

BARGE "CBC 66" **HULL NO. 04-2178**

TANK NO. 1 **INNAGE TABLE**

Intertek Caleb Brett

GAUGE HEIGHT 16'- 9 1/2"

CAPACITIES GIVEN IN WHOLE GALLONS

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.
0	35	0	10,091	0	21,594	0	33,079	0	44,577	0	56,075	0	67,573	0	79,070	0	90,568	0	102,066
1/4	45	1/4	10,330	1/4	21,834	1/4	33,319	1/4	44,816	1/4	56,314	1/4	67,812	1/4	79,310	1/4	90,808	1/4	102,305
1/2	75	1/2	10,570	1/2	22,074	1/2	33,558	1/2	45,056	1/2	56,554	1/2	68,052	1/2	79,549	1/2	91,047	1/2	102,545
3/4	125	3/4	10,810	3/4	22,313	3/4	33,798	3/4	45,296	3/4	56,793	3/4	68,291	3/4	79,789	3/4	91,287	3/4	102,784
1	195	1	11,049	1	22,553	1	34,037	1	45,535	1	57,033	1	68,531	1	80,028	1	91,526	1	103,024
1/4	285	1/4	11,289	1/4	22,793	1/4	34,277	1/4	45,775	1/4	57,272	1/4	68,770	1/4	80,268	1/4	91,766	1/4	103,264
1/2	395	1/2	11,529	1/2	23,032	1/2	34,516	1/2	46,014	1/2	57,512	1/2	69,010	1/2	80,508	1/2	92,005	1/2	103,503
3/4	524	3/4	11,768	3/4	23,272	3/4	34,756	3/4	46,254	3/4	57,751	3/4	69,249	3/4	80,747	3/4	92,245	3/4	103,743
2	674	2	12,008	2	23,512	2	34,995	2	46,493	2	57,991	2	69,489	2	80,987	2	92,484	2	103,982
1/4	844	1/4	12,248	1/4	23,751	1/4	35,235	1/4	46,733	1/4	58,231	1/4	69,728	1/4	81,226	1/4	92,724	1/4	104,222
1/2	1,034	1/2	12,487	1/2	23,991	1/2	35,475	1/2	46,972	1/2	58,470	1/2	69,968	1/2	81,466	1/2	92,963	1/2	104,461
3/4	1,243	3/4	12,727	3/4	24,231	3/4	35,714	3/4	47,212	3/4	58,710	3/4	70,207	3/4	81,705	3/4	93,203	3/4	104,701
3	1,473	3	12,967	3	24,470	3	35,954	3	47,451	3	58,949	3	70,447	3	81,945	3	93,443	3	104,940
1/4	1,703	1/4	13,206	1/4	24,710	1/4	36,193	1/4	47,691	1/4	59,189	1/4	70,686	1/4	82,184	1/4	93,682	1/4	105,180
1/2	1,942	1/2	13,446	1/2	24,950	1/2	36,433	1/2	47,930	1/2	59,428	1/2	70,926	1/2	82,424	1/2	93,922	1/2	105,419
3/4	2,182	3/4	13,686	3/4	25,189	3/4	36,672	3/4	48,170	3/4	59,668	3/4	71,166	3/4	82,663	3/4	94,161	3/4	105,659
4	2,422	4	13,925	4	25,429	4	36,912	4	48,410	4	59,907	4	71,405	4	82,903	4	94,401	4	105,898
1/4	2,661	1/4	14,165	1/4	25,669	1/4	37,151	1/4	48,649	1/4	60,147	1/4	71,645	1/4	83,142	1/4	94,640	1/4	106,138
1/2	2,901	1/2	14,405	1/2	25,908	1/2	37,391	1/2	48,889	1/2	60,386	1/2	71,884	1/2	83,382	1/2	94,880	1/2	106,378
3/4	3,141	3/4	14,644	3/4	26,147	3/4	37,630	3/4	49,128	3/4	60,626	3/4	72,124	3/4	83,622	3/4	95,119	3/4	106,617
5	3,380	5	14,884	5	26,386	5	37,870	5	49,368	5	60,865	5	72,363	5	83,861	5	95,359	5	106,857
1/4	3,620	1/4	15,124	1/4	26,625	1/4	38,109	1/4	49,607	1/4	61,105	1/4	72,603	1/4	84,101	1/4	95,598	1/4	107,096
1/2	3,860	1/2	15,363	1/2	26,864	1/2	38,349	1/2	49,847	1/2	61,345	1/2	72,842	1/2	84,340	1/2	95,838	1/2	107,336
3/4	4,099	3/4	15,603	3/4	27,103	3/4	38,589	3/4	50,086	3/4	61,584	3/4	73,082	3/4	84,580	3/4	96,077	3/4	107,575
6	4,339	6	15,843	6	27,342	6	38,828	6	50,326	6	61,824	6	73,321	6	84,819	6	96,317	6	107,815
1/4	4,579	1/4	16,082	1/4	27,582	1/4	39,068	1/4	50,565	1/4	62,063	1/4	73,561	1/4	85,059	1/4	96,557	1/4	108,054
1/2	4,818	1/2	16,322	1/2	27,821	1/2	39,307	1/2	50,805	1/2	62,303	1/2	73,800	1/2	85,298	1/2	96,796	1/2	108,294
3/4	5,058	3/4	16,562	3/4	28,060	3/4	39,547	3/4	51,044	3/4	62,542	3/4	74,040	3/4	85,538	3/4	97,036	3/4	108,533
7	5,298	7	16,801	7	28,299	7	39,786	7	51,284	7	62,782	7	74,280	7	85,777	7	97,275	7	108,773
1/4	5,537	1/4	17,041	1/4	28,538	1/4	40,026	1/4	51,524	1/4	63,021	1/4	74,519	1/4	86,017	1/4	97,515	1/4	109,012
1/2	5,777	1/2	17,281	1/2	28,777	1/2	40,265	1/2	51,763	1/2	63,261	1/2	74,759	1/2	86,256	1/2	97,754	1/2	109,252
3/4	6,017	3/4	17,520	3/4	29,016	3/4	40,505	3/4	52,003	3/4	63,500	3/4	74,998	3/4	86,496	3/4	97,994	3/4	109,492
8	6,256	8	17,760	8	29,255	8	40,744	8	52,242	8	63,740	8	75,238	8	86,735	8	98,233	8	109,731
1/4	6,496	1/4	18,000	1/4	29,494	1/4	40,984	1/4	52,482	1/4	63,979	1/4	75,477	1/4	86,975	1/4	98,473	1/4	109,971
1/2	6,736	1/2	18,239	1/2	29,733	1/2	41,223	1/2	52,721	1/2	64,219	1/2	75,717	1/2	87,215	1/2	98,712	1/2	110,210
3/4	6,975	3/4	18,479	3/4	29,972	3/4	41,463	3/4	52,961	3/4	64,459	3/4	75,956	3/4	87,454	3/4	98,952	3/4	110,450
9	7,215	9	18,719	9	30,211	9	41,702	9	53,200	9	64,698	9	76,196	9	87,694	9	99,191	9	110,689
1/4	7,455	1/4	18,958	1/4	30,450	1/4	41,942	1/4	53,440	1/4	64,938	1/4	76,435	1/4	87,933	1/4	99,431	1/4	110,929
1/2	7,694	1/2	19,198	1/2	30,689	1/2	42,182	1/2	53,679	1/2	65,177	1/2	76,675	1/2	88,173	1/2	99,670	1/2	111,168
3/4	7,934	3/4	19,438	3/4	30,928	3/4	42,421	3/4	53,919	3/4	65,417	3/4	76,914	3/4	88,412	3/4	99,910	3/4	111,408
10	8,174	10	19,677	10	31,167	10	42,661	10	54,158	10	65,656	10	77,154	10	88,652	10	100,150	10	111,647
1/4	8,413	1/4	19,917	1/4	31,406	1/4	42,900	1/4	54,398	1/4	65,896	1/4	77,394	1/4	88,891	1/4	100,389	1/4	111,887
1/2	8,653	1/2	20,156	1/2	31,645	1/2	43,140	1/2	54,638	1/2	66,135	1/2	77,633	1/2	89,131	1/2	100,629	1/2	112,126
3/4	8,892	3/4	20,396	3/4	31,884	3/4	43,379	3/4	54,877	3/4	66,375	3/4	77,873	3/4	89,370	3/4	100,868	3/4	112,366
11	9,132	11	20,636	11	32,123	11	43,619	11	55,117	11	66,614	11	78,112	11	89,610	11	101,108	11	112,606
1/4	9,372	1/4	20,875	1/4	32,362	1/4	43,858	1/4	55,356	1/4	66,854	1/4	78,352	1/4	89,849	1/4	101,347	1/4	112,845
1/2	9,611	1/2	21,115	1/2	32,601	1/2	44,098	1/2	55,596	1/2	67,093	1/2	78,591	1/2	90,089	1/2	101,587	1/2	113,085
3/4	9,851	3/4	21,355	3/4	32,840	3/4	44,337	3/4	55,835	3/4	67,333	3/4	78,831	3/4	90,329	3/4	101,826	3/4	113,324

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: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 NOTE: GAUGE POINT: TO TOP LIP OF 2" DIAMETER MMC BALL VALVE, LOCATED 0'- 10" OFF CENTERLINE
 AND 27"- 3" FORWARD OF AFT. BULKHEAD.
 NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
 NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT CENTERLINE.
 NOTE: CAPACITY TABLE REFLECTS GAUGING ON ZERO DATUM LOCATED 1/4" ABOVE TANK BOTTOM.

