2	2,312.85	1/2	2,779.58	1/2	3,244.59	1/2	3,711.74	1/2	4,177.89
3/4	18.84	3/4	462.25	3/4	929.96	3/4	1,392.18	3/4	1,855.53	3/4	2,322.58	3/4	2,789.26	3/4	3,254.32	3/4	3,721.47	3/4	4,187.60
2	22.80	2	472.00	2	939.69	2	1,401.73	2	1,865.26	2	2,332.31	2	2,798.94	2	3,264.05	2	3,731.20	2	4,197.31
1/4	29.19	1/4	481.75	1/4	949.43	1/4	1,411.28	1/4	1,874.99	1/4	2,342.04	1/4	2,808.62	1/4	3,273.78	1/4	3,740.93	1/4	4,207.03
1/2	35.59	1/2	491.60	1/2	959.16	1/2	1,420.83	1/2	1,884.72	1/2	2,351.77	1/2	2,818.30	1/2	3,283.52	1/2	3,750.65	1/2	4,216.74
3/4	41.98	3/4	501.24	3/4	968.90	3/4	1,430.38	3/4	1,894.45	3/4	2,361.50	3/4	2,827.99	3/4	3,293.25	3/4	3,760.37	3/4	4,226.45
3	48.38	3	510.99	3	978.64	3	1,439.93	3	1,904.18	3	2,371.23	3	2,837.67	3	3,302.98	3	3,770.10	3	4,236.16
1/4	57.04	1/4	520.74	1/4	988.37	1/4	1,449.48	1/4	1,913.91	1/4	2,380.96	1/4	2,847.35	1/4	3,312.71	1/4	3,779.81	1/4	4,245.88
1/2	65.70	1/2	530.49	1/2	998.11	1/2	1,459.03	1/2	1,923.64	1/2	2,390.69	1/2	2,857.03	1/2	3,322.45	1/2	3,789.51	1/2	4,255.59
3/4	74.36	3/4	540.24	3/4	1,007.85	3/4	1,468.58	3/4	1,933.37	3/4	2,400.42	3/4	2,866.71	3/4	3,332.18	3/4	3,799.22	3/4	4,265.30
4	83.02	4	549.98	4	1,017.58	4	1,478.13	4	1,943.10	4	2,410.15	4	2,876.39	4	3,341.91	4	3,808.93	4	4,275.01
1/4	92.65	1/4	559.73	1/4	1,027.32	1/4	1,487.68	1/4	1,952.83	1/4	2,419.88	1/4	2,886.07	1/4	3,351.64	1/4	3,818.64	1/4	4,284.73
1/2	102.29	1/2	569.48	1/2	1,037.06	1/2	1,497.23	1/2	1,962.57	1/2	2,429.61	1/2	2,895.75	1/2	3,361.38	1/2	3,828.35	1/2	4,294.44
3/4	111.92	3/4	579.23	3/4	1,046.79	3/4	1,506.78	3/4	1,972.30	3/4	2,439.34	3/4	2,905.43	3/4	3,371.11	3/4	3,838.05	3/4	4,304.15
5	121.55	5	588.98	5	1,056.53	5	1,516.33	5	1,982.03	5	2,449.08	5	2,915.11	5	3,380.84	5	3,847.76	5	4,313.86
1/4	131.24	1/4	598.72	1/4	1,066.26	1/4	1,525.88	1/4	1,991.76	1/4	2,458.81	1/4	2,924.79	1/4	3,390.57	1/4	3,857.47	1/4	4,323.57
1/2	140.92	1/2	608.47	1/2	1,076.00	1/2	1,535.43	1/2	2,001.49	1/2	2,468.54	1/2	2,934.47	1/2	3,400.31	1/2	3,867.18	1/2	4,333.29
3/4	160.60	3/4	618.22	3/4	1,085.74	3/4	1,544.98	3/4	2,011.22	3/4	2,478.27	3/4	2,944.15	3/4	3,410.04	3/4	3,876.88	3/4	4,343.00
6	160.29	6	627.97	6	1,095.47	6	1,554.53	6	2,020.95	6	2,488.00	6	2,953.84	6	3,419.77	6	3,886.59	6	4,352.71
1/4	170.00	1/4	637.72	1/4	1,105.19	1/4	1,564.10	1/4	2,030.68	1/4	2,497.73	1/4	2,963.52	1/4	3,429.50	1/4	3,896.30	1/4	4,362.42
1/2	179.71	1/2	647.46	1/2	1,114.90	1/2	1,573.67	1/2	2,040.41	1/2	2,507.46	1/2	2,973.20	1/2	3,439.24	1/2	3,906.01	1/2	4,372.14
