



BARGE "DBL 708"

PORT HORIZONTAL INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. 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	0.12	0	187.82	0	524.52	0	949.14	0	1,436.10	0	1,968.98	0	2,535.16	0	3,124.03	0	3,726.05	0	4,332.29
1/4	1.27	1/4	193.73	1/4	532.64	1/4	958.76	1/4	1,446.81	1/4	1,980.50	1/4	2,547.25	1/4	3,136.48	1/4	3,738.67	1/4	4,344.90
1/2	2.41	1/2	199.63	1/2	540.76	1/2	968.37	1/2	1,457.52	1/2	1,992.01	1/2	2,559.34	1/2	3,148.92	1/2	3,751.29	1/2	4,357.50
3/4	3.55	3/4	205.53	3/4	548.89	3/4	977.99	3/4	1,468.23	3/4	2,003.53	3/4	2,571.42	3/4	3,161.37	3/4	3,763.91	3/4	4,370.11
1	4.69	1	211.43	1	557.01	1	987.60	1	1,478.95	1	2,015.05	1	2,583.51	1	3,173.82	1	3,776.53	1	4,382.72
1/4	6.78	1/4	217.56	1/4	565.27	1/4	997.32	1/4	1,489.73	1/4	2,026.62	1/4	2,595.63	1/4	3,186.29	1/4	3,789.16	1/4	4,395.32
1/2	8.86	1/2	223.68	1/2	573.54	1/2	1,007.04	1/2	1,500.52	1/2	2,038.19	1/2	2,607.75	1/2	3,198.76	1/2	3,801.79	1/2	4,407.92
3/4	10.95	3/4	229.81	3/4	581.80	3/4	1,016.76	3/4	1,511.31	3/4	2,049.77	3/4	2,619.88	3/4	3,211.23	3/4	3,814.41	3/4	4,420.52
2	13.04	2	235.93	2	590.07	2	1,026.48	2	1,522.10	2	2,061.34	2	2,632.00	2	3,223.70	2	3,827.04	2	4,433.12
1/4	15.74	1/4	242.27	1/4	598.48	1/4	1,036.30	1/4	1,532.96	1/4	2,072.96	1/4	2,644.16	1/4	3,236.19	1/4	3,839.67	1/4	4,445.71
1/2	18.44	1/2	248.60	1/2	606.88	1/2	1,046.13	1/2	1,543.83	1/2	2,084.59	1/2	2,656.32	1/2	3,248.68	1/2	3,852.30	1/2	4,458.30
3/4	21.14	3/4	254.99	3/4	615.29	3/4	1,055.95	3/4	1,554.69	3/4	2,096.22	3/4	2,668.48	3/4	3,261.17	3/4	3,864.93	3/4	4,470.89
3	23.85	3	261.38	3	623.69	3	1,065.77	3	1,565.55	3	2,107.84	3	2,680.64	3	3,273.66	3	3,877.56	3	4,483.48
1/4	27.04	1/4	267.97	1/4	632.24	1/4	1,075.69	1/4	1,576.49	1/4	2,119.52	1/4	2,692.83	1/4	3,286.16	1/4	3,890.20	1/4	4,496.05
1/2	30.24	1/2	274.56	1/2	640.78	1/2	1,085.61	1/2	1,587.43	1/2	2,131.20	1/2	2,705.03	1/2	3,298.67	1/2	3,902.83	1/2	4,508.63
3/4	33.43	3/4	281.15	3/4	649.32	3/4	1,095.53	3/4	1,598.37	3/4	2,142.88	3/4	2,717.22	3/4	3,311.18	3/4	3,915.46	3/4	4,521.21
4	36.63	4	287.74	4	657.86	4	1,105.45	4	1,609.30	4	2,154.56	4	2,729.42	4	3,323.69	4	3,928.10	4	4,533.78
1/4	40.25	1/4	294.53	1/4	666.54	1/4	1,115.47	1/4	1,620.31	1/4	2,166.29	1/4	2,741.65	1/4	3,336.22	1/4	3,940.73	1/4	4,546.35
1/2	43.87	1/2	301.32	1/2	675.21	1/2	1,125.49	1/2	1,631.32	1/2	2,178.02	1/2	2,753.88	1/2	3,348.74	1/2	3,953.37	1/2	4,558.91
3/4	47.49	3/4	308.10	3/4	683.88	3/4	1,135.51	3/4	1,642.33	3/4	2,189.76	3/4	2,766.10	3/4	3,361.27	3/4	3,966.01	3/4	4,571.48
5	51.11	5	314.89	5	692.56	5	1,145.53	5	1,653.34	5	2,201.49	5	2,778.33	5	3,373.79	5	3,978.64	5	4,584.04
1/4	55.11	1/4	321.86	1/4	701.36	1/4	1,155.64	1/4	1,664.42	1/4	2,213.27	1/4	2,790.59	1/4	3,386.34	1/4	3,991.28	1/4	4,596.59
1/2	59.10	1/2	328.83	1/2	710.17	1/2	1,165.75	1/2	1,675.49	1/2	2,225.05	1/2	2,802.85	1/2	3,398.88	1/2	4,003.92	1/2	4,609.14
3/4	63.10	3/4	335.81	3/4	718.97	3/4	1,175.86	3/4	1,686.57	3/4	2,236.83	3/4	2,815.11	3/4	3,411.42	3/4	4,016.56	3/4	4,621.69