INTERTEK - CALEB BRETT

DATE STRAPPED 9/21/04 BY BB/JJ
 DATE COMPUTED: 10/08/04 BY: WHF
 DATE ISSUED: 10/08/04

BARGE "CBC 66"
HULL NO. 04-2178

TANK NO. 1
INNAGE TABLE

Interlek Caleb Brett

GAUGE HEIGHT 16'-9 1/2"

CAPACITIES GIVEN IN WHOLE GALLONS

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	113,564	0	124,382	0	134,714	0	145,046	0	155,379	0		0		0		0		0	
1/4	113,803	1/4	124,597	1/4	134,929	1/4	145,262	1/4	155,594	1/4		1/4		1/4		1/4		1/4	
1/2	114,043	1/2	124,812	1/2	135,145	1/2	145,477	1/2	155,809	1/2		1/2		1/2		1/2		1/2	
3/4	114,282	3/4	125,027	3/4	135,360	3/4	145,692	3/4	156,025	3/4		3/4		3/4		3/4		3/4	
1	114,522	1	125,243	1	135,575	1	145,907	1	156,240	1		1		1		1		1	
1/4	114,761	1/4	125,458	1/4	135,790	1/4	146,123	1/4	156,455	1/4		1/4		1/4		1/4		1/4	
1/2	115,001	1/2	125,673	1/2	136,006	1/2	146,338	1/2	156,670	1/2		1/2		1/2		1/2		1/2	
3/4	115,240	3/4	125,888	3/4	136,221	3/4	146,553	3/4	156,886	3/4		3/4		3/4		3/4		3/4	
2	115,480	2	126,104	2	136,436	2	146,768	2	157,101	2		2		2		2		2	
1/4	115,719	1/4	126,319	1/4	136,651	1/4	146,984	1/4	157,316	1/4		1/4		1/4		1/4		1/4	
1/2	115,959	1/2	126,534	1/2	136,867	1/2	147,199	1/2	157,531	1/2		1/2		1/2		1/2		1/2	
3/4	116,199	3/4	126,749	3/4	137,082	3/4	147,414	3/4	157,747	3/4		3/4		3/4		3/4		3/4	
3	116,438	3	126,965	3	137,297	3	147,630	3	157,962	3		3		3		3		3	
1/4	116,678	1/4	127,180	1/4	137,512	1/4	147,845	1/4	158,168	1/4		1/4		1/4		1/4		1/4	
1/2	116,917	1/2	127,395	1/2	137,728	1/2	148,060	1/2	158,364	1/2		1/2		1/2		1/2		1/2	
3/4	117,157	3/4	127,610	3/4	137,943	3/4	148,275	3/4	158,551	3/4		3/4		3/4		3/4		3/4	
4	117,396	4	127,826	4	138,158	4	148,491	4	158,729	4		4		4		4		4	
1/4	117,636	1/4	128,041	1/4	138,373	1/4	148,706	1/4	158,898	1/4		1/4		1/4		1/4		1/4	
1/2	117,875	1/2	128,256	1/2	138,589	1/2	148,921	1/2	159,057	1/2		1/2		1/2		1/2		1/2	
3/4	118,115	3/4	128,472	3/4	138,804	3/4	149,136	3/4	159,206	3/4		3/4		3/4		3/4		3/4	
5	118,354	5	128,687	5	139,019	5	149,352	5	159,347	5		5		5		5		5	
1/4	118,570	1/4	128,902	1/4	139,234	1/4	149,567	1/4	159,478	1/4		1/4		1/4		1/4		1/4	
1/2	118,785	1/2	129,117	1/2	139,450	1/2	149,782	1/2	159,599	1/2		1/2		1/2		1/2		1/2	
3/4	119,000	3/4	129,333	3/4	139,665	3/4	149,997	3/4	159,712	3/4		3/4		3/4		3/4		3/4	
6	119,215	6	129,548	6	139,880	6	150,213	6	159,815	6		6		6		6		6	
1/4	119,431	1/4	129,763	1/4	140,095	1/4	150,428	1/4	159,908	1/4		1/4		1/4		1/4		1/4	
1/2	119,646	1/2	129,978	1/2	140,311	1/2	150,643	1/2	159,992	1/2		1/2		1/2		1/2		1/2	
3/4	119,861	3/4	130,194	3/4	140,526	3/4	150,858	3/4	160,067	3/4		3/4		3/4		3/4		3/4	
7	120,076	7	130,409	7	140,741	7	151,074	7	160,132	7		7		7		7		7	
1/4	120,292	1/4	130,624	1/4	140,956	1/4	151,289	1/4	160,188	1/4		1/4		1/4		1/4		1/4	
1/2	120,507	1/2	130,839	1/2	141,172	1/2	151,504	1/2	160,235	1/2		1/2		1/2		1/2		1/2	
3/4	120,722	3/4	131,055	3/4	141,387	3/4	151,719	3/4	160,273	3/4		3/4		3/4		3/4		3/4	
8	120,937	8	131,270	8	141,602	8	151,935	8	160,291	8		8		8		8		8	
1/4	121,153	1/4	131,485	1/4	141,818	1/4	152,150	1/4	160,310	1/4		1/4		1/4		1/4		1/4	
1/2	121,368	1/2	131,700	1/2	142,033	1/2	152,365	1/2	160,355	1/2		1/2		1/2		1/2		1/2	
3/4	121,583	3/4	131,915	3/4	142,248	3/4	152,580	3/4	160,399	3/4		3/4		3/4		3/4		3/4	
9	121,799	9	132,131	9	142,463	9	152,796	9	160,437	9		9		9		9		9	
1/4	122,014	1/4	132,346	1/4	142,679	1/4	153,011	1/4	160,476	1/4		1/4		1/4		1/4		1/4	
1/2	122,229	1/2	132,561	1/2	142,894	1/2	153,226	1/2	160,515	1/2		1/2		1/2		1/2		1/2	
3/4	122,444	3/4	132,777	3/4	143,109	3/4	153,441	3/4	160,554	3/4		3/4		3/4		3/4		3/4	
10	122,660	10	132,992	10	143,324	10	153,657	10	160,593	10		10		10		10		10	
1/4	122,875	1/4	133,207	1/4	143,539	1/4	153,872	1/4	160,632	1/4		1/4		1/4		1/4		1/4	
1/2	123,090	1/2	133,422	1/2	143,755	1/2	154,087	1/2	160,671	1/2		1/2		1/2		1/2		1/2	
3/4	123,305	3/4	133,638	3/4	143,970	3/4	154,303	3/4	160,710	3/4		3/4		3/4		3/4		3/4	
11	123,521	11	133,853	11	144,185	11	154,518	11	160,749	11		11		11		11		11	
1/4	123,736	1/4	134,068	1/4	144,401	1/4	154,733	1/4	160,788	1/4		1/4		1/4		1/4		1/4	
1/2	123,951	1/2	134,283	1/2	144,616	1/2	154,948	1/2	160,827	1/2		1/2		1/2		1/2		1/2	
3/4	124,166	3/4	134,499	3/4	144,831	3/4	155,164	3/4	160,866	3/4		3/4		3/4		3/4		3/4	

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DATE STRAPPED 9/21/04 BY:BB/LJ
DATE COMPUTED: 10/08/04 BY:WHF
DATE ISSUED: 10/08/04

