

BARGE "CBC 54"
HULL NO. 03-2156

TANK NO. 1
INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS		GAUGE HEIGHT 16' 9 1/4"																				
IN	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	IN	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	IN	
0	35	10,081	21,573	33,046	44,532	56,018	67,505	78,991	90,477	101,963	0	0	0	0	0	0	0	0	0	0	0	0
1/4	45	10,320	21,812	33,285	44,771	56,258	67,744	79,230	90,716	102,203	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	75	10,559	22,052	33,525	45,011	56,497	67,983	79,469	90,956	102,442	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	125	10,799	22,291	33,764	45,250	56,736	68,223	79,709	91,195	102,681	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	195	11,038	22,530	34,003	45,489	56,976	68,462	79,948	91,434	102,917	1	1	1	1	1	1	1	1	1	1	1	1
1/4	284	11,278	22,770	34,242	45,729	57,215	68,701	80,187	91,674	103,160	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	394	11,517	23,009	34,482	45,968	57,454	68,940	80,427	91,913	103,399	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	524	11,757	23,249	34,721	46,207	57,693	69,180	80,666	92,152	103,638	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	674	11,996	23,488	34,960	46,447	57,933	69,419	80,905	92,392	103,878	2	2	2	2	2	2	2	2	2	2	2	2
1/4	843	12,235	23,728	35,200	46,686	58,172	69,658	81,145	92,631	104,117	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,033	12,475	23,967	35,439	46,925	58,411	69,898	81,384	92,870	104,356	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,242	12,714	24,206	35,678	47,164	58,651	70,137	81,623	93,109	104,596	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	1,472	12,954	24,446	35,917	47,404	58,890	70,376	81,862	93,349	104,835	3	3	3	3	3	3	3	3	3	3	3	3
1/4	1,701	13,193	24,685	36,157	47,643	59,129	70,616	82,102	93,588	105,074	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,940	13,433	24,925	36,396	47,882	59,369	70,855	82,341	93,827	105,314	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	2,180	13,672	25,164	36,635	48,122	59,608	71,094	82,580	94,067	105,553	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	2,419	13,911	25,403	36,875	48,361	59,847	71,333	82,820	94,306	105,792	4	4	4	4	4	4	4	4	4	4	4	4
1/4	2,659	14,151	25,643	37,114	48,600	60,086	71,573	83,059	94,545	106,031	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	2,898	14,390	25,882	37,353	48,840	60,326	71,812	83,298	94,784	106,271	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3,138	14,630	26,121	37,593	49,079	60,565	72,051	83,538	95,024	106,510	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	3,377	14,869	26,360	37,832	49,318	60,804	72,291	83,777	95,263	106,749	5	5	5	5	5	5	5	5	5	5	5	5
1/4	3,616	15,108	26,599	38,071	49,557	61,044	72,530	84,016	95,502	106,989	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	3,856	15,348	26,837	38,310	49,797	61,283	72,769	84,255	95,742	107,228	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,095	15,587	27,076	38,550	50,036	61,522	73,008	84,495	95,981	107,467	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	4,335	15,827	27,315	38,789	50,275	61,762	73,248	84,734	96,220	107,707	6	6	6	6	6	6	6	6	6	6	6	6
1/4	4,574	16,066	27,554	39,028	50,515	62,001	73,487	84,973	96,460	107,946	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,813	16,306	27,793	39,268	50,754	62,240	73,726	85,213	96,699	108,185	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	5,053	16,545	28,031	39,507	50,993	62,479	73,966	85,452	96,938	108,424	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	5,292	16,784	28,270	39,746	51,232	62,719	74,205	85,691	97,177	108,664	7	7	7	7	7	7	7	7	7	7	7	7
1/4	5,532	17,024	28,509	39,986	51,472	62,958	74,444	85,931	97,417	108,903	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	5,771	17,263	28,748	40,225	51,711	63,197	74,684	86,170	97,656	109,142	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	6,011	17,503	28,987	40,464	51,950	63,437	74,923	86,409	97,895	109,382	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	6,250	17,742	29,225	40,703	52,190	63,676	75,162	86,648	98,135	109,621	8	8	8	8	8	8	8	8	8	8	8	8
1/4	6,489	17,981	29,464	40,943	52,429	63,915	75,401	86,888	98,374	109,860	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	6,729	18,221	29,703	41,182	52,668	64,155	75,641	87,127	98,613	110,099	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	6,968	18,460	29,942	41,421	52,908	64,394	75,880	87,366	98,853	110,339	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	7,208	18,700	30,180	41,661	53,147	64,633	76,119	87,606	99,092	110,578	9	9	9	9	9	9	9	9	9	9	9	9
1/4	7,447	18,939	30,419	41,900	53,386	64,872	76,359	87,845	99,331	110,817	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	7,686	19,179	30,658	42,139	53,625	65,112	76,598	88,084	99,570	111,057	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	7,926	19,418	30,897	42,379	53,865	65,351	76,837	88,323	99,810	111,296	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	8,165	19,657	31,136	42,618	54,104	65,590	77,077	88,563	100,049	111,535	10	10	10	10	10	10	10	10	10	10	10	10
1/4	8,405	19,897	31,374	42,857	54,343	65,830	77,316	88,802	100,288	111,775	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	8,644	20,136	31,613	43,096	54,583	66,069	77,555	89,041	100,528	112,014	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	8,884	20,376	31,852	43,336	54,822	66,308	77,794	89,281	100,767	112,253	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	9,123	20,615	32,091	43,575	55,061	66,547	78,034	89,520	101,006	112,492	11	11	11	11	11	11	11	11	11	11	11	11
1/4	9,362	20,854	32,330	43,814	55,301	66,787	78,273	89,759	101,245	112,732	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	9,602	21,094	32,568	44,054	55,540	67,026	78,512	89,999	101,485	112,971	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	9,841	21,333	32,807	44,293	55,779	67,265	78,752	90,238	101,724	113,210	3/4	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 COMPUTERED 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 CENTER LINE.
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 7/7/04 BY: BBLJ
DATE COMPUTED: 7/28/04 BY: WHF
DATE ISSUED: 7/28/04

INTERTEK - CALEB BRETT



BARGE "CBC 54"
HULL NO. 03-2156

TANK NO. 1
INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS		GAUGE HEIGHT 16' 9 1/4"																	
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	113,450	0	124,936	0	135,452	0	145,774	0	156,096	0	166,418	0	176,740	0	187,062	0	197,384	0	207,706
1/4	113,689	1/4	125,175	1/4	135,667	1/4	145,989	1/4	156,311	1/4	166,633	1/4	176,955	1/4	187,277	1/4	197,600	1/4	207,922
1/2	113,928	1/2	125,414	1/2	135,882	1/2	146,204	1/2	156,526	1/2	166,848	1/2	177,170	1/2	187,492	1/2	197,814	1/2	208,136
3/4	114,168	3/4	125,654	3/4	136,097	3/4	146,419	3/4	156,741	3/4	167,063	3/4	177,385	3/4	187,707	3/4	198,029	3/4	208,351
1	114,407	1	125,893	1	136,312	1	146,634	1	156,956	1	167,278	1	177,600	1	187,922	1	198,244	1	208,566
1/4	114,646	1/4	126,132	1/4	136,527	1/4	146,849	1/4	157,171	1/4	167,493	1/4	177,815	1/4	188,137	1/4	198,459	1/4	208,781
1/2	114,885	1/2	126,372	1/2	136,742	1/2	147,064	1/2	157,386	1/2	167,708	1/2	178,030	1/2	188,352	1/2	198,674	1/2	209,000
3/4	115,125	3/4	126,611	3/4	136,957	3/4	147,279	3/4	157,601	3/4	167,923	3/4	178,245	3/4	188,567	3/4	198,889	3/4	209,211
2	115,364	2	126,850	2	137,172	2	147,494	2	157,816	2	168,138	2	178,460	2	188,782	2	199,104	2	209,426
1/4	115,603	1/4	127,085	1/4	137,387	1/4	147,709	1/4	158,031	1/4	168,353	1/4	178,675	1/4	189,000	1/4	199,322	1/4	209,644
1/2	115,843	1/2	127,280	1/2	137,602	1/2	147,924	1/2	158,246	1/2	168,568	1/2	178,890	1/2	189,212	1/2	199,534	1/2	209,856
3/4	116,082	3/4	127,485	3/4	137,817	3/4	148,139	3/4	158,461	3/4	168,783	3/4	179,105	3/4	189,427	3/4	199,749	3/4	210,071
3	116,321	3	127,710	3	138,032	3	148,354	3	158,676	3	169,000	3	179,322	3	189,644	3	199,966	3	210,283
1/4	116,560	1/4	127,925	1/4	138,247	1/4	148,569	1/4	158,891	1/4	169,213	1/4	179,535	1/4	189,857	1/4	200,179	1/4	210,505
1/2	116,800	1/2	128,140	1/2	138,463	1/2	148,785	1/2	159,107	1/2	169,429	1/2	179,751	1/2	190,073	1/2	200,395	1/2	210,717
3/4	117,039	3/4	128,356	3/4	138,678	3/4	149,000	3/4	159,322	3/4	169,644	3/4	179,966	3/4	190,288	3/4	200,610	3/4	211,039
4	117,278	4	128,571	4	138,893	4	149,215	4	159,537	4	169,860	4	180,182	4	190,504	4	200,826	4	211,141
1/4	117,518	1/4	128,786	1/4	139,108	1/4	149,430	1/4	159,752	1/4	170,074	1/4	180,396	1/4	190,718	1/4	201,040	1/4	211,363
1/2	117,757	1/2	129,001	1/2	139,323	1/2	149,645	1/2	159,967	1/2	170,289	1/2	180,611	1/2	190,933	1/2	201,255	1/2	211,585
3/4	117,996	3/4	129,216	3/4	139,538	3/4	149,860	3/4	159,182	3/4	170,502	3/4	180,824	3/4	191,146	3/4	201,468	3/4	211,797
5	118,236	5	129,431	5	139,753	5	150,075	5	160,397	5	170,719	5	181,041	5	191,363	5	201,685	5	212,007
1/4	118,475	1/4	129,646	1/4	139,968	1/4	150,290	1/4	160,612	1/4	170,934	1/4	181,256	1/4	191,578	1/4	201,900	1/4	212,229
1/2	118,714	1/2	129,861	1/2	140,183	1/2	150,505	1/2	160,827	1/2	171,149	1/2	181,471	1/2	191,793	1/2	202,115	1/2	212,431
3/4	118,953	3/4	130,076	3/4	140,398	3/4	150,720	3/4	161,042	3/4	171,364	3/4	181,686	3/4	192,008	3/4	202,330	3/4	212,653
6	119,193	6	130,291	6	140,613	6	150,935	6	161,257	6	171,579	6	181,901	6	192,223	6	202,545	6	212,875
1/4	119,432	1/4	130,506	1/4	140,828	1/4	151,150	1/4	161,472	1/4	171,794	1/4	182,116	1/4	192,438	1/4	202,760	1/4	213,097
1/2	119,671	1/2	130,721	1/2	141,043	1/2	151,365	1/2	161,687	1/2	172,009	1/2	182,331	1/2	192,653	1/2	202,975	1/2	213,319
3/4	119,911	3/4	130,936	3/4	141,258	3/4	151,580	3/4	161,902	3/4	172,224	3/4	182,546	3/4	192,868	3/4	203,197	3/4	213,541
7	120,150	7	131,151	7	141,473	7	151,795	7	162,117	7	172,439	7	182,761	7	193,083	7	203,405	7	213,763
1/4	120,389	1/4	131,366	1/4	141,688	1/4	152,010	1/4	162,332	1/4	172,654	1/4	182,976	1/4	193,298	1/4	203,627	1/4	213,985
1/2	120,629	1/2	131,581	1/2	141,903	1/2	152,225	1/2	162,547	1/2	172,869	1/2	183,191	1/2	193,513	1/2	203,849	1/2	214,207
3/4	120,868	3/4	131,796	3/4	142,118	3/4	152,440	3/4	162,762	3/4	173,084	3/4	183,406	3/4	193,728	3/4	204,071	3/4	214,429
8	121,107	8	132,011	8	142,333	8	152,655	8	162,977	8	173,299	8	183,621	8	193,943	8	204,263	8	214,651
1/4	121,346	1/4	132,226	1/4	142,548	1/4	152,870	1/4	163,192	1/4	173,514	1/4	183,836	1/4	194,158	1/4	204,485	1/4	214,873
1/2	121,586	1/2	132,441	1/2	142,763	1/2	153,085	1/2	163,407	1/2	173,729	1/2	184,051	1/2	194,373	1/2	204,697	1/2	215,095
3/4	121,825	3/4	132,656	3/4	142,978	3/4	153,300	3/4	163,622	3/4	173,944	3/4	184,266	3/4	194,588	3/4	205,019	3/4	215,317
9	122,064	9	132,871	9	143,193	9	153,515	9	163,837	9	174,159	9	184,481	9	194,803	9	205,121	9	215,539
1/4	122,304	1/4	133,086	1/4	143,408	1/4	153,730	1/4	164,052	1/4	174,374	1/4	184,696	1/4	195,018	1/4	205,343	1/4	215,761
1/2	122,543	1/2	133,301	1/2	143,624	1/2	153,946	1/2	164,264	1/2	174,586	1/2	184,908	1/2	195,230	1/2	205,565	1/2	215,983
3/4	122,782	3/4	133,517	3/4	143,839	3/4	154,161	3/4	164,483	3/4	174,805	3/4	185,127	3/4	195,451	3/4	205,789	3/4	216,205
10	123,021	10	133,732	10	144,054	10	154,376	10	164,698	10	175,020	10	185,342	10	195,664	10	205,986	10	216,427
1/4	123,261	1/4	133,947	1/4	144,269	1/4	154,591	1/4	164,913	1/4	175,235	1/4	185,557	1/4	195,879	1/4	206,201	1/4	216,649
1/2	123,500	1/2	134,162	1/2	144,484	1/2	154,806	1/2	165,128	1/2	175,450	1/2	185,772	1/2	196,094	1/2	206,417	1/2	216,871
3/4	123,739	3/4	134,377	3/4	144,699	3/4	155,021	3/4	165,343	3/4	175,671	3/4	185,993	3/4	196,315	3/4	206,639	3/4	217,093
11	123,979	11	134,592	11	144,914	11	155,236	11	165,558	11	175,880	11	186,202	11	196,524	11	206,846	11	217,315
1/4	124,218	1/4	134,807	1/4	145,129	1/4	155,451	1/4	165,773	1/4	176,095	1/4	186,417	1/4	196,739	1/4	207,061	1/4	217,537
1/2	124,457	1/2	135,022	1/2	145,344	1/2	155,666	1/2	165,988	1/2	176,310	1/2	186,632	1/2	196,954	1/2	207,277	1/2	217,759
3/4	124,697	3/4	135,237	3/4	145,559	3/4	155,881	3/4	166,203	3/4	176,525	3/4	186,847	3/4	197,169	3/4	207,499	3/4	217,981