6	67.10	6	342.78	6	727.77	6	1,185.98	6	1,697.65	6	2,248.61	6	2,827.37	6	3,423.96	6	4,029.19	6	4,634.24
1/4	71.44	1/4	349.94	1/4	736.70	1/4	1,196.18	1/4	1,708.80	1/4	2,260.44	1/4	2,839.67	1/4	3,436.52	1/4	4,041.83	1/4	4,646.78
1/2	75.78	1/2	357.09	1/2	745.63	1/2	1,206.38	1/2	1,719.94	1/2	2,272.26	1/2	2,851.96	1/2	3,449.08	1/2	4,054.47	1/2	4,659.31
3/4	80.12	3/4	364.24	3/4	754.56	3/4	1,216.59	3/4	1,731.09	3/4	2,284.09	3/4	2,864.25	3/4	3,461.63	3/4	4,067.10	3/4	4,671.84
7	84.46	7	371.40	7	763.49	7	1,226.79	7	1,742.23	7	2,295.92	7	2,876.54	7	3,474.19	7	4,079.74	7	4,684.38
1/4	89.11	1/4	378.73	1/4	772.54	1/4	1,237.09	1/4	1,753.45	1/4	2,307.80	1/4	2,888.86	1/4	3,486.76	1/4	4,092.38	1/4	4,696.90
1/2	93.77	1/2	386.06	1/2	781.59	1/2	1,247.38	1/2	1,764.66	1/2	2,319.67	1/2	2,901.18	1/2	3,499.33	1/2	4,105.01	1/2	4,709.41
3/4	98.42	3/4	393.39	3/4	790.64	3/4	1,257.68	3/4	1,775.87	3/4	2,331.55	3/4	2,913.50	3/4	3,511.90	3/4	4,117.65	3/4	4,721.93
8	103.08	8	400.72	8	799.69	8	1,267.97	8	1,787.08	8	2,343.42	8	2,925.82	8	3,524.48	8	4,130.28	8	4,734.45
1/4	108.02	1/4	408.21	1/4	808.86	1/4	1,278.35	1/4	1,798.36	1/4	2,355.34	1/4	2,938.17	1/4	3,537.06	1/4	4,142.92	1/4	4,746.95
1/2	112.97	1/2	415.71	1/2	818.03	1/2	1,288.73	1/2	1,809.64	1/2	2,367.26	1/2	2,950.52	1/2	3,549.64	1/2	4,155.55	1/2	4,759.45
3/4	117.86	3/4	423.21	3/4	827.20	3/4	1,299.12	3/4	1,820.91	3/4	2,379.18	3/4	2,962.87	3/4	3,562.23	3/4	4,168.18	3/4	4,771.95
9	122.76	9	430.71	9	836.37	9	1,309.50	9	1,832.19	9	2,391.10	9	2,975.22	9	3,574.81	9	4,180.81	9	4,784.44
1/4	127.93	1/4	438.37	1/4	845.66	1/4	1,319.97	1/4	1,843.53	1/4	2,403.06	1/4	2,987.59	1/4	3,587.40	1/4	4,193.44	1/4	4,796.92
1/2	133.10	1/2	446.03	1/2	854.94	1/2	1,330.43	1/2	1,854.87	1/2	2,415.03	1/2	2,999.97	1/2	3,600.00	1/2	4,206.07	1/2	4,809.40
3/4	138.26	3/4	453.69	3/4	864.23	3/4	1,340.90	3/4	1,866.21	3/4	2,426.99	3/4	3,012.35	3/4	3,612.59	3/4	4,218.70	3/4	4,821.88
10	143.43	10	461.35	10	873.51	10	1,351.37	10	1,877.55	10	2,438.96	10	3,024.72	10	3,625.19	10	4,231.33	10	4,834.36
1/4	148.86	1/4	469.17	1/4	882.91	1/4	1,361.92	1/4	1,888.95	1/4	2,450.96	1/4	3,037.12	1/4	3,637.79	1/4	4,243.95	1/4	4,846.82
1/2	154.29	1/2	476.99	1/2	892.31	1/2	1,372.47	1/2	1,900.35	1/2	2,462.97	1/2	3,049.52	1/2	3,650.39	1/2	4,256.58	1/2	4,859.28
3/4	159.71	3/4	484.81	3/4	901.71	3/4	1,383.02	3/4	1,911.75	3/4	2,474.97	3/4	3,061.93	3/4	3,663.00	3/4	4,269.20	3/4	4,871.74
11	165.14	11	492.63	11	911.11	11	1,393.57	11	1,923.14	11	2,486.98	11	3,074.33	11	3,675.60	11	4,281.82	11	4,884.20
1/4	170.81	1/4	500.60	1/4	920.61	1/4	1,404.20	1/4	1,934.60	1/4	2,499.02	1/4	3,086.75	1/4	3,688.22	1/4	4,294.44	1/4	4,896.64
1/2	176.48	1/2	508.58	1/2	930.12	1/2	1,414.84	1/2	1,946.06	1/2	2,511.07	1/2	3,099.18	1/2	3,700.83	1/2	4,307.05	1/2	4,909.07
3/4	182.15	3/4	516.55	3/4	939.63	3/4	1,425.47	3/4	1,957.52	3/4	2,523.12	3/4	3,111.60	3/4	3,713.44	3/4	4,319.67	3/4	4,921.51

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.2E.
