



**BARGE: FMT 1074**  
**JEFFBOAT 16-2304**

**1 CENTER**  
**INNAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

REFERENCE GAUGE HEIGHT: 16'-01 1/4"

IN	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.
0	0.45	249.49	524.01	797.55	1,071.64	1,345.95	1,620.24	1,894.51	2,168.77	2,443.08	2,717.39	2,991.71	3,266.02	3,540.33	3,814.64	4,088.95
1	3.49	272.39	546.87	820.32	1,094.90	1,369.51	1,643.10	1,917.36	2,191.62	2,465.94	2,740.25	3,014.57	3,288.88	3,563.19	3,837.50	4,111.81
2	20.43	295.30	569.73	843.11	1,117.36	1,391.67	1,665.96	1,940.22	2,214.48	2,488.80	2,763.11	3,037.42	3,311.73	3,586.04	3,860.35	4,134.66
3	43.34	318.20	592.59	865.92	1,140.22	1,414.53	1,688.81	1,963.07	2,237.34	2,511.66	2,785.97	3,060.28	3,334.59	3,608.90	3,883.21	4,157.52
4	66.24	341.11	615.44	888.78	1,163.07	1,437.39	1,711.67	1,985.93	2,260.20	2,534.52	2,808.83	3,083.14	3,357.45	3,631.76	3,906.07	4,180.38
5	89.15	364.00	638.28	911.64	1,185.93	1,460.25	1,734.52	2,008.78	2,283.06	2,557.38	2,831.69	3,106.00	3,380.31	3,654.62	3,928.93	4,203.24
6	112.05	386.86	661.03	934.49	1,208.79	1,483.10	1,757.38	2,031.64	2,305.92	2,580.23	2,854.55	3,128.86	3,403.17	3,677.48	3,951.79	4,226.10
7	134.96	409.72	683.78	957.35	1,231.65	1,505.96	1,780.23	2,054.49	2,328.78	2,603.10	2,877.41	3,151.72	3,426.03	3,700.34	3,974.65	4,248.96
8	157.86	432.58	706.54	980.21	1,254.51	1,528.82	1,803.09	2,077.35	2,351.64	2,625.95	2,900.27	3,174.58	3,448.89	3,723.20	3,997.51	4,271.82
9	180.77	455.44	729.29	1,003.07	1,277.37	1,551.68	1,825.94	2,100.20	2,374.50	2,648.81	2,923.13	3,197.44	3,471.75	3,746.06	4,020.37	4,294.68
10	203.68	478.30	752.04	1,025.93	1,300.23	1,574.53	1,848.80	2,123.06	2,397.36	2,671.67	2,945.98	3,220.29	3,494.60	3,768.91	4,043.22	4,317.53
11	226.58	501.15	774.80	1,048.78	1,323.09	1,597.39	1,871.65	2,145.91	2,420.22	2,694.53	2,968.85	3,243.16	3,517.47	3,791.78	4,066.09	4,340.40
12	249.49	524.01	797.55	1,071.64	1,345.95	1,620.24	1,894.51	2,168.77	2,443.08	2,717.39	2,991.71	3,266.02	3,540.33	3,814.64	4,088.95	4,363.26
13	272.39	546.87	820.32	1,094.90	1,369.51	1,643.10	1,917.36	2,191.62	2,465.94	2,740.25	3,014.57	3,288.88	3,563.19	3,837.50	4,111.81	4,386.57
14	295.30	569.73	843.11	1,117.36	1,391.67	1,665.96	1,940.22	2,214.48	2,488.80	2,763.11	3,037.42	3,311.73	3,586.04	3,860.35	4,134.66	4,410.44
15	318.20	592.59	865.92	1,140.22	1,414.53	1,688.81	1,963.07	2,237.34	2,511.66	2,785.97	3,060.28	3,334.59	3,608.90	3,883.21	4,157.52	4,434.02
16	341.11	615.44	888.78	1,163.07	1,437.39	1,711.67	1,985.93	2,260.20	2,534.52	2,808.83	3,083.14	3,357.45	3,631.76	3,906.07	4,180.38	4,453.39
17	364.00	638.28	911.64	1,185.93	1,460.25	1,734.52	2,008.78	2,283.06	2,557.38	2,831.69	3,106.00	3,380.31	3,654.62	3,928.93	4,203.24	4,473.00
18	386.86	661.03	934.49	1,208.79	1,483.10	1,757.38	2,031.64	2,305.92	2,580.23	2,854.55	3,128.86	3,403.17	3,677.48	3,951.79	4,226.10	4,496.61
19	409.72	683.78	957.35	1,231.65	1,505.96	1,780.23	2,054.49	2,328.78	2,603.10	2,877.41	3,151.72	3,426.03	3,700.34	3,974.65	4,248.96	4,519.12
20	432.58	706.54	980.21	1,254.51	1,528.82	1,803.09	2,077.35	2,351.64	2,625.95	2,900.27	3,174.58	3,448.89	3,723.20	3,997.51	4,271.82	4,541.53
21	455.44	729.29	1,003.07	1,277.37	1,551.68	1,825.94	2,100.20	2,374.50	2,648.81	2,923.13	3,197.44	3,471.75	3,746.06	4,020.37	4,294.68	4,567.29
22	478.30	752.04	1,025.93	1,300.23	1,574.53	1,848.80	2,123.06	2,397.36	2,671.67	2,945.98	3,220.29	3,494.60	3,768.91	4,043.22	4,317.53	4,589.10
23	501.15	774.80	1,048.78	1,323.09	1,597.39	1,871.65	2,145.91	2,420.22	2,694.53	2,968.85	3,243.16	3,517.47	3,791.78	4,066.09	4,340.40	4,610.71
24	524.01	797.55	1,071.64	1,345.95	1,620.24	1,894.51	2,168.77	2,443.08	2,717.39	2,991.71	3,266.02	3,540.33	3,814.64	4,088.95	4,363.26	4,632.32