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 7/7/04 BY: BBLJ
DATE COMPUTED: 7/26/04 BY: WHF
DATE ISSUED: 7/26/04

INTERTEK - CALEB BRETT

**BARGE "CBC 54"
HULL NO. 03-2156**

**TANK NO. 2
INNAGE TABLE**

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16' 9 3/4"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	28	0	9,003	0	19,447	0	29,882	0	40,306	0	50,750	0	61,195	0	71,639	0	82,083	0	92,528
1/4	55	1/4	9,221	1/4	19,665	1/4	30,099	1/4	40,524	1/4	50,968	1/4	61,412	1/4	71,857	1/4	82,301	1/4	92,745
1/2	82	1/2	9,438	1/2	19,882	1/2	30,316	1/2	40,741	1/2	51,186	1/2	61,630	1/2	72,074	1/2	82,519	1/2	92,963
3/4	109	3/4	9,656	3/4	20,100	3/4	30,533	3/4	40,959	3/4	51,403	3/4	61,848	3/4	72,292	3/4	82,736	3/4	93,180
1	191	1	9,873	1	20,317	1	30,750	1	41,176	1	51,621	1	62,065	1	72,509	1	82,954	1	93,398
1/4	273	1/4	10,091	1/4	20,535	1/4	30,966	1/4	41,394	1/4	51,838	1/4	62,283	1/4	72,727	1/4	83,171	1/4	93,616
1/2	354	1/2	10,309	1/2	20,753	1/2	31,183	1/2	41,612	1/2	52,056	1/2	62,500	1/2	72,945	1/2	83,389	1/2	93,833
3/4	436	3/4	10,526	3/4	20,970	3/4	31,400	3/4	41,829	3/4	52,274	3/4	62,718	3/4	73,162	3/4	83,606	3/4	94,051
2	572	2	10,744	2	21,188	2	31,617	2	42,047	2	52,491	2	62,935	2	73,380	2	83,824	2	94,268
1/4	708	1/4	10,961	1/4	21,405	1/4	31,834	1/4	42,264	1/4	52,709	1/4	63,153	1/4	73,597	1/4	84,042	1/4	94,486
1/2	844	1/2	11,179	1/2	21,623	1/2	32,051	1/2	42,482	1/2	52,926	1/2	63,371	1/2	73,815	1/2	84,259	1/2	94,704
3/4	980	3/4	11,397	3/4	21,841	3/4	32,267	3/4	42,700	3/4	53,144	3/4	64,023	3/4	74,903	3/4	84,477	3/4	94,921
3	1,170	3	11,614	3	22,058	3	32,484	3	42,917	3	53,362	3	64,241	3	75,120	3	85,565	3	96,009
1/4	1,388	1/4	11,832	1/4	22,276	1/4	32,701	1/4	43,135	1/4	53,579	1/4	64,459	1/4	75,773	1/4	86,218	1/4	96,662
1/2	1,605	1/2	12,049	1/2	22,493	1/2	32,918	1/2	43,352	1/2	53,797	1/2	64,676	1/2	75,991	1/2	86,417	1/2	96,907
3/4	1,823	3/4	12,267	3/4	22,711	3/4	33,135	3/4	43,570	3/4	54,014	3/4	64,894	3/4	76,208	3/4	87,088	3/4	97,315
4	2,040	4	12,484	4	22,928	4	33,352	4	43,788	4	54,232	4	65,111	4	76,426	4	87,644	4	97,730
1/4	2,258	1/4	12,702	1/4	23,146	1/4	33,569	1/4	44,005	1/4	54,440	1/4	65,329	1/4	76,581	1/4	87,829	1/4	97,967
1/2	2,476	1/2	12,920	1/2	23,364	1/2	33,786	1/2	44,223	1/2	54,667	1/2	65,547	1/2	76,732	1/2	88,046	1/2	98,102
3/4	2,693	3/4	13,137	3/4	23,581	3/4	34,003	3/4	44,440	3/4	54,885	3/4	65,773	3/4	76,903	3/4	88,292	3/4	98,273
5	2,911	5	13,355	5	23,799	5	34,219	5	44,658	5	55,102	5	66,023	5	77,079	5	88,176	5	99,491
1/4	3,128	1/4	13,572	1/4	24,016	1/4	34,436	1/4	44,876	1/4	55,320	1/4	66,375	1/4	77,514	1/4	88,708	1/4	99,708
1/2	3,346	1/2	13,790	1/2	24,234	1/2	34,653	1/2	45,093	1/2	55,537	1/2	66,810	1/2	77,949	1/2	89,264	1/2	99,926
3/4	3,564	3/4	14,008	3/4	24,452	3/4	34,870	3/4	45,311	3/4	55,755	3/4	67,199	3/4	78,338	3/4	89,723	3/4	100,143
6	3,781	6	14,225	6	24,669	6	35,087	6	45,528	6	56,023	6	67,070	6	78,208	6	89,446	6	100,361
1/4	3,999	1/4	14,443	1/4	24,887	1/4	35,304	1/4	45,746	1/4	56,190	1/4	67,315	1/4	78,454	1/4	89,699	1/4	100,578
1/2	4,216	1/2	14,660	1/2	25,104	1/2	35,521	1/2	45,963	1/2	56,408	1/2	67,540	1/2	78,693	1/2	89,948	1/2	100,796
3/4	4,434	3/4	14,878	3/4	25,322	3/4	35,737	3/4	46,181	3/4	56,652	3/4	67,773	3/4	78,926	3/4	90,191	3/4	101,014
7	4,651	7	15,095	7	25,539	7	35,954	7	46,399	7	56,843	7	67,907	7	79,070	7	90,335	7	101,231
1/4	4,869	1/4	15,313	1/4	25,757	1/4	36,172	1/4	46,616	1/4	57,061	1/4	68,158	1/4	79,324	1/4	90,600	1/4	101,449
1/2	5,087	1/2	15,531	1/2	25,975	1/2	36,390	1/2	46,834	1/2	57,278	1/2	68,375	1/2	79,537	1/2	90,811	1/2	101,666
3/4	5,304	3/4	15,748	3/4	26,192	3/4	36,607	3/4	47,051	3/4	57,496	3/4	68,593	3/4	79,796	3/4	91,084	3/4	101,884
8	5,522	8	15,966	8	26,410	8	36,825	8	47,269	8	57,713	8	68,810	8	79,926	8	91,213	8	102,102
1/4	5,739	1/4	16,183	1/4	26,627	1/4	37,042	1/4	47,487	1/4	57,931	1/4	69,028	1/4	80,125	1/4	91,301	1/4	102,319
1/2	5,957	1/2	16,401	1/2	26,845	1/2	37,260	1/2	47,704	1/2	58,148	1/2	69,246	1/2	80,343	1/2	91,518	1/2	102,537
3/4	6,175	3/4	16,619	3/4	27,063	3/4	37,477	3/4	47,922	3/4	58,366	3/4	69,463	3/4	80,569	3/4	91,743	3/4	102,754
9	6,392	9	16,836	9	27,280	9	37,695	9	48,139	9	58,584	9	69,651	9	80,787	9	91,913	9	102,972
1/4	6,610	1/4	17,054	1/4	27,497	1/4	37,913	1/4	48,357	1/4	58,801	1/4	69,868	1/4	81,004	1/4	92,129	1/4	103,190
1/2	6,827	1/2	17,271	1/2	27,714	1/2	38,130	1/2	48,575	1/2	59,019	1/2	70,034	1/2	81,170	1/2	92,340	1/2	103,408
3/4	7,045	3/4	17,489	3/4	27,931	3/4	38,348	3/4	48,792	3/4	59,236	3/4	70,252	3/4	81,401	3/4	92,559	3/4	103,626
10	7,262	10	17,706	10	28,147	10	38,565	10	49,010	10	59,454	10	70,467	10	81,616	10	92,766	10	103,844
1/4	7,480	1/4	17,924	1/4	28,364	1/4	38,783	1/4	49,227	1/4	59,672	1/4	70,630	1/4	81,781	1/4	92,975	1/4	104,062
1/2	7,698	1/2	18,142	1/2	28,581	1/2	39,001	1/2	49,445	1/2	59,889	1/2	70,847	1/2	82,000	1/2	93,199	1/2	104,280
3/4	7,915	3/4	18,359	3/4	28,798	3/4	39,218	3/4	49,662	3/4	60,107	3/4	71,010	3/4	82,163	3/4	93,406	3/4	104,498
11	8,133	11	18,577	11	29,015	11	39,436	11	49,880	11	60,324	11	71,241	11	82,301	11	93,511	11	104,716
1/4	8,350	1/4	18,794	1/4	29,232	1/4	39,653	1/4	50,098	1/4	60,541	1/4	71,358	1/4	82,418	1/4	93,628	1/4	104,934
1/2	8,568	1/2	19,012	1/2	29,449	1/2	39,871	1/2	50,315	1/2	60,760	1/2	71,475	1/2	82,544	1/2	93,744	1/2	105,152
3/4	8,786	3/4	19,230	3/4	29,665	3/4	40,089	3/4	50,533	3/4	60,977	3/4	71,601	3/4	82,671	3/4	93,861	3/4	105,370