3/4	189.43	3/4	657.21	3/4	1,124.61	3/4	1,583.24	3/4	2,050.14	3/4	2,517.19	3/4	2,982.88	3/4	3,448.97	3/4	3,915.72	3/4	4,381.85
7	199.14	7	666.96	7	1,134.33	7	1,592.82	7	2,059.87	7	2,526.92	7	2,992.66	7	3,458.70	7	3,925.42	7	4,391.56
1/4	208.87	1/4	676.71	1/4	1,143.88	1/4	1,602.55	1/4	2,069.60	1/4	2,536.65	1/4	3,002.24	1/4	3,468.44	1/4	3,935.13	1/4	4,401.27
1/2	218.60	1/2	686.46	1/2	1,153.43	1/2	1,612.28	1/2	2,079.33	1/2	2,546.38	1/2	3,011.92	1/2	3,478.17	1/2	3,944.84	1/2	4,410.99
3/4	228.34	3/4	696.21	3/4	1,162.98	3/4	1,622.01	3/4	2,089.06	3/4	2,556.11	3/4	3,021.60	3/4	3,487.90	3/4	3,954.55	3/4	4,420.70
8	238.07	8	705.95	8	1,172.53	8	1,631.74	8	2,098.79	8	2,565.84	8	3,031.28	8	3,497.63	8	3,964.25	8	4,430.41
1/4	247.81	1/4	715.70	1/4	1,182.08	1/4	1,641.47	1/4	2,108.52	1/4	2,575.57	1/4	3,040.96	1/4	3,507.37	1/4	3,973.96	1/4	4,440.12
1/2	257.55	1/2	725.44	1/2	1,191.63	1/2	1,651.20	1/2	2,118.25	1/2	2,585.30	1/2	3,050.64	1/2	3,517.10	1/2	3,983.67	1/2	4,449.83
3/4	267.30	3/4	735.19	3/4	1,201.18	3/4	1,660.93	3/4	2,127.98	3/4	2,595.03	3/4	3,060.32	3/4	3,526.83	3/4	3,993.38	3/4	4,459.55
9	277.04	9	744.93	9	1,210.73	9	1,670.66	9	2,137.71	9	2,604.76	9	3,070.01	9	3,536.56	9	4,003.09	9	4,469.26
1/4	286.79	1/4	754.68	1/4	1,220.28	1/4	1,680.39	1/4	2,147.44	1/4	2,614.49	1/4	3,079.69	1/4	3,546.30	1/4	4,012.79	1/4	4,478.97
1/2	296.53	1/2	764.42	1/2	1,229.83	1/2	1,690.12	1/2	2,157.17	1/2	2,624.22	1/2	3,089.36	1/2	3,556.03	1/2	4,022.50	1/2	4,488.68
3/4	306.28	3/4	774.17	3/4	1,239.38	3/4	1,699.85	3/4	2,166.90	3/4	2,633.95	3/4	3,099.04	3/4	3,565.76	3/4	4,032.21	3/4	4,498.40
10	316.03	10	783.91	10	1,248.93	10	1,709.58	10	2,176.63	10	2,643.68	10	3,108.72	10	3,575.49	10	4,041.92	10	4,508.11
1/4	325.78	1/4	793.65	1/4	1,258.48	1/4	1,719.31	1/4	2,186.36	1/4	2,653.41	1/4	3,118.40	1/4	3,585.23	1/4	4,051.63	1/4	4,517.82
1/2	335.53	1/2	803.38	1/2	1,268.03	1/2	1,729.04	1/2	2,196.09	1/2	2,663.14	1/2	3,128.08	1/2	3,594.96	1/2	4,061.34	1/2	4,527.53
3/4	345.27	3/4	813.12	3/4	1,277.58	3/4	1,738.77	3/4	2,205.82	3/4	2,672.87	3/4	3,137.76	3/4	3,604.69	3/4	4,071.05	3/4	4,537.25
11	355.02	11	822.85	11	1,287.13	11	1,748.50	11	2,215.55	11	2,682.60	11	3,147.44	11	3,614.42	11	4,080.77	11	4,546.96
1/4	364.77	1/4	832.59	1/4	1,296.68	1/4	1,758.23	1/4	2,225.28	1/4	2,692.32	1/4	3,157.13	1/4	3,624.16	1/4	4,090.48	1/4	4,556.67
1/2	374.52	1/2	842.33	1/2	1,306.23	1/2	1,767.96	1/2	2,235.01	1/2	2,702.05	1/2	3,166.82	1/2	3,633.89	1/2	4,100.19	1/2	4,566.38
3/4	384.27	3/4	852.06	3/4	1,315.78	3/4	1,777.69	3/4	2,244.74	3/4	2,711.77	3/4	3,176.50	3/4	3,643.62	3/4	4,109.90	3/4	4,576.09

