

**BARGE "CBU 185"**

**TANK NO. 1**  
**ULLAGE TABLE**

CAPACITIES GIVEN IN WHOLE GALLONS

0	1	2	3	4	5	6	7	8	9	10	11	12
3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.
0	151,209	139,117	127,024	114,931	102,839	90,746	78,654	66,561	54,468	42,375	30,282	18,189
1/4	150,957	138,865	126,772	114,680	102,587	90,494	78,402	66,309	54,216	42,123	30,030	18,189
1/2	150,706	138,613	126,520	114,428	102,335	90,242	78,150	66,057	53,964	41,871	29,777	18,189
3/4	150,454	138,361	126,268	114,176	102,083	89,990	77,898	65,805	53,713	41,619	29,525	18,189
1	150,202	138,109	126,016	113,924	101,831	89,739	77,646	65,553	53,461	41,367	29,273	18,189
1/4	149,950	137,857	125,764	113,672	101,579	89,487	77,394	65,301	53,209	41,115	29,021	18,189
1/2	149,698	137,605	125,513	113,420	101,327	89,235	77,142	65,049	52,957	40,863	28,769	18,189
3/4	149,446	137,353	125,261	113,168	101,075	88,983	76,890	64,797	52,705	40,611	28,517	18,189
2	149,194	137,101	125,009	112,916	100,823	88,731	76,638	64,545	52,453	40,359	28,265	18,189
1/4	148,942	136,849	124,757	112,664	100,570	88,479	76,386	64,294	52,201	40,107	28,013	18,189
1/2	148,690	136,597	124,505	112,412	100,318	88,227	76,134	64,042	51,949	39,855	27,761	18,189
3/4	148,438	136,346	124,253	112,160	100,066	87,975	75,882	63,790	51,697	39,603	27,509	18,189
3	148,186	136,094	124,001	111,908	99,814	87,723	75,630	63,538	51,445	39,351	27,257	18,189
1/4	147,934	135,842	123,749	111,656	99,562	87,471	75,378	63,286	51,193	39,099	27,005	18,189
1/2	147,682	135,590	123,497	111,404	99,310	87,219	75,127	63,034	50,941	38,847	26,753	18,189
3/4	147,430	135,338	123,245	111,153	99,058	86,967	74,875	62,782	50,689	38,595	26,501	18,189
4	147,179	135,086	122,993	110,901	98,806	86,715	74,623	62,530	50,437	38,343	26,249	18,189
1/4	146,927	134,834	122,741	110,649	98,554	86,463	74,371	62,278	50,185	38,091	26,000	18,189
1/2	146,675	134,582	122,489	110,397	98,302	86,212	74,119	62,026	49,934	37,839	25,748	18,189
3/4	146,423	134,330	122,237	110,145	98,050	85,960	73,867	61,774	49,682	37,587	25,496	18,189
5	146,171	134,078	121,986	109,893	97,800	85,708	73,615	61,522	49,430	37,335	25,244	18,189
1/4	145,919	133,826	121,734	109,641	97,548	85,456	73,363	61,270	49,178	37,083	25,000	18,189
1/2	145,667	133,574	121,482	109,389	97,296	85,204	73,111	61,019	48,926	36,831	24,748	18,189
3/4	145,415	133,322	121,230	109,137	97,044	84,952	72,859	60,767	48,674	36,579	24,496	18,189
6	145,163	133,070	120,978	108,885	96,793	84,700	72,607	60,515	48,422	36,327	24,244	18,189
1/4	144,911	132,819	120,726	108,633	96,541	84,448	72,355	60,263	48,170	36,075	24,000	18,189
1/2	144,659	132,567	120,474	108,381	96,289	84,196	72,103	60,011	47,918	35,823	23,748	18,189
3/4	144,407	132,315	120,222	108,129	96,037	83,944	71,852	59,759	47,666	35,571	23,496	18,189
7	144,155	132,063	119,970	107,877	95,785	83,692	71,600	59,507	47,414	35,319	23,244	18,189
1/4	143,903	131,811	119,718	107,625	95,533	83,440	71,348	59,255	47,162	35,067	23,000	18,189
1/2	143,651	131,559	119,466	107,374	95,281	83,188	71,096	59,003	46,910	34,815	22,748	18,189
3/4	143,400	131,307	119,214	107,122	95,029	82,936	70,844	58,751	46,659	34,563	22,496	18,189
8	143,148	131,055	118,962	106,870	94,777	82,684	70,592	58,499	46,407	34,311	22,244	18,189
1/4	142,896	130,803	118,710	106,618	94,525	82,433	70,340	58,247	46,155	34,059	22,000	18,189
1/2	142,644	130,551	118,459	106,366	94,273	82,181	70,088	57,995	45,903	33,807	21,748	18,189
3/4	142,392	130,299	118,207	106,114	94,021	81,929	69,836	57,743	45,651	33,555	21,496	18,189
9	142,140	130,047	117,955	105,862	93,769	81,677	69,584	57,491	45,399	33,303	21,244	18,189
1/4	141,888	129,795	117,703	105,610	93,517	81,425	69,332	57,240	45,147	33,051	21,000	18,189
1/2	141,636	129,543	117,451	105,358	93,266	81,173	69,080	56,989	44,895	32,799	20,748	18,189
3/4	141,384	129,291	117,199	105,106	93,014	80,921	68,828	56,737	44,643	32,547	20,496	18,189
10	141,132	129,039	116,947	104,854	92,762	80,669	68,576	56,485	44,391	32,295	20,244	18,189
1/4	140,880	128,788	116,695	104,602	92,510	80,417	68,324	56,233	44,139	32,043	20,000	18,189
1/2	140,628	128,536	116,443	104,350	92,258	80,165	68,073	55,980	43,887	31,791	19,748	18,189
3/4	140,376	128,284	116,191	104,099	92,006	79,913	67,821	55,728	43,635	31,539	19,496	18,189
11	140,124	128,032	115,939	103,847	91,754	79,661	67,569	55,476	43,383	31,287	19,244	18,189
1/4	139,872	127,780	115,687	103,595	91,502	79,409	67,317	55,224	43,131	31,035	19,000	18,189
1/2	139,620	127,528	115,435	103,343	91,250	79,157	67,065	54,972	42,879	30,783	18,748	18,189
3/4	139,369	127,276	115,183	103,091	90,998	78,906	66,813	54,720	42,627	30,531	18,496	18,189

