



**BARGE: IB160Z**  
JEFFBOAT 16-2286

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

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS																			FOR GAUGING WITH HERMETIC GAUGE																			REFERENCE GAUGE HEIGHT: 16'-01 3/4"																		
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.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.																									
0	0.45	0	249.38	0	523.80	0	797.23	0	1,071.20	0	1,345.39	0	1,619.58	0	1,893.72	0	2,167.87	0	2,442.07	0	2,716.27	0	2,990.47	0	3,264.95	0	3,539.37	0	3,813.70	0	4,088.05																									
1	1.21	1	255.11	1	529.51	1	802.91	1	1,076.91	1	1,351.11	1	1,625.29	1	1,899.43	1	2,173.58	1	2,447.78	1	2,721.98	1	2,996.18	1	3,270.38	1	3,544.58	1	3,818.77	1	4,092.95																									
2	1.97	2	260.83	2	535.22	2	808.60	2	1,082.62	2	1,356.82	2	1,631.00	2	1,905.15	2	2,179.30	2	2,453.50	2	2,727.70	2	3,001.90	2	3,276.10	2	3,550.29	2	3,824.48	2	4,098.66																									
3	2.73	3	266.55	3	540.93	3	814.29	3	1,088.34	3	1,362.53	3	1,636.71	3	1,910.86	3	2,185.01	3	2,459.21	3	2,733.41	3	3,007.61	3	3,281.81	3	3,556.00	3	3,830.19	3	4,104.37																									
4	3.49	4	272.28	4	546.65	4	819.98	4	1,094.05	4	1,368.24	4	1,642.42	4	1,916.57	4	2,190.72	4	2,464.92	4	2,739.12	4	3,013.32	4	3,287.52	4	3,561.71	4	3,835.90	4	4,110.08																									
5	4.25	5	278.00	5	552.36	5	825.68	5	1,099.76	5	1,373.96	5	1,648.13	5	1,922.28	5	2,196.43	5	2,470.63	5	2,744.83	5	3,019.03	5	3,293.23	5	3,567.42	5	3,841.61	5	4,115.80																									
6	5.01	6	283.72	6	558.07	6	831.37	6	1,105.47	6	1,379.67	6	1,653.84	6	1,927.99	6	2,202.15	6	2,476.35	6	2,750.55	6	3,024.75	6	3,298.95	6	3,573.14	6	3,847.33	6	4,121.52																									
7	5.77	7	289.45	7	563.78	7	837.07	7	1,111.19	7	1,385.38	7	1,659.56	7	1,933.70	7	2,207.86	7	2,482.06	7	2,756.26	7	3,030.46	7	3,304.66	7	3,578.85	7	3,853.04	7	4,127.23																									
8	6.53	8	295.17	8	569.49	8	842.76	8	1,116.90	8	1,391.09	8	1,665.27	8	1,939.41	8	2,213.57	8	2,487.77	8	2,761.97	8	3,036.17	8	3,310.37	8	3,584.56	8	3,858.75	8	4,132.92																									
9	7.29	9	300.90	9	575.21	9	848.46	9	1,122.61	9	1,396.81	9	1,670.98	9	1,949.13	9	2,219.28	9	2,493.48	9	2,767.68	9	3,041.88	9	3,316.08	9	3,590.27	9	3,864.46	9	4,138.65																									
10	8.05	10	306.62	10	580.92	10	854.16	10	1,128.32	10	1,402.52	10	1,676.69	10	1,954.84	10	2,225.00	10	2,499.20	10	2,773.40	10	3,047.60	10	3,321.80	10	3,596.00	10	3,870.19	10	4,144.38																									
11	8.81	11	312.34	11	586.63	11	859.86	11	1,134.03	11	1,408.23	11	1,682.40	11	1,960.55	11	2,230.71	11	2,504.91	11	2,779.11	11	3,053.31	11	3,327.51	11	3,601.70	11	3,875.89	11	4,150.08																									
12	9.57	12	318.07	12	592.34	12	865.56	12	1,139.75	12	1,413.94	12	1,688.11	12	1,966.26	12	2,236.42	12	2,510.62	12	2,784.82	12	3,059.02	12	3,333.22	12	3,607.41	12	3,881.60	12	4,155.79																									
13	10.33	13	323.79	13	598.06	13	871.28	13	1,145.46	13	1,419.65	13	1,693.82	13	1,971.97	13	2,242.13	13	2,516.33	13	2,790.53	13	3,064.73	13	3,338.93	13	3,613.12	13	3,887.31	13	4,160.90																									
14	11.09	14	329.52	14	603.77	14	876.99	14	1,151.17	14	1,425.37	14	1,699.54	14	1,977.68	14	2,247.85	14	2,522.05	14	2,796.25	14	3,070.45	14	3,344.65	14	3,618.84	14	3,893.03	14	4,166.22																									
15	11.85	15	335.24	15	609.48	15	882.70	15	1,156.88	15	1,431.08	15	1,705.25	15	1,979.39	15	2,253.56	15	2,527.76	15	2,801.96	15	3,076.16	15	3,350.36	15	3,624.55	15	3,898.74	15	4,171.93																									
16	12.61	16	340.96	16	615.19	16	888.41	16	1,162.50	16	1,436.70	16	1,710.96	16	1,985.11	16	2,259.27	16	2,533.47	16	2,807.67	16	3,081.87	16	3,356.07	16	3,630.26	16	3,904.45	16	4,177.64																									
17	13.37	17	346.69	17	620.90	17	894.13	17	1,168.31	17	1,442.51	17	1,716.67	17	1,990.82	17	2,264.98	17	2,539.18	17	2,813.38	17	3,087.58	17	3,361.77	17	3,635.96	17	3,910.15	17	4,183.33																									
