





# BARGE "DBL 709"

## 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	4,911.24	0	5,495.66	0	6,056.80	0	6,583.96	0	7,064.33	0	7,481.09	0	7,808.04	0		0		0	
1/4	4,923.58	1/4	5,507.60	1/4	6,068.15	1/4	6,594.47	1/4	7,073.69	1/4	7,488.88	1/4	7,813.50	1/4		1/4		1/4	
1/2	4,935.92	1/2	5,519.55	1/2	6,079.50	1/2	6,604.97	1/2	7,083.05	1/2	7,496.67	1/2	7,818.96	1/2		1/2		1/2	
3/4	4,948.25	3/4	5,531.50	3/4	6,090.84	3/4	6,615.47	3/4	7,092.41	3/4	7,504.46	3/4	7,824.42	3/4		3/4		3/4	
1	4,960.59	1	5,543.45	1	6,102.19	1	6,625.98	1	7,101.77	1	7,512.24	1	7,829.87	1		1		1	
1/4	4,972.90	1/4	5,555.35	1/4	6,113.48	1/4	6,636.40	1/4	7,111.02	1/4	7,519.87	1/4	7,835.08	1/4		1/4		1/4	
1/2	4,985.22	1/2	5,567.26	1/2	6,124.76	1/2	6,646.82	1/2	7,120.26	1/2	7,527.51	1/2	7,840.28	1/2		1/2		1/2	
3/4	4,997.53	3/4	5,579.16	3/4	6,136.05	3/4	6,657.24	3/4	7,129.51	3/4	7,535.14	3/4	7,845.48	3/4		3/4		3/4	
2	5,009.84	2	5,591.07	2	6,147.34	2	6,667.66	2	7,138.76	2	7,542.77	2	7,850.68	2		2		2	
1/4	5,022.13	1/4	5,602.93	1/4	6,158.56	1/4	6,678.00	1/4	7,147.89	1/4	7,550.24	1/4	7,855.61	1/4		1/4		1/4	
1/2	5,034.42	1/2	5,614.79	1/2	6,169.78	1/2	6,688.34	1/2	7,157.02	1/2	7,557.70	1/2	7,860.54	1/2		1/2		1/2	
3/4	5,046.70	3/4	5,626.66	3/4	6,181.01	3/4	6,698.67	3/4	7,166.15	3/4	7,565.17	3/4	7,865.47	3/4		3/4		3/4	
3	5,058.99	3	5,638.52	3	6,192.23	3	6,709.01	3	7,175.28	3	7,572.64	3	7,870.39	3		3		3	
1/4	5,071.25	1/4	5,650.34	1/4	6,203.39	1/4	6,719.26	1/4	7,184.29	1/4	7,579.94	1/4	7,875.01	1/4		1/4		1/4	
1/2	5,083.51	1/2	5,662.15	1/2	6,214.55	1/2	6,729.51	1/2	7,193.31	1/2	7,587.24	1/2	7,879.63	1/2		1/2		1/2	
3/4	5,095.77	3/4	5,673.97	3/4	6,225.72	3/4	6,739.76	3/4	7,202.32	3/4	7,594.54	3/4	7,884.25	3/4		3/4		3/4	
4	5,108.02	4	5,685.79	4	6,236.88	4	6,750.01	4	7,211.33	4	7,601.84	4	7,888.86	4		4		4	
1/4	5,120.25	1/4	5,697.56	1/4	6,247.97	1/4	6,760.17	1/4	7,220.23	1/4	7,608.97	1/4	7,893.17	1/4		1/4		1/4	
1/2	5,132.48	1/2	5,709.33	1/2	6,259.07	1/2	6,770.33	1/2	7,229.12	1/2	7,616.10	1/2	7,897.47	1/2		1/2		1/2	
3/4	5,144.71	3/4	5,721.10	3/4	6,270.16	3/4	6,780.49	3/4	7,238.01	3/4	7,623.22	3/4	7,901.78	3/4		3/4		3/4	
5	5,156.94	5	5,732.88	5	6,281.26	5	6,790.65	5	7,246.90	5	7,630.35	5	7,906.08	5		5		5	
1/4	5,169.14	1/4	5,744.60	1/4	6,292.28	1/4	6,800.71	1/4	7,255.67	1/4	7,637.30	1/4	7,910.04	1/4		1/4		1/4	
1/2	5,181.34	1/2	5,756.32	1/2	6,303.31	1/2	6,810.78	1/2	7,264.44	1/2	7,644.24	1/2	7,914.01	1/2		1/2		1/2	
3/4	5,193.54	3/4	5,768.05	3/4	6,314.34	3/4	6,820.85	3/4	7,273.20	3/4	7,651.19	3/4	7,917.97	3/4		3/4		3/4	
