



# BARGE "CHOCTAW"

## 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	0.00	0	124.22	0	348.40	0	633.92	0	962.99	0	1,324.32	0	1,709.03	0	2,109.52	0	2,518.90	0	2,930.64
1/4	0.75	1/4	128.22	1/4	353.90	1/4	640.44	1/4	970.27	1/4	1,332.16	1/4	1,717.26	1/4	2,118.00	1/4	2,527.48	1/4	2,939.20
1/2	1.50	1/2	132.21	1/2	359.39	1/2	646.96	1/2	977.55	1/2	1,340.00	1/2	1,725.50	1/2	2,126.47	1/2	2,536.06	1/2	2,947.76
3/4	2.24	3/4	136.21	3/4	364.89	3/4	653.48	3/4	984.84	3/4	1,347.84	3/4	1,733.73	3/4	2,134.95	3/4	2,544.64	3/4	2,956.32
1	2.99	1	140.20	1	370.38	1	660.00	1	992.12	1	1,355.68	1	1,741.96	1	2,143.42	1	2,553.22	1	2,964.88
1/4	4.35	1/4	144.19	1/4	375.87	1/4	666.52	1/4	999.40	1/4	1,363.52	1/4	1,750.19	1/4	2,151.90	1/4	2,561.80	1/4	2,973.42
1/2	5.70	1/2	148.19	1/2	381.37	1/2	673.04	1/2	1,006.68	1/2	1,371.36	1/2	1,758.42	1/2	2,160.37	1/2	2,570.38	1/2	2,981.97
3/4	7.06	3/4	152.18	3/4	386.86	3/4	679.56	3/4	1,013.96	3/4	1,379.20	3/4	1,766.65	3/4	2,168.85	3/4	2,578.95	3/4	2,990.51
2	8.41	2	156.17	2	392.35	2	686.08	2	1,021.24	2	1,387.04	2	1,774.88	2	2,177.32	2	2,587.53	2	2,999.05
1/4	10.18	1/4	160.45	1/4	398.04	1/4	692.75	1/4	1,028.63	1/4	1,394.96	1/4	1,783.16	1/4	2,185.82	1/4	2,596.12	1/4	3,007.60
1/2	11.96	1/2	164.74	1/2	403.73	1/2	699.41	1/2	1,036.01	1/2	1,402.87	1/2	1,791.44	1/2	2,194.32	1/2	2,604.70	1/2	3,016.14
3/4	13.73	3/4	169.02	3/4	409.42	3/4	706.08	3/4	1,043.40	3/4	1,410.79	3/4	1,799.72	3/4	2,202.82	3/4	2,613.29	3/4	3,024.69
3	15.50	3	173.30	3	415.11	3	712.74	3	1,050.78	3	1,418.70	3	1,808.00	3	2,211.32	3	2,621.87	3	3,033.23
1/4	17.59	1/4	177.59	1/4	420.80	1/4	719.41	1/4	1,058.17	1/4	1,426.62	1/4	1,816.28	1/4	2,219.82	1/4	2,630.45	1/4	3,041.75
1/2	19.68	1/2	181.87	1/2	426.49	1/2	726.07	1/2	1,065.55	1/2	1,434.53	1/2	1,824.57	1/2	2,228.32	1/2	2,639.04	1/2	3,050.28
3/4	21.76	3/4	186.16	3/4	432.18	3/4	732.74	3/4	1,072.94	3/4	1,442.45	3/4	1,832.85	3/4	2,236.82	3/4	2,647.62	3/4	3,058.80
4	23.85	4	190.44	4	437.87	4	739.40	4	1,080.32	4	1,450.36	4	1,841.13	4	2,245.32	4	2,656.20	4	3,067.32
1/4	26.24	1/4	194.99	1/4	443.74	1/4	746.20	1/4	1,087.81	1/4	1,458.35	1/4	1,849.46	1/4	2,253.85	1/4	2,664.79	1/4	3,075.85
1/2	28.63	1/2	199.54	1/2	449.62	1/2	753.00	1/2	1,095.30	1/2	1,466.34	1/2	1,857.79	1/2	2,262.37	1/2	2,673.37	1/2	3,084.37
3/4	31.01	3/4	204.09	3/4	455.49	3/4	759.80	3/4	1,102.78	3/4	1,474.32	3/4	1,866.11	3/4	2,270.90	3/4	2,681.96	3/4	3,092.90
5	33.40	5	208.64	5	461.36	5	766.60	5	1,110.27	5	1,482.31	5	1,874.44	5	2,279.42	5	2,690.54	5	3,101.42
1/4	36.02	1/4	213.19	1/4	467.23	1/4	773.40	1/4	1,117.76	1/4	1,490.30	1/4	1,882.77	1/4	2,287.95	1/4	2,699.13	1/4	3,109.92
1/2	38.65	1/2	217.75	1/2	473.11	1/2	780.19	1/2	1,125.25	1/2	1,498.29	1/2	1,891.10	1/2	2,296.47	1/2	2,707.71	1/2	3,118.42
3/4	41.27	3/4	222.30	3/4	478.98	3/4	786.99	3/4	1,132.73	3/4	1,506.27	3/4	1,899.42	3/4	2,305.00	3/4	2,716.30	3/4	3,126.92