25	546.87	820.32	1,094.90	1,369.51	1,643.10	1,917.36	2,191.62	2,465.94	2,740.25	3,014.57	3,288.88	3,563.19	3,837.50	4,111.81	4,386.57	4,654.43
26	569.73	843.11	1,117.36	1,391.67	1,665.96	1,940.22	2,214.48	2,488.80	2,763.11	3,037.42	3,311.73	3,586.04	3,860.35	4,134.66	4,410.44	4,676.04
27	592.59	865.92	1,140.22	1,414.53	1,688.81	1,963.07	2,237.34	2,511.66	2,785.97	3,060.28	3,334.59	3,608.90	3,883.21	4,157.52	4,434.02	4,697.51
28	615.44	888.78	1,163.07	1,437.39	1,711.67	1,985.93	2,260.20	2,534.52	2,808.83	3,083.14	3,357.45	3,631.76	3,906.07	4,180.38	4,453.39	4,718.00
29	638.28	911.64	1,185.93	1,460.25	1,734.52	2,008.78	2,283.06	2,557.38	2,831.69	3,106.00	3,380.31	3,654.62	3,928.93	4,203.24	4,473.00	4,738.51
30	661.03	934.49	1,208.79	1,483.10	1,757.38	2,031.64	2,305.92	2,580.23	2,854.55	3,128.86	3,403.17	3,677.48	3,951.79	4,226.10	4,496.61	4,759.02
31	683.78	957.35	1,231.65	1,505.96	1,780.23	2,054.49	2,328.78	2,603.10	2,877.41	3,151.72	3,426.03	3,700.34	3,974.65	4,248.96	4,519.12	4,779.53
32	706.54	980.21	1,254.51	1,528.82	1,803.09	2,077.35	2,351.64	2,625.95	2,900.27	3,174.58	3,448.89	3,723.20	3,997.51	4,271.82	4,541.53	4,799.54
33	729.29	1,003.07	1,277.37	1,551.68	1,825.94	2,100.20	2,374.50	2,648.81	2,923.13	3,197.44	3,471.75	3,746.06	4,020.37	4,294.68	4,567.29	4,819.55
34	752.04	1,025.93	1,300.23	1,574.53	1,848.80	2,123.06	2,397.36	2,671.67	2,945.98	3,220.29	3,494.60	3,768.91	4,043.22	4,317.53	4,589.10	4,839.56
35	774.80	1,048.78	1,323.09	1,597.39	1,871.65	2,145.91	2,420.22	2,694.53	2,968.85	3,243.16	3,517.47	3,791.78	4,066.09	4,340.40	4,610.71	4,859.57
36	797.55	1,071.64	1,345.95	1,620.24	1,894.51	2,168.77	2,443.08	2,717.39	2,991.71	3,266.02	3,540.33	3,814.64	4,088.95	4,363.26	4,632.32	4,879.58
37	820.32	1,094.90	1,369.51	1,643.10	1,917.36	2,191.62	2,465.94	2,740.25	3,014.57	3,288.88	3,563.19	3,837.50	4,111.81	4,386.57	4,654.43	4,900.09
38	843.11	1,117.36	1,391.67	1,665.96	1,940.22	2,214.48	2,488.80	2,763.11	3,037.42	3,311.73	3,586.04	3,860.35	4,134.66	4,410.44	4,676.04	4,920.10
39	865.92	1,140.22	1,414.53	1,688.81	1,963.07	2,237.34	2,511.66	2,785.97	3,060.28	3,334.59	3,608.90	3,883.21	4,157.52	4,434.02	4,697.51	4,940.11
40	888.78	1,163.07	1,437.39	1,711.67	1,985.93	2,260.20	2,534.52	2,808.83	3,083.14	3,357.45	3,631.76	3,906.07	4,180.38	4,453.39	4,718.00	4,960.12
41	911.64	1,185.93	1,460.25	1,734.52	2,008.78	2,283.06	2,557.38	2,831.69	3,106.00	3,380.31	3,654.62	3,928.93	4,203.24	4,473.00	4,744.51	4,984.13
42	934.49	1,208.79	1,483.10	1,757.38	2,031.64	2,305.92	2,580.23	2,854.55	3,128.86	3,403.17	3,677.48	3,951.79	4,226.10	4,496.61	4,768.12	5,007.64
43	957.35	1,231.65	1,505.96	1,780.23	2,054.49	2,328.78	2,603.10	2,877.41	3,151.72	3,426.03	3,700.34	3,974.65	4,248.96	4,519.12	4,790.13	5,017.65
44	980.21	1,254.51	1,528.82	1,803.09	2,077.35	2,351.64	2,625.95	2,900.27	3,174.58	3,448.89	3,723.20	3,997.51	4,271.82	4,541.53	4,812.14	5,027.66
45	1,003.07	1,277.37	1,551.68	1,825.94	2,100.20	2,374.50	2,648.81	2,923.13	3,197.44	3,471.75	3,746.06	4,020.37	4,294.68	4,567.29	4,838.30	5,037.67
46	1,025.93	1,300.23	1,574.53	1,848.80	2,123.06	2,397.36	2,671.67	2,945.98	3,220.29	3,494.60	3,768.91	4,043.22	4,317.53	4,589.10	4,859.11	5,047.68
47	1,048.78	1,323.09	1,597.39	1,871.65	2,145.91	2,420.22	2,694.53	2,968.85	3,243.16	3,517.47	3,791.78	4,066.09	4,340.40	4,610.71	4,880.12	5,057.69
48	1,071.64	1,345.95	1,620.24	1,894.51	2,168.77	2,443.08	2,717.39	2,991.71	3,266.02	3,540.33	3,814.64	4,088.95	4,363.26	4,632.32	4,900.13	5,067.70
49	1,094.90	1,369.51	1,643.10	1,917.36	2,191.62	2,465.94	2,740.25	3,014.57	3,288.88	3,563.19	3,837.50	4,111.81	4,386.57	4,654.43	4,910.14	5,077.71
50	1,117.36	1,391.67	1,665.96	1,940.22	2,214.48	2,488.80	2,763.11	3,037.42	3,311.73	3,586.04	3,860.					



