



BARGE: FMT 5056
JEFFBOAT 15-2186

PORT FUEL
INNAGE TABLE
8" HATCH

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

IN	REFERENCE GAUGE HEIGHT: 3'-11 1/8"											
	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.
0	0	2,020	4,039	6,059	8,078	10,097	12,116	14,135	16,154	18,173	20,192	22,211
1	42	2,062	4,081	6,100	8,119	10,138	12,157	14,176	16,195	18,214	20,233	22,252
2	84	2,104	4,123	6,142	8,161	10,180	12,199	14,218	16,237	18,256	20,275	22,294
3	126	2,146	4,165	6,184	8,203	10,222	12,241	14,260	16,279	18,298	20,317	22,336
4	168	2,188	4,207	6,226	8,245	10,264	12,283	14,302	16,321	18,340	20,359	22,378
5	210	2,230	4,249	6,265	8,284	10,303	12,322	14,341	16,360	18,379	20,398	22,417
6	252	2,272	4,292	6,302	8,323	10,344	12,363	14,382	16,401	18,420	20,437	22,455
7	295	2,314	4,334	6,334	8,364	10,384	12,403	14,422	16,440	18,459	20,475	22,493
8	337	2,356	4,376	6,376	8,404	10,424	12,443	14,462	16,479	18,497	20,512	22,531
9	379	2,398	4,418	6,418	8,444	10,464	12,483	14,502	16,517	18,535	20,549	22,569
10	421	2,441	4,460	6,460	8,484	10,504	12,523	14,542	16,556	18,573	20,586	22,607
11	463	2,483	4,502	6,502	8,524	10,544	12,563	14,582	16,595	18,611	20,623	22,645
12	505	2,525	4,544	6,544	8,564	10,584	12,603	14,622	16,637	18,648	20,660	22,683
13	547	2,567	4,586	6,586	8,604	10,624	12,643	14,662	16,679	18,685	20,697	22,721
14	589	2,609	4,628	6,628	8,644	10,664	12,683	14,702	16,721	18,722	20,734	22,759
15	631	2,651	4,670	6,670	8,684	10,704	12,723	14,742	16,760	18,762	20,771	22,797
16	673	2,693	4,712	6,712	8,724	10,744	12,763	14,782	16,799	18,802	20,808	22,835
17	715	2,735	4,754	6,754	8,764	10,784	12,803	14,822	16,837	18,842	20,845	22,873
18	757	2,777	4,796	6,796	8,804	10,824	12,843	14,862	16,875	18,883	20,882	22,911
19	799	2,819	4,838	6,838	8,844	10,864	12,883	14,902	16,913	18,923	20,919	22,949
20	842	2,861	4,880	6,880	8,884	10,904	12,923	14,942	16,951	18,963	20,957	22,987
21	884	2,903	4,922	6,922	8,924	10,944	12,963	14,982	16,990	18,999	20,994	22,999
22	926	2,945	4,964	6,964	8,964	10,984	13,003	15,022	17,027	19,035	21,029	23,037
23	968	2,988	5,006	7,006	9,006	11,024	13,043	15,062	17,065	19,073	21,067	23,075
24	1,010	3,030	5,048	7,048	9,048	11,064	13,083	15,102	17,103	19,111	21,105	23,113
25	1,052	3,072	5,090	7,090	9,090	11,104	13,123	15,142	17,141	19,149	21,143	23,151
26	1,094	3,114	5,132	7,132	9,132	11,144	13,163	15,182	17,181	19,189	21,183	23,189
27	1,136	3,156	5,174	7,174	9,174	11,184	13,203	15,222	17,221	19,229	21,223	23,229
28	1,178	3,198	5,216	7,216	9,216	11,224	13,243	15,262	17,261	19,269	21,263	23,275
29	1,220	3,240	5,258	7,258	9,258	11,264	13,283	15,302	17,301	19,309	21,303	23,321
30	1,262	3,282	5,300	7,300	9,300	11,304	13,323	15,342	17,341	19,349	21,343	23,369
31	1,304	3,324	5,342	7,342	9,342	11,344	13,363	15,382	17,381	19,389	21,383	23,415
32	1,346	3,366	5,384	7,384	9,384	11,384	13,403	15,422	17,421	19,429	21,423	23,461
33	1,388	3,408	5,426	7,426	9,426	11,424	13,443	15,462	17,461	19,469	21,463	23,507
34	1,431	3,450	5,468	7,468	9,468	11,464	13,483	15,502	17,501	19,509	21,503	23,553
35	1,473	3,492	5,510	7,510	9,510	11,504	13,523	15,542	17,541	19,549	21,543	23,599
36	1,515	3,534	5,552	7,552	9,552	11,544	13,563	15,582	17,581	19,589	21,583	23,645
37	1,557	3,576	5,594	7,594	9,594	11,584	13,603	15,622	17,621	19,629	21,623	23,691
38	1,599	3,618	5,636	7,636	9,636	11,624	13,643	15,662	17,661	19,669	21,663	23,737
39	1,641	3,660	5,678	7,678	9,678	11,664	13,683	15,702	17,701	19,709	21,703	23,783
40	1,683	3,702	5,720	7,720	9,720	11,704	13,723	15,742	17,741	19,749	21,743	23,829
41	1,725	3,744	5,762	7,762	9,762	11,744	13,763	15,782	17,781	19,789	21,783	23,875
42	1,767	3,786	5,804	7,804	9,804	11,784	13,803	15,822	17,821	19,829	21,823	23,921
43	1,809	3,828	5,846	7,846	9,846	11,824	13,843	15,862	17,861	19,869	21,863	23,967
44	1,851	3,870	5,888	7,888	9,888	11,864	13,883	15,902	17,901	19,909	21,903	24,013
45	1,893	3,912	5,930	7,930	9,930	11,904	13,923	15,942	17,941	19,949	21,943	24,059
46	1,935	3,954	5,972	7,972	9,972	11,944	13,963	15,982	17,981	19,989	21,983	24,105
47	1,977	3,996	6,014	8,014	10,014	11,984	14,003	16,022	18,021	20,029	22,023	24,151
48	2,019	4,038	6,056	8,056	10,056	12,024	14,043	16,062	18,061	20,069	22,063	24,197
49	2,061	4,080	6,098	8,098	10,098	12,064	14,083	16,102	18,101	20,109	22,103	24,243
50	2,103	4,122	6,140	8,140	10,140	12,104	14,123	16,142	18,141	20,149	22,143	24,289
51	2,145	4,164	6,182	8,182	10,182	12,144	14,163	16,182	18,181	20,189	22,183	24,335
52	2,187	4,206	6,224	8,224	10,224	12,184	14,203	16,222	18,221	20,229	22,223	24,381
53	2,229	4,248	6,266	8,266	10,266	12,224	14,243	16,262	18,261	20,269	22,263	24,427
54	2,271	4,290	6,308	8,308	10,308	12,264	14,283	16,302	18,301	20,309	22,303	24,473
55	2,313	4,332	6,350	8,350	10,350	12,304	14,323	16,342	18,341	20,349	22,343	24,519
56	2,355	4,374	6,392	8,392	10,392	12,344	14,363	16,382	18,381	20,389	22,383	24,565
57	2,397	4,416	6,434	8,434	10,434	12,384	14,403	16,422	18,421	20,429	22,423	24,611
58	2,439	4,458	6,476	8,476	10,476	12,424	14,443	16,462	18,461	20,469	22,463	24,657
59	2,481	4,500	6,518	8,518	10,518	12,464	14,483	16,502	18,501	20,509	22,503	24,703
60	2,523	4,542	6,560	8,560	10,560	12,504	14,523	16,542	18,541	20,549	22,543	24,749
61	2,565	4,584	6,602	8,602	10,602	12,544	14,563	16,582	18,581	20,589	22,583	24,795
62	2,607	4,626	6,644	8,644	10,644	12,584	14,603	16,622	18,621	20,629	22,623	24,841
63	2,649	4,668	6,686	8,686	10,686	12,624	14,643	16,662	18,661	20,669	22,663	24,887
64	2,691	4,710	6,728	8,728	10,728	12,664	14,683	16,702	18,701	20,709	22,703	24,933
65	2,733	4,752	6,770	8,770	10,770	12,704	14,723	16,742	18,741	20,749	22,743	24,979
66	2,775	4,794	6,812	8,812	10,812	12,744	14,763	16,782	18,781	20,789	22,783	25,025
67	2,817	4,836	6,854	8,854	10,854	12,784	14,803	16,822	18,821	20,829	22,823	25,071
68	2,859	4,878	6,896	8,896	10,896	12,824	14,843	16,862	18,861	20,869	22,863	25,117
69	2,901	4,920	6,938	8,938	10,938	12,864	14,883	16,902	18,901	20,909	22,903	25,163
70	2,943	4,962	6,980	8,980	10,980	12,904	14,923	16,942	18,941	20,949	22,943	25,209
71	2,985	4,004	7,022	9,022	11,022	12,944	14,963	16,982	18,981	20,989	22,983	25,255
72	3,027	4,046	7,064	9,064	11,064	12,984	15,003	17,022	19,021	21,029	23,023	25,301
73	3,069	4,088	7,106	9,106	11,106	13,024	15,043	17,062	19,061	21,069	23,063	25,347
74	3,111	4,130	7,148	9,148	11,148	13,064	15,083	17,102	19,101	21,109	23,103	25,393
75	3,153	4,172	7,190	9,190	11,190	13,104	15,123	17,142	19,141	21,149	23,143	25,439
76	3,195	4,214	7,232	9,232	11,232	13,144	15,163	17,182	19,181	21,189	23,183	25,485
77	3,237	4,256	7,274	9,274	11,274	13,184	15,203	17,222	19,221	21,229	23,223	25,531
78	3,279	4,298	7,316	9,316	11,316	13,224	15,243	17,262	19,261	21,269	23,263	25,577
79	3,321	4,340	7,358	9,358	11,358	13,264	15,283	17,302	19,301	21,309	23,303	25,623
80	3,363	4,382	7,400	9,400	11,400	13,304	15,323	17,342	19,341	21,349	23,343	25,669
81	3,405	4,424	7,442	9,442	11,442	13,344	15,363	17,382	19,381	21,389	23,383	25,715
82	3,447	4,466	7,484	9,484	11,484	13,384	15,403	17,422	19,421	21,429	23,423	25,761
83	3,489	4,508	7,526	9,526	11,526	13,424	15,443	17,462	19,461	21,469	23,463	25,807
84	3,531	4,550	7,568	9,568	11,568	13,464	15,483	17,502	19,501	21,509	23,503	25,853
85	3,573	4,592	7,610	9,610	11,610	13,504	15,523	17,542	19,541	21,549	23,543	25,899
86	3,615	4,634	7,6									



BARGE: FMT 5056
 INNAGE TRIM TABLE
 8" HATCH

	1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.	
	BOW	STERN										
1 PORT	-00-1/8	00-1/8	-00-1/8	00-1/8	-00-1/4	00-1/4	-00-1/4	00-1/4	-00-3/8	00-3/8	-00-3/8	00-3/8
1 STBD	-00-1/8	00-1/8	-00-1/8	00-1/8	-00-1/4	00-1/4	-00-1/4	00-1/4	-00-3/8	00-3/8	-00-1/2	00-1/2
2 PORT	00-1/4	-00-1/4	00-3/8	-00-3/8	00-5/8	-00-5/8	00-3/4	-00-3/4	01-0/8	-01-0/8	01-1/8	-01-1/8
2 STBD	00-1/4	-00-1/4	00-3/8	-00-3/8	00-5/8	-00-5/8	00-3/4	-00-3/4	01-0/8	-01-0/8	01-1/4	-01-1/4
3 PORT	-00-1/2	00-1/2	-01-1/8	01-1/8	-01-5/8	01-5/8	-02-1/8	02-1/8	-02-5/8	02-5/8	-03-1/4	03-1/4
3 STBD	-00-1/2	00-1/2	-01-1/8	01-1/8	-01-5/8	01-5/8	-02-1/8	02-1/8	-02-5/8	02-5/8	-03-1/4	03-1/4

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

FWD DRAFT = 2'-00"
 AFT DRAFT = 4'-00"
 DIFF. = 2'-00" (DOWN BY STERN)

THE CORRECTION FOR 2'-00" TRIM DOWN BY STERN FOR 1 PORT IS 00-1/8"
 FOR A MEASURED INNAGE GAUGE OF 4'-00" ON 1 PORT, THE TRIM CORRECTED INNAGE IS 4'-00 1/8"

LENGTH BETWEEN DRAFT MARKS: 236'-00"

May 10, 2016



BARGE: FMT 5056
JEFFBOAT 15-2186

1 PORT
INNAGE TABLE
8" HATCH

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS FOR MANUAL GAUGINGS AT 8" HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK REFERENCE GAUGE HEIGHT: 15'-04.314" 15 FT.

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	14.32	0	266.18	0	1,242.97	0	1,998.70	0	2,228.19	0	3,213.67	0	3,542.16	0	4,198.15	0	4,527.62
1	16.61	18	272.47	36	1,249.81	72	1,998.54	108	2,235.04	144	3,220.51	180	3,549.01	216	4,198.15	252	4,534.45
2	18.90	36	278.76	72	1,256.65	108	1,998.39	144	2,241.88	180	3,227.36	216	3,555.85	252	4,198.15	288	4,541.28
3	21.19	54	285.05	90	1,263.50	144	1,998.23	180	2,248.72	216	3,234.20	252	3,562.69	288	4,198.15	324	4,548.11
4	23.48	72	291.34	108	1,270.34	180	1,998.08	216	2,255.57	252	3,241.04	288	3,569.54	324	4,198.15	360	4,554.94
5	25.77	90	297.63	126	1,277.18	216	1,997.92	252	2,262.41	288	3,247.89	324	3,576.38	360	4,198.15	396	4,561.77
6	28.06	108	303.92	144	1,284.02	252	1,997.76	288	2,269.25	324	3,254.73	360	3,583.22	396	4,198.15	432	4,568.60
7	30.35	126	310.21	162	1,290.87	288	1,997.60	324	2,276.10	360	3,261.58	396	3,590.07	432	4,198.15	468	4,575.43
8	32.64	144	316.50	180	1,297.71	324	1,997.44	360	2,282.94	396	3,268.42	432	3,596.91	468	4,198.15	504	4,582.26
9	34.93	162	322.79	198	1,304.55	360	1,997.28	396	2,289.78	432	3,275.26	468	3,603.75	504	4,198.15	540	4,589.09
10	37.22	180	329.08	216	1,311.40	396	1,997.12	432	2,296.63	468	3,282.11	504	3,610.60	540	4,198.15	576	4,595.92
11	39.51	198	335.37	234	1,318.24	432	1,996.96	468	2,303.47	504	3,288.95	540	3,617.44	576	4,198.15	612	4,602.75
12	41.80	216	341.66	252	1,325.08	468	1,996.80	504	2,310.31	540	3,295.79	576	3,624.29	612	4,198.15	648	4,609.58
13	44.09	234	347.95	270	1,331.93	504	1,996.64	540	2,317.16	576	3,302.64	612	3,631.13	648	4,198.15	684	4,616.41
14	46.38	252	354.24	288	1,338.77	540	1,996.48	576	2,324.00	612	3,309.48	648	3,637.97	684	4,198.15	720	4,623.24
15	48.67	270	360.53	306	1,345.61	576	1,996.32	612	2,330.85	648	3,316.32	684	3,644.82	720	4,198.15	756	4,630.07
16	50.96	288	366.82	324	1,352.46	612	1,996.16	648	2,337.69	684	3,323.17	720	3,651.66	756	4,198.15	792	4,636.90
17	53.25	306	373.11	342	1,359.30	648	1,996.00	684	2,344.53	720	3,330.01	756	3,658.50	792	4,198.15	828	4,643.73
18	55.54	324	379.40	360	1,366.14	684	1,995.84	720	2,351.38	756	3,336.85	792	3,665.35	828	4,198.15	864	4,650.56
19	57.83	342	385.69	378	1,372.99	720	1,995.68	756	2,358.22	792	3,343.70	828	3,672.19	864	4,198.15	900	4,657.39
20	60.12	360	391.98	396	1,379.83	756	1,995.52	792	2,365.06	828	3,350.54	864	3,679.03	900	4,198.15	936	4,664.22
21	62.41	378	398.27	414	1,386.68	792	1,995.36	828	2,371.91	864	3,357.39	900	3,685.88	936	4,198.15	972	4,671.05
22	64.70	396	404.56	432	1,393.52	828	1,995.20	864	2,378.75	900	3,364.23	936	3,692.72	972	4,198.15	1008	4,677.88
23	66.99	414	410.85	450	1,400.37	864	1,995.04	900	2,385.59	936	3,371.07	972	3,699.57	1008	4,198.15	1044	4,684.71
24	69.28	432	417.14	468	1,407.21	899	1,994.88	936	2,392.44	972	3,377.92	1008	3,706.41	1044	4,198.15	1080	4,691.54
25	71.57	450	423.43	486	1,414.06	936	1,994.72	972	2,403.28	1008	3,384.76	1044	3,713.25	1080	4,198.15	1116	4,698.37
26	73.86	468	429.72	504	1,420.90	972	1,994.56	1008	2,414.13	1044	3,392.10	1080	3,720.10	1116	4,198.15	1152	4,705.20
27	76.15	486	436.01	522	1,427.75	1008	1,994.40	1044	2,424.97	1080	3,399.45	1116	3,726.94	1152	4,198.15	1188	4,712.03
28	78.44	504	442.30	540	1,434.59	1044	1,994.24	1080	2,435.82	1116	3,406.80	1152	3,733.78	1188	4,198.15	1224	4,718.86
29	80.73	522	448.59	558	1,441.44	1080	1,994.08	1116	2,446.66	1152	3,413.64	1188	3,740.63	1224	4,198.15	1260	4,725.69
30	83.02	540	454.88	576	1,448.28	1116	1,993.92	1152	2,457.51	1188	3,420.48	1224	3,747.47	1260	4,198.15	1296	4,732.52
31	85.31	558	461.17	594	1,455.13	1152	1,993.76	1188	2,468.37	1224	3,427.32	1260	3,754.31	1296	4,198.15	1332	4,739.35
32	87.60	576	467.46	612	1,461.97	1188	1,993.60	1224	2,479.22	1260	3,434.17	1296	3,761.15	1332	4,198.15	1368	4,746.18
33	89.89	594	473.75	630	1,468.82	1224	1,993.44	1260	2,490.07	1296	3,441.01	1332	3,767.99	1368	4,198.15	1404	4,753.01
34	92.18	612	480.04	648	1,475.66	1260	1,993.28	1296	2,500.92	1332	3,447.85	1368	3,774.83	1404	4,198.15	1440	4,759.84
35	94.47	630	486.33	666	1,482.51	1296	1,993.12	1332	2,511.77	1368	3,454.69	1404	3,781.67	1440	4,198.15	1476	4,766.67
36	96.76	648	492.62	684	1,489.35	1332	1,992.96	1368	2,522.62	1404	3,461.53	1440	3,788.51	1476	4,198.15	1512	4,773.50
37	99.05	666	498.91	702	1,496.20	1368	1,992.80	1404	2,533.47	1440	3,468.37	1476	3,795.35	1512	4,198.15	1548	4,780.33
38	101.34	684	505.20	720	1,503.04	1404	1,992.64	1440	2,544.32	1476	3,475.21	1512	3,802.19	1548	4,198.15	1584	4,787.16
39	103.63	702	511.49	738	1,509.89	1440	1,992.48	1476	2,555.17	1512	3,482.05	1548	3,809.03	1584	4,198.15	1620	4,793.99
40	105.92	720	517.78	756	1,516.73	1476	1,992.32	1512	2,566.02	1548	3,488.89	1584	3,815.87	1620	4,198.15	1656	4,800.82
41	108.21	738	524.07	774	1,523.58	1512	1,992.16	1548	2,576.87	1584	3,495.73	1620	3,822.71	1656	4,198.15	1692	4,807.65
42	110.50	756	530.36	792	1,530.42	1548	1,992.00	1584	2,587.72	1620	3,502.57	1656	3,829.55	1692	4,198.15	1728	4,814.48
43	112.79	774	536.65	810	1,537.27	1584	1,991.84	1620	2,598.57	1656	3,509.41	1692	3,836.39	1728	4,198.15	1764	4,821.31
44	115.08	792	542.94	828	1,544.11	1620	1,991.68	1656	2,609.42	1692	3,516.25	1728	3,843.23	1764	4,198.15	1800	4,828.14
45	117.37	810	549.23	846	1,550.96	1656	1,991.52	1692	2,620.27	1728	3,523.09	1764	3,850.07	1800	4,198.15	1836	4,834.97
46	119.66	828	555.52	864	1,557.80	1692	1,991.36	1728	2,631.12	1764	3,529.93	1800	3,856.91	1836	4,198.15	1872	4,841.80
47	121.95	846	561.81	882	1,564.65	1728	1,991.20	1764	2,641.97	1800	3,536.77	1836	3,863.75	1872	4,198.15	1908	4,848.63
48	124.24	864	568.10	900	1,571.49	1764	1,991.04	1800	2,652.82	1836	3,543.61	1872	3,870.59	1908	4,198.15	1944	4,855.46
49	126.53	882	574.39	918	1,578.34	1800	1,990.88	1836	2,663.67	1872	3,550.45	1908	3,877.43	1944	4,198.15	1980	4,862.29
50	128.82	900	580.68	936	1,585.18	1836	1,990.72	1872	2,674.52	1908	3,557.29	1944	3,884.27	1980	4,198.15	2016	4,869.12
51	131.11	918	586.97	954	1,592.03	1872	1,990.56	1908	2,685.37	1944	3,564.13	1980	3,891.11	1980	4,198.15	2052	4,875.95
52	133.40	936	593.26	972	1,598.87	1908	1,990.40	1944	2,696.22	1980	3,570.97	2016	3,897.95	2016	4,198.15	2088	4,882.78
53	135.69	954	599.55	990	1,605.72	1944	1,990.24	1980	2,707.07	2016	3,577.81	2052	3,904.79	2052	4,198.15	2124	4,889.61
54	137.98	972	605.84	1008	1,612.56	1980	1,990.08	2016	2,717.92	2052	3,584.65	2088	3,911.63	2088	4,198.15	2160	4,896.44
55	140.27	990	612.13	1026	1,619.41	2016	1,989.92	2052	2,728.77	2088	3,591.50	2124	3,918.47	2124	4,198.15	2196	4,903.27
56	142.56	1008	618.42	1044	1,626.25	2052	1,989.76	2088	2,739.62	2124	3,598.34	2160	3,925.31	2160	4,198.15	2232	4,910.10
57	144.85	1026	624.71	1062	1,633.10	2088	1,989.60	2124	2,750.47	2160	3,605.19	2196	3,932.15	2196	4,198.15	2268	4,916.93
58	147.14	1044	631.00	1080	1,640.00	2124	1,989.44	2160	2,761.32	2196	3,612.03	2232	3,938.99	2232	4,198.15	2304	4,923.76
59	149.43	1062	637.29	1098	1,646.89	2160	1,989.28	2196	2,772.17	2232	3,618.87	2268	3,945.83	2268	4,198.15	2340	4,930.59
60	151.72	1080	643.58	1116	1,653.78	2196	1,989.12	2232	2,783.02	2268	3,625.71	2304	3,952.67	2304	4,198.15	2376	4,937.42
61	154.01	1098	649.87	1134	1,660.67	2232	1,988.96	2268	2,793.87	2304	3,632.55	2340	3,959.51	2340	4,198.15	2412	4,944.25
62	156.30	1116	656.1														