6	43.89	6	226.85	6	484.85	6	793.79	6	1,140.22	6	1,514.26	6	1,907.75	6	2,313.52	6	2,724.88	6	3,135.42
1/4	46.76	1/4	231.69	1/4	490.90	1/4	800.72	1/4	1,147.80	1/4	1,522.31	1/4	1,916.12	1/4	2,322.06	1/4	2,733.46	1/4	3,143.92
1/2	49.63	1/2	236.52	1/2	496.95	1/2	807.65	1/2	1,155.39	1/2	1,530.37	1/2	1,924.49	1/2	2,330.61	1/2	2,742.05	1/2	3,152.42
3/4	52.49	3/4	241.36	3/4	502.99	3/4	814.58	3/4	1,162.97	3/4	1,538.42	3/4	1,932.86	3/4	2,339.15	3/4	2,750.63	3/4	3,160.92
7	55.36	7	246.19	7	509.04	7	821.51	7	1,170.55	7	1,546.47	7	1,941.23	7	2,347.69	7	2,759.21	7	3,169.42
1/4	58.43	1/4	251.03	1/4	515.09	1/4	828.44	1/4	1,178.13	1/4	1,554.53	1/4	1,949.60	1/4	2,356.23	1/4	2,767.79	1/4	3,177.90
1/2	61.49	1/2	255.87	1/2	521.14	1/2	835.36	1/2	1,185.72	1/2	1,562.58	1/2	1,957.97	1/2	2,364.78	1/2	2,776.37	1/2	3,186.37
3/4	64.56	3/4	260.70	3/4	527.18	3/4	842.29	3/4	1,193.30	3/4	1,570.64	3/4	1,966.34	3/4	2,373.32	3/4	2,784.95	3/4	3,194.85
8	67.62	8	265.54	8	533.23	8	849.22	8	1,200.88	8	1,578.69	8	1,974.71	8	2,381.86	8	2,793.53	8	3,203.32
1/4	70.90	1/4	270.61	1/4	539.44	1/4	856.27	1/4	1,208.55	1/4	1,586.81	1/4	1,983.12	1/4	2,390.42	1/4	2,802.11	1/4	3,211.80
1/2	74.18	1/2	275.68	1/2	545.66	1/2	863.32	1/2	1,216.23	1/2	1,594.93	1/2	1,991.53	1/2	2,398.98	1/2	2,810.69	1/2	3,220.27
3/4	77.45	3/4	280.75	3/4	551.87	3/4	870.38	3/4	1,223.90	3/4	1,603.04	3/4	1,999.93	3/4	2,407.54	3/4	2,819.26	3/4	3,228.75
9	80.73	9	285.82	9	558.08	9	877.43	9	1,231.57	9	1,611.16	9	2,008.34	9	2,416.10	9	2,827.84	9	3,237.22
1/4	84.18	1/4	290.89	1/4	564.30	1/4	884.48	1/4	1,239.25	1/4	1,619.28	1/4	2,016.75	1/4	2,424.66	1/4	2,836.41	1/4	3,245.66
1/2	87.63	1/2	295.96	1/2	570.51	1/2	891.54	1/2	1,246.92	1/2	1,627.39	1/2	2,025.16	1/2	2,433.22	1/2	2,844.98	1/2	3,254.11
3/4	91.07	3/4	301.03	3/4	576.73	3/4	898.59	3/4	1,254.60	3/4	1,635.51	3/4	2,033.57	3/4	2,441.78	3/4	2,853.55	3/4	3,262.55
10	94.52	10	306.10	10	582.94	10	905.65	10	1,262.27	10	1,643.62	10	2,041.98	10	2,450.34	10	2,862.12	10	3,270.99
1/4	98.16	1/4	311.39	1/4	589.31	1/4	912.82	1/4	1,270.03	1/4	1,651.80	1/4	2,050.42	1/4	2,458.91	1/4	2,870.69	1/4	3,279.44
1/2	101.80	1/2	316.68	1/2	595.69	1/2	919.98	1/2	1,277.79	1/2	1,659.98	1/2	2,058.87	1/2	2,467.48	1/2	2,879.27	1/2	3,287.88
3/4	105.43	3/4	321.96	3/4	602.06	3/4	927.15	3/4	1,285.54	3/4	1,668.15	3/4	2,067.31	3/4	2,476.05	3/4	2,887.84	3/4	3,296.33
11	109.07	11	327.25	11	608.43	11	934.32	11	1,293.30	11	1,676.33	11	2,075.75	11	2,484.62	11	2,896.41	11	3,304.77
1/4	112.86	1/4	332.54	1/4	614.80	1/4	941.49	1/4	1,301.06	1/4	1,684.51	1/4	2,084.19	1/4	2,493.19	1/4	2,904.97	1/4	3,313.18
1/2	116.65	1/2	337.83	1/2	621.18	1/2	948.65	1/2	1,308.81	1/2	1,692.68	1/2	2,092.64	1/2	2,501.76	1/2	2,913.53	1/2	3,321.59
3/4	120.43	3/4	343.11	3/4	627.55	3/4	955.82	3/4	1,316.57	3/4	1,700.86	3/4	2,101.08	3/4	2,510.33	3/4	2,922.08	3/4	3,329.99

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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.