**BARGE: FMT 1074**  
**JEFFBOAT 16-2304**

**2 CENTER**  
**INNAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

REFERENCE GAUGE HEIGHT: 16'-00" 1/2"

	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.
0	1.98	235.02	484.99	734.26	983.97	1,233.93	1,483.91	1,733.88	1,983.86	2,233.83	2,483.81	2,733.78	2,983.76	3,233.73	3,483.70	0
1	3.93	240.23	490.19	739.45	989.18	1,239.14	1,489.12	1,739.09	1,989.07	2,239.04	2,489.01	2,738.99	2,988.96	3,238.94	3,488.91	1
2	5.89	245.44	495.40	744.83	994.38	1,244.35	1,494.32	1,744.30	1,994.27	2,244.25	2,494.22	2,744.20	2,994.17	3,244.15	3,494.12	2
3	7.84	250.64	500.61	749.81	999.59	1,249.56	1,499.53	1,749.51	1,999.48	2,249.46	2,499.43	2,749.40	2,999.38	3,249.35	3,499.33	3
4	9.79	255.85	505.82	755.00	1,004.80	1,254.77	1,504.74	1,754.71	2,004.69	2,254.66	2,504.64	2,754.61	3,004.58	3,254.56	3,504.54	4
5	14.02	261.06	511.02	760.18	1,010.01	1,259.97	1,509.95	1,759.92	2,009.90	2,259.87	2,509.85	2,759.82	3,009.79	3,259.77	3,509.74	5
6	18.26	266.27	516.23	765.37	1,015.21	1,265.18	1,515.16	1,765.13	2,015.10	2,265.08	2,515.05	2,765.03	3,015.00	3,264.98	3,514.95	6
7	22.49	271.47	521.44	770.55	1,020.42	1,270.39	1,520.36	1,770.34	2,020.31	2,270.29	2,520.26	2,770.24	3,020.21	3,270.18	3,520.16	7
8	26.72	276.68	526.64	775.74	1,025.63	1,275.60	1,525.57	1,775.55	2,025.52	2,275.49	2,525.47	2,775.44	3,025.42	3,275.39	3,525.37	8
9	31.93	281.89	531.85	780.93	1,030.84	1,280.80	1,530.78	1,780.75	2,030.73	2,280.70	2,530.68	2,780.65	3,030.63	3,280.60	3,530.57	9
10	37.13	287.10	537.06	786.12	1,036.04	1,286.01	1,535.99	1,785.96	2,035.94	2,285.91	2,535.88	2,785.86	3,035.83	3,285.81	3,535.78	10
11	42.34	292.31	542.27	791.31	1,041.25	1,291.22	1,541.19	1,791.17	2,041.14	2,291.12	2,541.09	2,791.07	3,041.04	3,291.02	3,540.99	11
12	47.55	297.51	547.47	796.50	1,046.46	1,296.43	1,546.40	1,796.38	2,046.35	2,296.33	2,546.30	2,796.27	3,046.25	3,296.22	3,546.20	12
13	52.76	302.72	552.68	801.71	1,051.67	1,301.64	1,551.61	1,801.58	2,051.56	2,301.53	2,551.51	2,801.48	3,051.46	3,301.43	3,551.41	13
14	57.96	307.93	557.89	806.92	1,056.87	1,306.84	1,556.82	1,806.79	2,056.77	2,306.74	2,556.72	2,806.69	3,056.68	3,306.64	3,556.61	14
15	63.17	313.14	563.10	812.12	1,062.08	1,312.05	1,562.03	1,812.00	2,061.97	2,311.95	2,561.92	2,811.90	3,061.87	3,311.85	3,561.82	15
16	68.38	318.34	568.30	817.33	1,067.29	1,317.26	1,567.23	1,817.21	2,067.18	2,317.16	2,567.13	2,817.11	3,067.08	3,317.05	3,567.03	16
17	73.59	323.55	573.51	822.54	1,072.49	1,322.47	1,572.44	1,822.42	2,072.39	2,322.36	2,572.34	2,822.31	3,072.28	3,322.26	3,572.24	17
18	78.79	328.76	578.71	827.75	1,077.70	1,327.68	1,577.65	1,827.62	2,077.60	2,327.57	2,577.55	2,827.52	3,077.50	3,327.47	3,577.44	18
19	84.00	333.97	583.91	832.95	1,082.91	1,332.88	1,582.86	1,832.83	2,082.81	2,332.78	2,582.75	2,832.73	3,082.70	3,332.68	3,582.65	19
20	89.21	339.17	589.11	838.16	1,088.12	1,338.09	1,588.07	1,838.04	2,088.01	2,337.99	2,587.96	2,837.94	3,087.91	3,337.89	3,587.86	20
21	94.42	344.38	594.29	843.37	1,093.32	1,343.30	1,593.27	1,843.25	2,093.22	2,343.20	2,593.17	2,843.14	3,093.12	3,343.09	3,593.06	21
22	99.63	349.59	599.48	848.58	1,098.53	1,348.51	1,598.48	1,848.46	2,098.43	2,348.40	2,598.38	2,848.35	3,098.33	3,348.30	3,598.27	22
23	104.83	354.80	604.68	853.78	1,103.74	1,353.71	1,603.69	1,853.66	2,103.64	2,353.61	2,603.58	2,853.56	3,103.53	3,353.51	3,603.48	23
24	110.04	360.00	609.85	858.99	1,108.95	1,358.92	1,608.90	1,858.87	2,108.85	2,358.82	2,608.79	2,858.77	3,108.74	3,358.72	3,608.69	24
25	115.25	365.21	615.03	864.20	1,114.16	1,364.13	1,614.10	1,864.08	2,114.05	2,364.03	2,614.00	2,863.98	3,113.95	3,363.92	3,613.89	25
26	120.45	370.42	620.21	869.41	1,119.36	1,369.34	1,619.31	1,869.29	2,119.26	2,369.24	2,619.21	2,869.18	3,119.16	3,369.13	3,619.10	26
27	125.66	375.63	625.40	874.61	1,124.57	1,374.55	1,624.52	1,874.49	2,124.47	2,374.44	2,624.42	2,874.39	3,124.37	3,374.34	3,619.55	27
28	130.87	380.83	630.58	879.79	1,129.78	1,379.75	1,629.73	1,879.70	2,129.68	2,379.65	2,629.63	2,879.60	3,129.57	3,379.55	3,623.46	28
29	136.08	386.04	635.77	885.03	1,134.99	1,384.96	1,634.94	1,884.91	2,134.88	2,384.86	2,634.83	2,884.81	3,134.78	3,384.76	3,625.63	29
30	141.28	391.25	640.95	890.24	1,140.19	1,390.17	1,640.14	1,890.12	2,140.09	2,390.07	2,640.04	2,890.02	3,139.99	3,389.96	3,627.80	30
31	146.49	396.46	646.13	895.44	1,145.40	1,395.38	1,645.35	1,895.33	2,145.30	2,395.27	2,645.25	2,895.22	3,145.20	3,395.17	3,629.97	31
32	151.70	401.66	651.32	900.65	1,150.61	1,400.58	1,650.56	1,900.53	2,150.51	2,400.48	2,650.46	2,900.43	3,150.41	3,400.38	3,632.14	32
33	156.91	406.87	656.50	905.86	1,155.82	1,405.79	1,655.77	1,905.74	2,155.72	2,405.69	2,655.68	2,905.64	3,155.61	3,405.59	3,634.31	33
34	162.12	412.08	661.69	911.07	1,161.03	1,411.00	1,661.07	1,910.95	2,160.92	2,410.90	2,660.87	2,910.85	3,160.82	3,410.80	3,636.48	34
35	167.32	417.29	666.87	916.27	1,166.23	1,416.21	1,666.18	1,916.16	2,166.13	2,416.11	2,666.08	2,916.05	3,166.03	3,416.00	3,638.65	35
36	172.53	422.50	672.05	921.48	1,171.44	1,421.42	1,671.39	1,921.36	2,171.34	2,421.31	2,671.29	2,921.26	3,171.24	3,421.21	3,640.82	36
37	177.74	427.70	677.24	926.69	1,176.65	1,426.62	1,676.60	1,926.57	2,176.55	2,426.52	2,676.50	2,926.47	3,176.44	3,426.42	3,642.99	37
38	182.95	432.91	682.42	931.90	1,181.86	1,431.83	1,681.81	1,931.78	2,181.75	2,431.73	2,681.70	2,931.68	3,181.65	3,431.63	3,645.16	38
39	188.15	438.12	687.61	937.10	1,187.06	1,437.04	1,687.01	1,937.09	2,187.06	2,437.04	2,687.01	2,937.09	3,187.06	3,437.04	3,647.33	39
40	193.36	443.33	692.79	942.31	1,192.27	1,442.25	1,692.22	1,942.20	2,192.17	2,442.14	2,692.12	2,942.09	3,192.07	3,442.04	3,649.50	40
41	198.57	448.53	697.97	947.52	1,197.48	1,447.45	1,697.43	1,947.40	2,197.38	2,447.35	2,697.33	2,947.30	3,197.28	3,447.25	3,651.67	41
42	203.78	453.74	703.16	952.72	1,202.69	1,452.66	1,702.64	1,952.61	2,202.59	2,452.56	2,702.53	2,952.51	3,202.48	3,452.46	3,653.84	42
43	208.99	458.95	708.34	957.93	1,207.90	1,457.87	1,707.84	1,957.82	2,207.79	2,457.77	2,707.74	2,957.72	3,207.69	3,457.67	3,656.01	43
44	214.19	464.16	713.53	963.14	1,213.10	1,463.08	1,713.05	1,963.03	2,213.00	2,462.98	2,712.95	2,962.92	3,212.90	3,462.87	3,658.18	44
45	219.40	469.36	718.71	968.35	1,218.31	1,468.29	1,718.26	1,968.23	2,218.21	2,468.18	2,718.15	2,968.13	3,218.11	3,468.08	3,660.35	45
46	224.61	474.57	723.89	973.55	1,223.52	1,473.49	1,723.47	1,973.44	2,223.42	2,473.39	2,723.37	2,973.34	3,223.31	3,473.29	3,662.52	46
47	229.81	479.78	729.08	978.76	1,228.73	1,478.70	1,728.68	1,978.65	2,228.62	2,478.60	2,728.57	2,978.55	3,228.52	3,478.50	3,664.69	47

NOTE: GAUGE POINT: TO TOP OF HERMETIC VALVE, ON 18" DECK PIPE, USING THE HERMETIC DEVICE.  
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK  
NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL  
NOTE: MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.7

DATE STRAPPED: 12/07/2018 BY: JM  
DATE COMPUTED: 12/16/2016 BY: CL  
DATE ISSUED: 12/16/2018

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.





