BARGE: GBL 5834

JEFFBOAT 16-2396

1 PORT

ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

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

REFERENCE GAUGE HEIGHT: 15'-06 5/8"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0		0		0	123,157	0	114,111	0	105,065	0	96,019	0	86,973	0	77,927	0	68,881	0	59,835	0	50,789	0	41,743	0	32,699	0	23,656	0	14,610	0	5,565
1/4		1/4		1/4	122,969	1/4	113,923	1/4	104,877	1/4	95,831	1/4	86,785	1/4	77,739	1/4	68,692	1/4	59,646	1/4	50,600	1/4	41,554	1/4	32,510	1/4	23,467	1/4	14,422	1/4	5,376
1/2		5/8	131,507	1/2	122,780	1/2	113,734	1/2	104,688	1/2	95,642	1/2	86,596	1/2	77,550	1/2	68,504	1/2	59,458	1/2	50,412	1/2	41,366	1/2	32,322	1/2	23,279	1/2	14,233	1/2	5,188
3/4		3/4	131,433	3/4	122,592	3/4	113,546	3/4	104,500	3/4	95,454	3/4	86,408	3/4	77,362	3/4	68,316	3/4	59,270	3/4	50,223	3/4	41,177	3/4	32,133	3/4	23,090	3/4	14,045	3/4	4,999
1		1	131,284	1	122,403	1	113,357	1	104,311	1	95,265	1	86,219	1	77,173	1	68,127	1	59,081	1	50,035	1	40,989	1	31,945	1	22,902	1	13,856	1	4,811
1/4		1/4	131,135	1/4	122,215	1/4	113,169	1/4	104,123	1/4	95,077	1/4	86,031	1/4	76,985	1/4	67,939	1/4	58,893	1/4	49,847	1/4	40,801	1/4	31,757	1/4	22,713	1/4	13,668	1/4	4,623
1/2		1/2	130,985	1/2	122,026	1/2	112,980	1/2	103,934	1/2	94,888	1/2	85,842	1/2	76,796	1/2	67,750	1/2	58,704	1/2	49,658	1/2	40,612	1/2	31,568	1/2	22,525	1/2	13,479	1/2	4,435
3/4		3/4	130,823	3/4	121,838	3/4	112,792	3/4	103,746	3/4	94,700	3/4	85,654	3/4	76,608	3/4	67,562	3/4	58,516	3/4	49,470	3/4	40,424	3/4	31,380	3/4	22,337	3/4	13,291	3/4	4,246
2		2	130,647	2	121,650	2	112,603	2	103,557	2	94,511	2	85,465	2	76,419	2	67,373	2	58,327	2	49,281	2	40,235	2	31,191	2	22,148	2	13,102	2	4,058
1/4		1/4	130,471	1/4	121,461	1/4	112,415	1/4	103,369	1/4	94,323	1/4	85,277	1/4	76,231	1/4	67,185	1/4	58,139	1/4	49,093	1/4	40,047	1/4	31,003	1/4	21,960	1/4	12,914	1/4	3,870
1/2		1/2	130,295	1/2	121,273	1/2	112,227	1/2	103,181	1/2	94,134	1/2	85,088	1/2	76,042	1/2	66,996	1/2	57,950	1/2	48,904	1/2	39,858	1/2	30,814	1/2	21,771	1/2	12,726	1/2	3,683
3/4		3/4	130,114	3/4	121,084	3/4	112,038	3/4	102,992	3/4	93,946	3/4	84,900	3/4	75,854	3/4	66,808	3/4	57,762	3/4	48,716	3/4	39,670	3/4	30,626	3/4	21,583	3/4	12,537	3/4	3,495
3		3	129,928	3	120,896	3	111,850	3	102,804	3	93,758	3	84,712	3	75,665	3	66,619	3	57,573	3	48,527	3	39,481	3	30,438	3	21,394	3	12,349	3	3,307
1/4		1/4	129,741	1/4	120,707	1/4	111,661	1/4	102,615	1/4	93,569	1/4	84,523	1/4	75,477	1/4	66,431	1/4	57,385	1/4	48,339	1/4	39,293	1/4	30,249	1/4	21,206	1/4	12,160	1/4	3,120
1/2		1/2	129,555	1/2	120,519	1/2	111,473	1/2	102,427	1/2	93,381	1/2	84,335	1/2	75,289	1/2	66,243	1/2	57,196	1/2	48,150	1/2	39,105	1/2	30,061	1/2	21,017	1/2	11,972	1/2	2,932
3/4		3/4	129,368	3/4	120,330	3/4	111,284	3/4	102,238	3/4	93,192	3/4	84,146	3/4	75,100	3/4	66,054	3/4	57,008	3/4	47,962	3/4	38,916	3/4	29,872	3/4	20,829	3/4	11,783	3/4	2,745
4		4	129,181	4	120,142	4	111,096	4	102,050	4	93,004	4	83,958	4	74,912	4	65,866	4	56,820	4	47,774	4	38,728	4	29,684	4	20,640	4	11,595	4	2,558
1/4		1/4	128,994	1/4	119,953	1/4	110,907	1/4	101,861	1/4	92,815	1/4	83,769	1/4	74,723	1/4	65,677	1/4	56,631	1/4	47,585	1/4	38,539	1/4	29,496	1/4	20,452	1/4	11,406	1/4	2,371
1/2		1/2	128,806	1/2	119,765	1/2	110,719	1/2	101,673	1/2	92,627	1/2	83,581	1/2	74,535	1/2	65,489	1/2	56,443	1/2	47,397	1/2	38,351	1/2	29,307	1/2	20,264	1/2	11,218	1/2	2,185
3/4		3/4	128,619	3/4	119,576	3/4	110,530	3/4	101,484	3/4	92,438	3/4	83,392	3/4	74,346	3/4	65,300	3/4	56,254	3/4	47,208	3/4	38,162	3/4	29,119	3/4	20,075	3/4	11,030	3/4	2,001
5		5	128,431	5	119,388	5	110,342	5	101,296	5	92,250	5	83,204	5	74,158	5	65,112	5	56,066	5	47,020	5	37,974	5	28,931	5	19,887	5	10,841	5	1,820
1/4		1/4	128,243	1/4	119,200	1/4	110,153	1/4	101,107	1/4	92,061	1/4	83,015	1/4	73,969	1/4	64,923	1/4	55,877	1/4	46,831	1/4	37,786	1/4	28,742	1/4	19,698	1/4	10,653	1/4	1,639
1/2		1/2	128,055	1/2	119,011	1/2	109,965	1/2	100,919	1/2	91,873	1/2	82,827	1/2	73,781	1/2	64,735	1/2	55,689	1/2	46,643	1/2	37,597	1/2	28,554	1/2	19,510	1/2	10,464	1/2	1,459
3/4		3/4	127,867	3/4	118,823	3/4	109,777	3/4	100,731	3/4	91,684	3/4	82,638	3/4	73,592	3/4	64,546	3/4	55,500	3/4	46,454	3/4	37,409	3/4	28,365	3/4	19,321	3/4	10,276	3/4	1,292
6		6	127,679	6	118,634	6	109,588	6	100,542	6	91,496	6	82,450	6	73,404	6	64,358	6	55,312	6	46,266	6	37,220	6	28,177	6	19,133	6	10,087	6	1,139
1/4		1/4	127,491	1/4	118,446	1/4	109,400	1/4	100,354	1/4	91,308	1/4	82,262	1/4	73,215	1/4	64,169	1/4	55,123	1/4	46,077	1/4	37,032	1/4	27,989	1/4	18,944	1/4	9,899	1/4	986
1/2		1/2	127,303	1/2	118,257	1/2	109,211	1/2	100,165	1/2	91,119	1/2	82,073	1/2	73,027	1/2	63,981	1/2	54,935	1/2	45,889	1/2	36,844	1/2	27,800	1/2	18,756	1/2	9,710	1/2	833
3/4		3/4	127,114	3/4	118,069	3/4	109,023	3/4	99,977	3/4	90,931	3/4	81,885	3/4	72,839	3/4	63,793	3/4	54,746	3/4	45,700	3/4	36,655	3/4	27,612	3/4	18,568	3/4	9,522	5/8	756
7		7	126,926	7	117,880	7	108,834	7	99,788	7	90,742	7	81,696	7	72,650	7	63,604	7	54,558	7	45,512	7	36,467	7	27,424	7	18,379	7	9,333	7	
1/4		1/4	126,738	1/4	117,692	1/4	108,646	1/4	99,600	1/4	90,554	1/4	81,508	1/4	72,462	1/4	63,416	1/4	54,370	1/4	45,324	1/4	36,278	1/4	27,235	1/4	18,191	1/4	9,145	1/4	
1/2		1/2	126,549	1/2	117,503	1/2	108,457	1/2	99,411	1/2	90,365	1/2	81,319	1/2	72,273	1/2	63,227	1/2	54,181	1/2	45,135	1/2	36,090	1/2	27,047	1/2	18,002	1/2	8,957	1/2	
3/4		3/4	126,361	3/4	117,315	3/4	108,269	3/4	99,223	3/4	90,177	3/4	81,131	3/4	72,085	3/4	63,039	3/4	53,993	3/4	44,947	3/4	35,902	3/4	26,858	3/4	17,814	3/4	8,768	3/4	
8		8	126,173	8	117,126	8	108,080	8	99,034	8	89,988	8	80,942	8	71,896	8	62,850	8	53,804	8	44,758	8	35,713	8	26,670	8	17,625	8	8,580	8	
1/4		1/4	125,984	1/4	116,938	1/4	107,892	1/4	98,846	1/4	89,800	1/4	80,754	1/4	71,708	1/4	62,662	1/4	53,616	1/4	44,570	1/4	35,525	1/4	26,482	1/4	17,437	1/4	8,391	1/4	
1/2		1/2	125,796	1/2	116,750	1/2	107,704	1/2	98,657	1/2	89,611	1/2	80,565	1/2	71,519	1/2	62,473	1/2	53,427	1/2	44,381	1/2	35,336	1/2	26,293	1/2	17,248	1/2	8,203	1/2	
3/4		3/4	125,607	3/4	116,561	3/4	107,515	3/4	98,469	3/4	89,423	3/4	80,377	3/4	71,331	3/4	62,285	3/4	53,239	3/4	44,193	3/4	35,148	3/4	26,105	3/4	17,060	3/4	8,014	3/4	
9		9	125,419	9	116,373	9	107,327	9	98,281	9	89,235	9	80,188	9	71,142	9	62,096	9	53,050	9	44,004	9	34,960	9	25,917	9	16,871	9	7,826	9	
1/4		1/4	125,230	1/4	116,184	1/4	107,138	1/4	98,092	1/4	89,046	1/4	80,000	1/4	70,954	1/4	61,908	1/4	52,862	1/4	43,816	1/4	34,771	1/4	25,728	1/4	16,683	1/4	7,637	1/4	
1/2		1/2	125,042	1/2	115,996	1/2	106,950	1/2	97,904	1/2	88,858	1/2	79,812	1/2	70,766	1/2	61,719	1/2	52,673	1/2	43,627	1/2	34,583	1/2	25,540	1/2	16,495	1/2	7,449	1/2	
3/4		3/4	124,853	3/4	115,807	3/4	106,761	3/4	97,715	3/4	88,669	3/4	79,623	3/4	70,577	3/4	61,531	3/4	52,485	3/4	43,439	3/4	34,394	3/4	25,351	3/4	16,306	3/4	7,261	3/4	
10		10	124,665	10	115,619	10	106,573	10	97,527	10	88,481	10	79,435	10	70,389	10	61,343	10	52,297	10	43,250	10	34,206	10	25,163	10	16,118	10	7,072	10	
1/4		1/4	124,476	1/4	115,430	1/4	106,384	1/4	97,338	1/4	88,292	1/4	79,246	1/4	70,200	1/4	61,154	1/4	52,108	1/4	43,062	1/4	34,017	1/4	24,975	1/4	15,929	1/4	6,884	1/4	
1/2		1/2	124,288	1/2	115,242	1/2	106,196	1/2	97,150	1/2	88,104	1/2	79,058	1/2	70,012	1/2	60,966	1/2	51,920	1/2	42,874	1/2	33,829	1/2	24,786	1/2	15,741	1/2	6,695	1/2	
3/4		3/4	124,099	3/4	115,053	3/4	106,007	3/4	96,961	3/4	87,915	3/4	78,869	3/4	69,823	3/4	60,777	3/4	51,731	3/4	42,685	3/4	33,641	3/4	24,598	3/4	15,552	3/4	6,507	3/4	
11		11	123,911	11	114,865	11	105,819	11	96,773	11	87,727	11	78,681	11	69,635	11	60,589	11	51,543	11	42,497	11	33,452	11	24,409	11	15,364	11	6,318	11	
1/4		1/4	123,723	1/4	114,677	1/4	105,630	1/4	96,584	1/4	87,538	1/4	78,492	1/4	69,446	1/4	60,400	1/4	51,354	1/4	42,308	1/4	33,264	1/4	24,221	1/4	15,175	1/4	6,130	1/4	
1/2		1/2	123,534	1/2	114,488	1/2	105,442	1/2	96,396	1/2	87,350	1/2	78,304	1/2	69,258	1/2	60,212	1/2	51,166	1/2	42,120	1/2	33,075	1/2	24,033	1/2	14,987	1/2	5,941	1/2	
3/4		3/4	123,346	3/4	114,300	3/4	105,254	3/4	96,208	3/4	87,161	3/4	78,115	3/4	69,069	3/4	60,023	3/4	50,977	3/4	41,931	3/4	32,887	3/4	23,844	3/4	14,799	3/4	5,753	3/4	

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

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 18" DECK PIPE.
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: 06/14/2017 BY: JM
DATE COMPUTED: 06/15/2017 BY: CL
DATE ISSUED: 06/15/2017