INTERTEK - CALEB BRETT

BARGE "CBC 66"
HULL NO. 04-2178

TANK NO. 2
INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS												GAUGE HEIGHT 16'-9 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.
0	28	0	9,007	0	19,455	0	29,895	0	40,323	0	50,772	0	61,220	0	71,669	0	82,118	0	92,566	0	103,014	0	113,462
1/4	55	1/4	9,225	1/4	19,673	1/4	30,112	1/4	40,541	1/4	50,989	1/4	61,438	1/4	71,887	1/4	82,335	1/4	92,784	1/4	103,232	1/4	113,680
1/2	82	1/2	9,442	1/2	19,891	1/2	30,329	1/2	40,758	1/2	51,207	1/2	61,656	1/2	72,104	1/2	82,553	1/2	93,002	1/2	103,450	1/2	113,898
3/4	109	3/4	9,660	3/4	20,108	3/4	30,545	3/4	40,976	3/4	51,425	3/4	61,873	3/4	72,322	3/4	82,771	3/4	93,219	3/4	103,668	3/4	114,116
1	191	1	9,878	1	20,326	1	30,762	1	41,194	1	51,643	1	62,091	1	72,540	1	82,988	1	93,437	1	103,885	1	114,333
1/4	273	1/4	10,095	1/4	20,544	1/4	30,979	1/4	41,411	1/4	51,860	1/4	62,309	1/4	72,757	1/4	83,206	1/4	93,655	1/4	104,103	1/4	114,551
1/2	354	1/2	10,313	1/2	20,761	1/2	31,196	1/2	41,629	1/2	52,078	1/2	62,526	1/2	72,975	1/2	83,424	1/2	93,872	1/2	104,320	1/2	114,768
3/4	436	3/4	10,531	3/4	20,979	3/4	31,413	3/4	41,847	3/4	52,295	3/4	62,744	3/4	73,193	3/4	83,641	3/4	94,090	3/4	104,538	3/4	114,986
2	572	2	10,748	2	21,197	2	31,630	2	42,064	2	52,513	2	62,962	2	73,410	2	83,859	2	94,308	2	104,756	2	115,204
1/4	708	1/4	10,966	1/4	21,414	1/4	31,847	1/4	42,282	1/4	52,731	1/4	63,179	1/4	73,628	1/4	84,077	1/4	94,525	1/4	104,973	1/4	115,421
1/2	844	1/2	11,184	1/2	21,632	1/2	32,064	1/2	42,500	1/2	52,948	1/2	63,397	1/2	73,846	1/2	84,294	1/2	94,743	1/2	105,191	1/2	115,639
3/4	980	3/4	11,401	3/4	21,850	3/4	32,281	3/4	42,717	3/4	53,166	3/4	63,615	3/4	74,063	3/4	84,512	3/4	94,961	3/4	105,409	3/4	115,857
3	1,171	3	11,619	3	22,067	3	32,498	3	42,935	3	53,384	3	63,832	3	74,281	3	84,730	3	95,178	3	105,626	3	116,074
1/4	1,388	1/4	11,837	1/4	22,285	1/4	32,715	1/4	43,153	1/4	53,601	1/4	64,050	1/4	74,499	1/4	84,947	1/4	95,396	1/4	105,844	1/4	116,291
1/2	1,606	1/2	12,054	1/2	22,503	1/2	32,932	1/2	43,370	1/2	53,819	1/2	64,268	1/2	74,716	1/2	85,165	1/2	95,614	1/2	106,062	1/2	116,509
3/4	1,824	3/4	12,272	3/4	22,720	3/4	33,149	3/4	43,588	3/4	54,037	3/4	64,486	3/4	74,934	3/4	85,383	3/4	95,832	3/4	106,280	3/4	116,727
4	2,041	4	12,490	4	22,938	4	33,366	4	43,806	4	54,255	4	64,703	4	75,152	4	85,601	4	96,049	4	106,498	4	117,046
1/4	2,259	1/4	12,707	1/4	23,156	1/4	33,583	1/4	44,024	1/4	54,472	1/4	64,921	1/4	75,370	1/4	85,818	1/4	96,267	1/4	106,715	1/4	117,263
1/2	2,477	1/2	12,925	1/2	23,373	1/2	33,800	1/2	44,241	1/2	54,690	1/2	65,139	1/2	75,587	1/2	86,036	1/2	96,485	1/2	106,933	1/2	117,480
3/4	2,694	3/4	13,143	3/4	23,591	3/4	34,017	3/4	44,459	3/4	54,908	3/4	65,356	3/4	75,805	3/4	86,254	3/4	96,702	3/4	107,150	3/4	117,697
5	2,912	5	13,360	5	23,809	5	34,234	5	44,677	5	55,125	5	65,574	5	76,023	5	86,471	5	96,920	5	107,368	5	117,916
1/4	3,130	1/4	13,578	1/4	24,026	1/4	34,451	1/4	44,894	1/4	55,343	1/4	65,792	1/4	76,240	1/4	86,689	1/4	97,138	1/4	107,586	1/4	118,134
1/2	3,347	1/2	13,796	1/2	24,244	1/2	34,668	1/2	45,112	1/2	55,561	1/2	66,009	1/2	76,458	1/2	86,907	1/2	97,355	1/2	107,833	1/2	118,351
3/4	3,565	3/4	14,013	3/4	24,462	3/4	34,884	3/4	45,330	3/4	55,778	3/4	66,227	3/4	76,676	3/4	87,124	3/4	97,573	3/4	108,021	3/4	118,569
6	3,783	6	14,231	6	24,679	6	35,101	6	45,547	6	55,996	6	66,445	6	76,893	6	87,342	6	97,791	6	108,239	6	118,687
1/4	4,000	1/4	14,449	1/4	24,897	1/4	35,318	1/4	45,765	1/4	56,214	1/4	66,662	1/4	77,111	1/4	87,560	1/4	98,008	1/4	108,456	1/4	119,004
1/2	4,218	1/2	14,666	1/2	25,115	1/2	35,535	1/2	45,983	1/2	56,431	1/2	66,880	1/2	77,329	1/2	87,777	1/2	98,226	1/2	108,674	1/2	119,221
3/4	4,436	3/4	14,884	3/4	25,332	3/4	35,752	3/4	46,200	3/4	56,649	3/4	67,098	3/4	77,546	3/4	87,995	3/4	98,444	3/4	108,892	3/4	119,439
7	4,653	7	15,102	7	25,550	7	35,969	7	46,418	7	56,867	7	67,315	7	77,764	7	88,213	7	98,661	7	109,109	7	119,657
1/4	4,871	1/4	15,319	1/4	25,768	1/4	36,187	1/4	46,636	1/4	57,084	1/4	67,533	1/4	77,982	1/4	88,430	1/4	98,879	1/4	109,327	1/4	119,875
1/2	5,089	1/2	15,537	1/2	25,985	1/2	36,405	1/2	46,853	1/2	57,302	1/2	67,751	1/2	78,199	1/2	88,648	1/2	99,097	1/2	109,575	1/2	120,023
3/4	5,306	3/4	15,755	3/4	26,203	3/4	36,622	3/4	47,071	3/4	57,520	3/4	67,968	3/4	78,417	3/4	88,866	3/4	99,314	3/4	109,763	3/4	120,240
8	5,524	8	15,972	8	26,421	8	36,840	8	47,289	8	57,737	8	68,186	8	78,635	8	89,083	8	99,532	8	109,980	8	120,457
1/4	5,742	1/4	16,190	1/4	26,639	1/4	37,058	1/4	47,506	1/4	57,955	1/4	68,404	1/4	78,852	1/4	89,301	1/4	99,750	1/4	110,199	1/4	120,674
1/2	5,959	1/2	16,408	1/2	26,856	1/2	37,275	1/2	47,724	1/2	58,173	1/2	68,621	1/2	79,070	1/2	89,519	1/2	99,967	1/2	110,416	1/2	120,891
3/4	6,177	3/4	16,625	3/4	27,074	3/4	37,493	3/4	47,942	3/4	58,390	3/4	68,839	3/4	79,288	3/4	89,736	3/4	100,185	3/4	110,633	3/4	121,108
9	6,395	9	16,843	9	27,292	9	37,711	9	48,159	9	58,608	9	69,057	9	79,505	9	89,954	9	100,403	9	110,851	9	121,325
1/4	6,612	1/4	17,061	1/4	27,508	1/4	37,928	1/4	48,377	1/4	58,826	1/4	69,274	1/4	79,723	1/4	90,172	1/4	100,620	1/4	111,068	1/4	121,542
1/2	6,830	1/2	17,279	1/2	27,725	1/2	38,146	1/2	48,595	1/2	59,043	1/2	69,492	1/2	79,941	1/2	90,389	1/2	100,838	1/2	111,285	1/2	121,759
3/4	7,048	3/4	17,496	3/4	27,942	3/4	38,364	3/4	48,813	3/4	59,261	3/4	69,710	3/4	80,159	3/4	90,607	3/4	101,056	3/4	111,502	3/4	121,976
10	7,265	10	17,714	10	28,159	10	38,582	10	49,030	10	59,479	10	69,928	10	80,376	10	90,825	10	101,274	10	111,719	10	122,193
1/4	7,483	1/4	17,932	1/4	28,376	1/4	38,799	1/4	49,248	1/4	59,697	1/4	70,145	1/4	80,594	1/4	91,043	1/4	101,491	1/4	111,936	1/4	122,410
1/2	7,701	1/2	18,149	1/2	28,593	1/2	39,017	1/2	49,466	1/2	59,914	1/2	70,363	1/2	80,812	1/2	91,260	1/2	101,709	1/2	112,157	1/2	122,627
3/4	7,918	3/4	18,367	3/4	28,810	3/4	39,235	3/4	49,683	3/4	60,132	3/4	70,581	3/4	81,029	3/4	91,478	3/4	101,927	3/4	112,374	3/4	122,844
11	8,136	11	18,585	11	29,027	11	39,452	11	49,901	11	60,350	11	70,798	11	81,247	11	91,696	11	102,144	11	112,593	11	123,061
1/4	8,354	1/4	18,802	1/4	29,244	1/4	39,670	1/4	50,119	1/4	60,567	1/4	71,016	1/4	81,465	1/4	91,913	1/4	102,362	1/4	112,810	1/4	123,278
1/2	8,572	1/2	19,020	1/2	29,461	1/2	39,888	1/2	50,336	1/2	60,785	1/2	71,234	1/2	81,682	1/2	92,131	1/2	102,580	1/2	113,027	1/2	123,495
3/4	8,789	3/4	19,238	3/4	29,678	3/4	40,105	3/4	50,554	3/4	61,003	3/4	71,451	3/4	81,900	3/4	92,349	3/4	102,797	3/4	113,244	3/4	123,712

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: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
GAUGE POINT: TO TOP LIP OF 2" DIAMETER MMC BALL VALVE, LOCATED 0' 10" OFF CENTERLINE AND 26' 10" FORWARD OF AFT, BULKHEAD.
NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT CENTERLINE.
NOTE: CAPACITY TABLE REFLECTS GAUGING ON ZERO DATUM LOCATED 1/4" ABOVE TANK BOTTOM.

DATE STRAPPED 9/2/04 BY: BB/LJ
DATE COMPUTED: 10/08/04 BY: WHF
DATE ISSUED: 10/08/04

INTERTEK - CALEB BRETT

Caleb Brett

TANK NO. 2 INNAGE TABLE

BARGE "CBC 66" HULL NO. 04-2178

Intertek Caleb Brett

GAUGE HEIGHT 16'-9 1/2"

CAPACITIES GIVEN IN WHOLE GALLONS

	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.
0	0	0	0	0	0	0	0	0	0	0
1/4	103,015	113,464	123,912	134,361	144,810	155,259	165,708	176,157	186,606	197,055
1/2	103,233	113,681	124,130	134,579	145,027	155,476	165,925	176,374	186,823	197,272
3/4	103,450	113,899	124,348	134,796	145,245	155,694	166,143	176,592	187,041	197,490
1	103,668	114,117	124,565	135,014	145,463	155,912	166,361	176,810	187,259	197,708
1/4	103,886	114,334	124,783	135,232	145,680	156,129	166,578	177,027	187,476	197,925
1/2	104,103	114,552	125,001	135,450	145,898	156,347	166,796	177,245	187,694	198,143
3/4	104,321	114,770	125,218	135,667	146,116	156,565	167,014	177,463	187,912	198,361
2	104,539	114,987	125,436	135,885	146,333	156,782	167,231	177,680	188,129	198,578
1/4	104,756	115,205	125,654	136,102	146,551	157,000	167,449	177,898	188,347	198,796
1/2	104,974	115,423	125,871	136,320	146,769	157,218	167,667	178,116	188,565	199,014
3/4	105,192	115,640	126,089	136,538	146,987	157,436	167,886	178,335	188,784	199,233
3	105,409	115,858	126,307	136,755	147,205	157,654	168,103	178,552	189,001	199,451
1/4	105,627	116,076	126,524	136,973	147,423	157,872	168,321	178,770	189,219	199,669
1/2	105,845	116,293	126,742	137,191	147,641	158,090	168,539	179,038	189,487	199,887
3/4	106,062	116,511	126,960	137,409	147,859	158,308	168,758	179,257	189,706	200,105
4	106,280	116,729	127,178	137,626	148,077	158,526	168,976	179,476	190,025	200,323
1/4	106,498	116,947	127,395	137,844	148,295	158,745	169,194	179,695	190,243	200,541
1/2	106,716	117,164	127,613	138,062	148,513	158,963	169,412	180,013	190,462	200,759
3/4	106,933	117,382	127,831	138,279	148,731	159,181	169,630	180,231	190,680	200,977
5	107,151	117,600	128,048	138,497	148,949	159,399	169,848	180,450	190,899	201,195
1/4	107,369	117,817	128,266	138,715	149,167	159,617	170,066	180,669	191,118	201,413
1/2	107,586	118,035	128,484	138,932	149,385	159,835	170,284	180,887	191,336	201,631
3/4	107,804	118,253	128,701	139,150	149,603	160,053	170,502	181,105	191,554	201,849
6	108,022	118,470	128,919	139,368	149,821	160,271	170,720	181,323	191,772	202,067
1/4	108,239	118,688	129,137	139,585	150,039	160,489	170,938	181,541	192,090	202,285
1/2	108,457	118,906	129,354	139,803	150,257	160,707	171,156	181,759	192,308	202,503
3/4	108,675	119,123	129,572	140,021	150,475	160,925	171,374	181,977	192,526	202,721
7	108,892	119,341	129,790	140,238	150,693	161,143	171,592	182,195	192,744	202,939
1/4	109,110	119,559	130,007	140,456	150,911	161,361	171,810	182,413	192,962	203,157
1/2	109,328	119,776	130,225	140,674	151,129	161,580	172,028	182,631	193,180	203,375
3/4	109,545	119,994	130,443	140,891	151,347	161,798	172,246	182,849	193,398	203,593
8	109,763	120,212	130,660	141,109	151,565	162,017	172,465	183,068	193,616	203,811
1/4	109,981	120,429	130,878	141,327	151,783	162,235	172,683	183,286	193,834	204,029
1/2	110,198	120,647	131,096	141,544	152,001	162,453	172,901	183,504	194,052	204,247
3/4	110,416	120,865	131,313	141,762	152,219	162,671	173,119	183,722	194,270	204,465
9	110,634	121,082	131,531	141,980	152,437	162,889	173,337	183,940	194,488	204,683
1/4	110,851	121,300	131,749	142,197	152,655	163,107	173,555	184,157	194,706	204,901
1/2	111,069	121,518	131,966	142,415	152,873	163,325	173,773	184,375	194,924	205,119
3/4	111,287	121,736	132,184	142,633	153,091	163,543	173,991	184,593	195,142	205,337
10	111,505	121,953	132,402	142,851	153,309	163,761	174,209	184,811	195,360	205,555
1/4	111,722	122,171	132,620	143,068	153,527	163,979	174,427	185,029	195,578	205,773
1/2	111,940	122,389	132,837	143,286	153,745	164,197	174,645	185,247	195,796	205,991
3/4	112,158	122,607	133,055	143,504	153,963	164,415	174,863	185,465	196,014	206,209
11	112,375	122,824	133,273	143,721	154,181	164,633	175,081	185,683	196,232	206,427
1/4	112,593	123,042	133,490	143,939	154,399	164,851	175,299	185,901	196,450	206,645
1/2	112,811	123,259	133,708	144,157	154,617	165,069	175,517	186,119	196,668	206,863
3/4	113,028	123,477	133,926	144,374	154,835	165,287	175,735	186,337	196,886	207,081
12	113,246	123,695	134,143	144,592	155,053	165,505	175,953	186,555	197,104	207,299