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



# BARGE "CHOCTAW"

## 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	3,338.40	0	3,735.59	0	4,115.17	0	4,469.31	0	4,788.66	0	5,060.93	0	5,266.88	0		0		0	
1/4	3,346.81	1/4	3,743.71	1/4	4,122.84	1/4	4,476.36	1/4	4,794.88	1/4	5,066.00	1/4	5,270.16	1/4		1/4		1/4	
1/2	3,355.22	1/2	3,751.82	1/2	4,130.52	1/2	4,483.42	1/2	4,801.09	1/2	5,071.07	1/2	5,273.44	1/2		1/2		1/2	
3/4	3,363.63	3/4	3,759.94	3/4	4,138.19	3/4	4,490.47	3/4	4,807.31	3/4	5,076.13	3/4	5,276.71	3/4		3/4		3/4	
1	3,372.04	1	3,768.05	1	4,145.86	1	4,497.52	1	4,813.52	1	5,081.20	1	5,279.99	1		1		1	
1/4	3,380.41	1/4	3,776.11	1/4	4,153.44	1/4	4,504.45	1/4	4,819.57	1/4	5,086.04	1/4	5,283.08	1/4		1/4		1/4	
1/2	3,388.78	1/2	3,784.16	1/2	4,161.03	1/2	4,511.38	1/2	4,825.61	1/2	5,090.88	1/2	5,286.18	1/2		1/2		1/2	
3/4	3,397.15	3/4	3,792.22	3/4	4,168.61	3/4	4,518.30	3/4	4,831.66	3/4	5,095.71	3/4	5,289.27	3/4		3/4		3/4	
2	3,405.52	2	3,800.27	2	4,176.19	2	4,525.23	2	4,837.70	2	5,100.55	2	5,292.36	2		2		2	
1/4	3,413.89	1/4	3,808.33	1/4	4,183.77	1/4	4,532.16	1/4	4,843.75	1/4	5,105.39	1/4	5,295.20	1/4		1/4		1/4	
1/2	3,422.26	1/2	3,816.38	1/2	4,191.36	1/2	4,539.09	1/2	4,849.80	1/2	5,110.22	1/2	5,298.04	1/2		1/2		1/2	
3/4	3,430.63	3/4	3,824.43	3/4	4,198.94	3/4	4,546.02	3/4	4,855.84	3/4	5,115.06	3/4	5,300.88	3/4		3/4		3/4	
3	3,439.00	3	3,832.49	3	4,206.52	3	4,552.95	3	4,861.89	3	5,119.89	3	5,303.72	3		3		3	
1/4	3,447.33	1/4	3,840.48	1/4	4,214.01	1/4	4,559.75	1/4	4,867.76	1/4	5,124.48	1/4	5,306.34	1/4		1/4		1/4	
1/2	3,455.66	1/2	3,848.47	1/2	4,221.50	1/2	4,566.55	1/2	4,873.64	1/2	5,129.07	1/2	5,308.97	1/2		1/2		1/2	
3/4	3,463.98	3/4	3,856.45	3/4	4,228.98	3/4	4,573.35	3/4	4,879.51	3/4	5,133.65	3/4	5,311.59	3/4		3/4		3/4	
4	3,472.31	4	3,864.44	4	4,236.47	4	4,580.15	4	4,885.38	4	5,138.24	4	5,314.21	4		4		4	
1/4	3,480.64	1/4	3,872.43	1/4	4,243.96	1/4	4,586.95	1/4	4,891.26	1/4	5,142.83	1/4	5,316.60	1/4		1/4		1/4	
1/2	3,488.96	1/2	3,880.42	1/2	4,251.45	1/2	4,593.75	1/2	4,897.13	1/2	5,147.42	1/2	5,318.99	1/2		1/2		1/2	
3/4	3,497.29	3/4	3,888.40	3/4	4,258.93	3/4	4,600.54	3/4	4,903.01	3/4	5,152.01	3/4	5,321.37	3/4		3/4		3/4	
5	3,505.61	5	3,896.39	5	4,266.42	5	4,607.34	5	4,908.88	5	5,156.60	5	5,323.76	5		5		5	
1/4	3,513.89	1/4	3,904.30	1/4	4,273.81	1/4	4,614.01	1/4	4,914.57	1/4	5,160.92	1/4	5,325.85	1/4		1/4		1/4	
1/2	3,522.18	1/2	3,912.22	1/2	4,281.19	1/2	4,620.67	1/2	4,920.26	1/2	5,165.24	1/2	5,327.94	1/2		1/2		1/2	
3/4	3,530.46	3/4	3,920.13	3/4	4,288.58	3/4	4,627.34	3/4	4,925.94	3/4	5,169.55	3/4	5,330.02	3/4		3/4		3/4	
6	3,538.74	6	3,928.04	6	4,295.96	6	4,634.00	6	4,931.63	6	5,173.87	6	5,332.11	6		6		6	