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH IPHMS CHAPTER 2.7.
 NOTE: GAUGE POINT: TO TOP LIP OF 2" DIAMETER MIC BALL VALVE. LOCATED 0' 10" OFF CENTERLINE AND 26' 7" 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 CENTER LINE.
 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.

INTERTEK - CALEB BRETT

DATE STRAPPED 1/10/04 BY: BBLJ
 DATE COMPUTED: 1/26/04 BY: WHF
 DATE ISSUED: 1/26/04

BARGE "CBC 54"
HULL NO. 03-2156

TANK NO. 2
INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16' 9 3/4"

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
IN	0																		
0	102,972	0	113,416	0	123,861	0	134,305	0	144,749	0	155,193	0	165,637	0	176,081	0	186,525	0	196,969
1/4	103,190	1/4	113,634	1/4	124,078	1/4	134,522	1/4	144,967	1/4	155,411	1/4	165,855	1/4	176,299	1/4	186,743	1/4	197,187
1/2	103,407	1/2	113,851	1/2	124,296	1/2	134,740	1/2	145,184	1/2	155,628	1/2	166,072	1/2	176,516	1/2	186,960	1/2	197,404
3/4	103,625	3/4	114,069	3/4	124,513	3/4	134,958	3/4	145,402	3/4	155,846	3/4	166,290	3/4	176,734	3/4	187,178	3/4	197,622
1	103,842	1	114,287	1	124,731	1	135,175	1	145,620	1	156,064	1	166,508	1	176,952	1	187,396	1	197,840
1/4	104,060	1/4	114,504	1/4	124,949	1/4	135,393	1/4	145,837	1/4	156,281	1/4	166,725	1/4	177,169	1/4	187,613	1/4	198,057
1/2	104,278	1/2	114,722	1/2	125,166	1/2	135,610	1/2	146,055	1/2	156,499	1/2	166,943	1/2	177,387	1/2	187,831	1/2	198,275
3/4	104,495	3/4	114,939	3/4	125,384	3/4	135,828	3/4	146,272	3/4	156,716	3/4	167,160	3/4	177,604	3/4	188,048	3/4	198,492
2	104,713	2	115,157	2	125,601	2	136,046	2	146,490	2	156,934	2	167,378	2	177,822	2	188,266	2	198,710
1/4	104,930	1/4	115,375	1/4	125,819	1/4	136,263	1/4	146,707	1/4	157,151	1/4	167,595	1/4	178,039	1/4	188,483	1/4	198,927
1/2	105,148	1/2	115,592	1/2	126,036	1/2	136,481	1/2	146,925	1/2	157,369	1/2	167,813	1/2	178,257	1/2	188,701	1/2	199,145
3/4	105,365	3/4	115,810	3/4	126,254	3/4	136,698	3/4	147,143	3/4	157,587	3/4	168,031	3/4	178,475	3/4	188,919	3/4	199,363
3	105,583	3	116,027	3	126,472	3	136,916	3	147,360	3	157,804	3	168,248	3	178,692	3	189,136	3	199,580
1/4	105,801	1/4	116,245	1/4	126,689	1/4	137,134	1/4	147,560	1/4	158,004	1/4	168,448	1/4	178,892	1/4	189,336	1/4	199,780
1/2	106,018	1/2	116,463	1/2	126,907	1/2	137,351	1/2	147,759	1/2	158,221	1/2	168,665	1/2	179,109	1/2	189,553	1/2	199,997
3/4	106,236	3/4	116,680	3/4	127,124	3/4	137,569	3/4	147,959	3/4	158,413	3/4	168,857	3/4	179,301	3/4	189,745	3/4	200,181
4	106,453	4	116,898	4	127,342	4	137,786	4	148,158	4	158,602	4	169,046	4	179,490	4	189,934	4	200,375
1/4	106,671	1/4	117,115	1/4	127,560	1/4	138,004	1/4	148,321	1/4	158,765	1/4	169,209	1/4	179,653	1/4	190,097	1/4	200,545
1/2	106,889	1/2	117,333	1/2	127,777	1/2	138,221	1/2	148,484	1/2	158,928	1/2	169,372	1/2	179,816	1/2	190,260	1/2	200,735
3/4	107,106	3/4	117,550	3/4	127,995	3/4	138,439	3/4	148,648	3/4	159,092	3/4	169,536	3/4	179,980	3/4	190,424	3/4	201,015
5	107,324	5	117,768	5	128,212	5	138,657	5	148,811	5	159,255	5	169,700	5	180,144	5	190,588	5	201,032
1/4	107,541	1/4	117,986	1/4	128,430	1/4	138,874	1/4	148,938	1/4	159,382	1/4	169,826	1/4	180,270	1/4	190,714	1/4	201,155
1/2	107,759	1/2	118,203	1/2	128,648	1/2	139,092	1/2	149,065	1/2	159,509	1/2	169,953	1/2	180,397	1/2	190,841	1/2	201,285
3/4	107,977	3/4	118,421	3/4	128,865	3/4	139,309	3/4	149,192	3/4	159,646	3/4	170,089	3/4	180,533	3/4	190,977	3/4	201,420
6	108,194	6	118,638	6	129,083	6	139,527	6	149,319	6	159,763	6	170,256	6	180,700	6	191,144	6	201,588
1/4	108,412	1/4	118,856	1/4	129,300	1/4	139,745	1/4	149,409	1/4	159,853	1/4	170,340	1/4	180,784	1/4	191,228	1/4	201,675
1/2	108,629	1/2	119,074	1/2	129,518	1/2	139,962	1/2	149,500	1/2	160,044	1/2	170,488	1/2	180,932	1/2	191,376	1/2	201,819
3/4	108,847	3/4	119,291	3/4	129,736	3/4	140,180	3/4	149,554	3/4	160,176	3/4	170,620	3/4	181,064	3/4	191,508	3/4	201,962
7	109,064	7	119,509	7	129,953	7	140,397	7	149,609	7	160,389	7	170,733	7	181,177	7	191,621	7	202,065
1/4	109,282	1/4	119,726	1/4	130,171	1/4	140,615	1/4	149,663	1/4	160,507	1/4	170,851	1/4	181,295	1/4	191,739	1/4	202,180
1/2	109,500	1/2	119,944	1/2	130,388	1/2	140,833	1/2	149,717	1/2	160,691	1/2	171,075	1/2	181,419	1/2	191,863	1/2	202,305
3/4	109,717	3/4	120,162	3/4	130,606	3/4	141,050	3/4	149,736	3/4	160,930	3/4	171,314	3/4	181,658	3/4	192,002	3/4	202,440
8	109,935	8	120,379	8	130,823	8	141,268	8	149,754	8	161,118	8	171,462	8	181,806	8	192,150	8	202,585
1/4	110,152	1/4	120,597	1/4	131,041	1/4	141,485	1/4	149,772	1/4	161,262	1/4	171,606	1/4	181,950	1/4	192,294	1/4	202,730
1/2	110,370	1/2	120,814	1/2	131,259	1/2	141,703	1/2	149,758	1/2	161,406	1/2	171,750	1/2	182,094	1/2	192,438	1/2	202,865
3/4	110,588	3/4	121,032	3/4	131,476	3/4	141,921	3/4	149,763	3/4	161,500	3/4	171,849	3/4	182,188	3/4	192,582	3/4	202,990
9	110,805	9	121,250	9	131,694	9	142,138	9	149,769	9	161,619	9	171,963	9	182,307	9	192,651	9	203,035
1/4	111,023	1/4	121,467	1/4	131,911	1/4	142,356	1/4	149,774	1/4	161,708	1/4	172,052	1/4	182,396	1/4	192,740	1/4	203,180
1/2	111,240	1/2	121,685	1/2	132,129	1/2	142,573	1/2	149,779	1/2	161,787	1/2	172,131	1/2	182,475	1/2	192,819	1/2	203,315
3/4	111,458	3/4	121,902	3/4	132,347	3/4	142,791	3/4	149,784	3/4	161,801	3/4	172,145	3/4	182,489	3/4	192,833	3/4	203,440
10	111,676	10	122,120	10	132,564	10	143,008	10	149,791	10	161,815	10	172,159	10	182,503	10	192,847	10	203,565
1/4	111,893	1/4	122,337	1/4	132,782	1/4	143,226	1/4	149,796	1/4	161,829	1/4	172,173	1/4	182,517	1/4	192,855	1/4	203,685
1/2	112,111	1/2	122,555	1/2	132,999	1/2	143,444	1/2	149,801	1/2	161,843	1/2	172,187	1/2	182,525	1/2	192,863	1/2	203,805
3/4	112,328	3/4	122,773	3/4	133,217	3/4	143,661	3/4	149,806	3/4	161,857	3/4	172,199	3/4	182,533	3/4	192,871	3/4	203,925
11	112,546	11	122,990	11	133,435	11	143,879	11	149,811	11	161,871	11	172,211	11	182,541	11	192,877	11	204,045
1/4	112,764	1/4	123,208	1/4	133,652	1/4	144,096	1/4	149,816	1/4	161,885	1/4	172,223	1/4	182,549	1/4	192,883	1/4	204,165
1/2	112,981	1/2	123,425	1/2	133,870	1/2	144,314	1/2	149,821	1/2	161,899	1/2	172,235	1/2	182,557	1/2	192,889	1/2	204,285
3/4	113,199	3/4	123,643	3/4	134,087	3/4	144,532	3/4	149,826	3/4	161,913	3/4	172,247	3/4	182,565	3/4	192,895	3/4	204,405

