

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

REFERENCE GAUGE HEIGHT 16' 3 1/2"

Table with columns: IN, 1 FT., IN, 2 FT., IN, 3 FT., IN, 4 FT., IN, 5 FT., IN, 6 FT., IN, 7 FT., IN, 8 FT., IN, 9 FT., IN, 10 FT., IN, 11 FT., IN, 12 FT., IN, 13 FT., IN, 14 FT., IN, 15 FT., IN, 16 FT. Rows include numerical data for each height and depth combination, including sub-rows for 1/4, 1/2, and 3/4 increments.

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 18" DECK PIPE.
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK - TRIM CORRECTION NOT REQUIRED.
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: 5/28/2014 BY: JMF
DATE COMPUTED: 06/05/2014 BY: WHF
DATE ISSUED: 6/6/2014





BARGE: GBL 4230

HULL No. JEFFBOAT 13-2802

SLOP PORT

ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

GAUGE HEIGHT: 6' 6"

IN	1 FT.	IN	2 FT.	IN	2 FT.	IN	3 FT.	IN	3 FT.	IN	4 FT.	IN	4 FT.	IN	5 FT.	IN	5 FT.	IN	6 FT.	IN	6 FT.
6	5,546	0	5,130	6	4,562	0	3,994	6	3,426	0	2,858	6	2,290	0	1,722	6	1,154	0	586	6	80
1/8	5,543	1/8	5,118	1/8	4,550	1/8	3,982	1/8	3,414	1/8	2,846	1/8	2,278	1/8	1,710	1/8	1,142	1/8	574	1/8	74
1/4	5,539	1/4	5,106	1/4	4,538	1/4	3,970	1/4	3,402	1/4	2,834	1/4	2,266	1/4	1,698	1/4	1,130	1/4	562	1/4	68
3/8	5,535	3/8	5,094	3/8	4,526	3/8	3,958	3/8	3,390	3/8	2,822	3/8	2,254	3/8	1,686	3/8	1,119	3/8	551	3/8	62
1/2	5,531	1/2	5,082	1/2	4,514	1/2	3,946	1/2	3,378	1/2	2,810	1/2	2,243	1/2	1,675	1/2	1,107	1/2	539	1/2	57
5/8	5,527	5/8	5,070	5/8	4,502	5/8	3,935	5/8	3,367	5/8	2,799	5/8	2,231	5/8	1,663	5/8	1,095	5/8	527	5/8	52
3/4	5,522	3/4	5,059	3/4	4,491	3/4	3,923	3/4	3,355	3/4	2,787	3/4	2,219	3/4	1,651	3/4	1,083	3/4	515	3/4	47
7/8	5,518	7/8	5,047	7/8	4,479	7/8	3,911	7/8	3,343	7/8	2,775	7/8	2,207	7/8	1,639	7/8	1,071	7/8	503	7/8	42
7	5,513	1	5,035	7	4,467	1	3,899	7	3,331	1	2,763	7	2,195	1	1,627	7	1,059	1	491	7	38
1/8	5,507	1/8	5,023	1/8	4,455	1/8	3,887	1/8	3,319	1/8	2,751	1/8	2,183	1/8	1,615	1/8	1,048	1/8	480	1/8	34
1/4	5,502	1/4	5,011	1/4	4,443	1/4	3,875	1/4	3,307	1/4	2,740	1/4	2,172	1/4	1,604	1/4	1,036	1/4	468	1/4	30
3/8	5,496	3/8	4,999	3/8	4,431	3/8	3,864	3/8	3,296	3/8	2,728	3/8	2,160	3/8	1,592	3/8	1,024	3/8	456	3/8	26
1/2	5,490	1/2	4,988	1/2	4,420	1/2	3,852	1/2	3,284	1/2	2,716	1/2	2,148	1/2	1,580	1/2	1,012	1/2	444	1/2	22
5/8	5,484	5/8	4,976	5/8	4,408	5/8	3,840	5/8	3,272	5/8	2,704	5/8	2,136	5/8	1,568	5/8	1,000	5/8	432	5/8	19
3/4	5,477	3/4	4,964	3/4	4,396	3/4	3,828	3/4	3,260	3/4	2,692	3/4	2,124	3/4	1,556	3/4	988	3/4	420	3/4	16
7/8	5,470	7/8	4,952	7/8	4,384	7/8	3,816	7/8	3,248	7/8	2,680	7/8	2,112	7/8	1,544	7/8	977	7/8	409	7/8	14
8	5,463	2	4,940	8	4,372	2	3,804	8	3,236	2	2,669	8	2,101	2	1,533	8	965	2	397	8	11
1/8	5,456	1/8	4,928	1/8	4,361	1/8	3,793	1/8	3,225	1/8	2,657	1/8	2,089	1/8	1,521	1/8	953	1/8	385	1/8	9
1/4	5,449	1/4	4,917	1/4	4,349	1/4	3,781	1/4	3,213	1/4	2,645	1/4	2,077	1/4	1,509	1/4	941	1/4	373	1/4	7