1/4	3,547.02	1/4	3,935.96	1/4	4,303.35	1/4	4,640.67	1/4	4,937.32	1/4	5,178.19	1/4	5,333.89	1/4		1/4		1/4	
1/2	3,555.30	1/2	3,943.87	1/2	4,310.73	1/2	4,647.33	1/2	4,943.01	1/2	5,182.51	1/2	5,335.66	1/2		1/2		1/2	
3/4	3,563.58	3/4	3,951.79	3/4	4,318.12	3/4	4,654.00	3/4	4,948.70	3/4	5,186.83	3/4	5,337.44	3/4		3/4		3/4	
7	3,571.86	7	3,959.70	7	4,325.50	7	4,660.66	7	4,954.39	7	5,191.15	7	5,339.21	7		7		7	
1/4	3,580.09	1/4	3,967.54	1/4	4,332.78	1/4	4,667.18	1/4	4,959.89	1/4	5,195.18	1/4	5,340.56	1/4		1/4		1/4	
1/2	3,588.33	1/2	3,975.38	1/2	4,340.07	1/2	4,673.71	1/2	4,965.38	1/2	5,199.21	1/2	5,341.92	1/2		1/2		1/2	
3/4	3,596.56	3/4	3,983.22	3/4	4,347.35	3/4	4,680.23	3/4	4,970.88	3/4	5,203.24	3/4	5,343.27	3/4		3/4		3/4	
8	3,604.79	8	3,991.06	8	4,354.63	8	4,686.75	8	4,976.37	8	5,207.27	8	5,344.62	8		8		8	
1/4	3,613.02	1/4	3,998.90	1/4	4,361.91	1/4	4,693.27	1/4	4,981.86	1/4	5,211.30	1/4	5,345.37	1/4		1/4		1/4	
1/2	3,621.25	1/2	4,006.74	1/2	4,369.19	1/2	4,699.79	1/2	4,987.36	1/2	5,215.33	1/2	5,346.12	1/2		1/2		1/2	
3/4	3,629.48	3/4	4,014.58	3/4	4,376.47	3/4	4,706.31	3/4	4,992.85	3/4	5,219.36	3/4	5,346.87	3/4		3/4		3/4	
9	3,637.71	9	4,022.42	9	4,383.75	9	4,712.83	9	4,998.34	9	5,223.39	9	5,347.62	9		9		9	
1/4	3,645.89	1/4	4,030.18	1/4	4,390.92	1/4	4,719.20	1/4	5,003.63	1/4	5,227.18	1/4		1/4		1/4		1/4	
1/2	3,654.07	1/2	4,037.94	1/2	4,398.09	1/2	4,725.57	1/2	5,008.92	1/2	5,230.97	1/2		1/2		1/2		1/2	
3/4	3,662.24	3/4	4,045.69	3/4	4,405.25	3/4	4,731.94	3/4	5,014.20	3/4	5,234.75	3/4		3/4		3/4		3/4	
10	3,670.42	10	4,053.45	10	4,412.42	10	4,738.31	10	5,019.49	10	5,238.54	10		10		10		10	
1/4	3,678.60	1/4	4,061.21	1/4	4,419.59	1/4	4,744.68	1/4	5,024.78	1/4	5,242.18	1/4		1/4		1/4		1/4	
1/2	3,686.77	1/2	4,068.97	1/2	4,426.76	1/2	4,751.06	1/2	5,030.07	1/2	5,245.82	1/2		1/2		1/2		1/2	
3/4	3,694.95	3/4	4,076.72	3/4	4,433.93	3/4	4,757.43	3/4	5,035.36	3/4	5,249.45	3/4		3/4		3/4		3/4	
11	3,703.12	11	4,084.48	11	4,441.10	11	4,763.80	11	5,040.65	11	5,253.09	11		11		11		11	
1/4	3,711.24	1/4	4,092.15	1/4	4,448.15	1/4	4,770.02	1/4	5,045.72	1/4	5,256.54	1/4		1/4		1/4		1/4	
1/2	3,719.36	1/2	4,099.83	1/2	4,455.21	1/2	4,776.23	1/2	5,050.79	1/2	5,259.99	1/2		1/2		1/2		1/2	
3/4	3,727.47	3/4	4,107.50	3/4	4,462.26	3/4	4,782.45	3/4	5,055.86	3/4	5,263.43	3/4		3/4		3/4		3/4	

STRAPPED: 10/04/1971 CM  
CALCULATED: 10/04/1971 CM  
VERIFIED: 06/06/2024 JS

CANCELS AND SUPERCEDES  
ALL PRIOR TO 06/2024

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.  
PRECISION MEASUREMENT  
& ANALYSIS, INC.  
P.O. Box 2092  
Pearland, Texas 77588  
<http://www.bmacorp.net>



