



BARGE "KIRBY 16848"

PORT HORIZONTAL INNAGE TABLE BERGAN GAUGE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

Table with columns for IN and 10 FT. to 19 FT. rows for 0 to 11 with 1/4, 1/2, 3/4 increments.

STRAPPED: 08/17/2023 JS
CALCULATED: 08/17/2023 CL
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CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2023

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.
PRECISION MEASUREMENT & ANALYSIS, INC.
P.O. Box 2092
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BARGE "KIRBY 16848"

STBD
HORIZONTAL
INNAGE TABLE
BERGAN GAUGE

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	4,934.15	0	5,522.30	0	6,087.45	0	6,618.96	0	7,104.14	0	7,526.41	0	7,860.27	0		0		0	
1/4	4,946.56	1/4	5,534.33	1/4	6,098.89	1/4	6,629.56	1/4	7,113.61	1/4	7,534.32	1/4	7,865.90	1/4		1/4		1/4	
1/2	4,958.98	1/2	5,546.35	1/2	6,110.32	1/2	6,640.16	1/2	7,123.07	1/2	7,542.24	1/2	7,871.53	1/2		1/2		1/2	
3/4	4,971.39	3/4	5,558.38	3/4	6,121.75	3/4	6,650.76	3/4	7,132.54	3/4	7,550.15	3/4	7,877.17	3/4		3/4		3/4	
1	4,983.80	1	5,570.41	1	6,133.19	1	6,661.36	1	7,142.00	1	7,558.07	1	7,882.80	1		1		1	
1/4	4,996.19	1/4	5,582.40	1/4	6,144.56	1/4	6,671.88	1/4	7,151.36	1/4	7,565.83	1/4	7,888.18	1/4		1/4		1/4	
1/2	5,008.58	1/2	5,594.38	1/2	6,155.94	1/2	6,682.39	1/2	7,160.71	1/2	7,573.59	1/2	7,893.56	1/2		1/2		1/2	
3/4	5,020.97	3/4	5,606.37	3/4	6,167.31	3/4	6,692.91	3/4	7,170.07	3/4	7,581.34	3/4	7,898.95	3/4		3/4		3/4	
2	5,033.36	2	5,618.36	2	6,178.69	2	6,703.43	2	7,179.42	2	7,589.10	2	7,904.33	2		2		2	
1/4	5,045.72	1/4	5,630.30	1/4	6,190.00	1/4	6,713.86	1/4	7,188.66	1/4	7,596.70	1/4	7,909.45	1/4		1/4		1/4	
1/2	5,058.08	1/2	5,642.25	1/2	6,201.31	1/2	6,724.29	1/2	7,197.90	1/2	7,604.30	1/2	7,914.57	1/2		1/2		1/2	
3/4	5,070.44	3/4	5,654.19	3/4	6,212.62	3/4	6,734.73	3/4	7,207.14	3/4	7,611.90	3/4	7,919.69	3/4		3/4		3/4	
3	5,082.81	3	5,666.13	3	6,223.94	3	6,745.16	3	7,216.38	3	7,619.50	3	7,924.81	3		3		3	
1/4	5,095.14	1/4	5,678.03	1/4	6,235.19	1/4	6,755.51	1/4	7,225.51	1/4	7,626.94	1/4	7,929.65	1/4		1/4		1/4	
1/2	5,107.48	1/2	5,689.93	1/2	6,246.44	1/2	6,765.86	1/2	7,234.63	1/2	7,634.37	1/2	7,934.49	1/2		1/2		1/2	
3/4	5,119.81	3/4	5,701.83	3/4	6,257.68	3/4	6,776.20	3/4	7,243.76	3/4	7,641.81	3/4	7,939.33	3/4		3/4		3/4	
4	5,132.15	4	5,713.73	4	6,268.93	4	6,786.55	4	7,252.88	4	7,649.24	4	7,944.17	4		4		4	
1/4	5,144.46	1/4	5,725.59	1/4	6,280.12	1/4	6,796.81	1/4	7,261.88	1/4	7,656.51	1/4	7,948.71	1/4		1/4		1/4	
1/2	5,156.76	1/2	5,737.44	1/2	6,291.30	1/2	6,807.07	1/2	7,270.89	1/2	7,663.77	1/2	7,953.25	1/2		1/2		1/2	
3/4	5,169.07	3/4	5,749.30	3/4	6,302.49	3/4	6,817.32	3/4	7,279.89	3/4	7,671.03	3/4	7,957.79	3/4		3/4		3/4	
5	5,181.38	5	5,761.15	5	6,313.67	5	6,827.58	5	7,288.89	5	7,678.30	5	7,962.33	5		5		5	