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

DATE STRAPPED 9/21/04 BY: BBLJ
DATE COMPUTED: 10/08/04 BY: WHF
DATE ISSUED: 10/08/04

INTERTEK - CALEB BRETT

BARGE "CBC 66" HULL NO. 04-2178

TANK NO. 3 INNAGE TABLE

Intertek Caleb Brett

GAUGE HEIGHT 16'- 10"

CAPACITIES GIVEN IN WHOLE GALLONS

	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	0	0	0	0	0	0	0	0	0	0
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	1	1	1	1	1	1	1	1	1	1
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	2	2	2	2	2	2	2	2	2	2
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	3	3	3	3	3	3	3	3	3	3
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	4	4	4	4	4	4	4	4	4	4
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	5	5	5	5	5	5	5	5	5	5
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	6	6	6	6	6	6	6	6	6	6
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	7	7	7	7	7	7	7	7	7	7
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	8	8	8	8	8	8	8	8	8	8
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	9	9	9	9	9	9	9	9	9	9
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	10	10	10	10	10	10	10	10	10	10
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	11	11	11	11	11	11	11	11	11	11
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH NPMMS CHAPTER 2.7.

NOTE: GAUGE POINT: TO TOP LIP OF 2" DIAMETER MMC BALL VALVE, LOCATED 0'- 10" OFF CENTERLINE AND 27'- 3" FORWARD OF AFT. BULKHEAD.

NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK. NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT CENTERLINE.

NOTE: CAPACITY TABLE REFLECTS GAUGING ON ZERO DATUM LOCATED 1/4" ABOVE TANK BOTTOM.

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

DATE STRAPPED 9/21/04 BY: BBLJ
DATE COMPUTED: 10/08/04 BY: WHF
DATE ISSUED: 10/08/04

INTERTEK - CALEB BRETT

TANK NO. 3 INNAGE TABLE

BARGE "CBC 66" HULL NO. 04-2178

Intertek Caleb Brett

GAUGE HEIGHT 16'-10"

CAPACITIES GIVEN IN WHOLE GALLONS

	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	0	0	0	0	0	0	0	0	0	0
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	1	1	1	1	1	1	1	1	1	1
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	2	2	2	2	2	2	2	2	2	2
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	3	3	3	3	3	3	3	3	3	3
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	4	4	4	4	4	4	4	4	4	4
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	5	5	5	5	5	5	5	5	5	5
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	6	6	6	6	6	6	6	6	6	6
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	7	7	7	7	7	7	7	7	7	7
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	8	8	8	8	8	8	8	8	8	8
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	9	9	9	9	9	9	9	9	9	9
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	10	10	10	10	10	10	10	10	10	10
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	11	11	11	11	11	11	11	11	11	11
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
12	12	12	12	12	12	12	12	12	12	12
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	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.

DATE STRAPPED 8/21/04 BY: BBLJ
DATE COMPUTED: 10/08/04 BY: WHF
DATE ISSUED: 10/09/04

INTERTEK - CALEB BRETT

TANK NO. 1 ULLAGE TABLE

BARGE "CBC 66" HULL NO. 04-2178

Intertek Caleb Brett

GAUGE HEIGHT 17'-3 1/2"

FOR GAUGING WITH MMC GAUGE TAPE ONLY

CAPACITIES GIVEN IN WHOLE GALLONS																			
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	158,364	0	148,060	0	137,728	0	127,395	0	116,917	0	105,419	0	93,922	0	82,424	0	70,926	
1/4	1/4	158,168	1/4	147,845	1/4	137,512	1/4	127,180	1/4	116,678	1/4	105,180	1/4	93,683	1/4	82,184	1/4	70,686	
1/2	1/2	157,962	1/2	147,630	1/2	137,297	1/2	126,965	1/2	116,438	1/2	104,940	1/2	93,443	1/2	81,945	1/2	70,447	
3/4	3/4	157,747	3/4	147,414	3/4	137,082	3/4	126,749	3/4	116,199	3/4	104,701	3/4	93,203	3/4	81,705	3/4	70,207	
1	1	157,531	1	147,199	1	136,867	1	126,534	1	115,959	1	104,461	1	92,963	1	81,466	1	69,968	
1/4	1/4	157,316	1/4	146,984	1/4	136,651	1/4	126,319	1/4	115,719	1/4	104,222	1/4	92,724	1/4	81,226	1/4	69,728	
1/2	1/2	157,101	1/2	146,768	1/2	136,436	1/2	126,104	1/2	115,480	1/2	103,982	1/2	92,508	1/2	80,987	1/2	69,489	
3/4	3/4	156,886	3/4	146,553	3/4	136,221	3/4	125,888	3/4	115,240	3/4	103,743	3/4	92,245	3/4	80,747	3/4	69,249	
2	2	156,670	2	146,338	2	136,006	2	125,673	2	115,001	2	103,503	2	92,005	2	80,508	2	69,010	
1/4	1/4	156,455	1/4	146,123	1/4	135,790	1/4	125,458	1/4	114,761	1/4	103,264	1/4	91,766	1/4	80,268	1/4	68,770	
1/2	1/2	156,240	1/2	145,907	1/2	135,575	1/2	125,243	1/2	114,522	1/2	103,024	1/2	91,526	1/2	80,028	1/2	68,531	
3/4	3/4	156,025	3/4	145,692	3/4	135,360	3/4	125,027	3/4	114,282	3/4	102,784	3/4	91,287	3/4	79,789	3/4	68,291	
3	3	155,809	3	145,477	3	135,145	3	124,812	3	114,043	3	102,545	3	91,047	3	79,549	3	68,052	
1/4	1/4	155,594	1/4	145,262	1/4	134,929	1/4	124,597	1/4	113,803	1/4	102,305	1/4	90,808	1/4	79,310	1/4	67,812	
1/2	1/2	155,379	1/2	145,046	1/2	134,714	1/2	124,382	1/2	113,584	1/2	102,066	1/2	90,588	1/2	79,070	1/2	67,573	
3/4	3/4	155,164	3/4	144,831	3/4	134,499	3/4	124,166	3/4	113,324	3/4	101,826	3/4	90,329	3/4	78,831	3/4	67,333	
4	4	154,948	4	144,616	4	134,283	4	123,951	4	113,085	4	101,587	4	90,089	4	78,591	4	67,093	
1/4	1/4	154,733	1/4	144,401	1/4	134,068	1/4	123,736	1/4	112,845	1/4	101,347	1/4	89,849	1/4	78,352	1/4	66,854	
1/2	1/2	154,518	1/2	144,185	1/2	133,853	1/2	123,521	1/2	112,606	1/2	101,108	1/2	89,610	1/2	78,112	1/2	66,614	
3/4	3/4	154,303	3/4	143,970	3/4	133,638	3/4	123,305	3/4	112,386	3/4	100,868	3/4	89,370	3/4	77,873	3/4	66,375	
5	5	154,087	5	143,755	5	133,422	5	123,090	5	112,126	5	100,629	5	89,131	5	77,633	5	66,135	
1/4	1/4	153,872	1/4	143,540	1/4	133,207	1/4	122,875	1/4	111,887	1/4	100,389	1/4	88,891	1/4	77,394	1/4	65,896	
1/2	1/2	153,657	1/2	143,324	1/2	132,992	1/2	122,660	1/2	111,647	1/2	100,150	1/2	88,652	1/2	77,154	1/2	65,656	
3/4	3/4	153,441	3/4	143,109	3/4	132,777	3/4	122,444	3/4	111,408	3/4	99,910	3/4	88,412	3/4	76,914	3/4	65,417	
6	6	153,226	6	142,894	6	132,561	6	122,229	6	111,168	6	99,670	6	88,173	6	76,675	6	65,177	
1/4	1/4	153,011	1/4	142,679	1/4	132,346	1/4	122,014	1/4	110,929	1/4	99,431	1/4	87,933	1/4	76,435	1/4	64,938	
1/2	1/2	152,796	1/2	142,463	1/2	132,131	1/2	121,799	1/2	110,689	1/2	99,191	1/2	87,725	1/2	76,196	1/2	64,698	
3/4	3/4	152,580	3/4	142,248	3/4	131,916	3/4	121,583	3/4	110,450	3/4	98,952	3/4	87,454	3/4	75,956	3/4	64,459	
7	7	152,365	7	142,033	7	131,700	7	121,368	7	110,210	7	98,712	7	87,215	7	75,717	7	64,219	
1/4	1/4	152,150	1/4	141,818	1/4	131,485	1/4	121,153	1/4	109,971	1/4	98,473	1/4	86,975	1/4	75,477	1/4	63,979	
1/2	1/2	151,935	1/2	141,602	1/2	131,270	1/2	120,937	1/2	109,731	1/2	98,233	1/2	86,735	1/2	75,238	1/2	63,740	
3/4	3/4	151,719	3/4	141,387	3/4	131,055	3/4	120,722	3/4	109,492	3/4	97,994	3/4	86,496	3/4	74,998	3/4	63,500	
8	8	151,504	8	141,172	8	130,839	8	120,507	8	109,252	8	97,754	8	86,256	8	74,759	8	63,261	
1/4	1/4	151,289	1/4	140,956	1/4	130,624	1/4	120,292	1/4	109,012	1/4	97,515	1/4	86,017	1/4	74,519	1/4	63,021	
1/2	1/2	151,074	1/2	140,741	1/2	130,409	1/2	120,076	1/2	108,773	1/2	97,275	1/2	85,777	1/2	74,280	1/2	62,782	
3/4	3/4	150,858	3/4	140,526	3/4	130,194	3/4	119,861	3/4	108,533	3/4	97,036	3/4	85,538	3/4	74,040	3/4	62,542	
9	9	150,643	9	140,311	9	129,978	9	119,646	9	108,294	9	96,796	9	85,298	9	73,800	9	62,303	
1/4	1/4	150,428	1/4	140,095	1/4	129,763	1/4	119,431	1/4	108,054	1/4	96,557	1/4	85,059	1/4	73,561	1/4	62,063	
1/2	1/2	150,213	1/2	139,880	1/2	129,548	1/2	119,215	1/2	107,815	1/2	96,317	1/2	84,819	1/2	73,321	1/2	61,824	
3/4	3/4	149,997	3/4	139,665	3/4	129,333	3/4	119,000	3/4	107,575	3/4	96,077	3/4	84,590	3/4	73,082	3/4	61,584	
10	10	149,782	10	139,450	10	129,117	10	118,785	10	107,336	10	95,838	10	84,340	10	72,842	10	61,345	
1/4	1/4	149,567	1/4	139,234	1/4	128,902	1/4	118,570	1/4	107,096	1/4	95,598	1/4	84,101	1/4	72,603	1/4	61,105	
1/2	1/2	149,352	1/2	139,019	1/2	128,687	1/2	118,354	1/2	106,857	1/2	95,359	1/2	83,861	1/2	72,363	1/2	60,865	
3/4	3/4	149,136	3/4	138,804	3/4	128,472	3/4	118,115	3/4	106,617	3/4	95,119	3/4	83,622	3/4	72,124	3/4	60,626	
11	11	148,921	11	138,589	11	128,256	11	117,875	11	106,378	11	94,880	11	83,382	11	71,884	11	60,386	
1/4	1/4	148,706	1/4	138,373	1/4	128,041	1/4	117,636	1/4	106,138	1/4	94,640	1/4	83,142	1/4	71,645	1/4	60,147	
1/2	1/2	148,491	1/2	138,158	1/2	127,826	1/2	117,396	1/2	105,898	1/2	94,401	1/2	82,903	1/2	71,406	1/2	59,907	
3/4	3/4	148,275	3/4	137,943	3/4	127,610	3/4	117,157	3/4	105,659	3/4	94,161	3/4	82,663	3/4	71,166	3/4	59,668	