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.  
CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.  
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT GAUGE POINT.  
CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.  
GAUGE POINT: (HERMETIC) LOCATED 0'-06" OFF CENTERLINE AND 31'-06" FORWARD OF AFT BULKHEAD.

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



# BARGE "WEB 358"

## 4 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-10"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	4,585.81	0	5,010.81	0	5,243.51	0	5,476.10	0	5,708.10	0	5,949.19	0		0		0		0	
1/4	4,595.52	1/4	5,016.66	1/4	5,248.36	1/4	5,480.93	1/4	5,712.94	1/4	5,955.06	1/4		1/4		1/4		1/4	
1/2	4,605.23	1/2	5,020.51	1/2	5,253.21	1/2	5,485.76	1/2	5,717.77	1/2	5,960.93	1/2		1/2		1/2		1/2	
3/4	4,614.94	3/4	5,025.35	3/4	5,258.06	3/4	5,490.60	3/4	5,722.60	3/4	5,966.80	3/4		3/4		3/4		3/4	
1	4,624.66	1	5,030.20	1	5,262.91	1	5,495.43	1	5,727.44	1	5,972.67	1		1		1		1	
1/4	4,634.37	1/4	5,035.05	1/4	5,267.75	1/4	5,500.26	1/4	5,732.27	1/4	5,976.91	1/4		1/4		1/4		1/4	
1/2	4,644.08	1/2	5,039.90	1/2	5,272.60	1/2	5,505.10	1/2	5,737.10	1/2	5,981.16	1/2		1/2		1/2		1/2	
3/4	4,653.79	3/4	5,044.75	3/4	5,277.45	3/4	5,509.93	3/4	5,741.92	3/4	5,985.40	3/4		3/4		3/4		3/4	
2	4,663.51	2	5,049.59	2	5,282.30	2	5,514.76	2	5,746.75	2	5,989.65	2		2		2		2	
1/4	4,673.22	1/4	5,054.44	1/4	5,287.15	1/4	5,519.60	1/4	5,751.58	1/4	5,992.27	1/4		1/4		1/4		1/4	
1/2	4,682.93	1/2	5,059.29	1/2	5,291.99	1/2	5,524.43	1/2	5,756.41	1/2	5,994.89	1/2		1/2		1/2		1/2	
3/4	4,692.64	3/4	5,064.14	3/4	5,296.84	3/4	5,529.26	3/4	5,761.24	3/4	5,997.50	3/4		3/4		3/4		3/4	
3	4,702.35	3	5,068.99	3	5,301.69	3	5,534.10	3	5,766.07	3	6,000.12	3		3		3		3	
1/4	4,712.07	1/4	5,073.83	1/4	5,306.54	1/4	5,538.93	1/4	5,770.90	1/4	6,001.20	1/4		1/4		1/4		1/4	
1/2	4,721.78	1/2	5,078.68	1/2	5,311.39	1/2	5,543.77	1/2	5,775.73	1/2	6,002.27	1/2		1/2		1/2		1/2	
3/4	4,731.49	3/4	5,083.53	3/4	5,316.23	3/4	5,548.60	3/4	5,780.56	3/4	6,003.34	3/4		3/4		3/4		3/4	
4	4,741.20	4	5,088.38	4	5,321.08	4	5,553.43	4	5,785.39	4		4		4		4		4	
1/4	4,750.92	1/4	5,093.23	1/4	5,325.93	1/4	5,558.27	1/4	5,790.22	1/4		1/4		1/4		1/4		1/4	
1/2	4,760.63	1/2	5,098.07	1/2	5,330.78	1/2	5,563.10	1/2	5,795.05	1/2		1/2		1/2		1/2		1/2	
3/4	4,770.34	3/4	5,102.92	3/4	5,335.63	3/4	5,567.93	3/4	5,799.88	3/4		3/4		3/4		3/4		3/4	
5	4,780.06	5	5,107.77	5	5,340.47	5	5,572.77	5	5,804.71	5		5		5		5		5	