3/8	5,441	3/8	4,905	3/8	4,337	3/8	3,769	3/8	3,201	3/8	2,633	3/8	2,065	3/8	1,497	3/8	929	3/8	361	3/8	5
1/2	5,433	1/2	4,893	1/2	4,325	1/2	3,757	1/2	3,189	1/2	2,621	1/2	2,053	1/2	1,485	1/2	917	1/2	349	1/2	4
5/8	5,425	5/8	4,881	5/8	4,313	5/8	3,745	5/8	3,177	5/8	2,609	5/8	2,041	5/8	1,473	5/8	906	5/8	338	5/8	2
3/4	5,416	3/4	4,869	3/4	4,301	3/4	3,733	3/4	3,165	3/4	2,598	3/4	2,030	3/4	1,462	3/4	894	3/4	326	3/4	1
7/8	5,408	7/8	4,857	7/8	4,290	7/8	3,722	7/8	3,154	7/8	2,586	7/8	2,018	7/8	1,450	7/8	882	7/8	314	7/8	1
9	5,399	3	4,846	9	4,278	3	3,710	9	3,142	3	2,574	9	2,006	3	1,438	9	870	3	302	9	0
1/8	5,389	1/8	4,834	1/8	4,266	1/8	3,698	1/8	3,130	1/8	2,562	1/8	1,994	1/8	1,426	1/8	858	1/8	290	1/8	
1/4	5,380	1/4	4,822	1/4	4,254	1/4	3,686	1/4	3,118	1/4	2,550	1/4	1,982	1/4	1,414	1/4	846	1/4	278	1/4	
3/8	5,370	3/8	4,810	3/8	4,242	3/8	3,674	3/8	3,106	3/8	2,538	3/8	1,970	3/8	1,402	3/8	835	3/8	267	3/8	
1/2	5,360	1/2	4,798	1/2	4,230	1/2	3,662	1/2	3,094	1/2	2,527	1/2	1,959	1/2	1,391	1/2	823	1/2	255	1/2	
5/8	5,350	5/8	4,786	5/8	4,219	5/8	3,651	5/8	3,083	5/8	2,515	5/8	1,947	5/8	1,379	5/8	811	5/8	244	5/8	
3/4	5,339	3/4	4,775	3/4	4,207	3/4	3,639	3/4	3,071	3/4	2,503	3/4	1,935	3/4	1,367	3/4	799	3/4	233	3/4	
7/8	5,329	7/8	4,763	7/8	4,195	7/8	3,627	7/8	3,059	7/8	2,491	7/8	1,923	7/8	1,355	7/8	787	7/8	223	7/8	
10	5,318	4	4,751	10	4,183	4	3,615	10	3,047	4	2,479	10	1,911	4	1,343	10	775	4	213	10	
1/8	5,307	1/8	4,739	1/8	4,171	1/8	3,603	1/8	3,035	1/8	2,467	1/8	1,899	1/8	1,331	1/8	764	1/8	202	1/8	
1/4	5,295	1/4	4,727	1/4	4,159	1/4	3,591	1/4	3,023	1/4	2,456	1/4	1,888	1/4	1,320	1/4	752	1/4	193	1/4	
3/8	5,283	3/8	4,715	3/8	4,148	3/8	3,580	3/8	3,012	3/8	2,444	3/8	1,876	3/8	1,308	3/8	740	3/8	183	3/8	
1/2	5,272	1/2	4,704	1/2	4,136	1/2	3,568	1/2	3,000	1/2	2,432	1/2	1,864	1/2	1,296	1/2	728	1/2	174	1/2	
5/8	5,260	5/8	4,692	5/8	4,124	5/8	3,556	5/8	2,988	5/8	2,420	5/8	1,852	5/8	1,284	5/8	716	5/8	164	5/8	
3/4	5,248	3/4	4,680	3/4	4,112	3/4	3,544	3/4	2,976	3/4	2,408	3/4	1,840	3/4	1,272	3/4	704	3/4	155	3/4	
7/8	5,236	7/8	4,668	7/8	4,100	7/8	3,532	7/8	2,964	7/8	2,396	7/8	1,828	7/8	1,260	7/8	693	7/8	147	7/8	
11	5,224	5	4,656	11	4,088	5	3,520	11	2,952	5	2,385	11	1,817	5	1,249	11	681	5	138	11	
1/8	5,212	1/8	4,644	1/8	4,077	1/8	3,509	1/8	2,941	1/8	2,373	1/8	1,805	1/8	1,237	1/8	669	1/8	130	1/8	
1/4	5,201	1/4	4,633	1/4	4,065	1/4	3,497	1/4	2,929	1/4	2,361	1/4	1,793	1/4	1,225	1/4	657	1/4	122	1/4	
3/8	5,189	3/8	4,621	3/8	4,053	3/8	3,485	3/8	2,917	3/8	2,349	3/8	1,781	3/8	1,213	3/8	645	3/8	115	3/8	
1/2	5,177	1/2	4,609	1/2	4,041	1/2	3,473	1/2	2,905	1/2	2,337	1/2	1,769	1/2	1,201	1/2	633	1/2	107	1/2	
5/8	5,165	5/8	4,597	5/8	4,029	5/8	3,461	5/8	2,893	5/8	2,325	5/8	1,757	5/8	1,190	5/8	622	5/8	100	5/8	
3/4	5,153	3/4	4,585	3/4	4,017	3/4	3,449	3/4	2,881	3/4	2,314	3/4	1,746	3/4	1,178	3/4	610	3/4	93	3/4	
7/8	5,141	7/8	4,573	7/8	4,006	7/8	3,438	7/8	2,870	7/8	2,302	7/8	1,734	7/8	1,166	7/8	598	7/8	87	7/8	