BARGE: GBL 5834

JEFFBOAT 16-2396

1 STBD

ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

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

REFERENCE GAUGE HEIGHT: 15'-07"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0		0		0	122,959	0	113,945	0	104,932	0	95,918	0	86,905	0	77,891	0	68,878	0	59,864	0	50,852	0	41,844	0	32,864	0	23,862	0	14,849	0	5,835
1/4		1/4		1/4	122,771	1/4	113,757	1/4	104,744	1/4	95,730	1/4	86,717	1/4	77,703	1/4	68,690	1/4	59,676	1/4	50,664	1/4	41,657	1/4	32,677	1/4	23,674	1/4	14,661	1/4	5,647
1/2		1/2		1/2	122,583	1/2	113,570	1/2	104,556	1/2	95,543	1/2	86,529	1/2	77,516	1/2	68,502	1/2	59,488	1/2	50,476	1/2	41,469	1/2	32,490	1/2	23,486	1/2	14,473	1/2	5,460
3/4		3/4		3/4	122,395	3/4	113,382	3/4	104,368	3/4	95,355	3/4	86,341	3/4	77,328	3/4	68,314	3/4	59,301	3/4	50,288	3/4	41,281	3/4	32,303	3/4	23,299	3/4	14,285	3/4	5,272
1		1	130,996	1	122,208	1	113,194	1	104,180	1	95,167	1	86,153	1	77,140	1	68,126	1	59,113	1	50,101	1	41,094	1	32,116	1	23,111	1	14,097	1	5,084
1/4		1/4	130,848	1/4	122,020	1/4	113,006	1/4	103,993	1/4	94,979	1/4	85,966	1/4	76,952	1/4	67,939	1/4	58,925	1/4	49,913	1/4	40,906	1/4	31,929	1/4	22,923	1/4	13,910	1/4	4,896
1/2		1/2	130,699	1/2	121,832	1/2	112,818	1/2	103,805	1/2	94,791	1/2	85,778	1/2	76,764	1/2	67,751	1/2	58,737	1/2	49,725	1/2	40,719	1/2	31,742	1/2	22,735	1/2	13,722	1/2	4,709
3/4		3/4	130,551	3/4	121,644	3/4	112,631	3/4	103,617	3/4	94,604	3/4	85,590	3/4	76,577	3/4	67,563	3/4	58,550	3/4	49,538	3/4	40,531	3/4	31,555	3/4	22,548	3/4	13,534	3/4	4,521
2		2	130,402	2	121,456	2	112,443	2	103,429	2	94,416	2	85,402	2	76,389	2	67,375	2	58,362	2	49,350	2	40,344	2	31,368	2	22,360	2	13,346	2	4,334
1/4		1/4	130,227	1/4	121,269	1/4	112,255	1/4	103,242	1/4	94,228	1/4	85,215	1/4	76,201	1/4	67,188	1/4	58,174	1/4	49,162	1/4	40,156	1/4	31,181	1/4	22,172	1/4	13,158	1/4	4,146
1/2		1/2	130,052	1/2	121,081	1/2	112,067	1/2	103,054	1/2	94,040	1/2	85,027	1/2	76,013	1/2	67,000	1/2	57,986	1/2	48,974	1/2	39,969	1/2	30,994	1/2	21,984	1/2	12,971	1/2	3,959
3/4		3/4	129,877	3/4	120,893	3/4	111,880	3/4	102,866	3/4	93,853	3/4	84,839	3/4	75,825	3/4	66,812	3/4	57,798	3/4	48,787	3/4	39,781	3/4	30,807	3/4	21,796	3/4	12,783	3/4	3,772
3		3	129,701	3	120,705	3	111,692	3	102,678	3	93,665	3	84,651	3	75,638	3	66,624	3	57,611	3	48,599	3	39,594	3	30,619	3	21,609	3	12,595	3	3,584
1/4		1/4	129,516	1/4	120,517	1/4	111,504	1/4	102,490	1/4	93,477	1/4	84,463	1/4	75,450	1/4	66,436	1/4	57,423	1/4	48,411	1/4	39,407	1/4	30,432	1/4	21,421	1/4	12,407	1/4	3,397
1/2		1/2	129,330	1/2	120,330	1/2	111,316	1/2	102,303	1/2	93,289	1/2	84,276	1/2	75,262	1/2	66,249	1/2	57,235	1/2	48,224	1/2	39,220	1/2	30,244	1/2	21,233	1/2	12,220	1/2	3,210
3/4		3/4	129,144	3/4	120,142	3/4	111,128	3/4	102,115	3/4	93,101	3/4	84,088	3/4	75,074	3/4	66,061	3/4	57,047	3/4	48,036	3/4	39,033	3/4	30,056	3/4	21,045	3/4	12,032	3/4	3,023
4		4	128,959	4	119,954	4	110,941	4	101,927	4	92,914	4	83,900	4	74,887	4	65,873	4	56,860	4	47,848	4	38,845	4	29,869	4	20,858	4	11,844	4	2,836
1/4		1/4	128,772	1/4	119,766	1/4	110,753	1/4	101,739	1/4	92,726	1/4	83,712	1/4	74,699	1/4	65,685	1/4	56,672	1/4	47,660	1/4	38,658	1/4	29,681	1/4	20,670	1/4	11,656	1/4	2,650
1/2		1/2	128,586	1/2	119,579	1/2	110,565	1/2	101,552	1/2	92,538	1/2	83,525	1/2	74,511	1/2	65,497	1/2	56,484	1/2	47,473	1/2	38,471	1/2	29,493	1/2	20,482	1/2	11,468	1/2	2,463
3/4		3/4	128,399	3/4	119,391	3/4	110,377	3/4	101,364	3/4	92,350	3/4	83,337	3/4	74,323	3/4	65,310	3/4	56,296	3/4	47,285	3/4	38,284	3/4	29,306	3/4	20,294	3/4	11,281	3/4	2,276
5		5	128,212	5	119,203	5	110,190	5	101,176	5	92,162	5	83,149	5	74,135	5	65,122	5	56,108	5	47,097	5	38,097	5	29,118	5	20,106	5	11,093	5	2,090
1/4		1/4	128,025	1/4	119,015	1/4	110,002	1/4	100,988	1/4	91,975	1/4	82,961	1/4	73,948	1/4	64,934	1/4	55,921	1/4	46,909	1/4	37,911	1/4	28,930	1/4	19,919	1/4	10,905	1/4	1,909
1/2		1/2	127,838	1/2	118,827	1/2	109,814	1/2	100,800	1/2	91,787	1/2	82,773	1/2	73,760	1/2	64,746	1/2	55,733	1/2	46,722	1/2	37,724	1/2	28,743	1/2	19,731	1/2	10,717	1/2	1,729
3/4		3/4	127,651	3/4	118,640	3/4	109,626	3/4	100,613	3/4	91,599	3/4	82,586	3/4	73,572	3/4	64,559	3/4	55,545	3/4	46,534	3/4	37,537	3/4	28,555	3/4	19,543	3/4	10,530	3/4	1,548
6		6	127,464	6	118,452	6	109,438	6	100,425	6	91,411	6	82,398	6	73,384	6	64,371	6	55,357	6	46,346	6	37,350	6	28,367	6	19,355	6	10,342	6	1,367
1/4		1/4	127,276	1/4	118,264	1/4	109,251	1/4	100,237	1/4	91,224	1/4	82,210	1/4	73,197	1/4	64,183	1/4	55,170	1/4	46,159	1/4	37,163	1/4	28,179	1/4	19,167	1/4	10,154	1/4	1,215
1/2		1/2	127,089	1/2	118,076	1/2	109,063	1/2	100,049	1/2	91,036	1/2	82,022	1/2	73,009	1/2	63,995	1/2	54,982	1/2	45,971	1/2	36,976	1/2	27,992	1/2	18,980	1/2	9,966	1/2	1,062
3/4		3/4	126,901	3/4	117,889	3/4	108,875	3/4	99,862	3/4	90,848	3/4	81,834	3/4	72,821	3/4	63,807	3/4	54,794	3/4	45,783	3/4	36,790	3/4	27,804	3/4	18,792	3/4	9,778	3/4	909
7		7	126,714	7	117,701	7	108,687	7	99,674	7	90,660	7	81,647	7	72,633	7	63,620	7	54,606	7	45,596	7	36,603	7	27,616	7	18,604	7	9,591	7	756
1/4		1/4	126,526	1/4	117,513	1/4	108,499	1/4	99,486	1/4	90,472	1/4	81,459	1/4	72,445	1/4	63,432	1/4	54,419	1/4	45,408	1/4	36,416	1/4	27,429	1/4	18,416	1/4	9,403	3/4	
1/2		1/2	126,338	1/2	117,325	1/2	108,312	1/2	99,298	1/2	90,285	1/2	81,271	1/2	72,258	1/2	63,244	1/2	54,231	1/2	45,220	1/2	36,229	1/2	27,241	1/2	18,229	1/2	9,215	1/2	
3/4		3/4	126,151	3/4	117,137	3/4	108,124	3/4	99,110	3/4	90,097	3/4	81,083	3/4	72,070	3/4	63,056	3/4	54,043	3/4	45,033	3/4	36,042	3/4	27,053	3/4	18,041	3/4	9,027	3/4	
8		8	125,963	8	116,950	8	107,936	8	98,923	8	89,909	8	80,896	8	71,882	8	62,869	8	53,855	8	44,845	8	35,855	8	26,865	8	17,853	8	8,839	8	
1/4		1/4	125,775	1/4	116,762	1/4	107,748	1/4	98,735	1/4	89,721	1/4	80,708	1/4	71,694	1/4	62,681	1/4	53,668	1/4	44,658	1/4	35,668	1/4	26,678	1/4	17,665	1/4	8,652	1/4	
1/2		1/2	125,588	1/2	116,574	1/2	107,561	1/2	98,547	1/2	89,534	1/2	80,520	1/2	71,506	1/2	62,493	1/2	53,480	1/2	44,470	1/2	35,481	1/2	26,490	1/2	17,477	1/2	8,464	1/2	
3/4		3/4	125,400	3/4	116,386	3/4	107,373	3/4	98,359	3/4	89,346	3/4	80,332	3/4	71,319	3/4	62,305	3/4	53,292	3/4	44,283	3/4	35,294	3/4	26,302	3/4	17,290	3/4	8,276	3/4	
9		9	125,212	9	116,199	9	107,185	9	98,171	9	89,158	9	80,144	9	71,131	9	62,117	9	53,104	9	44,095	9	35,107	9	26,115	9	17,102	9	8,088	9	
1/4		1/4	125,024	1/4	116,011	1/4	106,997	1/4	97,984	1/4	88,970	1/4	79,957	1/4	70,943	1/4	61,930	1/4	52,917	1/4	43,907	1/4	34,920	1/4	25,927	1/4	16,914	1/4	7,901	1/4	
1/2		1/2	124,836	1/2	115,823	1/2	106,809	1/2	97,796	1/2	88,782	1/2	79,769	1/2	70,755	1/2	61,742	1/2	52,729	1/2	43,720	1/2	34,733	1/2	25,739	1/2	16,726	1/2	7,713	1/2	
3/4		3/4	124,649	3/4	115,635	3/4	106,622	3/4	97,608	3/4	88,595	3/4	79,581	3/4	70,568	3/4	61,554	3/4	52,541	3/4	43,532	3/4	34,546	3/4	25,552	3/4	16,539	3/4	7,525	3/4	
10		10	124,461	10	115,447	10	106,434	10	97,420	10	88,407	10	79,393	10	70,380	10	61,366	10	52,353	10	43,345	10	34,359	10	25,364	10	16,351	10	7,337	10	
1/4		1/4	124,273	1/4	115,260	1/4	106,246	1/4	97,233	1/4	88,219	1/4	79,206	1/4	70,192	1/4	61,179	1/4	52,166	1/4	43,157	1/4	34,172	1/4	25,176	1/4	16,163	1/4	7,149	1/4	
1/2		1/2	124,085	1/2	115,072	1/2	106,058	1/2	97,045	1/2	88,031	1/2	79,018	1/2	70,004	1/2	60,991	1/2	51,978	1/2	42,970	1/2	33,985	1/2	24,988	1/2	15,975	1/2	6,962	1/2	
3/4		3/4	123,898	3/4	114,884	3/4	105,871	3/4	96,857	3/4	87,843	3/4	78,830	3/4	69,816	3/4	60,803	3/4	51,790	3/4	42,782	3/4	33,798	3/4	24,801	3/4	15,787	3/4	6,774	3/4	
11		11	123,710	11	114,696	11	105,683	11	96,669	11	87,656	11	78,642	11	69,629	11	60,615	11	51,603	11	42,594	11	33,612	11	24,613	11	15,600	11	6,586	11	
1/4		1/4	123,522	1/4	114,508	1/4	105,495	1/4	96,481	1/4	87,468	1/4	78,454	1/4	69,441	1/4	60,427	1/4	51,415	1/4	42,407	1/4	33,425	1/4	24,425	1/4	15,412	1/4	6,398	1/4	
1/2		1/2	123,334	1/2	114,321	1/2	105,307	1/2	96,294	1/2	87,280	1/2	78,267	1/2	69,253	1/2	60,240	1/2	51,227	1/2	42,219	1/2	33,238	1/2	24,237	1/2	15,224	1/2	6,211	1/2	
3/4		3/4	123,146	3/4	114,133	3/4	105,119	3/4	96,106	3/4	87,092	3/4	78,079	3/4	69,065	3/4	60,052	3/4	51,039	3/4	42,032	3/4	33,051	3/4	24,050	3/4	15,036	3/4	6,023	3/4	

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

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 18" DECK PIPE.
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: 06/14/2017 BY: JM
DATE COMPUTED: 06/15/2017 BY: CL
DATE ISSUED: 06/15/2017

BARGE: GBL 5834

JEFFBOAT 16-2396

2 PORT

ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

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

REFERENCE GAUGE HEIGHT: 15'-06"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0		0	131,804	0	122,963	0	113,896	0	104,830	0	95,763	0	86,697	0	77,631	0	68,564	0	59,498	0	50,431	0	41,365	0	32,300	0	23,237	0	14,171	0	5,105
1/4		1/4	131,654	1/4	122,774	1/4	113,707	1/4	104,641	1/4	95,575	1/4	86,508	1/4	77,442	1/4	68,375	1/4	59,309	1/4	50,242	1/4	41,176	1/4	32,111	1/4	23,048	1/4	13,982	1/4	4,916
1/2		1/2	131,505	1/2	122,585	1/2	113,519	1/2	104,452	1/2	95,386	1/2	86,319	1/2	77,253	1/2	68,186	1/2	59,120	1/2	50,053	1/2	40,987	1/2	31,923	1/2	22,859	1/2	13,793	1/2	4,728
3/4		3/4	131,356	3/4	122,396	3/4	113,330	3/4	104,263	3/4	95,197	3/4	86,130	3/4	77,064	3/4	67,997	3/4	58,931	3/4	49,865	3/4	40,798	3/4	31,734	3/4	22,670	3/4	13,604	3/4	4,539
1		1	131,206	1	122,207	1	113,141	1	104,074	1	95,008	1	85,941	1	76,875	1	67,809	1	58,742	1	49,676	1	40,609	1	31,545	1	22,481	1	13,415	1	4,350
1/4		1/4	131,030	1/4	122,018	1/4	112,952	1/4	103,885	1/4	94,819	1/4	85,753	1/4	76,686	1/4	67,620	1/4	58,553	1/4	49,487	1/4	40,420	1/4	31,356	1/4	22,293	1/4	13,227	1/4	4,162
1/2		1/2	130,853	1/2	121,829	1/2	112,763	1/2	103,697	1/2	94,630	1/2	85,564	1/2	76,497	1/2	67,431	1/2	58,364	1/2	49,298	1/2	40,232	1/2	31,167	1/2	22,104	1/2	13,038	1/2	3,974
3/4		3/4	130,677	3/4	121,641	3/4	112,574	3/4	103,508	3/4	94,441	3/4	85,375	3/4	76,308	3/4	67,242	3/4	58,175	3/4	49,109	3/4	40,043	3/4	30,978	3/4	21,915	3/4	12,849	3/4	3,785
2		2	130,501	2	121,452	2	112,385	2	103,319	2	94,252	2	85,186	2	76,119	2	67,053	2	57,987	2	48,920	2	39,854	2	30,789	2	21,726	2	12,660	2	3,597
1/4		1/4	130,314	1/4	121,263	1/4	112,196	1/4	103,130	1/4	94,063	1/4	84,997	1/4	75,931	1/4	66,864	1/4	57,798	1/4	48,731	1/4	39,665	1/4	30,601	1/4	21,537	1/4	12,471	1/4	3,409
1/2		1/2	130,127	1/2	121,074	1/2	112,007	1/2	102,941	1/2	93,875	1/2	84,808	1/2	75,742	1/2	66,675	1/2	57,609	1/2	48,542	1/2	39,476	1/2	30,412	1/2	21,348	1/2	12,282	1/2	3,221
3/4		3/4	129,940	3/4	120,885	3/4	111,819	3/4	102,752	3/4	93,686	3/4	84,619	3/4	75,553	3/4	66,486	3/4	57,420	3/4	48,353	3/4	39,287	3/4	30,223	3/4	21,159	3/4	12,093	3/4	3,033
3		3	129,754	3	120,696	3	111,630	3	102,563	3	93,497	3	84,430	3	75,364	3	66,297	3	57,231	3	48,165	3	39,098	3	30,034	3	20,970	3	11,904	3	2,845
1/4		1/4	129,566	1/4	120,507	1/4	111,441	1/4	102,374	1/4	93,308	1/4	84,241	1/4	75,175	1/4	66,109	1/4	57,042	1/4	47,976	1/4	38,910	1/4	29,845	1/4	20,782	1/4	11,716	1/4	2,658
1/2		1/2	129,378	1/2	120,318	1/2	111,252	1/2	102,185	1/2	93,119	1/2	84,053	1/2	74,986	1/2	65,920	1/2	56,853	1/2	47,787	1/2	38,721	1/2	29,657	1/2	20,593	1/2	11,527	1/2	2,470
3/4		3/4	129,191	3/4	120,129	3/4	111,063	3/4	101,997	3/4	92,930	3/4	83,864	3/4	74,797	3/4	65,731	3/4	56,664	3/4	47,598	3/4	38,532	3/4	29,468	3/4	20,404	3/4	11,338	3/4	2,283
4		4	129,003	4	119,941	4	110,874	4	101,808	4	92,741	4	83,675	4	74,608	4	65,542	4	56,476	4	47,409	4	38,343	4	29,279	4	20,215	4	11,149	4	2,096
1/4		1/4	128,815	1/4	119,752	1/4	110,685	1/4	101,619	1/4	92,552	1/4	83,486	1/4	74,420	1/4	65,353	1/4	56,287	1/4	47,220	1/4	38,154	1/4	29,090	1/4	20,026	1/4	10,960	1/4	1,915
1/2		1/2	128,626	1/2	119,563	1/2	110,496	1/2	101,430	1/2	92,363	1/2	83,297	1/2	74,231	1/2	65,164	1/2	56,098	1/2	47,031	1/2	37,965	1/2	28,901	1/2	19,837	1/2	10,771	1/2	1,734
3/4		3/4	128,438	3/4	119,374	3/4	110,307	3/4	101,241	3/4	92,175	3/4	83,108	3/4	74,042	3/4	64,975	3/4	55,909	3/4	46,842	3/4	37,777	3/4	28,713	3/4	19,648	3/4	10,582	3/4	1,553
5		5	128,250	5	119,185	5	110,119	5	101,052	5	91,986	5	82,919	5	73,853	5	64,786	5	55,720	5	46,654	5	37,588	5	28,524	5	19,459	5	10,393	5	1,372
1/4		1/4	128,061	1/4	118,996	1/4	109,930	1/4	100,863	1/4	91,797	1/4	82,730	1/4	73,664	1/4	64,598	1/4	55,531	1/4	46,465	1/4	37,399	1/4	28,335	1/4	19,271	1/4	10,205	1/4	1,218
1/2		1/2	127,873	1/2	118,807	1/2	109,741	1/2	100,674	1/2	91,608	1/2	82,542	1/2	73,475	1/2	64,409	1/2	55,342	1/2	46,276	1/2	37,210	1/2	28,146	1/2	19,082	1/2	10,016	1/2	1,065
3/4		3/4	127,684	3/4	118,618	3/4	109,552	3/4	100,486	3/4	91,419	3/4	82,353	3/4	73,286	3/4	64,220	3/4	55,153	3/4	46,087	3/4	37,021	3/4	27,957	3/4	18,893	3/4	9,827	3/4	912
6		6	127,496	6	118,430	6	109,363	6	100,297	6	91,230	6	82,164	6	73,097	6	64,031	6	54,964	6	45,898	6	36,832	6	27,769	6	18,704	6	9,638	6	758
1/4		1/4	127,307	1/4	118,241	1/4	109,174	1/4	100,108	1/4	91,041	1/4	81,975	1/4	72,908	1/4	63,842	1/4	54,776	1/4	45,709	1/4	36,643	1/4	27,580	1/4	18,515	1/4	9,449	1/4	
1/2		1/2	127,118	1/2	118,052	1/2	108,985	1/2	99,919	1/2	90,852	1/2	81,786	1/2	72,720	1/2	63,653	1/2	54,587	1/2	45,520	1/2	36,455	1/2	27,391	1/2	18,326	1/2	9,260	1/2	
3/4		3/4	126,929	3/4	117,863	3/4	108,796	3/4	99,730	3/4	90,664	3/4	81,597	3/4	72,531	3/4	63,464	3/4	54,398	3/4	45,331	3/4	36,266	3/4	27,202	3/4	18,137	3/4	9,071	3/4	
7		7	126,740	7	117,674	7	108,608	7	99,541	7	90,475	7	81,408	7	72,342	7	63,275	7	54,209	7	45,142	7	36,077	7	27,013	7	17,948	7	8,882	7	
1/4		1/4	126,552	1/4	117,485	1/4	108,419	1/4	99,352	1/4	90,286	1/4	81,219	1/4	72,153	1/4	63,086	1/4	54,020	1/4	44,954	1/4	35,888	1/4	26,825	1/4	17,760	1/4	8,694	1/4	
1/2		1/2	126,363	1/2	117,296	1/2	108,230	1/2	99,163	1/2	90,097	1/2	81,030	1/2	71,964	1/2	62,898	1/2	53,831	1/2	44,765	1/2	35,699	1/2	26,636	1/2	17,571	1/2	8,505	1/2	
3/4		3/4	126,174	3/4	117,107	3/4	108,041	3/4	98,974	3/4	89,908	3/4	80,842	3/4	71,775	3/4	62,709	3/4	53,642	3/4	44,576	3/4	35,510	3/4	26,447	3/4	17,382	3/4	8,316	3/4	
8		8	125,985	8	116,918	8	107,852	8	98,786	8	89,719	8	80,653	8	71,586	8	62,520	8	53,453	8	44,387	8	35,322	8	26,258	8	17,193	8	8,127	8	
1/4		1/4	125,796	1/4	116,730	1/4	107,663	1/4	98,597	1/4	89,530	1/4	80,464	1/4	71,397	1/4	62,331	1/4	53,264	1/4	44,198	1/4	35,133	1/4	26,069	1/4	17,004	1/4	7,938	1/4	
1/2		1/2	125,607	1/2	116,541	1/2	107,474	1/2	98,408	1/2	89,341	1/2	80,275	1/2	71,208	1/2	62,142	1/2	53,076	1/2	44,009	1/2	34,944	1/2	25,881	1/2	16,815	1/2	7,749	1/2	
3/4		3/4	125,418	3/4	116,352	3/4	107,285	3/4	98,219	3/4	89,152	3/4	80,086	3/4	71,020	3/4	61,953	3/4	52,887	3/4	43,820	3/4	34,755	3/4	25,692	3/4	16,626	3/4	7,560	3/4	
9		9	125,229	9	116,163	9	107,096	9	98,030	9	88,964	9	79,897	9	70,831	9	61,764	9	52,698	9	43,631	9	34,566	9	25,503	9	16,437	9	7,371	9	
1/4		1/4	125,040	1/4	115,974	1/4	106,908	1/4	97,841	1/4	88,775	1/4	79,708	1/4	70,642	1/4	61,575	1/4	52,509	1/4	43,442	1/4	34,377	1/4	25,314	1/4	16,249	1/4	7,183	1/4	
1/2		1/2	124,852	1/2	115,785	1/2	106,719	1/2	97,652	1/2	88,586	1/2	79,519	1/2	70,453	1/2	61,386	1/2	52,320	1/2	43,254	1/2	34,189	1/2	25,125	1/2	16,060	1/2	6,994	1/2	
3/4		3/4	124,663	3/4	115,596	3/4	106,530	3/4	97,463	3/4	88,397	3/4	79,330	3/4	70,264	3/4	61,198	3/4	52,131	3/4	43,065	3/4	34,000	3/4	24,937	3/4	15,871	3/4	6,805	3/4	
10		10	124,474	10	115,407	10	106,341	10	97,274	10	88,208	10	79,142	10	70,075	10	61,009	10	51,942	10	42,876	10	33,811	10	24,748	10	15,682	10	6,616	10	
1/4		1/4	124,285	1/4	115,218	1/4	106,152	1/4	97,086	1/4	88,019	1/4	78,953	1/4	69,886	1/4	60,820	1/4	51,753	1/4	42,687	1/4	33,622	1/4	24,559	1/4	15,493	1/4	6,427	1/4	
1/2		1/2	124,096	1/2	115,030	1/2	105,963	1/2	96,897	1/2	87,830	1/2	78,764	1/2	69,697	1/2	60,631	1/2	51,565	1/2	42,498	1/2	33,433	1/2	24,370	1/2	15,304	1/2	6,238	1/2	
3/4		3/4	123,907	3/4	114,841	3/4	105,774	3/4	96,708	3/4	87,641	3/4	78,575	3/4	69,509	3/4	60,442	3/4	51,376	3/4	42,309	3/4	33,244	3/4	24,181	3/4	15,115	3/4	6,049	3/4	
11		11	123,718	11	114,652	11	105,585	11	96,519	11	87,453	11	78,386	11	69,320	11	60,253	11	51,187	11	42,120	11	33,056	11	23,992	11	14,926	11	5,860	11	
1/4		1/4	123,529	1/4	114,463	1/4	105,397	1/4	96,330	1/4	87,264	1/4	78,197	1/4	69,131	1/4	60,064	1/4	50,998	1/4	41,931	1/4	32,867	1/4	23,803	1/4	14,738	1/4	5,672	1/4	
1/2		1/2	123,341	1/2	114,274	1/2	105,208	1/2	96,141	1/2	87,075	1/2	78,008	1/2	68,942	1/2	59,875	1/2	50,809	1/2	41,743	1/2	32,678	1/2	23,615	1/2	14,549	1/2	5,483	1/2	
3/4		3/4	123,152	3/4	114,085	3/4	105,019	3/4	95,952	3/4	86,886	3/4	77,819	3/4	68,753	3/4	59,687	3/4	50,620	3/4	41,554	3/4	32,489	3/4	23,426	3/4	14,360	3/4	5,294	3/4	