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: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 NOTE: GAUGE POINT: TO TOP LIP OF 2" DIAMETER MMC BALL VALVE, LOCATED 0' 10" OFF CENTERLINE
 AND 27' 3" FORWARD OF AFT. BULKHEAD.
 NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
 NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT CENTERLINE.
 NOTE: CAPACITY TABLE REFLECTS GAUGING ON ZERO DATUM LOCATED 1/4" ABOVE TANK BOTTOM.

INTERTEK - CALEB BRETT

DATE STRAPPED 9/2/04 BY: BBLJ
 DATE COMPUTED: 10/08/04 BY: WHF
 DATE ISSUED: 10/08/04

BARGE "CBC 66" **HULL NO. 04-2178**

TANK NO. 1 **ULLAGE TABLE**

Intertek Caleb Brett

Gauge Height 17'-3 1/2"

FOR GAUGING WITH MMC GAUGE TAPE ONLY

CAPACITIES GIVEN IN WHOLE GALLONS

12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.		20 FT.		21 FT.	
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	59,428	0	47,930	0	36,433	0	24,950	0	13,446	0	1,942	0	0	0	0	0	0	0	0
1/4	59,189	1/4	47,691	1/4	36,193	1/4	24,710	1/4	13,206	1/4	1,703	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	58,949	1/2	47,451	1/2	35,954	1/2	24,470	1/2	12,967	1/2	1,473	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	58,710	3/4	47,212	3/4	35,714	3/4	24,231	3/4	12,727	3/4	1,243	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	58,470	1	46,972	1	35,475	1	23,991	1	12,487	1	1,034	1	1	1	1	1	1	1	1
1/4	58,231	1/4	46,733	1/4	35,235	1/4	23,751	1/4	12,248	1/4	844	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	57,991	1/2	46,493	1/2	34,995	1/2	23,512	1/2	12,008	1/2	674	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	57,751	3/4	46,254	3/4	34,756	3/4	23,272	3/4	11,768	3/4	524	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	57,512	2	46,014	2	34,516	2	23,032	2	11,529	2	395	2	2	2	2	2	2	2	2
1/4	57,272	1/4	45,775	1/4	34,277	1/4	22,793	1/4	11,289	1/4	285	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	57,033	1/2	45,535	1/2	34,037	1/2	22,553	1/2	11,049	1/2	195	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	56,793	3/4	45,296	3/4	33,798	3/4	22,313	3/4	10,810	3/4	125	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	56,554	3	45,056	3	33,558	3	22,074	3	10,570	3	75	3	3	3	3	3	3	3	3
1/4	56,314	1/4	44,816	1/4	33,319	1/4	21,834	1/4	10,330	1/4	45	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	56,075	1/2	44,577	1/2	33,079	1/2	21,594	1/2	10,091	1/2	35	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	55,835	3/4	44,337	3/4	32,840	3/4	21,355	3/4	9,851	3/4	35	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	55,596	4	44,098	4	32,601	4	21,115	4	9,611	4	35	4	4	4	4	4	4	4	4
1/4	55,356	1/4	43,858	1/4	32,362	1/4	20,875	1/4	9,372	1/4	35	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	55,117	1/2	43,619	1/2	32,123	1/2	20,636	1/2	9,132	1/2	35	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	54,877	3/4	43,379	3/4	31,884	3/4	20,396	3/4	8,892	3/4	35	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	54,638	5	43,140	5	31,645	5	20,156	5	8,653	5	35	5	5	5	5	5	5	5	5
1/4	54,398	1/4	42,900	1/4	31,406	1/4	19,917	1/4	8,413	1/4	35	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	54,158	1/2	42,661	1/2	31,167	1/2	19,677	1/2	8,174	1/2	35	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	53,919	3/4	42,421	3/4	30,928	3/4	19,438	3/4	7,934	3/4	35	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	53,679	6	42,182	6	30,689	6	19,198	6	7,694	6	35	6	6	6	6	6	6	6	6
1/4	53,440	1/4	41,942	1/4	30,450	1/4	18,958	1/4	7,455	1/4	35	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	53,200	1/2	41,702	1/2	30,211	1/2	18,719	1/2	7,215	1/2	35	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	52,961	3/4	41,463	3/4	29,972	3/4	18,479	3/4	6,975	3/4	35	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	52,721	7	41,223	7	29,733	7	18,239	7	6,736	7	35	7	7	7	7	7	7	7	7
1/4	52,482	1/4	40,984	1/4	29,494	1/4	18,000	1/4	6,496	1/4	35	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	52,242	1/2	40,744	1/2	29,255	1/2	17,760	1/2	6,256	1/2	35	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	52,003	3/4	40,505	3/4	29,016	3/4	17,520	3/4	6,017	3/4	35	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	51,763	8	40,265	8	28,777	8	17,281	8	5,777	8	35	8	8	8	8	8	8	8	8
1/4	51,524	1/4	40,026	1/4	28,538	1/4	17,041	1/4	5,537	1/4	35	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,284	1/2	39,786	1/2	28,299	1/2	16,801	1/2	5,298	1/2	35	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	51,044	3/4	39,547	3/4	28,060	3/4	16,562	3/4	5,058	3/4	35	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	50,805	9	39,307	9	27,821	9	16,322	9	4,818	9	35	9	9	9	9	9	9	9	9
1/4	50,565	1/4	39,068	1/4	27,582	1/4	16,082	1/4	4,579	1/4	35	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	50,326	1/2	38,828	1/2	27,342	1/2	15,843	1/2	4,339	1/2	35	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,086	3/4	38,589	3/4	27,103	3/4	15,603	3/4	4,099	3/4	35	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	49,847	10	38,349	10	26,864	10	15,363	10	3,860	10	35	10	10	10	10	10	10	10	10
1/4	49,607	1/4	38,109	1/4	26,625	1/4	15,124	1/4	3,620	1/4	35	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	49,368	1/2	37,870	1/2	26,386	1/2	14,884	1/2	3,380	1/2	35	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	49,128	3/4	37,630	3/4	26,147	3/4	14,644	3/4	3,141	3/4	35	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	48,889	11	37,391	11	25,908	11	14,405	11	2,901	11	35	11	11	11	11	11	11	11	11
1/4	48,649	1/4	37,151	1/4	25,669	1/4	14,165	1/4	2,661	1/4	35	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	48,410	1/2	36,912	1/2	25,429	1/2	13,925	1/2	2,422	1/2	35	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	48,170	3/4	36,672	3/4	25,189	3/4	13,686	3/4	2,182	3/4	35	3/4	3/4	3/4	3/4	3/4	3/4	3/4	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.