CAPACITY AT ZERO IS THE VOLUMES AT THE GAUGE POINT DUE TO TANK BOTTOM SLOPE
SHADED AREA OF TABLE IS THE VOLUMES BELOW THE STRIKE POINT DUE TO CAMBERED BOTTOM.

DATE STRAPPED: 5/28/2014 BY: JMF
DATE COMPUTED: 06/05/2014 BY: WHF
DATE ISSUED: 6/6/2014

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.

INTERTEK





BARGE: GBL 4230
HULL No. JEFFBOAT 13-2802

SLOP STBD
ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

GAUGE HEIGHT: 6' 6 1/2"

IN	1 FT.	IN	2 FT.	IN	2 FT.	IN	3 FT.	IN	3 FT.	IN	4 FT.	IN	4 FT.	IN	5 FT.	IN	5 FT.	IN	6 FT.	IN	6 FT.
6	5,341	0	4,967	6	4,421	0	3,875	6	3,329	0	2,782	6	2,236	0	1,690	6	1,144	0	598	6	96
1/8	5,339	1/8	4,956	1/8	4,409	1/8	3,863	1/8	3,317	1/8	2,771	1/8	2,225	1/8	1,679	1/8	1,133	1/8	586	1/8	90
1/4	5,336	1/4	4,944	1/4	4,398	1/4	3,852	1/4	3,306	1/4	2,760	1/4	2,213	1/4	1,667	1/4	1,121	1/4	575	1/4	83
3/8	5,333	3/8	4,933	3/8	4,387	3/8	3,841	3/8	3,294	3/8	2,748	3/8	2,202	3/8	1,656	3/8	1,110	3/8	564	3/8	77
1/2	5,330	1/2	4,921	1/2	4,375	1/2	3,829	1/2	3,283	1/2	2,737	1/2	2,191	1/2	1,645	1/2	1,098	1/2	552	1/2	71
5/8	5,327	5/8	4,910	5/8	4,364	5/8	3,818	5/8	3,272	5/8	2,725	5/8	2,179	5/8	1,633	5/8	1,087	5/8	541	5/8	66
3/4	5,323	3/4	4,899	3/4	4,353	3/4	3,806	3/4	3,260	3/4	2,714	3/4	2,168	3/4	1,622	3/4	1,076	3/4	529	3/4	60
7/8	5,319	7/8	4,887	7/8	4,341	7/8	3,795	7/8	3,249	7/8	2,703	7/8	2,157	7/8	1,610	7/8	1,064	7/8	518	7/8	55
7	5,315	1	4,876	7	4,330	1	3,784	7	3,237	1	2,691	7	2,145	1	1,599	7	1,053	1	507	7	50
1/8	5,311	1/8	4,865	1/8	4,318	1/8	3,772	1/8	3,226	1/8	2,680	1/8	2,134	1/8	1,588	1/8	1,041	1/8	495	1/8	45
1/4	5,306	1/4	4,853	1/4	4,307	1/4	3,761	1/4	3,215	1/4	2,669	1/4	2,122	1/4	1,576	1/4	1,030	1/4	484	1/4	41
3/8	5,301	3/8	4,842	3/8	4,296	3/8	3,749	3/8	3,203	3/8	2,657	3/8	2,111	3/8	1,565	3/8	1,019	3/8	473	3/8	36
1/2	5,296	1/2	4,830	1/2	4,284	1/2	3,738	1/2	3,192	1/2	2,646	1/2	2,100	1/2	1,554	1/2	1,007	1/2	461	1/2	32