**BARGE: FMT 1074**  
**JEFFBOAT 16-2304**

**3 CENTER**  
**INNAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

REFERENCE GAUGE HEIGHT: 18'-01"

	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.														
0	1.97	0	232.57	0	479.92	0	727.16	0	974.47	0	1,221.83	0	1,469.19	0	1,716.55	0	1,963.92	0	2,211.28	0	2,458.64	0	2,706.01	0	2,953.37	0	3,200.73	0	3,448.10	0
1/4	3.90	1/4	237.72	1/4	485.07	1/4	732.31	1/4	979.63	1/4	1,226.98	1/4	1,474.34	1/4	1,721.71	1/4	1,969.07	1/4	2,216.43	1/4	2,463.80	1/4	2,711.16	1/4	2,958.52	1/4	3,205.89	1/4	3,453.25	1/4
1/2	5.83	1/2	242.88	1/2	490.22	1/2	737.46	1/2	984.78	1/2	1,232.13	1/2	1,479.50	1/2	1,726.86	1/2	1,974.22	1/2	2,221.59	1/2	2,468.95	1/2	2,716.31	1/2	2,963.68	1/2	3,211.04	1/2	3,456.40	1/2
3/4	7.77	3/4	248.03	3/4	495.38	3/4	742.61	3/4	989.93	3/4	1,237.29	3/4	1,484.65	3/4	1,732.01	3/4	1,979.38	3/4	2,226.74	3/4	2,474.10	3/4	2,721.47	3/4	2,968.83	3/4	3,216.19	3/4	3,463.56	3/4
1	9.70	1	253.18	1	500.53	1	747.76	1	995.09	1	1,242.44	1	1,489.80	1	1,737.17	1	1,984.53	1	2,231.89	1	2,479.26	1	2,726.62	1	2,973.96	1	3,221.35	1	3,468.71	1
1 1/4	13.88	1 1/4	258.33	1 1/4	505.68	1 1/4	752.91	1 1/4	1,000.24	1 1/4	1,247.59	1 1/4	1,494.96	1 1/4	1,742.32	1 1/4	1,989.68	1 1/4	2,237.05	1 1/4	2,484.41	1 1/4	2,731.77	1 1/4	2,979.14	1 1/4	3,226.50	1 1/4	3,473.86	1 1/4
1 1/2	18.07	1 1/2	263.49	1 1/2	510.84	1 1/2	758.06	1 1/2	1,005.39	1 1/2	1,252.75	1 1/2	1,500.11	1 1/2	1,747.47	1 1/2	1,994.84	1 1/2	2,242.20	1 1/2	2,489.56	1 1/2	2,736.93	1 1/2	2,984.29	1 1/2	3,231.65	1 1/2	3,479.02	1 1/2
1 3/4	22.26	1 3/4	268.64	1 3/4	515.99	1 3/4	763.21	1 3/4	1,010.55	1 3/4	1,257.90	1 3/4	1,505.26	1 3/4	1,752.63	1 3/4	1,999.99	1 3/4	2,247.35	1 3/4	2,494.72	1 3/4	2,742.08	1 3/4	2,989.44	1 3/4	3,236.81	1 3/4	3,484.17	1 3/4
2	26.45	2	273.79	2	521.15	2	768.36	2	1,015.70	2	1,263.05	2	1,510.42	2	1,757.78	2	2,005.14	2	2,252.51	2	2,499.87	2	2,747.23	2	2,994.60	2	3,241.98	2	3,489.32	2
2 1/4	31.60	2 1/4	278.95	2 1/4	526.30	2 1/4	773.51	2 1/4	1,020.85	2 1/4	1,268.21	2 1/4	1,515.57	2 1/4	1,762.93	2 1/4	2,010.30	2 1/4	2,257.66	2 1/4	2,505.02	2 1/4	2,752.39	2 1/4	2,999.75	2 1/4	3,247.11	2 1/4	3,494.48	2 1/4
2 1/2	36.75	2 1/2	284.10	2 1/2	531.45	2 1/2	778.66	2 1/2	1,026.00	2 1/2	1,273.36	2 1/2	1,520.72	2 1/2	1,768.09	2 1/2	2,015.45	2 1/2	2,262.81	2 1/2	2,510.18	2 1/2	2,757.54	2 1/2	3,004.90	2 1/2	3,252.27	2 1/2	3,498.63	2 1/2
2 3/4	41.90	2 3/4	289.25	2 3/4	536.60	2 3/4	783.82	2 3/4	1,031.16	2 3/4	1,278.51	2 3/4	1,525.88	2 3/4	1,773.24	2 3/4	2,020.60	2 3/4	2,267.97	2 3/4	2,515.33	2 3/4	2,762.69	2 3/4	3,010.06	2 3/4	3,257.42	2 3/4	3,504.78	2 3/4
3	47.06	3	294.41	3	541.76	3	789.97	3	1,036.31	3	1,283.67	3	1,531.03	3	1,776.39	3	2,025.76	3	2,273.12	3	2,520.48	3	2,767.85	3	3,015.21	3	3,262.57	3	3,509.94	3
3 1/4	52.21	3 1/4	299.56	3 1/4	546.91	3 1/4	794.12	3 1/4	1,041.46	3 1/4	1,288.82	3 1/4	1,536.18	3 1/4	1,783.55	3 1/4	2,030.91	3 1/4	2,278.27	3 1/4	2,525.64	3 1/4	2,773.00	3 1/4	3,020.36	3 1/4	3,267.73	3 1/4	3,515.09	3 1/4
3 1/2	57.35	3 1/2	304.71	3 1/2	552.06	3 1/2	799.27	3 1/2	1,046.62	3 1/2	1,293.97	3 1/2	1,541.34	3 1/2	1,788.70	3 1/2	2,036.06	3 1/2	2,283.43	3 1/2	2,530.79	3 1/2	2,776.15	3 1/2	3,025.52	3 1/2	3,272.88	3 1/2	3,520.24	3 1/2
3 3/4	62.52	3 3/4	309.87	3 3/4	557.22	3 3/4	804.43	3 3/4	1,051.77	3 3/4	1,299.13	3 3/4	1,546.49	3 3/4	1,793.85	3 3/4	2,041.22	3 3/4	2,288.58	3 3/4	2,535.94	3 3/4	2,783.31	3 3/4	3,030.67	3 3/4	3,276.03	3 3/4	3,525.40	3 3/4
4	67.67	4	315.02	4	562.37	4	809.58	4	1,056.92	4	1,304.28	4	1,551.64	4	1,799.01	4	2,046.37	4	2,293.73	4	2,541.10	4	2,788.46	4	3,035.82	4	3,283.19	4	3,530.55	4
4 1/4	72.82	4 1/4	320.17	4 1/4	567.52	4 1/4	814.73	4 1/4	1,062.07	4 1/4	1,309.43	4 1/4	1,556.80	4 1/4	1,804.16	4 1/4	2,051.52	4 1/4	2,298.89	4 1/4	2,546.25	4 1/4	2,793.61	4 1/4	3,040.98	4 1/4	3,288.34	4 1/4	3,535.70	4 1/4