6	5,205.74	6	5,779.77	6	6,325.37	6	6,830.92	6	7,281.97	6	7,658.14	6	7,921.93	6		6		6	
1/4	5,217.91	1/4	5,791.45	1/4	6,336.33	1/4	6,840.89	1/4	7,290.61	1/4	7,664.90	1/4	7,925.52	1/4		1/4		1/4	
1/2	5,230.08	1/2	5,803.12	1/2	6,347.28	1/2	6,850.87	1/2	7,299.25	1/2	7,671.66	1/2	7,929.11	1/2		1/2		1/2	
3/4	5,242.24	3/4	5,814.80	3/4	6,358.24	3/4	6,860.84	3/4	7,307.89	3/4	7,678.42	3/4	7,932.70	3/4		3/4		3/4	
7	5,254.41	7	5,826.47	7	6,369.20	7	6,870.82	7	7,316.53	7	7,685.18	7	7,936.28	7		7		7	
1/4	5,266.54	1/4	5,838.10	1/4	6,380.09	1/4	6,880.70	1/4	7,325.03	1/4	7,691.74	1/4	7,939.45	1/4		1/4		1/4	
1/2	5,278.68	1/2	5,849.72	1/2	6,390.98	1/2	6,890.58	1/2	7,333.54	1/2	7,698.31	1/2	7,942.61	1/2		1/2		1/2	
3/4	5,290.81	3/4	5,861.35	3/4	6,401.86	3/4	6,900.45	3/4	7,342.05	3/4	7,704.87	3/4	7,945.78	3/4		3/4		3/4	
8	5,302.95	8	5,872.97	8	6,412.75	8	6,910.33	8	7,350.56	8	7,711.44	8	7,948.94	8		8		8	
1/4	5,315.05	1/4	5,884.54	1/4	6,423.57	1/4	6,920.11	1/4	7,358.93	1/4	7,717.80	1/4	7,951.62	1/4		1/4		1/4	
1/2	5,327.15	1/2	5,896.11	1/2	6,434.38	1/2	6,929.89	1/2	7,367.30	1/2	7,724.17	1/2	7,954.29	1/2		1/2		1/2	
3/4	5,339.25	3/4	5,907.69	3/4	6,445.20	3/4	6,939.67	3/4	7,375.67	3/4	7,730.53	3/4	7,956.96	3/4		3/4		3/4	
9	5,351.35	9	5,919.26	9	6,456.01	9	6,949.45	9	7,384.04	9	7,736.90	9	7,959.63	9		9		9	
1/4	5,363.41	1/4	5,930.78	1/4	6,466.75	1/4	6,959.13	1/4	7,392.27	1/4	7,743.05	1/4	7,961.71	1/4		1/4		1/4	
1/2	5,375.47	1/2	5,942.29	1/2	6,477.49	1/2	6,968.81	1/2	7,400.51	1/2	7,749.20	1/2	7,963.79	1/2		1/2		1/2	
3/4	5,387.54	3/4	5,953.81	3/4	6,488.23	3/4	6,978.49	3/4	7,408.74	3/4	7,755.35	3/4	7,965.87	3/4		3/4		3/4	
10	5,399.60	10	5,965.33	10	6,498.97	10	6,988.16	10	7,416.97	10	7,761.51	10	7,967.95	10		10		10	
1/4	5,411.63	1/4	5,976.79	1/4	6,509.63	1/4	6,997.74	1/4	7,425.06	1/4	7,767.44	1/4	7,969.09	1/4		1/4		1/4	
1/2	5,423.65	1/2	5,988.25	1/2	6,520.30	1/2	7,007.31	1/2	7,433.15	1/2	7,773.37	1/2	7,970.23	1/2		1/2		1/2	
3/4	5,435.68	3/4	5,999.72	3/4	6,530.96	3/4	7,016.89	3/4	7,441.24	3/4	7,779.30	3/4	7,971.37	3/4		3/4		3/4	
11	5,447.71	11	6,011.18	11	6,541.62	11	7,026.46	11	7,449.33	11	7,785.24	11	7,972.50	11		11		11	
1/4	5,459.69	1/4	6,022.59	1/4	6,552.21	1/4	7,035.93	1/4	7,457.27	1/4	7,790.94	1/4		1/4		1/4		1/4	
1/2	5,471.68	1/2	6,033.99	1/2	6,562.79	1/2	7,045.40	1/2	7,465.21	1/2	7,796.64	1/2		1/2		1/2		1/2	
3/4	5,483.67	3/4	6,045.40	3/4	6,573.38	3/4	7,054.87	3/4	7,473.15	3/4	7,802.34	3/4		3/4		3/4		3/4	