BARGE: FMT 5056
JEFFBOAT 15-2186

1 STBD
INNAGE TABLE
8" HATCH

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 8" HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK

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.	
	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT		
14.34	266.58	587.29	1,245.02	1,902.73	2,560.69	3,898.67	5,298.51	6,758.38	8,278.26	9,858.14	11,498.02	13,197.90	14,957.78	16,777.66	18,657.54	20,597.42	22,597.30	24,657.18	26,777.06	28,956.94	31,196.82	33,496.70	35,856.58	38,276.46	40,756.34	43,296.22	45,896.10	48,556.00	51,275.90	54,055.80		
16.63	272.89	593.60	1,251.87	1,909.58	3,238.56	4,896.37	6,614.18	8,391.99	10,229.80	12,127.61	14,085.42	16,053.23	18,031.04	20,018.85	22,016.66	24,024.47	26,042.28	28,070.09	30,107.90	32,155.71	34,213.52	36,281.33	38,359.14	40,446.95	42,544.76	44,652.57	46,770.38	48,898.19	51,035.99	53,183.80		
18.93	279.18	601.00	1,258.73	1,916.43	3,245.42	4,903.23	6,621.04	8,408.85	10,256.66	12,164.47	14,132.28	16,110.09	18,097.90	20,095.71	22,103.52	24,121.33	26,149.14	28,186.95	30,234.76	32,292.57	34,360.38	36,438.19	38,525.99	40,623.80	42,728.61	44,843.42	46,968.23	49,103.04	51,247.85	53,402.66		
21.22	285.48	607.86	1,265.58	1,923.29	3,252.27	4,910.08	6,628.89	8,415.70	10,263.51	12,171.32	14,139.13	16,116.94	18,104.75	20,102.56	22,110.37	24,118.18	26,145.99	28,183.80	30,231.61	32,289.42	34,357.23	36,435.04	38,522.85	40,619.66	42,724.47	44,839.28	46,954.09	49,078.90	51,213.71	53,358.52		
23.51	291.78	614.71	1,272.43	1,930.14	3,259.12	4,916.93	6,635.74	8,422.55	10,270.36	12,178.17	14,145.98	16,123.79	18,111.60	20,109.41	22,117.22	24,125.03	26,152.84	28,190.65	30,238.46	32,296.27	34,364.08	36,441.89	38,529.70	40,626.51	42,731.32	44,846.13	46,960.94	49,085.75	51,220.56	53,365.37		
25.80	298.17	621.56	1,278.28	1,936.89	3,265.98	4,922.83	6,642.59	8,429.40	10,277.21	12,185.02	14,152.83	16,130.64	18,118.45	20,116.26	22,124.07	24,131.88	26,159.69	28,197.50	30,245.31	32,303.12	34,370.93	36,448.74	38,536.55	40,633.36	42,738.17	44,853.00	46,967.81	49,092.62	51,227.43	53,372.24		
28.09	304.55	628.42	1,284.13	1,943.64	3,271.83	4,928.78	6,649.44	8,436.29	10,284.06	12,191.87	14,159.68	16,137.49	18,125.30	20,123.11	22,130.92	24,138.73	26,166.54	28,199.35	30,252.16	32,310.03	34,378.04	36,455.85	38,543.66	40,640.51	42,745.00	44,860.45	46,974.70	49,099.51	51,234.32	53,379.13		
30.38	310.93	635.27	1,289.98	1,950.59	3,277.68	4,934.63	6,655.33	8,443.18	10,290.91	12,198.72	14,166.53	16,144.34	18,132.11	20,130.02	22,137.83	24,145.64	26,173.45	28,206.26	30,260.11	32,317.14	34,385.15	36,462.96	38,550.77	40,647.66	42,751.85	44,867.84	46,981.60	49,106.42	51,241.21	53,386.02		
32.67	317.31	642.13	1,295.84	1,957.54	3,283.53	4,940.58	6,661.28	8,449.07	10,296.76	12,205.57	14,173.38	16,150.23	18,137.92	20,135.93	22,144.74	24,152.75	26,180.36	28,212.17	30,267.06	32,324.25	34,392.26	36,470.07	38,557.88	40,654.77	42,758.74	44,874.73	46,988.45	49,113.29	51,248.10	53,392.91		
34.96	323.70	648.98	1,301.69	1,964.49	3,289.38	4,946.53	6,667.13	8,454.92	10,302.61	12,212.42	14,180.23	16,156.08	18,143.77	20,141.78	22,151.60	24,160.61	26,187.49	28,219.60	30,273.09	32,331.36	34,399.37	36,477.48	38,564.99	40,661.88	42,765.63	44,881.60	46,995.32	49,120.18	51,255.00	53,400.80		
37.25	330.24	655.83	1,307.54	1,971.44	3,295.23	4,952.48	6,673.08	8,460.77	10,308.46	12,218.27	14,186.08	16,161.93	18,149.72	20,147.73	22,160.51	24,167.44	26,193.60	28,226.59	30,280.00	32,338.47	34,406.46	36,484.57	38,572.10	40,669.99	42,772.52	44,888.41	46,999.15	49,127.07	51,257.89	53,407.71		
39.54	336.71	662.69	1,313.39	1,978.29	3,301.08	4,958.33	6,678.93	8,466.62	10,314.31	12,224.12	14,191.93	16,167.78	18,155.67	20,153.66	22,167.35	24,173.25	26,199.47	28,233.58	30,286.91	32,345.58	34,413.57	36,491.68	38,579.21	40,677.10	42,779.41	44,895.12	47,006.00	49,134.00	51,264.78	53,414.60		
41.83	343.17	669.54	1,319.24	1,985.14	3,306.93	4,964.18	6,684.78	8,472.47	10,320.16	12,229.97	14,197.78	16,173.63	18,161.62	20,159.61	22,173.18	24,179.04	26,205.28	28,240.50	30,292.74	32,352.69	34,420.68	36,498.79	38,586.32	40,684.21	42,785.30	44,900.83	47,012.89	49,140.89	51,271.60	53,421.51		
44.12	349.74	676.40	1,325.09	1,991.99	3,312.78	4,970.03	6,690.63	8,478.32	10,325.91	12,235.82	14,203.63	16,179.58	18,167.57	20,165.56	22,179.01	24,184.85	26,211.15	28,247.49	30,298.85	32,359.80	34,427.79	36,505.90	38,593.43	40,691.32	42,791.19	44,907.67	47,019.70	49,147.70	51,278.51	53,428.42		
46.41	356.31	683.25	1,330.94	1,998.84	3,318.63	4,975.88	6,696.48	8,484.17	10,331.76	12,241.67	14,209.48	16,185.53	18,173.52	20,171.50	22,184.84	24,190.72	26,217.14	28,253.48	30,304.96	32,366.91	34,434.90	36,513.01	38,600.54	40,698.43	42,797.08	44,914.56	47,026.51	49,154.51	51,285.42	53,435.33		
48.70	362.87	690.10	1,336.79	2,005.69	3,324.48	4,981.73	6,702.33	8,489.92	10,337.61	12,247.52	14,215.33	16,191.48	18,179.47	20,177.44	22,190.67	24,196.61	26,223.13	28,259.47	30,311.07	32,374.02	34,442.01	36,520.12	38,607.65	40,705.54	42,802.97	44,921.41	47,033.42	49,161.42	51,292.33	53,442.24		
50.99	369.44	696.96	1,342.64	2,012.54	3,330.33	4,987.58	6,708.18	8,495.67	10,343.46	12,253.37	14,221.18	16,197.38	18,185.42	20,183.38	22,196.56	24,201.50	26,229.12	28,265.46	30,317.18	32,381.13	34,449.12	36,527.23	38,614.76	40,712.45	42,809.86	44,928.30	47,040.33	49,168.33	51,299.24	53,449.15		
53.28	376.09	703.81	1,348.49	2,019.39	3,336.18	4,993.43	6,714.03	8,501.42	10,349.31	12,259.22	14,227.03	16,203.28	18,191.37	20,189.33	22,202.45	24,207.41	26,235.11	28,271.45	30,323.29	32,388.24	34,456.23	36,534.34	38,621.87	40,719.36	42,816.77	44,935.19	47,047.24	49,175.24	51,306.15	53,456.06		
55.57	382.74	710.67	1,354.34	2,026.24	3,342.03	4,999.28	6,719.88	8,507.27	10,355.16	12,265.07	14,232.88	16,209.13	18,197.32	20,195.28	22,208.38	24,213.30	26,241.04	28,277.46	30,329.40	32,395.35	34,463.34	36,541.45	38,628.98	40,726.27	42,823.68	44,942.08	47,054.15	49,182.15	51,313.06	53,462.97		
57.86	389.44	717.52	1,360.19	2,033.09	3,347.88	5,005.13	6,725.73	8,513.12	10,361.01	12,270.92	14,238.73	16,214.98	18,203.27	20,201.23	22,214.31	24,219.21	26,247.03	28,283.45	30,335.51	32,401.46	34,470.45	36,548.56	38,636.09	40,733.18	42,830.59	44,949.02	47,061.06	49,189.06	51,319.97	53,469.88		
60.15	396.03	724.37	1,366.04	2,039.94	3,353.73	5,010.98	6,731.58	8,518.97	10,366.86	12,276.77	14,244.58	16,220.83	18,209.22	20,207.18	22,219.20	24,225.10	26,253.02	28,289.44	30,341.62	32,407.61	34,477.56	36,555.67	38,643.20	40,740.09	42,837.50	44,955.97	47,067.97	49,195.97	51,326.88	53,476.79		
62.44	402.76	731.23	1,371.89	2,046.79	3,359.58	5,016.83	6,737.43	8,524.82	10,372.71	12,282.62	14,250.43	16,226.68	18,215.17	20,213.13	22,225.09	24,231.01	26,259.01	28,295.43	30,347.73	32,413.76	34,484.67	36,562.78	38,650.31	40,747.00	42,844.41	44,962.88	47,074.88	49,202.88	51,333.79	53,483.70		
64.73	409.50	738.08	1,377.74	2,053.64	3,365.43	5,022.68	6,743.28	8,530.67	10,378.56	12,288.47	14,256.28	16,232.53	18,221.12	20,219.08	22,230.98	24,236.90	26,265.00	28,301.42	30,353.84	32,420.91	34,491.78	36,569.89	38,657.42	40,753.91	42,851.32	44,969.79	47,081.79	49,209.79	51,340.70	53,490.61		
67.02	416.23	744.94	1,383.59	2,061.49	3,371.28	5,028.53	6,749.13	8,536.52	10,384.41	12,294.32	14,262.13	16,238.38	18,227.07	20,225.03	22,236.87	24,242.79	26,271.00	28,307.41	30,359.95	32,427.02	34,498.89	36,577.00	38,664.53	40,760.82	42,858.23	44,976.70	47,088.70	49,216.70	51,347.61	53,497.52		
69.31	423.06	751.79	1,389.44	2,067.34	3,377.13	5,034.38	6,754.98	8,542.37	10,390.26	12,300.17	14,267.98	16,244.23	18,232.92	20,230.98	22,242.76	24,248.65	26,277.03	28,313.40	30,366.06	32,433.13	34,506.00	36,584.11	38,671.64	40,767.73	42,865.14	44,983.61	47,095.61	49,223.61	51,354.52	53,504.43		
71.60	429.96	758.50	1,395.29	2,073.19	3,383.03	5,040.23	6,760.83	8,548.22	10,396.11	12,305.92	14,273.83	16,250.08	18,238.87	20,236.93	22,248.65	24,254.54	26,283.06	28,319.39	30,372.17	32,439.24	34,513.11	36,591.22	38,678.75	40,774.64	42,872.05	44,990.52	47,102.52	49,230.52	51,361.43	53,511.34		
73.89	436.58	765.50	1,401.14	2,079.04	3,388.88	5,046.08	6,766.68	8,554.07	10,401.96	12,311.77	14,279.68	16,255.93	18,244.82	20,242.88	22,254.54	24,260.43	26,289.05	28,325.40	30,378.32	32,445.35	34,520.22	36,598.33	38,685.86	40,781.55	42,878.96	44,997.43	47,109.43	49,237.43	51,368.34	53,518.25		
76.18	443.40	772.35	1,407.00	2,084.89	3,394.73	5,051.93	6,772.53	8,559.92	10,407.81	12,317.62	14,285.53	16,261.78	18,250.77	20,248.83	22,260.43	24,																



BARGE: FMT 5056
JEFFBOAT 15-2186

2 PORT
INNAGE TABLE
8" HATCH

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS FOR MANUAL GAUGING AT 8" HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK

REFERENCE GAUGE HEIGHT: 15-04.38"

	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.
IN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0	15.19	337.57	686.83	1,034.49	1,383.96	1,732.68	2,082.17	2,431.67	2,781.16	3,130.65	3,480.14	3,829.64	4,179.13	4,528.62	4,878.07	0
1	18.24	344.83	694.08	1,041.77	1,391.24	1,740.96	2,090.45	2,439.95	2,789.44	3,138.93	3,488.43	3,837.92	4,187.41	4,536.90	4,886.39	5,235.88
2	21.29	352.08	701.32	1,049.05	1,398.52	1,747.24	2,096.74	2,446.23	2,795.72	3,145.21	3,494.71	3,844.20	4,193.69	4,543.18	4,892.66	5,242.15
3	24.35	359.33	708.57	1,056.33	1,405.80	1,754.52	2,104.02	2,453.51	2,803.00	3,152.49	3,501.99	3,851.48	4,200.97	4,550.46	4,899.95	5,249.44
4	27.40	366.58	715.81	1,063.61	1,413.06	1,762.00	2,111.30	2,460.79	2,810.28	3,159.77	3,509.27	3,858.76	4,208.25	4,557.75	4,907.24	5,256.93
5	30.45	373.88	723.05	1,070.89	1,420.37	1,769.37	2,119.66	2,469.57	2,819.06	3,168.55	3,517.05	3,866.54	4,215.54	4,565.03	4,914.52	5,264.42
6	33.50	381.14	730.30	1,078.17	1,427.65	1,777.99	2,128.86	2,478.36	2,827.85	3,177.44	3,525.94	3,875.43	4,224.42	4,573.91	4,922.40	5,271.91
7	36.55	388.40	737.54	1,085.45	1,434.93	1,786.38	2,138.14	2,487.15	2,836.64	3,186.33	3,534.83	3,883.32	4,233.31	4,582.80	4,930.39	5,279.40
8	39.60	395.66	744.78	1,092.73	1,442.21	1,794.93	2,147.42	2,495.94	2,845.43	3,195.22	3,543.72	3,891.81	4,242.20	4,591.69	4,939.28	5,286.89
9	42.65	402.92	752.02	1,100.01	1,449.49	1,803.52	2,156.70	2,504.73	2,854.22	3,204.11	3,552.61	3,900.30	4,251.10	4,600.19	4,948.17	5,294.38
10	45.70	410.18	759.27	1,107.29	1,456.77	1,812.00	2,165.98	2,514.02	2,863.01	3,213.00	3,561.50	3,909.39	4,260.99	4,609.08	4,957.06	5,301.87
11	48.75	417.44	766.51	1,114.58	1,464.05	1,819.27	2,177.26	2,523.31	2,871.80	3,221.89	3,570.39	3,918.48	4,270.88	4,617.97	4,965.96	5,309.36
12	51.80	424.71	773.75	1,121.86	1,471.33	1,826.05	2,188.55	2,532.60	2,880.59	3,230.78	3,579.28	3,927.57	4,280.77	4,626.86	4,974.85	5,316.85
13	54.85	431.99	780.99	1,129.14	1,478.61	1,833.34	2,199.84	2,541.89	2,889.38	3,239.67	3,588.17	3,936.66	4,290.66	4,635.75	4,983.74	5,324.34
14	57.90	439.27	788.24	1,136.42	1,485.89	1,840.63	2,211.13	2,553.18	2,898.17	3,248.56	3,597.06	3,945.55	4,300.55	4,644.64	4,992.63	5,331.83
15	60.95	446.55	795.48	1,143.70	1,493.17	1,847.92	2,222.42	2,564.47	2,906.96	3,257.45	3,605.95	3,954.44	4,310.44	4,653.53	4,999.52	5,339.32
16	64.00	453.83	802.72	1,150.98	1,500.45	1,855.21	2,233.71	2,575.78	2,915.75	3,266.34	3,614.84	3,963.33	4,320.33	4,662.42	4,999.52	5,346.81
17	67.05	461.11	809.96	1,158.26	1,507.73	1,862.50	2,245.00	2,585.11	2,924.54	3,275.23	3,623.73	3,972.22	4,330.22	4,671.31	4,999.52	5,354.30
18	70.10	468.39	817.21	1,165.54	1,515.01	1,869.79	2,256.29	2,594.44	2,933.33	3,284.12	3,632.62	3,981.11	4,340.11	4,680.20	4,999.52	5,361.79
19	73.15	475.68	824.45	1,172.82	1,522.29	1,877.08	2,267.58	2,603.78	2,942.12	3,293.01	3,641.51	3,990.00	4,350.00	4,689.09	4,999.52	5,369.28
20	76.20	482.96	831.69	1,180.10	1,529.57	1,884.37	2,278.87	2,613.17	2,951.01	3,302.90	3,650.90	3,998.89	4,360.89	4,697.98	4,999.52	5,376.77
21	79.25	490.24	838.93	1,187.38	1,536.82	1,891.66	2,290.16	2,622.56	2,959.90	3,312.79	3,660.79	4,007.78	4,370.78	4,706.87	4,999.52	5,384.26
22	82.30	497.52	846.18	1,194.66	1,544.07	1,898.95	2,301.45	2,632.95	2,968.80	3,323.68	3,670.68	4,016.67	4,380.67	4,715.76	4,999.52	5,391.75
23	85.35	504.80	853.42	1,201.94	1,551.32	1,906.24	2,312.74	2,642.34	2,977.69	3,334.57	3,680.57	4,025.56	4,390.56	4,724.65	4,999.52	5,399.24
24	88.40	512.08	860.66	1,209.22	1,558.57	1,913.53	2,324.03	2,651.73	2,986.58	3,345.46	3,690.46	4,034.45	4,400.45	4,733.54	4,999.52	5,406.73
25	91.45	519.36	867.90	1,216.51	1,565.82	1,920.82	2,335.32	2,660.90	2,995.48	3,356.35	3,700.35	4,043.34	4,410.34	4,742.43	4,999.52	5,414.22
26	94.50	526.64	875.14	1,223.79	1,573.07	1,928.11	2,346.61	2,670.07	3,004.39	3,367.24	3,710.24	4,052.23	4,420.23	4,751.32	4,999.52	5,421.71
27	97.55	533.93	882.39	1,231.07	1,580.32	1,935.40	2,357.90	2,679.16	3,013.34	3,378.13	3,720.13	4,061.12	4,430.12	4,760.21	4,999.52	5,429.20
28	100.60	541.21	889.63	1,238.35	1,587.57	1,942.69	2,369.19	2,688.25	3,022.29	3,388.02	3,730.02	4,070.01	4,440.01	4,769.10	4,999.52	5,436.69
29	103.65	548.49	896.87	1,245.63	1,594.82	1,949.98	2,380.48	2,697.34	3,031.24	3,400.91	3,740.91	4,079.90	4,450.90	4,778.00	4,999.52	5,444.18
30	106.70	555.77	904.11	1,252.91	1,602.07	1,957.27	2,391.77	2,706.43	3,040.19	3,411.80	3,750.80	4,089.79	4,460.79	4,786.89	4,999.52	5,451.67
31	109.75	563.05	911.36	1,260.19	1,609.32	1,964.56	2,403.06	2,715.52	3,049.08	3,422.69	3,760.69	4,099.68	4,470.68	4,795.78	4,999.52	5,459.16
32	112.80	570.33	918.60	1,267.47	1,616.56	1,971.85	2,414.35	2,724.61	3,057.97	3,433.58	3,770.58	4,109.57	4,480.57	4,804.67	4,999.52	5,466.65
33	115.85	577.61	925.84	1,274.75	1,623.81	1,979.14	2,425.64	2,733.70	3,066.86	3,444.47	3,780.47	4,119.46	4,490.46	4,813.56	4,999.52	5,474.14
34	118.90	584.89	933.08	1,282.03	1,631.06	1,986.43	2,436.93	2,742.79	3,075.75	3,455.36	3,790.36	4,129.35	4,500.35	4,822.45	4,999.52	5,481.63
35	121.95	592.17	940.33	1,289.31	1,638.31	1,993.72	2,448.22	2,751.88	3,084.64	3,466.25	3,800.25	4,139.24	4,510.24	4,831.34	4,999.52	5,489.12
36	125.00	599.45	947.57	1,296.59	1,645.56	1,999.97	2,459.51	2,760.97	3,093.53	3,477.14	3,810.14	4,149.13	4,520.13	4,840.23	4,999.52	5,496.61
37	128.05	606.74	954.81	1,303.87	1,652.81	2,006.26	2,470.80	2,770.06	3,102.42	3,488.03	3,820.03	4,159.02	4,530.02	4,849.12	4,999.52	5,504.10
38	131.10	614.02	962.05	1,311.15	1,660.06	2,012.55	2,481.69	2,779.15	3,111.31	3,498.92	3,830.92	4,168.91	4,540.91	4,858.01	4,999.52	5,511.59
39	134.15	621.30	969.29	1,318.44	1,667.31	2,018.84	2,492.58	2,788.24	3,120.20	3,509.81	3,840.81	4,178.80	4,550.80	4,866.90	4,999.52	5,519.08
40	137.20	628.58	976.54	1,325.72	1,674.56	2,025.17	2,503.47	2,797.33	3,131.09	3,520.70	3,850.70	4,188.69	4,560.69	4,875.80	4,999.52	5,526.57
41	140.25	635.86	983.78	1,333.00	1,681.81	2,031.51	2,514.36	2,806.42	3,141.98	3,531.59	3,860.59	4,198.58	4,570.58	4,884.70	4,999.52	5,534.06
42	143.30	643.15	991.02	1,340.28	1,689.06	2,037.84	2,525.65	2,815.51	3,151.87	3,542.48	3,870.48	4,208.47	4,580.47	4,893.60	4,999.52	5,541.55
43	146.35	650.43	998.27	1,347.56	1,696.31	2,044.17	2,536.94	2,824.60	3,161.76	3,553.37	3,880.37	4,218.36	4,590.36	4,902.50	4,999.52	5,549.04
44	149.40	657.71	1,005.51	1,354.84	1,703.56	2,050.50	2,548.23	2,833.69	3,172.05	3,564.26	3,890.26	4,228.25	4,600.25	4,911.40	4,999.52	5,556.53
45	152.45	664.99	1,012.75	1,362.12	1,710.84	2,056.83	2,559.52	2,843.02	3,183.34	3,575.15	3,900.15	4,238.14	4,610.14	4,920.30	4,999.52	5,564.02
46	155.50	672.27	1,020.00	1,369.40	1,718.12	2,063.16	2,570.81	2,852.31	3,194.63	3,586.04	3,910.04	4,248.03	4,620.03	4,929.20	4,999.52	5,571.51
47	158.55	679.55	1,027.24	1,376.68	1,725.40	2,070.49	2,582.10	2,861.60	3,205.92	3,596.93	3,920.93	4,257.92	4,630.92	4,938.10	4,999.52	5,579.00

INCHES MEASURED FROM THE HATCH ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 04/27/2018 BY: JM
DATE ISSUED: 05/10/2018

NOTE: GAUGE POINT: TO TOP LIP OF 8" HATCH.
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