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES.

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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BARGE "DBL 708"

PORT HORIZONTAL INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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	4,933.95	0	5,522.06	0	6,087.08	0	6,618.32	0	7,103.04	0	7,524.61	0	7,857.37	0		0		0	
1/4	4,946.36	1/4	5,534.09	1/4	6,098.51	1/4	6,628.91	1/4	7,112.50	1/4	7,532.51	1/4	7,862.97	1/4		1/4		1/4	
1/2	4,958.77	1/2	5,546.11	1/2	6,109.94	1/2	6,639.50	1/2	7,121.95	1/2	7,540.40	1/2	7,868.57	1/2		1/2		1/2	
3/4	4,971.19	3/4	5,558.14	3/4	6,121.37	3/4	6,650.09	3/4	7,131.40	3/4	7,548.30	3/4	7,874.18	3/4		3/4		3/4	
1	4,983.60	1	5,570.17	1	6,132.80	1	6,660.68	1	7,140.86	1	7,556.20	1	7,879.78	1		1		1	
1/4	4,995.99	1/4	5,582.15	1/4	6,144.17	1/4	6,671.19	1/4	7,150.20	1/4	7,563.94	1/4	7,885.13	1/4		1/4		1/4	
1/2	5,008.38	1/2	5,594.14	1/2	6,155.54	1/2	6,681.70	1/2	7,159.54	1/2	7,571.68	1/2	7,890.48	1/2		1/2		1/2	
3/4	5,020.77	3/4	5,606.12	3/4	6,166.91	3/4	6,692.21	3/4	7,168.88	3/4	7,579.42	3/4	7,895.83	3/4		3/4		3/4	
2	5,033.15	2	5,618.10	2	6,178.28	2	6,702.72	2	7,178.23	2	7,587.16	2	7,901.18	2		2		2	
1/4	5,045.52	1/4	5,630.05	1/4	6,189.58	1/4	6,713.15	1/4	7,187.45	1/4	7,594.74	1/4	7,906.27	1/4		1/4		1/4	
1/2	5,057.88	1/2	5,641.99	1/2	6,200.89	1/2	6,723.57	1/2	7,196.68	1/2	7,602.32	1/2	7,911.35	1/2		1/2		1/2	
3/4	5,070.24	3/4	5,653.93	3/4	6,212.20	3/4	6,734.00	3/4	7,205.91	3/4	7,609.90	3/4	7,916.44	3/4		3/4		3/4	
3	5,082.60	3	5,665.87	3	6,223.51	3	6,744.42	3	7,215.14	3	7,617.48	3	7,921.53	3		3		3	
1/4	5,094.94	1/4	5,677.77	1/4	6,234.75	1/4	6,754.76	1/4	7,224.25	1/4	7,624.90	1/4	7,926.33	1/4		1/4		1/4	
1/2	5,107.27	1/2	5,689.67	1/2	6,246.00	1/2	6,765.10	1/2	7,233.36	1/2	7,632.31	1/2	7,931.13	1/2		1/2		1/2	
3/4	5,119.61	3/4	5,701.57	3/4	6,257.24	3/4	6,775.44	3/4	7,242.47	3/4	7,639.73	3/4	7,935.93	3/4		3/4		3/4	
4	5,131.94	4	5,713.46	4	6,268.49	4	6,785.77	4	7,251.58	4	7,647.14	4	7,940.74	4		4		4	
1/4	5,144.25	1/4	5,725.32	1/4	6,279.66	1/4	6,796.02	1/4	7,260.57	1/4	7,654.38	1/4	7,945.24	1/4		1/4		1/4	
1/2	5,156.56	1/2	5,737.17	1/2	6,290.84	1/2	6,806.27	1/2	7,269.56	1/2	7,661.63	1/2	7,949.74	1/2		1/2		1/2	
3/4	5,168.86	3/4	5,749.02	3/4	6,302.02	3/4	6,816.52	3/4	7,278.55	3/4	7,668.87	3/4	7,954.24	3/4		3/4		3/4	
5	5,181.17	5	5,760.87	5	6,313.20	5	6,826.77	5	7,287.54	5	7,676.11	5	7,958.74	5		5		5	
1/4	5,193.45	1/4	5,772.68	1/4	6,324.31	1/4	6,836.93	1/4	7,296.41	1/4	7,683.18	1/4	7,962.91	1/4		1/4		1/4	
1/2	5,205.72	1/2	5,784.48	1/2	6,335.43	1/2	6,847.09	1/2	7,305.28	1/2	7,690.24	1/2	7,967.08	1/2		1/2		1/2	
3/4	5,218.00	3/4	5,796.28	3/4	6,346.54	3/4	6,857.25	3/4	7,314.14	3/4	7,697.31	3/4	7,971.25	3/4		3/4		3/4	