# BARGE "CHOCTAW"

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	0.00	0	124.24	0	348.44	0	633.98	0	963.10	0	1,324.46	0	1,709.22	0	2,109.75	0	2,519.17	0	2,930.96
1/4	0.75	1/4	128.23	1/4	353.94	1/4	640.50	1/4	970.38	1/4	1,332.30	1/4	1,717.45	1/4	2,118.23	1/4	2,527.75	1/4	2,939.52
1/2	1.50	1/2	132.23	1/2	359.43	1/2	647.03	1/2	977.66	1/2	1,340.15	1/2	1,725.68	1/2	2,126.70	1/2	2,536.33	1/2	2,948.08
3/4	2.24	3/4	136.22	3/4	364.93	3/4	653.55	3/4	984.94	3/4	1,347.99	3/4	1,733.91	3/4	2,135.18	3/4	2,544.91	3/4	2,956.64
1	2.99	1	140.21	1	370.42	1	660.07	1	992.22	1	1,355.83	1	1,742.14	1	2,143.65	1	2,553.49	1	2,965.20
1/4	4.35	1/4	144.21	1/4	375.92	1/4	666.59	1/4	999.50	1/4	1,363.67	1/4	1,750.37	1/4	2,152.13	1/4	2,562.07	1/4	2,973.74
1/2	5.70	1/2	148.20	1/2	381.41	1/2	673.11	1/2	1,006.79	1/2	1,371.51	1/2	1,758.61	1/2	2,160.60	1/2	2,570.65	1/2	2,982.29
3/4	7.06	3/4	152.20	3/4	386.91	3/4	679.63	3/4	1,014.07	3/4	1,379.35	3/4	1,766.84	3/4	2,169.08	3/4	2,579.23	3/4	2,990.83
2	8.41	2	156.19	2	392.40	2	686.15	2	1,021.35	2	1,387.19	2	1,775.07	2	2,177.55	2	2,587.81	2	2,999.37
1/4	10.18	1/4	160.47	1/4	398.09	1/4	692.82	1/4	1,028.74	1/4	1,395.11	1/4	1,783.35	1/4	2,186.05	1/4	2,596.40	1/4	3,007.92
1/2	11.96	1/2	164.76	1/2	403.78	1/2	699.49	1/2	1,036.12	1/2	1,403.02	1/2	1,791.64	1/2	2,194.56	1/2	2,604.98	1/2	3,016.46
3/4	13.73	3/4	169.04	3/4	409.46	3/4	706.15	3/4	1,043.51	3/4	1,410.94	3/4	1,799.92	3/4	2,203.06	3/4	2,613.57	3/4	3,025.01
3	15.50	3	173.32	3	415.15	3	712.82	3	1,050.89	3	1,418.85	3	1,808.20	3	2,211.56	3	2,622.15	3	3,033.55
1/4	17.59	1/4	177.61	1/4	420.84	1/4	719.49	1/4	1,058.20	1/4	1,426.77	1/4	1,816.48	1/4	2,220.06	1/4	2,630.74	1/4	3,042.08
1/2	19.68	1/2	181.89	1/2	426.53	1/2	726.15	1/2	1,065.50	1/2	1,434.68	1/2	1,824.77	1/2	2,228.56	1/2	2,639.32	1/2	3,050.60
3/4	21.77	3/4	186.18	3/4	432.22	3/4	732.82	3/4	1,072.81	3/4	1,442.60	3/4	1,833.05	3/4	2,237.06	3/4	2,647.91	3/4	3,059.13
4	23.86	4	190.46	4	437.91	4	739.48	4	1,080.11	4	1,450.51	4	1,841.33	4	2,245.56	4	2,656.49	4	3,067.65
1/4	26.25	1/4	195.01	1/4	443.79	1/4	746.28	1/4	1,087.68	1/4	1,458.50	1/4	1,849.66	1/4	2,254.09	1/4	2,665.08	1/4	3,076.18
1/2	28.63	1/2	199.57	1/2	449.66	1/2	753.08	1/2	1,095.25	1/2	1,466.49	1/2	1,857.99	1/2	2,262.61	1/2	2,673.66	1/2	3,084.70
3/4	31.02	3/4	204.12	3/4	455.54	3/4	759.88	3/4	1,102.82	3/4	1,474.47	3/4	1,866.31	3/4	2,271.14	3/4	2,682.25	3/4	3,093.23
5	33.40	5	208.67	5	461.41	5	766.68	5	1,110.39	5	1,482.46	5	1,874.64	5	2,279.66	5	2,690.83	5	3,101.75
1/4	36.03	1/4	213.22	1/4	467.29	1/4	773.48	1/4	1,117.88	1/4	1,490.45	1/4	1,882.97	1/4	2,288.19	1/4	2,699.42	1/4	3,110.25
1/2	38.65	1/2	217.78	1/2	473.16	1/2	780.28	1/2	1,125.37	1/2	1,498.44	1/2	1,891.30	1/2	2,296.71	1/2	2,708.00	1/2	3,118.76
3/4	41.28	3/4	222.33	3/4	479.04	3/4	787.08	3/4	1,132.85	3/4	1,506.43	3/4	1,899.62	3/4	2,305.24	3/4	2,716.59	3/4	3,127.26