1/4	5,193.65	1/4	5,772.96	1/4	6,324.79	1/4	6,837.75	1/4	7,297.78	1/4	7,685.39	1/4	7,966.54	1/4		1/4		1/4	
1/2	5,205.93	1/2	5,784.77	1/2	6,335.91	1/2	6,847.92	1/2	7,306.66	1/2	7,692.47	1/2	7,970.76	1/2		1/2		1/2	
3/4	5,218.21	3/4	5,796.57	3/4	6,347.03	3/4	6,858.09	3/4	7,315.54	3/4	7,699.56	3/4	7,974.97	3/4		3/4		3/4	
6	5,230.48	6	5,808.38	6	6,358.14	6	6,868.25	6	7,324.42	6	7,706.65	6	7,979.19	6		6		6	
1/4	5,242.73	1/4	5,820.14	1/4	6,369.19	1/4	6,878.33	1/4	7,333.17	1/4	7,713.55	1/4	7,983.05	1/4		1/4		1/4	
1/2	5,254.97	1/2	5,831.90	1/2	6,380.24	1/2	6,888.40	1/2	7,341.93	1/2	7,720.45	1/2	7,986.91	1/2		1/2		1/2	
3/4	5,267.22	3/4	5,843.66	3/4	6,391.29	3/4	6,898.48	3/4	7,350.68	3/4	7,727.36	3/4	7,990.77	3/4		3/4		3/4	
7	5,279.46	7	5,855.42	7	6,402.34	7	6,908.55	7	7,359.43	7	7,734.26	7	7,994.63	7		7		7	
1/4	5,291.68	1/4	5,867.12	1/4	6,413.32	1/4	6,918.53	1/4	7,368.06	1/4	7,740.97	1/4	7,998.10	1/4		1/4		1/4	
1/2	5,303.89	1/2	5,878.83	1/2	6,424.30	1/2	6,928.51	1/2	7,376.68	1/2	7,747.69	1/2	8,001.57	1/2		1/2		1/2	
3/4	5,316.10	3/4	5,890.54	3/4	6,435.28	3/4	6,938.49	3/4	7,385.31	3/4	7,754.40	3/4	8,005.04	3/4		3/4		3/4	
8	5,328.32	8	5,902.25	8	6,446.26	8	6,948.47	8	7,393.93	8	7,761.12	8	8,008.51	8		8		8	
1/4	5,340.49	1/4	5,913.91	1/4	6,457.17	1/4	6,958.36	1/4	7,402.42	1/4	7,767.63	1/4	8,011.53	1/4		1/4		1/4	
1/2	5,352.67	1/2	5,925.56	1/2	6,468.07	1/2	6,968.24	1/2	7,410.91	1/2	7,774.15	1/2	8,014.55	1/2		1/2		1/2	
3/4	5,364.85	3/4	5,937.22	3/4	6,478.98	3/4	6,978.12	3/4	7,419.40	3/4	7,780.66	3/4	8,017.57	3/4		3/4		3/4	
9	5,377.03	9	5,948.88	9	6,489.89	9	6,988.00	9	7,427.89	9	7,787.18	9	8,020.59	9		9		9	
1/4	5,389.17	1/4	5,960.48	1/4	6,500.72	1/4	6,997.78	1/4	7,436.24	1/4	7,793.49	1/4	8,023.08	1/4		1/4		1/4	
1/2	5,401.32	1/2	5,972.08	1/2	6,511.55	1/2	7,007.57	1/2	7,444.60	1/2	7,799.80	1/2	8,025.57	1/2		1/2		1/2	
3/4	5,413.46	3/4	5,983.69	3/4	6,522.39	3/4	7,017.35	3/4	7,452.95	3/4	7,806.11	3/4	8,028.06	3/4		3/4		3/4	
10	5,425.60	10	5,995.29	10	6,533.22	10	7,027.13	10	7,461.30	10	7,812.41	10	8,030.55	10		10		10	
1/4	5,437.71	1/4	6,006.84	1/4	6,543.98	1/4	7,036.81	1/4	7,469.51	1/4	7,818.51	1/4	8,032.35	1/4		1/4		1/4	
1/2	5,449.81	1/2	6,018.39	1/2	6,554.73	1/2	7,046.49	1/2	7,477.72	1/2	7,824.60	1/2	8,034.15	1/2		1/2		1/2	
3/4	5,461.92	3/4	6,029.94	3/4	6,565.49	3/4	7,056.17	3/4	7,485.93	3/4	7,830.70	3/4	8,035.96	3/4		3/4		3/4	
11	5,474.03	11	6,041.48	11	6,576.25	11	7,065.85	11	7,494.15	11	7,836.79	11	8,037.76	11		11		11	
1/4	5,486.09	1/4	6,052.98	1/4	6,586.93	1/4	7,075.42	1/4	7,502.21	1/4	7,842.66	1/4	8,038.66	1/4		1/4		1/4	
1/2	5,498.16	1/2	6,064.47	1/2	6,597.60	1/2	7,084.99	1/2	7,510.28	1/2	7,848.53	1/2	8,039.56	1/2		1/2		1/2	
3/4	5,510.23	3/4	6,075.96	3/4	6,608.28	3/4	7,094.57	3/4	7,518.34	3/4	7,854.40	3/4	8,040.01	3/4		3/4		3/4	

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