6	5,230.27	6	5,808.09	6	6,357.65	6	6,867.41	6	7,323.01	6	7,704.37	6	7,975.43	6		6		6	
1/4	5,242.52	1/4	5,819.85	1/4	6,368.70	1/4	6,877.47	1/4	7,331.75	1/4	7,711.25	1/4	7,979.24	1/4		1/4		1/4	
1/2	5,254.76	1/2	5,831.60	1/2	6,379.74	1/2	6,887.54	1/2	7,340.49	1/2	7,718.13	1/2	7,983.05	1/2		1/2		1/2	
3/4	5,267.01	3/4	5,843.36	3/4	6,390.78	3/4	6,897.60	3/4	7,349.23	3/4	7,725.01	3/4	7,986.87	3/4		3/4		3/4	
7	5,279.25	7	5,855.11	7	6,401.83	7	6,907.67	7	7,357.97	7	7,731.89	7	7,990.68	7		7		7	
1/4	5,291.46	1/4	5,866.82	1/4	6,412.80	1/4	6,917.64	1/4	7,366.58	1/4	7,738.58	1/4	7,994.10	1/4		1/4		1/4	
1/2	5,303.68	1/2	5,878.52	1/2	6,423.77	1/2	6,927.61	1/2	7,375.18	1/2	7,745.27	1/2	7,997.51	1/2		1/2		1/2	
3/4	5,315.89	3/4	5,890.23	3/4	6,434.75	3/4	6,937.58	3/4	7,383.79	3/4	7,751.96	3/4	8,000.93	3/4		3/4		3/4	
8	5,328.10	8	5,901.93	8	6,445.72	8	6,947.55	8	7,392.40	8	7,758.65	8	8,004.34	8		8		8	
1/4	5,340.28	1/4	5,913.59	1/4	6,456.62	1/4	6,957.42	1/4	7,400.88	1/4	7,765.14	1/4	8,007.30	1/4		1/4		1/4	
1/2	5,352.45	1/2	5,925.24	1/2	6,467.52	1/2	6,967.29	1/2	7,409.35	1/2	7,771.63	1/2	8,010.26	1/2		1/2		1/2	
3/4	5,364.63	3/4	5,936.89	3/4	6,478.42	3/4	6,977.17	3/4	7,417.83	3/4	7,778.12	3/4	8,013.22	3/4		3/4		3/4	
9	5,376.81	9	5,948.55	9	6,489.32	9	6,987.04	9	7,426.30	9	7,784.61	9	8,016.18	9		9		9	
1/4	5,388.95	1/4	5,960.15	1/4	6,500.15	1/4	6,996.81	1/4	7,434.64	1/4	7,790.89	1/4	8,018.60	1/4		1/4		1/4	
1/2	5,401.09	1/2	5,971.75	1/2	6,510.97	1/2	7,006.58	1/2	7,442.97	1/2	7,797.18	1/2	8,021.01	1/2		1/2		1/2	
3/4	5,413.24	3/4	5,983.35	3/4	6,521.80	3/4	7,016.35	3/4	7,451.31	3/4	7,803.46	3/4	8,023.42	3/4		3/4		3/4	
10	5,425.38	10	5,994.95	10	6,532.63	10	7,026.12	10	7,459.64	10	7,809.74	10	8,025.84	10		10		10	
1/4	5,437.48	1/4	6,006.49	1/4	6,543.38	1/4	7,035.79	1/4	7,467.84	1/4	7,815.81	1/4	8,027.53	1/4		1/4		1/4	
1/2	5,449.59	1/2	6,018.04	1/2	6,554.13	1/2	7,045.46	1/2	7,476.03	1/2	7,821.88	1/2	8,029.23	1/2		1/2		1/2	
3/4	5,461.69	3/4	6,029.58	3/4	6,564.88	3/4	7,055.13	3/4	7,484.23	3/4	7,827.94	3/4	8,030.92	3/4		3/4		3/4	
11	5,473.80	11	6,041.13	11	6,575.63	11	7,064.79	11	7,492.42	11	7,834.01	11	8,032.61	11		11		11	
1/4	5,485.86	1/4	6,052.61	1/4	6,586.30	1/4	7,074.36	1/4	7,500.47	1/4	7,839.85	1/4	8,033.42	1/4		1/4		1/4	
1/2	5,497.93	1/2	6,064.10	1/2	6,596.97	1/2	7,083.92	1/2	7,508.52	1/2	7,845.69	1/2	8,034.23	1/2		1/2		1/2	
3/4	5,509.99	3/4	6,075.59	3/4	6,607.64	3/4	7,093.48	3/4	7,516.56	3/4	7,851.53	3/4		3/4		3/4		3/4	

STRAPPED: 01/11/2022 JS
CALCULATED: 01/11/2022 CL
PRINTED: 01/11/2022 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 01/2022

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT
& ANALYSIS, INC.