6	43.90	6	226.88	6	484.91	6	793.88	6	1,140.34	6	1,514.42	6	1,907.95	6	2,313.76	6	2,725.17	6	3,135.76
1/4	46.77	1/4	231.72	1/4	490.96	1/4	800.81	1/4	1,147.93	1/4	1,522.48	1/4	1,916.32	1/4	2,322.31	1/4	2,733.76	1/4	3,144.26
1/2	49.63	1/2	236.55	1/2	497.01	1/2	807.74	1/2	1,155.51	1/2	1,530.53	1/2	1,924.70	1/2	2,330.85	1/2	2,742.34	1/2	3,152.76
3/4	52.50	3/4	241.39	3/4	503.05	3/4	814.67	3/4	1,163.10	3/4	1,538.59	3/4	1,933.07	3/4	2,339.40	3/4	2,750.93	3/4	3,161.26
7	55.36	7	246.22	7	509.10	7	821.60	7	1,170.68	7	1,546.64	7	1,941.44	7	2,347.94	7	2,759.51	7	3,169.76
1/4	58.43	1/4	251.06	1/4	515.15	1/4	828.53	1/4	1,178.26	1/4	1,554.70	1/4	1,949.81	1/4	2,356.42	1/4	2,768.09	1/4	3,178.24
1/2	61.50	1/2	255.90	1/2	521.19	1/2	835.45	1/2	1,185.85	1/2	1,562.75	1/2	1,958.18	1/2	2,364.90	1/2	2,776.67	1/2	3,186.71
3/4	64.56	3/4	260.73	3/4	527.24	3/4	842.38	3/4	1,193.43	3/4	1,570.81	3/4	1,966.55	3/4	2,373.38	3/4	2,785.24	3/4	3,195.19
8	67.63	8	265.57	8	533.28	8	849.31	8	1,201.01	8	1,578.86	8	1,974.92	8	2,381.86	8	2,793.82	8	3,203.66
1/4	70.91	1/4	270.64	1/4	539.50	1/4	856.36	1/4	1,208.69	1/4	1,586.98	1/4	1,983.33	1/4	2,390.42	1/4	2,802.40	1/4	3,212.14
1/2	74.19	1/2	275.71	1/2	545.71	1/2	863.42	1/2	1,216.36	1/2	1,595.10	1/2	1,991.74	1/2	2,398.98	1/2	2,810.98	1/2	3,220.62
3/4	77.46	3/4	280.78	3/4	551.93	3/4	870.47	3/4	1,224.04	3/4	1,603.21	3/4	2,000.15	3/4	2,407.54	3/4	2,819.56	3/4	3,229.09
9	80.74	9	285.85	9	558.14	9	877.53	9	1,231.71	9	1,611.33	9	2,008.56	9	2,416.10	9	2,828.14	9	3,237.57
1/4	84.19	1/4	290.92	1/4	564.36	1/4	884.58	1/4	1,239.38	1/4	1,619.45	1/4	2,016.97	1/4	2,424.73	1/4	2,836.71	1/4	3,246.01
1/2	87.64	1/2	295.99	1/2	570.57	1/2	891.63	1/2	1,247.06	1/2	1,627.57	1/2	2,025.38	1/2	2,433.35	1/2	2,845.29	1/2	3,254.46
3/4	91.08	3/4	301.06	3/4	576.79	3/4	898.69	3/4	1,254.73	3/4	1,635.68	3/4	2,033.79	3/4	2,441.98	3/4	2,853.86	3/4	3,262.90
10	94.53	10	306.13	10	583.00	10	905.74	10	1,262.40	10	1,643.80	10	2,042.20	10	2,450.60	10	2,862.43	10	3,271.34
1/4	98.17	1/4	311.42	1/4	589.37	1/4	912.91	1/4	1,270.16	1/4	1,651.98	1/4	2,050.64	1/4	2,459.17	1/4	2,871.00	1/4	3,279.79
1/2	101.81	1/2	316.71	1/2	595.75	1/2	920.08	1/2	1,277.92	1/2	1,660.16	1/2	2,059.09	1/2	2,467.75	1/2	2,879.57	1/2	3,288.23
3/4	105.44	3/4	322.00	3/4	602.12	3/4	927.25	3/4	1,285.67	3/4	1,668.33	3/4	2,067.53	3/4	2,476.32	3/4	2,888.14	3/4	3,296.68
11	109.08	11	327.29	11	608.49	11	934.42	11	1,293.43	11	1,676.51	11	2,075.97	11	2,484.89	11	2,896.71	11	3,305.12
1/4	112.87	1/4	332.58	1/4	614.86	1/4	941.59	1/4	1,301.19	1/4	1,684.69	1/4	2,084.42	1/4	2,493.46	1/4	2,905.27	1/4	3,313.53
1/2	116.66	1/2	337.87	1/2	621.24	1/2	948.76	1/2	1,308.95	1/2	1,692.87	1/2	2,092.86	1/2	2,502.03	1/2	2,913.84	1/2	3,321.94
3/4	120.45	3/4	343.15	3/4	627.61	3/4	955.93	3/4	1,316.70	3/4	1,701.04	3/4	2,101.31	3/4	2,510.60	3/4	2,922.40	3/4	3,330.35

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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.