4 1/2	77.98	4 1/2	325.33	4 1/2	572.67	4 1/2	819.88	4 1/2	1,067.23	4 1/2	1,314.59	4 1/2	1,561.95	4 1/2	1,809.31	4 1/2	2,056.68	4 1/2	2,304.04	4 1/2	2,551.40	4 1/2	2,798.77	4 1/2	3,046.13	4 1/2	3,293.49	4 1/2	3,540.86	4 1/2
4 3/4	83.13	4 3/4	330.48	4 3/4	577.82	4 3/4	825.04	4 3/4	1,072.38	4 3/4	1,319.74	4 3/4	1,567.10	4 3/4	1,814.47	4 3/4	2,061.83	4 3/4	2,309.19	4 3/4	2,556.56	4 3/4	2,803.92	4 3/4	3,051.28	4 3/4	3,298.65	4 3/4	3,546.01	4 3/4
5	88.28	5	335.63	5	582.98	5	830.19	5	1,077.53	5	1,324.89	5	1,572.26	5	1,819.62	5	2,066.98	5	2,314.35	5	2,561.71	5	2,809.07	5	3,056.44	5	3,303.80	5	3,551.16	5
5 1/4	93.44	5 1/4	340.78	5 1/4	588.13	5 1/4	835.34	5 1/4	1,082.68	5 1/4	1,330.05	5 1/4	1,577.41	5 1/4	1,824.77	5 1/4	2,072.14	5 1/4	2,319.50	5 1/4	2,566.86	5 1/4	2,814.23	5 1/4	3,061.59	5 1/4	3,308.95	5 1/4	3,556.10	5 1/4
5 1/2	98.59	5 1/2	345.94	5 1/2	593.28	5 1/2	840.50	5 1/2	1,087.84	5 1/2	1,335.20	5 1/2	1,582.56	5 1/2	1,829.93	5 1/2	2,077.29	5 1/2	2,322.85	5 1/2	2,572.02	5 1/2	2,819.38	5 1/2	3,066.74	5 1/2	3,314.11	5 1/2	3,561.04	5 1/2
5 3/4	103.74	5 3/4	351.09	5 3/4	598.43	5 3/4	845.65	5 3/4	1,092.99	5 3/4	1,340.35	5 3/4	1,587.72	5 3/4	1,835.08	5 3/4	2,082.44	5 3/4	2,329.81	5 3/4	2,577.17	5 3/4	2,824.53	5 3/4	3,071.90	5 3/4	3,319.26	5 3/4	3,565.97	5 3/4
6	108.90	6	356.24	6	603.57	6	850.80	6	1,098.14	6	1,345.51	6	1,592.87	6	1,840.23	6	2,087.60	6	2,334.96	6	2,582.32	6	2,829.69	6	3,077.05	6	3,324.41	6	3,570.91	6
6 1/4	114.05	6 1/4	361.40	6 1/4	608.72	6 1/4	855.96	6 1/4	1,103.30	6 1/4	1,350.66	6 1/4	1,598.02	6 1/4	1,845.39	6 1/4	2,092.75	6 1/4	2,340.11	6 1/4	2,587.48	6 1/4	2,834.84	6 1/4	3,082.20	6 1/4	3,329.57	6 1/4	3,574.78	6 1/4
6 1/2	119.20	6 1/2	366.55	6 1/2	613.87	6 1/2	861.11	6 1/2	1,108.45	6 1/2	1,355.81	6 1/2	1,603.18	6 1/2	1,850.54	6 1/2	2,097.90	6 1/2	2,345.27	6 1/2	2,592.63	6 1/2	2,839.99	6 1/2	3,087.36	6 1/2	3,334.72	6 1/2	3,578.64	6 1/2
6 3/4	124.35	6 3/4	371.70	6 3/4	619.02	6 3/4	866.26	6 3/4	1,113.60	6 3/4	1,360.97	6 3/4	1,608.33	6 3/4	1,855.69	6 3/4	2,103.06	6 3/4	2,350.42	6 3/4	2,597.78	6 3/4	2,845.15	6 3/4	3,092.51	6 3/4	3,339.87	6 3/4	3,582.51	6 3/4
7	129.51	7	376.86	7	624.17	7	871.41	7	1,118.76	7	1,366.12	7	1,613.48	7	1,860.85	7	2,108.21	7	2,355.57	7	2,602.94	7	2,850.30	7	3,097.66	7	3,345.03	7	3,588.38	7
7 1/4	134.66	7 1/4	382.01	7 1/4	629.32	7 1/4	876.57	7 1/4	1,123.91	7 1/4	1,371.27	7 1/4	1,618.64	7 1/4	1,866.00	7 1/4	2,113.36	7 1/4	2,360.73	7 1/4	2,608.09	7 1/4	2,855.45	7 1/4	3,102.82	7 1/4	3,350.18	7 1/4	3,588.53	7 1/4
7 1/2	139.81	7 1/2	387.16	7 1/2	634.47	7 1/2	881.72	7 1/2	1,129.07	7 1/2	1,376.43	7 1/2	1,623.79	7 1/2	1,871.15	7 1/2	2,118.52	7 1/2	2,365.88	7 1/2	2,613.24	7 1/2	2,860.61	7 1/2	3,107.97	7 1/2	3,355.33	7 1/2	3,590.67	7 1/2
7 3/4	144.97	7 3/4	392.32	7 3/4	639.62	7 3/4	886.87	7 3/4	1,134.22	7 3/4	1,381.58	7 3/4	1,628.94	7 3/4	1,876.31	7 3/4	2,123.67	7 3/4	2,371.03	7 3/4	2,618.40	7 3/4	2,865.76	7 3/4	3,113.12	7 3/4	3,360.49	7 3/4	3,592.82	7 3/4
8	150.12	8	397.47	8	644.77	8	892.03	8	1,139.37	8	1,386.74	8	1,634.10	8	1,881.46	8	2,128.82	8	2,376.19	8	2,623.55	8	2,870.91	8	3,118.28	8	3,365.64	8	3,594.97	8
8 1/4	155.27	8 1/4	402.62	8 1/4	649.92	8 1/4	897.18	8 1/4	1,144.53	8 1/4	1,391.89	8 1/4	1,639.25	8 1/4	1,886.61	8 1/4	2,133.98	8 1/4	2,381.34	8 1/4	2,628.70	8 1/4	2,876.07	8 1/4	3,123.43	8 1/4	3,370.79	8 1/4	3,600.12	8 1/4
8 1/2	160.43	8 1/2	407.77	8 1/2	655.07	8 1/2	902.33	8 1/2	1,149.68	8 1/2	1,397.04	8 1/2	1,644.40	8 1/2	1,891.77	8 1/2	2,139.13	8 1/2	2,386.49	8 1/2	2,633.86	8 1/2	2,881.22	8 1/2	3,128.58	8 1/2	3,375.95	8 1/2	3,605.27	8 1/2
8 3/4	165.58	8 3/4	412.93	8 3/4	660.22	8 3/4	907.49	8 3/4	1,154.83	8 3/4	1,402.20	8 3/4	1,649.56	8 3/4	1,896.92	8 3/4	2,144.28	8 3/4	2,391.65	8 3/4	2,639.01	8 3/4	2,886.37							



BARGE: FMT 1074
JEFFBOAT 16-2304

1 CENTER
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

REFERENCE GAUGE HEIGHT: 16'-01 1/4"

Table with columns for height (1 FT. to 16 FT.) and rows for capacity (0 to 3800+). Each cell contains a numerical value representing capacity in barrels.