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



BARGE "DBL 708"

STBD HORIZONTAL INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. 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	0.12	0	187.84	0	524.58	0	949.24	0	1,436.25	0	1,969.19	0	2,535.43	0	3,124.35	0	3,726.44	0	4,332.74
1/4	1.27	1/4	193.75	1/4	532.70	1/4	958.86	1/4	1,446.96	1/4	1,980.71	1/4	2,547.52	1/4	3,136.80	1/4	3,739.06	1/4	4,345.35
1/2	2.41	1/2	199.65	1/2	540.82	1/2	968.47	1/2	1,457.68	1/2	1,992.22	1/2	2,559.60	1/2	3,149.25	1/2	3,751.69	1/2	4,357.96
3/4	3.55	3/4	205.55	3/4	548.94	3/4	978.09	3/4	1,468.39	3/4	2,003.74	3/4	2,571.69	3/4	3,161.70	3/4	3,764.31	3/4	4,370.57
1	4.69	1	211.46	1	557.07	1	987.71	1	1,479.10	1	2,015.26	1	2,583.78	1	3,174.15	1	3,776.93	1	4,383.18
1/4	6.78	1/4	217.58	1/4	565.33	1/4	997.43	1/4	1,489.89	1/4	2,026.83	1/4	2,595.90	1/4	3,186.62	1/4	3,789.56	1/4	4,395.78
1/2	8.87	1/2	223.71	1/2	573.60	1/2	1,007.15	1/2	1,500.68	1/2	2,038.41	1/2	2,608.03	1/2	3,199.09	1/2	3,802.18	1/2	4,408.38
3/4	10.95	3/4	229.83	3/4	581.87	3/4	1,016.87	3/4	1,511.47	3/4	2,049.98	3/4	2,620.15	3/4	3,211.56	3/4	3,814.81	3/4	4,420.98
2	13.04	2	235.96	2	590.13	2	1,026.59	2	1,522.26	2	2,061.55	2	2,632.28	2	3,224.03	2	3,827.44	2	4,433.58
1/4	15.74	1/4	242.29	1/4	598.54	1/4	1,036.41	1/4	1,533.12	1/4	2,073.18	1/4	2,644.44	1/4	3,236.53	1/4	3,840.07	1/4	4,446.17
1/2	18.44	1/2	248.63	1/2	606.95	1/2	1,046.24	1/2	1,543.99	1/2	2,084.81	1/2	2,656.60	1/2	3,249.02	1/2	3,852.70	1/2	4,458.76
3/4	21.15	3/4	255.02	3/4	615.35	3/4	1,056.06	3/4	1,554.85	3/4	2,096.44	3/4	2,668.76	3/4	3,261.51	3/4	3,865.33	3/4	4,471.35
3	23.85	3	261.41	3	623.76	3	1,065.88	3	1,565.72	3	2,108.07	3	2,680.92	3	3,274.00	3	3,877.97	3	4,483.94
1/4	27.04	1/4	268.00	1/4	632.30	1/4	1,075.80	1/4	1,576.66	1/4	2,119.75	1/4	2,693.12	1/4	3,286.51	1/4	3,890.60	1/4	4,496.52
1/2	30.24	1/2	274.59	1/2	640.84	1/2	1,085.73	1/2	1,587.60	1/2	2,131.43	1/2	2,705.31	1/2	3,299.02	1/2	3,903.24	1/2	4,509.10
3/4	33.44	3/4	281.18	3/4	649.39	3/4	1,095.65	3/4	1,598.53	3/4	2,143.11	3/4	2,717.51	3/4	3,311.53	3/4	3,915.87	3/4	4,521.68
4	36.63	4	287.77	4	657.93	4	1,105.57	4	1,609.47	4	2,154.79	4	2,729.70	4	3,324.04	4	3,928.51	4	4,534.26
1/4	40.25	1/4	294.56	1/4	666.61	1/4	1,115.59	1/4	1,620.48	1/4	2,166.52	1/4	2,741.93	1/4	3,336.56	1/4	3,941.15	1/4	4,546.82
1/2	43.87	1/2	301.35	1/2	675.28	1/2	1,125.61	1/2	1,631.49	1/2	2,178.25	1/2	2,754.16	1/2	3,349.09	1/2	3,953.78	1/2	4,559.39
3/4	47.49	3/4	308.13	3/4	683.96	3/4	1,135.63	3/4	1,642.50	3/4	2,189.99	3/4	2,766.39	3/4	3,361.62	3/4	3,966.42	3/4	4,571.95
5	51.12	5	314.92	5	692.63	5	1,145.65	5	1,653.51	5	2,201.72	5	2,778.62	5	3,374.15	5	3,979.06	5	4,584.52
1/4	55.11	1/4	321.89	1/4	701.44	1/4	1,155.76	1/4	1,664.59	1/4	2,213.50	1/4	2,790.88	1/4	3,386.69	1/4	3,991.70	1/4	4,597.07
1/2	59.11	1/2	328.87	1/2	710.24	1/2	1,165.87	1/2	1,675.67	1/2	2,225.28	1/2	2,803.15	1/2	3,399.23	1/2	4,004.34	1/2	4,609.62
3/4	63.11	3/4	335.84	3/4	719.05	3/4	1,175.99	3/4	1,686.75	3/4	2,237.06	3/4	2,815.41	3/4	3,411.78	3/4	4,016.98	3/4	4,622.17