BARGE: FMT 5056
JEFFBOAT 15-2186

2 STBD
INNAGE TABLE
8" HATCH

FOR MANUAL GAUGING AT 8" HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS		REFERENCE GAUGE HEIGHT: 19.04 3/4"															
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.		
15	306.63	684.92	1,033.11	1,381.56	1,729.30	2,077.81	2,426.32	2,774.82	3,123.33	3,471.84	3,820.35	4,168.86	4,517.37	4,865.88	0		
16	343.87	692.18	1,040.36	1,388.82	1,736.56	2,084.07	2,431.58	2,779.09	3,126.60	3,474.11	3,821.62	4,169.13	4,516.64	4,864.15	1		
17	381.11	699.44	1,047.62	1,396.08	1,744.30	2,091.33	2,438.84	2,786.35	3,133.86	3,481.37	3,828.88	4,176.39	4,523.90	4,871.41	2		
18	418.35	706.71	1,054.88	1,403.34	1,751.56	2,098.59	2,446.10	2,792.61	3,139.12	3,486.63	3,834.14	4,181.65	4,529.16	4,876.67	3		
19	455.59	713.97	1,062.13	1,410.60	1,758.30	2,105.85	2,452.36	2,798.87	3,145.12	3,492.63	3,839.14	4,187.65	4,534.16	4,881.68	4		
20	492.83	721.23	1,069.39	1,417.86	1,765.04	2,113.11	2,459.12	2,805.63	3,151.14	3,498.65	3,844.16	4,193.17	4,539.68	4,887.19	5		
21	530.07	728.49	1,076.64	1,425.12	1,771.78	2,120.37	2,465.88	2,811.33	3,158.40	3,505.91	3,851.42	4,200.43	4,545.94	4,892.70	6		
22	567.31	735.75	1,083.90	1,432.38	1,778.52	2,127.63	2,472.64	2,817.54	3,165.66	3,513.17	3,858.68	4,207.69	4,553.20	4,899.96	7		
23	604.55	743.01	1,091.15	1,439.64	1,785.76	2,134.89	2,479.89	2,823.75	3,172.91	3,520.42	3,865.93	4,214.94	4,560.45	4,907.21	8		
24	641.79	750.27	1,098.41	1,446.90	1,792.99	2,142.15	2,487.14	2,829.96	3,180.17	3,527.67	3,873.18	4,222.20	4,567.70	4,914.46	9		
25	679.03	757.53	1,105.67	1,454.16	1,800.23	2,149.41	2,494.39	2,836.21	3,187.42	3,534.92	3,880.43	4,229.45	4,574.95	4,921.71	10		
26	716.27	764.79	1,112.93	1,461.42	1,807.47	2,156.67	2,501.64	2,842.46	3,194.68	3,542.17	3,887.68	4,236.70	4,582.20	4,928.96	11		
27	753.51	772.02	1,120.19	1,468.68	1,814.71	2,163.93	2,508.89	2,849.71	3,201.93	3,549.42	3,894.93	4,243.95	4,589.45	4,936.21	12		
28	790.75	779.27	1,127.45	1,475.94	1,821.95	2,171.19	2,516.14	2,856.96	3,209.18	3,556.67	3,902.18	4,251.20	4,596.70	4,943.46	13		
29	828.00	786.53	1,134.71	1,483.20	1,829.19	2,178.45	2,523.40	2,864.21	3,216.43	3,563.92	3,909.43	4,258.45	4,603.95	4,950.71	14		
30	865.24	793.78	1,141.97	1,490.46	1,836.43	2,185.71	2,530.65	2,871.46	3,223.68	3,571.17	3,916.68	4,265.70	4,611.20	4,957.96	15		
31	902.48	801.03	1,149.23	1,497.72	1,843.67	2,192.97	2,537.91	2,878.71	3,230.93	3,578.42	3,923.93	4,272.95	4,618.45	4,965.21	16		
32	939.73	808.28	1,156.49	1,504.98	1,851.91	2,200.23	2,545.16	2,885.96	3,238.18	3,585.67	3,931.18	4,280.20	4,625.70	4,972.46	17		
33	976.97	815.54	1,163.75	1,512.24	1,859.15	2,207.49	2,552.41	2,893.21	3,245.43	3,592.92	3,938.43	4,287.45	4,632.95	4,979.71	18		
34	1014.21	822.79	1,171.01	1,519.50	1,866.40	2,214.75	2,559.66	2,900.46	3,252.68	3,600.17	3,945.68	4,294.70	4,640.20	4,986.96	19		
35	1051.45	830.04	1,178.27	1,526.76	1,873.64	2,222.01	2,566.91	2,907.71	3,260.93	3,607.42	3,952.93	4,301.95	4,647.45	4,994.21	20		
36	1088.70	837.29	1,185.53	1,534.02	1,880.89	2,229.27	2,574.16	2,914.96	3,269.18	3,614.67	3,960.18	4,309.20	4,654.70	5,001.46	21		
37	1125.94	844.55	1,192.79	1,541.28	1,888.13	2,236.53	2,581.41	2,922.21	3,277.43	3,621.92	3,967.43	4,316.45	4,661.95	5,008.71	22		
38	1163.18	851.80	1,200.05	1,548.54	1,895.37	2,243.79	2,588.66	2,929.46	3,285.68	3,629.17	3,974.68	4,323.70	4,669.20	5,015.96	23		
39	1200.43	859.05	1,207.31	1,555.81	1,902.61	2,251.05	2,595.91	2,936.71	3,293.93	3,636.42	3,981.93	4,330.95	4,676.45	5,023.21	24		
40	1237.67	866.30	1,214.57	1,563.07	1,909.85	2,258.31	2,603.16	2,943.94	3,302.18	3,643.67	3,989.18	4,338.20	4,683.70	5,030.46	25		
41	1274.91	873.56	1,221.83	1,570.32	1,917.09	2,265.57	2,610.41	2,951.97	3,310.43	3,650.92	3,996.43	4,345.45	4,690.95	5,037.71	26		
42	1312.15	880.81	1,229.09	1,577.58	1,924.33	2,272.84	2,617.66	2,960.20	3,318.68	3,658.17	4,003.68	4,352.70	4,698.20	5,044.96	27		
43	1349.40	888.06	1,236.35	1,584.84	1,931.57	2,280.10	2,624.91	2,968.43	3,326.93	3,665.42	4,010.93	4,360.95	4,705.45	5,052.21	28		
44	1386.64	895.31	1,243.61	1,592.10	1,938.81	2,287.36	2,632.16	2,976.66	3,335.18	3,672.67	4,018.18	4,369.20	4,712.70	5,059.46	29		
45	1423.88	902.57	1,250.87	1,599.35	1,946.05	2,294.62	2,639.41	2,984.89	3,343.43	3,679.92	4,025.43	4,377.45	4,720.95	5,066.71	30		
46	1461.13	909.82	1,258.13	1,606.61	1,953.29	2,301.87	2,646.66	2,993.12	3,351.68	3,687.17	4,032.68	4,385.70	4,728.20	5,073.96	31		
47	1498.37	917.07	1,265.39	1,613.86	1,960.53	2,309.13	2,653.91	3,001.35	3,359.93	3,694.42	4,039.93	4,393.95	4,735.45	5,081.21	32		
48	1535.62	924.32	1,272.65	1,621.12	1,967.77	2,316.38	2,661.16	3,009.58	3,368.18	3,701.67	4,047.18	4,402.20	4,742.70	5,088.46	33		
49	1572.86	931.57	1,279.91	1,628.37	1,975.01	2,323.64	2,668.41	3,017.81	3,376.43	3,708.92	4,054.43	4,410.45	4,750.95	5,095.71	34		
50	1610.11	938.82	1,287.17	1,635.62	1,982.25	2,330.89	2,675.66	3,026.04	3,384.68	3,716.17	4,061.68	4,418.70	4,758.20	5,102.96	35		
51	1647.35	946.07	1,294.43	1,642.87	1,989.49	2,338.14	2,682.91	3,034.27	3,392.93	3,723.42	4,068.93	4,426.95	4,765.45	5,110.21	36		
52	1684.60	953.32	1,301.69	1,650.13	1,996.73	2,345.39	2,690.16	3,042.50	3,401.18	3,730.67	4,076.18	4,435.20	4,772.70	5,117.46	37		
53	1721.84	960.57	1,308.94	1,657.38	2,003.97	2,352.64	2,697.41	3,050.73	3,409.43	3,737.92	4,083.43	4,443.45	4,780.95	5,124.71	38		
54	1759.09	967.82	1,316.20	1,664.64	2,011.21	2,360.89	2,704.66	3,059.96	3,417.68	3,745.17	4,090.68	4,451.70	4,788.20	5,131.96	39		
55	1796.33	975.07	1,323.46	1,671.89	2,018.45	2,369.14	2,711.91	3,069.19	3,425.93	3,752.42	4,097.93	4,459.95	4,795.45	5,139.21	40		
56	1833.58	982.32	1,330.71	1,679.15	2,025.69	2,377.40	2,719.14	3,078.42	3,434.18	3,759.67	4,105.18	4,468.20	4,802.70	5,146.46	41		
57	1870.82	989.57	1,337.97	1,686.40	2,032.93	2,385.65	2,726.37	3,087.65	3,442.43	3,766.92	4,112.43	4,476.45	4,810.95	5,153.71	42		
58	1908.07	996.82	1,345.22	1,693.66	2,040.17	2,393.90	2,733.60	3,096.88	3,450.68	3,774.17	4,119.68	4,484.70	4,819.20	5,160.96	43		
59	1945.31	1,004.07	1,352.48	1,700.91	2,047.41	2,402.15	2,740.83	3,106.11	3,458.93	3,781.42	4,126.93	4,492.95	4,827.45	5,168.21	44		
60	1982.56	1,011.32	1,359.73	1,708.16	2,054.65	2,409.40	2,748.06	3,115.34	3,467.18	3,788.67	4,134.18	4,501.20	4,835.70	5,175.46	45		
61	2019.80	1,018.57	1,367.00	1,715.41	2,061.89	2,416.65	2,755.31	3,124.57	3,475.43	3,795.92	4,141.43	4,509.45	4,843.95	5,182.71	46		
62	2057.05	1,025.82	1,374.25	1,722.66	2,069.13	2,423.90	2,762.55	3,133.80	3,483.68	3,803.17	4,148.68	4,517.70	4,852.20	5,190.96	47		

NOTE: GAUGE POINT: TO TOP UP OF 8" HATCH.
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: 04/27/2016 BY: JM
DATE ISSUED: 05/20/16 BT: CL
SHEET NO. 4 OF 8

THIS CHART IS CERTIFIED FOR THE BARGE ONLY. NO CHANGE OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.



BARGE: FMT 5056
JEFFBOAT 15-2188

3 PORT
INNAGE TABLE
8" HATCH

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

IN	0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		6 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		15 FT.			
	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT		
0	6.56	0	308.90	0	658.83	0	1,008.80	0	1,358.56	0	2,057.66	0	2,757.67	0	3,107.77	0	3,457.88	0	3,807.99	0	4,158.11	0	4,508.22	0	4,858.37	0	4,858.37	0
1	9.01	1	316.18	1	666.12	1	1,015.89	1	1,365.65	1	2,064.93	1	2,764.97	1	3,115.06	1	3,465.18	1	3,815.29	1	4,165.40	1	4,515.51	1	4,865.61	1	4,865.61	1
2	11.46	2	323.45	2	673.40	2	1,023.18	2	1,373.14	2	2,072.24	2	2,772.28	2	3,122.36	2	3,472.47	2	3,822.58	2	4,172.69	2	4,522.81	2	4,872.95	2	4,872.95	2
3	13.91	3	330.72	3	680.69	3	1,030.47	3	1,383.04	3	2,081.33	3	2,781.37	3	3,131.45	3	3,481.56	3	3,831.67	3	4,181.79	3	4,531.90	3	4,882.06	3	4,882.06	3
4	16.36	4	337.99	4	687.97	4	1,037.76	4	1,393.73	4	2,090.62	4	2,790.66	4	3,141.72	4	3,491.83	4	3,841.94	4	4,192.06	4	4,542.18	4	4,892.35	4	4,892.35	4
5	20.06	5	345.28	5	695.26	5	1,045.05	5	1,405.02	5	2,100.11	5	2,799.14	5	3,150.21	5	3,500.32	5	3,850.43	5	4,200.55	5	4,550.66	5	4,900.84	5	4,900.84	5
6	23.77	6	352.58	6	702.54	6	1,052.34	6	1,412.31	6	2,109.60	6	2,807.68	6	3,160.30	6	3,510.41	6	3,860.52	6	4,210.64	6	4,560.75	6	4,910.94	6	4,910.94	6
7	27.47	7	359.87	7	709.83	7	1,059.63	7	1,419.60	7	2,119.09	7	2,816.16	7	3,169.15	7	3,520.26	7	3,870.37	7	4,220.49	7	4,570.60	7	4,920.80	7	4,920.80	7
8	31.18	8	367.17	8	717.12	8	1,066.92	8	1,426.89	8	2,128.58	8	2,824.63	8	3,178.14	8	3,530.25	8	3,880.36	8	4,230.21	8	4,580.42	8	4,930.63	8	4,930.63	8
9	34.88	9	374.46	9	724.40	9	1,074.22	9	1,434.18	9	2,137.07	9	2,832.07	9	3,186.06	9	3,540.26	9	3,890.37	9	4,240.02	9	4,590.18	9	4,940.39	9	4,940.39	9
10	38.59	10	381.75	10	731.69	10	1,081.51	10	1,441.47	10	2,145.56	10	2,839.50	10	3,193.94	10	3,550.25	10	3,900.36	10	4,250.03	10	4,600.19	10	4,950.40	10	4,950.40	10
11	42.30	11	389.04	11	738.97	11	1,088.80	11	1,448.76	11	2,154.05	11	2,846.93	11	3,201.82	11	3,560.24	11	3,910.35	11	4,260.06	11	4,610.22	11	4,960.49	11	4,960.49	11
12	46.01	12	396.34	12	746.26	12	1,096.09	12	1,456.05	12	2,162.54	12	2,854.36	12	3,209.29	12	3,570.23	12	3,920.36	12	4,270.08	12	4,620.24	12	4,970.57	12	4,970.57	12
13	50.95	13	403.63	13	753.54	13	1,103.38	13	1,463.34	13	2,171.03	13	2,861.79	13	3,217.72	13	3,580.22	13	3,930.39	13	4,280.13	13	4,630.30	13	4,980.69	13	4,980.69	13
14	55.90	14	410.92	14	760.83	14	1,110.67	14	1,470.63	14	2,179.52	14	2,870.18	14	3,226.17	14	3,590.21	14	3,940.34	14	4,290.04	14	4,640.21	14	4,990.70	14	4,990.70	14
15	60.85	15	418.22	15	768.11	15	1,117.96	15	1,477.92	15	2,188.01	15	2,878.57	15	3,234.61	15	3,600.20	15	3,950.37	15	4,300.07	15	4,650.14	15	4,999.97	15	4,999.97	15
16	65.80	16	425.51	16	775.40	16	1,125.25	16	1,485.21	16	2,196.50	16	2,886.96	16	3,243.05	16	3,610.19	16	3,960.44	16	4,310.14	16	4,660.21	16	5,000.00	16	5,000.00	16
17	70.75	17	432.80	17	782.68	17	1,132.54	17	1,492.50	17	2,205.00	17	2,895.35	17	3,251.49	17	3,620.13	17	3,970.51	17	4,320.19	17	4,670.26	17	5,000.00	17	5,000.00	17
18	75.70	18	440.10	18	789.97	18	1,139.83	18	1,499.79	18	2,213.49	18	2,903.74	18	3,260.93	18	3,630.06	18	3,980.58	18	4,330.26	18	4,680.31	18	5,000.00	18	5,000.00	18
19	80.65	19	447.39	19	797.25	19	1,147.12	19	1,507.08	19	2,221.48	19	2,912.13	19	3,270.37	19	3,640.00	19	3,990.61	19	4,340.31	19	4,690.34	19	5,000.00	19	5,000.00	19
20	85.60	20	454.68	20	804.54	20	1,154.41	20	1,514.37	20	2,229.47	20	2,920.52	20	3,280.81	20	3,650.04	20	4,000.64	20	4,350.36	20	4,700.37	20	5,000.00	20	5,000.00	20
21	90.55	21	461.96	21	811.82	21	1,161.70	21	1,521.66	21	2,237.46	21	2,928.91	21	3,290.25	21	3,660.07	21	4,010.67	21	4,360.39	21	4,710.38	21	5,000.00	21	5,000.00	21
22	95.50	22	469.25	22	819.11	22	1,169.00	22	1,528.95	22	2,245.45	22	2,937.30	22	3,300.69	22	3,670.10	22	4,020.68	22	4,370.40	22	4,720.39	22	5,000.00	22	5,000.00	22
23	100.45	23	476.54	23	826.39	23	1,176.29	23	1,536.24	23	2,253.44	23	2,945.69	23	3,310.13	23	3,680.03	23	4,030.69	23	4,380.41	23	4,730.40	23	5,000.00	23	5,000.00	23
24	105.40	24	483.83	24	833.68	24	1,183.58	24	1,543.53	24	2,261.43	24	2,954.08	24	3,320.57	24	3,690.06	24	4,040.70	24	4,390.42	24	4,740.39	24	5,000.00	24	5,000.00	24
25	110.35	25	491.12	25	840.97	25	1,190.87	25	1,550.82	25	2,269.42	25	2,962.47	25	3,330.00	25	3,700.09	25	4,050.71	25	4,400.41	25	4,750.38	25	5,000.00	25	5,000.00	25
26	115.30	26	498.41	26	848.25	26	1,198.16	26	1,558.11	26	2,277.41	26	2,970.86	26	3,339.43	26	3,710.02	26	4,060.72	26	4,410.42	26	4,760.37	26	5,000.00	26	5,000.00	26
27	120.25	27	505.70	27	855.54	27	1,205.45	27	1,565.40	27	2,285.40	27	2,979.25	27	3,348.86	27	3,720.05	27	4,070.73	27	4,420.43	27	4,770.36	27	5,000.00	27	5,000.00	27
28	125.20	28	513.00	28	862.82	28	1,212.74	28	1,572.69	28	2,293.39	28	2,987.64	28	3,358.29	28	3,730.08	28	4,080.74	28	4,430.44	28	4,780.35	28	5,000.00	28	5,000.00	28
29	130.15	29	520.30	29	870.11	29	1,220.03	29	1,580.00	29	2,301.38	29	2,995.03	29	3,367.72	29	3,740.11	29	4,090.75	29	4,440.45	29	4,790.34	29	5,000.00	29	5,000.00	29
30	135.10	30	527.61	30	877.40	30	1,227.32	30	1,587.31	30	2,309.37	30	3,003.42	30	3,377.15	30	3,750.14	30	4,100.76	30	4,450.46	30	4,800.33	30	5,000.00	30	5,000.00	30
31	140.05	31	534.91	31	884.69	31	1,234.61	31	1,594.62	31	2,317.36	31	3,011.81	31	3,386.58	31	3,760.17	31	4,110.77	31	4,460.47	31	4,810.32	31	5,000.00	31	5,000.00	31
32	145.00	32	542.20	32	891.97	32	1,241.91	32	1,601.93	32	2,325.35	32	3,020.20	32	3,396.01	32	3,770.20	32	4,120.78	32	4,470.48	32	4,820.31	32	5,000.00	32	5,000.00	32
33	150.00	33	549.49	33	899.26	33	1,249.20	33	1,609.24	33	2,333.34	33	3,028.59	33	3,405.44	33	3,780.23	33	4,130.79	33	4,480.49	33	4,830.30	33	5,000.00	33	5,000.00	33
34	155.00	34	556.78	34	906.55	34	1,256.49	34	1,616.55	34	2,341.33	34	3,036.98	34	3,414.87	34	3,790.26	34	4,140.80	34	4,490.50	34	4,840.29	34	5,000.00	34	5,000.00	34
35	160.00	35	564.08	35	913.84	35	1,263.78	35	1,623.86	35	2,349.32	35	3,045.37	35	3,424.30	35	3,800.29	35	4,150.81	35	4,500.51	35	4,850.28	35	5,000.00	35	5,000.00	35
36	165.00	36	571.37	36	921.12	36	1,271.07	36	1,631.17	36	2,357.31	36	3,053.76	36	3,433.73	36	3,810.32	36	4,160.82	36	4,510.52	36	4,860.27	36	5,000.00	36	5,000.00	36
37	170.00	37	578.66	37	928.41	37	1,278.36	37	1,638.48	37	2,365.30	37	3,062.15	37	3,443.16	37	3,820.35	37	4,170.83	37	4,520.53	37	4,870.26	37	5,000.00	37	5,000.00	37
38	175.00	38	585.95	38	935.70	38	1,285.65	38	1,645.79	38	2,373.29	38	3,070.54	38	3,452.59	38	3,830.38	38	4,180.84	38	4,530.54	38	4,880.25	38	5,000.00	38	5,000.00	38
39	180.00	39	593.24	39	942.99	39	1,292.94	39	1,653.10	39	2,381.28	39	3,078.93	39	3,462.02	39	3,840.41	39	4,190.85	39	4,540.55	39	4,890.24	39	5,000.00	39	5,000.00	39
40	185.00	40	600.54	40	950.27	40	1,300.23	40	1,660.41	40	2,389.27	40	3,087.32	40	3,471.45	40	3,850.44	40	4,200.86	40	4,550.56	40	4,900.23	40	5,000.00	40	5,000.00	40
41	190.00	41	607.82	41	957.57	41	1,307.52	41	1,667.72	41	2,397.26	41	3,095.71	41	3,480.88	41	3,860.47	41	4,210.87	41								



BARGE: FMT 5056
JEFFBOAT 15-2186

3 STBD
INNAGE TABLE
8" HATCH

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 8" HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK

REFERENCE GAUGE HEIGHT: 15-03.112"