NOTE: GAUGE POINT: TO TOP OF HERMETIC VALVE, ON 18" DECK PIPE, USING THE HERMETIC DEVICE.
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK
NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL
NOTE: MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.7

DATE STRAPPED: 12/07/2016 BY: JM
DATE COMPUTED: 12/16/2016 BY: CL
DATE ISSUED: 12/16/2016

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

Signature of Paul Johnson





**BARGE: FMT 1074**  
JEFFBOAT 16-2304

**2 CENTER**  
**ULLAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

REFERENCE GAUGE HEIGHT: 18" 00 1/2"

	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.
0	0	3,494.12	3,244.15	2,994.17	2,744.20	2,494.22	2,244.25	1,994.27	1,744.30	1,494.32	1,244.35	994.38	744.63	495.40	245.44	5.89
1	1	3,473.29	3,223.31	2,973.34	2,723.37	2,473.39	2,223.42	1,973.44	1,723.47	1,473.49	1,223.52	973.55	723.89	474.57	224.61	1
2	2	3,452.46	3,202.48	2,952.51	2,702.53	2,452.56	2,202.59	1,952.61	1,702.64	1,452.68	1,202.69	952.72	703.16	453.74	203.78	2
3	3	3,431.63	3,181.65	2,931.68	2,681.70	2,431.73	2,181.75	1,931.78	1,681.81	1,431.83	1,181.86	931.90	682.42	432.91	182.95	3
4	4	3,410.80	3,160.82	2,910.85	2,660.87	2,410.90	2,160.92	1,910.95	1,660.97	1,411.00	1,161.03	911.07	661.69	412.08	162.12	4
5	5	3,390.00	3,140.02	2,890.05	2,640.07	2,390.10	2,140.12	1,890.15	1,640.17	1,390.20	1,140.23	890.24	640.85	391.25	141.28	5
6	6	3,369.17	3,119.19	2,869.22	2,619.24	2,369.27	2,119.29	1,869.32	1,619.34	1,369.37	1,119.40	869.41	619.99	370.42	120.45	6
7	7	3,348.34	3,098.36	2,848.39	2,598.41	2,348.44	2,098.46	1,848.49	1,598.52	1,348.54	1,098.57	848.58	598.14	348.57	99.82	7
8	8	3,327.51	3,077.53	2,827.56	2,577.58	2,327.61	2,077.63	1,827.66	1,577.69	1,327.71	1,077.74	827.75	577.31	327.70	79.79	8
9	9	3,306.68	3,056.70	2,806.73	2,556.75	2,306.78	2,056.80	1,806.83	1,556.86	1,306.88	1,056.91	806.92	556.48	306.47	69.76	9
10	10	3,285.85	3,035.87	2,785.90	2,535.92	2,285.95	2,035.97	1,785.99	1,535.99	1,286.01	1,036.04	786.05	535.61	285.60	59.73	10
11	11	3,265.02	3,015.04	2,765.07	2,515.09	2,265.12	2,015.14	1,765.17	1,515.19	1,265.21	1,015.24	765.25	514.81	264.80	49.70	11
12	12	3,244.19	2,994.21	2,744.24	2,494.26	2,244.29	1,994.31	1,744.34	1,494.36	1,244.38	994.41	744.42	493.98	243.97	39.67	12
13	13	3,223.36	2,973.38	2,723.41	2,473.43	2,223.46	1,973.48	1,723.51	1,473.53	1,223.55	973.58	723.59	473.15	242.96	29.64	13
14	14	3,202.53	2,952.55	2,702.58	2,452.60	2,202.63	1,952.65	1,702.68	1,452.70	1,202.73	952.74	702.75	452.31	241.95	19.61	14
15	15	3,181.70	2,931.72	2,681.75	2,431.77	2,181.80	1,931.82	1,681.85	1,431.87	1,181.89	931.92	681.93	431.50	240.94	9.58	15
16	16	3,160.87	2,910.89	2,660.92	2,410.94	2,160.97	1,910.99	1,661.02	1,411.04	1,161.06	911.09	661.10	410.67	239.93	-0.45	16
17	17	3,140.04	2,890.06	2,640.09	2,390.11	2,140.14	1,890.16	1,640.19	1,390.21	1,140.23	890.26	640.27	390.84	238.92	-1.48	17
18	18	3,119.21	2,869.23	2,619.26	2,369.28	2,119.31	1,869.33	1,619.36	1,369.38	1,119.41	869.42	619.43	389.41	237.91	-2.51	18
19	19	3,098.38	2,848.40	2,598.43	2,348.45	2,098.48	1,848.50	1,598.53	1,348.55	1,098.58	848.59	598.60	388.99	236.90	-3.54	19
20	20	3,077.55	2,827.57	2,577.60	2,327.62	2,077.65	1,827.67	1,577.70	1,327.72	1,077.74	827.75	577.76	388.48	235.89	-4.57	20
21	21	3,056.72	2,806.74	2,556.77	2,306.79	2,056.82	1,806.84	1,556.87	1,306.89	1,056.91	806.92	556.93	387.97	234.88	-5.60	21
22	22	3,035.89	2,785.91	2,535.94	2,285.96	2,035.99	1,785.99	1,535.99	1,286.01	1,036.04	786.05	535.61	387.46	233.87	-6.63	22
23	23	3,015.06	2,765.08	2,515.11	2,265.13	2,015.16	1,765.17	1,515.19	1,265.21	1,015.24	765.25	514.81	386.95	232.86	-7.66	23
24	24	2,994.23	2,744.25	2,494.28	2,244.30	1,994.33	1,744.34	1,494.36	1,244.38	994.41	744.42	493.98	231.94	231.85	-8.69	24