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





# BARGE "CHOCTAW"

## 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	3,338.76	0	3,735.99	0	4,115.61	0	4,469.79	0	4,789.17	0	5,061.47	0	5,267.44	0		0		0	
1/4	3,347.17	1/4	3,744.11	1/4	4,123.28	1/4	4,476.84	1/4	4,795.39	1/4	5,066.54	1/4	5,270.72	1/4		1/4		1/4	
1/2	3,355.58	1/2	3,752.22	1/2	4,130.96	1/2	4,483.90	1/2	4,801.60	1/2	5,071.61	1/2	5,274.00	1/2		1/2		1/2	
3/4	3,363.99	3/4	3,760.34	3/4	4,138.63	3/4	4,490.95	3/4	4,807.82	3/4	5,076.68	3/4	5,277.27	3/4		3/4		3/4	
1	3,372.40	1	3,768.45	1	4,146.30	1	4,498.00	1	4,814.03	1	5,081.75	1	5,280.55	1		1		1	
1/4	3,380.77	1/4	3,776.51	1/4	4,153.89	1/4	4,504.93	1/4	4,820.08	1/4	5,086.59	1/4	5,283.62	1/4		1/4		1/4	
1/2	3,389.14	1/2	3,784.57	1/2	4,161.47	1/2	4,511.86	1/2	4,826.13	1/2	5,091.42	1/2	5,286.69	1/2		1/2		1/2	
3/4	3,397.51	3/4	3,792.62	3/4	4,169.06	3/4	4,518.79	3/4	4,832.17	3/4	5,096.26	3/4	5,289.75	3/4		3/4		3/4	
2	3,405.88	2	3,800.68	2	4,176.64	2	4,525.72	2	4,838.22	2	5,101.09	2	5,292.82	2		2		2	
1/4	3,414.25	1/4	3,808.74	1/4	4,184.22	1/4	4,532.65	1/4	4,844.27	1/4	5,105.93	1/4	5,295.69	1/4		1/4		1/4	
1/2	3,422.62	1/2	3,816.79	1/2	4,191.81	1/2	4,539.58	1/2	4,850.32	1/2	5,110.77	1/2	5,298.56	1/2		1/2		1/2	
3/4	3,430.99	3/4	3,824.85	3/4	4,199.39	3/4	4,546.51	3/4	4,856.36	3/4	5,115.60	3/4	5,301.42	3/4		3/4		3/4	
3	3,439.36	3	3,832.90	3	4,206.97	3	4,553.44	3	4,862.41	3	5,120.44	3	5,304.29	3		3		3	
1/4	3,447.69	1/4	3,840.89	1/4	4,214.46	1/4	4,560.24	1/4	4,868.29	1/4	5,125.03	1/4	5,306.91	1/4		1/4		1/4	
1/2	3,456.02	1/2	3,848.88	1/2	4,221.95	1/2	4,567.04	1/2	4,874.16	1/2	5,129.62	1/2	5,309.54	1/2		1/2		1/2	
3/4	3,464.35	3/4	3,856.86	3/4	4,229.43	3/4	4,573.84	3/4	4,880.04	3/4	5,134.20	3/4	5,312.16	3/4		3/4		3/4	
4	3,472.68	4	3,864.85	4	4,236.92	4	4,580.64	4	4,885.91	4	5,138.79	4	5,314.78	4		4		4	
1/4	3,481.01	1/4	3,872.84	1/4	4,244.41	1/4	4,587.44	1/4	4,891.78	1/4	5,143.38	1/4	5,317.17	1/4		1/4		1/4	
1/2	3,489.34	1/2	3,880.83	1/2	4,251.90	1/2	4,594.24	1/2	4,897.66	1/2	5,147.97	1/2	5,319.56	1/2		1/2		1/2	
3/4	3,497.66	3/4	3,888.81	3/4	4,259.38	3/4	4,601.04	3/4	4,903.53	3/4	5,152.56	3/4	5,321.94	3/4		3/4		3/4	
5	3,505.99	5	3,896.80	5	4,266.87	5	4,607.84	5	4,909.40	5	5,157.15	5	5,324.33	5		5		5	
1/4	3,514.27	1/4	3,904.72	1/4	4,274.26	1/4	4,614.51	1/4	4,915.09	1/4	5,161.47	1/4	5,326.42	1/4		1/4		1/4	
1/2	3,522.56	1/2	3,912.63	1/2	4,281.65	1/2	4,621.17	1/2	4,920.78	1/2	5,165.79	1/2	5,328.51	1/2		1/2		1/2	
3/4	3,530.84	3/4	3,920.55	3/4	4,289.03	3/4	4,627.84	3/4	4,926.47	3/4	5,170.11	3/4	5,330.59	3/4		3/4		3/4	
6	3,539.12	6	3,928.46	6	4,296.42	6	4,634.50	6	4,932.16	6	5,174.43	6	5,332.68	6		6		6	