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

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 18" DECK PIPE.
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: 06/14/2017 BY: JM
DATE COMPUTED: 06/15/2017 BY: CL
DATE ISSUED: 06/15/2017

BARGE: GBL 5834

JEFFBOAT 16-2396

2 STBD

ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

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

REFERENCE GAUGE HEIGHT: 15'-06 1/2"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0		0		0	123,619	0	114,526	0	105,432	0	96,339	0	87,245	0	78,152	0	69,058	0	59,965	0	50,871	0	41,799	0	32,727	0	23,674	0	14,585	0	5,495
1/4		1/4		1/4	123,430	1/4	114,336	1/4	105,243	1/4	96,149	1/4	87,056	1/4	77,962	1/4	68,869	1/4	59,775	1/4	50,682	1/4	41,610	1/4	32,538	1/4	23,485	1/4	14,395	1/4	5,306
1/2		1/2	132,108	1/2	123,240	1/2	114,147	1/2	105,053	1/2	95,960	1/2	86,866	1/2	77,773	1/2	68,679	1/2	59,586	1/2	50,492	1/2	41,421	1/2	32,350	1/2	23,295	1/2	14,206	1/2	5,116
3/4		3/4	131,958	3/4	123,051	3/4	113,957	3/4	104,864	3/4	95,770	3/4	86,677	3/4	77,583	3/4	68,490	3/4	59,396	3/4	50,303	3/4	41,232	3/4	32,162	3/4	23,106	3/4	14,016	3/4	4,927
1		1	131,808	1	122,861	1	113,768	1	104,674	1	95,581	1	86,487	1	77,394	1	68,300	1	59,207	1	50,113	1	41,044	1	31,973	1	22,917	1	13,827	1	4,738
1/4		1/4	131,658	1/4	122,672	1/4	113,578	1/4	104,485	1/4	95,391	1/4	86,298	1/4	77,204	1/4	68,111	1/4	59,017	1/4	49,924	1/4	40,855	1/4	31,785	1/4	22,727	1/4	13,638	1/4	4,549
1/2		1/2	131,508	1/2	122,483	1/2	113,389	1/2	104,296	1/2	95,202	1/2	86,108	1/2	77,015	1/2	67,921	1/2	58,828	1/2	49,734	1/2	40,666	1/2	31,596	1/2	22,538	1/2	13,448	1/2	4,360
3/4		3/4	131,331	3/4	122,293	3/4	113,200	3/4	104,106	3/4	95,013	3/4	85,919	3/4	76,826	3/4	67,732	3/4	58,638	3/4	49,545	3/4	40,477	3/4	31,408	3/4	22,349	3/4	13,259	3/4	4,171
2		2	131,155	2	122,104	2	113,010	2	103,917	2	94,823	2	85,730	2	76,636	2	67,543	2	58,449	2	49,356	2	40,287	2	31,220	2	22,159	2	13,070	2	3,982
1/4		1/4	130,978	1/4	121,914	1/4	112,821	1/4	103,727	1/4	94,634	1/4	85,540	1/4	76,447	1/4	67,353	1/4	58,260	1/4	49,166	1/4	40,098	1/4	31,031	1/4	21,970	1/4	12,880	1/4	3,793
1/2		1/2	130,801	1/2	121,725	1/2	112,631	1/2	103,538	1/2	94,444	1/2	85,351	1/2	76,257	1/2	67,164	1/2	58,070	1/2	48,977	1/2	39,909	1/2	30,843	1/2	21,781	1/2	12,691	1/2	3,604
3/4		3/4	130,614	3/4	121,535	3/4	112,442	3/4	103,348	3/4	94,255	3/4	85,161	3/4	76,068	3/4	66,974	3/4	57,881	3/4	48,787	3/4	39,720	3/4	30,655	3/4	21,591	3/4	12,502	3/4	3,416
3		3	130,426	3	121,346	3	112,252	3	103,159	3	94,065	3	84,972	3	75,878	3	66,785	3	57,691	3	48,598	3	39,531	3	30,467	3	21,402	3	12,312	3	3,227
1/4		1/4	130,239	1/4	121,156	1/4	112,063	1/4	102,969	1/4	93,876	1/4	84,782	1/4	75,689	1/4	66,595	1/4	57,502	1/4	48,408	1/4	39,342	1/4	30,278	1/4	21,212	1/4	12,123	1/4	3,039
1/2		1/2	130,052	1/2	120,967	1/2	111,873	1/2	102,780	1/2	93,686	1/2	84,593	1/2	75,499	1/2	66,406	1/2	57,312	1/2	48,219	1/2	39,152	1/2	30,090	1/2	21,023	1/2	11,933	1/2	2,850
3/4		3/4	129,863	3/4	120,778	3/4	111,684	3/4	102,590	3/4	93,497	3/4	84,403	3/4	75,310	3/4	66,216	3/4	57,123	3/4	48,030	3/4	38,963	3/4	29,902	3/4	20,834	3/4	11,744	3/4	2,662
4		4	129,675	4	120,588	4	111,495	4	102,401	4	93,308	4	84,214	4	75,120	4	66,027	4	56,933	4	47,840	4	38,774	4	29,713	4	20,644	4	11,555	4	2,475
1/4		1/4	129,487	1/4	120,399	1/4	111,305	1/4	102,212	1/4	93,118	1/4	84,025	1/4	74,931	1/4	65,838	1/4	56,744	1/4	47,651	1/4	38,585	1/4	29,525	1/4	20,455	1/4	11,365	1/4	2,287
1/2		1/2	129,299	1/2	120,209	1/2	111,116	1/2	102,022	1/2	92,929	1/2	83,835	1/2	74,742	1/2	65,648	1/2	56,555	1/2	47,461	1/2	38,396	1/2	29,337	1/2	20,266	1/2	11,176	1/2	2,099
3/4		3/4	129,110	3/4	120,020	3/4	110,926	3/4	101,833	3/4	92,739	3/4	83,646	3/4	74,552	3/4	65,459	3/4	56,365	3/4	47,272	3/4	38,206	3/4	29,148	3/4	20,076	3/4	10,987	3/4	1,918
5		5	128,921	5	119,830	5	110,737	5	101,643	5	92,550	5	83,456	5	74,363	5	65,269	5	56,176	5	47,083	5	38,017	5	28,960	5	19,887	5	10,797	5	1,736
1/4		1/4	128,732	1/4	119,641	1/4	110,547	1/4	101,454	1/4	92,360	1/4	83,267	1/4	74,173	1/4	65,080	1/4	55,986	1/4	46,894	1/4	37,827	1/4	28,772	1/4	19,697	1/4	10,608	1/4	1,555
1/2		1/2	128,543	1/2	119,451	1/2	110,358	1/2	101,264	1/2	92,171	1/2	83,077	1/2	73,984	1/2	64,890	1/2	55,797	1/2	46,704	1/2	37,638	1/2	28,584	1/2	19,508	1/2	10,418	1/2	1,373
3/4		3/4	128,354	3/4	119,262	3/4	110,168	3/4	101,075	3/4	91,981	3/4	82,888	3/4	73,794	3/4	64,701	3/4	55,607	3/4	46,516	3/4	37,449	3/4	28,395	3/4	19,319	3/4	10,229	3/4	1,219
6		6	128,165	6	119,072	6	109,979	6	100,885	6	91,792	6	82,698	6	73,605	6	64,511	6	55,418	6	46,327	6	37,259	6	28,207	6	19,129	6	10,040	6	1,066
1/4		1/4	127,976	1/4	118,883	1/4	109,790	1/4	100,696	1/4	91,602	1/4	82,509	1/4	73,415	1/4	64,322	1/4	55,228	1/4	46,138	1/4	37,070	1/4	28,019	1/4	18,940	1/4	9,850	1/4	912
1/2		1/2	127,787	1/2	118,694	1/2	109,600	1/2	100,507	1/2	91,413	1/2	82,320	1/2	73,226	1/2	64,132	1/2	55,039	1/2	45,950	1/2	36,880	1/2	27,830	1/2	18,751	1/2	9,661	1/2	758
3/4		3/4	127,597	3/4	118,504	3/4	109,411	3/4	100,317	3/4	91,224	3/4	82,130	3/4	73,037	3/4	63,943	3/4	54,850	3/4	45,761	3/4	36,691	3/4	27,642	3/4	18,561	3/4	9,472	3/4	
7		7	127,408	7	118,315	7	109,221	7	100,128	7	91,034	7	81,941	7	72,847	7	63,754	7	54,660	7	45,572	7	36,502	7	27,454	7	18,372	7	9,282	7	
1/4		1/4	127,219	1/4	118,125	1/4	109,032	1/4	99,938	1/4	90,845	1/4	81,751	1/4	72,658	1/4	63,564	1/4	54,471	1/4	45,384	1/4	36,312	1/4	27,265	1/4	18,183	1/4	9,093	1/4	
1/2		1/2	127,029	1/2	117,936	1/2	108,842	1/2	99,749	1/2	90,655	1/2	81,562	1/2	72,468	1/2	63,375	1/2	54,281	1/2	45,195	1/2	36,123	1/2	27,077	1/2	17,993	1/2	8,904	1/2	
3/4		3/4	126,840	3/4	117,746	3/4	108,653	3/4	99,559	3/4	90,466	3/4	81,372	3/4	72,279	3/4	63,185	3/4	54,092	3/4	45,006	3/4	35,934	3/4	26,889	3/4	17,804	3/4	8,714	3/4	
8		8	126,650	8	117,557	8	108,463	8	99,370	8	90,276	8	81,183	8	72,089	8	62,996	8	53,902	8	44,817	8	35,744	8	26,700	8	17,614	8	8,525	8	
1/4		1/4	126,461	1/4	117,367	1/4	108,274	1/4	99,180	1/4	90,087	1/4	80,993	1/4	71,900	1/4	62,806	1/4	53,713	1/4	44,629	1/4	35,555	1/4	26,512	1/4	17,425	1/4	8,335	1/4	
1/2		1/2	126,272	1/2	117,178	1/2	108,084	1/2	98,991	1/2	89,897	1/2	80,804	1/2	71,710	1/2	62,617	1/2	53,523	1/2	44,440	1/2	35,366	1/2	26,323	1/2	17,236	1/2	8,146	1/2	
3/4		3/4	126,082	3/4	116,989	3/4	107,895	3/4	98,802	3/4	89,708	3/4	80,614	3/4	71,521	3/4	62,427	3/4	53,334	3/4	44,251	3/4	35,178	3/4	26,134	3/4	17,046	3/4	7,957	3/4	
9		9	125,893	9	116,799	9	107,706	9	98,612	9	89,519	9	80,425	9	71,332	9	62,238	9	53,144	9	44,063	9	34,989	9	25,945	9	16,857	9	7,767	9	
1/4		1/4	125,703	1/4	116,610	1/4	107,516	1/4	98,423	1/4	89,329	1/4	80,236	1/4	71,142	1/4	62,049	1/4	52,955	1/4	43,874	1/4	34,800	1/4	25,756	1/4	16,668	1/4	7,578	1/4	
1/2		1/2	125,514	1/2	116,420	1/2	107,327	1/2	98,233	1/2	89,140	1/2	80,046	1/2	70,953	1/2	61,859	1/2	52,766	1/2	43,685	1/2	34,612	1/2	25,567	1/2	16,478	1/2	7,389	1/2	
3/4		3/4	125,324	3/4	116,231	3/4	107,137	3/4	98,044	3/4	88,950	3/4	79,857	3/4	70,763	3/4	61,670	3/4	52,576	3/4	43,497	3/4	34,423	3/4	25,378	3/4	16,289	3/4	7,199	3/4	
10		10	125,135	10	116,041	10	106,948	10	97,854	10	88,761	10	79,667	10	70,574	10	61,480	10	52,387	10	43,308	10	34,235	10	25,188	10	16,100	10	7,010	10	
1/4		1/4	124,945	1/4	115,852	1/4	106,758	1/4	97,665	1/4	88,571	1/4	79,478	1/4	70,384	1/4	61,291	1/4	52,197	1/4	43,119	1/4	34,046	1/4	24,999	1/4	15,910	1/4	6,820	1/4	
1/2		1/2	124,756	1/2	115,662	1/2	106,569	1/2	97,475	1/2	88,382	1/2	79,288	1/2	70,195	1/2	61,101	1/2	52,008	1/2	42,931	1/2	33,858	1/2	24,810	1/2	15,721	1/2	6,631	1/2	
3/4		3/4	124,566	3/4	115,473	3/4	106,379	3/4	97,286	3/4	88,192	3/4	79,099	3/4	70,005	3/4	60,912	3/4	51,818	3/4	42,742	3/4	33,669	3/4	24,621	3/4	15,531	3/4	6,442	3/4	
11		11	124,377	11	115,284	11	106,190	11	97,096	11	88,003	11	78,909	11	69,816	11	60,722	11	51,629	11	42,553	11	33,481	11	24,431	11	15,342	11	6,252	11	
1/4		1/4	124,188	1/4	115,094	1/4	106,001	1/4	96,907	1/4	87,814	1/4	78,720	1/4	69,626	1/4	60,533	1/4	51,439	1/4	42,365	1/4	33,292	1/4	24,242	1/4	15,153	1/4	6,063	1/4	
1/2		1/2	123,998	1/2	114,905	1/2	105,811	1/2	96,718	1/2	87,624	1/2	78,531	1/2	69,437	1/2	60,344	1/2	51,250	1/2	42,176	1/2	33,104	1/2	24,053	1/2	14,963	1/2	5,874	1/2	
3/4		3/4	123,809	3/4	114,715	3/4	105,622	3/4	96,528	3/4	87,435	3/4	78,341	3/4	69,248	3/4	60,154	3/4	51,061	3/4	41,987	3/4	32,915	3/4	23,864	3/4	14,774	3/4	5,684	3/4	

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NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 18" DECK PIPE.
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: 06/14/2017 BY: JM
DATE COMPUTED: 06/15/2017 BY: CL
DATE ISSUED: 06/15/2017