DATE STRAPPED 9/21/04 BY: BBAJ
DATE COMPUTED: 10/08/04 BY: WHF
DATE ISSUED: 10/08/04

INTERTEK - CALEB BRETT

BARGE "CBC 66"
HULL NO. 04-2178

TANK NO. 2
ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS										FOR GAUGING WITH MMC GAUGE TAPE ONLY										GAUGE HEIGHT 17'-3 1/2"									
2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.											
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN											
0		0	147,676	0	137,409	0	126,960	0	116,511	0	106,062	0	95,614	0	85,165	0	74,716	0	64,268										
1/4		1/4	147,513	1/4	137,191	1/4	126,742	1/4	116,293	1/4	105,845	1/4	95,396	1/4	84,947	1/4	74,499	1/4	64,050										
1/2		1/2	147,349	1/2	136,973	1/2	126,524	1/2	116,076	1/2	105,627	1/2	95,178	1/2	84,730	1/2	74,281	1/2	63,832										
3/4		3/4	147,150	3/4	136,755	3/4	126,307	3/4	115,858	3/4	105,409	3/4	94,961	3/4	84,512	3/4	74,063	3/4	63,615										
1		1	146,950	1	136,538	1	126,089	1	115,640	1	105,192	1	94,743	1	84,294	1	73,846	1	63,397										
1/4		1/4	146,751	1/4	136,320	1/4	125,871	1/4	115,423	1/4	104,974	1/4	94,525	1/4	84,077	1/4	73,628	1/4	63,179										
1/2		1/2	146,551	1/2	136,102	1/2	125,654	1/2	115,205	1/2	104,756	1/2	94,308	1/2	83,859	1/2	73,410	1/2	62,962										
3/4		3/4	146,333	3/4	135,885	3/4	125,436	3/4	114,987	3/4	104,539	3/4	94,090	3/4	83,641	3/4	73,193	3/4	62,744										
2		2	146,116	2	135,667	2	125,218	2	114,770	2	104,321	2	93,872	2	83,424	2	72,975	2	62,526										
3/8		1/4	145,898	1/4	135,449	1/4	125,001	1/4	114,552	1/4	104,103	1/4	93,655	1/4	83,206	1/4	72,757	1/4	62,309										
1/2		1/2	145,680	1/2	135,232	1/2	124,783	1/2	114,334	1/2	103,886	1/2	93,437	1/2	82,988	1/2	72,540	1/2	62,091										
3/4		3/4	145,463	3/4	135,014	3/4	124,565	3/4	114,117	3/4	103,668	3/4	93,219	3/4	82,771	3/4	72,322	3/4	61,873										
3		3	145,245	3	134,796	3	124,348	3	113,899	3	103,450	3	93,002	3	82,553	3	72,104	3	61,656										
1/4		1/4	145,027	1/4	134,579	1/4	124,130	1/4	113,681	1/4	103,233	1/4	92,784	1/4	82,335	1/4	71,887	1/4	61,438										
1/2		1/2	144,810	1/2	134,361	1/2	123,912	1/2	113,464	1/2	103,015	1/2	92,566	1/2	82,118	1/2	71,669	1/2	61,220										
3/4		3/4	144,592	3/4	134,143	3/4	123,695	3/4	113,246	3/4	102,797	3/4	92,349	3/4	81,900	3/4	71,451	3/4	61,003										
4		4	144,374	4	133,926	4	123,477	4	113,028	4	102,580	4	92,131	4	81,682	4	71,234	4	60,785										
1/4		1/4	144,157	1/4	133,708	1/4	123,259	1/4	112,811	1/4	102,362	1/4	91,913	1/4	81,465	1/4	71,016	1/4	60,567										
1/2		1/2	143,939	1/2	133,490	1/2	123,042	1/2	112,593	1/2	102,144	1/2	91,696	1/2	81,247	1/2	70,798	1/2	60,350										
3/4		3/4	143,721	3/4	133,273	3/4	122,824	3/4	112,375	3/4	101,927	3/4	91,478	3/4	81,029	3/4	70,581	3/4	60,132										
5		5	143,504	5	133,055	5	122,606	5	112,158	5	101,709	5	91,260	5	80,812	5	70,363	5	59,914										
1/4		1/4	143,286	1/4	132,837	1/4	122,389	1/4	111,940	1/4	101,491	1/4	91,043	1/4	80,594	1/4	70,145	1/4	59,697										
1/2		1/2	143,068	1/2	132,620	1/2	122,171	1/2	111,722	1/2	101,274	1/2	90,825	1/2	80,376	1/2	69,928	1/2	59,479										
3/4		3/4	142,851	3/4	132,402	3/4	121,953	3/4	111,505	3/4	101,056	3/4	90,607	3/4	80,159	3/4	69,520	3/4	59,261										
6		6	142,633	6	132,184	6	121,736	6	111,287	6	100,838	6	90,389	6	79,941	6	69,492	6	59,043										
1/4		1/4	142,415	1/4	131,966	1/4	121,518	1/4	110,969	1/4	100,820	1/4	90,172	1/4	79,723	1/4	69,274	1/4	58,826										
1/2		1/2	142,197	1/2	131,749	1/2	121,300	1/2	110,851	1/2	100,403	1/2	89,954	1/2	79,505	1/2	69,057	1/2	58,608										
3/4		3/4	141,980	3/4	131,531	3/4	121,082	3/4	110,634	3/4	100,185	3/4	89,736	3/4	79,288	3/4	68,839	3/4	58,390										
7		7	141,762	7	131,313	7	120,865	7	110,416	7	99,967	7	89,519	7	79,070	7	68,621	7	58,173										
1/4		1/4	141,544	1/4	131,095	1/4	120,647	1/4	110,198	1/4	99,750	1/4	89,301	1/4	78,852	1/4	68,404	1/4	57,955										
1/2		1/2	141,327	1/2	130,878	1/2	120,429	1/2	109,981	1/2	99,532	1/2	89,083	1/2	78,635	1/2	68,186	1/2	57,737										
3/4		3/4	141,109	3/4	130,660	3/4	120,212	3/4	109,763	3/4	99,314	3/4	88,866	3/4	78,417	3/4	67,968	3/4	57,520										
8		8	140,891	8	130,443	8	119,994	8	109,545	8	98,997	8	88,648	8	78,199	8	67,751	8	57,302										
1/4	148,984	1/4	140,674	1/4	130,225	1/4	119,776	1/4	109,328	1/4	98,879	1/4	88,430	1/4	77,982	1/4	67,533	1/4	57,084										
1/2	148,946	1/2	140,456	1/2	129,981	1/2	119,559	1/2	109,110	1/2	98,661	1/2	88,213	1/2	77,635	1/2	67,315	1/2	56,867										
3/4	148,927	3/4	140,238	3/4	129,790	3/4	119,341	3/4	108,892	3/4	98,444	3/4	87,995	3/4	77,546	3/4	67,098	3/4	56,649										
9	148,909	9	140,021	9	129,572	9	119,123	9	108,675	9	98,226	9	87,777	9	77,329	9	66,880	9	56,431										
1/4	148,855	1/4	139,803	1/4	129,354	1/4	118,906	1/4	108,457	1/4	98,008	1/4	87,560	1/4	77,111	1/4	66,562	1/4	56,214										
1/2	148,800	1/2	139,585	1/2	129,137	1/2	118,688	1/2	108,239	1/2	97,791	1/2	87,342	1/2	76,893	1/2	66,445	1/2	55,996										
3/4	148,746	3/4	139,368	3/4	128,919	3/4	118,470	3/4	108,022	3/4	97,573	3/4	87,124	3/4	76,676	3/4	66,227	3/4	55,778										
10	148,692	10	139,150	10	128,701	10	118,253	10	107,804	10	97,355	10	86,907	10	76,458	10	66,009	10	55,561										
1/4	148,601	1/4	138,932	1/4	128,484	1/4	118,035	1/4	107,586	1/4	97,138	1/4	86,689	1/4	76,240	1/4	65,792	1/4	55,343										
1/2	148,510	1/2	138,715	1/2	128,266	1/2	117,817	1/2	107,369	1/2	96,920	1/2	86,471	1/2	76,023	1/2	65,574	1/2	55,125										
3/4	148,383	3/4	138,497	3/4	128,048	3/4	117,600	3/4	107,151	3/4	96,702	3/4	86,254	3/4	75,805	3/4	65,356	3/4	54,908										
11	148,256	11	138,279	11	127,831	11	117,362	11	106,933	11	96,485	11	86,036	11	75,587	11	65,139	11	54,690										
1/4	148,129	1/4	138,062	1/4	127,613	1/4	117,164	1/4	106,716	1/4	96,267	1/4	85,818	1/4	75,370	1/4	64,921	1/4	54,472										
1/2	148,002	1/2	137,844	1/2	127,395	1/2	116,947	1/2	106,498	1/2	96,049	1/2	85,601	1/2	75,152	1/2	64,703	1/2	54,255										
3/4	147,839	3/4	137,626	3/4	127,178	3/4	116,729	3/4	106,280	3/4	95,832	3/4	85,383	3/4	74,934	3/4	64,486	3/4	54,037										
TANK ONLY NO CHANGES																													

BARGE "CBC 66"
HULL NO. 04-2178

TANK NO. 2
ULLAGE TABLE

GAUGE HEIGHT 17'-3 1/2"

FOR GAUGING WITH MMC GAUGE TAPE ONLY

CAPACITIES GIVEN IN WHOLE GALLONS

12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.		20 FT.		21 FT.	
IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0
0	53,819	0	43,370	0	32,932	0	22,503	0	12,054	0	1,606	0	0	0	0	0	0	0	0
1/4	53,601	1/4	43,153	1/4	32,715	1/4	22,285	1/4	11,837	1/4	1,388	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	53,384	1/2	42,935	1/2	32,498	1/2	22,067	1/2	11,619	1/2	1,171	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	53,166	3/4	42,717	3/4	32,281	3/4	21,850	3/4	11,401	3/4	980	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	52,948	1	42,500	1	32,064	1	21,632	1	11,184	1	844	1	1	1	1	1	1	1	1
1/4	52,731	1/4	42,282	1/4	31,847	1/4	21,414	1/4	10,966	1/4	708	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	52,513	1/2	42,064	1/2	31,630	1/2	21,197	1/2	10,748	1/2	572	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	52,295	3/4	41,847	3/4	31,413	3/4	20,979	3/4	10,531	3/4	436	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	52,078	2	41,629	2	31,196	2	20,761	2	10,313	2	354	2	2	2	2	2	2	2	2
1/4	51,860	1/4	41,411	1/4	30,979	1/4	20,544	1/4	10,095	1/4	273	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,642	1/2	41,194	1/2	30,762	1/2	20,326	1/2	9,878	1/2	191	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	51,425	3/4	40,976	3/4	30,545	3/4	20,108	3/4	9,660	3/4	109	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	51,207	3	40,758	3	30,329	3	19,891	3	9,442	3	82	3	3	3	3	3	3	3	3
1/4	50,989	1/4	40,541	1/4	30,112	1/4	19,673	1/4	9,225	1/4	55	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	50,772	1/2	40,323	1/2	29,895	1/2	19,455	1/2	9,007	1/2	28	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,554	3/4	40,105	3/4	29,678	3/4	19,238	3/4	8,789	3/4	11	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	50,336	4	39,888	4	29,461	4	19,020	4	8,572	4	0	4	4	4	4	4	4	4	4
1/4	50,119	1/4	39,670	1/4	29,244	1/4	18,802	1/4	8,354	1/4	0	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	49,901	1/2	39,452	1/2	29,027	1/2	18,585	1/2	8,136	1/2	0	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	49,683	3/4	39,235	3/4	28,810	3/4	18,367	3/4	7,918	3/4	0	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	49,466	5	39,017	5	28,593	5	18,149	5	7,701	5	0	5	5	5	5	5	5	5	5
1/4	49,248	1/4	38,799	1/4	28,376	1/4	17,932	1/4	7,483	1/4	0	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	49,030	1/2	38,582	1/2	28,159	1/2	17,714	1/2	7,265	1/2	0	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	48,813	3/4	38,364	3/4	27,942	3/4	17,496	3/4	7,048	3/4	0	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	48,595	6	38,146	6	27,725	6	17,279	6	6,830	6	0	6	6	6	6	6	6	6	6
1/4	48,377	1/4	37,928	1/4	27,508	1/4	17,061	1/4	6,612	1/4	0	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	48,159	1/2	37,711	1/2	27,292	1/2	16,843	1/2	6,395	1/2	0	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	47,942	3/4	37,493	3/4	27,074	3/4	16,625	3/4	6,177	3/4	0	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	47,724	7	37,275	7	26,856	7	16,408	7	5,959	7	0	7	7	7	7	7	7	7	7
1/4	47,506	1/4	37,058	1/4	26,639	1/4	16,190	1/4	5,742	1/4	0	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	47,289	1/2	36,840	1/2	26,421	1/2	15,972	1/2	5,524	1/2	0	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	47,071	3/4	36,622	3/4	26,203	3/4	15,755	3/4	5,306	3/4	0	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	46,853	8	36,405	8	25,985	8	15,537	8	5,089	8	0	8	8	8	8	8	8	8	8
1/4	46,636	1/4	36,187	1/4	25,768	1/4	15,319	1/4	4,871	1/4	0	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	46,418	1/2	35,969	1/2	25,550	1/2	15,102	1/2	4,653	1/2	0	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	46,200	3/4	35,752	3/4	25,332	3/4	14,884	3/4	4,436	3/4	0	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	45,983	9	35,535	9	25,115	9	14,666	9	4,218	9	0	9	9	9	9	9	9	9	9
1/4	45,765	1/4	35,318	1/4	24,897	1/4	14,449	1/4	4,000	1/4	0	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	45,547	1/2	35,101	1/2	24,679	1/2	14,231	1/2	3,783	1/2	0	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	45,330	3/4	34,884	3/4	24,462	3/4	14,013	3/4	3,565	3/4	0	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	45,112	10	34,668	10	24,244	10	13,796	10	3,347	10	0	10	10	10	10	10	10	10	10
1/4	44,894	1/4	34,451	1/4	24,026	1/4	13,578	1/4	3,130	1/4	0	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	44,677	1/2	34,234	1/2	23,809	1/2	13,360	1/2	2,912	1/2	0	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	44,459	3/4	34,017	3/4	23,591	3/4	13,143	3/4	2,694	3/4	0	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	44,241	11	33,800	11	23,373	11	12,925	11	2,477	11	0	11	11	11	11	11	11	11	11
1/4	44,024	1/4	33,583	1/4	23,156	1/4	12,707	1/4	2,259	1/4	0	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	43,806	1/2	33,366	1/2	22,938	1/2	12,490	1/2	2,041	1/2	0	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	43,588	3/4	33,149	3/4	22,720	3/4	12,272	3/4	1,824	3/4	0	3/4	3/4	3/4	3/4	3/4	3/4	3/4	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.