1/4	3,547.40	1/4	3,936.38	1/4	4,303.81	1/4	4,641.17	1/4	4,937.85	1/4	5,178.75	1/4	5,334.46	1/4		1/4		1/4	
1/2	3,555.69	1/2	3,944.30	1/2	4,311.20	1/2	4,647.83	1/2	4,943.54	1/2	5,183.07	1/2	5,336.23	1/2		1/2		1/2	
3/4	3,563.97	3/4	3,952.21	3/4	4,318.58	3/4	4,654.50	3/4	4,949.23	3/4	5,187.39	3/4	5,338.01	3/4		3/4		3/4	
7	3,572.25	7	3,960.13	7	4,325.97	7	4,661.16	7	4,954.92	7	5,191.71	7	5,339.78	7		7		7	
1/4	3,580.48	1/4	3,967.97	1/4	4,333.25	1/4	4,667.68	1/4	4,960.42	1/4	5,195.74	1/4	5,340.88	1/4		1/4		1/4	
1/2	3,588.71	1/2	3,975.81	1/2	4,340.53	1/2	4,674.21	1/2	4,965.91	1/2	5,199.77	1/2	5,341.99	1/2		1/2		1/2	
3/4	3,596.94	3/4	3,983.65	3/4	4,347.81	3/4	4,680.73	3/4	4,971.41	3/4	5,203.80	3/4	5,343.09	3/4		3/4		3/4	
8	3,605.17	8	3,991.49	8	4,355.09	8	4,687.25	8	4,976.90	8	5,207.83	8	5,344.19	8		8		8	
1/4	3,613.40	1/4	3,999.33	1/4	4,362.37	1/4	4,693.77	1/4	4,982.39	1/4	5,211.86	1/4	5,345.19	1/4		1/4		1/4	
1/2	3,621.64	1/2	4,007.17	1/2	4,369.66	1/2	4,700.29	1/2	4,987.89	1/2	5,215.89	1/2	5,346.19	1/2		1/2		1/2	
3/4	3,629.87	3/4	4,015.01	3/4	4,376.94	3/4	4,706.81	3/4	4,993.38	3/4	5,219.92	3/4	5,347.19	3/4		3/4		3/4	
9	3,638.10	9	4,022.85	9	4,384.22	9	4,713.33	9	4,998.87	9	5,223.95	9	5,348.19	9		9		9	
1/4	3,646.28	1/4	4,030.61	1/4	4,391.39	1/4	4,719.70	1/4	5,004.16	1/4	5,227.74	1/4		1/4		1/4		1/4	
1/2	3,654.46	1/2	4,038.37	1/2	4,398.56	1/2	4,726.08	1/2	5,009.45	1/2	5,231.53	1/2		1/2		1/2		1/2	
3/4	3,662.63	3/4	4,046.12	3/4	4,405.73	3/4	4,732.45	3/4	5,014.74	3/4	5,235.31	3/4		3/4		3/4		3/4	
10	3,670.81	10	4,053.88	10	4,412.90	10	4,738.82	10	5,020.03	10	5,239.10	10		10		10		10	
1/4	3,678.99	1/4	4,061.64	1/4	4,420.07	1/4	4,745.19	1/4	5,025.32	1/4	5,242.74	1/4		1/4		1/4		1/4	
1/2	3,687.17	1/2	4,069.40	1/2	4,427.24	1/2	4,751.57	1/2	5,030.61	1/2	5,246.38	1/2		1/2		1/2		1/2	
3/4	3,695.34	3/4	4,077.15	3/4	4,434.40	3/4	4,757.94	3/4	5,035.90	3/4	5,250.02	3/4		3/4		3/4		3/4	
11	3,703.52	11	4,084.91	11	4,441.57	11	4,764.31	11	5,041.19	11	5,253.66	11		11		11		11	
1/4	3,711.64	1/4	4,092.59	1/4	4,448.63	1/4	4,770.53	1/4	5,046.26	1/4	5,257.11	1/4		1/4		1/4		1/4	
1/2	3,719.76	1/2	4,100.26	1/2	4,455.68	1/2	4,776.74	1/2	5,051.33	1/2	5,260.55	1/2		1/2		1/2		1/2	
3/4	3,727.87	3/4	4,107.94	3/4	4,462.74	3/4	4,782.96	3/4	5,056.40	3/4	5,264.00	3/4		3/4		3/4		3/4	

STRAPPED: 10/04/1971 CM  
CALCULATED: 10/04/1971 CM  
VERIFIED: 06/06/2024 JS

CANCELS AND SUPERCEDES  
ALL PRIOR TO 06/2024

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.  
PRECISION MEASUREMENT  
& ANALYSIS, INC.  
P.O. Box 2092  
Pearland, Texas 77588  
<http://www.bmacorp.net>