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 7/1/04 BY: BBLJ
DATE COMPUTED: 7/26/04 BY: WHF
DATE ISSUED: 7/26/04

INTERTEK - CALEB BRETT

BARGE "CBC 54"
HULL NO. 03-2156

TANK NO. 3
INNAGE TABLE

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	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	28	0	8,981	0	19,400	0	29,818	0	40,234	0	50,653	0	61,073	0	71,492	0	81,911	0	92,330
1/4	55	1/4	9,199	1/4	19,617	1/4	30,035	1/4	40,451	1/4	50,870	1/4	61,290	1/4	71,709	1/4	82,128	1/4	92,547
1/2	82	1/2	9,416	1/2	19,835	1/2	30,252	1/2	40,668	1/2	51,087	1/2	61,507	1/2	71,926	1/2	82,345	1/2	92,764
3/4	109	3/4	9,633	3/4	20,052	3/4	30,469	3/4	40,885	3/4	51,305	3/4	61,724	3/4	72,143	3/4	82,562	3/4	92,981
1	191	1	9,850	1	20,269	1	30,686	1	41,102	1	51,522	1	61,941	1	72,360	1	82,779	1	93,198
1/4	272	1/4	10,067	1/4	20,486	1/4	30,902	1/4	41,319	1/4	51,739	1/4	62,158	1/4	72,577	1/4	82,996	1/4	93,416
1/2	353	1/2	10,284	1/2	20,703	1/2	31,119	1/2	41,536	1/2	51,956	1/2	62,375	1/2	72,794	1/2	83,213	1/2	93,633
3/4	435	3/4	10,501	3/4	20,920	3/4	31,336	3/4	41,754	3/4	52,173	3/4	62,592	3/4	73,011	3/4	83,430	3/4	93,850
2	570	2	10,718	2	21,137	2	31,553	2	41,971	2	52,390	2	62,809	2	73,228	2	83,647	2	94,067
1/4	706	1/4	10,935	1/4	21,354	1/4	31,770	1/4	42,188	1/4	52,607	1/4	63,026	1/4	73,445	1/4	83,865	1/4	94,284
1/2	842	1/2	11,152	1/2	21,571	1/2	31,987	1/2	42,405	1/2	52,824	1/2	63,243	1/2	73,662	1/2	84,082	1/2	94,501
3/4	977	3/4	11,369	3/4	21,788	3/4	32,204	3/4	42,622	3/4	53,041	3/4	63,460	3/4	73,879	3/4	84,299	3/4	94,718
3	1,167	3	11,586	3	22,005	3	32,421	3	42,839	3	53,258	3	63,677	3	74,097	3	84,516	3	94,935
1/4	1,384	1/4	11,803	1/4	22,222	1/4	32,638	1/4	43,056	1/4	53,475	1/4	63,894	1/4	74,314	1/4	84,733	1/4	95,152
1/2	1,601	1/2	12,020	1/2	22,439	1/2	32,855	1/2	43,273	1/2	53,692	1/2	64,111	1/2	74,531	1/2	84,950	1/2	95,369
3/4	1,818	3/4	12,237	3/4	22,656	3/4	33,072	3/4	43,490	3/4	53,909	3/4	64,329	3/4	74,748	3/4	85,167	3/4	95,586
4	2,036	4	12,454	4	22,873	4	33,289	4	43,707	4	54,126	4	64,546	4	74,965	4	85,384	4	95,803
1/4	2,253	1/4	12,672	1/4	23,090	1/4	33,506	1/4	43,924	1/4	54,343	1/4	64,763	1/4	75,182	1/4	85,601	1/4	96,020
1/2	2,470	1/2	12,889	1/2	23,308	1/2	33,723	1/2	44,141	1/2	54,561	1/2	64,980	1/2	75,399	1/2	85,818	1/2	96,237
3/4	2,687	3/4	13,106	3/4	23,525	3/4	33,940	3/4	44,358	3/4	54,778	3/4	65,197	3/4	75,616	3/4	86,035	3/4	96,454
5	2,904	5	13,323	5	23,742	5	34,157	5	44,575	5	54,995	5	65,414	5	75,833	5	86,252	5	96,672
1/4	3,121	1/4	13,540	1/4	23,959	1/4	34,374	1/4	44,792	1/4	55,212	1/4	65,631	1/4	76,050	1/4	86,469	1/4	96,889
1/2	3,338	1/2	13,757	1/2	24,176	1/2	34,591	1/2	45,010	1/2	55,429	1/2	65,848	1/2	76,267	1/2	86,686	1/2	97,106
3/4	3,555	3/4	13,974	3/4	24,393	3/4	34,808	3/4	45,227	3/4	55,646	3/4	66,065	3/4	76,484	3/4	86,904	3/4	97,323
6	3,772	6	14,191	6	24,610	6	35,025	6	45,444	6	55,863	6	66,282	6	76,701	6	87,121	6	97,540
1/4	3,989	1/4	14,408	1/4	24,827	1/4	35,242	1/4	45,661	1/4	56,080	1/4	66,499	1/4	76,918	1/4	87,338	1/4	97,757
1/2	4,206	1/2	14,625	1/2	25,044	1/2	35,459	1/2	45,878	1/2	56,297	1/2	66,716	1/2	77,135	1/2	87,555	1/2	97,974
3/4	4,423	3/4	14,842	3/4	25,261	3/4	35,676	3/4	46,095	3/4	56,514	3/4	66,933	3/4	77,353	3/4	87,772	3/4	98,191
7	4,640	7	15,059	7	25,478	7	35,893	7	46,312	7	56,731	7	67,150	7	77,570	7	87,989	7	98,408
1/4	4,857	1/4	15,276	1/4	25,695	1/4	36,110	1/4	46,529	1/4	56,948	1/4	67,367	1/4	77,787	1/4	88,206	1/4	98,625
1/2	5,074	1/2	15,493	1/2	25,912	1/2	36,327	1/2	46,746	1/2	57,165	1/2	67,585	1/2	78,004	1/2	88,423	1/2	98,842
3/4	5,291	3/4	15,710	3/4	26,129	3/4	36,544	3/4	46,963	3/4	57,382	3/4	67,802	3/4	78,221	3/4	88,640	3/4	99,059
8	5,509	8	15,927	8	26,346	8	36,761	8	47,180	8	57,599	8	68,019	8	78,438	8	88,857	8	99,276
1/4	5,726	1/4	16,145	1/4	26,563	1/4	36,978	1/4	47,397	1/4	57,817	1/4	68,236	1/4	78,655	1/4	89,074	1/4	99,493
1/2	5,943	1/2	16,362	1/2	26,780	1/2	37,195	1/2	47,614	1/2	58,034	1/2	68,453	1/2	78,872	1/2	89,291	1/2	99,710
3/4	6,160	3/4	16,579	3/4	26,998	3/4	37,412	3/4	47,831	3/4	58,251	3/4	68,670	3/4	79,089	3/4	89,508	3/4	99,928
9	6,377	9	16,796	9	27,215	9	37,629	9	48,048	9	58,468	9	68,887	9	79,306	9	89,725	9	100,145
1/4	6,594	1/4	17,013	1/4	27,432	1/4	37,846	1/4	48,266	1/4	58,685	1/4	69,104	1/4	79,523	1/4	89,942	1/4	100,362
1/2	6,811	1/2	17,230	1/2	27,648	1/2	38,063	1/2	48,483	1/2	58,902	1/2	69,321	1/2	79,740	1/2	90,160	1/2	100,579
3/4	7,028	3/4	17,447	3/4	27,865	3/4	38,280	3/4	48,700	3/4	59,119	3/4	69,538	3/4	79,957	3/4	90,377	3/4	100,796
10	7,245	10	17,664	10	28,082	10	38,498	10	48,917	10	59,336	10	69,755	10	80,174	10	90,594	10	101,013
1/4	7,462	1/4	17,881	1/4	28,299	1/4	38,715	1/4	49,134	1/4	59,553	1/4	69,972	1/4	80,391	1/4	90,811	1/4	101,230
1/2	7,679	1/2	18,098	1/2	28,516	1/2	38,932	1/2	49,351	1/2	59,770	1/2	70,189	1/2	80,609	1/2	91,028	1/2	101,447
3/4	7,896	3/4	18,315	3/4	28,733	3/4	39,149	3/4	49,568	3/4	59,987	3/4	70,406	3/4	80,826	3/4	91,245	3/4	101,664
11	8,113	11	18,532	11	28,950	11	39,366	11	49,785	11	60,204	11	70,623	11	81,043	11	91,462	11	101,881
1/4	8,330	1/4	18,749	1/4	29,167	1/4	39,583	1/4	50,002	1/4	60,421	1/4	70,841	1/4	81,260	1/4	91,679	1/4	102,098
1/2	8,547	1/2	18,966	1/2	29,384	1/2	39,800	1/2	50,219	1/2	60,638	1/2	71,058	1/2	81,477	1/2	91,896	1/2	102,315
3/4	8,764	3/4	19,183	3/4	29,601	3/4	40,017	3/4	50,436	3/4	60,855	3/4	71,275	3/4	81,694	3/4	92,113	3/4	102,532

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 7/7/04 BY: BBLJ
DATE COMPUTED: 7/26/04 BY: WHF
DATE ISSUED: 7/26/04

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
NOTE: GAUGE POINT: TO TOP LIP OF 2" DIAMETER MNC 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: TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT CENTER LINE
NOTE: CAPACITY TABLE REFLECTS GAUGING ON ZERO DATUM, LOCATED 1/4" FROM TANK BOTTOM.