INTERTEK - CALEB BRETT

DATE STRAPPED 9/21/04 BY: BBLJ
DATE COMPUTED: 10/09/04 BY: WHF
DATE ISSUED: 10/09/04

TANK NO. 3 ULLAGE TABLE

BARGE "CBC 66" HULL NO. 04-2178

Intertek Caleb Brett

CAPACITIES GIVEN IN WHOLE GALLONS												FOR GAUGING WITH MMC GAUGE TAPE ONLY												GAUGE HEIGHT 17'-4"			
2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.									
IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0								
0	147,416	147,416	147,416	147,416	147,416	147,416	147,416	147,416	147,416	147,416	147,416	147,416	147,416	147,416	147,416	147,416	147,416	147,416	147,416								
1	146,551	146,551	146,551	146,551	146,551	146,551	146,551	146,551	146,551	146,551	146,551	146,551	146,551	146,551	146,551	146,551	146,551	146,551	146,551								
2	145,686	145,686	145,686	145,686	145,686	145,686	145,686	145,686	145,686	145,686	145,686	145,686	145,686	145,686	145,686	145,686	145,686	145,686	145,686								
3	144,820	144,820	144,820	144,820	144,820	144,820	144,820	144,820	144,820	144,820	144,820	144,820	144,820	144,820	144,820	144,820	144,820	144,820	144,820								
4	143,955	143,955	143,955	143,955	143,955	143,955	143,955	143,955	143,955	143,955	143,955	143,955	143,955	143,955	143,955	143,955	143,955	143,955	143,955								
5	143,089	143,089	143,089	143,089	143,089	143,089	143,089	143,089	143,089	143,089	143,089	143,089	143,089	143,089	143,089	143,089	143,089	143,089	143,089								
6	142,224	142,224	142,224	142,224	142,224	142,224	142,224	142,224	142,224	142,224	142,224	142,224	142,224	142,224	142,224	142,224	142,224	142,224	142,224								
7	141,358	141,358	141,358	141,358	141,358	141,358	141,358	141,358	141,358	141,358	141,358	141,358	141,358	141,358	141,358	141,358	141,358	141,358	141,358								
8	140,493	140,493	140,493	140,493	140,493	140,493	140,493	140,493	140,493	140,493	140,493	140,493	140,493	140,493	140,493	140,493	140,493	140,493	140,493								
9	139,628	139,628	139,628	139,628	139,628	139,628	139,628	139,628	139,628	139,628	139,628	139,628	139,628	139,628	139,628	139,628	139,628	139,628	139,628								
10	138,762	138,762	138,762	138,762	138,762	138,762	138,762	138,762	138,762	138,762	138,762	138,762	138,762	138,762	138,762	138,762	138,762	138,762	138,762								
11	137,897	137,897	137,897	137,897	137,897	137,897	137,897	137,897	137,897	137,897	137,897	137,897	137,897	137,897	137,897	137,897	137,897	137,897	137,897								
12	137,031	137,031	137,031	137,031	137,031	137,031	137,031	137,031	137,031	137,031	137,031	137,031	137,031	137,031	137,031	137,031	137,031	137,031	137,031								
13	136,166	136,166	136,166	136,166	136,166	136,166	136,166	136,166	136,166	136,166	136,166	136,166	136,166	136,166	136,166	136,166	136,166	136,166	136,166								
14	135,300	135,300	135,300	135,300	135,300	135,300	135,300	135,300	135,300	135,300	135,300	135,300	135,300	135,300	135,300	135,300	135,300	135,300	135,300								
15	134,435	134,435	134,435	134,435	134,435	134,435	134,435	134,435	134,435	134,435	134,435	134,435	134,435	134,435	134,435	134,435	134,435	134,435	134,435								
16	133,569	133,569	133,569	133,569	133,569	133,569	133,569	133,569	133,569	133,569	133,569	133,569	133,569	133,569	133,569	133,569	133,569	133,569	133,569								
17	132,704	132,704	132,704	132,704	132,704	132,704	132,704	132,704	132,704	132,704	132,704	132,704	132,704	132,704	132,704	132,704	132,704	132,704	132,704								
18	131,839	131,839	131,839	131,839	131,839	131,839	131,839	131,839	131,839	131,839	131,839	131,839	131,839	131,839	131,839	131,839	131,839	131,839	131,839								
19	130,973	130,973	130,973	130,973	130,973	130,973	130,973	130,973	130,973	130,973	130,973	130,973	130,973	130,973	130,973	130,973	130,973	130,973	130,973								
20	130,108	130,108	130,108	130,108	130,108	130,108	130,108	130,108	130,108	130,108	130,108	130,108	130,108	130,108	130,108	130,108	130,108	130,108	130,108								
21	129,242	129,242	129,242	129,242	129,242	129,242	129,242	129,242	129,242	129,242	129,242	129,242	129,242	129,242	129,242	129,242	129,242	129,242	129,242								
22	128,377	128,377	128,377	128,377	128,377	128,377	128,377	128,377	128,377	128,377	128,377	128,377	128,377	128,377	128,377	128,377	128,377	128,377	128,377								
23	127,512	127,512	127,512	127,512	127,512	127,512	127,512	127,512	127,512	127,512	127,512	127,512	127,512	127,512	127,512	127,512	127,512	127,512	127,512								
24	126,647	126,647	126,647	126,647	126,647	126,647	126,647	126,647	126,647	126,647	126,647	126,647	126,647	126,647	126,647	126,647	126,647	126,647	126,647								
25	125,781	125,781	125,781	125,781	125,781	125,781	125,781	125,781	125,781	125,781	125,781	125,781	125,781	125,781	125,781	125,781	125,781	125,781	125,781								
26	124,916	124,916	124,916	124,916	124,916	124,916	124,916	124,916	124,916	124,916	124,916	124,916	124,916	124,916	124,916	124,916	124,916	124,916	124,916								
27	124,051	124,051	124,051	124,051	124,051	124,051	124,051	124,051	124,051	124,051	124,051	124,051	124,051	124,051	124,051	124,051	124,051	124,051	124,051								
28	123,186	123,186	123,186	123,186	123,186	123,186	123,186	123,186	123,186	123,186	123,186	123,186	123,186	123,186	123,186	123,186	123,186	123,186	123,186								
29	122,321	122,321	122,321	122,321	122,321	122,321	122,321	122,321	122,321	122,321	122,321	122,321	122,321	122,321	122,321	122,321	122,321	122,321	122,321								
30	121,456	121,456	121,456	121,456	121,456	121,456	121,456	121,456	121,456	121,456	121,456	121,456	121,456	121,456	121,456	121,456	121,456	121,456	121,456								
31	120,591	120,591	120,591	120,591	120,591	120,591	120,591	120,591	120,591	120,591	120,591	120,591	120,591	120,591	120,591	120,591	120,591	120,591	120,591								
32	119,726	119,726	119,726	119,726	119,726	119,726	119,726	119,726	119,726	119,726	119,726	119,726	119,726	119,726	119,726	119,726	119,726	119,726	119,726								
33	118,861	118,861	118,861	118,861	118,861	118,861	118,861	118,861	118,861	118,861	118,861	118,861	118,861	118,861	118,861	118,861	118,861	118,861	118,861								
34	117,996	117,996	117,996	117,996	117,996	117,996	117,996	117,996	117,996	117,996	117,996	117,996	117,996	117,996	117,996	117,996	117,996	117,996	117,996								
35	117,131	117,131	117,131	117,131	117,131	117,131	117,131	117,131	117,131	117,131	117,131	117,131	117,131	117,131	117,131	117,131	117,131	117,131	117,131								
36	116,266	116,266	116,266	116,266	116,266	116,266	116,266	116,266	116,266	116,266	116,266	116,266	116,266	116,266	116,266	116,266	116,266	116,266	116,266								
37	115,401	115,401	115,401	115,401	115,401	115,401	115,401	115,401	115,401	115,401	115,401	115,401	115,401	115,401	115,401	115,401	115,401	115,401	115,401								
38	114,536	114,536	114,536	114,536	114,536	114,536	114,536	114,536	114,536	114,536	114,536	114,536	114,536	114,536	114,536	114,536	114,536	114,536	114,536								
39	113,671	113,671	113,671	113,671	113,671	113,671	113,671	113,671	113,671	113,671	113,671	113,671	113,671	113,671	113,671	113,671	113,671	113,671	113,671								
40	112,806	112,806	112,806	112,806	112,806	112,806	112,806	112,806	112,806	112,806	112,806	112,806	112,806	112,806	112,806	112,806	112,806	112,806	112,806								
41	111,941	111,941	111,941	111,941	111,941	111,941	111,941	111,941	111,941	111,941	111,941	111,941	111,941	111,941	111,941	111,941	111,941	111,941	111,941								
42	111,076																										