BARGE: GBL 5834

JEFFBOAT 16-2396

3 PORT

ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

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

REFERENCE GAUGE HEIGHT: 15'-06 1/2"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0		0		0	138,575	0	128,389	0	118,202	0	108,016	0	97,829	0	87,643	0	77,456	0	67,270	0	57,083	0	46,897	0	36,712	0	26,529	0	16,343	0	6,157
1/4		1/4		1/4	138,363	1/4	128,177	1/4	117,990	1/4	107,804	1/4	97,617	1/4	87,431	1/4	77,244	1/4	67,058	1/4	56,871	1/4	46,685	1/4	36,500	1/4	26,317	1/4	16,131	1/4	5,945
1/2		1/2	148,084	1/2	138,151	1/2	127,964	1/2	117,778	1/2	107,591	1/2	97,405	1/2	87,218	1/2	77,032	1/2	66,845	1/2	56,659	1/2	46,472	1/2	36,288	1/2	26,104	1/2	15,918	1/2	5,733
3/4		3/4	147,916	3/4	137,939	3/4	127,752	3/4	117,566	3/4	107,379	3/4	97,193	3/4	87,006	3/4	76,820	3/4	66,633	3/4	56,447	3/4	46,260	3/4	36,076	3/4	25,892	3/4	15,706	3/4	5,521
1		1	147,748	1	137,726	1	127,540	1	117,353	1	107,167	1	96,980	1	86,794	1	76,607	1	66,421	1	56,234	1	46,048	1	35,864	1	25,680	1	15,494	1	5,308
1/4		1/4	147,581	1/4	137,514	1/4	127,328	1/4	117,141	1/4	106,955	1/4	96,768	1/4	86,582	1/4	76,395	1/4	66,209	1/4	56,022	1/4	45,836	1/4	35,651	1/4	25,468	1/4	15,282	1/4	5,096
1/2		1/2	147,413	1/2	137,302	1/2	127,116	1/2	116,929	1/2	106,743	1/2	96,556	1/2	86,370	1/2	76,183	1/2	65,997	1/2	55,810	1/2	45,624	1/2	35,439	1/2	25,256	1/2	15,070	1/2	4,884
3/4		3/4	147,214	3/4	137,090	3/4	126,903	3/4	116,717	3/4	106,530	3/4	96,344	3/4	86,157	3/4	75,971	3/4	65,784	3/4	55,598	3/4	45,411	3/4	35,227	3/4	25,043	3/4	14,857	3/4	4,673
2		2	147,016	2	136,878	2	126,691	2	116,505	2	106,318	2	96,132	2	85,945	2	75,759	2	65,572	2	55,386	2	45,199	2	35,015	2	24,831	2	14,645	2	4,461
1/4		1/4	146,818	1/4	136,665	1/4	126,479	1/4	116,292	1/4	106,106	1/4	95,919	1/4	85,733	1/4	75,546	1/4	65,360	1/4	55,173	1/4	44,987	1/4	34,803	1/4	24,619	1/4	14,433	1/4	4,249
1/2		1/2	146,620	1/2	136,453	1/2	126,267	1/2	116,080	1/2	105,894	1/2	95,707	1/2	85,521	1/2	75,334	1/2	65,148	1/2	54,961	1/2	44,775	1/2	34,590	1/2	24,407	1/2	14,221	1/2	4,038
3/4		3/4	146,410	3/4	136,241	3/4	126,054	3/4	115,868	3/4	105,681	3/4	95,495	3/4	85,308	3/4	75,122	3/4	64,935	3/4	54,749	3/4	44,563	3/4	34,378	3/4	24,195	3/4	14,008	3/4	3,827
3		3	146,200	3	136,029	3	125,842	3	115,656	3	105,469	3	95,283	3	85,096	3	74,910	3	64,723	3	54,537	3	44,350	3	34,166	3	23,982	3	13,796	3	3,615
1/4		1/4	145,991	1/4	135,817	1/4	125,630	1/4	115,444	1/4	105,257	1/4	95,071	1/4	84,884	1/4	74,698	1/4	64,511	1/4	54,324	1/4	44,138	1/4	33,954	1/4	23,770	1/4	13,584	1/4	3,404
1/2		1/2	145,781	1/2	135,604	1/2	125,418	1/2	115,231	1/2	105,045	1/2	94,858	1/2	84,672	1/2	74,485	1/2	64,299	1/2	54,112	1/2	43,926	1/2	33,742	1/2	23,558	1/2	13,372	1/2	3,193
3/4		3/4	145,570	3/4	135,392	3/4	125,206	3/4	115,019	3/4	104,833	3/4	94,646	3/4	84,460	3/4	74,273	3/4	64,087	3/4	53,900	3/4	43,714	3/4	33,530	3/4	23,346	3/4	13,160	3/4	2,983
4		4	145,359	4	135,180	4	124,993	4	114,807	4	104,620	4	94,434	4	84,247	4	74,061	4	63,874	4	53,688	4	43,502	4	33,318	4	23,133	4	12,947	4	2,772
1/4		1/4	145,148	1/4	134,968	1/4	124,781	1/4	114,595	1/4	104,408	1/4	94,222	1/4	84,035	1/4	73,849	1/4	63,662	1/4	53,476	1/4	43,289	1/4	33,105	1/4	22,921	1/4	12,735	1/4	2,562
1/2		1/2	144,937	1/2	134,755	1/2	124,569	1/2	114,382	1/2	104,196	1/2	94,009	1/2	83,823	1/2	73,636	1/2	63,450	1/2	53,263	1/2	43,077	1/2	32,893	1/2	22,709	1/2	12,523	1/2	2,352
3/4		3/4	144,726	3/4	134,543	3/4	124,357	3/4	114,170	3/4	103,984	3/4	93,797	3/4	83,611	3/4	73,424	3/4	63,238	3/4	53,051	3/4	42,865	3/4	32,681	3/4	22,497	3/4	12,311	3/4	2,148
5		5	144,514	5	134,331	5	124,144	5	113,958	5	103,771	5	93,585	5	83,398	5	73,212	5	63,025	5	52,839	5	42,653	5	32,469	5	22,285	5	12,099	5	1,945
1/4		1/4	144,303	1/4	134,119	1/4	123,932	1/4	113,746	1/4	103,559	1/4	93,373	1/4	83,186	1/4	73,000	1/4	62,813	1/4	52,627	1/4	42,441	1/4	32,257	1/4	22,072	1/4	11,886	1/4	1,741
1/2		1/2	144,091	1/2	133,907	1/2	123,720	1/2	113,534	1/2	103,347	1/2	93,161	1/2	82,974	1/2	72,788	1/2	62,601	1/2	52,415	1/2	42,229	1/2	32,045	1/2	21,860	1/2	11,674	1/2	1,538
3/4		3/4	143,879	3/4	133,694	3/4	123,508	3/4	113,321	3/4	103,135	3/4	92,948	3/4	82,762	3/4	72,575	3/4	62,389	3/4	52,202	3/4	42,016	3/4	31,833	3/4	21,648	3/4	11,462	3/4	1,365
6		6	143,667	6	133,482	6	123,296	6	113,109	6	102,923	6	92,736	6	82,550	6	72,363	6	62,177	6	51,990	6	41,804	6	31,620	6	21,436	6	11,250	6	1,193
1/4		1/4	143,456	1/4	133,270	1/4	123,083	1/4	112,897	1/4	102,710	1/4	92,524	1/4	82,337	1/4	72,151	1/4	61,964	1/4	51,778	1/4	41,592	1/4	31,408	1/4	21,224	1/4	11,038	1/4	1,021
1/2		1/2	143,244	1/2	133,058	1/2	122,871	1/2	112,685	1/2	102,498	1/2	92,312	1/2	82,125	1/2	71,939	1/2	61,752	1/2	51,566	1/2	41,380	1/2	31,196	1/2	21,011	1/2	10,825	1/2	848
3/4		3/4	143,032	3/4	132,845	3/4	122,659	3/4	112,472	3/4	102,286	3/4	92,099	3/4	81,913	3/4	71,726	3/4	61,540	3/4	51,353	3/4	41,168	3/4	30,984	3/4	20,799	3/4	10,613	3/4	
7		7	142,819	7	132,633	7	122,447	7	112,260	7	102,074	7	91,887	7	81,701	7	71,514	7	61,328	7	51,141	7	40,956	7	30,772	7	20,587	7	10,401	7	
1/4		1/4	142,607	1/4	132,421	1/4	122,235	1/4	112,048	1/4	101,862	1/4	91,675	1/4	81,489	1/4	71,302	1/4	61,115	1/4	50,929	1/4	40,743	1/4	30,560	1/4	20,375	1/4	10,189	1/4	
1/2		1/2	142,395	1/2	132,209	1/2	122,022	1/2	111,836	1/2	101,649	1/2	91,463	1/2	81,276	1/2	71,090	1/2	60,903	1/2	50,717	1/2	40,531	1/2	30,348	1/2	20,163	1/2	9,976	1/2	
3/4		3/4	142,183	3/4	131,997	3/4	121,810	3/4	111,624	3/4	101,437	3/4	91,251	3/4	81,064	3/4	70,878	3/4	60,691	3/4	50,505	3/4	40,319	3/4	30,136	3/4	19,950	3/4	9,764	3/4	
8		8	141,971	8	131,784	8	121,598	8	111,411	8	101,225	8	91,038	8	80,852	8	70,665	8	60,479	8	50,292	8	40,107	8	29,923	8	19,738	8	9,552	8	
1/4		1/4	141,759	1/4	131,572	1/4	121,386	1/4	111,199	1/4	101,013	1/4	90,826	1/4	80,640	1/4	70,453	1/4	60,267	1/4	50,080	1/4	39,895	1/4	29,711	1/4	19,526	1/4	9,340	1/4	
1/2		1/2	141,546	1/2	131,360	1/2	121,173	1/2	110,987	1/2	100,800	1/2	90,614	1/2	80,427	1/2	70,241	1/2	60,054	1/2	49,868	1/2	39,683	1/2	29,499	1/2	19,314	1/2	9,128	1/2	
3/4		3/4	141,334	3/4	131,148	3/4	120,961	3/4	110,775	3/4	100,588	3/4	90,402	3/4	80,215	3/4	70,029	3/4	59,842	3/4	49,656	3/4	39,470	3/4	29,287	3/4	19,102	3/4	8,915	3/4	
9		9	141,122	9	130,935	9	120,749	9	110,562	9	100,376	9	90,189	9	80,003	9	69,816	9	59,630	9	49,443	9	39,258	9	29,075	9	18,889	9	8,703	9	
1/4		1/4	140,910	1/4	130,723	1/4	120,537	1/4	110,350	1/4	100,164	1/4	89,977	1/4	79,791	1/4	69,604	1/4	59,418	1/4	49,231	1/4	39,046	1/4	28,863	1/4	18,677	1/4	8,491	1/4	
1/2		1/2	140,698	1/2	130,511	1/2	120,325	1/2	110,138	1/2	99,952	1/2	89,765	1/2	79,579	1/2	69,392	1/2	59,206	1/2	49,019	1/2	38,834	1/2	28,651	1/2	18,465	1/2	8,279	1/2	
3/4		3/4	140,485	3/4	130,299	3/4	120,112	3/4	109,926	3/4	99,739	3/4	89,553	3/4	79,366	3/4	69,180	3/4	58,993	3/4	48,807	3/4	38,622	3/4	28,438	3/4	18,253	3/4	8,067	3/4	
10		10	140,273	10	130,087	10	119,900	10	109,714	10	99,527	10	89,341	10	79,154	10	68,968	10	58,781	10	48,595	10	38,410	10	28,226	10	18,040	10	7,854	10	
1/4		1/4	140,061	1/4	129,874	1/4	119,688	1/4	109,501	1/4	99,315	1/4	89,128	1/4	78,942	1/4	68,755	1/4	58,569	1/4	48,382	1/4	38,197	1/4	28,014	1/4	17,828	1/4	7,642	1/4	
1/2		1/2	139,849	1/2	129,662	1/2	119,476	1/2	109,289	1/2	99,103	1/2	88,916	1/2	78,730	1/2	68,543	1/2	58,357	1/2	48,170	1/2	37,985	1/2	27,802	1/2	17,616	1/2	7,430	1/2	
3/4		3/4	139,636	3/4	129,450	3/4	119,263	3/4	109,077	3/4	98,890	3/4	88,704	3/4	78,517	3/4	68,331	3/4	58,144	3/4	47,958	3/4	37,773	3/4	27,590	3/4	17,404	3/4	7,218	3/4	
11		11	139,424	11	129,238	11	119,051	11	108,865	11	98,678	11	88,492	11	78,305	11	68,119	11	57,932	11	47,746	11	37,561	11	27,378	11	17,192	11	7,006	11	
1/4		1/4	139,212	1/4	129,026	1/4	118,839	1/4	108,653	1/4	98,466	1/4	88,280	1/4	78,093	1/4	67,907	1/4	57,720	1/4	47,534	1/4	37,349	1/4	27,165	1/4	16,979	1/4	6,793	1/4	
1/2		1/2	139,000	1/2	128,813	1/2	118,627	1/2	108,440	1/2	98,254	1/2	88,067	1/2	77,881	1/2	67,694	1/2	57,508	1/2	47,321	1/2	37,137	1/2	26,953	1/2	16,767	1/2	6,581	1/2	
3/4		3/4	138,788	3/4	128,601	3/4	118,415	3/4	108,228	3/4	98,042	3/4	87,855	3/4	77,669	3/4	67,482	3/4	57,296	3/4	47,109	3/4	36,924	3/4	26,741	3/4	16,555	3/4	6,369	3/4	

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NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 18" DECK PIPE.
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: 06/14/2017 BY: JM
DATE COMPUTED: 06/15/2017 BY: CL
DATE ISSUED: 06/15/2017

BARGE: GBL 5834

JEFFBOAT 16-2396

3 STBD

ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

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

REFERENCE GAUGE HEIGHT: 15'-06 1/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0		0		0	137,992	0	127,826	0	117,660	0	107,494	0	97,328	0	87,162	0	76,996	0	66,830	0	56,677	0	46,526	0	36,367	0	26,248	0	16,106	0	5,941
1/4		1/4	147,693	1/4	137,780	1/4	127,614	1/4	117,448	1/4	107,282	1/4	97,116	1/4	86,950	1/4	76,784	1/4	66,618	1/4	56,466	1/4	46,314	1/4	36,156	1/4	26,037	1/4	15,895	1/4	5,729
1/2		1/2	147,525	1/2	137,568	1/2	127,402	1/2	117,236	1/2	107,070	1/2	96,904	1/2	86,738	1/2	76,572	1/2	66,406	1/2	56,255	1/2	46,102	1/2	35,944	1/2	25,827	1/2	15,683	1/2	5,517
3/4		3/4	147,358	3/4	137,356	3/4	127,190	3/4	117,024	3/4	106,858	3/4	96,692	3/4	86,526	3/4	76,360	3/4	66,194	3/4	56,044	3/4	45,891	3/4	35,732	3/4	25,617	3/4	15,471	3/4	5,306
1		1	147,190	1	137,145	1	126,979	1	116,813	1	106,647	1	96,481	1	86,315	1	76,149	1	65,983	1	55,833	1	45,679	1	35,521	1	25,407	1	15,259	1	5,094
1/4		1/4	147,023	1/4	136,933	1/4	126,767	1/4	116,601	1/4	106,435	1/4	96,269	1/4	86,103	1/4	75,937	1/4	65,771	1/4	55,622	1/4	45,467	1/4	35,309	1/4	25,196	1/4	15,047	1/4	4,883
1/2		1/2	146,825	1/2	136,721	1/2	126,555	1/2	116,389	1/2	106,223	1/2	96,057	1/2	85,891	1/2	75,725	1/2	65,559	1/2	55,411	1/2	45,256	1/2	35,097	1/2	24,986	1/2	14,836	1/2	4,671
3/4		3/4	146,628	3/4	136,509	3/4	126,343	3/4	116,177	3/4	106,011	3/4	95,845	3/4	85,679	3/4	75,513	3/4	65,347	3/4	55,200	3/4	45,044	3/4	34,885	3/4	24,776	3/4	14,624	3/4	4,460
2		2	146,430	2	136,298	2	126,132	2	115,966	2	105,800	2	95,634	2	85,468	2	75,301	2	65,135	2	54,989	2	44,832	2	34,674	2	24,565	2	14,412	2	4,249
1/4		1/4	146,232	1/4	136,086	1/4	125,920	1/4	115,754	1/4	105,588	1/4	95,422	1/4	85,256	1/4	75,090	1/4	64,924	1/4	54,778	1/4	44,620	1/4	34,462	1/4	24,355	1/4	14,200	1/4	4,038
1/2		1/2	146,023	1/2	135,874	1/2	125,708	1/2	115,542	1/2	105,376	1/2	95,210	1/2	85,044	1/2	74,878	1/2	64,712	1/2	54,567	1/2	44,409	1/2	34,250	1/2	24,144	1/2	13,989	1/2	3,827
3/4		3/4	145,813	3/4	135,662	3/4	125,496	3/4	115,330	3/4	105,164	3/4	94,998	3/4	84,832	3/4	74,666	3/4	64,500	3/4	54,356	3/4	44,197	3/4	34,039	3/4	23,934	3/4	13,777	3/4	3,616
3		3	145,604	3	135,450	3	125,284	3	115,118	3	104,952	3	94,786	3	84,620	3	74,454	3	64,288	3	54,145	3	43,985	3	33,827	3	23,723	3	13,565	3	3,405
1/4		1/4	145,395	1/4	135,239	1/4	125,073	1/4	114,907	1/4	104,741	1/4	94,575	1/4	84,409	1/4	74,243	1/4	64,077	1/4	53,935	1/4	43,774	1/4	33,615	1/4	23,513	1/4	13,353	1/4	3,194
1/2		1/2	145,184	1/2	135,027	1/2	124,861	1/2	114,695	1/2	104,529	1/2	94,363	1/2	84,197	1/2	74,031	1/2	63,865	1/2	53,723	1/2	43,562	1/2	33,404	1/2	23,302	1/2	13,141	1/2	2,984
3/4		3/4	144,974	3/4	134,815	3/4	124,649	3/4	114,483	3/4	104,317	3/4	94,151	3/4	83,985	3/4	73,819	3/4	63,653	3/4	53,512	3/4	43,350	3/4	33,192	3/4	23,091	3/4	12,930	3/4	2,773
4		4	144,763	4	134,603	4	124,437	4	114,271	4	104,105	4	93,939	4	83,773	4	73,607	4	63,441	4	53,301	4	43,138	4	32,981	4	22,880	4	12,718	4	2,563
1/4		1/4	144,553	1/4	134,391	1/4	124,225	1/4	114,059	1/4	103,893	1/4	93,727	1/4	83,561	1/4	73,395	1/4	63,229	1/4	53,090	1/4	42,927	1/4	32,770	1/4	22,669	1/4	12,506	1/4	2,352
1/2		1/2	144,342	1/2	134,180	1/2	124,014	1/2	113,848	1/2	103,682	1/2	93,516	1/2	83,350	1/2	73,184	1/2	63,018	1/2	52,878	1/2	42,715	1/2	32,559	1/2	22,458	1/2	12,294	1/2	2,149
3/4		3/4	144,131	3/4	133,968	3/4	123,802	3/4	113,636	3/4	103,470	3/4	93,304	3/4	83,138	3/4	72,972	3/4	62,806	3/4	52,666	3/4	42,503	3/4	32,348	3/4	22,246	3/4	12,083	3/4	1,945
5		5	143,920	5	133,756	5	123,590	5	113,424	5	103,258	5	93,092	5	82,926	5	72,760	5	62,594	5	52,455	5	42,292	5	32,138	5	22,034	5	11,871	5	1,742
1/4		1/4	143,709	1/4	133,544	1/4	123,378	1/4	113,212	1/4	103,046	1/4	92,880	1/4	82,714	1/4	72,548	1/4	62,382	1/4	52,243	1/4	42,080	1/4	31,927	1/4	21,823	1/4	11,659	1/4	1,538
1/2		1/2	143,497	1/2	133,332	1/2	123,166	1/2	113,000	1/2	102,834	1/2	92,668	1/2	82,502	1/2	72,336	1/2	62,170	1/2	52,031	1/2	41,869	1/2	31,717	1/2	21,611	1/2	11,447	1/2	1,366
3/4		3/4	143,286	3/4	133,121	3/4	122,955	3/4	112,789	3/4	102,623	3/4	92,457	3/4	82,291	3/4	72,125	3/4	61,959	3/4	51,819	3/4	41,657	3/4	31,506	3/4	21,399	3/4	11,235	3/4	1,193
6		6	143,074	6	132,909	6	122,743	6	112,577	6	102,411	6	92,245	6	82,079	6	71,913	6	61,747	6	51,607	6	41,445	6	31,296	6	21,188	6	11,024	6	1,021
1/4		1/4	142,863	1/4	132,697	1/4	122,531	1/4	112,365	1/4	102,199	1/4	92,033	1/4	81,867	1/4	71,701	1/4	61,535	1/4	51,396	1/4	41,234	1/4	31,085	1/4	20,976	1/4	10,812	1/4	849
1/2		1/2	142,651	1/2	132,485	1/2	122,319	1/2	112,153	1/2	101,987	1/2	91,821	1/2	81,655	1/2	71,489	1/2	61,323	1/2	51,184	1/2	41,022	1/2	30,875	1/2	20,764	1/2	10,600	1/2	
3/4		3/4	142,439	3/4	132,273	3/4	122,107	3/4	111,941	3/4	101,775	3/4	91,609	3/4	81,443	3/4	71,277	3/4	61,111	3/4	50,972	3/4	40,811	3/4	30,665	3/4	20,552	3/4	10,388	3/4	
7		7	142,228	7	132,062	7	121,896	7	111,730	7	101,564	7	91,398	7	81,232	7	71,066	7	60,900	7	50,760	7	40,599	7	30,454	7	20,341	7	10,176	7	
1/4		1/4	142,016	1/4	131,850	1/4	121,684	1/4	111,518	1/4	101,352	1/4	91,186	1/4	81,020	1/4	70,854	1/4	60,688	1/4	50,549	1/4	40,388	1/4	30,244	1/4	20,129	1/4	9,965	1/4	
1/2		1/2	141,804	1/2	131,638	1/2	121,472	1/2	111,306	1/2	101,140	1/2	90,974	1/2	80,808	1/2	70,642	1/2	60,476	1/2	50,337	1/2	40,176	1/2	30,034	1/2	19,917	1/2	9,753	1/2	
3/4		3/4	141,592	3/4	131,426	3/4	121,260	3/4	111,094	3/4	100,928	3/4	90,762	3/4	80,596	3/4	70,430	3/4	60,265	3/4	50,125	3/4	39,964	3/4	29,823	3/4	19,706	3/4	9,541	3/4	
8		8	141,381	8	131,215	8	121,049	8	110,883	8	100,717	8	90,551	8	80,385	8	70,218	8	60,053	8	49,914	8	39,753	8	29,613	8	19,494	8	9,329	8	
1/4		1/4	141,169	1/4	131,003	1/4	120,837	1/4	110,671	1/4	100,505	1/4	90,339	1/4	80,173	1/4	70,007	1/4	59,842	1/4	49,702	1/4	39,541	1/4	29,403	1/4	19,282	1/4	9,117	1/4	
1/2		1/2	140,957	1/2	130,791	1/2	120,625	1/2	110,459	1/2	100,293	1/2	90,127	1/2	79,961	1/2	69,795	1/2	59,631	1/2	49,490	1/2	39,330	1/2	29,192	1/2	19,070	1/2	8,906	1/2	
3/4		3/4	140,745	3/4	130,579	3/4	120,413	3/4	110,247	3/4	100,081	3/4	89,915	3/4	79,749	3/4	69,583	3/4	59,420	3/4	49,278	3/4	39,118	3/4	28,982	3/4	18,859	3/4	8,694	3/4	
9		9	140,533	9	130,367	9	120,201	9	110,035	9	99,869	9	89,703	9	79,537	9	69,371	9	59,209	9	49,067	9	38,907	9	28,772	9	18,647	9	8,482	9	
1/4		1/4	140,322	1/4	130,156	1/4	119,990	1/4	109,824	1/4	99,658	1/4	89,492	1/4	79,326	1/4	69,160	1/4	58,998	1/4	48,855	1/4	38,695	1/4	28,561	1/4	18,435	1/4	8,270	1/4	
1/2		1/2	140,110	1/2	129,944	1/2	119,778	1/2	109,612	1/2	99,446	1/2	89,280	1/2	79,114	1/2	68,948	1/2	58,787	1/2	48,643	1/2	38,484	1/2	28,351	1/2	18,224	1/2	8,058	1/2	
3/4		3/4	139,898	3/4	129,732	3/4	119,566	3/4	109,400	3/4	99,234	3/4	89,068	3/4	78,902	3/4	68,736	3/4	58,576	3/4	48,431	3/4	38,272	3/4	28,141	3/4	18,012	3/4	7,847	3/4	
10		10	139,686	10	129,520	10	119,354	10	109,188	10	99,022	10	88,856	10	78,690	10	68,524	10	58,365	10	48,220	10	38,060	10	27,930	10	17,800	10	7,635	10	
1/4		1/4	139,474	1/4	129,308	1/4	119,142	1/4	108,976	1/4	98,810	1/4	88,644	1/4	78,478	1/4	68,312	1/4	58,154	1/4	48,008	1/4	37,849	1/4	27,720	1/4	17,588	1/4	7,423	1/4	
1/2		1/2	139,263	1/2	129,097	1/2	118,931	1/2	108,765	1/2	98,599	1/2	88,433	1/2	78,267	1/2	68,101	1/2	57,943	1/2	47,796	1/2	37,637	1/2	27,510	1/2	17,377	1/2	7,211	1/2	
3/4		3/4	139,051	3/4	128,885	3/4	118,719	3/4	108,553	3/4	98,387	3/4	88,221	3/4	78,055	3/4	67,889	3/4	57,732	3/4	47,584	3/4	37,426	3/4	27,299	3/4	17,165	3/4	7,000	3/4	
11		11	138,839	11	128,673	11	118,507	11	108,341	11	98,175	11	88,009	11	77,843	11	67,677	11	57,521	11	47,373	11	37,214	11	27,089	11	16,953	11	6,788	11	
1/4		1/4	138,627	1/4	128,461	1/4	118,295	1/4	108,129	1/4	97,963	1/4	87,797	1/4	77,631	1/4	67,465	1/4	57,310	1/4	47,161	1/4	37,002	1/4	26,879	1/4	16,742	1/4	6,576	1/4	
1/2		1/2	138,415	1/2	128,249	1/2	118,083	1/2	107,917	1/2	97,751	1/2	87,585	1/2	77,419	1/2	67,253	1/2	57,099	1/2	46,949	1/2	36,791	1/2	26,668	1/2	16,530	1/2	6,364	1/2	
3/4		3/4	138,204	3/4	128,038	3/4	117,872	3/4	107,706	3/4	97,540	3/4	87,374	3/4	77,208	3/4	67,042	3/4	56,888	3/4	46,738	3/4	36,579	3/4	26,458	3/4	16,318	3/4	6,152	3/4	