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# BARGE "DBL 709"

## 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	4,919.85	0	5,505.71	0	6,068.39	0	6,597.23	0	7,079.46	0	7,498.35	0	7,828.01	0		0		0	
1/4	4,932.22	1/4	5,517.68	1/4	6,079.77	1/4	6,607.77	1/4	7,088.86	1/4	7,506.19	1/4	7,833.53	1/4		1/4		1/4	
1/2	4,944.59	1/2	5,529.66	1/2	6,091.15	1/2	6,618.31	1/2	7,098.26	1/2	7,514.02	1/2	7,839.06	1/2		1/2		1/2	
3/4	4,956.95	3/4	5,541.64	3/4	6,102.53	3/4	6,628.85	3/4	7,107.66	3/4	7,521.86	3/4	7,844.59	3/4		3/4		3/4	
1	4,969.32	1	5,553.62	1	6,113.91	1	6,639.39	1	7,117.06	1	7,529.70	1	7,850.11	1		1		1	
1/4	4,981.66	1/4	5,565.56	1/4	6,125.24	1/4	6,649.85	1/4	7,126.34	1/4	7,537.38	1/4	7,855.39	1/4		1/4		1/4	
1/2	4,994.01	1/2	5,577.49	1/2	6,136.56	1/2	6,660.31	1/2	7,135.63	1/2	7,545.06	1/2	7,860.66	1/2		1/2		1/2	
3/4	5,006.35	3/4	5,589.43	3/4	6,147.88	3/4	6,670.77	3/4	7,144.92	3/4	7,552.74	3/4	7,865.93	3/4		3/4		3/4	
2	5,018.69	2	5,601.37	2	6,159.20	2	6,681.22	2	7,154.21	2	7,560.42	2	7,871.21	2		2		2	
1/4	5,031.01	1/4	5,613.26	1/4	6,170.45	1/4	6,691.60	1/4	7,163.38	1/4	7,567.94	1/4	7,876.21	1/4		1/4		1/4	
1/2	5,043.32	1/2	5,625.15	1/2	6,181.71	1/2	6,701.97	1/2	7,172.56	1/2	7,575.46	1/2	7,881.22	1/2		1/2		1/2	
3/4	5,055.64	3/4	5,637.05	3/4	6,192.97	3/4	6,712.35	3/4	7,181.73	3/4	7,582.98	3/4	7,886.22	3/4		3/4		3/4	
3	5,067.95	3	5,648.94	3	6,204.23	3	6,722.72	3	7,190.90	3	7,590.50	3	7,891.23	3		3		3	
1/4	5,080.24	1/4	5,660.79	1/4	6,215.42	1/4	6,733.01	1/4	7,199.96	1/4	7,597.85	1/4	7,895.92	1/4		1/4		1/4	
1/2	5,092.53	1/2	5,672.64	1/2	6,226.62	1/2	6,743.29	1/2	7,209.02	1/2	7,605.21	1/2	7,900.62	1/2		1/2		1/2	
3/4	5,104.82	3/4	5,684.49	3/4	6,237.81	3/4	6,753.58	3/4	7,218.07	3/4	7,612.56	3/4	7,905.32	3/4		3/4		3/4	
4	5,117.11	4	5,696.34	4	6,249.01	4	6,763.87	4	7,227.13	4	7,619.91	4	7,910.02	4		4		4	
1/4	5,129.37	1/4	5,708.14	1/4	6,260.14	1/4	6,774.06	1/4	7,236.06	1/4	7,627.09	1/4	7,914.41	1/4		1/4		1/4	
1/2	5,141.62	1/2	5,719.95	1/2	6,271.27	1/2	6,784.26	1/2	7,245.00	1/2	7,634.27	1/2	7,918.80	1/2		1/2		1/2	
3/4	5,153.88	3/4	5,731.75	3/4	6,282.40	3/4	6,794.46	3/4	7,253.93	3/4	7,641.45	3/4	7,923.19	3/4		3/4		3/4	
5	5,166.14	5	5,743.55	5	6,293.53	5	6,804.66	5	7,262.87	5	7,648.63	5	7,927.58	5		5		5	
1/4	5,178.37	1/4	5,755.31	1/4	6,304.59	1/4	6,814.77	1/4	7,271.68	1/4	7,655.64	1/4	7,931.63	1/4		1/4		1/4	
1/2	5,190.60	1/2	5,767.07	1/2	6,315.65	1/2	6,824.87	1/2	7,280.49	1/2	7,662.64	1/2	7,935.69	1/2		1/2		1/2	
3/4	5,202.83	3/4	5,778.82	3/4	6,326.71	3/4	6,834.98	3/4	7,289.30	3/4	7,669.64	3/4	7,939.75	3/4		3/4		3/4	
6	5,215.06	6	5,790.58	6	6,337.78	6	6,845.09	6	7,298.11	6	7,676.64	6	7,943.80	6		6		6	