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.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
0	6.49	0	308.29	0	1,004.99	0	1,703.05	0	2,052.36	0	2,171.19	0	2,107.66	0	3,450.13	0	3,799.60	0	4,149.07	0	4,498.53	0	4,847.80	0	5,197.07	0	5,546.34	0	5,895.61	0	6,244.88	0	6,594.15	0	6,943.42	0	7,292.69	0	7,641.96	0	7,991.23	0	8,340.50	0	8,689.77	0	9,039.04	0	9,388.31	0	9,737.58	0	10,086.85	0	10,436.12	0	10,785.39	0	11,134.66	0	11,483.93	0	11,833.20	0	12,182.47	0	12,531.74	0	12,881.01	0	13,230.28	0	13,579.55	0	13,928.82	0	14,278.09	0	14,627.36	0	14,976.63	0	15,325.90	0	15,675.17	0	16,024.44	0	16,373.71	0	16,722.98	0	17,072.25	0	17,421.52	0	17,770.79	0	18,120.06	0	18,469.33	0	18,818.60	0	19,167.87	0	19,517.14	0	19,866.41	0	20,215.68	0	20,564.95	0	20,914.22	0	21,263.49	0	21,612.76	0	21,962.03	0	22,311.30	0	22,660.57	0	23,009.84	0	23,409.11	0	23,808.38	0	24,207.65	0	24,606.92	0	25,006.19	0	25,405.46	0	25,804.73	0	26,204.00	0	26,603.27	0	27,002.54	0	27,401.81	0	27,801.08	0	28,200.35	0	28,599.62	0	28,998.89	0	29,398.16	0	29,797.43	0	30,196.70	0	30,595.97	0	30,995.24	0	31,394.51	0	31,793.78	0	32,193.05	0	32,592.32	0	32,991.59	0	33,390.86	0	33,790.13	0	34,189.40	0	34,588.67	0	34,987.94	0	35,387.21	0	35,786.48	0	36,185.75	0	36,585.02	0	36,984.29	0	37,383.56	0	37,782.83	0	38,182.10	0	38,581.37	0	38,980.64	0	39,379.91	0	39,779.18	0	40,178.45	0	40,577.72	0	40,976.99	0	41,376.26	0	41,775.53	0	42,174.80	0	42,574.07	0	42,973.34	0	43,372.61	0	43,771.88	0	44,171.15	0	44,570.42	0	44,969.69	0	45,368.96	0	45,768.23	0	46,167.50	0	46,566.77	0	46,966.04	0	47,365.31	0	47,764.58	0	48,163.85	0	48,563.12	0	48,962.39	0	49,361.66	0	49,760.93	0	50,160.20	0	50,559.47	0	50,958.74	0	51,358.01	0	51,757.28	0	52,156.55	0	52,555.82	0	52,955.09	0	53,354.36	0	53,753.63	0	54,152.90	0	54,552.17	0	54,951.44	0	55,350.71	0	55,750.00	0	56,149.27	0	56,548.54	0	56,947.81	0	57,347.08	0	57,746.35	0	58,145.62	0	58,544.89	0	58,944.16	0	59,343.43	0	59,742.70	0	60,141.97	0	60,541.24	0	60,940.51	0	61,339.78	0	61,739.05	0	62,138.32	0	62,537.59	0	62,936.86	0	63,336.13	0	63,735.40	0	64,134.67	0	64,533.94	0	64,933.21	0	65,332.48	0	65,731.75	0	66,131.02	0	66,530.29	0	66,929.56	0	67,328.83	0	67,728.10	0	68,127.37	0	68,526.64	0	68,925.91	0	69,325.18	0	69,724.45	0	70,123.72	0	70,523.00	0	70,922.27	0	71,321.54	0	71,720.81	0	72,120.08	0	72,519.35	0	72,918.62	0	73,317.89	0	73,717.16	0	74,116.43	0	74,515.70	0	74,914.97	0	75,314.24	0	75,713.51	0	76,112.78	0	76,512.05	0	76,911.32	0	77,310.59	0	77,709.86	0	78,109.13	0	78,508.40	0	78,907.67	0	79,306.94	0	79,706.21	0	80,105.48	0	80,504.75	0	80,904.02	0	81,303.29	0	81,702.56	0	82,101.83	0	82,501.10	0	82,900.37	0	83,299.64	0	83,698.91	0	84,098.18	0	84,497.45	0	84,896.72	0	85,295.99	0	85,695.26	0	86,094.53	0	86,493.80	0	86,893.07	0	87,292.34	0	87,691.61	0	88,090.88	0	88,490.15	0	88,889.42	0	89,288.69	0	89,687.96	0	90,087.23	0	90,486.50	0	90,885.77	0	91,285.04	0	91,684.31	0	92,083.58	0	92,482.85	0	92,882.12	0	93,281.39	0	93,680.66	0	94,079.93	0	94,479.20	0	94,878.47	0	95,277.74	0	95,677.01	0	96,076.28	0	96,475.55	0	96,874.82	0	97,274.09	0	97,673.36	0	98,072.63	0	98,471.90	0	98,871.17	0	99,270.44	0	99,669.71	0	100,068.98	0	100,468.25	0	100,867.52	0	101,266.79	0	101,666.06	0	102,065.33	0	102,464.60	0	102,863.87	0	103,263.14	0	103,662.41	0	104,061.68	0	104,460.95	0	104,860.22	0	105,259.49	0	105,658.76	0	106,058.03	0	106,457.30	0	106,856.57	0	107,255.84	0	107,655.11	0	108,054.38	0	108,453.65	0	108,852.92	0	109,252.19	0	109,651.46	0	110,050.73	0	110,450.00	0	110,849.27	0	111,248.54	0	111,647.81	0	112,047.08	0	112,446.35	0	112,845.62	0	113,244.89	0	113,644.16	0	114,043.43	0	114,442.70	0	114,841.97	0	115,241.24	0	115,640.51	0	116,039.78	0	116,439.05	0	116,838.32	0	117,237.59	0	117,636.86	0	118,036.13	0	118,435.40	0	118,834.67	0	119,233.94	0	119,633.21	0	120,032.48	0	120,431.75	0	120,831.02	0	121,230.29	0	121,629.56	0	122,028.83	0	122,428.10	0	122,827.37	0	123,226.64	0	123,625.91	0	124,025.18	0	124,424.45	0	124,823.72	0	125,223.00	0	125,622.27	0	126,021.54	0	126,420.81	0	126,820.08	0	127,219.35	0	127,618.62	0	128,017.89	0	128,417.16	0	128,816.43	0	129,215.70	0	129,615.00	0	130,014.29	0	130,413.58	0	130,812.87	0	131,212.16	0	131,611.45	0	132,010.74	0	132,410.03	0	132,809.32	0	133,208.61	0	133,607.90	0	134,007.19	0	134,406.48	0	134,805.77	0	135,205.06	0	135,604.35	0	136,003.64	0	136,402.93	0	136,802.22	0	137,201.51	0	137,600.80	0	138,000.09	0	138,399.38	0	138,798.67	0	139,197.96	0	139,597.25	0	139,996.54	0	140,395.83	0	140,795.12	0	141,194.41	0	141,593.70	0	141,993.00	0	142,392.29	0	142,791.58	0	143,190.87	0	143,590.16	0	143,989.45	0	144,388.74	0	144,788.03	0	145,187.32	0	145,586.61	0	145,985.90	0	146,385.19	0	146,784.48	0	147,183.77	0	147,583.06	0	147,982.35	0	148,381.64	0	148,780.93	0	149,180.22	0	149,579.51	0	149,978.80	0	150,378.09	0	150,777.38	0	151,176.67	0	151,575.96	0	151,975.25	0	152,374.54	0	152,773.83	0	153,173.12	0	153,572.41	0	153,971.70	0	154,371.00	0	154,770.29	0	155,169.58	0	155,568.87	0	155,968.16	0	156,367.45	0	156,766.74	0	157,166.03	0	157,565.32	0	157,964.61	0	158,363.90	0	158,763.19	0	159,162.48	0	159,561.77	0	159,961.06	0	160,360.35	0	160,759.64	0	161,158.93	0	161,558.22	0	161,957.51	0	162,356.80	0	162,756.09	0	163,155.38	0	163,554.67	0	163,953.96	0	164,353.25	0	164,752.54	0	165,151.83	0	165,551.12	0	165,950.41	0	166,349.70	0	166,749.00	0	167,148.29	0	167,547.58	0	167,946.87	0	168,346.16	0	168,745.45	0	169,144.74	0	169,544.03	0	169,943.32	0	170,342.61	0	170,741.90	0	171,141.19	0	171,540.48	0	171,939.77	0	172,339.06	0	172,738.35	0	173,137.64	0	173,536.93	0	173,936.22	0	174,335.51	0	174,734.80	0	175,134.09	0	175,533.38	0	175,932.67	0	176,331.96	0	176,731.25	0	177,130.54	0	177,529.83	0	177,929.12	0	178,328.41	0	178,727.70	0	179,127.00	0	179,526.29	0	179,925.58	0	180,324.87	0	180,724.16	0	181,123.45	0	181,522.74	0	181,922.03	0	182,321.32	0	182,720.61	0	183,119.90	0	183,519.19	0	183,918.48	0	184,317.77	0	184,717.06	0	185,116.35	0	185,515.64	0	185,914.93	0	186,314.22	0	186,713.51	0	187,112.80	0	187,512.09	0	187,911.38	0	188,310.67	0	188,709.96	0	189,109.25	0	189,508.54	0	189,907.83	0	190,307.12	0	190,706.41	0	191,105.70	0	191,505.00	0	191,904.29	0	192,303.58	0	192,702.87	0	193,102.16	0	193,501.45	0	193,900.74	0	194,299.03	0	194,698.32	0	195,097.61	0	195,496.90	0	195,896.19	0	196,295.48	0	196,694.77	0	197,094.06	0	197,493.35	0	197,892.64	0	198,291.93	0	198,691.22	0	199,090.51	0	199,489.80	0	199,889.09	0	200,288.38	0	200,687.67	0	201,086.96	0	201,486.25	0	201,885.54	0	202,284.83	0	202,684.12	0	203,083.41	0	203,482.70	0	203,882.00	0	204,281.29	0	204,680.58	0	205,079.87	0	205,479.16	0	205,878.45	0	206,277.74	0	206,677.03	0	207,076.32	0	207,475.61	0	207,874.90	0	208,274.19	0	208,673.48	0	209,072.77	0	209,472.06	0	209,871.35	0	210,270.64	0	210,669.93	0	211,069.22	0	211,468.51	0	211,867.80	0	212,267.09	0	212,666.38	0	213,065.67	0	213,464.96	0	213,864.25	0	214,263.54	0	214,662.83	0	215,062.12	0	215,461.41	0	215,860.70	0	216,260.00	0	216,659.29	0	217,058.58	0	217,457.87	0	217,857.16	0	218,256.45	0	218,655.74	0	219,055.03	0	219,454.32	0	219,853.61	0	220,252.90	0	220,652.19	0	221,051.48	0	221,450.77	0	221,850.06	0	222,249.35	0	222,648.64	0	223



BARGE: FMT 5056
 INNAGE TRIM TABLE
 MMC

	1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.	
	BOW	STERN	BOW	STERN	BOW	STERN	BOW	STERN	BOW	STERN	BOW	STERN
1 PORT	-00-1/8	00-1/8	-00-1/4	00-1/4	-00-1/2	00-1/2	-00-5/8	00-5/8	-00-3/4	00-3/4	-00-7/8	00-7/8
1 STBD	-00-1/8	00-1/8	-00-3/8	00-3/8	-00-1/2	00-1/2	-00-5/8	00-5/8	-00-3/4	00-3/4	-01-0/8	01-0/8
2 PORT	-00-1/8	00-1/8	00-1/4	-00-1/4	00-3/8	-00-3/8	00-1/2	-00-1/2	00-1/2	-00-1/2	00-5/8	-00-5/8
2 STBD	-00-1/8	00-1/8	00-1/4	-00-1/4	00-3/8	-00-3/8	00-1/2	-00-1/2	00-5/8	-00-5/8	00-5/8	-00-5/8
3 PORT	-00-5/8	00-5/8	-01-1/4	01-1/4	-01-3/4	01-3/4	-02-3/8	02-3/8	-03-0/8	03-0/8	-03-5/8	03-5/8
3 STBD	-00-5/8	00-5/8	-01-1/8	01-1/8	-01-3/4	01-3/4	-02-3/8	02-3/8	-03-0/8	03-0/8	-03-1/2	03-1/2

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

FWD DRAFT = 2'-00"
 AFT DRAFT = 4'-00"
 DIFF. = 2'-00" (DOWN BY STERN)

THE CORRECTION FOR 2'-00" TRIM DOWN BY STERN FOR 1 PORT IS 00-1/4"
 FOR A MEASURED INNAGE GAUGE OF 4'-00" ON 1 PORT, THE TRIM CORRECTED INNAGE IS 4'-00 1/4"

LENGTH BETWEEN DRAFT MARKS: 236'-00"

May 10, 2016



BARGE: FMT 5056
JEFFBOAT 15-2186

1 PORT
INNAGE TABLE
MMC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

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.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
14.32	14.32	286.18	286.18	596.41	596.41	914.76	914.76	1242.97	1242.97	1571.21	1571.21	1899.70	1899.70	2228.19	2228.19	2556.68	2556.68	2885.12	2885.12	3213.67	3213.67	3542.16	3542.16	3870.66	3870.66	4199.15	4199.15	4527.62	4527.62	4856.10	4856.10
16.61	16.61	272.47	272.47	592.26	592.26	921.60	921.60	1249.81	1249.81	1578.05	1578.05	1906.54	1906.54	2235.04	2235.04	2563.53	2563.53	2892.02	2892.02	3220.51	3220.51	3549.01	3549.01	3877.50	3877.50	4205.99	4205.99	4534.45	4534.45	4862.92	4862.92
18.90	18.90	278.76	278.76	600.10	600.10	928.43	928.43	1256.65	1256.65	1584.89	1584.89	1913.39	1913.39	2241.88	2241.88	2570.37	2570.37	2898.86	2898.86	3227.36	3227.36	3555.85	3555.85	3884.34	3884.34	4212.84	4212.84	4541.28	4541.28	4869.73	4869.73
21.19	21.19	285.05	285.05	606.95	606.95	935.27	935.27	1263.90	1263.90	1591.74	1591.74	1920.23	1920.23	2248.72	2248.72	2577.22	2577.22	2905.71	2905.71	3234.20	3234.20	3562.69	3562.69	3891.19	3891.19	4215.68	4215.68	4544.11	4544.11	4872.54	4872.54
23.48	23.48	291.34	291.34	613.79	613.79	942.10	942.10	1270.30	1270.30	1597.58	1597.58	1926.06	1926.06	2251.55	2251.55	2580.04	2580.04	2908.53	2908.53	3237.02	3237.02	3565.51	3565.51	3897.00	3897.00	4218.49	4218.49	4549.92	4549.92	4877.35	4877.35
25.77	25.77	307.92	307.92	620.09	620.09	948.93	948.93	1277.02	1277.02	1605.42	1605.42	1933.92	1933.92	2256.41	2256.41	2583.89	2583.89	2911.38	2911.38	3241.87	3241.87	3570.36	3570.36	3901.84	3901.84	4221.33	4221.33	4551.76	4551.76	4879.19	4879.19
28.06	28.06	324.48	324.48	627.48	627.48	955.77	955.77	1283.74	1283.74	1612.27	1612.27	1940.76	1940.76	2261.25	2261.25	2590.74	2590.74	2918.84	2918.84	3246.86	3246.86	3575.35	3575.35	3906.82	3906.82	4226.31	4226.31	4556.74	4556.74	4884.07	4884.07
30.35	30.35	341.63	341.63	634.32	634.32	962.60	962.60	1290.67	1290.67	1619.11	1619.11	1947.60	1947.60	2266.10	2266.10	2595.58	2595.58	2923.08	2923.08	3251.86	3251.86	3580.34	3580.34	3911.80	3911.80	4231.26	4231.26	4561.72	4561.72	4889.05	4889.05
32.64	32.64	358.77	358.77	641.17	641.17	969.44	969.44	1297.71	1297.71	1625.95	1625.95	1954.45	1954.45	2270.94	2270.94	2600.46	2600.46	2928.93	2928.93	3256.92	3256.92	3585.40	3585.40	3916.74	3916.74	4236.19	4236.19	4566.70	4566.70	4894.01	4894.01
34.93	34.93	375.92	375.92	648.01	648.01	976.27	976.27	1304.88	1304.88	1632.80	1632.80	1961.29	1961.29	2276.18	2276.18	2605.69	2605.69	2933.08	2933.08	3261.98	3261.98	3590.07	3590.07	3921.76	3921.76	4241.16	4241.16	4572.18	4572.18	4900.03	4900.03
37.22	37.22	393.07	393.07	654.85	654.85	983.10	983.10	1311.40	1311.40	1639.64	1639.64	1968.13	1968.13	2281.42	2281.42	2610.91	2610.91	2938.17	2938.17	3267.02	3267.02	3595.11	3595.11	3926.74	3926.74	4246.14	4246.14	4577.16	4577.16	4905.00	4905.00
39.51	39.51	409.32	409.32	661.70	661.70	989.94	989.94	1318.24	1318.24	1646.49	1646.49	1974.98	1974.98	2286.63	2286.63	2616.18	2616.18	2943.21	2943.21	3272.06	3272.06	3600.15	3600.15	3931.81	3931.81	4251.12	4251.12	4582.10	4582.10	4910.00	4910.00
41.80	41.80	425.67	425.67	668.54	668.54	996.77	996.77	1325.08	1325.08	1653.33	1653.33	1981.82	1981.82	2291.81	2291.81	2621.41	2621.41	2948.44	2948.44	3277.00	3277.00	3605.12	3605.12	3936.91	3936.91	4256.09	4256.09	4587.08	4587.08	4914.99	4914.99
44.09	44.09	442.02	442.02	675.39	675.39	1003.61	1003.61	1331.93	1331.93	1660.17	1660.17	1988.67	1988.67	2297.64	2297.64	2626.64	2626.64	2953.67	2953.67	3281.94	3281.94	3609.19	3609.19	3941.99	3941.99	4261.08	4261.08	4592.07	4592.07	4919.99	4919.99
46.38	46.38	458.37	458.37	682.23	682.23	1010.44	1010.44	1338.77	1338.77	1667.02	1667.02	1995.51	1995.51	2303.47	2303.47	2631.87	2631.87	2958.70	2958.70	3286.88	3286.88	3614.28	3614.28	3946.99	3946.99	4266.07	4266.07	4597.06	4597.06	4924.99	4924.99
48.67	48.67	474.73	474.73	689.07	689.07	1017.27	1017.27	1345.61	1345.61	1673.86	1673.86	2002.35	2002.35	2308.30	2308.30	2637.11	2637.11	2963.84	2963.84	3291.81	3291.81	3618.57	3618.57	3951.99	3951.99	4271.06	4271.06	4602.05	4602.05	4930.00	4930.00
50.96	50.96	490.58	490.58	695.92	695.92	1024.11	1024.11	1352.46	1352.46	1680.70	1680.70	2009.20	2009.20	2313.13	2313.13	2641.41	2641.41	2968.93	2968.93	3305.82	3305.82	3624.17	3624.17	3956.99	3956.99	4276.11	4276.11	4607.04	4607.04	4935.00	4935.00
53.25	53.25	506.89	506.89	702.76	702.76	1030.94	1030.94	1359.30	1359.30	1687.55	1687.55	2016.04	2016.04	2317.95	2317.95	2646.12	2646.12	2973.86	2973.86	3310.77	3310.77	3629.32	3629.32	3960.06	3960.06	4281.16	4281.16	4612.02	4612.02	4940.00	4940.00
55.54	55.54	523.10	523.10	709.61	709.61	1037.78	1037.78	1366.14	1366.14	1694.39	1694.39	2022.88	2022.88	2322.78	2322.78	2650.93	2650.93	2980.77	2980.77	3315.69	3315.69	3632.47	3632.47	3965.11	3965.11	4286.21	4286.21	4617.00	4617.00	4945.00	4945.00
57.83	57.83	539.31	539.31	716.45	716.45	1044.61	1044.61	1372.99	1372.99	1701.23	1701.23	2029.73	2029.73	2327.61	2327.61	2655.84	2655.84	2985.70	2985.70	3320.60	3320.60	3635.62	3635.62	3970.16	3970.16	4291.26	4291.26	4622.00	4622.00	4950.00	4950.00
60.12	60.12	555.52	555.52	723.29	723.29	1051.44	1051.44	1379.83	1379.83	1708.08	1708.08	2036.65	2036.65	2332.44	2332.44	2660.75	2660.75	2990.67	2990.67	3325.59	3325.59	3640.77	3640.77	3975.22	3975.22	4296.31	4296.31	4627.00	4627.00	4955.00	4955.00
62.41	62.41	571.73	571.73	730.14	730.14	1058.28	1058.28	1386.66	1386.66	1714.92	1714.92	2043.41	2043.41	2337.27	2337.27	2665.64	2665.64	2995.66	2995.66	3330.52	3330.52	3645.89	3645.89	3980.28	3980.28	4301.36	4301.36	4632.00	4632.00	4960.00	4960.00
64.70	64.70	588.14	588.14	736.98	736.98	1065.12	1065.12	1393.50	1393.50	1721.77	1721.77	2050.26	2050.26	2342.10	2342.10	2670.53	2670.53	3000.61	3000.61	3335.43	3335.43	3651.02	3651.02	3985.34	3985.34	4306.41	4306.41	4637.00	4637.00	4965.00	4965.00
67.00	67.00	604.55	604.55	743.83	743.83	1071.95	1071.95	1400.33	1400.33	1728.61	1728.61	2057.10	2057.10	2346.94	2346.94	2675.46	2675.46	3005.52	3005.52	3340.36	3340.36	3656.15	3656.15	3990.46	3990.46	4311.50	4311.50	4642.00	4642.00	4970.00	4970.00
69.29	69.29	621.00	621.00	750.77	750.77	1078.79	1078.79	1407.16	1407.16	1735.45	1735.45	2063.95	2063.95	2351.77	2351.77	2680.39	2680.39	3010.41	3010.41	3345.28	3345.28	3661.26	3661.26	3995.59	3995.59	4316.59	4316.59	4647.00	4647.00	4975.00	4975.00
71.58	71.58	637.47	637.47	757.61	757.61	1085.62	1085.62	1414.00	1414.00	1742.30	1742.30	2070.79	2070.79	2356.60	2356.60	2685.32	2685.32	3015.31	3015.31	3350.20	3350.20	3666.35	3666.35	4000.72	4000.72	4321.68	4321.68	4652.00	4652.00	4980.00	4980.00
73.87	73.87	653.96	653.96	764.46	764.46	1092.46	1092.46	1420.83	1420.83	1749.14	1749.14	2077.63	2077.63	2361.45	2361.45	2690.25	2690.25	3020.22	3020.22	3355.09	3355.09	3671.44	3671.44	4005.83	4005.83	4326.77	4326.77	4657.00	4657.00	4985.00	4985.00
76.16	76.16	670.45	670.45	771.20	771.20	1099.30	1099.30	1427.66	1427.66	1755.98	1755.98	2084.48	2084.48	2366.20	2366.20	2695.18	2695.18	3025.13	3025.13	3359.98	3359.98	3676.53	3676.53	4010.94	4010.94	4331.86	4331.86	4662.00	4662.00	4990.00	4990.00
78.45	78.45	687.00	687.00	777.95	777.95	1																									