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

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 18" DECK PIPE.
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: 06/14/2017 BY: JM
DATE COMPUTED: 06/15/2017 BY: CL
DATE ISSUED: 06/15/2017

BARGE: GBL 5834

JEFFBOAT 16-2396

4 PORT

ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

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

REFERENCE GAUGE HEIGHT: 15'-06 1/2"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0		0		0	138,453	0	128,276	0	118,098	0	107,921	0	97,743	0	87,566	0	77,388	0	67,211	0	57,033	0	46,856	0	36,680	0	26,505	0	16,328	0	6,151
1/4		1/4		1/4	138,241	1/4	128,064	1/4	117,886	1/4	107,709	1/4	97,531	1/4	87,354	1/4	77,176	1/4	66,999	1/4	56,821	1/4	46,644	1/4	36,468	1/4	26,293	1/4	16,116	1/4	5,939
1/2		1/2	147,954	1/2	138,029	1/2	127,852	1/2	117,674	1/2	107,497	1/2	97,319	1/2	87,142	1/2	76,964	1/2	66,787	1/2	56,609	1/2	46,432	1/2	36,256	1/2	26,081	1/2	15,904	1/2	5,727
3/4		3/4	147,786	3/4	137,817	3/4	127,640	3/4	117,462	3/4	107,285	3/4	97,107	3/4	86,930	3/4	76,752	3/4	66,575	3/4	56,397	3/4	46,220	3/4	36,044	3/4	25,869	3/4	15,692	3/4	5,516
1		1	147,619	1	137,605	1	127,428	1	117,250	1	107,073	1	96,895	1	86,718	1	76,540	1	66,363	1	56,185	1	46,007	1	35,832	1	25,657	1	15,480	1	5,304
1/4		1/4	147,451	1/4	137,393	1/4	127,216	1/4	117,038	1/4	106,861	1/4	96,683	1/4	86,506	1/4	76,328	1/4	66,150	1/4	55,973	1/4	45,795	1/4	35,620	1/4	25,445	1/4	15,268	1/4	5,092
1/2		1/2	147,283	1/2	137,181	1/2	127,004	1/2	116,826	1/2	106,649	1/2	96,471	1/2	86,294	1/2	76,116	1/2	65,938	1/2	55,761	1/2	45,583	1/2	35,408	1/2	25,233	1/2	15,056	1/2	4,880
3/4		3/4	147,085	3/4	136,969	3/4	126,792	3/4	116,614	3/4	106,437	3/4	96,259	3/4	86,082	3/4	75,904	3/4	65,726	3/4	55,549	3/4	45,371	3/4	35,196	3/4	25,021	3/4	14,844	3/4	4,669
2		2	146,887	2	136,757	2	126,580	2	116,402	2	106,225	2	96,047	2	85,869	2	75,692	2	65,514	2	55,337	2	45,159	2	34,984	2	24,809	2	14,632	2	4,457
1/4		1/4	146,689	1/4	136,545	1/4	126,368	1/4	116,190	1/4	106,013	1/4	95,835	1/4	85,657	1/4	75,480	1/4	65,302	1/4	55,125	1/4	44,947	1/4	34,772	1/4	24,597	1/4	14,420	1/4	4,246
1/2		1/2	146,491	1/2	136,333	1/2	126,156	1/2	115,978	1/2	105,800	1/2	95,623	1/2	85,445	1/2	75,268	1/2	65,090	1/2	54,913	1/2	44,735	1/2	34,560	1/2	24,385	1/2	14,208	1/2	4,034
3/4		3/4	146,282	3/4	136,121	3/4	125,944	3/4	115,766	3/4	105,588	3/4	95,411	3/4	85,233	3/4	75,056	3/4	64,878	3/4	54,701	3/4	44,523	3/4	34,348	3/4	24,173	3/4	13,996	3/4	3,823
3		3	146,072	3	135,909	3	125,732	3	115,554	3	105,376	3	95,199	3	85,021	3	74,844	3	64,666	3	54,489	3	44,311	3	34,136	3	23,961	3	13,784	3	3,612
1/4		1/4	145,862	1/4	135,697	1/4	125,519	1/4	115,342	1/4	105,164	1/4	94,987	1/4	84,809	1/4	74,632	1/4	64,454	1/4	54,277	1/4	44,099	1/4	33,924	1/4	23,749	1/4	13,572	1/4	3,401
1/2		1/2	145,653	1/2	135,485	1/2	125,307	1/2	115,130	1/2	104,952	1/2	94,775	1/2	84,597	1/2	74,420	1/2	64,242	1/2	54,065	1/2	43,887	1/2	33,712	1/2	23,537	1/2	13,360	1/2	3,190
3/4		3/4	145,442	3/4	135,273	3/4	125,095	3/4	114,918	3/4	104,740	3/4	94,563	3/4	84,385	3/4	74,208	3/4	64,030	3/4	53,853	3/4	43,675	3/4	33,500	3/4	23,325	3/4	13,148	3/4	2,980
4		4	145,231	4	135,061	4	124,883	4	114,706	4	104,528	4	94,351	4	84,173	4	73,996	4	63,818	4	53,641	4	43,463	4	33,288	4	23,113	4	12,936	4	2,770
1/4		1/4	145,020	1/4	134,849	1/4	124,671	1/4	114,494	1/4	104,316	1/4	94,139	1/4	83,961	1/4	73,784	1/4	63,606	1/4	53,429	1/4	43,251	1/4	33,076	1/4	22,901	1/4	12,724	1/4	2,560
1/2		1/2	144,810	1/2	134,637	1/2	124,459	1/2	114,282	1/2	104,104	1/2	93,927	1/2	83,749	1/2	73,572	1/2	63,394	1/2	53,217	1/2	43,039	1/2	32,864	1/2	22,689	1/2	12,512	1/2	2,349
3/4		3/4	144,598	3/4	134,425	3/4	124,247	3/4	114,070	3/4	103,892	3/4	93,715	3/4	83,537	3/4	73,360	3/4	63,182	3/4	53,004	3/4	42,827	3/4	32,652	3/4	22,477	3/4	12,300	3/4	2,146
5		5	144,387	5	134,213	5	124,035	5	113,858	5	103,680	5	93,503	5	83,325	5	73,148	5	62,970	5	52,792	5	42,615	5	32,440	5	22,265	5	12,088	5	1,943
1/4		1/4	144,176	1/4	134,001	1/4	123,823	1/4	113,646	1/4	103,468	1/4	93,291	1/4	83,113	1/4	72,936	1/4	62,758	1/4	52,580	1/4	42,403	1/4	32,228	1/4	22,053	1/4	11,876	1/4	1,740
1/2		1/2	143,964	1/2	133,789	1/2	123,611	1/2	113,434	1/2	103,256	1/2	93,079	1/2	82,901	1/2	72,723	1/2	62,546	1/2	52,368	1/2	42,191	1/2	32,017	1/2	21,841	1/2	11,664	1/2	1,536
3/4		3/4	143,753	3/4	133,577	3/4	123,399	3/4	113,222	3/4	103,044	3/4	92,867	3/4	82,689	3/4	72,511	3/4	62,334	3/4	52,156	3/4	41,979	3/4	31,805	3/4	21,629	3/4	11,452	3/4	1,364
6		6	143,541	6	133,365	6	123,187	6	113,010	6	102,832	6	92,654	6	82,477	6	72,299	6	62,122	6	51,944	6	41,767	6	31,593	6	21,417	6	11,240	6	1,192
1/4		1/4	143,329	1/4	133,153	1/4	122,975	1/4	112,798	1/4	102,620	1/4	92,442	1/4	82,265	1/4	72,087	1/4	61,910	1/4	51,732	1/4	41,555	1/4	31,381	1/4	21,205	1/4	11,028	1/4	1,020
1/2		1/2	143,118	1/2	132,941	1/2	122,763	1/2	112,586	1/2	102,408	1/2	92,230	1/2	82,053	1/2	71,875	1/2	61,698	1/2	51,520	1/2	41,344	1/2	31,169	1/2	20,993	1/2	10,816	1/2	848
3/4		3/4	142,906	3/4	132,729	3/4	122,551	3/4	112,373	3/4	102,196	3/4	92,018	3/4	81,841	3/4	71,663	3/4	61,486	3/4	51,308	3/4	41,132	3/4	30,957	3/4	20,781	3/4	10,604	3/4	
7		7	142,694	7	132,517	7	122,339	7	112,161	7	101,984	7	91,806	7	81,629	7	71,451	7	61,274	7	51,096	7	40,920	7	30,745	7	20,569	7	10,392	7	
1/4		1/4	142,482	1/4	132,304	1/4	122,127	1/4	111,949	1/4	101,772	1/4	91,594	1/4	81,417	1/4	71,239	1/4	61,062	1/4	50,884	1/4	40,708	1/4	30,533	1/4	20,357	1/4	10,180	1/4	
1/2		1/2	142,270	1/2	132,092	1/2	121,915	1/2	111,737	1/2	101,560	1/2	91,382	1/2	81,205	1/2	71,027	1/2	60,850	1/2	50,672	1/2	40,496	1/2	30,321	1/2	20,145	1/2	9,968	1/2	
3/4		3/4	142,058	3/4	131,880	3/4	121,703	3/4	111,525	3/4	101,348	3/4	91,170	3/4	80,993	3/4	70,815	3/4	60,638	3/4	50,460	3/4	40,284	3/4	30,109	3/4	19,933	3/4	9,756	3/4	
8		8	141,846	8	131,668	8	121,491	8	111,313	8	101,136	8	90,958	8	80,781	8	70,603	8	60,426	8	50,248	8	40,072	8	29,897	8	19,721	8	9,544	8	
1/4		1/4	141,634	1/4	131,456	1/4	121,279	1/4	111,101	1/4	100,924	1/4	90,746	1/4	80,569	1/4	70,391	1/4	60,214	1/4	50,036	1/4	39,860	1/4	29,685	1/4	19,509	1/4	9,332	1/4	
1/2		1/2	141,422	1/2	131,244	1/2	121,067	1/2	110,889	1/2	100,712	1/2	90,534	1/2	80,357	1/2	70,179	1/2	60,002	1/2	49,824	1/2	39,648	1/2	29,473	1/2	19,297	1/2	9,120	1/2	
3/4		3/4	141,210	3/4	131,032	3/4	120,855	3/4	110,677	3/4	100,500	3/4	90,322	3/4	80,145	3/4	69,967	3/4	59,790	3/4	49,612	3/4	39,436	3/4	29,261	3/4	19,085	3/4	8,908	3/4	
9		9	140,998	9	130,820	9	120,643	9	110,465	9	100,288	9	90,110	9	79,933	9	69,755	9	59,577	9	49,400	9	39,224	9	29,049	9	18,873	9	8,696	9	
1/4		1/4	140,786	1/4	130,608	1/4	120,431	1/4	110,253	1/4	100,076	1/4	89,898	1/4	79,721	1/4	69,543	1/4	59,365	1/4	49,188	1/4	39,012	1/4	28,837	1/4	18,661	1/4	8,484	1/4	
1/2		1/2	140,574	1/2	130,396	1/2	120,219	1/2	110,041	1/2	99,864	1/2	89,686	1/2	79,509	1/2	69,331	1/2	59,153	1/2	48,976	1/2	38,800	1/2	28,625	1/2	18,449	1/2	8,272	1/2	
3/4		3/4	140,362	3/4	130,184	3/4	120,007	3/4	109,829	3/4	99,652	3/4	89,474	3/4	79,296	3/4	69,119	3/4	58,941	3/4	48,764	3/4	38,588	3/4	28,413	3/4	18,237	3/4	8,059	3/4	
10		10	140,150	10	129,972	10	119,795	10	109,617	10	99,440	10	89,262	10	79,084	10	68,907	10	58,729	10	48,552	10	38,376	10	28,201	10	18,025	10	7,847	10	
1/4		1/4	139,938	1/4	129,760	1/4	119,583	1/4	109,405	1/4	99,227	1/4	89,050	1/4	78,872	1/4	68,695	1/4	58,517	1/4	48,340	1/4	38,164	1/4	27,989	1/4	17,813	1/4	7,635	1/4	
1/2		1/2	139,726	1/2	129,548	1/2	119,371	1/2	109,193	1/2	99,015	1/2	88,838	1/2	78,660	1/2	68,483	1/2	58,305	1/2	48,128	1/2	37,952	1/2	27,777	1/2	17,601	1/2	7,423	1/2	
3/4		3/4	139,514	3/4	129,336	3/4	119,159	3/4	108,981	3/4	98,803	3/4	88,626	3/4	78,448	3/4	68,271	3/4	58,093	3/4	47,916	3/4	37,740	3/4	27,565	3/4	17,388	3/4	7,211	3/4	
11		11	139,302	11	129,124	11	118,946	11	108,769	11	98,591	11	88,414	11	78,236	11	68,059	11	57,881	11	47,704	11	37,528	11	27,353	11	17,176	11	6,999	11	
1/4		1/4	139,090	1/4	128,912	1/4	118,734	1/4	108,557	1/4	98,379	1/4	88,202	1/4	78,024	1/4	67,847	1/4	57,669	1/4	47,492	1/4	37,316	1/4	27,141	1/4	16,964	1/4	6,787	1/4	
1/2		1/2	138,877	1/2	128,700	1/2	118,522	1/2	108,345	1/2	98,167	1/2	87,990	1/2	77,812	1/2	67,635	1/2	57,457	1/2	47,280	1/2	37,104	1/2	26,929	1/2	16,752	1/2	6,575	1/2	
3/4		3/4	138,665	3/4	128,488	3/4	118,310	3/4	108,133	3/4	97,955	3/4	87,778	3/4	77,600	3/4	67,423	3/4	57,245	3/4	47,068	3/4	36,892	3/4	26,717	3/4	16,540	3/4	6,363	3/4	

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

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 18" DECK PIPE.
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: 06/14/2017 BY: JM
DATE COMPUTED: 06/15/2017 BY: CL
DATE ISSUED: 06/15/2017