1/4	5,227.26	1/4	5,802.29	1/4	6,348.77	1/4	6,855.10	1/4	7,306.80	1/4	7,683.46	1/4	7,947.49	1/4		1/4		1/4	
1/2	5,239.45	1/2	5,813.99	1/2	6,359.76	1/2	6,865.11	1/2	7,315.48	1/2	7,690.27	1/2	7,951.18	1/2		1/2		1/2	
3/4	5,251.65	3/4	5,825.70	3/4	6,370.76	3/4	6,875.13	3/4	7,324.16	3/4	7,697.09	3/4	7,954.87	3/4		3/4		3/4	
7	5,263.85	7	5,837.41	7	6,381.75	7	6,885.14	7	7,332.85	7	7,703.91	7	7,958.56	7		7		7	
1/4	5,276.01	1/4	5,849.06	1/4	6,392.67	1/4	6,895.06	1/4	7,341.40	1/4	7,710.53	1/4	7,961.84	1/4		1/4		1/4	
1/2	5,288.18	1/2	5,860.72	1/2	6,403.60	1/2	6,904.97	1/2	7,349.95	1/2	7,717.15	1/2	7,965.12	1/2		1/2		1/2	
3/4	5,300.34	3/4	5,872.38	3/4	6,414.52	3/4	6,914.89	3/4	7,358.51	3/4	7,723.78	3/4	7,968.40	3/4		3/4		3/4	
8	5,312.51	8	5,884.03	8	6,425.44	8	6,924.81	8	7,367.06	8	7,730.40	8	7,971.68	8		8		8	
1/4	5,324.64	1/4	5,895.64	1/4	6,436.29	1/4	6,934.63	1/4	7,375.48	1/4	7,736.82	1/4	7,974.49	1/4		1/4		1/4	
1/2	5,336.77	1/2	5,907.24	1/2	6,447.14	1/2	6,944.45	1/2	7,383.89	1/2	7,743.25	1/2	7,977.29	1/2		1/2		1/2	
3/4	5,348.90	3/4	5,918.85	3/4	6,457.99	3/4	6,954.27	3/4	7,392.31	3/4	7,749.67	3/4	7,980.10	3/4		3/4		3/4	
9	5,361.03	9	5,930.45	9	6,468.84	9	6,964.09	9	7,400.73	9	7,756.09	9	7,982.91	9		9		9	
1/4	5,373.12	1/4	5,942.00	1/4	6,479.62	1/4	6,973.80	1/4	7,409.01	1/4	7,762.31	1/4	7,985.16	1/4		1/4		1/4	
1/2	5,385.22	1/2	5,953.55	1/2	6,490.40	1/2	6,983.52	1/2	7,417.29	1/2	7,768.52	1/2	7,987.41	1/2		1/2		1/2	
3/4	5,397.31	3/4	5,965.10	3/4	6,501.17	3/4	6,993.24	3/4	7,425.57	3/4	7,774.74	3/4	7,989.67	3/4		3/4		3/4	
10	5,409.40	10	5,976.66	10	6,511.95	10	7,002.96	10	7,433.85	10	7,780.95	10	7,991.92	10		10		10	
1/4	5,421.46	1/4	5,988.15	1/4	6,522.65	1/4	7,012.58	1/4	7,441.98	1/4	7,786.95	1/4	7,992.06	1/4		1/4		1/4	
1/2	5,433.52	1/2	5,999.65	1/2	6,533.35	1/2	7,022.19	1/2	7,450.12	1/2	7,792.94	1/2	7,992.20	1/2		1/2		1/2	
3/4	5,445.58	3/4	6,011.14	3/4	6,544.05	3/4	7,031.80	3/4	7,458.25	3/4	7,798.94	3/4	7,992.34	3/4		3/4		3/4	
11	5,457.63	11	6,022.64	11	6,554.74	11	7,041.42	11	7,466.39	11	7,804.94	11	7,992.49	11		11		11	
1/4	5,469.65	1/4	6,034.08	1/4	6,565.37	1/4	7,050.93	1/4	7,474.38	1/4	7,810.70	1/4		1/4		1/4		1/4	
1/2	5,481.67	1/2	6,045.52	1/2	6,575.99	1/2	7,060.44	1/2	7,482.37	1/2	7,816.47	1/2		1/2		1/2		1/2	
3/4	5,493.69	3/4	6,056.95	3/4	6,586.61	3/4	7,069.95	3/4	7,490.36	3/4	7,822.24	3/4		3/4		3/4		3/4	

STRAPPED: 02/24/2022 JS  
CALCULATED: 02/24/2022 CL  
PRINTED: 02/24/2022 CL

CANCELS AND SUPERCEDES  
ALL PRIOR TO 02/2022

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

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