25	25	2,973.40	2,723.42	2,473.45	2,223.47	1,973.50	1,723.51	1,473.53	1,223.55	973.58	723.59	473.15	230.93	230.84	-9.72	25
26	26	2,952.57	2,702.59	2,452.62	2,202.64	1,952.67	1,702.68	1,452.70	1,202.73	952.74	702.75	452.31	229.92	229.83	-10.75	26
27	27	2,931.74	2,681.76	2,431.79	2,181.81	1,931.84	1,681.85	1,431.87	1,181.89	931.92	681.93	431.50	228.91	228.82	-11.78	27
28	28	2,910.91	2,660.93	2,410.96	2,160.98	1,911.01	1,661.02	1,411.04	1,161.06	911.09	661.10	410.67	227.90	227.81	-12.81	28
29	29	2,890.08	2,640.10	2,390.13	2,140.15	1,890.18	1,640.19	1,390.21	1,140.23	890.26	640.27	390.84	226.89	226.80	-13.84	29
30	30	2,869.25	2,619.27	2,369.30	2,119.32	1,869.35	1,619.36	1,369.38	1,119.41	869.42	619.43	389.41	225.88	225.79	-14.87	30
31	31	2,848.42	2,598.44	2,348.47	2,098.49	1,848.52	1,598.53	1,348.55	1,098.58	848.59	598.60	388.99	224.87	224.78	-15.90	31
32	32	2,827.59	2,577.61	2,327.64	2,077.66	1,827.69	1,577.70	1,327.72	1,077.74	827.75	577.76	388.48	223.86	223.77	-16.93	32
33	33	2,806.76	2,556.78	2,306.81	2,056.83	1,806.86	1,556.87	1,306.89	1,056.91	806.92	556.93	387.97	222.85	222.76	-17.96	33
34	34	2,785.93	2,535.95	2,285.98	2,035.99	1,785.99	1,535.99	1,286.01	1,036.04	786.05	535.61	387.46	221.84	221.75	-18.99	34
35	35	2,765.10	2,515.12	2,265.15	2,015.16	1,765.17	1,515.19	1,265.21	1,015.24	765.25	514.81	386.95	220.83	220.74	-20.02	35
36	36	2,744.27	2,494.29	2,244.32	1,994.33	1,744.34	1,494.36	1,244.38	994.41	744.42	493.98	219.92	219.83	219.74	-21.05	36
37	37	2,723.44	2,473.46	2,223.49	1,973.50	1,723.51	1,473.53	1,223.55	973.58	723.59	473.15	218.91	218.82	218.73	-22.08	37
38	38	2,702.61	2,452.63	2,202.66	1,952.67	1,702.68	1,452.70	1,202.73	952.74	702.75	452.31	217.90	217.81	217.72	-23.11	38
39	39	2,681.78	2,431.80	2,181.83	1,931.84	1,681.85	1,431.87	1,181.89	931.92	681.93	431.50	216.89	216.80	216.71	-24.14	39
40	40	2,660.95	2,410.97	2,160.99	1,911.01	1,661.02	1,411.04	1,161.06	911.09	661.10	410.67	215.88	215.79	215.70	-25.17	40
41	41	2,640.12	2,390.14	2,140.17	1,890.18	1,640.19	1,390.21	1,140.23	890.26	640.27	390.84	214.87	214.78	214.69	-26.20	41
42	42	2,619.29	2,369.31	2,119.34	1,869.35	1,619.36	1,369.38	1,119.41	869.42	619.43	389.41	213.86	213.77	213.68	-27.23	42
43	43	2,598.46	2,348.48	2,098.51	1,848.52	1,598.53	1,348.55	1,098.58	848.59	598.60	388.99	212.85	212.76	212.67	-28.26	43
44	44	2,577.63	2,327.65	2,077.68	1,827.69	1,577.70	1,327.72	1,077.74	827.75	577.76	388.48	211.84	211.75	211.66	-29.29	44
45	45	2,556.80	2,306.82	2,056.85	1,806.86	1,556.87	1,306.89	1,056.91	806.92	556.93	387.97	210.83	210.74	210.65	-30.32	45
46	46	2,535.97	2,285.99	2,035.99	1,785.99	1,535.99	1,286.01	1,036.04	786.05	535.61	387.46	209.82	209.73	209.64	-31.35	46
47	47	2,515.14	2,265.16	2,015.17	1,765.17	1,515.19	1,265.21	1,015.24	765.25	514.81	386.95	208.81	208.72	208.63	-32.38	47
48	48	2,494.31	2,244.33	1,994.36	1,744.37	1,494.38	1,244.39	994.41	744.42	493.98	219.92	207.80	207.71	207.62	-33.41	48
49	49	2,473.48	2,223.50	1,973.53	1,723.54	1,473.55	1,223.56	973.58	723.59	473.15	218.91	206.79	206.70	206.61	-34.44	49
50	50	2,452.65	2,202.62	1,952.65	1,702.66	1,452.67	1,202.68	952.70	702.71	452.31	217.90	205.78	205.69	205.60	-35.47	50
51	51	2,431.82	2,181.84	1,931.85	1,681.86	1,431.87	1,181.89	931.90	681.91	431.50	216.89	204.77	204.68	204.59	-36.50	51
52	52	2,410.99	2,160.99	1,911.01	1,661.02	1,411.04	1,161.06	911.07	661.10	410.67	215.88	203.76	203.67	203.58	-37.53	52
53	53	2,390.16	2,140.17	1,890.18	1,640.19	1,390.21	1,140.23	890.24	640.27	390.84	214.87	202.75	202.66	202.57	-38.56	53
54	54	2,369.33	2,119.34	1,869.35	1,619.36	1,369.38	1,119.41	869.42	619.43	389.41	213.86	201.74	201.65	201.56	-39.59	54
55	55	2,348.50	2,098.51	1,848.52	1,598.53	1,348.55	1,098.58	848.59	598							