BARGE: GBL 5834

JEFFBOAT 16-2396

4 STBD

ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

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

REFERENCE GAUGE HEIGHT: 15'-06"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0		0	147,848	0	137,922	0	127,744	0	117,566	0	107,387	0	97,209	0	87,031	0	76,852	0	66,674	0	56,522	0	46,344	0	36,199	0	26,040	0	15,912	0	5,736
1/4		1/4	147,680	1/4	137,710	1/4	127,532	1/4	117,354	1/4	107,175	1/4	96,997	1/4	86,818	1/4	76,640	1/4	66,462	1/4	56,310	1/4	46,132	1/4	35,987	1/4	25,829	1/4	15,701	1/4	5,524
1/2		1/2	147,513	1/2	137,498	1/2	127,320	1/2	117,142	1/2	106,963	1/2	96,785	1/2	86,606	1/2	76,428	1/2	66,250	1/2	56,098	1/2	45,920	1/2	35,775	1/2	25,618	1/2	15,489	1/2	5,312
3/4		3/4	147,345	3/4	137,286	3/4	127,108	3/4	116,929	3/4	106,751	3/4	96,573	3/4	86,394	3/4	76,216	3/4	66,038	3/4	55,886	3/4	45,708	3/4	35,563	3/4	25,407	3/4	15,277	3/4	5,100
1		1	147,177	1	137,074	1	126,896	1	116,717	1	106,539	1	96,361	1	86,182	1	76,004	1	65,826	1	55,674	1	45,496	1	35,351	1	25,196	1	15,065	1	4,888
1/4		1/4	146,979	1/4	136,862	1/4	126,684	1/4	116,505	1/4	106,327	1/4	96,149	1/4	85,970	1/4	75,792	1/4	65,614	1/4	55,462	1/4	45,284	1/4	35,139	1/4	24,985	1/4	14,853	1/4	4,677
1/2		1/2	146,781	1/2	136,650	1/2	126,472	1/2	116,293	1/2	106,115	1/2	95,937	1/2	85,758	1/2	75,580	1/2	65,402	1/2	55,250	1/2	45,072	1/2	34,927	1/2	24,774	1/2	14,641	1/2	4,465
3/4		3/4	146,583	3/4	136,438	3/4	126,260	3/4	116,081	3/4	105,903	3/4	95,725	3/4	85,546	3/4	75,368	3/4	65,190	3/4	55,038	3/4	44,860	3/4	34,715	3/4	24,564	3/4	14,429	3/4	4,254
2		2	146,385	2	136,226	2	126,048	2	115,869	2	105,691	2	95,513	2	85,334	2	75,156	2	64,978	2	54,826	2	44,649	2	34,503	2	24,353	2	14,217	2	4,042
1/4		1/4	146,176	1/4	136,014	1/4	125,836	1/4	115,657	1/4	105,479	1/4	95,300	1/4	85,122	1/4	74,944	1/4	64,767	1/4	54,614	1/4	44,437	1/4	34,291	1/4	24,142	1/4	14,005	1/4	3,831
1/2		1/2	145,966	1/2	135,802	1/2	125,624	1/2	115,445	1/2	105,267	1/2	95,088	1/2	84,910	1/2	74,732	1/2	64,556	1/2	54,402	1/2	44,226	1/2	34,079	1/2	23,931	1/2	13,793	1/2	3,620
3/4		3/4	145,756	3/4	135,590	3/4	125,411	3/4	115,233	3/4	105,055	3/4	94,876	3/4	84,698	3/4	74,520	3/4	64,345	3/4	54,190	3/4	44,015	3/4	33,867	3/4	23,721	3/4	13,581	3/4	3,409
3		3	145,547	3	135,378	3	125,199	3	115,021	3	104,843	3	94,664	3	84,486	3	74,308	3	64,133	3	53,978	3	43,804	3	33,655	3	23,510	3	13,369	3	3,198
1/4		1/4	145,336	1/4	135,166	1/4	124,987	1/4	114,809	1/4	104,631	1/4	94,452	1/4	84,274	1/4	74,096	1/4	63,922	1/4	53,766	1/4	43,593	1/4	33,443	1/4	23,299	1/4	13,157	1/4	2,987
1/2		1/2	145,125	1/2	134,954	1/2	124,775	1/2	114,597	1/2	104,419	1/2	94,240	1/2	84,062	1/2	73,883	1/2	63,711	1/2	53,554	1/2	43,381	1/2	33,232	1/2	23,088	1/2	12,945	1/2	2,776
3/4		3/4	144,914	3/4	134,742	3/4	124,563	3/4	114,385	3/4	104,207	3/4	94,028	3/4	83,850	3/4	73,671	3/4	63,500	3/4	53,342	3/4	43,170	3/4	33,020	3/4	22,877	3/4	12,733	3/4	2,566
4		4	144,704	4	134,530	4	124,351	4	114,173	4	103,994	4	93,816	4	83,638	4	73,459	4	63,288	4	53,130	4	42,959	4	32,808	4	22,667	4	12,521	4	2,355
1/4		1/4	144,492	1/4	134,318	1/4	124,139	1/4	113,961	1/4	103,782	1/4	93,604	1/4	83,426	1/4	73,247	1/4	63,077	1/4	52,918	1/4	42,748	1/4	32,596	1/4	22,456	1/4	12,309	1/4	2,151
1/2		1/2	144,281	1/2	134,105	1/2	123,927	1/2	113,749	1/2	103,570	1/2	93,392	1/2	83,214	1/2	73,035	1/2	62,866	1/2	52,706	1/2	42,537	1/2	32,384	1/2	22,245	1/2	12,097	1/2	1,947
3/4		3/4	144,069	3/4	133,893	3/4	123,715	3/4	113,537	3/4	103,358	3/4	93,180	3/4	83,002	3/4	72,823	3/4	62,655	3/4	52,494	3/4	42,326	3/4	32,173	3/4	22,035	3/4	11,885	3/4	1,743
5		5	143,858	5	133,681	5	123,503	5	113,325	5	103,146	5	92,968	5	82,790	5	72,611	5	62,444	5	52,281	5	42,115	5	31,961	5	21,824	5	11,673	5	1,540
1/4		1/4	143,646	1/4	133,469	1/4	123,291	1/4	113,113	1/4	102,934	1/4	92,756	1/4	82,577	1/4	72,399	1/4	62,232	1/4	52,069	1/4	41,904	1/4	31,749	1/4	21,613	1/4	11,461	1/4	1,367
1/2		1/2	143,435	1/2	133,257	1/2	123,079	1/2	112,901	1/2	102,722	1/2	92,544	1/2	82,365	1/2	72,187	1/2	62,021	1/2	51,857	1/2	41,693	1/2	31,537	1/2	21,403	1/2	11,249	1/2	1,195
3/4		3/4	143,223	3/4	133,045	3/4	122,867	3/4	112,689	3/4	102,510	3/4	92,332	3/4	82,153	3/4	71,975	3/4	61,810	3/4	51,645	3/4	41,482	3/4	31,326	3/4	21,192	3/4	11,037	3/4	1,022
6		6	143,011	6	132,833	6	122,655	6	112,476	6	102,298	6	92,120	6	81,941	6	71,763	6	61,599	6	51,433	6	41,271	6	31,114	6	20,981	6	10,825	6	849
1/4		1/4	142,799	1/4	132,621	1/4	122,443	1/4	112,264	1/4	102,086	1/4	91,908	1/4	81,729	1/4	71,551	1/4	61,387	1/4	51,221	1/4	41,060	1/4	30,902	1/4	20,771	1/4	10,613	1/4	
1/2		1/2	142,587	1/2	132,409	1/2	122,231	1/2	112,052	1/2	101,874	1/2	91,696	1/2	81,517	1/2	71,339	1/2	61,176	1/2	51,009	1/2	40,849	1/2	30,690	1/2	20,560	1/2	10,401	1/2	
3/4		3/4	142,375	3/4	132,197	3/4	122,019	3/4	111,840	3/4	101,662	3/4	91,484	3/4	81,305	3/4	71,127	3/4	60,965	3/4	50,797	3/4	40,638	3/4	30,478	3/4	20,349	3/4	10,188	3/4	
7		7	142,163	7	131,985	7	121,807	7	111,628	7	101,450	7	91,272	7	81,093	7	70,915	7	60,754	7	50,585	7	40,427	7	30,266	7	20,139	7	9,976	7	
1/4		1/4	141,951	1/4	131,773	1/4	121,595	1/4	111,416	1/4	101,238	1/4	91,059	1/4	80,881	1/4	70,703	1/4	60,543	1/4	50,373	1/4	40,216	1/4	30,054	1/4	19,928	1/4	9,764	1/4	
1/2		1/2	141,739	1/2	131,561	1/2	121,383	1/2	111,204	1/2	101,026	1/2	90,847	1/2	80,669	1/2	70,491	1/2	60,331	1/2	50,161	1/2	40,005	1/2	29,842	1/2	19,717	1/2	9,552	1/2	
3/4		3/4	141,527	3/4	131,349	3/4	121,170	3/4	110,992	3/4	100,814	3/4	90,635	3/4	80,457	3/4	70,279	3/4	60,120	3/4	49,949	3/4	39,794	3/4	29,631	3/4	19,507	3/4	9,340	3/4	
8		8	141,315	8	131,137	8	120,958	8	110,780	8	100,602	8	90,423	8	80,245	8	70,067	8	59,909	8	49,737	8	39,583	8	29,419	8	19,296	8	9,128	8	
1/4		1/4	141,103	1/4	130,925	1/4	120,746	1/4	110,568	1/4	100,390	1/4	90,211	1/4	80,033	1/4	69,855	1/4	59,698	1/4	49,525	1/4	39,372	1/4	29,207	1/4	19,085	1/4	8,916	1/4	
1/2		1/2	140,891	1/2	130,713	1/2	120,534	1/2	110,356	1/2	100,178	1/2	89,999	1/2	79,821	1/2	69,642	1/2	59,487	1/2	49,313	1/2	39,161	1/2	28,996	1/2	18,874	1/2	8,704	1/2	
3/4		3/4	140,679	3/4	130,501	3/4	120,322	3/4	110,144	3/4	99,966	3/4	89,787	3/4	79,609	3/4	69,430	3/4	59,275	3/4	49,101	3/4	38,950	3/4	28,784	3/4	18,663	3/4	8,492	3/4	
9		9	140,467	9	130,289	9	120,110	9	109,932	9	99,753	9	89,575	9	79,397	9	69,218	9	59,064	9	48,889	9	38,739	9	28,573	9	18,452	9	8,280	9	
1/4		1/4	140,255	1/4	130,077	1/4	119,898	1/4	109,720	1/4	99,541	1/4	89,363	1/4	79,185	1/4	69,006	1/4	58,853	1/4	48,677	1/4	38,528	1/4	28,361	1/4	18,240	1/4	8,068	1/4	
1/2		1/2	140,043	1/2	129,865	1/2	119,686	1/2	109,508	1/2	99,329	1/2	89,151	1/2	78,973	1/2	68,794	1/2	58,641	1/2	48,465	1/2	38,317	1/2	28,150	1/2	18,029	1/2	7,856	1/2	
3/4		3/4	139,831	3/4	129,652	3/4	119,474	3/4	109,296	3/4	99,117	3/4	88,939	3/4	78,761	3/4	68,582	3/4	58,430	3/4	48,253	3/4	38,105	3/4	27,938	3/4	17,818	3/4	7,644	3/4	
10		10	139,619	10	129,440	10	119,262	10	109,084	10	98,905	10	88,727	10	78,549	10	68,370	10	58,219	10	48,040	10	37,894	10	27,727	10	17,606	10	7,432	10	
1/4		1/4	139,407	1/4	129,228	1/4	119,050	1/4	108,872	1/4	98,693	1/4	88,515	1/4	78,336	1/4	68,158	1/4	58,007	1/4	47,828	1/4	37,682	1/4	27,516	1/4	17,395	1/4	7,220	1/4	
1/2		1/2	139,195	1/2	129,016	1/2	118,838	1/2	108,660	1/2	98,481	1/2	88,303	1/2	78,124	1/2	67,946	1/2	57,795	1/2	47,616	1/2	37,470	1/2	27,305	1/2	17,183	1/2	7,008	1/2	
3/4		3/4	138,983	3/4	128,804	3/4	118,626	3/4	108,448	3/4	98,269	3/4	88,091	3/4	77,912	3/4	67,734	3/4	57,583	3/4	47,404	3/4	37,258	3/4	27,094	3/4	16,971	3/4	6,796	3/4	
11		11	138,771	11	128,592	11	118,414	11	108,235	11	98,057	11	87,879	11	77,700	11	67,522	11	57,371	11	47,192	11	37,046	11	26,883	11	16,759	11	6,584	11	
1/4		1/4	138,559	1/4	128,380	1/4	118,202	1/4	108,023	1/4	97,845	1/4	87,667	1/4	77,488	1/4	67,310	1/4	57,159	1/4	46,980	1/4	36,834	1/4	26,672	1/4	16,548	1/4	6,372	1/4	
1/2		1/2	138,346	1/2	128,168	1/2	117,990	1/2	107,811	1/2	97,633	1/2	87,455	1/2	77,276	1/2	67,098	1/2	56,946	1/2	46,768	1/2	36,622	1/2	26,461	1/2	16,336	1/2	6,160	1/2	
3/4		3/4	138,134	3/4	127,956	3/4	117,778	3/4	107,599	3/4	97,421	3/4	87,243	3/4	77,064	3/4	66,886	3/4	56,734	3/4	46,556	3/4	36,410	3/4	26,251	3/4	16,124	3/4	5,948	3/4	

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

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 18" DECK PIPE.
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: 06/14/2017 BY: JM
DATE COMPUTED: 06/15/2017 BY: CL
DATE ISSUED: 06/15/2017