BARGE: FMT 5056
JEFFBOAT 15-2186

1 STBD
INNAGE TABLE
MMIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK 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	14.34	266.58	0	587.29	0	1,245.02	0	2,231.71	0	2,850.69	0	3,547.64	0	3,876.62	0	4,534.55
1	16.63	272.88	16	594.15	16	1,251.87	16	2,238.56	16	2,867.54	16	3,564.49	16	3,893.47	16	4,541.39
2	18.93	279.18	32	601.00	32	1,263.73	32	2,245.42	32	2,884.40	32	3,571.35	32	3,900.33	32	4,548.23
3	21.22	285.48	48	607.86	48	1,275.58	48	2,252.27	48	2,901.25	48	3,578.20	48	3,907.16	48	4,555.07
4	23.51	291.78	64	614.71	64	1,287.43	64	2,259.12	64	2,918.10	64	3,585.05	64	3,914.00	64	4,561.91
5	25.80	298.07	80	621.56	80	1,299.28	80	2,265.98	80	2,934.95	80	3,591.90	80	3,920.84	80	4,568.74
6	28.09	304.35	96	628.42	96	1,311.13	96	2,272.83	96	2,950.80	96	3,598.75	96	3,927.68	96	4,575.57
7	30.38	310.64	112	635.27	112	1,322.98	112	2,279.68	112	2,966.65	112	3,605.60	112	3,934.52	112	4,582.40
8	32.67	316.93	128	642.12	128	1,334.83	128	2,286.54	128	2,982.50	128	3,612.45	128	3,941.36	128	4,589.23
9	34.96	323.22	144	648.97	144	1,346.68	144	2,293.39	144	2,998.35	144	3,619.29	144	3,948.20	144	4,596.06
10	37.25	329.51	160	655.82	160	1,358.53	160	2,300.25	160	3,014.20	160	3,626.13	160	3,955.04	160	4,602.89
11	39.54	335.80	176	662.67	176	1,370.38	176	2,307.10	176	3,030.05	176	3,633.00	176	3,961.88	176	4,609.72
12	41.83	342.09	192	669.52	192	1,382.23	192	2,313.95	192	3,045.90	192	3,639.85	192	3,968.72	192	4,616.55
13	44.12	348.38	208	676.37	208	1,394.08	208	2,320.80	208	3,061.75	208	3,646.70	208	3,975.56	208	4,623.38
14	46.41	354.67	224	683.22	224	1,405.93	224	2,327.65	224	3,077.60	224	3,653.55	224	3,982.40	224	4,630.21
15	48.70	360.96	240	690.07	240	1,417.78	240	2,334.50	240	3,093.45	240	3,660.40	240	3,989.24	240	4,637.04
16	51.00	367.25	256	696.92	256	1,429.63	256	2,341.35	256	3,109.30	256	3,667.25	256	3,996.08	256	4,643.87
17	53.29	373.54	272	703.77	272	1,441.48	272	2,348.20	272	3,125.15	272	3,674.10	272	4,002.92	272	4,650.70
18	55.58	379.83	288	710.62	288	1,453.33	288	2,355.05	288	3,141.00	288	3,680.95	288	4,009.76	288	4,657.53
19	57.87	386.12	304	717.47	304	1,465.18	304	2,361.90	304	3,156.85	304	3,687.80	304	4,016.60	304	4,664.36
20	60.16	392.41	320	724.32	320	1,477.03	320	2,368.75	320	3,172.70	320	3,694.65	320	4,023.44	320	4,671.19
21	62.45	398.70	336	731.17	336	1,488.88	336	2,375.60	336	3,188.55	336	3,701.50	336	4,030.28	336	4,678.02
22	64.74	405.00	352	738.02	352	1,500.73	352	2,382.45	352	3,204.40	352	3,708.35	352	4,037.12	352	4,684.85
23	67.03	411.29	368	744.87	368	1,512.58	368	2,389.30	368	3,220.25	368	3,715.20	368	4,043.96	368	4,691.68
24	69.32	417.58	384	751.72	384	1,524.43	384	2,396.15	384	3,236.10	384	3,722.05	384	4,050.80	384	4,698.51
25	71.61	423.87	400	758.57	400	1,536.28	400	2,403.00	400	3,251.95	400	3,728.90	400	4,057.64	400	4,705.34
26	73.90	430.16	416	765.42	416	1,548.13	416	2,409.85	416	3,267.80	416	3,735.75	416	4,064.48	416	4,712.17
27	76.19	436.45	432	772.27	432	1,560.00	432	2,416.70	432	3,283.65	432	3,742.60	432	4,071.32	432	4,719.00
28	78.48	442.74	448	779.12	448	1,571.85	448	2,423.55	448	3,299.50	448	3,749.45	448	4,078.16	448	4,725.83
29	80.77	449.03	464	785.97	464	1,583.70	464	2,430.40	464	3,315.35	464	3,756.30	464	4,085.00	464	4,732.66
30	83.06	455.32	480	792.82	480	1,595.55	480	2,437.25	480	3,331.20	480	3,763.15	480	4,091.84	480	4,739.49
31	85.35	461.61	496	799.67	496	1,607.40	496	2,444.10	496	3,347.05	496	3,770.00	496	4,098.68	496	4,746.32
32	87.64	467.90	512	806.52	512	1,619.25	512	2,450.95	512	3,362.90	512	3,776.85	512	4,105.52	512	4,753.15
33	89.93	474.19	528	813.37	528	1,631.10	528	2,457.80	528	3,378.75	528	3,783.70	528	4,112.36	528	4,760.00
34	92.22	480.48	544	820.22	544	1,642.95	544	2,464.65	544	3,394.60	544	3,790.55	544	4,119.20	544	4,766.83
35	94.51	486.77	560	827.07	560	1,654.80	560	2,471.50	560	3,410.45	560	3,797.40	560	4,126.04	560	4,773.66
36	96.80	493.06	576	833.92	576	1,666.65	576	2,478.35	576	3,426.30	576	3,804.25	576	4,132.88	576	4,780.49
37	99.09	499.35	592	840.77	592	1,678.50	592	2,485.20	592	3,442.15	592	3,811.10	592	4,139.72	592	4,787.32
38	101.38	505.64	608	847.62	608	1,690.35	608	2,492.05	608	3,458.00	608	3,817.95	608	4,146.56	608	4,794.15
39	103.67	511.93	624	854.47	624	1,702.20	624	2,498.90	624	3,473.85	624	3,824.80	624	4,153.40	624	4,800.98
40	105.96	518.22	640	861.32	640	1,714.05	640	2,505.75	640	3,489.70	640	3,831.65	640	4,160.24	640	4,807.81
41	108.25	524.51	656	868.17	656	1,725.90	656	2,512.60	656	3,505.60	656	3,838.50	656	4,167.08	656	4,814.64
42	110.54	530.80	672	875.02	672	1,737.75	672	2,519.45	672	3,521.45	672	3,845.35	672	4,173.92	672	4,821.47
43	112.83	537.09	688	881.87	688	1,749.60	688	2,526.30	688	3,537.30	688	3,852.20	688	4,180.76	688	4,828.30
44	115.12	543.38	704	888.72	704	1,761.45	704	2,533.15	704	3,553.15	704	3,859.05	704	4,187.60	704	4,835.13
45	117.41	549.67	720	895.57	720	1,773.30	720	2,540.00	720	3,569.00	720	3,865.90	720	4,194.44	720	4,841.96
46	119.70	555.96	736	902.42	736	1,785.15	736	2,546.85	736	3,584.85	736	3,872.75	736	4,201.28	736	4,848.79
47	122.00	562.25	752	909.27	752	1,797.00	752	2,553.70	752	3,600.70	752	3,879.60	752	4,208.12	752	4,855.62
48	124.29	568.54	768	916.12	768	1,808.85	768	2,560.55	768	3,616.55	768	3,885.95	768	4,214.96	768	4,862.45
49	126.58	574.83	784	922.97	784	1,820.70	784	2,567.40	784	3,632.40	784	3,892.80	784	4,221.80	784	4,869.28
50	128.87	581.12	800	929.82	800	1,832.55	800	2,574.25	800	3,648.25	800	3,899.65	800	4,228.64	800	4,876.11
51	131.16	587.41	816	936.67	816	1,844.40	816	2,581.10	816	3,664.10	816	3,906.50	816	4,235.48	816	4,882.94
52	133.45	593.70	832	943.52	832	1,856.25	832	2,587.95	832	3,679.95	832	3,913.35	832	4,242.32	832	4,889.77
53	135.74	600.00	848	950.37	848	1,868.10	848	2,594.80	848	3,695.80	848	3,920.20	848	4,249.16	848	4,896.60
54	138.03	606.29	864	957.22	864	1,879.95	864	2,601.65	864	3,711.65	864	3,927.05	864	4,256.00	864	4,903.43
55	140.32	612.58	880	964.07	880	1,891.80	880	2,608.50	880	3,727.50	880	3,933.90	880	4,262.84	880	4,910.26
56	142.61	618.87	896	970.92	896	1,903.65	896	2,615.35	896	3,743.35	896	3,940.75	896	4,269.68	896	4,917.09
57	144.90	625.16	912	977.77	912	1,915.50	912	2,622.20	912	3,759.20	912	3,947.60	912	4,276.52	912	4,923.92
58	147.19	631.45	928	984.62	928	1,927.35	928	2,629.05	928	3,775.05	928	3,954.45	928	4,283.36	928	4,930.75
59	149.48	637.74	944	991.47	944	1,939.20	944	2,635.90	944	3,790.90	944	3,961.30	944	4,290.20	944	4,937.58
60	151.77	644.03	960	998.32	960	1,951.05	960	2,642.75	960	3,806.75	960	3,968.15	960	4,297.04	960	4,944.41
61	154.06	650.32	976	1005.17	976	1,962.90	976	2,649.60	976	3,822.60	976	3,975.00	976	4,303.88	976	4,951.24
62	156.35	656.61	992	1012.02	992	1,974.75	992	2,656.45	992	3,838.45	992	3,981.85	992	4,310.72	992	4,958.07
63	158.64	662.90	1008	1018.87	1008	1,986.60	1008	2,663.30	1008	3,854.30	1008	3,988.70	1008	4,317.56	1008	4,964.90
64	160.93	669.19	1024	1025.72	1024	1,998.45	1024	2,670.15	1024	3,870.15	1024	3,995.55	1024	4,324.40	1024	4,971.73
65	163.22	675.48	1040	1032.57	1040	2,010.30	1040	2,677.00	1040	3,886.00	1040	3,999.40	1040	4,331.24	1040	4,978.56
66	165.51	681.77	1056	1039.42	1056	2,022.15	1056	2,683.85	1056	3,901.85	1056	4,006.25	1056	4,338.08	1056	4,985.39



BARGE: FMT 5056
JEFFBOAT 15-2186

2 PORT
INNAGE TABLE
M/MC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

REFERENCE GAUGE HEIGHT: 16'-01" 18"

	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	15.19	337.57	668.83	1,024.49	1,383.96	1,732.68	2,082.15	2,431.67	2,781.16	3,130.65	3,480.14	3,829.64	4,179.13	4,528.62	4,878.07	5,227.51	5,576.95	5,926.38	6,275.81	6,625.23	6,974.64	7,324.04	7,673.43	8,022.81	8,372.18	8,721.54	9,070.89	9,420.23	9,769.56	10,118.88	10,468.19	10,817.49
2	19.24	444.57	889.14	1,333.71	1,778.28	2,222.85	2,667.42	3,111.99	3,556.56	4,001.13	4,445.70	4,890.27	5,334.84	5,779.41	6,223.98	6,668.55	7,113.12	7,557.69	8,002.26	8,446.83	8,891.40	9,335.97	9,780.54	10,225.11	10,669.68	11,114.25	11,558.82	12,003.39	12,447.96	12,892.53	13,337.10	13,781.67
3	23.29	531.57	1,063.14	1,594.71	2,126.28	2,657.85	3,189.42	3,720.99	4,252.56	4,784.13	5,315.70	5,847.27	6,378.84	6,910.41	7,441.98	7,973.55	8,505.12	9,036.69	9,568.26	10,099.83	10,631.40	11,162.97	11,694.54	12,226.11	12,757.68	13,289.25	13,820.82	14,352.39	14,883.96	15,415.53	15,947.10	16,478.67
4	27.34	618.57	1,237.14	1,870.71	2,504.28	3,137.85	3,771.42	4,404.99	5,038.56	5,672.13	6,305.70	6,939.27	7,572.84	8,206.41	8,839.98	9,473.55	10,107.12	10,740.69	11,374.26	12,007.83	12,641.40	13,274.97	13,908.54	14,542.11	15,175.68	15,809.25	16,442.82	17,076.39	17,709.96	18,343.53	18,977.10	19,610.67
5	31.39	705.57	1,415.14	2,048.71	2,682.28	3,315.85	3,949.42	4,582.99	5,216.56	5,850.13	6,483.70	7,117.27	7,750.84	8,384.41	9,017.98	9,651.55	10,285.12	10,918.69	11,552.26	12,185.83	12,819.40	13,452.97	14,086.54	14,720.11	15,353.68	15,987.25	16,620.82	17,254.39	17,887.96	18,521.53	19,155.10	19,788.67
6	35.44	792.57	1,592.14	2,225.71	2,892.28	3,525.85	4,159.42	4,792.99	5,426.56	6,060.13	6,693.70	7,327.27	7,960.84	8,594.41	9,227.98	9,861.55	10,495.12	11,128.69	11,762.26	12,395.83	13,029.40	13,662.97	14,296.54	14,930.11	15,563.68	16,197.25	16,830.82	17,464.39	18,097.96	18,731.53	19,365.10	19,998.67
7	39.49	879.57	1,769.14	2,402.71	3,072.28	3,705.85	4,339.42	4,972.99	5,606.56	6,240.13	6,873.70	7,507.27	8,140.84	8,774.41	9,407.98	10,041.55	10,675.12	11,308.69	11,942.26	12,575.83	13,209.40	13,842.97	14,476.54	15,110.11	15,743.68	16,377.25	17,010.82	17,644.39	18,277.96	18,911.53	19,545.10	20,178.67
8	43.54	966.57	1,946.14	2,579.71	3,282.28	3,915.85	4,549.42	5,182.99	5,816.56	6,450.13	7,083.70	7,717.27	8,350.84	8,984.41	9,617.98	10,251.55	10,885.12	11,518.69	12,152.26	12,785.83	13,419.40	14,052.97	14,686.54	15,320.11	15,953.68	16,587.25	17,220.82	17,854.39	18,487.96	19,121.53	19,755.10	20,388.67
9	47.59	1,053.57	2,123.14	2,756.71	3,459.28	4,102.85	4,746.42	5,389.99	6,033.56	6,677.13	7,320.70	7,964.27	8,607.84	9,251.41	9,894.98	10,538.55	11,182.12	11,825.69	12,469.26	13,112.83	13,756.40	14,399.97	15,043.54	15,687.11	16,330.68	16,974.25	17,617.82	18,261.39	18,904.96	19,548.53	20,192.10	20,835.67
10	51.64	1,140.57	2,300.14	2,933.71	3,637.28	4,280.85	4,924.42	5,567.99	6,211.56	6,855.13	7,498.70	8,142.27	8,785.84	9,429.41	10,072.98	10,716.55	11,360.12	12,003.69	12,647.26	13,290.83	13,934.40	14,577.97	15,221.54	15,865.11	16,508.68	17,152.25	17,795.82	18,439.39	19,082.96	19,726.53	20,370.10	21,013.67
11	55.69	1,227.57	2,477.14	3,110.71	3,807.28	4,450.85	5,094.42	5,737.99	6,381.56	7,025.13	7,668.70	8,312.27	8,955.84	9,599.41	10,242.98	10,886.55	11,530.12	12,173.69	12,817.26	13,460.83	14,104.40	14,747.97	15,391.54	16,035.11	16,678.68	17,322.25	17,965.82	18,609.39	19,252.96	19,896.53	20,540.10	21,183.67
12	59.74	1,314.57	2,654.14	3,287.71	3,984.28	4,627.85	5,271.42	5,914.99	6,558.56	7,202.13	7,845.70	8,489.27	9,132.84	9,776.41	10,419.98	11,063.55	11,707.12	12,350.69	12,994.26	13,637.83	14,281.40	14,924.97	15,568.54	16,212.11	16,855.68	17,499.25	18,142.82	18,786.39	19,429.96	20,073.53	20,717.10	21,360.67
13	63.79	1,401.57	2,831.14	3,464.71	4,161.28	4,804.85	5,448.42	6,091.99	6,735.56	7,379.13	8,022.70	8,666.27	9,309.84	9,953.41	10,596.98	11,240.55	11,884.12	12,527.69	13,171.26	13,814.83	14,458.40	15,101.97	15,745.54	16,389.11	17,032.68	17,676.25	18,319.82	18,963.39	19,606.96	20,250.53	20,894.10	21,537.67
14	67.84	1,488.57	3,008.14	3,641.71	4,337.28	4,980.85	5,624.42	6,267.99	6,911.56	7,555.13	8,198.70	8,842.27	9,485.84	10,129.41	10,772.98	11,416.55	12,060.12	12,703.69	13,347.26	13,990.83	14,634.40	15,277.97	15,921.54	16,565.11	17,208.68	17,852.25	18,495.82	19,139.39	19,782.96	20,426.53	21,070.10	21,713.67
15	71.89	1,575.57	3,185.14	3,818.71	4,514.28	5,157.85	5,801.42	6,444.99	7,088.56	7,732.13	8,375.70	9,019.27	9,662.84	10,306.41	10,949.98	11,593.55	12,237.12	12,880.69	13,524.26	14,167.83	14,811.40	15,454.97	16,098.54	16,742.11	17,385.68	18,029.25	18,672.82	19,316.39	19,959.96	20,603.53	21,247.10	21,890.67
16	75.94	1,662.57	3,362.14	3,995.71	4,691.28	5,334.85	5,978.42	6,621.99	7,265.56	7,909.13	8,552.70	9,196.27	9,839.84	10,483.41	11,126.98	11,770.55	12,414.12	13,057.69	13,701.26	14,344.83	14,988.40	15,631.97	16,275.54	16,919.11	17,562.68	18,206.25	18,849.82	19,493.39	20,136.96	20,780.53	21,424.10	22,067.67
17	79.99	1,749.57	3,539.14	4,172.71	4,868.28	5,511.85	6,155.42	6,798.99	7,442.56	8,086.13	8,729.70	9,373.27	10,016.84	10,660.41	11,303.98	11,947.55	12,591.12	13,234.69	13,878.26	14,521.83	15,165.40	15,808.97	16,452.54	17,096.11	17,739.68	18,383.25	19,026.82	19,670.39	20,313.96	20,957.53	21,601.10	22,244.67
18	84.04	1,836.57	3,716.14	4,349.71	5,045.28	5,688.85	6,332.42	6,975.99	7,619.56	8,263.13	8,906.70	9,550.27	10,193.84	10,837.41	11,480.98	12,124.55	12,768.12	13,411.69	14,055.26	14,698.83	15,342.40	15,985.97	16,629.54	17,273.11	17,916.68	18,560.25	19,203.82	19,847.39	20,490.96	21,134.53	21,778.10	22,421.67
19	88.09	1,923.57	3,893.14	4,526.71	5,252.28	5,895.85	6,539.42	7,182.99	7,826.56	8,470.13	9,113.70	9,757.27	10,400.84	11,044.41	11,687.98	12,331.55	12,975.12	13,618.69	14,262.26	14,905.83	15,549.40	16,192.97	16,836.54	17,480.11	18,123.68	18,767.25	19,410.82	20,054.39	20,697.96	21,341.53	21,985.10	22,628.67
20	92.14	2,010.57	4,070.14	4,703.71	5,439.28	6,082.85	6,726.42	7,369.99	8,013.56	8,657.13	9,300.70	9,944.27	10,587.84	11,231.41	11,874.98	12,518.55	13,162.12	13,805.69	14,449.26	15,092.83	15,736.40	16,379.97	17,023.54	17,667.11	18,310.68	18,954.25	19,597.82	20,241.39	20,884.96	21,528.53	22,172.10	22,815.67
21	96.19	2,097.57	4,247.14	4,880.71	5,649.28	6,292.85	6,936.42	7,579.99	8,223.56	8,867.13	9,510.70	10,154.27	10,797.84	11,441.41	12,084.98	12,728.55	13,372.12	14,015.69	14,659.26	15,302.83	15,946.40	16,589.97	17,233.54	17,877.11	18,520.68	19,164.25	19,807.82	20,451.39	21,094.96	21,738.53	22,382.10	23,025.67
22	100.24	2,184.57	4,424.14	5,057.71	5,826.28	6,469.85	7,113.42	7,756.99	8,400.56	9,044.13	9,687.70	10,331.27	10,974.84	11,618.41	12,261.98	12,905.55	13,549.12	14,192.69	14,836.26	15,479.83	16,123.40	16,766.97	17,410.54	18,054.11	18,697.68	19,341.25	19,984.82	20,628.39	21,271.96	21,915.53	22,559.10	23,202.67
23	104.29	2,271.57	4,601.14	5,234.71	6,003.28	6,646.85	7,290.42	7,933.99	8,577.56	9,221.13	9,864.70	10,508.27	11,151.84	11,795.41	12,438.98	13,082.55	13,726.12	14,369.69	15,013.26	15,656.83	16,300.40	16,943.97	17,587.54	18,231.11	18,874.68	19,518.25	20,161.82	20,805.39	21,448.96	22,092.53	22,736.10	23,379.67
24	108.34	2,358.57	4,778.14	5,411.71	6,181.28	6,824.85	7,468.42	8,111.99	8,755.56	9,399.13	10,042.70	10,686.27	11,329.84	11,973.41	12,616.98	13,260.55	13,904.12	14,547.69	15,191.26	15,834.83	16,478.40	17,121.97	17,765.54	18,409.11	19,052.68	19,696.25	20,339.82	20,983.39	21,626.96	22,270.53	22,914.10	23,557.67
25	112.39	2,445.57	4,955.14	5,588.71	6,369.28	7,012.85	7,656.42	8,299.99	8,943.56	9,587.13	10,230.70	10,874.27	11,517.84	12,161.41	12,804.98	13,448.55	14,092.12	14,735.69	15,379.26	16,022.83	16,666.40	17,309.97	17,953.54	18,597.11	19,240.68	19,884.25	20,527.82	21,171.39	21,814.96	22,458.53	23,102.10	23,745.67
26	116.44	2,532.57	5,132.14	5,765.71	6,546.28	7,189.85	7,833.42	8,476.99	9,120.56	9,764.13	10,407.70	11,051.27	11,694.84	12,338.41	12,981.98	13,625.55	14,269.12	14,912.69	15,556.26	16,199.83	16,843.40	17,486.97	18,130.54	18,774.11	19,417.68	20,061.25	20,704.82	21,348.39	21,991.96	22,635.53	23,279.10	23,922.67
27	120.49	2,619.57	5,309.14	5,942.71	6,731.28	7,374.85	8,018.42	8,661.99	9,305.56	9,949.13	10,592.70																					



BARGE: FMT 5056
JEFFBOAT 15-2186

2 STBD
INNAGE TABLE
MMC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

REFERENCE GAUGE HEIGHT: 16'-01" 58"