18	14.13	18	352.41	18	626.60	18	899.84	18	1,174.02	18	1,448.22	18	1,722.38	18	1,996.53	18	2,270.70	18	2,544.90	18	2,819.10	18	3,093.30	18	3,367.50	18	3,641.69	18	3,915.88	18	4,188.92																									
19	14.89	19	358.13	19	632.31	19	905.55	19	1,179.73	19	1,453.93	19	1,728.09	19	2,002.24	19	2,276.41	19	2,550.61	19	2,824.81	19	3,099.01	19	3,373.21	19	3,647.40	19	3,921.59	19	4,194.77																									
20	15.65	20	363.85	20	638.01	20	911.26	20	1,185.44	20	1,459.64	20	1,733.80	20	2,007.95	20	2,282.12	20	2,556.32	20	2,830.52	20	3,099.72	20	3,373.92	20	3,648.11	20	3,926.30	20	4,200.47																									
21	16.41	21	369.56	21	643.70	21	916.97	21	1,191.15	21	1,465.36	21	1,739.52	21	2,013.66	21	2,287.83	21	2,562.03	21	2,836.23	21	3,105.43	21	3,379.63	21	3,653.82	21	3,928.01	21	4,206.18																									
22	17.17	22	375.28	22	649.39	22	922.69	22	1,196.87	22	1,471.07	22	1,745.23	22	2,019.37	22	2,293.55	22	2,567.75	22	2,841.95	22	3,107.15	22	3,381.35	22	3,659.54	22	3,933.73	22	4,211.90																									
23	17.93	23	380.99	23	655.07	23	928.40	23	1,202.58	23	1,476.78	23	1,750.94	23	2,025.09	23	2,299.28	23	2,573.48	23	2,847.68	23	3,112.61	23	3,386.81	23	3,665.00	23	3,941.19	23	4,217.65																									
24	18.69	24	386.70	24	660.76	24	934.11	24	1,208.29	24	1,482.49	24	1,756.65	24	2,030.80	24	2,304.97	24	2,579.17	24	2,853.37	24	3,117.74	24	3,391.94	24	3,670.13	24	3,946.32	24	4,223.20																									
25	19.45	25	392.41	25	666.45	25	939.82	25	1,214.01	25	1,488.21	25	1,762.36	25	2,036.51	25	2,310.68	25	2,584.88	25	2,859.08	25	3,122.88	25	3,397.07	25	3,675.26	25	3,950.45	25	4,228.75																									
26	20.21	26	398.13	26	672.13	26	945.53	26	1,219.72	26	1,493.92	26	1,768.07	26	2,042.22	26	2,316.40	26	2,590.60	26	2,864.80	26	3,128.01	26	3,402.21	26	3,680.40	26	3,955.59	26	4,234.30																									
27	20.97	27	403.84	27	677.82	27	951.25	27	1,225.43	27	1,499.63	27	1,773.78	27	2,047.93	27	2,322.11	27	2,596.31	27	2,870.51	27	3,133.14	27	3,407.34	27	3,685.53	27	3,960.72	27	4,240.29																									
28	21.73	28	409.55	28	683.50	28	956.96	28	1,231.14	28	1,505.34	28	1,779.49	28	2,053.64	28	2,327.82	28	2,602.02	28	2,876.22	28	3,138.28	28	3,412.48	28	3,690.67	28	3,964.86	28	4,245.84																									
29	22.49	29	415.26	29	689.19	29	962.67	29	1,236.86	29	1,511.06	29	1,785.21	29	2,059.35	29	2,333.53	29	2,607.73	29	2,881.93	29	3,143.41	29	3,417.61	29	3,695.80	29	3,970.00	29	4,251.39																									
30	23.25	30	420.97	30	694.88	30	968.38	30	1,242.57	30	1,516.77	30	1,790.92	30	2,065.06	30	2,339.25	30	2,613.45	30	2,887.65	30	3,148.54	30	3,422.74	30	3,701.93	30	3,976.12	30	4,256.93																									
31	24.01	31	426.69	31	700.56	31	974.09	31	1,248.28	31	1,522.48	31	1,796.63	31	2,070.78	31	2,344.96	31	2,619.18	31	2,893.36	31	3,153.68	31	3,409.09	31	3,688.28	31	3,961.67	31	4,262.52																									
32	24.77	32	432.40	32	706.25	32	979.81	32	1,253.99	32	1,528.19	32	1,802.34	32	2,076.49	32	2,350.67	32	2,623.87	32	2,899.07	32	3,159.81	32	3,425.01	32	3,704.20	32	3,977.79	32	4,268.11																									
33	25.53	33	438.11	33	711.93	33	985.52	33	1,259.71	33	1,533.90	33	1,808.05	33	2,082.20	33	2,356.38	33	2,630.58	33	2,904.78	33	3,163.94	33	3,419.36	33	3,698.55	33	3,973.14	33	4,273.70																									
34	26.29	34	443.82	34	717.62	34	991.23	34	1,265.42	34	1,539.62	34	1,813.76	34	2,087.91	34	2,362.10	34	2,636.30	34	2,910.50	34	3,169.08	34	3,424.50	34	3,703.69	34	3,978.88	34	4,279.29																									
35	27.05	35	449.54	35	723.31	35	996.94	35	1,271.13	35	1,545.33	35	1,819.47	35	2,093.82	35	2,367.81	35	2,642.01	35	2,916.21	35	3,174.21	35	3,429.63	35	3,708.82	35	3,984.07	35	4,284.88																									
36	27.81	36	455.25	36	728.99	36	1,002.66	36	1,276.84	36	1,551.04	36	1,825.19	36	2,099.33	36	2,373.52	36	2,647.72	36	2,921.92	36	3,179.35	36	3,435.06	36	3,714.25	36	3,989.42	36	4,290.49																									
37	28.57	37	460.96	37	734.68	37	1,008.37	37	1,282.56	37	1,556.75	37	1,830.90	37	2,105.04	37	2,379.23	37	2,653.43	37	2,927.63	37	3,184.48	37	3,4																															