BARGE "CBC 54"
HULL NO. 03-2156

TANK NO. 3
INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT: 16' 10"

	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.
0	102,749	113,169	123,588	134,007	144,426	0	0	0	0	0
1/4	102,966	113,386	123,805	134,224	144,643	1/4	1/4	1/4	1/4	1/4
1/2	103,184	113,603	124,022	134,441	144,860	1/2	1/2	1/2	1/2	1/2
3/4	103,401	113,820	124,239	134,658	145,077	3/4	3/4	3/4	3/4	3/4
1	103,618	114,037	124,456	134,875	145,295	1	1	1	1	1
1/4	103,835	114,254	124,673	135,092	145,512	1/4	1/4	1/4	1/4	1/4
1/2	104,052	114,471	124,890	135,309	145,729	1/2	1/2	1/2	1/2	1/2
3/4	104,269	114,688	125,107	135,527	145,946	3/4	3/4	3/4	3/4	3/4
2	104,486	114,905	125,324	135,744	146,163	2	2	2	2	2
1/4	104,703	115,122	125,541	135,961	146,380	1/4	1/4	1/4	1/4	1/4
1/2	104,920	115,339	125,759	136,178	146,597	1/2	1/2	1/2	1/2	1/2
3/4	105,137	115,556	125,976	136,395	146,814	3/4	3/4	3/4	3/4	3/4
3	105,354	115,773	126,193	136,612	147,031	3	3	3	3	3
1/4	105,571	115,990	126,410	136,829	147,230	1/4	1/4	1/4	1/4	1/4
1/2	105,788	116,208	126,627	137,046	147,429	1/2	1/2	1/2	1/2	1/2
3/4	106,005	116,425	126,844	137,263	147,628	3/4	3/4	3/4	3/4	3/4
4	106,222	116,642	127,061	137,480	147,827	4	4	4	4	4
1/4	106,440	116,859	127,278	137,697	147,990	1/4	1/4	1/4	1/4	1/4
1/2	106,657	117,076	127,495	137,914	148,153	1/2	1/2	1/2	1/2	1/2
3/4	106,874	117,293	127,712	138,131	148,315	3/4	3/4	3/4	3/4	3/4
5	107,091	117,510	127,929	138,348	148,478	5	5	5	5	5
1/4	107,308	117,727	128,146	138,565	148,605	1/4	1/4	1/4	1/4	1/4
1/2	107,525	117,944	128,363	138,783	148,731	1/2	1/2	1/2	1/2	1/2
3/4	107,742	118,161	128,580	139,000	148,858	3/4	3/4	3/4	3/4	3/4
6	107,959	118,378	128,797	139,217	148,985	6	6	6	6	6
1/4	108,176	118,595	129,015	139,434	149,075	1/4	1/4	1/4	1/4	1/4
1/2	108,393	118,812	129,232	139,651	149,166	1/2	1/2	1/2	1/2	1/2
3/4	108,610	119,029	129,449	139,868	149,220	3/4	3/4	3/4	3/4	3/4
7	108,827	119,247	129,666	140,085	149,274	7	7	7	7	7
1/4	109,044	119,464	129,883	140,302	149,328	1/4	1/4	1/4	1/4	1/4
1/2	109,261	119,681	130,100	140,519	149,383	1/2	1/2	1/2	1/2	1/2
3/4	109,478	119,898	130,317	140,736	149,401	3/4	3/4	3/4	3/4	3/4
8	109,696	120,115	130,534	140,953	149,419	8	8	8	8	8
1/4	109,913	120,332	130,751	141,170	149,437	1/4	1/4	1/4	1/4	1/4
1/2	110,130	120,549	130,968	141,387	149,455	1/2	1/2	1/2	1/2	1/2
3/4	110,347	120,766	131,185	141,604	149,473	3/4	3/4	3/4	3/4	3/4
9	110,564	120,983	131,402	141,821	149,491	9	9	9	9	9
1/4	110,781	121,200	131,619	142,039	149,509	1/4	1/4	1/4	1/4	1/4
1/2	110,998	121,417	131,836	142,256	149,527	1/2	1/2	1/2	1/2	1/2
3/4	111,215	121,634	132,053	142,473	149,545	3/4	3/4	3/4	3/4	3/4
10	111,432	121,851	132,271	142,690	149,563	10	10	10	10	10
1/4	111,649	122,068	132,488	142,907	149,581	1/4	1/4	1/4	1/4	1/4
1/2	111,866	122,285	132,705	143,124	149,599	1/2	1/2	1/2	1/2	1/2
3/4	112,083	122,503	132,922	143,341	149,617	3/4	3/4	3/4	3/4	3/4
11	112,300	122,720	133,139	143,558	149,635	11	11	11	11	11
1/4	112,517	122,937	133,356	143,775	149,653	1/4	1/4	1/4	1/4	1/4
1/2	112,734	123,154	133,573	143,992	149,671	1/2	1/2	1/2	1/2	1/2
3/4	112,952	123,371	133,790	144,209	149,689	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 7/7/04 BY: BBLJ
DATE COMPUTED: 7/28/04 BY: WHF
DATE ISSUED: 7/28/04

INTERTEK - CALEB BRETT



**BARGE "CBC 54"
HULL NO. 03-2156**

**TANK NO. 1
ULLAGE TABLE**

FOR GAUGING WITH MMC GAUGE TAPE ONLY

GAUGE HEIGHT: 17'-3 1/4"

CAPACITIES GIVEN IN WHOLE GALLONS

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										
0	158,891	1	147,709	1	137,387	1	127,065	1	116,743	1	106,421	1	96,099	1	85,777	1	75,455	1	65,133
1/4	158,676	1/4	147,494	1/4	137,172	1/4	126,850	1/4	116,528	1/4	106,206	1/4	95,884	1/4	85,562	1/4	75,240	1/4	64,918
1/2	158,461	1/2	147,279	1/2	136,957	1/2	126,638	1/2	116,316	1/2	105,994	1/2	95,672	1/2	85,349	1/2	75,019	1/2	64,693
3/4	158,246	3/4	147,064	3/4	136,842	3/4	126,523	3/4	116,201	3/4	105,880	3/4	95,557	3/4	85,234	3/4	74,898	3/4	64,478
1	158,031	2	146,849	2	136,727	2	126,408	2	116,086	2	105,764	2	95,435	2	85,112	2	74,777	2	64,357
1/4	157,816	1/4	146,634	1/4	136,612	1/4	126,293	1/4	115,971	1/4	105,650	1/4	95,314	1/4	84,989	1/4	74,656	1/4	64,236
1/2	157,601	1/2	146,419	1/2	136,497	1/2	126,179	1/2	115,850	1/2	105,529	1/2	95,193	1/2	84,873	1/2	74,535	1/2	64,115
3/4	157,386	3/4	146,204	3/4	136,382	3/4	126,064	3/4	115,734	3/4	105,413	3/4	95,078	3/4	84,758	3/4	74,414	3/4	63,997
2	157,171	3	145,989	3	136,267	3	125,949	3	115,617	3	105,292	3	94,962	3	84,643	3	74,293	3	63,876
1/4	156,956	1/4	145,774	1/4	136,152	1/4	125,836	1/4	115,500	1/4	105,176	1/4	94,847	1/4	84,528	1/4	74,172	1/4	63,755
1/2	156,741	1/2	145,559	1/2	136,037	1/2	125,721	1/2	115,388	1/2	105,061	1/2	94,732	1/2	84,413	1/2	74,051	1/2	63,634
3/4	156,526	3/4	145,344	3/4	135,922	3/4	125,606	3/4	115,273	3/4	104,945	3/4	94,617	3/4	84,298	3/4	73,930	3/4	63,513
3	156,311	4	145,129	4	135,807	4	125,491	4	115,158	4	104,828	4	94,502	4	84,183	4	73,809	4	63,392
1/4	156,096	1/4	144,914	1/4	135,692	1/4	125,376	1/4	115,046	1/4	104,714	1/4	94,387	1/4	84,068	1/4	73,688	1/4	63,271
1/2	155,881	1/2	144,699	1/2	135,577	1/2	125,261	1/2	114,935	1/2	104,603	1/2	94,272	1/2	83,953	1/2	73,567	1/2	63,150
3/4	155,666	3/4	144,484	3/4	135,462	3/4	125,146	3/4	114,824	3/4	104,492	3/4	94,157	3/4	83,838	3/4	73,446	3/4	63,029
4	155,451	5	144,269	5	135,347	5	125,031	5	114,713	5	104,381	5	94,042	5	83,723	5	73,325	5	62,908
1/4	155,236	1/4	144,054	1/4	135,232	1/4	124,916	1/4	114,602	1/4	104,270	1/4	93,927	1/4	83,608	1/4	73,204	1/4	62,787
1/2	155,021	1/2	143,839	1/2	135,117	1/2	124,801	1/2	114,491	1/2	104,159	1/2	93,812	1/2	83,493	1/2	73,083	1/2	62,666
3/4	154,806	3/4	143,624	3/4	135,002	3/4	124,686	3/4	114,380	3/4	104,048	3/4	93,703	3/4	83,378	3/4	72,964	3/4	62,545
5	154,591	6	143,408	6	134,887	6	124,571	6	114,270	6	103,938	6	93,588	6	83,263	6	72,845	6	62,424
1/4	154,376	1/4	143,193	1/4	134,772	1/4	124,456	1/4	114,160	1/4	103,828	1/4	93,473	1/4	83,148	1/4	72,726	1/4	62,303
1/2	154,161	1/2	142,978	1/2	134,657	1/2	124,341	1/2	114,049	1/2	103,717	1/2	93,358	1/2	83,033	1/2	72,607	1/2	62,182
3/4	153,946	3/4	142,763	3/4	134,542	3/4	124,226	3/4	113,938	3/4	103,606	3/4	93,243	3/4	82,918	3/4	72,488	3/4	62,061
6	153,730	7	142,548	7	134,427	7	124,111	7	113,827	7	103,815	7	93,128	7	82,793	7	72,369	7	61,940
1/4	153,515	1/4	142,333	1/4	134,312	1/4	124,000	1/4	113,716	1/4	103,704	1/4	93,013	1/4	82,678	1/4	72,250	1/4	61,819
1/2	153,300	1/2	142,118	1/2	134,197	1/2	123,885	1/2	113,605	1/2	103,593	1/2	92,902	1/2	82,557	1/2	72,131	1/2	61,698
3/4	153,085	3/4	141,903	3/4	134,082	3/4	123,770	3/4	113,494	3/4	103,482	3/4	92,817	3/4	82,441	3/4	72,012	3/4	61,577
7	152,870	8	141,688	8	133,967	8	123,655	8	113,383	8	103,371	8	92,706	8	82,326	8	71,893	8	61,456
1/4	152,655	1/4	141,473	1/4	133,852	1/4	123,540	1/4	113,272	1/4	103,260	1/4	92,621	1/4	82,211	1/4	71,774	1/4	61,335
1/2	152,440	1/2	141,258	1/2	133,737	1/2	123,425	1/2	113,161	1/2	103,149	1/2	92,506	1/2	82,096	1/2	71,655	1/2	61,214
3/4	152,225	3/4	141,043	3/4	133,622	3/4	123,310	3/4	113,050	3/4	103,038	3/4	92,391	3/4	81,981	3/4	71,536	3/4	61,093
8	152,010	9	140,828	9	133,507	9	123,195	9	112,939	9	102,927	9	92,280	9	81,866	9	71,417	9	60,972
1/4	151,795	1/4	140,613	1/4	133,392	1/4	123,080	1/4	112,828	1/4	102,816	1/4	92,171	1/4	81,751	1/4	71,298	1/4	60,851
1/2	151,580	1/2	140,398	1/2	133,277	1/2	122,965	1/2	112,717	1/2	102,705	1/2	92,056	1/2	81,636	1/2	71,179	1/2	60,730
3/4	151,365	3/4	140,183	3/4	133,162	3/4	122,850	3/4	112,606	3/4	102,594	3/4	91,947	3/4	81,511	3/4	71,060	3/4	60,609
9	151,150	10	139,968	10	133,047	10	122,735	10	112,495	10	102,482	10	91,832	10	81,396	10	70,943	10	60,488
1/4	150,935	1/4	139,753	1/4	132,932	1/4	122,620	1/4	112,384	1/4	102,370	1/4	91,723	1/4	81,281	1/4	70,826	1/4	60,367
1/2	150,720	1/2	139,538	1/2	132,817	1/2	122,505	1/2	112,273	1/2	102,258	1/2	91,608	1/2	81,166	1/2	70,709	1/2	60,246
3/4	150,505	3/4	139,323	3/4	132,702	3/4	122,390	3/4	112,162	3/4	102,147	3/4	91,493	3/4	81,051	3/4	70,591	3/4	60,125
10	150,290	11	139,108	11	132,587	11	122,275	11	112,051	11	102,036	11	91,378	11	80,930	11	70,474	11	60,004
1/4	150,075	1/4	138,893	1/4	132,472	1/4	122,160	1/4	111,940	1/4	101,925	1/4	91,265	1/4	80,815	1/4	70,357	1/4	59,883
1/2	149,860	1/2	138,678	1/2	132,357	1/2	122,045	1/2	111,829	1/2	101,810	1/2	91,150	1/2	80,696	1/2	70,238	1/2	59,762
3/4	149,645	3/4	138,463	3/4	132,242	3/4	121,930	3/4	111,718	3/4	101,698	3/4	91,035	3/4	80,571	3/4	70,119	3/4	59,638
11	149,430	12	138,248	12	132,127	12	121,815	12	111,607	12	101,587	12	90,918	12	80,456	12	70,000	12	59,514
1/4	149,215	1/4	138,033	1/4	132,012	1/4	121,700	1/4	111,496	1/4	101,476	1/4	90,803	1/4	80,335	1/4	69,883	1/4	59,390
1/2	149,000	1/2	137,818	1/2	131,897	1/2	121,585	1/2	111,384	1/2	101,365	1/2	90,688	1/2	80,218	1/2	69,764	1/2	59,266
3/4	148,785	3/4	137,603	3/4	131,782	3/4	121,470	3/4	111,273	3/4	101,254	3/4	90,573	3/4	80,103	3/4	69,645	3/4	59,142