5/8	5,291	5/8	4,819	5/8	4,273	5/8	3,727	5/8	3,181	5/8	2,634	5/8	2,088	5/8	1,542	5/8	996	5/8	450	5/8	28
3/4	5,285	3/4	4,808	3/4	4,262	3/4	3,715	3/4	3,169	3/4	2,623	3/4	2,077	3/4	1,531	3/4	985	3/4	438	3/4	25
7/8	5,279	7/8	4,796	7/8	4,250	7/8	3,704	7/8	3,158	7/8	2,612	7/8	2,066	7/8	1,519	7/8	973	7/8	427	7/8	22
8	5,273	2	4,785	8	4,239	2	3,693	8	3,146	2	2,600	8	2,054	2	1,508	8	962	2	416	8	19
1/8	5,267	1/8	4,774	1/8	4,227	1/8	3,681	1/8	3,135	1/8	2,589	1/8	2,043	1/8	1,497	1/8	950	1/8	404	1/8	16
1/4	5,261	1/4	4,762	1/4	4,216	1/4	3,670	1/4	3,124	1/4	2,578	1/4	2,031	1/4	1,485	1/4	939	1/4	393	1/4	13
3/8	5,254	3/8	4,751	3/8	4,205	3/8	3,658	3/8	3,112	3/8	2,566	3/8	2,020	3/8	1,474	3/8	928	3/8	382	3/8	11
1/2	5,247	1/2	4,739	1/2	4,193	1/2	3,647	1/2	3,101	1/2	2,555	1/2	2,009	1/2	1,462	1/2	916	1/2	370	1/2	9
5/8	5,240	5/8	4,728	5/8	4,182	5/8	3,636	5/8	3,090	5/8	2,543	5/8	1,997	5/8	1,451	5/8	905	5/8	359	5/8	7
3/4	5,232	3/4	4,717	3/4	4,170	3/4	3,624	3/4	3,078	3/4	2,532	3/4	1,986	3/4	1,440	3/4	894	3/4	347	3/4	5
7/8	5,225	7/8	4,705	7/8	4,159	7/8	3,613	7/8	3,067	7/8	2,521	7/8	1,974	7/8	1,428	7/8	882	7/8	336	7/8	4
9	5,217	3	4,694	9	4,148	3	3,602	9	3,055	3	2,509	9	1,963	3	1,417	9	871	3	325	9	2
1/8	5,208	1/8	4,683	1/8	4,136	1/8	3,590	1/8	3,044	1/8	2,498	1/8	1,952	1/8	1,406	1/8	859	1/8	313	1/8	1
1/4	5,200	1/4	4,671	1/4	4,125	1/4	3,579	1/4	3,033	1/4	2,487	1/4	1,940	1/4	1,394	1/4	848	1/4	302	1/4	1
3/8	5,191	3/8	4,660	3/8	4,114	3/8	3,567	3/8	3,021	3/8	2,475	3/8	1,929	3/8	1,383	3/8	837	3/8	291	3/8	0
1/2	5,183	1/2	4,648	1/2	4,102	1/2	3,556	1/2	3,010	1/2	2,464	1/2	1,918	1/2	1,371	1/2	825	1/2	279	1/2	
5/8	5,173	5/8	4,637	5/8	4,091	5/8	3,545	5/8	2,999	5/8	2,452	5/8	1,906	5/8	1,360	5/8	814	5/8	268	5/8	
3/4	5,164	3/4	4,626	3/4	4,079	3/4	3,533	3/4	2,987	3/4	2,441	3/4	1,895	3/4	1,349	3/4	803	3/4	257	3/4	
7/8	5,155	7/8	4,614	7/8	4,068	7/8	3,522	7/8	2,976	7/8	2,430	7/8	1,883	7/8	1,337	7/8	791	7/8	246	7/8	