BARGE: GBL 5834

JEFFBOAT 16-2396

5 PORT

ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

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

REFERENCE GAUGE HEIGHT: 15'-06 3/8"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0		0		0	120,575	0	114,918	0	109,261	0	103,604	0	97,618	0	87,442	0	77,267	0	67,091	0	56,916	0	46,740	0	36,567	0	26,394	0	16,219	0	6,044
1/4		3/8	125,803	1/4	120,458	1/4	114,801	1/4	109,143	1/4	103,486	1/4	97,406	1/4	87,230	1/4	77,055	1/4	66,879	1/4	56,704	1/4	46,528	1/4	36,355	1/4	26,182	1/4	16,007	1/4	5,832
1/2		1/2	125,766	1/2	120,340	1/2	114,683	1/2	109,026	1/2	103,368	1/2	97,194	1/2	87,018	1/2	76,843	1/2	66,667	1/2	56,492	1/2	46,316	1/2	36,143	1/2	25,970	1/2	15,795	1/2	5,620
3/4		3/4	125,693	3/4	120,222	3/4	114,565	3/4	108,908	3/4	103,251	3/4	96,982	3/4	86,806	3/4	76,631	3/4	66,455	3/4	56,280	3/4	46,104	3/4	35,931	3/4	25,758	3/4	15,583	3/4	5,409
1		1	125,619	1	120,104	1	114,447	1	108,790	1	103,133	1	96,770	1	86,594	1	76,419	1	66,243	1	56,068	1	45,892	1	35,719	1	25,546	1	15,371	1	5,197
1/4		1/4	125,545	1/4	119,986	1/4	114,329	1/4	108,672	1/4	103,015	1/4	96,558	1/4	86,382	1/4	76,207	1/4	66,031	1/4	55,856	1/4	45,680	1/4	35,507	1/4	25,334	1/4	15,159	1/4	4,985
1/2		1/2	125,457	1/2	119,868	1/2	114,211	1/2	108,554	1/2	102,897	1/2	96,346	1/2	86,170	1/2	75,995	1/2	65,819	1/2	55,644	1/2	45,468	1/2	35,295	1/2	25,122	1/2	14,947	1/2	4,773
3/4		3/4	125,353	3/4	119,750	3/4	114,093	3/4	108,436	3/4	102,779	3/4	96,134	3/4	85,958	3/4	75,783	3/4	65,607	3/4	55,432	3/4	45,256	3/4	35,083	3/4	24,910	3/4	14,735	3/4	4,562
2		2	125,249	2	119,633	2	113,976	2	108,318	2	102,661	2	95,922	2	85,746	2	75,571	2	65,395	2	55,220	2	45,044	2	34,871	2	24,698	2	14,523	2	4,351
1/4		1/4	125,145	1/4	119,515	1/4	113,858	1/4	108,201	1/4	102,544	1/4	95,710	1/4	85,534	1/4	75,359	1/4	65,183	1/4	55,008	1/4	44,832	1/4	34,659	1/4	24,486	1/4	14,311	1/4	4,139
1/2		1/2	125,036	1/2	119,397	1/2	113,740	1/2	108,083	1/2	102,426	1/2	95,498	1/2	85,322	1/2	75,147	1/2	64,971	1/2	54,796	1/2	44,620	1/2	34,447	1/2	24,274	1/2	14,099	1/2	3,928
3/4		3/4	124,920	3/4	119,279	3/4	113,622	3/4	107,965	3/4	102,308	3/4	95,286	3/4	85,110	3/4	74,935	3/4	64,759	3/4	54,584	3/4	44,408	3/4	34,235	3/4	24,062	3/4	13,887	3/4	3,717
3		3	124,805	3	119,161	3	113,504	3	107,847	3	102,190	3	95,074	3	84,898	3	74,723	3	64,547	3	54,372	3	44,196	3	34,023	3	23,850	3	13,675	3	3,506
1/4		1/4	124,689	1/4	119,043	1/4	113,386	1/4	107,729	1/4	102,072	1/4	94,862	1/4	84,686	1/4	74,511	1/4	64,335	1/4	54,160	1/4	43,985	1/4	33,811	1/4	23,638	1/4	13,463	1/4	3,295
1/2		1/2	124,573	1/2	118,925	1/2	113,268	1/2	107,611	1/2	101,954	1/2	94,650	1/2	84,474	1/2	74,299	1/2	64,123	1/2	53,948	1/2	43,773	1/2	33,599	1/2	23,426	1/2	13,251	1/2	3,084
3/4		3/4	124,457	3/4	118,808	3/4	113,151	3/4	107,493	3/4	101,836	3/4	94,438	3/4	84,262	3/4	74,087	3/4	63,911	3/4	53,736	3/4	43,561	3/4	33,388	3/4	23,214	3/4	13,039	3/4	2,874
4		4	124,340	4	118,690	4	113,033	4	107,376	4	101,719	4	94,226	4	84,050	4	73,875	4	63,699	4	53,524	4	43,349	4	33,176	4	23,003	4	12,827	4	2,664
1/4		1/4	124,224	1/4	118,572	1/4	112,915	1/4	107,258	1/4	101,601	1/4	94,014	1/4	83,838	1/4	73,663	1/4	63,487	1/4	53,312	1/4	43,137	1/4	32,964	1/4	22,791	1/4	12,615	1/4	2,454
1/2		1/2	124,107	1/2	118,454	1/2	112,797	1/2	107,140	1/2	101,483	1/2	93,802	1/2	83,626	1/2	73,451	1/2	63,275	1/2	53,100	1/2	42,925	1/2	32,752	1/2	22,579	1/2	12,404	1/2	2,247
3/4		3/4	123,990	3/4	118,336	3/4	112,679	3/4	107,022	3/4	101,365	3/4	93,590	3/4	83,414	3/4	73,239	3/4	63,063	3/4	52,888	3/4	42,713	3/4	32,540	3/4	22,367	3/4	12,192	3/4	2,044
5		5	123,873	5	118,218	5	112,561	5	106,904	5	101,247	5	93,378	5	83,202	5	73,027	5	62,851	5	52,676	5	42,501	5	32,328	5	22,155	5	11,980	5	1,841
1/4		1/4	123,755	1/4	118,100	1/4	112,443	1/4	106,786	1/4	101,129	1/4	93,166	1/4	82,990	1/4	72,815	1/4	62,639	1/4	52,464	1/4	42,289	1/4	32,116	1/4	21,943	1/4	11,768	1/4	1,638
1/2		1/2	123,638	1/2	117,983	1/2	112,326	1/2	106,668	1/2	101,011	1/2	92,954	1/2	82,778	1/2	72,603	1/2	62,427	1/2	52,252	1/2	42,077	1/2	31,904	1/2	21,731	1/2	11,556	1/2	1,450
3/4		3/4	123,521	3/4	117,865	3/4	112,208	3/4	106,551	3/4	100,894	3/4	92,742	3/4	82,566	3/4	72,391	3/4	62,215	3/4	52,040	3/4	41,865	3/4	31,692	3/4	21,519	3/4	11,344	3/4	1,278
6		6	123,403	6	117,747	6	112,090	6	106,433	6	100,776	6	92,530	6	82,354	6	72,179	6	62,003	6	51,828	6	41,653	6	31,480	6	21,307	6	11,132	6	1,106
1/4		1/4	123,286	1/4	117,629	1/4	111,972	1/4	106,315	1/4	100,658	1/4	92,318	1/4	82,142	1/4	71,967	1/4	61,791	1/4	51,616	1/4	41,441	1/4	31,268	1/4	21,095	1/4	10,920	1/4	934
1/2		1/2	123,168	1/2	117,511	1/2	111,854	1/2	106,197	1/2	100,540	1/2	92,106	1/2	81,930	1/2	71,755	1/2	61,579	1/2	51,404	1/2	41,229	1/2	31,057	1/2	20,883	1/2	10,708	3/8	848
3/4		3/4	123,050	3/4	117,393	3/4	111,736	3/4	106,079	3/4	100,422	3/4	91,894	3/4	81,718	3/4	71,543	3/4	61,367	3/4	51,192	3/4	41,017	3/4	30,845	3/4	20,671	3/4	10,496	3/4	
7		7	122,932	7	117,275	7	111,618	7	105,961	7	100,304	7	91,682	7	81,506	7	71,331	7	61,155	7	50,980	7	40,805	7	30,633	7	20,459	7	10,284	7	
1/4		1/4	122,815	1/4	117,158	1/4	111,501	1/4	105,843	1/4	100,186	1/4	91,470	1/4	81,294	1/4	71,119	1/4	60,943	1/4	50,768	1/4	40,593	1/4	30,421	1/4	20,247	1/4	10,072	1/4	
1/2		1/2	122,697	1/2	117,040	1/2	111,383	1/2	105,726	1/2	100,069	1/2	91,258	1/2	81,082	1/2	70,907	1/2	60,731	1/2	50,556	1/2	40,382	1/2	30,209	1/2	20,035	1/2	9,860	1/2	
3/4		3/4	122,579	3/4	116,922	3/4	111,265	3/4	105,608	3/4	99,951	3/4	91,046	3/4	80,871	3/4	70,695	3/4	60,520	3/4	50,344	3/4	40,170	3/4	29,997	3/4	19,823	3/4	9,648	3/4	
8		8	122,461	8	116,804	8	111,147	8	105,490	8	99,833	8	90,834	8	80,659	8	70,483	8	60,308	8	50,132	8	39,958	8	29,785	8	19,611	8	9,436	8	
1/4		1/4	122,343	1/4	116,686	1/4	111,029	1/4	105,372	1/4	99,715	1/4	90,622	1/4	80,447	1/4	70,271	1/4	60,096	1/4	49,920	1/4	39,746	1/4	29,573	1/4	19,399	1/4	9,224	1/4	
1/2		1/2	122,225	1/2	116,568	1/2	110,911	1/2	105,254	1/2	99,597	1/2	90,410	1/2	80,235	1/2	70,059	1/2	59,884	1/2	49,708	1/2	39,534	1/2	29,361	1/2	19,187	1/2	9,012	1/2	
3/4		3/4	122,108	3/4	116,450	3/4	110,793	3/4	105,136	3/4	99,479	3/4	90,198	3/4	80,023	3/4	69,847	3/4	59,672	3/4	49,496	3/4	39,322	3/4	29,149	3/4	18,975	3/4	8,800	3/4	
9		9	121,990	9	116,333	9	110,676	9	105,018	9	99,361	9	89,986	9	79,811	9	69,635	9	59,460	9	49,284	9	39,110	9	28,937	9	18,763	9	8,588	9	
1/4		1/4	121,872	1/4	116,215	1/4	110,558	1/4	104,901	1/4	99,244	1/4	89,774	1/4	79,599	1/4	69,423	1/4	59,248	1/4	49,072	1/4	38,898	1/4	28,726	1/4	18,551	1/4	8,376	1/4	
1/2		1/2	121,754	1/2	116,097	1/2	110,440	1/2	104,783	1/2	99,126	1/2	89,562	1/2	79,387	1/2	69,211	1/2	59,036	1/2	48,860	1/2	38,686	1/2	28,514	1/2	18,339	1/2	8,164	1/2	
3/4		3/4	121,636	3/4	115,979	3/4	110,322	3/4	104,665	3/4	99,008	3/4	89,350	3/4	79,175	3/4	68,999	3/4	58,824	3/4	48,648	3/4	38,474	3/4	28,302	3/4	18,127	3/4	7,952	3/4	
10		10	121,518	10	115,861	10	110,204	10	104,547	10	98,890	10	89,138	10	78,963	10	68,787	10	58,612	10	48,436	10	38,262	10	28,090	10	17,915	10	7,740	10	
1/4		1/4	121,400	1/4	115,743	1/4	110,086	1/4	104,429	1/4	98,772	1/4	88,926	1/4	78,751	1/4	68,575	1/4	58,400	1/4	48,224	1/4	38,050	1/4	27,878	1/4	17,703	1/4	7,528	1/4	
1/2		1/2	121,283	1/2	115,625	1/2	109,968	1/2	104,311	1/2	98,642	1/2	88,714	1/2	78,539	1/2	68,363	1/2	58,188	1/2	48,012	1/2	37,838	1/2	27,666	1/2	17,491	1/2	7,316	1/2	
3/4		3/4	121,165	3/4	115,508	3/4	109,851	3/4	104,193	3/4	98,501	3/4	88,502	3/4	78,327	3/4	68,151	3/4	57,976	3/4	47,800	3/4	37,626	3/4	27,454	3/4	17,279	3/4	7,104	3/4	
11		11	121,047	11	115,390	11	109,733	11	104,076	11	98,360	11	88,290	11	78,115	11	67,939	11	57,764	11	47,588	11	37,414	11	27,242	11	17,067	11	6,892	11	
1/4		1/4	120,929	1/4	115,272	1/4	109,615	1/4	103,958	1/4	98,218	1/4	88,078	1/4	77,903	1/4	67,727	1/4	57,552	1/4	47,376	1/4	37,202	1/4	27,030	1/4	16,855	1/4	6,680	1/4	
1/2		1/2	120,811	1/2	115,154	1/2	109,497	1/2	103,840	1/2	98,042	1/2	87,866	1/2	77,691	1/2	67,515	1/2	57,340	1/2	47,164	1/2	36,990	1/2	26,818	1/2	16,643	1/2	6,468	1/2	
3/4		3/4	120,693	3/4	115,036	3/4	109,379	3/4	103,722	3/4	97,830	3/4	87,654	3/4	77,479	3/4	67,303	3/4	57,128	3/4	46,952	3/4	36,779	3/4	26,606	3/4	16,431	3/4	6,256	3/4	

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NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 18" DECK PIPE.
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: 06/14/2017 BY: JM
DATE COMPUTED: 06/15/2017 BY: CL
DATE ISSUED: 06/15/2017

BARGE: GBL 5834

JEFFBOAT 16-2396

5 STBD

ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

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

REFERENCE GAUGE HEIGHT: 15'-06 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0		0		0	120,491	0	114,865	0	109,240	0	103,614	0	97,799	0	87,628	0	77,458	0	67,298	0	57,141	0	46,999	0	36,854	0	26,684	0	16,525	0	6,359
1/4		1/4		1/4	120,374	1/4	114,748	1/4	109,122	1/4	103,497	1/4	97,587	1/4	87,416	1/4	77,246	1/4	67,087	1/4	56,929	1/4	46,788	1/4	36,642	1/4	26,472	1/4	16,313	1/4	6,147
1/2		1/2		1/2	120,257	1/2	114,631	1/2	109,005	1/2	103,380	1/2	97,375	1/2	87,205	1/2	77,034	1/2	66,876	1/2	56,718	1/2	46,577	1/2	36,430	1/2	26,260	1/2	16,101	1/2	5,935
3/4		3/4	125,512	3/4	120,139	3/4	114,514	3/4	108,888	3/4	103,262	3/4	97,163	3/4	86,993	3/4	76,822	3/4	66,664	3/4	56,506	3/4	46,366	3/4	36,218	3/4	26,048	3/4	15,890	3/4	5,724
1		1	125,439	1	120,022	1	114,396	1	108,771	1	103,145	1	96,951	1	86,781	1	76,610	1	66,453	1	56,294	1	46,154	1	36,006	1	25,836	1	15,678	1	5,512
1/4		1/4	125,366	1/4	119,905	1/4	114,279	1/4	108,654	1/4	103,028	1/4	96,739	1/4	86,569	1/4	76,398	1/4	66,242	1/4	56,082	1/4	45,943	1/4	35,794	1/4	25,625	1/4	15,467	1/4	5,300
1/2		1/2	125,293	1/2	119,788	1/2	114,162	1/2	108,536	1/2	102,911	1/2	96,528	1/2	86,357	1/2	76,186	1/2	66,031	1/2	55,870	1/2	45,732	1/2	35,582	1/2	25,413	1/2	15,255	1/2	5,089
3/4		3/4	125,220	3/4	119,671	3/4	114,045	3/4	108,419	3/4	102,794	3/4	96,316	3/4	86,145	3/4	75,974	3/4	65,820	3/4	55,658	3/4	45,521	3/4	35,371	3/4	25,201	3/4	15,043	3/4	4,877
2		2	125,117	2	119,553	2	113,928	2	108,302	2	102,676	2	96,104	2	85,933	2	75,763	2	65,609	2	55,446	2	45,310	2	35,159	2	24,989	2	14,831	2	4,665
1/4		1/4	125,014	1/4	119,436	1/4	113,810	1/4	108,185	1/4	102,559	1/4	95,892	1/4	85,721	1/4	75,551	1/4	65,398	1/4	55,234	1/4	45,099	1/4	34,947	1/4	24,777	1/4	14,620	1/4	4,454
1/2		1/2	124,911	1/2	119,319	1/2	113,693	1/2	108,068	1/2	102,442	1/2	95,680	1/2	85,509	1/2	75,339	1/2	65,187	1/2	55,022	1/2	44,888	1/2	34,735	1/2	24,566	1/2	14,408	1/2	4,243
3/4		3/4	124,808	3/4	119,202	3/4	113,576	3/4	107,950	3/4	102,325	3/4	95,468	3/4	85,298	3/4	75,127	3/4	64,975	3/4	54,811	3/4	44,677	3/4	34,523	3/4	24,354	3/4	14,196	3/4	4,031
3		3	124,693	3	119,085	3	113,459	3	107,833	3	102,208	3	95,256	3	85,086	3	74,915	3	64,764	3	54,599	3	44,466	3	34,311	3	24,142	3	13,984	3	3,821
1/4		1/4	124,578	1/4	118,967	1/4	113,342	1/4	107,716	1/4	102,090	1/4	95,044	1/4	84,874	1/4	74,703	1/4	64,553	1/4	54,387	1/4	44,255	1/4	34,099	1/4	23,931	1/4	13,772	1/4	3,610
1/2		1/2	124,463	1/2	118,850	1/2	113,224	1/2	107,599	1/2	101,973	1/2	94,832	1/2	84,662	1/2	74,491	1/2	64,342	1/2	54,176	1/2	44,044	1/2	33,887	1/2	23,719	1/2	13,561	1/2	3,399
3/4		3/4	124,349	3/4	118,733	3/4	113,107	3/4	107,482	3/4	101,856	3/4	94,621	3/4	84,450	3/4	74,279	3/4	64,131	3/4	53,964	3/4	43,833	3/4	33,676	3/4	23,507	3/4	13,349	3/4	3,188
4		4	124,233	4	118,616	4	112,990	4	107,364	4	101,739	4	94,409	4	84,238	4	74,067	4	63,920	4	53,753	4	43,622	4	33,464	4	23,296	4	13,137	4	2,978
1/4		1/4	124,117	1/4	118,499	1/4	112,873	1/4	107,247	1/4	101,622	1/4	94,197	1/4	84,026	1/4	73,856	1/4	63,708	1/4	53,542	1/4	43,411	1/4	33,252	1/4	23,084	1/4	12,925	1/4	2,768
1/2		1/2	124,001	1/2	118,381	1/2	112,756	1/2	107,130	1/2	101,504	1/2	93,985	1/2	83,814	1/2	73,644	1/2	63,497	1/2	53,331	1/2	43,200	1/2	33,040	1/2	22,873	1/2	12,713	1/2	2,558
3/4		3/4	123,885	3/4	118,264	3/4	112,638	3/4	107,013	3/4	101,387	3/4	93,773	3/4	83,602	3/4	73,432	3/4	63,286	3/4	53,120	3/4	42,989	3/4	32,828	3/4	22,661	3/4	12,502	3/4	2,348
5		5	123,769	5	118,147	5	112,521	5	106,896	5	101,270	5	93,561	5	83,391	5	73,220	5	63,074	5	52,909	5	42,778	5	32,616	5	22,449	5	12,290	5	2,145
1/4		1/4	123,652	1/4	118,030	1/4	112,404	1/4	106,778	1/4	101,153	1/4	93,349	1/4	83,179	1/4	73,008	1/4	62,862	1/4	52,697	1/4	42,567	1/4	32,404	1/4	22,238	1/4	12,078	1/4	1,942
1/2		1/2	123,536	1/2	117,913	1/2	112,287	1/2	106,661	1/2	101,036	1/2	93,137	1/2	82,967	1/2	72,796	1/2	62,650	1/2	52,486	1/2	42,356	1/2	32,192	1/2	22,026	1/2	11,866	1/2	1,738
3/4		3/4	123,419	3/4	117,795	3/4	112,170	3/4	106,544	3/4	100,918	3/4	92,925	3/4	82,755	3/4	72,584	3/4	62,438	3/4	52,275	3/4	42,145	3/4	31,981	3/4	21,815	3/4	11,654	3/4	1,535
6		6	123,302	6	117,678	6	112,052	6	106,427	6	100,801	6	92,714	6	82,543	6	72,372	6	62,226	6	52,064	6	41,934	6	31,769	6	21,603	6	11,443	6	1,363
1/4		1/4	123,186	1/4	117,561	1/4	111,935	1/4	106,310	1/4	100,684	1/4	92,502	1/4	82,331	1/4	72,161	1/4	62,015	1/4	51,853	1/4	41,723	1/4	31,557	1/4	21,391	1/4	11,231	1/4	1,191
1/2		1/2	123,069	1/2	117,444	1/2	111,818	1/2	106,192	1/2	100,567	1/2	92,290	1/2	82,119	1/2	71,949	1/2	61,803	1/2	51,642	1/2	41,511	1/2	31,345	1/2	21,180	1/2	11,019	1/2	1,019
3/4		3/4	122,952	3/4	117,327	3/4	111,701	3/4	106,075	3/4	100,449	3/4	92,078	3/4	81,907	3/4	71,737	3/4	61,591	3/4	51,431	3/4	41,300	3/4	31,133	3/4	20,968	3/4	10,807	3/4	847
7		7	122,835	7	117,209	7	111,584	7	105,958	7	100,332	7	91,866	7	81,695	7	71,525	7	61,379	7	51,220	7	41,089	7	30,921	7	20,757	7	10,595	7	
1/4		1/4	122,718	1/4	117,092	1/4	111,466	1/4	105,841	1/4	100,215	1/4	91,654	1/4	81,484	1/4	71,313	1/4	61,167	1/4	51,009	1/4	40,878	1/4	30,709	1/4	20,545	1/4	10,384	1/4	
1/2		1/2	122,600	1/2	116,975	1/2	111,349	1/2	105,724	1/2	100,098	1/2	91,442	1/2	81,272	1/2	71,101	1/2	60,955	1/2	50,798	1/2	40,667	1/2	30,497	1/2	20,333	1/2	10,172	1/2	
3/4		3/4	122,483	3/4	116,858	3/4	111,232	3/4	105,606	3/4	99,981	3/4	91,230	3/4	81,060	3/4	70,889	3/4	60,743	3/4	50,587	3/4	40,456	3/4	30,286	3/4	20,122	3/4	9,960	3/4	
8		8	122,366	8	116,741	8	111,115	8	105,489	8	99,863	8	91,018	8	80,848	8	70,677	8	60,532	8	50,376	8	40,244	8	30,074	8	19,910	8	9,748	8	
1/4		1/4	122,249	1/4	116,623	1/4	110,998	1/4	105,372	1/4	99,746	1/4	90,807	1/4	80,636	1/4	70,466	1/4	60,320	1/4	50,165	1/4	40,032	1/4	29,862	1/4	19,699	1/4	9,536	1/4	
1/2		1/2	122,132	1/2	116,506	1/2	110,880	1/2	105,255	1/2	99,629	1/2	90,595	1/2	80,424	1/2	70,254	1/2	60,108	1/2	49,954	1/2	39,820	1/2	29,650	1/2	19,487	1/2	9,325	1/2	
3/4		3/4	122,015	3/4	116,389	3/4	110,763	3/4	105,138	3/4	99,512	3/4	90,383	3/4	80,212	3/4	70,042	3/4	59,896	3/4	49,743	3/4	39,608	3/4	29,438	3/4	19,275	3/4	9,113	3/4	
9		9	121,897	9	116,272	9	110,646	9	105,020	9	99,395	9	90,171	9	80,000	9	69,831	9	59,684	9	49,531	9	39,396	9	29,226	9	19,064	9	8,901	9	
1/4		1/4	121,780	1/4	116,155	1/4	110,529	1/4	104,903	1/4	99,277	1/4	89,959	1/4	79,788	1/4	69,620	1/4	59,472	1/4	49,320	1/4	39,184	1/4	29,014	1/4	18,852	1/4	8,689	1/4	
1/2		1/2	121,663	1/2	116,037	1/2	110,412	1/2	104,786	1/2	99,160	1/2	89,747	1/2	79,577	1/2	69,409	1/2	59,260	1/2	49,109	1/2	38,972	1/2	28,802	1/2	18,641	1/2	8,477	1/2	
3/4		3/4	121,546	3/4	115,920	3/4	110,294	3/4	104,669	3/4	99,043	3/4	89,535	3/4	79,365	3/4	69,198	3/4	59,048	3/4	48,898	3/4	38,761	3/4	28,591	3/4	18,429	3/4	8,265	3/4	
10		10	121,429	10	115,803	10	110,177	10	104,552	10	98,926	10	89,323	10	79,153	10	68,987	10	58,836	10	48,687	10	38,549	10	28,379	10	18,217	10	8,054	10	
1/4		1/4	121,311	1/4	115,686	1/4	110,060	1/4	104,434	1/4	98,809	1/4	89,112	1/4	78,941	1/4	68,776	1/4	58,625	1/4	48,476	1/4	38,337	1/4	28,167	1/4	18,006	1/4	7,842	1/4	
1/2		1/2	121,194	1/2	115,569	1/2	109,943	1/2	104,317	1/2	98,691	1/2	88,900	1/2	78,729	1/2	68,565	1/2	58,413	1/2	48,265	1/2	38,125	1/2	27,955	1/2	17,794	1/2	7,630	1/2	
3/4		3/4	121,077	3/4	115,451	3/4	109,826	3/4	104,200	3/4	98,574	3/4	88,688	3/4	78,517	3/4	68,353	3/4	58,201	3/4	48,054	3/4	37,913	3/4	27,743	3/4	17,583	3/4	7,418	3/4	
11		11	120,960	11	115,334	11	109,708	11	104,083	11	98,433	11	88,476	11	78,305	11	68,142	11	57,989	11	47,843	11	37,701	11	27,531	11	17,371	11	7,206	11	
1/4		1/4	120,843	1/4	115,217	1/4	109,591	1/4	103,966	1/4	98,293	1/4	88,264	1/4	78,093	1/4	67,931	1/4	57,777	1/4	47,632	1/4	37,489	1/4	27,319	1/4	17,159	1/4	6,995	1/4	
1/2		1/2	120,725	1/2	115,100	1/2	109,474	1/2	103,848	1/2	98,152	1/2	88,052	1/2	77,881	1/2	67,720	1/2	57,565	1/2	47,421	1/2	37,277	1/2	27,107	1/2	16,948	1/2	6,783	1/2	
3/4		3/4	120,608	3/4	114,982	3/4	109,357	3/4	103,731	3/4	98,011	3/4	87,840	3/4	77,670	3/4	67,509	3/4	57,353	3/4	47,210	3/4	37,066	3/4	26,896	3/4	16,736	3/4	6,571	3/4	