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: 7/7/04 BY: BB/LJ
DATE COMPUTED: 7/26/04 BY: WHF
DATE ISSUED: 7/26/04

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH WPMMS 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 CENTER LINE.
NOTE: CAPACITY TABLE REFLECTS GAUGING ON ZERO DATUM, LOCATED 1/4" FROM TANK BOTTOM.

BARGE "CBC 54"
HULL NO. 03-2156

TANK NO. 1
ULLAGE TABLE

GAUGE HEIGHT: 17'-3 1/4"

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								
0	59,129	0	47,643	0	36,157	0	24,685	0	13,193	0	1,701	0	0	0	0	0	0	0	0
1/4	58,890	1/4	47,404	1/4	35,917	1/4	24,446	1/4	12,954	1/4	1,472	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	58,651	1/2	47,164	1/2	35,678	1/2	24,206	1/2	12,714	1/2	1,242	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	58,411	3/4	46,925	3/4	35,439	3/4	23,967	3/4	12,475	3/4	1,033	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	58,172	1	46,686	1	35,200	1	23,728	1	12,235	1	843	1	1	1	1	1	1	1	1
1/4	57,933	1/4	46,447	1/4	34,960	1/4	23,488	1/4	11,996	1/4	674	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	57,693	1/2	46,207	1/2	34,721	1/2	23,249	1/2	11,757	1/2	524	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	57,454	3/4	45,968	3/4	34,482	3/4	23,009	3/4	11,517	3/4	394	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	57,215	2	45,729	2	34,242	2	22,770	2	11,278	2	284	2	2	2	2	2	2	2	2
1/4	56,976	1/4	45,489	1/4	34,003	1/4	22,530	1/4	11,038	1/4	195	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	56,736	1/2	45,250	1/2	33,764	1/2	22,291	1/2	10,799	1/2	125	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	56,497	3/4	45,011	3/4	33,525	3/4	22,052	3/4	10,559	3/4	75	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	56,258	3	44,771	3	33,285	3	21,812	3	10,320	3	45	3	3	3	3	3	3	3	3
1/4	56,018	1/4	44,532	1/4	33,046	1/4	21,573	1/4	10,081	1/4	35	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	55,779	1/2	44,293	1/2	32,807	1/2	21,333	1/2	9,841	1/2	25	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	55,540	3/4	44,054	3/4	32,568	3/4	21,094	3/4	9,602	3/4	15	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	55,301	4	43,814	4	32,330	4	20,854	4	9,362	4	5	4	4	4	4	4	4	4	4
1/4	55,061	1/4	43,575	1/4	32,091	1/4	20,615	1/4	9,123	1/4	5	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	54,822	1/2	43,336	1/2	31,852	1/2	20,376	1/2	8,884	1/2	5	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	54,583	3/4	43,096	3/4	31,613	3/4	20,136	3/4	8,644	3/4	5	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	54,343	5	42,857	5	31,374	5	19,897	5	8,405	5	5	5	5	5	5	5	5	5	5
1/4	54,104	1/4	42,618	1/4	31,136	1/4	19,657	1/4	8,165	1/4	5	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	53,865	1/2	42,379	1/2	30,897	1/2	19,418	1/2	7,926	1/2	5	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	53,625	3/4	42,139	3/4	30,658	3/4	19,179	3/4	7,686	3/4	5	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	53,386	6	41,900	6	30,419	6	18,939	6	7,447	6	5	6	6	6	6	6	6	6	6
1/4	53,147	1/4	41,661	1/4	30,180	1/4	18,700	1/4	7,208	1/4	5	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	52,908	1/2	41,421	1/2	29,942	1/2	18,460	1/2	6,968	1/2	5	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	52,668	3/4	41,182	3/4	29,703	3/4	18,221	3/4	6,729	3/4	5	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	52,429	7	40,943	7	29,464	7	17,981	7	6,489	7	5	7	7	7	7	7	7	7	7
1/4	52,190	1/4	40,703	1/4	29,225	1/4	17,742	1/4	6,250	1/4	5	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,950	1/2	40,464	1/2	28,987	1/2	17,503	1/2	6,011	1/2	5	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	51,711	3/4	40,225	3/4	28,748	3/4	17,263	3/4	5,771	3/4	5	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	51,472	8	39,986	8	28,509	8	17,024	8	5,532	8	5	8	8	8	8	8	8	8	8
1/4	51,232	1/4	39,746	1/4	28,270	1/4	16,784	1/4	5,292	1/4	5	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	50,993	1/2	39,507	1/2	28,031	1/2	16,545	1/2	5,053	1/2	5	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,754	3/4	39,268	3/4	27,793	3/4	16,306	3/4	4,813	3/4	5	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	50,515	9	39,028	9	27,554	9	16,066	9	4,574	9	5	9	9	9	9	9	9	9	9
1/4	50,275	1/4	38,789	1/4	27,315	1/4	15,827	1/4	4,335	1/4	5	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	50,036	1/2	38,550	1/2	27,076	1/2	15,587	1/2	4,095	1/2	5	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	49,797	3/4	38,310	3/4	26,837	3/4	15,348	3/4	3,856	3/4	5	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	49,557	10	38,071	10	26,599	10	15,108	10	3,616	10	5	10	10	10	10	10	10	10	10
1/4	49,318	1/4	37,832	1/4	26,360	1/4	14,869	1/4	3,377	1/4	5	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	49,079	1/2	37,593	1/2	26,121	1/2	14,630	1/2	3,138	1/2	5	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	48,840	3/4	37,353	3/4	25,882	3/4	14,390	3/4	2,898	3/4	5	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	48,600	11	37,114	11	25,643	11	14,151	11	2,659	11	5	11	11	11	11	11	11	11	11
1/4	48,361	1/4	36,875	1/4	25,403	1/4	13,911	1/4	2,419	1/4	5	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	48,122	1/2	36,635	1/2	25,164	1/2	13,672	1/2	2,180	1/2	5	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	47,882	3/4	36,396	3/4	24,925	3/4	13,433	3/4	1,940	3/4	5	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 7/7/04 BY: BBA/J
DATE COMPUTED: 7/28/04 BY: WHF
DATE ISSUED: 7/28/04