BARGE: IB1602  
JEFFBOAT 16-2286

2 CENTER  
INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

REFERENCE GAUGE HEIGHT: 16'-01 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	235.15	485.28	734.68	984.52	1,234.63	1,484.75	1,734.86	1,984.97	2,235.09	2,485.20	2,735.31	2,985.43	3,235.54	3,485.65	
1	3.94	240.36	490.47	739.86	989.73	1,239.84	1,489.96	1,740.07	1,990.18	2,240.30	2,490.41	2,740.52	2,990.64	3,240.75	3,490.87	
2	5.89	245.57	495.68	745.05	994.95	1,245.05	1,495.17	1,745.28	1,995.39	2,245.51	2,495.62	2,745.74	2,995.85	3,245.96	3,496.08	
3	7.84	250.78	500.89	750.24	1,000.16	1,250.26	1,500.38	1,750.49	2,000.61	2,250.72	2,500.83	2,750.95	3,001.06	3,251.17	3,501.29	
4	9.80	255.99	506.10	755.42	1,005.37	1,255.48	1,505.59	1,755.70	2,005.82	2,255.93	2,506.04	2,756.16	3,006.27	3,256.38	3,506.50	
5	11.76	261.21	511.31	760.61	1,010.58	1,260.69	1,510.80	1,760.91	2,011.03	2,261.14	2,511.25	2,761.37	3,011.48	3,261.59	3,511.71	
6	13.72	266.42	516.52	765.80	1,015.79	1,265.90	1,516.01	1,766.12	2,016.24	2,266.35	2,516.46	2,766.58	3,016.69	3,266.81	3,516.92	
7	15.68	271.63	521.73	770.99	1,021.00	1,271.11	1,521.22	1,771.33	2,021.45	2,271.56	2,521.68	2,771.79	3,021.90	3,272.02	3,522.13	
8	17.63	276.84	526.94	776.18	1,026.21	1,276.32	1,526.43	1,776.55	2,026.66	2,276.77	2,526.89	2,777.00	3,027.11	3,277.23	3,527.34	
9	19.59	282.05	532.15	781.37	1,031.42	1,281.53	1,531.64	1,781.76	2,031.87	2,281.98	2,532.10	2,782.21	3,032.32	3,282.44	3,532.55	
10	21.54	287.26	537.36	786.57	1,036.63	1,286.74	1,536.85	1,786.97	2,037.08	2,287.19	2,537.31	2,787.42	3,037.53	3,287.65	3,537.76	
11	23.50	292.47	542.57	791.76	1,041.84	1,291.95	1,542.06	1,792.18	2,042.29	2,292.40	2,542.52	2,792.63	3,042.75	3,292.86	3,542.97	
12	25.45	297.68	547.78	796.95	1,047.05	1,297.16	1,547.27	1,797.39	2,047.50	2,297.62	2,547.73	2,797.84	3,047.95	3,298.07	3,548.18	
13	27.41	302.89	552.99	802.16	1,052.26	1,302.37	1,552.48	1,802.60	2,052.71	2,302.83	2,552.94	2,803.05	3,053.17	3,303.28	3,553.39	
14	29.36	308.10	558.20	807.37	1,057.47	1,307.58	1,557.70	1,807.81	2,057.92	2,308.04	2,558.15	2,808.26	3,058.38	3,308.49	3,558.60	
15	31.32	313.31	563.41	812.58	1,062.68	1,312.79	1,562.91	1,813.02	2,063.13	2,313.25	2,563.36	2,813.47	3,063.59	3,313.70	3,563.81	
16	33.28	318.52	568.63	817.78	1,067.89	1,318.00	1,568.12	1,818.23	2,068.34	2,318.46	2,568.57	2,818.69	3,068.80	3,318.91	3,569.03	
17	35.23	323.73	573.84	823.01	1,073.10	1,323.21	1,573.33	1,823.44	2,073.55	2,323.67	2,573.78	2,823.90	3,074.01	3,324.12	3,574.24	
18	37.19	328.94	579.05	828.22	1,078.31	1,328.42	1,578.54	1,828.65	2,078.77	2,328.88	2,578.99	2,829.11	3,079.22	3,329.33	3,579.45	
19	39.14	334.15	584.26	833.43	1,083.52	1,333.64	1,583.75	1,833.86	2,083.98	2,334.09	2,584.20	2,834.32	3,084.43	3,334.54	3,584.66	
20	41.10	339.36	589.47	838.64	1,088.73	1,338.85	1,588.96	1,839.07	2,089.19	2,339.30	2,589.41	2,839.53	3,089.64	3,339.75	3,589.87	
21	43.06	344.57	594.68	843.85	1,093.94	1,344.06	1,594.17	1,844.28	2,094.40	2,344.51	2,594.62	2,844.74	3,094.85	3,344.97	3,595.08	
22	45.01	349.78	599.89	849.06	1,099.15	1,349.27	1,599.38	1,849.49	2,099.61	2,349.72	2,599.83	2,849.95	3,100.06	3,350.18	3,599.87	
23	46.97	354.99	605.10	854.27	1,104.36	1,354.48	1,604.59	1,854.71	2,104.82	2,354.93	2,605.05	2,855.16	3,105.27	3,355.39	3,604.88	
24	48.92	360.20	610.31	859.48	1,109.57	1,359.69	1,609.80	1,859.92	2,110.03	2,360.14	2,610.26	2,860.37	3,110.48	3,360.60	3,609.88	
25	50.88	365.41	615.52	864.69	1,114.78	1,364.90	1,615.01	1,865.13	2,115.24	2,365.35	2,615.47	2,865.58	3,115.69	3,365.81	3,615.79	
26	52.83	370.62	620.73	869.90	1,120.00	1,370.11	1,620.22	1,870.34	2,120.45	2,370.56	2,620.68	2,870.79	3,120.91	3,371.02	3,621.69	
27	54.79	375.83	625.94	875.11	1,125.21	1,375.32	1,625.43	1,875.55	2,125.66	2,375.78	2,625.89	2,876.00	3,126.12	3,376.23	3,626.60	
28	56.74	381.04	631.15	880.32	1,130.42	1,380.53	1,630.65	1,880.76	2,130.87	2,380.99	2,631.10	2,881.21	3,131.33	3,381.44	3,631.51	
29	58.70	386.25	636.36	885.53	1,135.63	1,385.74	1,635.86	1,885.97	2,136.08	2,386.20	2,636.31	2,886.42	3,136.54	3,386.65	3,636.68	
30	60.65	391.46	641.57	890.74	1,140.84	1,390.95	1,641.07	1,891.18	2,141.29	2,391.41	2,641.52	2,891.63	3,141.75	3,391.86	3,639.85	
31	62.61	396.67	646.78	895.95	1,146.05	1,396.16	1,646.28	1,896.39	2,146.50	2,396.62	2,646.73	2,896.85	3,146.96	3,397.07	3,642.02	
32	64.56	401.88	651.99	901.16	1,151.26	1,401.37	1,651.49	1,901.60	2,151.72	2,401.83	2,651.94	2,902.06	3,152.17	3,402.28	3,644.19	
33	66.52	407.09	657.20	906.37	1,156.47	1,406.58	1,656.70	1,906.81	2,156.93	2,407.04	2,657.15	2,907.27	3,157.38	3,407.49		
34	68.47	412.30	662.41	911.58	1,161.68	1,411.79	1,661.91	1,912.02	2,162.14	2,412.25	2,662.36	2,912.48	3,162.59	3,412.70		
35	70.43	417.51	667.62	916.79	1,166.89	1,417.00	1,667.12	1,917.23	2,167.35	2,417.46	2,667.57	2,917.69	3,167.80	3,417.91		
36	72.38	422.72	672.83	922.00	1,172.10	1,422.21	1,672.33	1,922.44	2,172.56	2,422.67	2,672.79	2,922.90	3,173.01	3,423.13		
37	74.34	427.93	678.04	927.21	1,177.31	1,427.42	1,677.54	1,927.66	2,177.77	2,427.88	2,678.00	2,928.11	3,178.22	3,428.34		
38	76.29	433.14	683.25	932.42	1,182.52	1,432.63	1,682.75	1,932.87	2,182.99	2,433.09	2,683.21	2,933.32	3,183.43	3,433.55		
39	78.25	438.35	688.46	937.63	1,187.73	1,437.84	1,687.96	1,938.08	2,188.19	2,438.30	2,688.42	2,938.53	3,188.64	3,438.76		
40	80.20	443.56	693.67	942.84	1,192.94	1,443.05	1,693.17	1,943.29	2,193.40	2,443.51	2,693.63	2,943.74	3,193.86	3,443.97		
41	82.16	448.77	698.88	948.05	1,198.15	1,448.26	1,698.38	1,948.50	2,198.61	2,448.73	2,698.84	2,948.95	3,199.07	3,449.18		
42	84.11	453.98	704.09	953.26	1,203.36	1,453.47	1,703.60	1,953.71	2,203.82	2,453.94	2,704.05	2,954.16	3,204.28	3,454.39		
43	86.07	459.19	709.30	958.47	1,208.57	1,458.68	1,708.81	1,958.92	2,209.03	2,459.15	2,709.26	2,959.37	3,209.49	3,459.60		
44	88.02	464.40	714.51	963.68	1,213.78	1,463.89	1,714.02	1,964.13	2,214.24	2,464.36	2,714.47	2,964.58	3,214.70	3,464.81		
45	89.98	469.61	719.72	968.89	1,219.00	1,469.10	1,719.23	1,969.34	2,219.45	2,469.57	2,719.68	2,969.80	3,219.91	3,470.02		
46	91.93	474.82	724.93	974.10	1,224.21	1,474.31	1,724.44	1,974.55	2,224.67	2,474.78	2,724.89	2,975.01	3,225.12	3,475.23		
47	93.89	480.03	730.14	979.31	1,229.42	1,479.52	1,729.65	1,979.76	2,229.88	2,479.99	2,730.10	2,980.22	3,230.33	3,480.44		