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

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 18" DECK PIPE.
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: 06/14/2017 BY: JM
DATE COMPUTED: 06/15/2017 BY: CL
DATE ISSUED: 06/15/2017

BARGE: GBL 5834
JEFFBOAT 16-2396

PORT SLOP
ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

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

REFERENCE GAUGE HEIGHT: 5'-11 3/8"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.
0		0		0	5,651	0	4,220	0	2,788	0	1,357	0		0		0		0		0		0	
1/4		3/8	7,037	1/4	5,621	1/4	4,190	1/4	2,758	1/4	1,327	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	7,023	1/2	5,591	1/2	4,160	1/2	2,729	1/2	1,297	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	6,993	3/4	5,561	3/4	4,130	3/4	2,699	3/4	1,267	3/4		3/4		3/4		3/4		3/4		3/4	
1		1	6,963	1	5,532	1	4,100	1	2,669	1	1,238	1		1		1		1		1		1	
1/4		1/4	6,933	1/4	5,502	1/4	4,070	1/4	2,639	1/4	1,208	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	6,903	1/2	5,472	1/2	4,041	1/2	2,609	1/2	1,178	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	6,873	3/4	5,442	3/4	4,011	3/4	2,579	3/4	1,148	3/4		3/4		3/4		3/4		3/4		3/4	
2		2	6,844	2	5,412	2	3,981	2	2,550	2	1,118	2		2		2		2		2		2	
1/4		1/4	6,814	1/4	5,382	1/4	3,951	1/4	2,520	1/4	1,088	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	6,784	1/2	5,353	1/2	3,921	1/2	2,490	1/2	1,059	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	6,754	3/4	5,323	3/4	3,891	3/4	2,460	3/4	1,029	3/4		3/4		3/4		3/4		3/4		3/4	
3		3	6,724	3	5,293	3	3,862	3	2,430	3	999	3		3		3		3		3		3	
1/4		1/4	6,695	1/4	5,263	1/4	3,832	1/4	2,401	1/4	969	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	6,665	1/2	5,233	1/2	3,802	1/2	2,371	1/2	939	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	6,635	3/4	5,204	3/4	3,772	3/4	2,341	3/4	910	3/4		3/4		3/4		3/4		3/4		3/4	
4		4	6,605	4	5,174	4	3,742	4	2,311	4	880	4		4		4		4		4		4	
1/4		1/4	6,575	1/4	5,144	1/4	3,713	1/4	2,281	1/4	850	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	6,545	1/2	5,114	1/2	3,683	1/2	2,251	1/2	820	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	6,516	3/4	5,084	3/4	3,653	3/4	2,222	3/4	790	3/4		3/4		3/4		3/4		3/4		3/4	
5		5	6,486	5	5,054	5	3,623	5	2,192	5	760	5		5		5		5		5		5	
1/4		1/4	6,456	1/4	5,025	1/4	3,593	1/4	2,162	1/4	731	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	6,426	1/2	4,995	1/2	3,563	1/2	2,132	1/2	701	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	6,396	3/4	4,965	3/4	3,534	3/4	2,102	3/4	671	3/4		3/4		3/4		3/4		3/4		3/4	
6		6	6,367	6	4,935	6	3,504	6	2,072	6	641	6		6		6		6		6		6	
1/4		1/4	6,337	1/4	4,905	1/4	3,474	1/4	2,043	1/4	611	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	6,307	1/2	4,876	1/2	3,444	1/2	2,013	1/2	581	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	6,277	3/4	4,846	3/4	3,414	3/4	1,983	3/4	552	3/4		3/4		3/4		3/4		3/4		3/4	
7		7	6,247	7	4,816	7	3,385	7	1,953	7	522	7		7		7		7		7		7	
1/4		1/4	6,217	1/4	4,786	1/4	3,355	1/4	1,923	1/4	492	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	6,188	1/2	4,756	1/2	3,325	1/2	1,894	1/2	462	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	6,158	3/4	4,726	3/4	3,295	3/4	1,864	3/4	432	3/4		3/4		3/4		3/4		3/4		3/4	
8		8	6,128	8	4,697	8	3,265	8	1,834	8	403	8		8		8		8		8		8	
1/4		1/4	6,098	1/4	4,667	1/4	3,235	1/4	1,804	1/4	373	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	6,068	1/2	4,637	1/2	3,206	1/2	1,774	1/2	343	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	6,039	3/4	4,607	3/4	3,176	3/4	1,744	3/4	313	3/4		3/4		3/4		3/4		3/4		3/4	
9		9	6,009	9	4,577	9	3,146	9	1,715	9	283	9		9		9		9		9		9	
1/4		1/4	5,979	1/4	4,548	1/4	3,116	1/4	1,685	1/4	253	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	5,949	1/2	4,518	1/2	3,086	1/2	1,655	1/2	224	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	5,919	3/4	4,488	3/4	3,057	3/4	1,625	3/4	194	3/4		3/4		3/4		3/4		3/4		3/4	
10		10	5,889	10	4,458	10	3,027	10	1,595	10	164	10		10		10		10		10		10	
1/4		1/4	5,860	1/4	4,428	1/4	2,997	1/4	1,566	1/4	134	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	5,830	1/2	4,398	1/2	2,967	1/2	1,536	1/2	104	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	5,800	3/4	4,369	3/4	2,937	3/4	1,506	3/4	75	3/4		3/4		3/4		3/4		3/4		3/4	
11		11	5,770	11	4,339	11	2,907	11	1,476	11	45	11		11		11		11		11		11	
1/4		1/4	5,740	1/4	4,309	1/4	2,878	1/4	1,446	1/4	15	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	5,711	1/2	4,279	1/2	2,848	1/2	1,416	3/8	0	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	5,681	3/4	4,249	3/4	2,818	3/4	1,387	3/4		3/4		3/4		3/4		3/4		3/4		3/4	

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 18" DECK PIPE.
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: 06/14/2017 BY: JM
DATE COMPUTED: 06/15/2017 BY: CL
DATE ISSUED: 06/15/2017

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

BARGE: GBL 5834
JEFFBOAT 16-2396

CENTER SLOP
ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

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

REFERENCE GAUGE HEIGHT: 5'-11 1/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.
0		0		0	6,454	0	4,815	0	3,176	0	1,537	0		0		0		0		0		0	
1/4		1/4	8,059	1/4	6,420	1/4	4,781	1/4	3,142	1/4	1,503	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	8,025	1/2	6,386	1/2	4,747	1/2	3,107	1/2	1,468	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	7,991	3/4	6,352	3/4	4,712	3/4	3,073	3/4	1,434	3/4		3/4		3/4		3/4		3/4		3/4	
1		1	7,957	1	6,317	1	4,678	1	3,039	1	1,400	1		1		1		1		1		1	
1/4		1/4	7,922	1/4	6,283	1/4	4,644	1/4	3,005	1/4	1,366	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	7,888	1/2	6,249	1/2	4,610	1/2	2,971	1/2	1,332	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	7,854	3/4	6,215	3/4	4,576	3/4	2,937	3/4	1,298	3/4		3/4		3/4		3/4		3/4		3/4	
2		2	7,820	2	6,181	2	4,542	2	2,903	2	1,263	2		2		2		2		2		2	
1/4		1/4	7,786	1/4	6,147	1/4	4,508	1/4	2,868	1/4	1,229	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	7,752	1/2	6,113	1/2	4,473	1/2	2,834	1/2	1,195	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	7,718	3/4	6,078	3/4	4,439	3/4	2,800	3/4	1,161	3/4		3/4		3/4		3/4		3/4		3/4	
3		3	7,683	3	6,044	3	4,405	3	2,766	3	1,127	3		3		3		3		3		3	
1/4		1/4	7,649	1/4	6,010	1/4	4,371	1/4	2,732	1/4	1,093	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	7,615	1/2	5,976	1/2	4,337	1/2	2,698	1/2	1,059	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	7,581	3/4	5,942	3/4	4,303	3/4	2,664	3/4	1,024	3/4		3/4		3/4		3/4		3/4		3/4	
4		4	7,547	4	5,908	4	4,269	4	2,629	4	990	4		4		4		4		4		4	
1/4		1/4	7,513	1/4	5,874	1/4	4,234	1/4	2,595	1/4	956	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	7,478	1/2	5,839	1/2	4,200	1/2	2,561	1/2	922	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	7,444	3/4	5,805	3/4	4,166	3/4	2,527	3/4	888	3/4		3/4		3/4		3/4		3/4		3/4	
5		5	7,410	5	5,771	5	4,132	5	2,493	5	854	5		5		5		5		5		5	
1/4		1/4	7,376	1/4	5,737	1/4	4,098	1/4	2,459	1/4	820	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	7,342	1/2	5,703	1/2	4,064	1/2	2,425	1/2	785	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	7,308	3/4	5,669	3/4	4,029	3/4	2,390	3/4	751	3/4		3/4		3/4		3/4		3/4		3/4	
6		6	7,274	6	5,634	6	3,995	6	2,356	6	717	6		6		6		6		6		6	
1/4		1/4	7,239	1/4	5,600	1/4	3,961	1/4	2,322	1/4	683	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	7,205	1/2	5,566	1/2	3,927	1/2	2,288	1/2	649	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	7,171	3/4	5,532	3/4	3,893	3/4	2,254	3/4	615	3/4		3/4		3/4		3/4		3/4		3/4	
7		7	7,137	7	5,498	7	3,859	7	2,220	7	581	7		7		7		7		7		7	
1/4		1/4	7,103	1/4	5,464	1/4	3,825	1/4	2,185	1/4	546	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	7,069	1/2	5,430	1/2	3,790	1/2	2,151	1/2	512	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	7,035	3/4	5,395	3/4	3,756	3/4	2,117	3/4	478	3/4		3/4		3/4		3/4		3/4		3/4	
8		8	7,000	8	5,361	8	3,722	8	2,083	8	444	8		8		8		8		8		8	
1/4		1/4	6,966	1/4	5,327	1/4	3,688	1/4	2,049	1/4	410	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	6,932	1/2	5,293	1/2	3,654	1/2	2,015	1/2	376	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	6,898	3/4	5,259	3/4	3,620	3/4	1,981	3/4	341	3/4		3/4		3/4		3/4		3/4		3/4	
9		9	6,864	9	5,225	9	3,586	9	1,946	9	307	9		9		9		9		9		9	
1/4		1/4	6,830	1/4	5,191	1/4	3,551	1/4	1,912	1/4	273	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	6,796	1/2	5,156	1/2	3,517	1/2	1,878	1/2	239	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	6,761	3/4	5,122	3/4	3,483	3/4	1,844	3/4	205	3/4		3/4		3/4		3/4		3/4		3/4	
10		10	6,727	10	5,088	10	3,449	10	1,810	10	171	10		10		10		10		10		10	
1/4		1/4	6,693	1/4	5,054	1/4	3,415	1/4	1,776	1/4	137	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	6,659	1/2	5,020	1/2	3,381	1/2	1,742	1/2	102	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	6,625	3/4	4,986	3/4	3,347	3/4	1,707	3/4	68	3/4		3/4		3/4		3/4		3/4		3/4	
11		11	6,591	11	4,952	11	3,312	11	1,673	11	34	11		11		11		11		11		11	
1/4		1/4	6,556	1/4	4,917	1/4	3,278	1/4	1,639	1/4	0	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	6,522	1/2	4,883	1/2	3,244	1/2	1,605	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	6,488	3/4	4,849	3/4	3,210	3/4	1,571	3/4		3/4		3/4		3/4		3/4		3/4		3/4	

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 18" DECK PIPE.
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK
NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL
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BARGE: GBL 5834
JEFFBOAT 16-2396

STBD SLOP
ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

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

REFERENCE GAUGE HEIGHT: 5'-11 3/8"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.
0		0		0	5,672	0	4,235	0	2,799	0	1,362	0		0		0		0		0		0	
1/4		3/8	7,064	1/4	5,642	1/4	4,205	1/4	2,769	1/4	1,332	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	7,049	1/2	5,612	1/2	4,175	1/2	2,739	1/2	1,302	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	7,019	3/4	5,582	3/4	4,146	3/4	2,709	3/4	1,272	3/4		3/4		3/4		3/4		3/4		3/4	
1		1	6,989	1	5,552	1	4,116	1	2,679	1	1,242	1		1		1		1		1		1	
1/4		1/4	6,959	1/4	5,522	1/4	4,086	1/4	2,649	1/4	1,212	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	6,929	1/2	5,492	1/2	4,056	1/2	2,619	1/2	1,182	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	6,899	3/4	5,463	3/4	4,026	3/4	2,589	3/4	1,152	3/4		3/4		3/4		3/4		3/4		3/4	
2		2	6,869	2	5,433	2	3,996	2	2,559	2	1,122	2		2		2		2		2		2	
1/4		1/4	6,839	1/4	5,403	1/4	3,966	1/4	2,529	1/4	1,093	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	6,809	1/2	5,373	1/2	3,936	1/2	2,499	1/2	1,063	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	6,780	3/4	5,343	3/4	3,906	3/4	2,469	3/4	1,033	3/4		3/4		3/4		3/4		3/4		3/4	
3		3	6,750	3	5,313	3	3,876	3	2,439	3	1,003	3		3		3		3		3		3	
1/4		1/4	6,720	1/4	5,283	1/4	3,846	1/4	2,410	1/4	973	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	6,690	1/2	5,253	1/2	3,816	1/2	2,380	1/2	943	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	6,660	3/4	5,223	3/4	3,786	3/4	2,350	3/4	913	3/4		3/4		3/4		3/4		3/4		3/4	
4		4	6,630	4	5,193	4	3,756	4	2,320	4	883	4		4		4		4		4		4	
1/4		1/4	6,600	1/4	5,163	1/4	3,726	1/4	2,290	1/4	853	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	6,570	1/2	5,133	1/2	3,697	1/2	2,260	1/2	823	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	6,540	3/4	5,103	3/4	3,667	3/4	2,230	3/4	793	3/4		3/4		3/4		3/4		3/4		3/4	
5		5	6,510	5	5,073	5	3,637	5	2,200	5	763	5		5		5		5		5		5	
1/4		1/4	6,480	1/4	5,043	1/4	3,607	1/4	2,170	1/4	733	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	6,450	1/2	5,014	1/2	3,577	1/2	2,140	1/2	703	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	6,420	3/4	4,984	3/4	3,547	3/4	2,110	3/4	673	3/4		3/4		3/4		3/4		3/4		3/4	
6		6	6,390	6	4,954	6	3,517	6	2,080	6	644	6		6		6		6		6		6	
1/4		1/4	6,360	1/4	4,924	1/4	3,487	1/4	2,050	1/4	614	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	6,331	1/2	4,894	1/2	3,457	1/2	2,020	1/2	584	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	6,301	3/4	4,864	3/4	3,427	3/4	1,990	3/4	554	3/4		3/4		3/4		3/4		3/4		3/4	
7		7	6,271	7	4,834	7	3,397	7	1,961	7	524	7		7		7		7		7		7	
1/4		1/4	6,241	1/4	4,804	1/4	3,367	1/4	1,931	1/4	494	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	6,211	1/2	4,774	1/2	3,337	1/2	1,901	1/2	464	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	6,181	3/4	4,744	3/4	3,307	3/4	1,871	3/4	434	3/4		3/4		3/4		3/4		3/4		3/4	
8		8	6,151	8	4,714	8	3,278	8	1,841	8	404	8		8		8		8		8		8	
1/4		1/4	6,121	1/4	4,684	1/4	3,248	1/4	1,811	1/4	374	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	6,091	1/2	4,654	1/2	3,218	1/2	1,781	1/2	344	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	6,061	3/4	4,624	3/4	3,188	3/4	1,751	3/4	314	3/4		3/4		3/4		3/4		3/4		3/4	
9		9	6,031	9	4,595	9	3,158	9	1,721	9	284	9		9		9		9		9		9	
1/4		1/4	6,001	1/4	4,565	1/4	3,128	1/4	1,691	1/4	254	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	5,971	1/2	4,535	1/2	3,098	1/2	1,661	1/2	224	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	5,941	3/4	4,505	3/4	3,068	3/4	1,631	3/4	195	3/4		3/4		3/4		3/4		3/4		3/4	
10		10	5,912	10	4,475	10	3,038	10	1,601	10	165	10		10		10		10		10		10	
1/4		1/4	5,882	1/4	4,445	1/4	3,008	1/4	1,571	1/4	135	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	5,852	1/2	4,415	1/2	2,978	1/2	1,541	1/2	105	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	5,822	3/4	4,385	3/4	2,948	3/4	1,512	3/4	75	3/4		3/4		3/4		3/4		3/4		3/4	
11		11	5,792	11	4,355	11	2,918	11	1,482	11	45	11		11		11		11		11		11	
1/4		1/4	5,762	1/4	4,325	1/4	2,888	1/4	1,452	1/4	15	1/4		1/4		1/4		1/4		1/4		1/4	
1/2		1/2	5,732	1/2	4,295	1/2	2,858	1/2	1,422	3/8	0	1/2		1/2		1/2		1/2		1/2		1/2	
3/4		3/4	5,702	3/4	4,265	3/4	2,829	3/4	1,392	3/4		3/4		3/4		3/4		3/4		3/4		3/4	

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 18" DECK PIPE.
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: 06/14/2017 BY: JM
DATE COMPUTED: 06/15/2017 BY: CL
DATE ISSUED: 06/15/2017

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