**BARGE: FMT 1074**  
JEFFBOAT 16-2304

**3 CENTER**  
**ULLAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

REFERENCE GAUGE HEIGHT: 16'-01"

IN	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.
0	0	3,468.71	3,221.35	2,973.98	2,726.62	2,479.26	2,231.89	1,984.53	1,737.17	1,489.80	1,242.44	995.09	747.76	500.43	253.10	9.70
1/8	1/8	3,463.56	3,216.19	2,968.83	2,721.47	2,474.10	2,226.74	1,979.38	1,732.01	1,484.65	1,237.29	990.03	742.81	495.38	248.03	7.77
1/4	1/4	3,458.40	3,211.04	2,963.68	2,716.31	2,468.95	2,221.59	1,974.22	1,726.86	1,479.50	1,232.13	984.78	737.46	490.22	242.68	5.83
3/8	3/8	3,453.25	3,205.89	2,958.52	2,711.16	2,463.80	2,216.43	1,969.07	1,721.71	1,474.34	1,226.98	979.63	732.31	485.07	237.72	3.90
1	1	3,448.10	3,200.73	2,953.37	2,706.01	2,458.64	2,211.26	1,963.92	1,716.55	1,469.19	1,221.83	974.47	727.16	479.92	232.57	1.97
1 1/8	1 1/8	3,442.94	3,195.56	2,948.22	2,700.85	2,453.49	2,206.13	1,958.76	1,711.40	1,464.04	1,218.67	969.32	722.01	474.77	227.42	
1 1/4	1 1/4	3,437.79	3,190.42	2,943.09	2,695.70	2,448.34	2,200.87	1,953.61	1,706.25	1,458.88	1,215.52	964.17	716.86	469.81	222.26	
1 1/2	1 1/2	3,432.63	3,185.27	2,937.91	2,690.55	2,443.18	2,195.82	1,948.46	1,701.09	1,453.73	1,212.37	959.02	711.71	464.46	217.11	
2	2	3,427.46	3,180.12	2,932.75	2,685.39	2,438.03	2,190.67	1,943.30	1,695.94	1,448.58	1,209.21	953.86	706.56	459.31	211.96	
2 1/8	2 1/8	3,422.33	3,174.96	2,927.60	2,680.24	2,432.88	2,185.51	1,938.15	1,690.79	1,443.42	1,196.06	948.71	701.41	454.15	206.80	
2 1/4	2 1/4	3,417.17	3,169.81	2,922.45	2,675.08	2,427.72	2,180.36	1,933.00	1,685.63	1,438.27	1,190.91	943.56	696.26	449.00	201.65	
2 1/2	2 1/2	3,412.02	3,164.66	2,917.29	2,669.93	2,422.57	2,175.21	1,927.84	1,680.48	1,433.12	1,185.75	938.40	691.11	443.85	196.50	
3	3	3,406.87	3,159.50	2,912.14	2,664.78	2,417.41	2,170.05	1,922.69	1,675.33	1,427.96	1,180.60	933.25	685.96	438.69	191.34	
3 1/8	3 1/8	3,401.71	3,154.35	2,906.99	2,659.62	2,412.26	2,164.90	1,917.54	1,670.17	1,422.81	1,175.45	928.10	680.82	433.54	186.19	
3 1/4	3 1/4	3,396.56	3,149.20	2,901.83	2,654.47	2,407.11	2,159.74	1,912.38	1,665.02	1,417.66	1,170.29	922.94	675.67	428.39	181.04	
3 1/2	3 1/2	3,391.41	3,144.04	2,896.66	2,649.32	2,401.95	2,154.59	1,907.23	1,659.87	1,412.50	1,165.14	917.79	670.52	423.24	175.89	
4	4	3,386.25	3,138.89	2,891.53	2,644.16	2,396.80	2,149.44	1,902.07	1,654.71	1,407.35	1,159.99	912.64	665.37	418.08	170.73	
4 1/8	4 1/8	3,381.10	3,133.74	2,886.37	2,639.01	2,391.65	2,144.28	1,896.92	1,649.56	1,402.20	1,154.83	907.49	660.22	412.93	165.58	
4 1/4	4 1/4	3,375.95	3,128.58	2,881.22	2,633.86	2,386.49	2,139.13	1,891.77	1,644.40	1,397.04	1,149.68	902.33	655.07	407.77	160.43	
4 1/2	4 1/2	3,370.79	3,123.43	2,876.07	2,628.70	2,381.34	2,133.98	1,886.61	1,639.25	1,391.89	1,144.53	897.18	649.92	402.62	155.27	
5	5	3,365.64	3,118.28	2,870.91	2,623.55	2,376.19	2,128.82	1,881.46	1,634.10	1,386.73	1,139.37	892.03	644.77	397.47	150.12	
5 1/8	5 1/8	3,360.49	3,113.12	2,865.76	2,618.40	2,371.03	2,123.67	1,876.31	1,628.94	1,381.56	1,134.22	886.87	639.62	392.32	144.97	
5 1/4	5 1/4	3,355.33	3,107.97	2,860.61	2,613.24	2,365.88	2,118.52	1,871.15	1,623.79	1,376.43	1,129.06	881.72	634.47	387.16	139.81	
5 1/2	5 1/2	3,350.18	3,102.82	2,855.45	2,608.09	2,360.73	2,113.36	1,866.00	1,618.64	1,371.27	1,123.91	876.57	629.32	382.01	134.66	
6	6	3,345.03	3,097.66	2,850.30	2,602.94	2,355.57	2,108.21	1,860.85	1,613.48	1,366.12	1,118.76	871.41	624.17	376.86	129.51	
6 1/8	6 1/8	3,339.87	3,092.51	2,845.15	2,597.78	2,350.42	2,103.06	1,855.69	1,608.33	1,360.97	1,113.60	866.26	619.02	371.70	124.35	
6 1/4	6 1/4	3,334.72	3,087.36	2,839.99	2,592.63	2,345.27	2,097.90	1,850.54	1,603.18	1,355.81	1,108.45	861.11	613.87	366.55	119.20	
6 1/2	6 1/2	3,329.57	3,082.20	2,834.84	2,587.48	2,340.11	2,092.75	1,845.39	1,598.02	1,350.66	1,103.30	855.96	608.72	361.40	114.05	
7	7	3,324.41	3,077.05	2,829.69	2,582.32	2,334.96	2,087.60	1,840.23	1,592.87	1,345.51	1,098.14	850.80	603.57	356.24	108.89	
7 1/8	7 1/8	3,319.26	3,071.90	2,824.53	2,577.17	2,329.81	2,082.44	1,835.08	1,587.72	1,340.35	1,092.99	845.65	598.43	351.09	103.74	
7 1/4	7 1/4	3,314.11	3,066.74	2,819.38	2,572.02	2,324.65	2,077.29	1,829.83	1,582.56	1,335.20	1,087.84	840.50	593.28	345.94	98.59	
7 1/2	7 1/2	3,308.95	3,061.59	2,814.23	2,566.86	2,319.50	2,072.14	1,824.77	1,577.41	1,330.05	1,082.68	835.34	588.13	340.78	93.44	
8	8	3,303.80	3,056.44	2,809.07	2,561.71	2,314.35	2,066.98	1,819.62	1,572.26	1,324.89	1,077.53	830.19	582.98	335.63	88.28	
8 1/8	8 1/8	3,298.65	3,051.28	2,803.92	2,556.56	2,309.19	2,061.83	1,814.47	1,567.10	1,319.74	1,072.38	825.04	577.82	330.48	83.13	
8 1/4	8 1/4	3,293.49	3,046.13	2,798.77	2,551.40	2,304.04	2,056.68	1,809.31	1,561.95	1,314.59	1,067.23	819.88	572.67	325.33	77.98	
8 1/2	8 1/2	3,288.34	3,040.98	2,793.61	2,546.25	2,298.89	2,051.52	1,804.16	1,556.80	1,309.43	1,062.07	814.73	567.52	320.17	72.82	
9	9	3,283.19	3,035.82	2,788.46	2,541.10	2,293.73	2,046.37	1,799.01	1,551.64	1,304.28	1,056.92	809.58	562.37	315.02	67.67	
9 1/8	9 1/8	3,278.03	3,030.67	2,783.31	2,535.94	2,288.58	2,041.22	1,793.85	1,546.49	1,299.13	1,051.77	804.43	557.22	309.87	62.52	
9 1/4	9 1/4	3,272.88	3,025.52	2,778.15	2,530.79	2,283.43	2,036.06	1,788.70	1,541.34	1,293.97	1,046.62	799.27	552.06	304.71	57.38	
9 1/2	9 1/2	3,267.73	3,020.36	2,773.00	2,525.64	2,278.27	2,030.91	1,783.55	1,536.18	1,288.82	1,041.46	794.12	546.91	299.56	52.21	
10	10	3,262.57	3,015.21	2,767.85	2,520.48	2,273.12	2,025.76	1,778.39	1,531.03	1,283.67	1,036.31	788.97	541.76	294.41	47.06	
10 1/8	10 1/8	3,257.42	3,010.06	2,762.69	2,515.33	2,267.97	2,020.60	1,773.24	1,525.88	1,278.51	1,031.16	783.82	536.60	289.25	41.90	
10 1/4	10 1/4	3,252.27	3,004.90	2,757.54	2,510.18	2,262.81	2,015.45	1,768.09	1,520.72	1,273.36	1,026.00	778.66	531.45	284.10	36.75	
10 1/2	10 1/2	3,247.11	3,000.75	2,752.39	2,505.02	2,257.66	2,010.30	1,762.93	1,515.57	1,268.21	1,020.85	773.51	526.30	278.95	31.60	
11	11	3,241.96	2,995.60	2,747.23	2,499.87	2,252.51	2,005.14	1,757.78	1,510.42	1,263.05	1,015.70	768.36	521.15	273.79	26.45	
11 1/8	11 1/8	3,236.81	2,990.44	2,742.08	2,494.72	2,247.35	1,999.99	1,752.63	1,505.26	1,257.90	1,010.55	763.21	515.99	268.64	21.29	
11 1/4	11 1/4	3,231.65	2,985.29	2,736.93	2,489.56	2,242.20	1,994.84	1,747.47	1,500.11	1,252.75	1,005.39	758.06	510.84	263.49	16.12	
11 1/2	11 1/2	3,226.50	2,979.14	2,731.77	2,484.41	2,237.05	1,989.68	1,742.32	1,494.95	1,247.59	1,000.24	752.91	505.68	258.33	11.00	

NOTE: GAUGE POINT: TO TOP OF HERMETIC VALVE, ON 18" DECK PIPE, USING THE HERMETIC DEVICE.  
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK  
NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL  
NOTE: MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.7

DATE STRAPPED: 12/07/2016 BY: JM  
DATE COMPUTED: 12/16/2016 BY: CL  
DATE ISSUED: 12/16/2016

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.