	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	336.63	673.26	1009.89	1346.52	1683.15	2019.78	2356.41	2693.04	3029.67	3366.30	3702.93	4039.56	4376.19	4712.82	5049.45
1	15.15	348.81	697.62	1046.43	1395.24	1744.05	2092.86	2441.67	2790.48	3139.29	3488.10	3836.91	4185.72	4534.53	4883.34	5232.15
2	30.30	361.00	721.20	1071.60	1420.80	1770.00	2119.20	2468.40	2817.60	3166.80	3516.00	3865.20	4214.40	4563.60	4912.80	5262.00
3	45.45	373.18	746.36	1096.74	1446.00	1795.20	2144.40	2493.60	2842.80	3192.00	3541.20	3890.40	4239.60	4588.80	4938.00	5287.20
4	60.60	385.37	771.54	1121.88	1471.20	1820.40	2169.60	2518.80	2868.00	3217.20	3566.40	3915.60	4264.80	4614.00	4963.20	5312.40
5	75.75	397.55	796.70	1147.02	1496.40	1845.60	2194.80	2544.00	2893.20	3242.40	3591.60	3940.80	4289.99	4639.19	4988.39	5337.59
6	90.90	409.74	821.86	1172.16	1521.60	1870.80	2220.00	2569.20	2918.40	3267.60	3616.80	3966.00	4315.19	4664.39	5013.59	5362.79
7	106.05	421.92	847.02	1197.30	1546.80	1896.00	2245.20	2594.40	2943.60	3292.80	3642.00	3991.20	4340.39	4689.59	5038.79	5387.99
8	121.20	434.11	872.16	1222.44	1572.00	1921.20	2270.40	2619.60	2968.80	3318.00	3667.20	4016.40	4365.59	4714.79	5063.99	5413.19
9	136.35	446.30	897.30	1247.58	1597.20	1946.40	2295.60	2644.80	2994.00	3343.20	3692.40	4041.60	4390.79	4739.99	5089.19	5438.39
10	151.50	458.49	922.44	1272.72	1622.40	1971.60	2320.80	2670.00	3019.20	3368.40	3717.60	4066.80	4415.99	4765.19	5114.39	5463.59
11	166.65	470.68	947.58	1297.86	1647.60	1996.80	2346.00	2695.20	3044.40	3393.60	3742.80	4092.00	4441.19	4790.39	5139.59	5488.79
12	181.80	482.87	972.72	1323.00	1672.80	2022.00	2371.20	2720.40	3069.60	3418.80	3768.00	4117.20	4466.39	4815.59	5164.79	5513.99
13	196.95	495.06	997.86	1348.14	1698.00	2047.20	2396.40	2745.60	3094.80	3444.00	3793.20	4142.40	4491.59	4840.79	5189.99	5539.19
14	212.10	507.25	1023.00	1373.28	1723.20	2072.40	2421.60	2770.80	3120.00	3469.20	3818.40	4167.60	4516.79	4865.99	5215.19	5564.39
15	227.25	519.44	1048.14	1398.42	1748.40	2097.60	2446.80	2796.00	3145.20	3494.40	3843.60	4192.80	4541.99	4891.19	5240.39	5589.59
16	242.40	531.63	1073.28	1423.56	1773.60	2122.80	2472.00	2821.20	3170.40	3519.60	3868.80	4218.00	4567.19	4916.39	5265.59	5614.79
17	257.55	543.82	1098.42	1448.70	1798.80	2148.00	2497.20	2846.40	3195.60	3544.80	3894.00	4243.20	4592.39	4941.59	5290.79	5640.00
18	272.70	556.01	1123.56	1473.84	1824.00	2173.20	2522.40	2871.60	3220.80	3570.00	3919.20	4268.40	4617.59	4966.79	5315.99	5665.20
19	287.85	568.20	1148.70	1498.98	1849.20	2198.40	2547.60	2896.80	3246.00	3595.20	3944.40	4293.60	4642.79	4991.99	5341.19	5690.40
20	303.00	580.39	1173.84	1524.12	1874.40	2223.60	2572.80	2922.00	3271.20	3620.40	3969.60	4318.80	4667.99	5017.19	5366.39	5715.60
21	318.15	592.58	1198.98	1549.26	1899.60	2248.80	2598.00	2947.20	3296.40	3645.60	3994.80	4344.00	4693.19	5042.39	5391.59	5740.80
22	333.30	604.77	1224.12	1574.40	1924.80	2274.00	2623.20	2972.40	3321.60	3670.80	4020.00	4369.20	4718.39	5067.59	5416.79	5766.00
23	348.45	616.96	1249.26	1599.54	1950.00	2299.20	2648.40	2997.60	3346.80	3696.00	4045.20	4394.40	4743.59	5092.79	5441.99	5791.20
24	363.60	629.15	1274.40	1624.68	1975.20	2324.40	2673.60	3022.80	3372.00	3721.20	4070.40	4419.60	4768.79	5117.99	5467.19	5816.40
25	378.75	641.34	1299.54	1649.82	2000.40	2349.60	2698.80	3048.00	3397.20	3746.40	4095.60	4444.80	4793.99	5143.19	5492.39	5841.60
26	393.90	653.53	1324.68	1674.96	2025.60	2374.80	2724.00	3073.20	3422.40	3771.60	4120.80	4470.00	4819.19	5168.39	5517.59	5866.80
27	409.05	665.72	1349.82	1700.10	2050.80	2400.00	2749.20	3098.40	3447.60	3796.80	4146.00	4495.20	4844.39	5193.59	5542.79	5892.00
28	424.20	677.91	1374.96	1725.24	2076.00	2425.20	2774.40	3123.60	3472.80	3822.00	4171.20	4520.40	4869.59	5218.79	5567.99	5917.20
29	439.35	690.10	1400.10	1750.38	2101.20	2450.40	2799.60	3148.80	3498.00	3847.20	4196.40	4545.60	4894.79	5243.99	5593.19	5942.40
30	454.50	702.29	1425.24	1775.52	2126.40	2475.60	2824.80	3174.00	3523.20	3872.40	4221.60	4570.80	4919.99	5269.19	5618.39	5967.60
31	469.65	714.48	1450.38	1800.66	2151.60	2500.80	2850.00	3199.20	3548.40	3897.60	4246.80	4596.00	4945.19	5294.39	5643.59	5992.80
32	484.80	726.67	1475.52	1825.80	2176.80	2526.00	2875.20	3224.40	3573.60	3922.80	4272.00	4621.20	4970.39	5319.59	5668.79	6018.00
33	499.95	738.86	1500.66	1850.94	2202.00	2551.20	2900.40	3249.60	3598.80	3948.00	4297.20	4646.40	4995.59	5344.79	5693.99	6043.20
34	515.10	751.05	1525.80	1876.08	2227.20	2576.40	2925.60	3274.80	3624.00	3973.20	4322.40	4671.60	5020.79	5370.19	5719.19	6068.40
35	530.25	763.24	1550.94	1901.22	2252.40	2601.60	2950.80	3300.00	3649.20	4000.40	4348.00	4696.80	5045.99	5395.39	5744.39	6093.60
36	545.40	775.43	1576.08	1926.36	2277.60	2626.80	2976.00	3325.20	3674.40	4025.60	4373.20	4722.00	5071.19	5420.59	5769.59	6118.80
37	560.55	787.62	1601.22	1951.50	2302.80	2652.00	3001.20	3350.40	3699.60	4050.80	4398.40	4747.20	5096.39	5445.79	5794.79	6144.00
38	575.70	800.81	1626.36	1976.64	2328.00	2677.20	3026.40	3375.60	3724.80	4076.00	4423.60	4772.40	5121.59	5470.99	5820.00	6169.20
39	590.85	813.00	1651.50	2001.78	2353.20	2702.40	3051.60	3400.80	3750.00	4101.20	4448.80	4797.60	5146.79	5496.19	5845.20	6194.40
40	606.00	825.19	1676.64	2026.92	2378.40	2727.60	3076.80	3426.00	3775.20	4126.40	4474.00	4822.80	5171.99	5521.39	5870.40	6219.60
41	621.15	837.38	1701.78	2052.06	2403.60	2752.80	3102.00	3451.20	3800.40	4151.60	4499.20	4848.00	5197.19	5546.59	5895.60	6244.80
42	636.30	849.57	1726.92	2077.20	2428.80	2778.00	3127.20	3476.40	3825.60	4176.80	4524.40	4873.19	5222.39	5571.79	5920.80	6270.00
43	651.45	861.76	1752.06	2102.34	2454.00	2803.20	3152.40	3501.60	3850.80	4202.00	4549.60	4898.39	5247.59	5596.99	5946.00	6295.20
44	666.60	873.95	1777.20	2127.48	2479.20	2828.40	3177.60	3526.80	3876.00	4227.20	4574.80	4923.59	5272.79	5622.19	5971.20	6320.40
45	681.75	886.14	1802.34	2152.62	2504.40	2853.60	3202.80	3552.00	3901.20	4252.40	4599.99	4948.79	5297.99	5647.39	5996.40	6345.60
46	696.90	898.33	1827.48	2177.76	2529.60	2878.80	3228.00	3577.20	3926.40	4277.60	4625.19	4973.99	5323.19	5672.59	6021.60	6370.80
47	712.05	910.52	1852.62	2202.90	2554.80	2904.00	3253.20	3602.40	3951.60	4302.80	4650.39	4999.19	5348.39	5697.79	6046.80	6396.00
48	727.20	922.71	1877.76	2228.04	2580.00	2929.20	3278.40	3627.60	3976.80	4328.00	4675.59	5024.39	5373.59	5722.99	6072.00	6421.20
49	742.35	934.90	1902.90	2253.18	2605.20	2954.40	3303.60	3652.80	4002.00	4353.20	4700.79	5049.59	5398.79	5748.19	6097.20	6446.40
50	757.50	947.09	1928.04	2278.32	2630.40	2979.60	3328.80	3678.00	4027.20	4378.40	4725.99	5074.79	5423.99	5773.39	6122.40	6471.60
51	772.65	959.28	1953.18	2303.46	2655.60	3004.80	3354.00	3703.20	4052.40	4403.60	4751.19	5099.99	5449.19	5798.59	6147.60	6496.80
52	787.80	971.47	1978.32	2328.60	2680.80	3030.00	3379.20	3728.40	4077.60	4428.80	4776.39	5125.19	5474.39	5823.79	6172.80	6522.00
53	802.95	983.66	2003.46	2353.74	2706.00	3055.20	3404.40	3753.60	4102.80	4454.00	4801.59	5150.39	5499.59	5848.99	6198.00	6547.20
54	818.10	995.85	2028.60	2378.88	2731.20	3080.40	3429.60	3778.80	4128.00	4479.20	4826.79	5175.59	5524.79	5874.19	6223.20	6572.40
55	833.25	1008.04	2053.74	2404.02	2756.40	3105.60	3454.80	3804.00	4153.20	4504.40	4851.99	5200.79	5549.99	5899.39	6248.40	6597.60
56	848.40	1020.23	2078.88	2429.16	2781.60	3130.80	3480.00	3829.20	4178.40	4529.60	4877.19	5225.99	5575.19	5924.59	6273.60	6622.80
57	863.55	1032.42	2104.02	2454.30	2806.80	3156.00	3505.20	3854.40	4203.60	4554.80	4902.39	5251.19	5600.39	5949.79	6298.80	6648.00
58	878.70	1044.61	2129.16	2479.44	2832.00	3181.20	3530.40	3879.60	4228.80	4580.00	4927.59	5276.39	5625.59	5974.99	6324.00	6673.20
59	893.85	1056.80	2154.30	2504.58	28											



BARGE: FMT 5056
JEFFBOAT 15-2186

3 PORT
INNAGE TABLE
MMC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

REFERENCE GAUGE HEIGHT: 15'-11.38"

	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	6.96	308.90	659.83	1,008.60	1,358.56	1,707.85	2,057.66	2,407.63	2,757.67	3,107.77	3,457.86	3,807.99	4,158.11	4,508.22	4,858.37	0
1	9.01	316.18	666.12	1,015.89	1,365.85	1,715.13	2,064.95	2,414.82	2,764.97	3,115.06	3,465.18	3,815.29	4,165.40	4,515.51	4,865.61	1
2	11.46	323.45	672.40	1,023.18	1,373.14	1,722.42	2,072.24	2,422.22	2,772.26	3,122.35	3,472.47	3,822.58	4,172.69	4,522.81	4,872.95	2
3	13.91	330.72	678.69	1,030.47	1,380.43	1,729.71	2,079.53	2,429.51	2,779.55	3,129.64	3,479.76	3,829.88	4,179.99	4,530.10	4,880.24	3
4	16.36	337.99	684.97	1,037.76	1,387.72	1,736.99	2,086.82	2,436.80	2,786.85	3,136.95	3,487.06	3,837.17	4,187.28	4,537.39	4,887.54	4
5	20.06	345.23	691.25	1,045.05	1,395.02	1,744.28	2,094.11	2,444.09	2,794.14	3,144.24	3,494.45	3,844.56	4,194.59	4,544.69	4,894.84	5
6	23.77	352.50	697.54	1,052.34	1,402.31	1,751.56	2,101.40	2,451.39	2,801.43	3,151.53	3,501.65	3,851.76	4,201.87	4,551.98	4,902.14	6
7	27.47	359.87	703.83	1,059.63	1,409.60	1,758.85	2,108.69	2,458.68	2,808.72	3,158.83	3,508.94	3,859.05	4,209.16	4,559.28	4,909.44	7
8	31.18	367.17	710.12	1,066.92	1,416.89	1,766.14	2,115.98	2,465.97	2,816.02	3,166.12	3,516.23	3,866.35	4,216.46	4,566.57	4,916.74	8
9	34.88	374.46	716.41	1,074.22	1,424.18	1,773.42	2,123.27	2,473.26	2,823.31	3,173.42	3,523.53	3,873.64	4,223.75	4,573.86	4,923.99	9
10	41.06	381.75	722.70	1,081.51	1,431.47	1,780.71	2,130.56	2,480.55	2,830.60	3,180.70	3,530.82	3,880.93	4,230.94	4,581.05	4,931.18	10
11	46.01	389.04	728.99	1,088.80	1,438.69	1,788.00	2,137.85	2,487.84	2,837.89	3,188.00	3,538.12	3,888.23	4,238.34	4,588.45	4,938.58	11
12	50.95	396.34	735.28	1,096.09	1,445.95	1,795.28	2,145.14	2,495.14	2,845.19	3,195.30	3,545.41	3,895.52	4,245.63	4,595.75	4,945.88	12
13	57.14	403.63	741.57	1,103.38	1,453.22	1,802.57	2,152.44	2,502.43	2,852.48	3,202.59	3,552.70	3,902.82	4,252.93	4,603.04	4,953.16	13
14	63.33	410.92	747.86	1,110.67	1,460.48	1,809.85	2,159.73	2,509.72	2,859.77	3,209.89	3,560.00	3,910.11	4,260.22	4,610.33	4,960.44	14
15	69.52	418.22	754.15	1,117.96	1,467.75	1,817.14	2,167.02	2,517.02	2,867.07	3,217.18	3,567.29	3,917.40	4,267.52	4,617.63	4,967.74	15
16	75.72	425.51	760.44	1,125.25	1,475.02	1,824.43	2,174.31	2,524.31	2,874.36	3,224.47	3,574.59	3,924.70	4,274.81	4,624.92	4,975.03	16
17	81.91	432.80	766.73	1,132.54	1,482.28	1,831.71	2,181.60	2,531.60	2,881.66	3,231.77	3,581.88	3,931.99	4,282.10	4,632.22	4,982.33	17
18	88.10	440.10	773.02	1,139.83	1,489.55	1,839.00	2,188.89	2,538.89	2,888.95	3,239.06	3,589.17	3,939.29	4,289.40	4,639.51	4,992.64	18
19	94.30	447.39	779.31	1,147.12	1,496.81	1,846.29	2,196.18	2,546.18	2,896.24	3,246.35	3,596.47	3,946.58	4,296.69	4,646.80	4,999.97	19
20	100.49	454.68	785.60	1,154.42	1,504.08	1,853.58	2,203.47	2,553.48	2,903.54	3,253.65	3,603.76	3,953.87	4,306.80	4,656.91	4,999.97	20
21	106.68	461.97	791.89	1,161.71	1,511.34	1,860.86	2,210.76	2,560.77	2,910.83	3,260.94	3,610.88	3,961.17	4,316.87	4,667.02	4,999.97	21
22	112.87	469.27	798.18	1,169.00	1,518.61	1,868.15	2,218.05	2,568.06	2,917.92	3,268.22	3,618.93	3,968.46	4,326.92	4,677.13	4,999.97	22
23	119.06	476.56	804.47	1,176.29	1,525.88	1,875.43	2,225.34	2,575.36	2,925.22	3,275.53	3,626.04	3,975.76	4,336.97	4,687.24	4,999.97	23
24	125.25	483.85	810.76	1,183.58	1,533.14	1,882.72	2,232.63	2,582.65	2,932.51	3,282.83	3,633.94	3,983.05	4,346.97	4,697.35	4,999.97	24
25	131.44	491.14	817.05	1,190.87	1,540.41	1,890.00	2,239.92	2,589.94	2,939.80	3,290.12	3,641.23	3,990.34	4,356.97	4,707.46	4,999.97	25
26	137.63	498.44	823.34	1,198.16	1,547.67	1,897.29	2,247.21	2,597.24	2,947.07	3,297.41	3,648.53	3,997.64	4,366.97	4,717.45	4,999.97	26
27	143.82	505.73	829.63	1,205.45	1,554.94	1,904.58	2,254.50	2,604.53	2,954.00	3,304.71	3,655.82	4,004.93	4,376.97	4,727.44	4,999.97	27
28	150.01	513.03	835.92	1,212.74	1,562.20	1,911.86	2,261.79	2,611.82	2,961.89	3,312.00	3,663.11	4,012.23	4,386.97	4,737.43	4,999.97	28
29	156.20	520.32	842.21	1,220.03	1,569.47	1,919.15	2,269.09	2,619.11	2,968.98	3,319.30	3,670.40	4,019.52	4,396.97	4,747.42	4,999.97	29
30	162.39	527.61	848.50	1,227.32	1,576.73	1,926.44	2,276.38	2,626.41	2,976.07	3,326.59	3,677.69	4,026.81	4,406.97	4,757.41	4,999.97	30
31	168.58	534.91	854.79	1,234.61	1,584.00	1,933.72	2,283.67	2,633.70	2,983.17	3,333.88	3,684.90	4,034.11	4,416.97	4,767.40	4,999.97	31
32	174.77	542.20	861.08	1,241.91	1,591.27	1,941.01	2,290.96	2,640.99	2,990.26	3,341.18	3,691.29	4,041.40	4,426.97	4,777.39	4,999.97	32
33	180.96	549.49	867.37	1,249.20	1,598.54	1,948.30	2,298.25	2,648.28	2,997.35	3,348.47	3,698.58	4,048.70	4,436.97	4,787.38	4,999.97	33
34	187.15	556.78	873.66	1,256.49	1,605.81	1,955.59	2,305.54	2,655.58	3,004.44	3,355.77	3,705.88	4,055.99	4,446.97	4,797.37	4,999.97	34
35	193.34	564.07	879.95	1,263.78	1,613.08	1,962.88	2,312.83	2,662.87	3,011.53	3,363.06	3,713.17	4,063.28	4,456.97	4,807.36	4,999.97	35
36	199.53	571.37	886.24	1,271.07	1,620.35	1,970.17	2,320.13	2,670.16	3,018.62	3,370.35	3,720.47	4,070.58	4,466.97	4,817.35	4,999.97	36
37	205.72	578.66	892.53	1,278.36	1,627.62	1,977.46	2,327.42	2,677.45	3,025.71	3,377.65	3,727.76	4,077.87	4,476.97	4,827.34	4,999.97	37
38	211.91	585.95	898.82	1,285.65	1,634.89	1,984.75	2,334.71	2,684.75	3,032.80	3,384.94	3,735.05	4,085.17	4,486.97	4,837.33	4,999.97	38
39	218.10	593.24	905.11	1,292.94	1,642.17	1,992.04	2,342.00	2,692.04	3,037.89	3,392.24	3,742.35	4,092.46	4,496.97	4,847.32	4,999.97	39
40	224.29	600.53	911.40	1,300.23	1,649.46	1,999.33	2,349.29	2,699.33	3,042.98	3,399.53	3,749.64	4,099.75	4,506.97	4,857.31	4,999.97	40
41	230.48	607.82	917.69	1,307.52	1,656.74	2,006.62	2,356.58	2,706.63	3,048.07	3,406.82	3,756.94	4,107.05	4,516.97	4,867.30	4,999.97	41
42	236.67	615.11	923.98	1,314.81	1,664.03	2,013.91	2,363.87	2,713.92	3,053.16	3,414.12	3,764.23	4,114.34	4,526.97	4,877.29	4,999.97	42
43	242.86	622.40	930.27	1,322.10	1,671.32	2,021.20	2,371.17	2,721.21	3,058.25	3,421.41	3,771.52	4,121.64	4,536.97	4,887.28	4,999.97	43
44	249.05	629.69	936.56	1,329.39	1,678.63	2,028.49	2,378.46	2,728.50	3,063.34	3,428.71	3,781.83	4,128.93	4,546.97	4,897.27	4,999.97	44
45	255.24	636.98	942.85	1,336.68	1,685.94	2,035.78	2,385.75	2,735.80	3,068.43	3,436.00	3,789.14	4,136.22	4,556.97	4,907.26	4,999.97	45
46	261.43	644.26	949.14	1,343.98	1,693.25	2,043.08	2,393.05	2,743.09	3,073.52	3,443.29	3,796.45	4,143.52	4,566.97	4,917.25	4,999.97	46
47	267.62	651.55	955.43	1,351.27	1,700.56	2,050.37	2,400.34	2,750.38	3,078.61	3,450.59	3,803.76	4,150.81	4,576.97	4,927.24	4,999.97	47

DATE STRAPPED: 04/27/2016 BY: JIM
DATE COMPUTED: 05/02/2016 BY: CL
DATE ISSUED: 06/10/2016

NOTE: GAUGE POINT: TO TOP UP OF BALL VALVE ON 18" DECK BARGE.
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 27

THIS CHART IS VALID FOR THE PERMANENTLY MARKED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.