NOTE: GAUGE POINT: TO TOP OF HERMETIC VALVE, ON 16" 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: 09/11/2018 BY: JM  
 DATE COMPUTED: 09/20/2018 BY: CL  
 DATE ISSUED: 09/20/2018

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: IB1602  
JEFFBOAT 16-2286

3 CENTER  
INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

REFERENCE GAUGE HEIGHT: 16'-00" 7/8"

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	1.97	232.65	480.11	727.45	974.86	1,222.31	1,469.77	1,717.23	1,964.69	2,212.15	2,459.61	2,707.07	2,954.53	3,201.98	3,449.44	3,696.89
1	3.90	237.82	485.27	732.60	980.02	1,227.47	1,474.93	1,722.38	1,969.84	2,217.30	2,464.76	2,712.22	2,959.68	3,207.14	3,454.60	3,702.05
2	5.84	242.97	490.42	737.75	985.17	1,232.62	1,480.08	1,727.54	1,975.00	2,222.46	2,469.92	2,717.38	2,964.84	3,212.30	3,459.75	3,707.21
3	7.77	248.13	495.58	742.90	990.33	1,237.78	1,485.24	1,732.70	1,980.15	2,227.61	2,475.07	2,722.53	2,969.99	3,217.45	3,464.91	3,712.37
4	9.70	253.28	500.73	748.06	995.48	1,242.93	1,490.39	1,737.85	1,985.31	2,232.77	2,480.23	2,727.69	2,975.15	3,222.61	3,470.07	3,717.31
5	13.89	258.44	505.89	753.21	1,000.64	1,248.09	1,495.55	1,743.01	1,990.47	2,237.92	2,485.38	2,732.84	2,980.30	3,227.76	3,475.22	3,722.46
6	18.08	263.60	511.04	758.36	1,005.79	1,253.24	1,500.70	1,748.16	1,995.62	2,243.08	2,490.54	2,738.00	2,985.46	3,232.92	3,480.38	3,727.61
7	22.27	268.75	516.20	763.51	1,010.95	1,258.40	1,505.86	1,753.32	2,000.78	2,248.24	2,495.69	2,743.15	2,990.61	3,238.07	3,485.53	3,732.76
8	26.46	273.91	521.35	768.67	1,016.10	1,263.55	1,511.01	1,758.47	2,005.93	2,253.39	2,500.85	2,748.31	2,995.77	3,243.23	3,490.69	3,737.91
9	31.61	279.06	526.51	773.82	1,021.26	1,268.71	1,516.17	1,763.63	2,011.09	2,258.55	2,506.01	2,753.46	3,000.92	3,248.38	3,495.84	3,743.06
10	36.77	284.22	531.66	778.97	1,026.41	1,273.87	1,521.32	1,768.78	2,016.24	2,263.70	2,511.16	2,758.62	3,006.08	3,253.54	3,501.00	3,748.21
11	41.92	289.37	536.82	784.13	1,031.57	1,279.02	1,526.48	1,773.94	2,021.40	2,268.86	2,516.32	2,763.78	3,011.23	3,258.69	3,506.15	3,753.36
12	47.08	294.53	541.97	789.28	1,036.72	1,284.18	1,531.64	1,779.09	2,026.55	2,274.01	2,521.47	2,768.93	3,016.39	3,263.85	3,511.31	3,758.51
13	52.23	299.68	547.13	794.44	1,041.88	1,289.33	1,536.79	1,784.25	2,031.71	2,279.17	2,526.63	2,774.08	3,021.55	3,269.00	3,516.46	3,763.66
14	57.39	304.84	552.28	799.59	1,047.03	1,294.49	1,541.95	1,789.41	2,036.86	2,284.32	2,531.78	2,779.24	3,026.70	3,274.16	3,521.62	3,768.81
15	62.54	309.99	557.44	804.75	1,052.19	1,299.64	1,547.10	1,794.56	2,042.02	2,289.48	2,536.94	2,784.40	3,031.86	3,279.32	3,526.77	3,773.96
16	67.70	315.15	562.59	809.90	1,057.34	1,304.80	1,552.26	1,799.72	2,047.18	2,294.63	2,542.09	2,789.55	3,037.01	3,284.47	3,531.93	3,779.11
17	72.85	320.30	567.75	815.06	1,062.50	1,309.95	1,557.41	1,804.87	2,052.33	2,299.79	2,547.25	2,794.71	3,042.17	3,289.63	3,537.08	3,784.26
18	78.01	325.46	572.90	820.21	1,067.65	1,315.11	1,562.57	1,810.03	2,057.49	2,304.95	2,552.40	2,799.86	3,047.32	3,294.78	3,542.24	3,789.41
19	83.16	330.61	578.05	825.37	1,072.81	1,320.26	1,567.72	1,815.18	2,062.64	2,310.10	2,557.56	2,805.02	3,052.48	3,299.94	3,547.40	3,794.56
20	88.32	335.77	583.21	830.52	1,077.96	1,325.42	1,572.88	1,820.34	2,067.80	2,315.25	2,562.72	2,810.17	3,057.63	3,305.09	3,552.55	3,799.71
21	93.47	340.92	588.36	835.68	1,083.12	1,330.57	1,578.03	1,825.49	2,072.95	2,320.41	2,567.87	2,815.33	3,062.79	3,310.25	3,557.70	3,804.86
22	98.63	346.08	593.51	840.83	1,088.27	1,335.73	1,583.19	1,830.65	2,078.11	2,325.57	2,573.03	2,820.49	3,067.94	3,315.40	3,562.85	3,810.01