6	67.11	6	342.82	6	727.85	6	1,186.10	6	1,697.83	6	2,248.84	6	2,827.67	6	3,424.32	6	4,029.61	6	4,634.72
1/4	71.45	1/4	349.97	1/4	736.78	1/4	1,196.31	1/4	1,708.98	1/4	2,260.67	1/4	2,839.96	1/4	3,436.88	1/4	4,042.25	1/4	4,647.26
1/2	75.79	1/2	357.13	1/2	745.71	1/2	1,206.51	1/2	1,720.12	1/2	2,272.50	1/2	2,852.26	1/2	3,449.44	1/2	4,054.89	1/2	4,659.80
3/4	80.13	3/4	364.28	3/4	754.64	3/4	1,216.72	3/4	1,731.27	3/4	2,284.33	3/4	2,864.55	3/4	3,462.00	3/4	4,067.53	3/4	4,672.33
7	84.47	7	371.44	7	763.57	7	1,226.92	7	1,742.42	7	2,296.16	7	2,876.84	7	3,474.55	7	4,080.17	7	4,684.87
1/4	89.12	1/4	378.77	1/4	772.62	1/4	1,237.22	1/4	1,753.63	1/4	2,308.04	1/4	2,889.16	1/4	3,487.13	1/4	4,092.80	1/4	4,697.39
1/2	93.78	1/2	386.10	1/2	781.67	1/2	1,247.51	1/2	1,764.84	1/2	2,319.91	1/2	2,901.48	1/2	3,499.70	1/2	4,105.44	1/2	4,709.90
3/4	98.43	3/4	393.43	3/4	790.72	3/4	1,257.81	3/4	1,776.06	3/4	2,331.79	3/4	2,913.81	3/4	3,512.27	3/4	4,118.08	3/4	4,722.42
8	103.09	8	400.76	8	799.78	8	1,268.10	8	1,787.27	8	2,343.67	8	2,926.13	8	3,524.84	8	4,130.71	8	4,734.94
1/4	108.03	1/4	408.26	1/4	808.95	1/4	1,278.49	1/4	1,798.55	1/4	2,355.59	1/4	2,938.48	1/4	3,537.43	1/4	4,143.35	1/4	4,747.44
1/2	112.98	1/2	415.76	1/2	818.12	1/2	1,288.87	1/2	1,809.83	1/2	2,367.51	1/2	2,950.83	1/2	3,550.01	1/2	4,155.98	1/2	4,759.94
3/4	117.88	3/4	423.25	3/4	827.29	3/4	1,299.25	3/4	1,821.10	3/4	2,379.43	3/4	2,963.18	3/4	3,562.60	3/4	4,168.62	3/4	4,772.44
9	122.77	9	430.75	9	836.46	9	1,309.64	9	1,832.38	9	2,391.35	9	2,975.53	9	3,575.18	9	4,181.25	9	4,784.94
1/4	127.94	1/4	438.42	1/4	845.75	1/4	1,320.11	1/4	1,843.72	1/4	2,403.32	1/4	2,987.91	1/4	3,587.78	1/4	4,193.88	1/4	4,797.42
1/2	133.11	1/2	446.08	1/2	855.03	1/2	1,330.57	1/2	1,855.06	1/2	2,415.28	1/2	3,000.28	1/2	3,600.37	1/2	4,206.51	1/2	4,809.91
3/4	138.28	3/4	453.74	3/4	864.32	3/4	1,341.04	3/4	1,866.40	3/4	2,427.25	3/4	3,012.66	3/4	3,612.97	3/4	4,219.14	3/4	4,822.39
10	143.45	10	461.40	10	873.61	10	1,351.51	10	1,877.74	10	2,439.21	10	3,025.04	10	3,625.56	10	4,231.77	10	4,834.87
1/4	148.88	1/4	469.22	1/4	883.00	1/4	1,362.06	1/4	1,889.14	1/4	2,451.22	1/4	3,037.44	1/4	3,638.17	1/4	4,244.39	1/4	4,847.33
1/2	154.30	1/2	477.04	1/2	892.40	1/2	1,372.61	1/2	1,900.54	1/2	2,463.22	1/2	3,049.84	1/2	3,650.78	1/2	4,257.02	1/2	4,859.79
3/4	159.73	3/4	484.86	3/4	901.80	3/4	1,383.17	3/4	1,911.95	3/4	2,475.23	3/4	3,062.25	3/4	3,663.38	3/4	4,269.64	3/4	4,872.25
11	165.16	11	492.68	11	911.20	11	1,393.72	11	1,923.35	11	2,487.24	11	3,074.65	11	3,675.99	11	4,282.27	11	4,884.71
1/4	170.83	1/4	500.66	1/4	920.71	1/4	1,404.35	1/4	1,934.81	1/4	2,499.29	1/4	3,087.07	1/4	3,688.60	1/4	4,294.89	1/4	4,897.15
1/2	176.50	1/2	508.63	1/2	930.22	1/2	1,414.98	1/2	1,946.27	1/2	2,511.33	1/2	3,099.50	1/2	3,701.21	1/2	4,307.50	1/2	4,909.58
3/4	182.17	3/4	516.60	3/4	939.73	3/4	1,425.62	3/4	1,957.73	3/4	2,523.38	3/4	3,111.93	3/4	3,713.83	3/4	4,320.12	3/4	4,922.02

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.2E.