1/4	4,789.77	1/4	5,112.62	1/4	5,345.32	1/4	5,577.60	1/4	5,809.53	1/4		1/4		1/4		1/4		1/4	
1/2	4,799.48	1/2	5,117.47	1/2	5,350.17	1/2	5,582.43	1/2	5,814.36	1/2		1/2		1/2		1/2		1/2	
3/4	4,809.20	3/4	5,122.31	3/4	5,355.02	3/4	5,587.27	3/4	5,819.18	3/4		3/4		3/4		3/4		3/4	
6	4,818.91	6	5,127.16	6	5,359.87	6	5,592.10	6	5,824.00	6		6		6		6		6	
1/4	4,828.62	1/4	5,132.01	1/4	5,364.71	1/4	5,596.93	1/4	5,828.82	1/4		1/4		1/4		1/4		1/4	
1/2	4,838.33	1/2	5,136.86	1/2	5,369.56	1/2	5,601.77	1/2	5,833.63	1/2		1/2		1/2		1/2		1/2	
3/4	4,848.05	3/4	5,141.71	3/4	5,374.41	3/4	5,606.60	3/4	5,838.45	3/4		3/4		3/4		3/4		3/4	
7	4,857.76	7	5,146.55	7	5,379.26	7	5,611.43	7	5,843.26	7		7		7		7		7	
1/4	4,867.47	1/4	5,151.40	1/4	5,384.11	1/4	5,616.27	1/4	5,848.06	1/4		1/4		1/4		1/4		1/4	
1/2	4,877.19	1/2	5,156.25	1/2	5,388.95	1/2	5,621.10	1/2	5,852.85	1/2		1/2		1/2		1/2		1/2	
3/4	4,886.90	3/4	5,161.10	3/4	5,393.80	3/4	5,625.93	3/4	5,857.65	3/4		3/4		3/4		3/4		3/4	
8	4,896.61	8	5,165.95	8	5,398.65	8	5,630.77	8	5,862.44	8		8		8		8		8	
1/4	4,906.33	1/4	5,170.79	1/4	5,403.50	1/4	5,635.60	1/4	5,867.21	1/4		1/4		1/4		1/4		1/4	
1/2	4,916.05	1/2	5,175.64	1/2	5,408.35	1/2	5,640.44	1/2	5,871.98	1/2		1/2		1/2		1/2		1/2	
3/4	4,925.77	3/4	5,180.49	3/4	5,413.19	3/4	5,645.27	3/4	5,876.74	3/4		3/4		3/4		3/4		3/4	
9	4,935.48	9	5,185.34	9	5,418.04	9	5,650.10	9	5,881.51	9		9		9		9		9	
1/4	4,944.62	1/4	5,190.19	1/4	5,422.89	1/4	5,654.94	1/4	5,886.19	1/4		1/4		1/4		1/4		1/4	
1/2	4,953.75	1/2	5,195.03	1/2	5,427.73	1/2	5,659.77	1/2	5,890.87	1/2		1/2		1/2		1/2		1/2	
3/4	4,962.89	3/4	5,199.88	3/4	5,432.58	3/4	5,664.60	3/4	5,895.54	3/4		3/4		3/4		3/4		3/4	
10	4,972.03	10	5,204.73	10	5,437.43	10	5,669.44	10	5,900.22	10		10		10		10		10	
1/4	4,976.87	1/4	5,209.58	1/4	5,442.26	1/4	5,674.27	1/4	5,904.97	1/4		1/4		1/4		1/4		1/4	
1/2	4,981.72	1/2	5,214.43	1/2	5,447.10	1/2	5,679.10	1/2	5,909.72	1/2		1/2		1/2		1/2		1/2	
3/4	4,986.57	3/4	5,219.27	3/4	5,451.93	3/4	5,683.94	3/4	5,914.46	3/4		3/4		3/4		3/4		3/4	
11	4,991.42	11	5,224.12	11	5,456.76	11	5,688.77	11	5,919.21	11		11		11		11		11	
1/4	4,996.27	1/4	5,228.97	1/4	5,461.60	1/4	5,693.60	1/4	5,926.71	1/4		1/4		1/4		1/4		1/4	
1/2	5,001.11	1/2	5,233.82	1/2	5,466.43	1/2	5,698.44	1/2	5,934.20	1/2		1/2		1/2		1/2		1/2	
3/4	5,005.96	3/4	5,238.67	3/4	5,471.26	3/4	5,703.27	3/4	5,941.69	3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/21/2021 JS  
CALCULATED: 09/21/2021 CL  
PRINTED: 09/22/2021 JS