BARGE: FMT 5056
JEFFBOAT 15-2186

3 STBD
INNAGE TABLE
MMC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

	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	6.49	308.29	0	657.66	1,354.30	0	2,052.96	0	2,401.72	0	3,100.66	0	4,148.07	0	4,498.53	0
1	8.93	315.55	104	1,004.27	1,912.99	1,703.03	2,059.64	2,409.00	2,758.47	3,107.94	3,457.41	3,806.88	4,156.35	4,505.81	4,855.28	5,204.75
2	11.37	322.81	207	1,019.54	1,588.86	1,177.60	2,068.92	2,418.28	2,767.75	3,117.22	3,466.69	3,816.16	4,165.63	4,515.10	4,864.57	5,214.04
3	13.81	330.07	310	1,034.82	1,376.14	1,724.98	2,074.20	2,423.56	2,772.93	3,122.50	3,471.97	3,821.44	4,170.91	4,520.38	4,869.85	5,219.32
4	16.25	337.33	413	1,050.10	1,393.41	1,742.36	2,091.47	2,430.84	2,779.21	3,128.78	3,478.25	3,827.72	4,177.19	4,526.66	4,876.13	5,220.60
5	18.69	344.59	516	1,065.38	1,390.69	1,739.43	2,088.75	2,438.12	2,787.59	3,137.06	3,486.53	3,836.00	4,185.47	4,534.94	4,884.41	5,231.88
6	21.13	351.85	619	1,080.66	1,397.97	1,746.71	2,098.03	2,445.40	2,796.87	3,145.34	3,494.91	3,843.38	4,194.85	4,543.32	4,892.79	5,243.16
7	23.57	359.11	722	1,095.94	1,405.24	1,753.99	2,103.31	2,452.69	2,802.15	3,153.62	3,503.39	3,851.86	4,203.30	4,552.77	4,902.24	5,254.44
8	26.01	366.37	825	1,111.22	1,412.52	1,762.17	2,110.59	2,459.97	2,809.43	3,161.90	3,512.67	3,861.14	4,213.73	4,562.70	4,912.17	5,265.72
9	28.45	373.63	928	1,126.50	1,419.80	1,770.35	2,117.86	2,467.25	2,816.72	3,171.18	3,523.95	3,872.42	4,225.16	4,574.27	4,924.70	5,277.00
10	30.89	380.89	1,031	1,141.78	1,427.08	1,778.52	2,125.14	2,474.53	2,824.00	3,182.41	3,536.27	3,884.91	4,237.60	4,586.82	4,937.23	5,288.28
11	33.33	388.15	1,134	1,157.06	1,434.36	1,786.70	2,132.42	2,481.81	2,831.28	3,193.69	3,549.60	3,898.40	4,251.09	4,599.34	4,950.76	5,299.56
12	35.77	395.41	1,237	1,172.34	1,441.63	1,794.88	2,139.70	2,489.09	2,838.15	3,204.97	3,563.99	3,913.90	4,264.58	4,612.87	4,964.29	5,310.84
13	38.21	402.67	1,340	1,187.62	1,448.91	1,799.65	2,146.97	2,496.37	2,845.04	3,216.25	3,579.38	3,929.71	4,279.07	4,626.40	4,978.82	5,322.12
14	40.65	409.93	1,443	1,202.90	1,456.14	1,804.93	2,154.25	2,503.65	2,851.92	3,227.53	3,595.77	3,945.44	4,293.56	4,639.93	4,993.35	5,333.40
15	43.09	417.19	1,546	1,218.18	1,463.38	1,812.21	2,161.53	2,510.93	2,858.80	3,238.81	3,612.16	3,961.17	4,308.07	4,653.46	4,998.88	5,344.68
16	45.53	424.45	1,649	1,233.46	1,470.61	1,819.49	2,168.81	2,518.21	2,865.68	3,250.09	3,628.55	3,977.90	4,322.56	4,667.99	5,004.40	5,355.96
17	47.97	431.71	1,752	1,248.74	1,477.85	1,826.76	2,176.08	2,525.49	2,872.56	3,261.37	3,645.92	3,994.61	4,337.05	4,682.50	5,010.92	5,367.24
18	50.41	438.97	1,855	1,264.02	1,485.08	1,834.04	2,183.36	2,532.77	2,879.44	3,272.65	3,663.29	3,989.89	4,351.54	4,697.01	5,017.44	5,378.52
19	52.85	446.23	1,958	1,279.30	1,492.32	1,841.32	2,190.64	2,540.05	2,886.32	3,283.93	3,681.66	3,989.89	4,366.03	4,711.52	5,023.96	5,389.80
20	55.29	453.49	2,061	1,294.58	1,499.56	1,848.60	2,197.92	2,547.33	2,893.20	3,295.21	3,700.03	3,989.89	4,380.54	4,726.03	5,030.44	5,401.08
21	57.73	460.75	2,164	1,309.86	1,506.80	1,855.87	2,205.19	2,554.61	2,904.08	3,306.50	3,716.42	3,989.89	4,395.05	4,740.54	5,036.96	5,412.36
22	60.17	468.01	2,267	1,325.14	1,514.04	1,863.15	2,212.47	2,561.89	2,910.96	3,317.78	3,732.80	3,989.89	4,409.56	4,755.05	5,042.48	5,423.64
23	62.61	475.27	2,370	1,340.42	1,521.28	1,870.43	2,219.75	2,569.17	2,917.84	3,329.06	3,749.18	3,989.89	4,424.06	4,769.56	5,048.00	5,434.92
24	65.05	482.53	2,473	1,355.70	1,528.52	1,877.71	2,227.03	2,576.46	2,924.72	3,340.34	3,765.56	3,989.89	4,438.57	4,784.07	5,053.52	5,446.20
25	67.49	489.79	2,576	1,371.00	1,535.76	1,884.98	2,234.30	2,583.74	2,930.60	3,351.62	3,781.94	3,989.89	4,453.08	4,798.58	5,059.04	5,457.48
26	69.93	497.05	2,679	1,386.28	1,543.00	1,892.26	2,241.58	2,591.02	2,936.48	3,362.90	3,800.32	3,989.89	4,467.59	4,813.09	5,064.56	5,468.76
27	72.37	504.31	2,782	1,401.56	1,550.24	1,899.54	2,248.86	2,598.30	2,942.36	3,374.18	3,816.70	3,989.89	4,482.10	4,827.60	5,070.08	5,480.04
28	74.81	511.57	2,885	1,416.84	1,557.48	1,906.82	2,256.14	2,605.58	2,948.24	3,385.46	3,833.08	3,989.89	4,496.61	4,842.11	5,075.60	5,491.32
29	77.25	518.83	2,988	1,432.12	1,564.72	1,914.09	2,263.42	2,612.86	2,954.12	3,396.74	3,849.46	3,989.89	4,511.12	4,856.62	5,081.12	5,502.60
30	79.69	526.09	3,091	1,447.40	1,571.96	1,921.37	2,270.69	2,620.14	2,959.99	3,408.02	3,865.84	3,989.89	4,525.63	4,871.13	5,086.64	5,513.88
31	82.13	533.35	3,194	1,462.68	1,579.20	1,928.65	2,277.97	2,627.42	2,965.87	3,419.30	3,882.22	3,989.89	4,540.14	4,886.14	5,092.16	5,525.16
32	84.57	540.61	3,297	1,477.96	1,586.44	1,935.93	2,285.25	2,634.70	2,971.75	3,430.58	3,898.60	3,989.89	4,554.65	4,901.15	5,097.68	5,536.44
33	87.01	547.87	3,400	1,493.24	1,593.68	1,943.20	2,292.52	2,641.98	2,977.63	3,441.86	3,914.98	3,989.89	4,569.16	4,916.16	5,103.20	5,547.72
34	89.45	555.13	3,503	1,508.52	1,600.92	1,950.48	2,299.80	2,649.26	2,983.51	3,453.14	3,931.26	3,989.89	4,583.67	4,931.17	5,108.72	5,558.00
35	91.89	562.39	3,606	1,523.80	1,608.16	1,957.76	2,307.08	2,656.54	2,989.39	3,464.42	3,947.54	3,989.89	4,598.18	4,946.18	5,114.24	5,569.28
36	94.33	569.65	3,709	1,539.08	1,615.40	1,965.04	2,314.36	2,663.82	3,001.27	3,475.70	3,963.82	3,989.89	4,612.69	4,961.19	5,119.76	5,580.56
37	96.77	576.91	3,812	1,554.36	1,622.64	1,972.32	2,321.64	2,671.10	3,007.15	3,486.98	3,979.10	3,989.89	4,627.20	4,976.20	5,125.28	5,591.84
38	99.21	584.17	3,915	1,569.64	1,629.88	1,979.60	2,328.92	2,678.38	3,013.03	3,498.26	3,995.38	3,989.89	4,641.71	4,991.21	5,130.80	5,603.12
39	101.65	591.43	4,018	1,584.92	1,637.12	1,986.88	2,336.20	2,685.66	3,018.91	3,509.54	4,011.66	3,989.89	4,656.22	4,996.22	5,136.32	5,614.40
40	104.09	598.69	4,121	1,600.20	1,644.36	1,994.16	2,343.48	2,692.94	3,024.79	3,520.82	4,027.94	3,989.89	4,670.73	5,001.23	5,141.84	5,625.68
41	106.53	605.95	4,224	1,615.48	1,651.60	2,001.44	2,350.76	2,700.23	3,030.67	3,532.10	4,040.22	3,989.89	4,685.24	5,006.24	5,147.36	5,636.96
42	108.97	613.21	4,327	1,630.76	1,658.84	2,008.72	2,358.04	2,707.51	3,036.55	3,543.38	4,055.50	3,989.89	4,700.75	5,011.25	5,152.88	5,648.24
43	111.41	620.47	4,430	1,646.04	1,666.08	2,016.00	2,365.32	2,714.79	3,042.43	3,554.66	4,070.78	3,989.89	4,715.26	5,016.26	5,158.40	5,659.52
44	113.85	627.73	4,533	1,661.32	1,673.32	2,023.28	2,372.60	2,722.07	3,048.31	3,565.94	4,086.06	3,989.89	4,729.77	5,021.27	5,163.92	5,670.80
45	116.29	635.00	4,636	1,676.60	1,680.56	2,030.56	2,380.88	2,729.35	3,054.19	3,577.22	4,101.34	3,989.89	4,744.28	5,026.28	5,169.44	5,682.08
46	118.73	642.26	4,739	1,691.88	1,687.80	2,037.84	2,389.16	2,736.63	3,060.07	3,588.50	4,116.62	3,989.89	4,758.79	5,031.29	5,174.96	5,693.36
47	121.17	649.52	4,842	1,707.16	1,695.04	2,045.12	2,397.44	2,743.91	3,065.95	3,600.78	4,131.90	3,989.89	4,773.30	5,036.30	5,180.48	5,704.64
48	123.61	656.78	4,945	1,722.44	1,702.28	2,052.40	2,405.72	2,751.15	3,071.83	3,612.06	4,147.18	3,989.89	4,787.81	5,041.31	5,186.00	5,715.92
49	126.05	664.04	5,048	1,737.72	1,709.52	2,059.68	2,414.00	2,758.40	3,077.71	3,623.34	4,162.46	3,989.89	4,802.32	5,046.32	5,191.52	5,727.20
50	128.49	671.30	5,151	1,753.00	1,716.76	2,066.96	2,422.28	2,765.65	3,083.59	3,634.62	4,177.75	3,989.89	4,816.83	5,051.33	5,197.04	5,738.48
51	130.93	678.56	5,254	1,768.28	1,724.00	2,074.24	2,430.56	2,772.90	3,089.47	3,645.90	4,192.99	3,989.89	4,831.34	5,056.34	5,202.56	5,749.76
52	133.37	685.82	5,357	1,783.56	1,731.24	2,081.52	2,438.84	2,780.15	3,095.35	3,657.18	4,208.23	3,989.89	4,845.85	5,061.35	5,208.08	5,761.04
53	135.81	693.08	5,460	1,798.84	1,738.48	2,088.80	2,447.12	2,787.40	3,101.23	3,668.46	4,223.47	3,989.89	4,860.36	5,066.36	5,213.60	5,772.32
54	138.25	700.34	5,563	1,814.12	1,745.72	2,096.08	2,455.40	2,794.65	3,107.11	3,679.74	4,238.71	3,989.89	4,874.87	5,071.37	5,219.12	5,783.60
55	140.69	707.60	5,666	1,829.40	1,752.96	2,103.36	2,463.68	2,801.90	3,113.00	3,691.02	4,253.95	3,989.89	4,889.38	5,076.38	5,224.64	5,794.88
56	143.13	714.86	5,769	1,844.68	1,760.20	2,110.64	2,471.96	2,809.15	3,118.88	3,702.30						



BARGE: FMT 5056
ULLAGE TRIM TABLE
8" HATCH

	1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.	
	BOW	STERN										
1 PORT	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-3/8	- 00-3/8
1 STBD	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-1/2	- 00-1/2
2 PORT	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-5/8	00-5/8	- 00-3/4	00-3/4	- 01-0/8	01-0/8	- 01-1/8	01-1/8
2 STBD	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-5/8	00-5/8	- 00-3/4	00-3/4	- 01-0/8	01-0/8	- 01-1/4	01-1/4
3 PORT	00-1/2	- 00-1/2	01-1/8	- 01-1/8	01-5/8	- 01-5/8	02-1/8	- 02-1/8	02-5/8	- 02-5/8	03-1/4	- 03-1/4
3 STBD	00-1/2	- 00-1/2	01-1/8	- 01-1/8	01-5/8	- 01-5/8	02-1/8	- 02-1/8	02-5/8	- 02-5/8	03-1/4	- 03-1/4

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

FWD DRAFT = 2'-00"
AFT DRAFT = 4'-00"
DIFF. = 2'-00" (DOWN BY STERN)

THE CORRECTION FOR 2'-00" TRIM DOWN BY STERN FOR 1 PORT IS - 00-1/8"
FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 PORT, THE TRIM CORRECTED ULLAGE IS 3'-11 7/8"

LENGTH BETWEEN DRAFT MARKS: 236'-00"

May 10, 2016



BARGE: FMT 5056
JEFFBOAT 15-2186

2 PORT
ULLAGE TABLE
8" HATCH

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS		FOR MANUAL GAUGING AT 8" HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK												REFERENCE GAUGE HEIGHT: 15.04 3/8"		
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	5003.92	0	4306.55	0	3597.06	0	2900.59	0	2259.09	0	1650.10	0	1161.90	0	813.59	0
1	4997.15	1	4249.78	1	3542.29	1	2845.82	1	2204.32	1	1595.33	1	1107.13	1	758.82	1
2	4990.38	2	4243.01	2	3535.52	2	2838.06	2	2196.76	2	1587.77	2	1099.57	2	751.25	2
3	4983.61	3	4236.24	3	3528.75	3	2830.29	3	2189.20	3	1580.20	3	1091.97	3	743.64	3
4	4976.84	4	4229.47	4	3521.94	4	2822.52	4	2181.64	4	1572.63	4	1084.37	4	736.03	4
5	4970.07	5	4222.70	5	3515.13	5	2814.75	5	2174.08	5	1565.04	5	1076.77	5	728.42	5
6	4963.30	6	4215.93	6	3508.32	6	2806.98	6	2166.52	6	1557.45	6	1069.20	6	720.81	6
7	4956.53	7	4209.16	7	3501.51	7	2799.21	7	2158.96	7	1549.86	7	1061.63	7	713.20	7
8	4949.76	8	4202.39	8	3494.70	8	2791.44	8	2151.40	8	1542.27	8	1054.06	8	705.59	8
9	4942.99	9	4195.62	9	3487.89	9	2783.67	9	2143.84	9	1534.68	9	1046.49	9	697.98	9
10	4936.22	10	4188.85	10	3481.08	10	2775.90	10	2136.28	10	1527.09	10	1038.92	10	690.37	10
11	4929.45	11	4182.08	11	3474.27	11	2768.13	11	2128.72	11	1519.50	11	1031.35	11	682.76	11
12	4922.68	12	4175.31	12	3467.46	12	2760.36	12	2121.16	12	1511.91	12	1023.78	12	675.15	12
13	4915.91	13	4168.54	13	3460.65	13	2752.59	13	2113.60	13	1504.32	13	1016.21	13	667.54	13
14	4909.14	14	4161.77	14	3453.84	14	2744.82	14	2106.04	14	1496.73	14	1008.64	14	659.93	14
15	4902.37	15	4155.00	15	3447.03	15	2737.05	15	2098.48	15	1489.14	15	1001.07	15	652.32	15
16	4895.60	16	4148.23	16	3440.22	16	2729.28	16	2090.92	16	1481.55	16	993.50	16	644.71	16
17	4888.83	17	4141.46	17	3433.41	17	2721.51	17	2083.36	17	1473.96	17	985.89	17	637.10	17
18	4882.06	18	4134.69	18	3426.60	18	2713.74	18	2075.80	18	1466.37	18	978.28	18	629.49	18
19	4875.29	19	4127.92	19	3419.79	19	2705.97	19	2068.24	19	1458.78	19	970.67	19	621.88	19
20	4868.52	20	4121.15	20	3412.98	20	2698.20	20	2060.68	20	1451.19	20	963.06	20	614.27	20
21	4861.75	21	4114.38	21	3406.17	21	2690.43	21	2053.12	21	1443.60	21	955.45	21	606.66	21
22	4854.98	22	4107.61	22	3399.36	22	2682.66	22	2045.56	22	1436.01	22	947.84	22	599.05	22
23	4848.21	23	4100.84	23	3392.55	23	2674.89	23	2038.00	23	1428.42	23	940.23	23	591.44	23
24	4841.44	24	4094.07	24	3385.74	24	2667.12	24	2030.44	24	1420.83	24	932.62	24	583.83	24
25	4834.67	25	4087.30	25	3378.93	25	2659.35	25	2022.88	25	1413.24	25	925.01	25	576.22	25
26	4827.90	26	4080.53	26	3372.12	26	2651.58	26	2015.32	26	1405.65	26	917.40	26	568.61	26
27	4821.13	27	4073.76	27	3365.31	27	2643.81	27	2007.76	27	1398.06	27	909.79	27	561.00	27
28	4814.36	28	4066.99	28	3358.50	28	2636.04	28	2000.20	28	1390.47	28	902.18	28	553.39	28
29	4807.59	29	4060.22	29	3351.69	29	2628.27	29	1992.64	29	1382.88	29	894.57	29	545.78	29
30	4800.82	30	4053.45	30	3344.88	30	2620.50	30	1985.08	30	1375.29	30	886.96	30	538.17	30
31	4794.05	31	4046.68	31	3338.07	31	2612.73	31	1977.52	31	1367.70	31	879.35	31	530.56	31
32	4787.28	32	4039.91	32	3331.26	32	2604.96	32	1970.00	32	1360.11	32	871.74	32	522.95	32
33	4780.51	33	4033.14	33	3324.45	33	2597.19	33	1962.44	33	1352.52	33	864.13	33	515.34	33
34	4773.74	34	4026.37	34	3317.64	34	2589.42	34	1954.88	34	1344.93	34	856.52	34	507.73	34
35	4766.97	35	4019.60	35	3310.83	35	2581.65	35	1947.32	35	1337.34	35	848.91	35	500.12	35
36	4760.20	36	4012.83	36	3304.02	36	2573.88	36	1939.76	36	1329.75	36	841.30	36	492.51	36
37	4753.43	37	4006.06	37	3297.21	37	2566.11	37	1932.20	37	1322.16	37	833.69	37	484.90	37
38	4746.66	38	3999.29	38	3290.40	38	2558.34	38	1924.64	38	1314.57	38	826.08	38	477.29	38
39	4739.89	39	3992.52	39	3283.59	39	2550.57	39	1917.08	39	1306.98	39	818.47	39	469.68	39
40	4733.12	40	3985.75	40	3276.78	40	2542.80	40	1909.52	40	1299.39	40	810.86	40	462.07	40
41	4726.35	41	3978.98	41	3270.00	41	2535.03	41	1901.96	41	1291.80	41	803.25	41	454.46	41
42	4719.58	42	3972.21	42	3263.19	42	2527.26	42	1894.40	42	1284.21	42	795.64	42	446.85	42
43	4712.81	43	3965.44	43	3256.38	43	2519.49	43	1886.84	43	1276.62	43	787.83	43	439.24	43
44	4706.04	44	3958.67	44	3249.57	44	2511.72	44	1879.28	44	1269.03	44	780.22	44	431.63	44
45	4699.27	45	3951.90	45	3242.76	45	2503.95	45	1871.72	45	1261.44	45	772.61	45	424.02	45
46	4692.50	46	3945.13	46	3235.95	46	2496.18	46	1864.16	46	1253.85	46	765.00	46	416.41	46
47	4685.73	47	3938.36	47	3229.14	47	2488.41	47	1856.60	47	1246.26	47	757.39	47	408.80	47
48	4678.96	48	3931.59	48	3222.33	48	2480.64	48	1849.04	48	1238.67	48	749.78	48	401.19	48
49	4672.19	49	3924.82	49	3215.52	49	2472.87	49	1841.48	49	1231.08	49	742.17	49	393.58	49
50	4665.42	50	3918.05	50	3208.71	50	2465.10	50	1833.92	50	1223.49	50	734.56	50	385.97	50
51	4658.65	51	3911.28	51	3201.90	51	2457.33	51	1826.36	51	1215.90	51	726.95	51	378.36	51
52	4651.88	52	3904.51	52	3195.09	52	2449.56	52	1818.80	52	1208.31	52	719.34	52	370.75	52
53	4645.11	53	3897.74	53	3188.28	53	2441.79	53	1811.24	53	1200.72	53	711.73	53	363.14	53
54	4638.34	54	3890.97	54	3181.47	54	2434.02	54	1803.68	54	1193.13	54	704.12	54	355.53	54
55	4631.57	55	3884.20	55	3174.66	55	2426.25	55	1796.12	55	1185.54	55	696.51	55	347.92	55
56	4624.80	56	3877.43	56	3167.85	56	2418.48	56	1788.56	56	1177.95	56	688.90	56	340.31	56
57	4618.03	57	3870.66	57	3161.04	57	2410.71	57	1781.00	57	1170.36	57	681.29	57	332.70	57
58	4611.26	58	3863.89	58	3154.23	58	2402.94	58	1773.44	58	1162.77	58	673.68	58	325.09	58
59	4604.49	59	3857.12	59	3147.42	59	2395.17	59	1765.88	59	1155.18	59	666.07	59	317.48	59
60	4597.72	60	3850.35	60	3140.61	60	2387.40	60	1758.32	60	1147.59	60	658.46	60	309.87	60
61	4590.95	61	3843.58	61	3133.80	61	2379.63	61	1750.76	61	1140.00	61	650.85	61	302.26	61
62	4584.18	62	3836.81	62	3127.00	62	2371.86	62	1743.20	62	1132.41	62	643.24	62	294.65	62
63	4577.41	63	3830.04	63	3120.19	63	2364.09	63	1735.64	63	1124.82	63	635.63	63	287.04	63
64	4570.64	64	3823.27	64	3113.38	64	2356.32	64	1728.08	64	1117.23	64	628.02	64	279.43	64
65	4563.87	65	3816.50	65	3106.57	65	2348.55	65	1720.52	65	1109.64	65	620.41	65	271.82	65
66	4557.10	66	3809.73	66	3100.00	66	2340.78	66	1712.96	66	1102.05	66	612.80	66	264.21	66
67	4550.33	67	3802.96	67	3093.19	67	2333.01	67	1705.40	67	1094.46	67	605.19	67	256.60	67
68	4543.56	68	3796.19	68	3086.38	68	2325.24	68	1697.84	68	1086.87	68	597.58	68	248.99	68
69	4536.79	69	3789.42	69	3079.57	69	2317.47	69	1690.28	69	1079.28	69	589.97	69	241.38	69
70	4530.02	70	3782.65	70	3072.76	70	2309.70	70	1682.72	70	1071.69	70	582.36	70	233.77	70
71	4523.25	71	3775.88	71	3065.95	71	2301.93	71	1675.16	71	1064.10	71	574.75	71	226.16	71
72	4516.48	72	3769.11	72	3059.14	72	2294.16	72	1667.60	72	1056.51	72	567.14	72	218.55	72
73	4509.71	73	3762.34	73	3052.33	73	2286.39	73	1660.04	73	1048.92	73	559.53	73	210.94	73
74	4502.94															



BARGE: FMT 5056
JEFFBOAT 15-2186

3 STBD
ULLAGE TABLE
8" HATCH

FOR MANUAL GAUGING AT 8" HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

REFERENCE GAUGE HEIGHT: 15'03.12"