23	103.78	351.23	598.66	845.99	1,093.43	1,340.89	1,588.34	1,835.80	2,083.26	2,330.72	2,578.18	2,825.64	3,073.10	3,320.56	3,567.99	3,815.16
24	108.94	356.39	603.81	851.14	1,098.58	1,346.04	1,593.50	1,840.96	2,088.42	2,335.88	2,583.34	2,830.80	3,078.26	3,325.71	3,573.33	3,820.31
25	114.09	361.54	608.97	856.30	1,103.74	1,351.20	1,598.66	1,846.11	2,093.57	2,341.03	2,588.49	2,835.95	3,083.41	3,330.87	3,578.20	3,825.46
26	119.25	366.70	614.12	861.45	1,108.89	1,356.35	1,603.81	1,851.27	2,098.73	2,346.19	2,593.65	2,841.11	3,088.57	3,336.03	3,583.07	3,830.61
27	124.40	371.85	619.27	866.61	1,114.05	1,361.51	1,608.97	1,856.43	2,103.88	2,351.34	2,598.80	2,846.26	3,093.72	3,341.18	3,588.34	3,835.76
28	129.56	377.01	624.42	871.76	1,119.20	1,366.66	1,614.12	1,861.58	2,109.04	2,356.50	2,603.96	2,851.42	3,098.88	3,346.34	3,593.81	3,840.91
29	134.72	382.16	629.57	876.92	1,124.35	1,371.82	1,619.28	1,866.74	2,114.20	2,361.65	2,609.11	2,856.57	3,104.03	3,351.49	3,598.95	3,846.06
30	139.87	387.32	634.72	882.07	1,129.51	1,376.97	1,624.43	1,871.89	2,119.35	2,366.81	2,614.27	2,861.73	3,109.19	3,356.65	3,604.10	3,851.21
31	145.03	392.48	639.87	887.23	1,134.67	1,382.13	1,629.59	1,877.05	2,124.51	2,371.97	2,619.42	2,866.88	3,114.34	3,361.80	3,609.25	3,856.36
32	150.18	397.63	645.03	892.38	1,139.82	1,387.28	1,634.74	1,882.20	2,129.66	2,377.12	2,624.58	2,872.04	3,119.50	3,366.96	3,614.40	3,861.51
33	155.34	402.79	650.18	897.54	1,144.98	1,392.44	1,639.90	1,887.36	2,134.82	2,382.28	2,629.74	2,877.19	3,124.65	3,372.11	3,619.55	3,866.66
34	160.49	407.94	655.33	902.69	1,150.14	1,397.59	1,645.05	1,892.51	2,139.97	2,387.43	2,634.89	2,882.35	3,129.81	3,377.27	3,624.70	3,871.81
35	165.65	413.10	660.48	907.85	1,155.29	1,402.75	1,650.21	1,897.67	2,145.13	2,392.59	2,640.05	2,887.51	3,134.96	3,382.42	3,629.85	3,876.96
36	170.80	418.25	665.63	913.00	1,160.45	1,407.91	1,655.36	1,902.82	2,150.28	2,397.74	2,645.20	2,892.66	3,140.12	3,387.56	3,635.00	3,882.11
37	175.96	423.41	670.78	918.16	1,165.60	1,413.06	1,660.52	1,907.98	2,155.44	2,402.90	2,650.36	2,897.82	3,145.28	3,392.73	3,640.15	3,887.26
38	181.11	428.56	675.93	923.31	1,170.76	1,418.22	1,665.68	1,913.13	2,160.59	2,408.05	2,655.51	2,902.97	3,150.43	3,397.89	3,645.30	3,892.41
39	186.27	433.72	681.09	928.47	1,175.91	1,423.37	1,670.83	1,918.29	2,165.75	2,413.21	2,660.67	2,908.13	3,155.59	3,403.05	3,650.45	3,897.56
40	191.42	438.87	686.24	933.62	1,181.07	1,428.53	1,675.99	1,923.45	2,170.90	2,418.36	2,665.82	2,913.28	3,160.74	3,408.20	3,655.60	3,902.71
41	196.58	444.03	691.39	938.78	1,186.22	1,433.68	1,681.14	1,928.60	2,176.06	2,423.52	2,670.98	2,918.44	3,165.90	3,413.36	3,660.75	3,907.86
42	201.73	449.18	696.54	943.93	1,191.38	1,438.84	1,686.30	1,933.76	2,181.22	2,428.67	2,676.13	2,923.59	3,171.05	3,418.51	3,665.90	3,913.01
43	206.89	454.34	701.69	949.09	1,196.53	1,443.99	1,691.45	1,938.91	2,186.37	2,433.83	2,681.29	2,928.75	3,176.21	3,423.67	3,671.05	3,918.16
44	212.04	459.49	706.84	954.24	1,201.69	1,449.15	1,696.61	1,944.07	2,191.53	2,438.99	2,686.44	2,933.90	3,181.36	3,428.82	3,676.20	3,923.31
45	217.20	464.65	711.99	959.40	1,206.84	1,454.30	1,701.76	1,949.22	2,196.68	2,444.14	2,691.60	2,939.06	3,186.52	3,433.98	3,681.35	3,928.46
46	222.35	469.80	717.15	964.55	1,212.00	1,459.46	1,706.92	1,954.38	2,201.84	2,449.30	2,696.76	2,944.21	3,191.67	3,439.13	3,686.50	3,933.61
47	227.51	474.96	722.30	969.71	1,217.16	1,464.61	1,712.07	1,959.53	2,206.99	2,454.45	2,701.91	2,949.37	3,196.83	3,444.29	3,691.65	3,938.76

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

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.