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES.

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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BARGE "DBL 708"

STBD HORIZONTAL INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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	4,934.46	0	5,522.64	0	6,087.71	0	6,619.01	0	7,103.78	0	7,525.40	0	7,858.19	0		0		0	
1/4	4,946.88	1/4	5,534.66	1/4	6,099.14	1/4	6,629.60	1/4	7,113.24	1/4	7,533.29	1/4	7,863.79	1/4		1/4		1/4	
1/2	4,959.29	1/2	5,546.69	1/2	6,110.57	1/2	6,640.19	1/2	7,122.69	1/2	7,541.19	1/2	7,869.39	1/2		1/2		1/2	
3/4	4,971.70	3/4	5,558.72	3/4	6,122.00	3/4	6,650.78	3/4	7,132.15	3/4	7,549.09	3/4	7,875.00	3/4		3/4		3/4	
1	4,984.12	1	5,570.75	1	6,133.44	1	6,661.38	1	7,141.60	1	7,556.99	1	7,880.60	1		1		1	
1/4	4,996.51	1/4	5,582.73	1/4	6,144.81	1/4	6,671.89	1/4	7,150.94	1/4	7,564.73	1/4	7,885.95	1/4		1/4		1/4	
1/2	5,008.90	1/2	5,594.72	1/2	6,156.18	1/2	6,682.40	1/2	7,160.29	1/2	7,572.47	1/2	7,891.30	1/2		1/2		1/2	
3/4	5,021.29	3/4	5,606.70	3/4	6,167.55	3/4	6,692.91	3/4	7,169.63	3/4	7,580.21	3/4	7,896.66	3/4		3/4		3/4	
2	5,033.68	2	5,618.69	2	6,178.92	2	6,703.42	2	7,178.97	2	7,587.95	2	7,902.01	2		2		2	
1/4	5,046.04	1/4	5,630.63	1/4	6,190.23	1/4	6,713.84	1/4	7,188.20	1/4	7,595.53	1/4	7,907.09	1/4		1/4		1/4	
1/2	5,058.41	1/2	5,642.58	1/2	6,201.54	1/2	6,724.27	1/2	7,197.43	1/2	7,603.11	1/2	7,912.18	1/2		1/2		1/2	
3/4	5,070.77	3/4	5,654.52	3/4	6,212.85	3/4	6,734.70	3/4	7,206.66	3/4	7,610.70	3/4	7,917.27	3/4		3/4		3/4	
3	5,083.13	3	5,666.46	3	6,224.16	3	6,745.12	3	7,215.89	3	7,618.28	3	7,922.35	3		3		3	
1/4	5,095.47	1/4	5,678.36	1/4	6,235.40	1/4	6,755.46	1/4	7,225.00	1/4	7,625.69	1/4	7,927.16	1/4		1/4		1/4	
1/2	5,107.81	1/2	5,690.26	1/2	6,246.65	1/2	6,765.80	1/2	7,234.11	1/2	7,633.11	1/2	7,931.96	1/2		1/2		1/2	
3/4	5,120.14	3/4	5,702.16	3/4	6,257.89	3/4	6,776.14	3/4	7,243.23	3/4	7,640.52	3/4	7,936.76	3/4		3/4		3/4	
4	5,132.48	4	5,714.06	4	6,269.14	4	6,786.48	4	7,252.34	4	7,647.94	4	7,941.57	4		4		4	
1/4	5,144.79	1/4	5,725.91	1/4	6,280.32	1/4	6,796.73	1/4	7,261.33	1/4	7,655.18	1/4	7,946.07	1/4		1/4		1/4	
1/2	5,157.09	1/2	5,737.77	1/2	6,291.50	1/2	6,806.98	1/2	7,270.32	1/2	7,662.42	1/2	7,950.57	1/2		1/2		1/2	
3/4	5,169.40	3/4	5,749.62	3/4	6,302.68	3/4	6,817.23	3/4	7,279.31	3/4	7,669.67	3/4	7,955.07	3/4		3/4		3/4	
5	5,181.71	5	5,761.47	5	6,313.86	5	6,827.48	5	7,288.30	5	7,676.91	5	7,959.57	5		5		5	
1/4	5,193.99	1/4	5,773.28	1/4	6,324.97	1/4	6,837.64	1/4	7,297.17	1/4	7,683.98	1/4	7,963.74	1/4		1/4		1/4	
1/2	5,206.26	1/2	5,785.08	1/2	6,336.09	1/2	6,847.80	1/2	7,306.04	1/2	7,691.04	1/2	7,967.91	1/2		1/2		1/2	