CANCELS AND SUPERCEDES  
ALL PRIOR TO 09/2021

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



# BARGE "WEB 358"

# SLOP TANK

## INNAGE TABLE GAUGE HEIGHT 5'-07 1/4"

CAPACITIES GIVEN IN WHOLE GALLONS

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	0	0	694	0	1,388	0	2,081	0	2,775	0		0		0		0		0	
1/4	14	1/4	708	1/4	1,402	1/4	2,096	1/4	2,790	1/4		1/4	1/4	1/4	1/4	1/4		1/4	1/4
1/2	29	1/2	723	1/2	1,417	1/2	2,110	1/2	2,804	1/2		1/2	1/2	1/2	1/2	1/2		1/2	1/2
3/4	43	3/4	737	3/4	1,431	3/4	2,125	3/4	2,819	3/4		3/4	3/4	3/4	3/4	3/4		3/4	3/4
1	58	1	752	1	1,445	1	2,139	1	2,833	1		1	1	1	1	1		1	1
1/4	72	1/4	766	1/4	1,460	1/4	2,154	1/4	2,848	1/4		1/4	1/4	1/4	1/4	1/4		1/4	1/4
1/2	87	1/2	781	1/2	1,474	1/2	2,168	1/2	2,862	1/2		1/2	1/2	1/2	1/2	1/2		1/2	1/2
3/4	101	3/4	795	3/4	1,489	3/4	2,183	3/4	2,876	3/4		3/4	3/4	3/4	3/4	3/4		3/4	3/4
2	116	2	809	2	1,503	2	2,197	2	2,891	2		2	2	2	2	2		2	2
1/4	130	1/4	824	1/4	1,518	1/4	2,212	1/4	2,905	1/4		1/4	1/4	1/4	1/4	1/4		1/4	1/4
1/2	145	1/2	838	1/2	1,532	1/2	2,226	1/2	2,920	1/2		1/2	1/2	1/2	1/2	1/2		1/2	1/2
3/4	159	3/4	853	3/4	1,547	3/4	2,240	3/4	2,934	3/4		3/4	3/4	3/4	3/4	3/4		3/4	3/4
3	173	3	867	3	1,561	3	2,255	3	2,949	3		3	3	3	3	3		3	3
1/4	188	1/4	882	1/4	1,576	1/4	2,269	1/4	2,963	1/4		1/4	1/4	1/4	1/4	1/4		1/4	1/4
1/2	202	1/2	896	1/2	1,590	1/2	2,284	1/2	2,978	1/2		1/2	1/2	1/2	1/2	1/2		1/2	1/2
3/4	217	3/4	911	3/4	1,604	3/4	2,298	3/4	2,992	3/4		3/4	3/4	3/4	3/4	3/4		3/4	3/4
4	231	4	925	4	1,619	4	2,313	4	3,007	4		4	4	4	4	4		4	4
1/4	246	1/4	940	1/4	1,633	1/4	2,327	1/4	3,021	1/4		1/4	1/4	1/4	1/4	1/4		1/4	1/4
1/2	260	1/2	954	1/2	1,648	1/2	2,342	1/2	3,035	1/2		1/2	1/2	1/2	1/2	1/2		1/2	1/2
3/4	275	3/4	968	3/4	1,662	3/4	2,356	3/4	3,050	3/4		3/4	3/4	3/4	3/4	3/4		3/4	3/4
5	289	5	983	5	1,677	5	2,371	5	3,064	5		5	5	5	5	5		5	5
1/4	304	1/4	997	1/4	1,691	1/4	2,385	1/4	3,079	1/4		1/4	1/4	1/4	1/4	1/4		1/4	1/4
1/2	318	1/2	1,012	1/2	1,706	1/2	2,399	1/2	3,093	1/2		1/2	1/2	1/2	1/2	1/2		1/2	1/2
3/4	332	3/4	1,026	3/4	1,720	3/4	2,414	3/4	3,108	3/4		3/4	3/4	3/4	3/4	3/4		3/4	3/4
6	347	6	1,041	6	1,735	6	2,428	6	3,122	6		6	6	6	6	6		6	6