BARGE "CBC 66" HULL NO. 04-2178

TANK NO. 3 ULLAGE TABLE

Intertek Caleb Brett

CAPACITIES GIVEN IN WHOLE GALLONS												FOR GAUGING WITH MMC GAUGE TAPE ONLY												GAUGE HEIGHT 17'-4"											
12 FT.			13 FT.			14 FT.			15 FT.			16 FT.			17 FT.			18 FT.			19 FT.			20 FT.			21 FT.								
IN	0	1/4	IN	0	1/4	IN	0	1/4	IN	0	1/4	IN	0	1/4	IN	0	1/4	IN	0	1/4	IN	0	1/4	IN	0	1/4	IN	0	1/4						
0	53,950	53,733	0	43,564	43,348	0	33,180	32,964	0	22,799	22,582	0	12,414	12,197	0	2,029	1,813	0	1,813	1,596	0	1,596	1,380	0	1,380	1,163	0	1,163	974						
1/4	53,733	53,517	1/4	43,348	43,132	1/4	32,964	32,748	1/4	22,582	22,366	1/4	12,197	11,981	1/4	1,813	1,596	1/4	1,596	1,380	1/4	1,380	1,163	1/4	1,163	974	1/4	974	758						
1/2	53,517	53,301	1/2	43,132	42,915	1/2	32,748	32,531	1/2	22,366	22,150	1/2	11,981	11,765	1/2	1,596	1,380	1/2	1,380	1,163	1/2	1,163	974	1/2	974	758	1/2	758	542						
3/4	53,301	53,084	3/4	42,915	42,699	3/4	32,531	32,315	3/4	22,150	21,933	3/4	11,765	11,548	3/4	1,380	1,163	3/4	1,163	974	3/4	974	758	3/4	758	542	3/4	542	326						
1	53,084	52,868	1	42,699	42,483	1	32,315	32,099	1	21,933	21,717	1	11,548	11,332	1	1,163	974	1	974	758	1	758	542	1	542	326	1	326	110						
1/4	52,868	52,652	1/4	42,483	42,266	1/4	32,099	31,883	1/4	21,717	21,501	1/4	11,332	11,116	1/4	974	839	1/4	839	704	1/4	704	569	1/4	569	353	1/4	353	137						
1/2	52,652	52,435	1/2	42,266	42,050	1/2	31,883	31,667	1/2	21,501	21,284	1/2	11,116	10,899	1/2	839	704	1/2	704	569	1/2	569	353	1/2	353	137	1/2	137	11						
3/4	52,435	52,219	3/4	42,050	41,834	3/4	31,667	31,450	3/4	21,284	21,068	3/4	10,899	10,683	3/4	704	569	3/4	569	353	3/4	353	137	3/4	137	11	3/4	11	0						
2	52,219	52,002	2	41,834	41,617	2	31,450	31,234	2	21,068	20,852	2	10,683	10,467	2	569	433	2	433	352	2	352	271	2	271	190	2	190	74						
1/4	52,002	51,786	1/4	41,617	41,401	1/4	31,234	31,018	1/4	20,852	20,635	1/4	10,467	10,250	1/4	433	352	1/4	352	271	1/4	271	190	1/4	190	74	1/4	74	0						
1/2	51,786	51,570	1/2	41,401	41,185	1/2	31,018	30,802	1/2	20,635	20,419	1/2	10,250	10,034	1/2	352	271	1/2	271	190	1/2	190	74	1/2	74	0	1/2	0	0						
3/4	51,570	51,353	3/4	41,185	40,968	3/4	30,802	30,585	3/4	20,419	20,202	3/4	10,034	9,818	3/4	271	190	3/4	190	74	3/4	74	0	3/4	0	0	3/4	0	0						
3	51,353	51,137	3	40,968	40,752	3	30,585	30,369	3	20,202	19,986	3	9,818	9,601	3	190	109	3	109	82	3	82	55	3	55	28	3	28	0						
1/4	51,137	50,921	1/4	40,752	40,535	1/4	30,369	30,153	1/4	19,986	19,770	1/4	9,601	9,385	1/4	109	82	1/4	82	55	1/4	55	28	1/4	28	0	1/4	0	0						
1/2	50,921	50,704	1/2	40,535	40,319	1/2	30,153	29,937	1/2	19,770	19,553	1/2	9,385	9,169	1/2	82	55	1/2	55	28	1/2	28	0	1/2	0	0	1/2	0	0						
3/4	50,704	50,488	3/4	40,319	40,103	3/4	29,937	29,720	3/4	19,553	19,337	3/4	9,169	8,952	3/4	55	28	3/4	28	0	3/4	0	0	3/4	0	0	3/4	0	0						
4	50,488	50,272	4	40,103	39,886	4	29,720	29,504	4	19,337	19,121	4	8,952	8,736	4	28	0	4	0	0	4	0	0	4	0	0	4	0	0	0					
1/4	50,272	50,055	1/4	39,886	39,670	1/4	29,504	29,288	1/4	19,121	18,904	1/4	8,736	8,519	1/4	0	0	1/4	0	0	1/4	0	0	1/4	0	0	1/4	0	0						
1/2	50,055	49,839	1/2	39,670	39,454	1/2	29,288	29,072	1/2	18,904	18,688	1/2	8,519	8,303	1/2	0	0	1/2	0	0	1/2	0	0	1/2	0	0	1/2	0	0						
3/4	49,839	49,622	3/4	39,454	39,237	3/4	29,072	28,856	3/4	18,688	18,472	3/4	8,303	8,087	3/4	0	0	3/4	0	0	3/4	0	0	3/4	0	0	3/4	0	0						
5	49,622	49,406	5	39,237	39,021	5	28,856	28,639	5	18,472	18,255	5	8,087	7,870	5	5	3	5	3	1	5	1	5	1	5	1	5	1	5						
1/4	49,406	49,190	1/4	39,021	38,805	1/4	28,639	28,423	1/4	18,255	18,039	1/4	7,870	7,654	1/4	3	1	1/4	1	1	1/4	1	1	1/4	1	1	1/4	1	1						
1/2	49,190	48,973	1/2	38,805	38,588	1/2	28,423	28,207	1/2	18,039	17,823	1/2	7,654	7,438	1/2	1	0	1/2	0	0	1/2	0	0	1/2	0	0	1/2	0	0						
3/4	48,973	48,757	3/4	38,588	38,372	3/4	28,207	27,991	3/4	17,823	17,606	3/4	7,438	7,221	3/4	0	0	3/4	0	0	3/4	0	0	3/4	0	0	3/4	0	0						
6	48,757	48,541	6	38,372	38,155	6	27,991	27,774	6	17,606	17,390	6	7,221	7,005	6	6	4	6	4	2	6	2	6	2	6	2	6	2	6						
1/4	48,541	48,324	1/4	38,155	37,939	1/4	27,774	27,558	1/4	17,390	17,174	1/4	7,005	6,789	1/4	4	2	1/4	2	0	1/4	0	1/4	0	1/4	0	1/4	0	0						
1/2	48,324	48,108	1/2	37,939	37,723	1/2	27,558	27,342	1/2	17,174	16,957	1/2	6,789	6,572	1/2	2	0	1/2	0	0	1/2	0	1/2	0	1/2	0	1/2	0	0						
3/4	48,108	47,892	3/4	37,723	37,506	3/4	27,342	27,126	3/4	16,957	16,741	3/4	6,572	6,356	3/4	0	0	3/4	0	0	3/4	0	0	3/4	0	0	3/4	0	0						
7	47,892	47,675	7	37,506	37,290	7	27,126	26,909	7	16,741	16,524	7	6,356	6,140	7	7	5	7	5	3	7	3	7	3	7	3	7	3	7						
1/4	47,675	47,459	1/4	37,290	37,074	1/4	26,909	26,693	1/4	16,524	16,308	1/4	6,140	5,923	1/4	5	3	1/4	3	1	1/4	1	1	1/4	1	1	1/4	1	1						
1/2	47,459	47,243	1/2	37,074	36,857	1/2	26,693	26,477	1/2	16,308	16,092	1/2	5,923	5,707	1/2	3	1	1/2	1	0	1/2	0	1/2	0	1/2	0	1/2	0	0						
3/4	47,243	47,026	3/4	36,857	36,641	3/4	26,477	26,260	3/4	16,092	15,875	3/4	5,707	5,491	3/4	1	0	3/4	0	0	3/4	0	0	3/4	0	0	3/4	0	0						
8	47,026	46,810	8	36,641	36,425	8	26,260	26,044	8	15,875	15,659	8	5,491	5,274	8	8	6	8	6	4	8	4	8	4	8	4	8	4	8						
1/4	46,810	46,593	1/4	36,425	36,208	1/4	26,044	25,828	1/4	15,659	15,443	1/4	5,274	5,058	1/4	6	4	1/4	4	2	1/4	2	1/4	2	1/4	2	1/4	2	0						
1/2	46,593	46,377	1/2	36,208	35,992	1/2	25,828	25,611	1/2	15,443	15,226	1/2	5,058	4,841	1/2	4	2	1/2	2	0	1/2	0	1/2	0	1/2	0	1/2	0	0						
3/4	46,377	46,161	3/4	35,992	35,776	3/4	25,611	25,395	3/4	15,226	15,010	3/4	4,841	4,625	3/4	2	0	3/4	0	0	3/4	0	0	3/4	0	0	3/4	0	0						
9	46,161	45,944	9	35,776	35,559	9	25,395	25,179	9	15,010	14,794	9	4,625	4,409	9	9	7	9	7	5	9	5	9	5	9	5	9	5	9						
1/4	45,944	45,728	1/4	35,559	35,343	1/4	25,179	24,962	1/4	14,794	14,577	1/4	4,409	4,192	1/4	7	5	1/4	5	3	1/4	3	1	1/4	3	1	1/4	3	1						
1/2	45,728	45,512	1/2	35,343	35,127	1/2	24,962	24,746	1/2	14,577	14,361	1/2	4,192	3,976	1/2	5	3	1/2	3	1	1/2	1	1	1/2	1	1	1/2	1	1						
3/4	45,512	45,295	3/4	35,127	34,910	3/4	24,746	24,530	3/4	14,361	14,145	3/4	3,976	3,760	3/4	3	1	3/4	1	0	3/4	0	3/4	0	3/4	0	3/4								