DATE STRAPPED: 09/19/2018 BY: JM  
 DATE COMPUTED: 08/20/2018 BY: CL  
 DATE ISSUED: 09/20/2018



**BARGE: IB160Z**  
JEFFBOAT 16-2286

**1 CENTER**  
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

REFERENCE GAUGE HEIGHT: 16'-01 3/4"

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.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.
0	0	0	3,769.72	0	3,523.30	0	3,276.89	0	3,030.03	0	2,786.26	0	2,482.06	0	2,207.86	0	1,933.70	0	1,659.56	0	1,385.38	0	1,111.19	0	837.07	0	563.78	0	289.45	0	16.19
1	1	1	3,764.59	1	3,518.17	1	3,271.75	1	3,024.46	1	2,780.55	1	2,476.35	1	2,202.15	1	1,927.99	1	1,653.84	1	1,379.67	1	1,105.47	1	831.37	1	558.07	1	283.72	1	11.96
2	2	2	3,759.45	2	3,513.04	2	3,266.62	2	3,018.89	2	2,774.83	2	2,470.63	2	2,196.43	2	1,922.28	2	1,648.13	2	1,373.96	2	1,099.76	2	825.66	2	552.36	2	278.00	2	7.72
3	3	3	3,754.32	3	3,507.90	3	3,261.48	3	3,013.32	3	2,769.12	3	2,464.92	3	2,190.72	3	1,916.57	3	1,642.42	3	1,368.24	3	1,094.05	3	819.98	3	546.65	3	272.28	3	3.49
4	4	4	3,749.19	4	3,502.77	4	3,256.35	4	3,007.61	4	2,763.41	4	2,459.21	4	2,185.01	4	1,910.86	4	1,636.71	4	1,362.53	4	1,088.34	4	814.29	4	540.93	4	268.55	4	2.73
5	5	5	3,744.05	5	3,497.64	5	3,251.22	5	3,001.90	5	2,757.70	5	2,453.50	5	2,179.30	5	1,905.15	5	1,631.00	5	1,358.82	5	1,084.62	5	808.80	5	535.22	5	260.83	5	1.97
6	6	6	3,738.92	6	3,492.50	6	3,246.08	6	2,996.18	6	2,751.98	6	2,447.78	6	2,173.58	6	1,901.43	6	1,627.29	6	1,355.11	6	1,078.91	6	802.91	6	529.51	6	255.11	6	1.21
7	7	7	3,733.79	7	3,487.37	7	3,240.95	7	2,990.47	7	2,746.27	7	2,442.07	7	2,167.87	7	1,893.72	7	1,619.58	7	1,345.39	7	1,071.20	7	797.23	7	523.80	7	249.38	7	0.45
8	8	8	3,728.65	8	3,482.23	8	3,235.82	8	2,984.76	8	2,740.56	8	2,436.36	8	2,162.16	8	1,888.01	8	1,613.86	8	1,339.68	8	1,065.49	8	791.54	8	518.08	8	243.68	8	
9	9	9	3,723.52	9	3,477.10	9	3,230.68	9	2,979.05	9	2,734.85	9	2,430.65	9	2,156.45	9	1,882.30	9	1,608.15	9	1,333.97	9	1,061.78	9	785.54	9	512.37	9	237.93	9	
10	10	10	3,718.38	10	3,471.97	10	3,225.55	10	2,973.33	10	2,699.13	10	2,424.93	10	2,150.74	10	1,876.59	10	1,602.44	10	1,328.26	10	1,054.06	10	780.17	10	506.66	10	232.21	10	
11	11	11	3,713.25	11	3,466.83	11	3,220.42	11	2,967.62	11	2,693.42	11	2,419.22	11	2,145.02	11	1,870.88	11	1,596.73	11	1,324.54	11	1,048.35	11	774.48	11	500.95	11	226.49	11	
12	12	12	3,708.12	12	3,461.70	12	3,215.28	12	2,961.91	12	2,687.71	12	2,413.51	12	2,139.31	12	1,865.17	12	1,591.02	12	1,310.83	12	1,042.64	12	768.79	12	495.23	12	220.76	12	
13	13	13	3,702.98	13	3,456.57	13	3,210.15	13	2,956.20	13	2,682.00	13	2,407.80	13	2,133.60	13	1,859.45	13	1,585.31	13	1,311.12	13	1,038.93	13	763.11	13	489.52	13	215.04	13	
14	14	14	3,697.85	14	3,451.43	14	3,205.01	14	2,950.48	14	2,676.28	14	2,402.08	14	2,127.89	14	1,853.74	14	1,579.60	14	1,303.22	14	1,031.22	14	757.42	14	483.81	14	209.31	14	
15	15	15	3,692.72	15	3,446.30	15	3,199.89	15	2,944.77	15	2,670.57	15	2,396.37	15	2,122.18	15	1,848.03	15	1,573.88	15	1,299.89	15	1,025.50	15	751.74	15	478.10	15	203.59	15	
16	16	16	3,687.58	16	3,441.16	16	3,194.75	16	2,939.00	16	2,664.85	16	2,390.66	16	2,116.47	16	1,842.32	16	1,568.17	16	1,293.98	16	1,019.79	16	746.05	16	472.39	16	197.87	16	
17	17	17	3,682.45	17	3,436.03	17	3,189.61	17	2,933.35	17	2,659.15	17	2,384.95	17	2,110.76	17	1,836.61	17	1,562.46	17	1,288.27	17	1,014.08	17	740.36	17	468.07	17	192.14	17	
18	18	18	3,677.31	18	3,430.90	18	3,184.48	18	2,927.63	18	2,653.43	18	2,379.23	18	2,105.04	18	1,830.90	18	1,558.75	18	1,282.96	18	1,008.37	18	734.68	18	460.96	18	186.42	18	
19	19	19	3,672.18	19	3,425.76	19	3,179.35	19	2,921.92	19	2,647.72	19	2,373.52	19	2,099.33	19	1,825.19	19	1,551.04	19	1,278.64	19	1,002.66	19	728.99	19	455.25	19	180.89	19	
20	20	20	3,667.05	20	3,420.63	20	3,174.21	20	2,916.21	20	2,642.01	20	2,367.81	20	2,093.62	20	1,819.47	20	1,545.33	20	1,271.13	20	996.94	20	723.31	20	449.54	20	174.97	20	
21	21	21	3,661.91	21	3,415.50	21	3,169.08	21	2,910.50	21	2,636.30	21	2,362.10	21	2,087.91	21	1,813.76	21	1,539.62	21	1,265.42	21	991.23	21	717.62	21	443.82	21	169.25	21	
22	22	22	3,656.78	22	3,410.36	22	3,163.94	22	2,904.78	22	2,630.58	22	2,356.38	22	2,082.20	22	1,808.05	22	1,533.90	22	1,259.71	22	985.52	22	711.93	22	438.11	22	163.52	22	
23	23	23	3,651.65	23	3,405.23	23	3,158.81	23	2,899.07	23	2,624.87	23	2,350.67	23	2,076.49	23	1,802.34	23	1,529.19	23	1,253.99	23	979.81	23	706.25	23	432.40	23	157.80	23	
24	24	24	3,646.51	24	3,400.09	24	3,153.68	24	2,893.36	24	2,619.16	24	2,344.96	24	2,070.78	24	1,796.63	24	1,522.48	24	1,248.28	24	974.00	24	700.56	24	426.69	24	152.08	24	
25	25	25	3,641.38	25	3,394.96	25	3,148.54	25	2,887.65	25	2,613.45	25	2,339.25	25	2,065.06	25	1,790.92	25	1,518.77	25	1,242.57	25	968.38	25	694.88	25	420.97	25	146.35	25	
26	26	26	3,636.25	26	3,389.83	26	3,143.41	26	2,881.63	26	2,607.73	26	2,333.53	26	2,059.35	26	1,785.21	26	1,511.06	26	1,238.86	26	962.07	26	689.19	26	415.26	26	140.63	26	
27	27	27	3,631.11	27	3,384.69	27	3,138.28	27	2,876.22	27	2,602.02	27	2,327.82	27	2,053.64	27	1,779.49	27	1,505.34	27	1,231.14	27	956.96	27	683.90	27	409.55	27	134.90	27	
28	28	28	3,626.00	28	3,379.58	28	3,133.14	28	2,870.51	28	2,596.31	28	2,322.11	28	2,047.93	28	1,773.78	28	1,499.63	28	1,225.43	28	951.25	28	677.82	28	403.84	28	129.16	28	
29	29	29	3,620.88	29	3,374.43	29	3,128.01	29	2,864.80	29	2,590.60	29	2,316.40	29	2,042.22	29	1,768.07	29	1,493.92	29	1,219.72	29	945.53	29	672.13	29	398.13	29	123.46	29	
30	30	30	3,615.75	30	3,369.29	30	3,122.86	30	2,859.08	30	2,584.88	30	2,310.68	30	2,036.51	30	1,762.36	30	1,488.21	30	1,214.01	30	939.82	30	666.45	30	392.41	30	117.73	30	
31	31	31	3,610.64	31	3,364.16	31	3,117.74	31	2,853.37	31	2,579.17	31	2,304.97	31	2,030.80	31	1,756.65	31	1,482.49	31	1,208.29	31	934.11	31	660.76	31	386.70	31	112.01	31	
32	32	32	3,605.51	32	3,359.03	32	3,112.61	32	2,847.66	32	2,573.46	32	2,299.26	32	2,025.09	32	1,750.94	32	1,476.78	32	1,202.58	32	928.40	32	655.07	32	380.90	32	106.28	32	
33	33	33	3,600.40	33	3,353.89	33	3,107.47	33	2,841.95	33	2,567.75	33	2,293.55	33	2,019.37	33	1,745.23	33	1,471.07	33	1,196.87	33	922.69	33	649.39	33	375.28	33	100.56	33	
34	34	34	3,595.28	34	3,348.76	34	3,102.34	34	2,836.23	34	2,562.03	34	2,287.83	34	2,013.66	34	1,739.52	34	1,465.36	34	1,191.16	34	916.97	34	643.70	34	369.56	34	94.84	34	
35	35	35	3,590.16	35	3,343.62	35	3,097.21	35	2,830.52																						