1/4	361	1/4	1,055	1/4	1,749	1/4	2,443	1/4	3,137	1/4		1/4	1/4	1/4	1/4	1/4		1/4	1/4
1/2	376	1/2	1,070	1/2	1,763	1/2	2,457	1/2	3,151	1/2		1/2	1/2	1/2	1/2	1/2		1/2	1/2
3/4	390	3/4	1,084	3/4	1,778	3/4	2,472	3/4		3/4		3/4	3/4	3/4	3/4	3/4		3/4	3/4
7	405	7	1,099	7	1,792	7	2,486	7		7		7	7	7	7	7		7	7
1/4	419	1/4	1,113	1/4	1,807	1/4	2,501	1/4		1/4		1/4	1/4	1/4	1/4	1/4		1/4	1/4
1/2	434	1/2	1,127	1/2	1,821	1/2	2,515	1/2		1/2		1/2	1/2	1/2	1/2	1/2		1/2	1/2
3/4	448	3/4	1,142	3/4	1,836	3/4	2,530	3/4		3/4		3/4	3/4	3/4	3/4	3/4		3/4	3/4
8	463	8	1,156	8	1,850	8	2,544	8		8		8	8	8	8	8		8	8
1/4	477	1/4	1,171	1/4	1,865	1/4	2,558	1/4		1/4		1/4	1/4	1/4	1/4	1/4		1/4	1/4
1/2	491	1/2	1,185	1/2	1,879	1/2	2,573	1/2		1/2		1/2	1/2	1/2	1/2	1/2		1/2	1/2
3/4	506	3/4	1,200	3/4	1,894	3/4	2,587	3/4		3/4		3/4	3/4	3/4	3/4	3/4		3/4	3/4
9	520	9	1,214	9	1,908	9	2,602	9		9		9	9	9	9	9		9	9
1/4	535	1/4	1,229	1/4	1,922	1/4	2,616	1/4		1/4		1/4	1/4	1/4	1/4	1/4		1/4	1/4
1/2	549	1/2	1,243	1/2	1,937	1/2	2,631	1/2		1/2		1/2	1/2	1/2	1/2	1/2		1/2	1/2
3/4	564	3/4	1,258	3/4	1,951	3/4	2,645	3/4		3/4		3/4	3/4	3/4	3/4	3/4		3/4	3/4
10	578	10	1,272	10	1,966	10	2,660	10		10		10	10	10	10	10		10	10
1/4	593	1/4	1,286	1/4	1,980	1/4	2,674	1/4		1/4		1/4	1/4	1/4	1/4	1/4		1/4	1/4
1/2	607	1/2	1,301	1/2	1,995	1/2	2,689	1/2		1/2		1/2	1/2	1/2	1/2	1/2		1/2	1/2
3/4	622	3/4	1,315	3/4	2,009	3/4	2,703	3/4		3/4		3/4	3/4	3/4	3/4	3/4		3/4	3/4
11	636	11	1,330	11	2,024	11	2,717	11		11		11	11	11	11	11		11	11
1/4	650	1/4	1,344	1/4	2,038	1/4	2,732	1/4		1/4		1/4	1/4	1/4	1/4	1/4		1/4	1/4
1/2	665	1/2	1,359	1/2	2,053	1/2	2,746	1/2		1/2		1/2	1/2	1/2	1/2	1/2		1/2	1/2
3/4	679	3/4	1,373	3/4	2,067	3/4	2,761	3/4		3/4		3/4	3/4	3/4	3/4	3/4		3/4	3/4

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.  
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.  
CAPACITY TABLE IS SCALED FROM THE BOTTOM OF TANK  
GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.

STRAPPED: 09/21/2021 JS  
CALCULATED: 09/21/2021 CL  
PRINTED: 09/22/2021 JS

CANCELS AND SUPERCEDES  
ALL PRIOR TO 09/2021

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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