INTERTEK - CALEB BRETT



**BARGE "CBC 54"
HULL NO. 03-2156**

**TANK NO. 2
ULLAGE TABLE**

FOR GAUGING WITH MMC GAUGE TAPE ONLY

CAPACITIES GIVEN IN WHOLE GALLONS		GAUGE HEIGHT 17' 3 3/4"																				
		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	
0	0	147,959	0	137,569	0	127,124	0	116,680	0	106,236	0	95,792	0	85,347	0	74,903	0	64,459	0	54,015	0	43,571
1/4	1/4	147,759	1/4	137,351	1/4	126,907	1/4	116,463	1/4	106,018	1/4	95,574	1/4	85,130	1/4	74,685	1/4	64,241	1/4	53,797	1/4	43,353
1/2	1/2	147,560	1/2	137,134	1/2	126,689	1/2	116,245	1/2	105,801	1/2	95,356	1/2	84,912	1/2	74,468	1/2	64,023	1/2	53,579	1/2	43,135
3/4	3/4	147,360	3/4	136,916	3/4	126,472	3/4	116,027	3/4	105,583	3/4	95,139	3/4	84,694	3/4	74,250	3/4	63,806	3/4	53,341	3/4	42,891
1	1	147,143	1	136,698	1	126,254	1	115,810	1	105,365	1	94,921	1	84,477	1	74,033	1	63,588	1	53,106	1	42,647
1/4	1/4	146,925	1/4	136,481	1/4	126,036	1/4	115,592	1/4	105,148	1/4	94,704	1/4	84,259	1/4	73,815	1/4	63,371	1/4	52,863	1/4	42,406
1/2	1/2	146,707	1/2	136,263	1/2	125,819	1/2	115,375	1/2	104,930	1/2	94,486	1/2	84,042	1/2	73,597	1/2	63,153	1/2	52,618	1/2	42,162
3/4	3/4	146,490	3/4	136,046	3/4	125,601	3/4	115,157	3/4	104,713	3/4	94,268	3/4	83,824	3/4	73,380	3/4	62,935	3/4	52,373	3/4	41,917
2	2	146,272	2	135,828	2	125,384	2	114,939	2	104,495	2	94,051	2	83,606	2	73,162	2	62,718	2	52,132	2	41,672
3/8	3/8	146,055	3/8	135,610	3/8	125,166	3/8	114,722	3/8	104,278	3/8	93,833	3/8	83,389	3/8	72,945	3/8	62,500	3/8	51,906	3/8	41,427
1/2	1/2	145,837	1/2	135,393	1/2	124,949	1/2	114,504	1/2	104,060	1/2	93,616	1/2	83,171	1/2	72,727	1/2	62,283	1/2	51,663	1/2	41,183
3/4	3/4	145,620	3/4	135,175	3/4	124,731	3/4	114,287	3/4	103,842	3/4	93,398	3/4	82,954	3/4	72,509	3/4	62,065	3/4	51,418	3/4	40,938
3	3	145,402	3	134,958	3	124,513	3	114,069	3	103,625	3	93,180	3	82,736	3	72,292	3	61,848	3	51,173	3	40,693
1/4	1/4	145,184	1/4	134,740	1/4	124,296	1/4	113,851	1/4	103,407	1/4	92,963	1/4	82,519	1/4	72,074	1/4	61,630	1/4	50,928	1/4	40,448
1/2	1/2	144,967	1/2	134,522	1/2	124,078	1/2	113,634	1/2	103,190	1/2	92,745	1/2	82,301	1/2	71,857	1/2	61,412	1/2	50,683	1/2	40,203
3/4	3/4	144,749	3/4	134,305	3/4	123,861	3/4	113,416	3/4	102,972	3/4	92,528	3/4	82,083	3/4	71,639	3/4	61,195	3/4	50,438	3/4	39,958
4	4	144,532	4	134,087	4	123,643	4	113,199	4	102,754	4	92,310	4	81,866	4	71,421	4	60,977	4	50,193	4	39,713
1/4	1/4	144,314	1/4	133,870	1/4	123,425	1/4	112,981	1/4	102,537	1/4	92,092	1/4	81,648	1/4	71,204	1/4	60,760	1/4	50,008	1/4	39,468
1/2	1/2	144,096	1/2	133,652	1/2	123,208	1/2	112,764	1/2	102,319	1/2	91,875	1/2	81,431	1/2	70,986	1/2	60,542	1/2	49,763	1/2	39,223
3/4	3/4	143,879	3/4	133,435	3/4	122,990	3/4	112,546	3/4	102,102	3/4	91,657	3/4	81,213	3/4	70,769	3/4	60,324	3/4	49,518	3/4	38,978
5	5	143,661	5	133,217	5	122,773	5	112,328	5	101,884	5	91,440	5	80,995	5	70,551	5	60,107	5	49,273	5	38,733
1/4	1/4	143,444	1/4	132,999	1/4	122,555	1/4	112,111	1/4	101,666	1/4	91,222	1/4	80,778	1/4	70,334	1/4	59,889	1/4	49,028	1/4	38,488
1/2	1/2	143,226	1/2	132,782	1/2	122,337	1/2	111,893	1/2	101,449	1/2	91,005	1/2	80,560	1/2	70,116	1/2	59,672	1/2	48,783	1/2	38,243
3/4	3/4	143,008	3/4	132,564	3/4	122,120	3/4	111,676	3/4	101,231	3/4	90,787	3/4	80,343	3/4	69,898	3/4	59,454	3/4	48,538	3/4	38,004
6	6	142,791	6	132,347	6	121,902	6	111,458	6	101,014	6	90,569	6	80,125	6	69,681	6	59,236	6	48,293	6	37,759
1/4	1/4	142,573	1/4	132,129	1/4	121,685	1/4	111,240	1/4	100,796	1/4	90,352	1/4	79,907	1/4	69,463	1/4	59,019	1/4	48,008	1/4	37,514
1/2	1/2	142,356	1/2	131,911	1/2	121,467	1/2	111,023	1/2	100,578	1/2	90,134	1/2	79,690	1/2	69,246	1/2	58,801	1/2	47,763	1/2	37,269
3/4	3/4	142,138	3/4	131,694	3/4	121,250	3/4	110,805	3/4	100,361	3/4	89,691	3/4	79,472	3/4	69,028	3/4	58,584	3/4	47,518	3/4	37,024
7	7	141,921	7	131,476	7	121,032	7	110,588	7	100,143	7	89,699	7	79,255	7	68,810	7	58,366	7	47,273	7	36,779
1/4	1/4	141,703	1/4	131,259	1/4	120,814	1/4	110,370	1/4	99,926	1/4	89,481	1/4	79,037	1/4	68,593	1/4	58,148	1/4	47,028	1/4	36,534
1/2	1/2	141,485	1/2	131,041	1/2	120,597	1/2	110,152	1/2	99,708	1/2	89,264	1/2	78,820	1/2	68,375	1/2	57,931	1/2	46,783	1/2	36,289
3/4	3/4	141,268	3/4	130,823	3/4	120,379	3/4	109,935	3/4	99,491	3/4	88,829	3/4	78,602	3/4	68,158	3/4	57,688	3/4	46,538	3/4	36,044
8	8	141,050	8	130,606	8	120,162	8	109,717	8	99,273	8	88,829	8	78,384	8	67,940	8	57,496	8	46,293	8	35,799
1/4	1/4	140,833	1/4	130,388	1/4	119,944	1/4	109,500	1/4	99,055	1/4	88,611	1/4	78,167	1/4	67,722	1/4	57,278	1/4	46,048	1/4	35,554
1/2	1/2	140,615	1/2	130,171	1/2	119,726	1/2	109,282	1/2	98,838	1/2	88,393	1/2	77,949	1/2	67,505	1/2	57,061	1/2	45,799	1/2	35,309
3/4	3/4	140,397	3/4	129,953	3/4	119,509	3/4	109,064	3/4	98,620	3/4	88,176	3/4	77,732	3/4	67,287	3/4	56,843	3/4	45,554	3/4	35,064
9	9	140,180	9	129,736	9	119,291	9	108,847	9	98,403	9	87,958	9	77,514	9	67,070	9	56,625	9	45,309	9	34,819
1/4	1/4	139,962	1/4	129,518	1/4	119,074	1/4	108,629	1/4	98,185	1/4	87,741	1/4	77,296	1/4	66,852	1/4	56,408	1/4	45,064	1/4	34,574
1/2	1/2	139,745	1/2	129,300	1/2	118,856	1/2	108,412	1/2	97,967	1/2	87,523	1/2	77,079	1/2	66,634	1/2	56,190	1/2	44,819	1/2	34,329
3/4	3/4	139,527	3/4	129,083	3/4	118,638	3/4	108,194	3/4	97,750	3/4	87,306	3/4	76,861	3/4	66,417	3/4	55,973	3/4	44,574	3/4	34,084
10	10	139,309	10	128,865	10	118,421	10	107,977	10	97,532	10	87,088	10	76,644	10	66,199	10	55,755	10	44,329	10	33,839
1/4	1/4	139,092	1/4	128,648	1/4	118,203	1/4	107,759	1/4	97,315	1/4	86,844	1/4	76,426	1/4	65,982	1/4	55,537	1/4	44,084	1/4	33,594
1/2	1/2	138,874	1/2	128,430	1/2	117,986	1/2	107,541	1/2	97,097	1/2	86,653	1/2	76,208	1/2	65,764	1/2	55,320	1/2	43,839	1/2	33,349
3/4	3/4	138,657	3/4	128,212	3/4	117,768	3/4	107,324	3/4	96,879	3/4	86,435	3/4	75,991	3/4	65,547	3/4	55,102	3/4	43,594	3/4	33,104
11	11	138,439	11	127,995	11	117,550	11	107,106	11	96,662	11	86,218	11	75,773	11	65,329	11	54,885	11	43,349	11	32,859
1/4	1/4	138,221	1/4	127,777	1/4	117,333	1/4	106,889	1/4	96,444	1/4	86,000	1/4	75,556	1/4	65,111	1/4	54,667	1/4	43,104	1/4	32,614
1/2	1/2	138,004	1/2	127,560	1/2	117,115	1/2	106,671	1/2	96,227	1/2	85,782	1/2	75,338	1/2	64,894	1/2	54,449	1/2	42,859	1/2	32,369
3/4	3/4	137,786	3/4	127,342	3/4	116,898	3/4	106,453	3/4	96,009	3/4	85,565	3/4	75,120	3/4	64,676	3/4	54,232	3/4	42,614	3/4	32,124

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' 7" 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 CENTER LINE.
NOTE: CAPACITY TABLE REFLECTS GAUGING ON ZERO DATUM, LOCATED 1/4" FROM TANK BOTTOM.