10	5,145	4	4,603	10	4,057	4	3,511	10	2,964	4	2,418	10	1,872	4	1,326	10	780	4	235	10	
1/8	5,135	1/8	4,591	1/8	4,045	1/8	3,499	1/8	2,953	1/8	2,407	1/8	1,861	1/8	1,315	1/8	768	1/8	225	1/8	
1/4	5,124	1/4	4,580	1/4	4,034	1/4	3,488	1/4	2,942	1/4	2,395	1/4	1,849	1/4	1,303	1/4	757	1/4	214	1/4	
3/8	5,114	3/8	4,569	3/8	4,023	3/8	3,476	3/8	2,930	3/8	2,384	3/8	1,838	3/8	1,292	3/8	746	3/8	204	3/8	
1/2	5,103	1/2	4,557	1/2	4,011	1/2	3,465	1/2	2,919	1/2	2,373	1/2	1,827	1/2	1,280	1/2	734	1/2	195	1/2	
5/8	5,092	5/8	4,546	5/8	4,000	5/8	3,454	5/8	2,908	5/8	2,361	5/8	1,815	5/8	1,269	5/8	723	5/8	185	5/8	
3/4	5,081	3/4	4,535	3/4	3,988	3/4	3,442	3/4	2,896	3/4	2,350	3/4	1,804	3/4	1,258	3/4	712	3/4	176	3/4	
7/8	5,069	7/8	4,523	7/8	3,977	7/8	3,431	7/8	2,885	7/8	2,339	7/8	1,792	7/8	1,246	7/8	700	7/8	167	7/8	
11	5,058	5	4,512	11	3,966	5	3,420	11	2,873	5	2,327	11	1,781	5	1,235	11	689	5	158	11	
1/8	5,047	1/8	4,500	1/8	3,954	1/8	3,408	1/8	2,862	1/8	2,316	1/8	1,770	1/8	1,224	1/8	677	1/8	150	1/8	
1/4	5,035	1/4	4,489	1/4	3,943	1/4	3,397	1/4	2,851	1/4	2,304	1/4	1,758	1/4	1,212	1/4	666	1/4	141	1/4	
3/8	5,024	3/8	4,478	3/8	3,932	3/8	3,385	3/8	2,839	3/8	2,293	3/8	1,747	3/8	1,201	3/8	655	3/8	133	3/8	
1/2	5,012	1/2	4,466	1/2	3,920	1/2	3,374	1/2	2,828	1/2	2,282	1/2	1,736	1/2	1,189	1/2	643	1/2	125	1/2	
5/8	5,001	5/8	4,455	5/8	3,909	5/8	3,363	5/8	2,816	5/8	2,270	5/8	1,724	5/8	1,178	5/8	632	5/8	118	5/8	
3/4	4,990	3/4	4,444	3/4	3,897	3/4	3,351	3/4	2,805	3/4	2,259	3/4	1,713	3/4	1,167	3/4	620	3/4	110	3/4	
7/8	4,978	7/8	4,432	7/8	3,886	7/8	3,340	7/8	2,794	7/8	2,248	7/8	1,701	7/8	1,155	7/8	609	7/8	103	7/8	

CAPACITY AT ZERO IS THE VOLUMES AT THE GAUGE POINT DUE TO TANK BOTTOM SLOPE
SHADED AREA OF TABLE IS THE VOLUMES BELOW THE STRIKE POINT DUE TO CAMBERED BOTTOM.

DATE STRAPPED: 5/28/2014 BY: JMF
DATE COMPUTED: 06/05/2014 BY: WHF
DATE ISSUED: 6/6/2014

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.

INTERTEK