3/4	5,218.54	3/4	5,796.89	3/4	6,347.20	3/4	6,857.96	3/4	7,314.90	3/4	7,698.11	3/4	7,972.09	3/4		3/4		3/4	
6	5,230.82	6	5,808.69	6	6,358.31	6	6,868.12	6	7,323.77	6	7,705.17	6	7,976.26	6		6		6	
1/4	5,243.07	1/4	5,820.45	1/4	6,369.36	1/4	6,878.19	1/4	7,332.51	1/4	7,712.05	1/4	7,980.07	1/4		1/4		1/4	
1/2	5,255.31	1/2	5,832.21	1/2	6,380.40	1/2	6,888.26	1/2	7,341.25	1/2	7,718.94	1/2	7,983.89	1/2		1/2		1/2	
3/4	5,267.56	3/4	5,843.97	3/4	6,391.45	3/4	6,898.32	3/4	7,349.99	3/4	7,725.82	3/4	7,987.70	3/4		3/4		3/4	
7	5,279.80	7	5,855.72	7	6,402.49	7	6,908.39	7	7,358.73	7	7,732.70	7	7,991.52	7		7		7	
1/4	5,292.02	1/4	5,867.43	1/4	6,413.47	1/4	6,918.36	1/4	7,367.34	1/4	7,739.39	1/4	7,994.93	1/4		1/4		1/4	
1/2	5,304.23	1/2	5,879.14	1/2	6,424.44	1/2	6,928.33	1/2	7,375.95	1/2	7,746.08	1/2	7,998.35	1/2		1/2		1/2	
3/4	5,316.44	3/4	5,890.84	3/4	6,435.42	3/4	6,938.30	3/4	7,384.56	3/4	7,752.77	3/4	8,001.76	3/4		3/4		3/4	
8	5,328.66	8	5,902.55	8	6,446.39	8	6,948.27	8	7,393.17	8	7,759.46	8	8,005.18	8		8		8	
1/4	5,340.83	1/4	5,914.20	1/4	6,457.29	1/4	6,958.15	1/4	7,401.65	1/4	7,765.95	1/4	8,008.14	1/4		1/4		1/4	
1/2	5,353.01	1/2	5,925.86	1/2	6,468.19	1/2	6,968.02	1/2	7,410.12	1/2	7,772.44	1/2	8,011.10	1/2		1/2		1/2	
3/4	5,365.19	3/4	5,937.51	3/4	6,479.10	3/4	6,977.89	3/4	7,418.60	3/4	7,778.93	3/4	8,014.06	3/4		3/4		3/4	
9	5,377.37	9	5,949.17	9	6,490.00	9	6,987.76	9	7,427.07	9	7,785.42	9	8,017.02	9		9		9	
1/4	5,389.51	1/4	5,960.77	1/4	6,500.83	1/4	6,997.54	1/4	7,435.41	1/4	7,791.71	1/4	8,019.43	1/4		1/4		1/4	
1/2	5,401.66	1/2	5,972.37	1/2	6,511.65	1/2	7,007.31	1/2	7,443.75	1/2	7,797.99	1/2	8,021.85	1/2		1/2		1/2	
3/4	5,413.80	3/4	5,983.97	3/4	6,522.48	3/4	7,017.08	3/4	7,452.09	3/4	7,804.27	3/4	8,024.26	3/4		3/4		3/4	
10	5,425.94	10	5,995.57	10	6,533.31	10	7,026.85	10	7,460.42	10	7,810.56	10	8,026.68	10		10		10	
1/4	5,438.05	1/4	6,007.12	1/4	6,544.06	1/4	7,036.52	1/4	7,468.62	1/4	7,816.62	1/4	8,028.37	1/4		1/4		1/4	
1/2	5,450.15	1/2	6,018.66	1/2	6,554.81	1/2	7,046.19	1/2	7,476.81	1/2	7,822.69	1/2	8,030.06	1/2		1/2		1/2	
3/4	5,462.26	3/4	6,030.21	3/4	6,565.56	3/4	7,055.86	3/4	7,485.01	3/4	7,828.76	3/4	8,031.76	3/4		3/4		3/4	
11	5,474.37	11	6,041.75	11	6,576.31	11	7,065.53	11	7,493.20	11	7,834.83	11	8,033.45	11		11		11	
1/4	5,486.43	1/4	6,053.24	1/4	6,586.99	1/4	7,075.09	1/4	7,501.25	1/4	7,840.67	1/4	8,034.26	1/4		1/4		1/4	
1/2	5,498.50	1/2	6,064.73	1/2	6,597.66	1/2	7,084.66	1/2	7,509.30	1/2	7,846.51	1/2	8,035.07	1/2		1/2		1/2	
3/4	5,510.57	3/4	6,076.22	3/4	6,608.33	3/4	7,094.22	3/4	7,517.35	3/4	7,852.35	3/4		3/4		3/4		3/4	

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