INTERTEK - CALEB BRETT
DATE STRAPPED 7/7/04 BY: BB/JJ
DATE COMPUTED: 7/28/04 BY: WHF
DATE ISSUED: 7/28/04

BARGE "CBC 54"
HULL NO. 03-2156

TANK NO. 2
ULLAGE TABLE

FOR GAUGING WITH MMC GAUGE TAPE ONLY

CAPACITIES GIVEN IN WHOLE GALLONS		GAUGE HEIGHT 17' 3 3/4"																				
		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.		20 FT.		21 FT.		
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	
0	54,014	0	43,570	0	33,135	0	22,711	0	1,823	0	12,267	0	1,823	0	12,267	0	1,823	0	12,267	0	1,823	0
1/4	53,797	1/4	43,352	1/4	32,918	1/4	22,493	1/4	1,605	1/4	11,049	1/4	1,605	1/4	11,049	1/4	1,605	1/4	11,049	1/4	1,605	1/4
1/2	53,579	1/2	43,135	1/2	32,701	1/2	22,276	1/2	1,388	1/2	11,832	1/2	1,388	1/2	11,832	1/2	1,388	1/2	11,832	1/2	1,388	1/2
3/4	53,362	3/4	42,917	3/4	32,484	3/4	22,058	3/4	1,170	3/4	11,614	3/4	1,170	3/4	11,614	3/4	1,170	3/4	11,614	3/4	1,170	3/4
1	53,144	1	42,700	1	32,267	1	21,841	1	980	1	11,397	1	980	1	11,397	1	980	1	11,397	1	980	1
1/4	52,926	1/4	42,482	1/4	32,051	1/4	21,623	1/4	844	1/4	11,179	1/4	844	1/4	11,179	1/4	844	1/4	11,179	1/4	844	1/4
1/2	52,709	1/2	42,264	1/2	31,834	1/2	21,405	1/2	708	1/2	10,961	1/2	708	1/2	10,961	1/2	708	1/2	10,961	1/2	708	1/2
3/4	52,491	3/4	42,047	3/4	31,617	3/4	21,188	3/4	572	3/4	10,744	3/4	572	3/4	10,744	3/4	572	3/4	10,744	3/4	572	3/4
2	52,274	2	41,829	2	31,400	2	20,970	2	436	2	10,526	2	436	2	10,526	2	436	2	10,526	2	436	2
1/4	52,056	1/4	41,612	1/4	31,183	1/4	20,753	1/4	354	1/4	10,309	1/4	354	1/4	10,309	1/4	354	1/4	10,309	1/4	354	1/4
1/2	51,838	1/2	41,394	1/2	30,966	1/2	20,535	1/2	273	1/2	10,091	1/2	273	1/2	10,091	1/2	273	1/2	10,091	1/2	273	1/2
3/4	51,621	3/4	41,176	3/4	30,750	3/4	20,317	3/4	191	3/4	9,873	3/4	191	3/4	9,873	3/4	191	3/4	9,873	3/4	191	3/4
3	51,403	3	40,959	3	30,533	3	20,100	3	109	3	9,656	3	109	3	9,656	3	109	3	9,656	3	109	3
1/4	51,186	1/4	40,741	1/4	30,316	1/4	19,882	1/4	82	1/4	9,438	1/4	82	1/4	9,438	1/4	82	1/4	9,438	1/4	82	1/4
1/2	50,968	1/2	40,524	1/2	30,099	1/2	19,665	1/2	55	1/2	9,221	1/2	55	1/2	9,221	1/2	55	1/2	9,221	1/2	55	1/2
3/4	50,750	3/4	40,306	3/4	29,882	3/4	19,447	3/4	28	3/4	9,003	3/4	28	3/4	9,003	3/4	28	3/4	9,003	3/4	28	3/4
4	50,533	4	40,089	4	29,665	4	19,230	4	11	4	8,786	4	11	4	8,786	4	11	4	8,786	4	11	4
1/4	50,315	1/4	39,871	1/4	29,449	1/4	19,012	1/4	1	1/4	8,568	1/4	1	1/4	8,568	1/4	1	1/4	8,568	1/4	1	1/4
1/2	50,098	1/2	39,653	1/2	29,232	1/2	18,794	1/2	1	1/2	8,350	1/2	1	1/2	8,350	1/2	1	1/2	8,350	1/2	1	1/2
3/4	49,880	3/4	39,436	3/4	29,015	3/4	18,577	3/4	1	3/4	8,133	3/4	1	3/4	8,133	3/4	1	3/4	8,133	3/4	1	3/4
5	49,662	5	39,218	5	28,798	5	18,359	5	1	5	7,915	5	1	5	7,915	5	1	5	7,915	5	1	5
1/4	49,445	1/4	39,001	1/4	28,581	1/4	18,142	1/4	1	1/4	7,698	1/4	1	1/4	7,698	1/4	1	1/4	7,698	1/4	1	1/4
1/2	49,227	1/2	38,783	1/2	28,364	1/2	17,924	1/2	1	1/2	7,480	1/2	1	1/2	7,480	1/2	1	1/2	7,480	1/2	1	1/2
3/4	49,010	3/4	38,565	3/4	28,147	3/4	17,706	3/4	1	3/4	7,262	3/4	1	3/4	7,262	3/4	1	3/4	7,262	3/4	1	3/4
6	48,792	6	38,348	6	27,931	6	17,489	6	1	6	7,045	6	1	6	7,045	6	1	6	7,045	6	1	6
1/4	48,575	1/4	38,130	1/4	27,714	1/4	17,271	1/4	1	1/4	6,827	1/4	1	1/4	6,827	1/4	1	1/4	6,827	1/4	1	1/4
1/2	48,357	1/2	37,913	1/2	27,497	1/2	17,054	1/2	1	1/2	6,610	1/2	1	1/2	6,610	1/2	1	1/2	6,610	1/2	1	1/2
3/4	48,139	3/4	37,695	3/4	27,280	3/4	16,836	3/4	1	3/4	6,392	3/4	1	3/4	6,392	3/4	1	3/4	6,392	3/4	1	3/4
7	47,922	7	37,477	7	27,063	7	16,619	7	1	7	6,175	7	1	7	6,175	7	1	7	6,175	7	1	7
1/4	47,704	1/4	37,260	1/4	26,845	1/4	16,401	1/4	1	1/4	5,957	1/4	1	1/4	5,957	1/4	1	1/4	5,957	1/4	1	1/4
1/2	47,487	1/2	37,042	1/2	26,627	1/2	16,183	1/2	1	1/2	5,739	1/2	1	1/2	5,739	1/2	1	1/2	5,739	1/2	1	1/2
3/4	47,269	3/4	36,825	3/4	26,410	3/4	15,966	3/4	1	3/4	5,522	3/4	1	3/4	5,522	3/4	1	3/4	5,522	3/4	1	3/4
8	47,051	8	36,607	8	26,192	8	15,748	8	1	8	5,304	8	1	8	5,304	8	1	8	5,304	8	1	8
1/4	46,834	1/4	36,390	1/4	25,975	1/4	15,531	1/4	1	1/4	5,087	1/4	1	1/4	5,087	1/4	1	1/4	5,087	1/4	1	1/4
1/2	46,616	1/2	36,172	1/2	25,757	1/2	15,313	1/2	1	1/2	4,869	1/2	1	1/2	4,869	1/2	1	1/2	4,869	1/2	1	1/2
3/4	46,399	3/4	35,954	3/4	25,539	3/4	15,095	3/4	1	3/4	4,651	3/4	1	3/4	4,651	3/4	1	3/4	4,651	3/4	1	3/4
9	46,181	9	35,737	9	25,322	9	14,878	9	1	9	4,434	9	1	9	4,434	9	1	9	4,434	9	1	9
1/4	45,963	1/4	35,521	1/4	25,104	1/4	14,660	1/4	1	1/4	4,216	1/4	1	1/4	4,216	1/4	1	1/4	4,216	1/4	1	1/4
1/2	45,746	1/2	35,304	1/2	24,887	1/2	14,443	1/2	1	1/2	3,999	1/2	1	1/2	3,999	1/2	1	1/2	3,999	1/2	1	1/2
3/4	45,528	3/4	35,087	3/4	24,669	3/4	14,225	3/4	1	3/4	3,781	3/4	1	3/4	3,781	3/4	1	3/4	3,781	3/4	1	3/4
10	45,311	10	34,870	10	24,452	10	14,008	10	1	10	3,564	10	1	10	3,564	10	1	10	3,564	10	1	10
1/4	45,093	1/4	34,653	1/4	24,234	1/4	13,790	1/4	1	1/4	3,346	1/4	1	1/4	3,346	1/4	1	1/4	3,346	1/4	1	1/4
1/2	44,876	1/2	34,436	1/2	24,016	1/2	13,572	1/2	1	1/2	3,128	1/2	1	1/2	3,128	1/2	1	1/2	3,128	1/2	1	1/2
3/4	44,658	3/4	34,219	3/4	23,799	3/4	13,355	3/4	1	3/4	2,911	3/4	1	3/4	2,911	3/4	1	3/4	2,911	3/4	1	3/4
11	44,440	11	34,002	11	23,581	11	13,137	11	1	11	2,693	11	1	11	2,693	11	1	11	2,693	11	1	11
1/4	44,223	1/4	33,786	1/4	23,364	1/4	12,920	1/4	1	1/4	2,476	1/4	1	1/4	2,476	1/4	1	1/4	2,476	1/4	1	1/4
1/2	44,005	1/2	33,569	1/2	23,146	1/2	12,702	1/2	1	1/2	2,258	1/2	1	1/2	2,258	1/2	1	1/2	2,258	1/2	1	1/2
3/4	43,788	3/4	33,352	3/4	22,928	3/4	12,484	3/4	1	3/4	2,040	3/4	1	3/4	2,040	3/4	1	3/4	2,040	3/4	1	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 7/7/04 BY: BBLJ
DATE COMPUTED: 7/26/04 BY: WHF
DATE ISSUED: 7/26/04

INTERTEK - CALEB BRETT



**BARGE "CBC 54"
HULL NO. 03-2156**

**TANK NO. 3
ULLAGE TABLE**

CAPACITIES GIVEN IN WHOLE GALLONS.		FOR GAUGING WITH MMC GAUGE TAPE ONLY																GAUGE HEIGHT 17' 4"						
IN	OUT	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.	20 FT.	21 FT.	IN	OUT	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.	20 FT.	21 FT.	
0	54,126	0	43,707	33,289	22,873	12,454	2,036	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4	53,909	1/4	43,490	33,072	22,656	12,237	1,818	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	53,692	1/2	43,273	32,855	22,439	12,020	1,601	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	53,475	3/4	43,056	32,638	22,222	11,803	1,384	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	53,258	1	42,839	32,421	22,005	11,586	1,167	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1/4	53,041	1/4	42,622	32,204	21,788	11,369	977	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	52,824	1/2	42,405	31,987	21,571	11,152	842	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	52,607	3/4	42,188	31,770	21,354	10,935	706	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	52,390	2	41,971	31,553	21,137	10,718	570	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
1/4	52,173	1/4	41,754	31,336	20,920	10,501	435	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,956	1/2	41,536	31,119	20,703	10,284	353	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	51,739	3/4	41,319	30,902	20,486	10,067	272	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	51,522	3	41,102	30,686	20,269	9,850	191	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
1/4	51,305	1/4	40,885	30,469	20,052	9,633	109	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,087	1/2	40,668	30,252	19,835	9,416	82	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,870	3/4	40,451	30,035	19,617	9,199	55	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	50,653	4	40,234	29,818	19,400	8,981	28	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
1/4	50,436	1/4	40,017	29,601	19,183	8,764	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	50,219	1/2	39,800	29,384	18,966	8,547	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,002	3/4	39,583	29,167	18,749	8,330	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	49,785	5	39,366	28,950	18,532	8,113	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
1/4	49,568	1/4	39,149	28,733	18,315	7,896	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	49,351	1/2	38,932	28,516	18,098	7,679	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	49,134	3/4	38,715	28,299	17,881	7,462	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	48,917	6	38,498	28,082	17,664	7,245	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
1/4	48,700	1/4	38,280	27,865	17,447	7,028	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	48,483	1/2	38,063	27,648	17,230	6,811	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	48,266	3/4	37,846	27,432	17,013	6,594	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	48,048	7	37,629	27,215	16,796	6,377	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
1/4	47,831	1/4	37,412	26,998	16,579	6,160	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	47,614	1/2	37,195	26,780	16,362	5,943	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	47,397	3/4	36,978	26,563	16,145	5,726	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	47,180	8	36,761	26,346	15,927	5,509	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
1/4	46,963	1/4	36,544	26,129	15,710	5,291	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	46,746	1/2	36,327	25,912	15,493	5,074	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	46,529	3/4	36,110	25,695	15,276	4,857	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	46,312	9	35,893	25,478	15,059	4,640	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
1/4	46,095	1/4	35,676	25,261	14,842	4,423	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	45,878	1/2	35,459	25,044	14,625	4,206	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	45,661	3/4	35,242	24,827	14,408	3,989	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	45,444	10	35,025	24,610	14,191	3,772	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
1/4	45,227	1/4	34,808	24,393	13,974	3,555	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	45,010	1/2	34,591	24,176	13,757	3,338	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	44,792	3/4	34,374	23,959	13,540	3,121	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	44,575	11	34,157	23,742	13,323	2,904	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
1/4	44,358	1/4	33,940	23,525	13,106	2,687	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	44,141	1/2	33,723	23,308	12,889	2,470	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	43,924	3/4	33,506	23,090	12,672	2,253	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

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DATE STRAPPED 7/704 BY: BBLJ
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