**BARGE: FB160Z**  
JEFFBOAT 16-2286

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

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

REFERENCE GAUGE HEIGHT: 16'-01 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	3,516.92	0	3,266.81	0	3,016.69	0	2,766.58	0	2,516.46	0	2,266.35	0	2,016.24	0	1,766.12	0	1,516.01	0	1,265.90	0	1,015.79	0	765.68	0	515.52	0	265.42	0	18.27		
1	1	3,511.71	1	3,261.59	1	3,011.48	1	2,761.37	1	2,511.25	1	2,261.14	1	2,011.03	1	1,760.91	1	1,510.80	1	1,260.69	1	1,010.58	1	760.47	1	510.31	1	265.15	1	14.03		
2	2	3,506.50	2	3,256.38	2	3,006.27	2	2,756.16	2	2,506.04	2	2,255.93	2	2,005.82	2	1,755.70	2	1,505.59	2	1,255.47	2	1,005.37	2	755.24	2	505.08	2	254.99	2	9.80		
3	3	3,501.29	3	3,251.17	3	3,001.06	3	2,750.95	3	2,500.83	3	2,250.72	3	2,000.61	3	1,750.49	3	1,500.38	3	1,250.26	3	1,000.16	3	750.24	3	500.89	3	250.78	3	7.84		
4	4	3,496.08	4	3,245.96	4	2,995.85	4	2,745.74	4	2,495.62	4	2,245.51	4	1,995.39	4	1,745.28	4	1,495.17	4	1,245.05	4	994.95	4	745.05	4	495.68	4	245.57	4	5.89		
5	5	3,490.87	5	3,240.75	5	2,990.64	5	2,740.52	5	2,490.41	5	2,240.30	5	1,990.18	5	1,740.07	5	1,489.96	5	1,239.84	5	989.73	5	739.86	5	490.47	5	240.36	5	3.94		
6	6	3,485.65	6	3,235.54	6	2,985.43	6	2,735.31	6	2,485.20	6	2,235.09	6	1,984.97	6	1,734.86	6	1,484.75	6	1,234.63	6	984.52	6	734.68	6	485.26	6	235.15	6	1.98		
7	7	3,480.44	7	3,230.33	7	2,980.22	7	2,730.10	7	2,479.99	7	2,229.88	7	1,979.76	7	1,729.65	7	1,479.54	7	1,229.42	7	979.31	7	729.49	7	480.05	7	229.94	7			
8	8	3,475.23	8	3,225.12	8	2,975.01	8	2,724.89	8	2,474.78	8	2,224.67	8	1,974.55	8	1,724.44	8	1,474.32	8	1,224.21	8	974.10	8	724.30	8	474.84	8	224.73	8			
9	9	3,470.02	9	3,219.91	9	2,969.80	9	2,719.68	9	2,469.57	9	2,219.45	9	1,969.34	9	1,719.23	9	1,469.11	9	1,219.00	9	968.99	9	719.12	9	469.63	9	219.52	9			
10	10	3,464.81	10	3,214.70	10	2,964.59	10	2,714.47	10	2,464.36	10	2,214.24	10	1,964.13	10	1,714.02	10	1,463.90	10	1,213.79	10	963.68	10	713.93	10	464.41	10	214.31	10			
11	11	3,459.60	11	3,209.49	11	2,959.37	11	2,709.26	11	2,459.15	11	2,209.03	11	1,958.92	11	1,708.81	11	1,458.69	11	1,208.58	11	958.47	11	708.74	11	459.20	11	209.10	11			
12	12	3,454.39	12	3,204.28	12	2,954.16	12	2,704.05	12	2,453.94	12	2,203.82	12	1,953.71	12	1,703.60	12	1,453.48	12	1,203.37	12	953.26	12	703.56	12	453.99	12	203.89	12			
13	13	3,449.18	13	3,199.07	13	2,948.95	13	2,698.84	13	2,448.73	13	2,198.61	13	1,948.50	13	1,698.38	13	1,448.27	13	1,198.16	13	948.05	13	698.37	13	448.78	13	198.68	13			
14	14	3,443.97	14	3,193.86	14	2,943.74	14	2,693.63	14	2,443.51	14	2,193.40	14	1,943.29	14	1,693.17	14	1,443.06	14	1,192.95	14	942.84	14	693.18	14	443.57	14	193.47	14			
15	15	3,438.76	15	3,188.64	15	2,938.53	15	2,688.42	15	2,438.30	15	2,188.19	15	1,938.08	15	1,687.96	15	1,437.85	15	1,187.74	15	937.63	15	687.99	15	438.38	15	188.26	15			
16	16	3,433.55	16	3,183.43	16	2,933.32	16	2,683.21	16	2,433.09	16	2,182.98	16	1,932.87	16	1,682.75	16	1,432.64	16	1,182.53	16	932.42	16	682.81	16	433.15	16	183.05	16			
17	17	3,428.34	17	3,178.22	17	2,928.11	17	2,678.00	17	2,427.88	17	2,177.77	17	1,927.66	17	1,677.54	17	1,427.43	17	1,177.31	17	927.21	17	677.62	17	427.94	17	177.84	17			
18	18	3,423.13	18	3,173.01	18	2,922.90	18	2,672.79	18	2,422.67	18	2,172.56	18	1,922.44	18	1,672.33	18	1,422.22	18	1,172.10	18	922.00	18	672.43	18	422.73	18	172.63	18			
19	19	3,417.92	19	3,167.80	19	2,917.79	19	2,667.67	19	2,417.56	19	2,167.45	19	1,917.33	19	1,667.22	19	1,417.11	19	1,166.99	19	917.79	19	667.25	19	417.52	19	167.42	19			