	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.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
0	4.943	0.5	4.937	0.5	4.931	0.5	4.925	0.5	4.919	0.5	4.913	0.5	4.907	0.5	4.901	0.5	4.895	0.5	4.889	0.5	4.883	0.5	4.877	0.5	4.871	0.5	4.865	0.5	4.859	0.5	4.853	0.5	4.847	0.5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
10	4.847	0.5	4.841	0.5	4.835	0.5	4.829	0.5	4.823	0.5	4.817	0.5	4.811	0.5	4.805	0.5	4.799	0.5	4.793	0.5	4.787	0.5	4.781	0.5	4.775	0.5	4.769	0.5	4.763	0.5	4.757	0.5	4.751	0.5	4.745	0.5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
20	4.745	0.5	4.739	0.5	4.733	0.5	4.727	0.5	4.721	0.5	4.715	0.5	4.709	0.5	4.703	0.5	4.697	0.5	4.691	0.5	4.685	0.5	4.679	0.5	4.673	0.5	4.667	0.5	4.661	0.5	4.655	0.5	4.649	0.5	4.643	0.5	4.637	0.5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
30	4.637	0.5	4.631	0.5	4.625	0.5	4.619	0.5	4.613	0.5	4.607	0.5	4.601	0.5	4.595	0.5	4.589	0.5	4.583	0.5	4.577	0.5	4.571	0.5	4.565	0.5	4.559	0.5	4.553	0.5	4.547	0.5	4.541	0.5	4.535	0.5	4.529	0.5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
40	4.529	0.5	4.523	0.5	4.517	0.5	4.511	0.5	4.505	0.5	4.499	0.5	4.493	0.5	4.487	0.5	4.481	0.5	4.475	0.5	4.469	0.5	4.463	0.5	4.457	0.5	4.451	0.5	4.445	0.5	4.439	0.5	4.433	0.5	4.427	0.5	4.421	0.5	4.415	0.5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
50	4.415	0.5	4.409	0.5	4.403	0.5	4.397	0.5	4.391	0.5	4.385	0.5	4.379	0.5	4.373	0.5	4.367	0.5	4.361	0.5	4.355	0.5	4.349	0.5	4.343	0.5	4.337	0.5	4.331	0.5	4.325	0.5	4.319	0.5	4.313	0.5	4.307	0.5	4.301	0.5	4.295	0.5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
60	4.295	0.5	4.289	0.5	4.283	0.5	4.277	0.5	4.271	0.5	4.265	0.5	4.259	0.5	4.253	0.5	4.247	0.5	4.241	0.5	4.235	0.5	4.229	0.5	4.223	0.5	4.217	0.5	4.211	0.5	4.205	0.5	4.199	0.5	4.193	0.5	4.187	0.5	4.181	0.5	4.175	0.5	4.169	0.5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
70	4.169	0.5	4.163	0.5	4.157	0.5	4.151	0.5	4.145	0.5	4.139	0.5	4.133	0.5	4.127	0.5	4.121	0.5	4.115	0.5	4.109	0.5	4.103	0.5	4.097	0.5	4.091	0.5	4.085	0.5	4.079	0.5	4.073	0.5	4.067	0.5	4.061	0.5	4.055	0.5	4.049	0.5	4.043	0.5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
80	4.043	0.5	4.037	0.5	4.031	0.5	4.025	0.5	4.019	0.5	4.013	0.5	4.007	0.5	4.001	0.5	3.995	0.5	3.989	0.5	3.983	0.5	3.977	0.5	3.971	0.5	3.965	0.5	3.959	0.5	3.953	0.5	3.947	0.5	3.941	0.5	3.935	0.5	3.929	0.5	3.923	0.5	3.917	0.5	3.911	0.5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
90	3.911	0.5	3.905	0.5	3.899	0.5	3.893	0.5	3.887	0.5	3.881	0.5	3.875	0.5	3.869	0.5	3.863	0.5	3.857	0.5	3.851	0.5	3.845	0.5	3.839	0.5	3.833	0.5	3.827	0.5	3.821	0.5	3.815	0.5	3.809	0.5	3.803	0.5	3.797	0.5	3.791	0.5	3.785	0.5	3.779	0.5	3.773	0.5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
100	3.773	0.5	3.767	0.5	3.761	0.5	3.755	0.5	3.749	0.5	3.743	0.5	3.737	0.5	3.731	0.5	3.725	0.5	3.719	0.5	3.713	0.5	3.707	0.5	3.701	0.5	3.695	0.5	3.689	0.5	3.683	0.5	3.677	0.5	3.671	0.5	3.665	0.5	3.659	0.5	3.653	0.5	3.647	0.5	3.641	0.5	3.635	0.5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
110	3.635	0.5	3.629	0.5	3.623	0.5	3.617	0.5	3.611	0.5	3.605	0.5	3.599	0.5	3.593	0.5	3.587	0.5	3.581	0.5	3.575	0.5	3.569	0.5	3.563	0.5	3.557	0.5	3.551	0.5	3.545	0.5	3.539	0.5	3.533	0.5	3.527	0.5	3.521	0.5	3.515	0.5	3.509	0.5	3.503	0.5	3.497	0.5	3.491	0.5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
120	3.491	0.5	3.485	0.5	3.479	0.5	3.473	0.5	3.467	0.5	3.461	0.5	3.455	0.5	3.449	0.5	3.443	0.5	3.437	0.5	3.431	0.5	3.425	0.5	3.419	0.5	3.413	0.5	3.407	0.5	3.401	0.5	3.395	0.5	3.389	0.5	3.383	0.5	3.377	0.5	3.371	0.5	3.365	0.5	3.359	0.5	3.353	0.5	3.347	0.5	3.341	0.5	3.335	0.5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
130	3.335	0.5	3.329	0.5	3.323	0.5	3.317	0.5	3.311	0.5	3.305	0.5	3.299	0.5	3.293	0.5	3.287	0.5	3.281	0.5	3.275	0.5	3.269	0.5	3.263	0.5	3.257	0.5	3.251	0.5	3.245	0.5	3.239	0.5	3.233	0.5	3.227	0.5	3.221	0.5	3.215	0.5	3.209	0.5	3.203	0.5	3.197	0.5	3.191	0.5	3.185	0.5	3.179	0.5	3.173	0.5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
140	3.173	0.5	3.167	0.5	3.161	0.5	3.155	0.5	3.149	0.5	3.143	0.5	3.137	0.5	3.131	0.5	3.125	0.5	3.119	0.5	3.113	0.5	3.107	0.5	3.101	0.5	3.095	0.5	3.089	0.5	3.083	0.5	3.077	0.5	3.071	0.5	3.065	0.5	3.059	0.5	3.053	0.5	3.047	0.5	3.041	0.5	3.035	0.5	3.029	0.5	3.023	0.5	3.017	0.5	3.011	0.5	3.005	0.5	2.999	0.5	2.993	0.5	2.987	0.5	2.981	0.5	2.975	0.5	2.969	0.5	2.963	0.5	2.957	0.5	2.951	0.5	2.945	0.5	2.939	0.5	2.933	0.5	2.927	0.5	2.921	0.5	2.915	0.5	2.909	0.5	2.903	0.5	2.897	0.5	2.891	0.5	2.885	0.5	2.879	0.5	2.873	0.5	2.867	0.5	2.861	0.5	2.855	0.5	2.849	0.5	2.843	0.5	2.837	0.5	2.831	0.5	2.825	0.5	2.819	0.5	2.813	0.5	2.807	0.5	2.801	0.5	2.795	0.5	2.789	0.5	2.783	0.5	2.777	0.5	2.771	0.5	2.765	0.5	2.759	0.5	2.753	0.5	2.747	0.5	2.741	0.5	2.735	0.5	2.729	0.5	2.723	0.5	2.717	0.5	2.711	0.5	2.705	0.5	2.699	0.5	2.693	0.5	2.687	0.5	2.681	0.5	2.675	0.5	2.669	0.5	2.663	0.5	2.657	0.5	2.651	0.5	2.645	0.5	2.639	0.5	2.633	0.5	2.627	0.5	2.621	0.5	2.615	0.5	2.609	0.5	2.603	0.5	2.597	0.5	2.591	0.5	2.585	0.5	2.579	0.5	2.573	0.5	2.567	0.5	2.561	0.5	2.555	0.5	2.549	0.5	2.543	0.5	2.537	0.5	2.531	0.5	2.525	0.5	2.519	0.5	2.513	0.5	2.507	0.5	2.501	0.5	2.495	0.5	2.489	0.5	2.483	0.5	2.477	0.5	2.471	0.5	2.465	0.5	2.459	0.5	2.453	0.5	2.447	0.5	2.441	0.5	2.435	0.5	2.429	0.5	2.423	0.5	2.417	0.5	2.411	0.5	2.405	0.5	2.399	0.5	2.393	0.5	2.387	0.5	2.381	0.5	2.375	0.5	2.369	0.5	2.363	0.5	2.357	0.5	2.351	0.5	2.345	0.5	2.339	0.5	2.333	0.5	2.327	0.5	2.321	0.5	2.315	0.5	2.309	0.5	2.303	0.5	2.297	0.5	2.291	0.5	2.285	0.5	2.279	0.5	2.273	0.5	2.267	0.5	2.261	0.5	2.255	0.5	2.249	0.5	2.243	0.5	2.237	0.5	2.231	0.5	2.225	0.5	2.219	0.5	2.213	0.5	2.207	0.5	2.201	0.5	2.195	0.5	2.189	0.5	2.183	0.5	2.177	0.5	2.171	0.5	2.165	0.5	2.159	0.5	2.153	0.5	2.147	0.5	2.141	0.5	2.135	0.5	2.129	0.5	2.123	0.5	2.117	0.5	2.111	0.5	2.105	0.5	2.099	0.5	2.093	0.5	2.087	0.5	2.081	0.5	2.075	0.5	2.069	0.5	2.063	0.5	2.057	0.5	2.051	0.5	2.045	0.5	2.039	0.5	2.033	0.5	2.027	0.5	2.021	0.5	2.015	0.5	2.009	0.5	2.003	0.5	1.997	0.5	1.991	0.5	1.985	0.5	1.979	0.5	1.973	0.5	1.967	0.5	1.961	0.5	1.955	0.5	1.949	0.5	1.943	0.5	1.937	0.5	1.931	0.5	1.925	0.5	1.919	0.5	1.913	0.5	1.907	0.5	1.901	0.5	1.895	0.5	1.889	0.5	1.883	0.5	1.877	0.5	1.871	0.5	1.865	0.5	1.859	0.5	1.853	0.5	1.847	0.5	1.841	0.5	1.835	0.5	1.829	0.5	1.823	0.5	1.817	0.5	1.811	0.5	1.805	0.5	1.799	0.5	1.793	0.5	1.787	0.5	1.781	0.5	1.775	0.5	1.769	0.5	1.763	0.5	1.757	0.5	1.751	0.5	1.745	0.5	1.739	0.5	1.733	0.5	1.727	0.5	1.721	0.5	1.715	0.5	1.709	0.5	1.703	0.5	1.697	0.5	1.691	0.5	1.685	0.5	1.679	0.5	1.673	0.5	1.667	0.5	1.661	0.5	1.655	0.5	1.649	0.5	1.643	0.5	1.637	0.5	1.631	0.5	1.625	0.5	1.619	0.5	1.613	0.5	1.607	0.5	1.601	0.5	1.595	0.5	1.589	0.5	1.583	0.5	1.577	0.5	1.571	0.5	1.565	0.5	1.559	0.5	1.553	0.5	1.547	0.5	1.541	0.5	1.535	0.5	1.529	0.5	1.523	0.5	1.517	0.5	1.511	0.5	1.505	0.5	1.499	0.5	1.493	0.5	1.487	0.5	1.481	0.5	1.475	0.5	1.469	0.5	1.463	0.5	1.457	0.5	1.451	0.5	1.445	0.5	1.439	0.5	1.433	0.5	1.427	0.5	1.421	0.5	1.415	0.5	1.409	0.5	1.403	0.5	1.397	0.5	1.391	0.5	1.385	0.5	1.379	0.5	1.373	0.5	1.367	0.5	1.361	0.5	1.355	0.5	1.349	0.5	1.343	0.5	1.337	0.5	1.331	0.5	1.325	0.5	1.319	0.5	1.313	0.5	1.307	0.5	1.301	0.5	1.295	0.5	1.289	0.5	1.283	0.5	1.277	0.5	1.271	0.5	1.265	0.5	1.259	0.5	1.253	0.5	1.247	0.5	1.241	0.5	1.235	0.5	1.229	0.5	1.223	0.5	1.217	0.5	1.211	0.5	1.205	0.5



BARGE: FMT 5056
 ULLAGE TRIM TABLE
 MMC

	1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.	
	BOW	STERN	BOW	STERN	BOW	STERN	BOW	STERN	BOW	STERN	BOW	STERN
1 PORT	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/2	- 00-1/2	00-5/8	- 00-5/8	00-3/4	- 00-3/4	00-7/8	- 00-7/8
1 STBD	00-1/8	- 00-1/8	00-3/8	- 00-3/8	00-1/2	- 00-1/2	00-5/8	- 00-5/8	00-3/4	- 00-3/4	01-0/8	- 01-0/8
2 PORT	00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-1/2	00-1/2	- 00-5/8	00-5/8
2 STBD	00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-5/8	00-5/8	- 00-5/8	00-5/8
3 PORT	00-5/8	- 00-5/8	01-1/4	- 01-1/4	01-3/4	- 01-3/4	02-3/8	- 02-3/8	03-0/8	- 03-0/8	03-5/8	- 03-5/8
3 STBD	00-5/8	- 00-5/8	01-1/8	- 01-1/8	01-3/4	- 01-3/4	02-3/8	- 02-3/8	03-0/8	- 03-0/8	03-1/2	- 03-1/2

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

FWD DRAFT = 2'-00"
 AFT DRAFT = 4'-00"
 DIFF. = 2'-00" (DOWN BY STERN)

THE CORRECTION FOR 2'-00" TRIM DOWN BY STERN FOR 1 PORT IS - 00-1/4"
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 PORT, THE TRIM CORRECTED ULLAGE IS 3'-11 3/4"

LENGTH BETWEEN DRAFT MARKS: 236'-00"

May 10, 2016



BARGE: FMT 5056
JEFFBOAT 15-2186

3 PORT
ULLAGE TABLE
MMC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

REFERENCE GAUGE HEIGHT: 15-11.38"

	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.
0	0	4,840.00	4,889.99	4,939.87	4,989.76	5,039.65	5,089.54	5,139.44	5,189.33	5,239.22	5,289.11	5,339.00	5,388.89	5,438.78	5,488.67
1	4,840.00	4,889.99	4,939.87	4,989.76	5,039.65	5,089.54	5,139.44	5,189.33	5,239.22	5,289.11	5,339.00	5,388.89	5,438.78	5,488.67	5,538.56
2	9,680.00	9,779.98	9,879.97	9,979.96	10,079.95	10,179.94	10,279.93	10,379.92	10,479.91	10,579.90	10,679.89	10,779.88	10,879.87	10,979.86	11,079.85
3	14,520.00	14,619.99	14,719.98	14,819.97	14,919.96	15,019.95	15,119.94	15,219.93	15,319.92	15,419.91	15,519.90	15,619.89	15,719.88	15,819.87	15,919.86
4	19,360.00	19,459.99	19,559.98	19,659.97	19,759.96	19,859.95	19,959.94	20,059.93	20,159.92	20,259.91	20,359.90	20,459.89	20,559.88	20,659.87	20,759.86
5	24,200.00	24,299.99	24,399.98	24,499.97	24,599.96	24,699.95	24,799.94	24,899.93	24,999.92	25,099.91	25,199.90	25,299.89	25,399.88	25,499.87	25,599.86
6	29,040.00	29,139.99	29,239.98	29,339.97	29,439.96	29,539.95	29,639.94	29,739.93	29,839.92	29,939.91	30,039.90	30,139.89	30,239.88	30,339.87	30,439.86
7	33,880.00	33,979.99	34,079.98	34,179.97	34,279.96	34,379.95	34,479.94	34,579.93	34,679.92	34,779.91	34,879.90	34,979.89	35,079.88	35,179.87	35,279.86
8	38,720.00	38,819.99	38,919.98	39,019.97	39,119.96	39,219.95	39,319.94	39,419.93	39,519.92	39,619.91	39,719.90	39,819.89	39,919.88	40,019.87	40,119.86
9	43,560.00	43,659.99	43,759.98	43,859.97	43,959.96	44,059.95	44,159.94	44,259.93	44,359.92	44,459.91	44,559.90	44,659.89	44,759.88	44,859.87	44,959.86
10	48,400.00	48,499.99	48,599.98	48,699.97	48,799.96	48,899.95	48,999.94	49,099.93	49,199.92	49,299.91	49,399.90	49,499.89	49,599.88	49,699.87	49,799.86
11	53,240.00	53,339.99	53,439.98	53,539.97	53,639.96	53,739.95	53,839.94	53,939.93	54,039.92	54,139.91	54,239.90	54,339.89	54,439.88	54,539.87	54,639.86
12	58,080.00	58,179.99	58,279.98	58,379.97	58,479.96	58,579.95	58,679.94	58,779.93	58,879.92	58,979.91	59,079.90	59,179.89	59,279.88	59,379.87	59,479.86
13	62,920.00	63,019.99	63,119.98	63,219.97	63,319.96	63,419.95	63,519.94	63,619.93	63,719.92	63,819.91	63,919.90	64,019.89	64,119.88	64,219.87	64,319.86
14	67,760.00	67,859.99	67,959.98	68,059.97	68,159.96	68,259.95	68,359.94	68,459.93	68,559.92	68,659.91	68,759.90	68,859.89	68,959.88	69,059.87	69,159.86
15	72,600.00	72,699.99	72,799.98	72,899.97	72,999.96	73,099.95	73,199.94	73,299.93	73,399.92	73,499.91	73,599.90	73,699.89	73,799.88	73,899.87	73,999.86
16	77,440.00	77,539.99	77,639.98	77,739.97	77,839.96	77,939.95	78,039.94	78,139.93	78,239.92	78,339.91	78,439.90	78,539.89	78,639.88	78,739.87	78,839.86
17	82,280.00	82,379.99	82,479.98	82,579.97	82,679.96	82,779.95	82,879.94	82,979.93	83,079.92	83,179.91	83,279.90	83,379.89	83,479.88	83,579.87	83,679.86
18	87,120.00	87,219.99	87,319.98	87,419.97	87,519.96	87,619.95	87,719.94	87,819.93	87,919.92	88,019.91	88,119.90	88,219.89	88,319.88	88,419.87	88,519.86
19	91,960.00	92,059.99	92,159.98	92,259.97	92,359.96	92,459.95	92,559.94	92,659.93	92,759.92	92,859.91	92,959.90	93,059.89	93,159.88	93,259.87	93,359.86
20	96,800.00	96,899.99	96,999.98	97,099.97	97,199.96	97,299.95	97,399.94	97,499.93	97,599.92	97,699.91	97,799.90	97,899.89	97,999.88	98,099.87	98,199.86
21	101,640.00	101,739.99	101,839.98	101,939.97	102,039.96	102,139.95	102,239.94	102,339.93	102,439.92	102,539.91	102,639.90	102,739.89	102,839.88	102,939.87	103,039.86
22	106,480.00	106,579.99	106,679.98	106,779.97	106,879.96	106,979.95	107,079.94	107,179.93	107,279.92	107,379.91	107,479.90	107,579.89	107,679.88	107,779.87	107,879.86
23	111,320.00	111,419.99	111,519.98	111,619.97	111,719.96	111,819.95	111,919.94	112,019.93	112,119.92	112,219.91	112,319.90	112,419.89	112,519.88	112,619.87	112,719.86
24	116,160.00	116,259.99	116,359.98	116,459.97	116,559.96	116,659.95	116,759.94	116,859.93	116,959.92	117,059.91	117,159.90	117,259.89	117,359.88	117,459.87	117,559.86
25	121,000.00	121,099.99	121,199.98	121,299.97	121,399.96	121,499.95	121,599.94	121,699.93	121,799.92	121,899.91	121,999.90	122,099.89	122,199.88	122,299.87	122,399.86
26	125,840.00	125,939.99	126,039.98	126,139.97	126,239.96	126,339.95	126,439.94	126,539.93	126,639.92	126,739.91	126,839.90	126,939.89	127,039.88	127,139.87	127,239.86
27	130,680.00	130,779.99	130,879.98	130,979.97	131,079.96	131,179.95	131,279.94	131,379.93	131,479.92	131,579.91	131,679.90	131,779.89	131,879.88	131,979.87	132,079.86
28	135,520.00	135,619.99	135,719.98	135,819.97	135,919.96	136,019.95	136,119.94	136,219.93	136,319.92	136,419.91	136,519.90	136,619.89	136,719.88	136,819.87	136,919.86
29	140,360.00	140,459.99	140,559.98	140,659.97	140,759.96	140,859.95	140,959.94	141,059.93	141,159.92	141,259.91	141,359.90	141,459.89	141,559.88	141,659.87	141,759.86
30	145,200.00	145,299.99	145,399.98	145,499.97	145,599.96	145,699.95	145,799.94	145,899.93	145,999.92	146,099.91	146,199.90	146,299.89	146,399.88	146,499.87	146,599.86
31	150,040.00	150,139.99	150,239.98	150,339.97	150,439.96	150,539.95	150,639.94	150,739.93	150,839.92	150,939.91	151,039.90	151,139.89	151,239.88	151,339.87	151,439.86
32	154,880.00	154,979.99	155,079.98	155,179.97	155,279.96	155,379.95	155,479.94	155,579.93	155,679.92	155,779.91	155,879.90	155,979.89	156,079.88	156,179.87	156,279.86
33	159,720.00	159,819.99	159,919.98	160,019.97	160,119.96	160,219.95	160,319.94	160,419.93	160,519.92	160,619.91	160,719.90	160,819.89	160,919.88	161,019.87	161,119.86
34	164,560.00	164,659.99	164,759.98	164,859.97	164,959.96	165,059.95	165,159.94	165,259.93	165,359.92	165,459.91	165,559.90	165,659.89	165,759.88	165,859.87	165,959.86
35	169,400.00	169,499.99	169,599.98	169,699.97	169,799.96	169,899.95	169,999.94	170,099.93	170,199.92	170,299.91	170,399.90	170,499.89	170,599.88	170,699.87	170,799.86
36	174,240.00	174,339.99	174,439.98	174,539.97	174,639.96	174,739.95	174,839.94	174,939.93	175,039.92	175,139.91	175,239.90	175,339.89	175,439.88	175,539.87	175,639.86
37	179,080.00	179,179.99	179,279.98	179,379.97	179,479.96	179,579.95	179,679.94	179,779.93	179,879.92	179,979.91	180,079.90	180,179.89	180,279.88	180,379.87	180,479.86
38	183,920.00	184,019.99	184,119.98	184,219.97	184,319.96	184,419.95	184,519.94	184,619.93	184,719.92	184,819.91	184,919.90	185,019.89	185,119.88	185,219.87	185,319.86
39	188,760.00	188,859.99	188,959.98	189,059.97	189,159.96	189,259.95	189,359.94	189,459.93	189,559.92	189,659.91	189,759.90	189,859.89	189,959.88	190,059.87	190,159.86
40	193,600.00	193,699.99	193,799.98	193,899.97	193,999.96	194,099.95	194,199.94	194,299.93	194,399.92	194,499.91	194,599.90	194,699.89	194,799.88	194,899.87	194,999.86
41	198,440.00	198,539.99	198,639.98	198,739.97	198,839.96	198,939.95	199,039.94	199,139.93	199,239.92	199,339.91	199,439.90	199,539.89	199,639.88	199,739.87	199,839.86
42	203,280.00	203,379.99	203,479.98	203,579.97	203,679.96	203,779.95	203,879.94	203,979.93	204,079.92	204,179.91	204,279.90	204,379.89	204,479.88	204,579.87	204,679.86
43	208,120.00	208,219.99	208,319.98	208,419.97	208,519.96	208,619.95	208,719.94	208,819.93	208,919.92	209,019.91	209,119.90	209,219.89	209,319.88	209,419.87	209,519.86
44	212,960.00	213,059.99	213,159.98	213,259.97	213,359.96	213,459.95	213,559.94	213,659.93	213,759.92	213,859.91	213,959.90	214,059.89	214,159.88	214,259.87	214,359.86
45	217,800.00	217,899.99	217,999.98	218,099.97	218,199.96	218,299.95	218,399.94	218,499.93	218,599.92	218,699.91	218,799.90	218,899.89	218,999.88	219,099.87	219,199.86
46	222,640.00	222,739.99	222,839.98	222,939.97	223,039.96	223,139.95	223,239.94	223,339.93	223,439.92	223,539.91	223,639.90	223,739.89	223,839.88	223,939.87	224,039.86
47	227,480.00	227,579.99	227,679.98	227,779.97	227,879.96	227,979.95	228,079.94	228,179.93	228,279.92	228,379.91	228,479.90	228,579.89	228,679.88	228,779.87	228,879.86
48	232,320.00	232,419.99	232,519.98	232,619.97	232,719.96	232,819.95	232,919.94	233,019.93	233,119.92	233,219.91	233,319.90	233,419.89	233,519.88	233,619.87	233,719.86
49	237,160.00	237,259.99	237,359.98	237,459.97	237,559.96	237,659.95	237,759.94	237,859.93	237,959.92	238,059.91	238,159.90	238,259.89	238,359.88	238,459.87	238,559.86
50	242,000.00	242,099.99	242,199.98	242,299.97	242,399.96	242,499.95	242,599.94	242,699.93	242,799.92	242,899.91	242,999.90	243,099.89	243,199.88	243,299.87	243,399.86
51	246,840.00	246,939.99	247,039.98	247,139.97	247,239.96	247,339.95	247,439.94	247,539.93	247,639.92	247,739.91	247,839.90	247,939.89	248,039.88	248,139.87	248,239.86