20	20	3,412.71	20	3,162.59	20	2,912.48	20	2,662.36	20	2,412.25	20	2,162.14	20	1,912.02	20	1,661.91	20	1,411.80	20	1,161.68	20	911.58	20	662.06	20	412.31	20	162.21	20			
21	21	3,407.50	21	3,157.38	21	2,907.27	21	2,657.15	21	2,407.04	21	2,156.93	21	1,906.81	21	1,656.70	21	1,406.59	21	1,156.47	21	906.37	21	656.87	21	407.10	21	157.00	21			
22	22	3,634.19	22	3,402.28	22	3,182.17	22	2,902.06	22	2,651.94	22	2,401.83	22	2,151.72	22	1,901.60	22	1,651.49	22	1,401.37	22	1,151.26	22	901.16	22	651.69	22	401.89	22	151.78	22	
23	23	3,632.02	23	3,397.07	23	3,180.96	23	2,896.85	23	2,646.73	23	2,396.62	23	2,146.50	23	1,896.39	23	1,646.28	23	1,396.16	23	1,146.05	23	895.95	23	646.50	23	396.68	23	146.57	23	
24	24	3,626.85	24	3,391.86	24	3,174.75	24	2,891.63	24	2,641.52	24	2,391.41	24	2,141.29	24	1,891.18	24	1,641.07	24	1,390.95	24	1,140.84	24	890.74	24	641.31	24	391.47	24	141.38	24	
25	25	3,622.68	25	3,386.65	25	3,170.54	25	2,886.42	25	2,636.31	25	2,386.20	25	2,136.08	25	1,885.97	25	1,635.86	25	1,385.74	25	1,135.63	25	885.53	25	636.13	25	386.26	25	136.16	25	
26	26	3,622.51	26	3,381.44	26	3,165.33	26	2,881.21	26	2,631.10	26	2,380.99	26	2,130.87	26	1,880.76	26	1,630.65	26	1,380.53	26	1,130.42	26	880.32	26	630.94	26	381.05	26	130.94	26	
27	27	3,621.60	27	3,376.23	27	3,159.12	27	2,876.00	27	2,625.89	27	2,375.78	27	2,125.66	27	1,875.55	27	1,625.43	27	1,375.32	27	1,125.21	27	875.11	27	625.75	27	375.84	27	125.73	27	
28	28	3,617.69	28	3,371.02	28	3,152.91	28	2,870.79	28	2,620.68	28	2,370.56	28	2,120.45	28	1,870.34	28	1,620.22	28	1,370.11	28	1,120.00	28	870.79	28	620.56	28	370.63	28	120.52	28	
29	29	3,613.79	29	3,365.81	29	3,146.69	29	2,865.58	29	2,615.47	29	2,365.35	29	2,115.24	29	1,865.13	29	1,615.01	29	1,364.90	29	1,114.79	29	864.69	29	615.38	29	365.42	29	115.31	29	
30	30	3,609.88	30	3,360.60	30	3,140.48	30	2,860.37	30	2,610.26	30	2,360.14	30	2,110.03	30	1,859.92	30	1,609.80	30	1,359.69	30	1,109.58	30	859.48	30	610.19	30	360.20	30	110.10	30	
31	31	3,604.88	31	3,355.39	31	3,135.27	31	2,855.16	31	2,605.05	31	2,354.93	31	2,104.82	31	1,854.71	31	1,604.59	31	1,354.48	31	1,104.38	31	854.27	31	605.00	31	354.99	31	104.89	31	
32	32	3,599.87	32	3,350.18	32	3,125.06	32	2,849.95	32	2,599.84	32	2,349.72	32	2,099.61	32	1,849.49	32	1,599.38	32	1,349.27	32	1,099.15	32	849.06	32	599.82	32	349.78	32	99.66	32	
33	33	3,594.87	33	3,344.97	33	3,094.85	33	2,844.74	33	2,594.62	33	2,344.51	33	2,094.40	33	1,844.28	33	1,594.17	33	1,344.06	33	1,093.94	33	843.85	33	594.63	33	344.57	33	94.47	33	
34	34	3,589.87	34	3,339.75	34	3,089.64	34	2,839.53	34	2,589.41	34	2,339.30	34	2,089.19	34	1,839.07	34	1,588.96	34	1,338.85	34	1,088.73	34	843.64	34	589.44	34	339.36	34	89.26	34	
35	35	3,584.86	35	3,334.54	35	3,084.43	35	2,834.32	35	2,584.20	35	2,334.09	35	2,083.98	35	1,833.86	35	1,583.75	35	1,333.64	3											



BARGE: IB160Z  
JEFFBOAT 16-2286

3 CENTER  
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

REFERENCE GAUGE HEIGHT: 15'-00 7/8"

Table with 20 columns (1 FT. to 16 FT.) and 20 rows (0 to 34). Each cell contains a numerical value representing capacity in barrels. The values increase as the gauge height increases and as the distance from the center increases.

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: 08/13/2016 BY: JM  
DATE COMPUTED: 08/28/2016 BY: CL  
DATE ISSUED: 08/28/2016

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.