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: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES OBTAINED WITH "MMC" GAUGING DEVICE.  
 NOTE: GAUGE POINT LOCATED 2'-0" OFF CENTERLINE AND 20'-6" FORWARD OF AFT BULKHEAD.  
 NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.  
 NOTE: CAPACITY TABLE EXTENDS TO UNDERSIDE OF DECK AT GAUGE POINT.

DATE STRAPPED: 6/19/05 BY: DR-RR  
 DATE COMPUTED: 6/20/05 BY: DR  
 DATE ISSUED: 6/21/05

CERTIFIED TANK CALIBRATION, INC.

*Dale G. Brown*

BARGE "CBC 185"

TANK NO. 1  
ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

IN	13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.		20 FT.		21 FT.		22 FT.	
	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	42,376	0	30,283	0	18,190	0	5,988	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4	42,124	1/4	30,031	1/4	17,939	1/4	5,727	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4
1/2	41,872	1/2	29,779	1/2	17,687	1/2	5,466	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2
3/4	41,620	3/4	29,527	3/4	17,435	3/4	5,205	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4
1	41,368	1	29,275	1	17,183	1	4,945	1	0	1	0	1	0	1	0	1	0	1	0	1
1/4	41,116	1/4	29,023	1/4	16,931	1/4	4,684	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4
1/2	40,864	1/2	28,772	1/2	16,679	1/2	4,423	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2
3/4	40,612	3/4	28,520	3/4	16,427	3/4	4,162	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4
2	40,360	2	28,268	2	16,175	2	3,902	2	0	2	0	2	0	2	0	2	0	2	0	2
1/4	40,108	1/4	28,016	1/4	15,923	1/4	3,641	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4
1/2	39,856	1/2	27,764	1/2	15,671	1/2	3,380	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2
3/4	39,604	3/4	27,512	3/4	15,419	3/4	3,119	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4
1	39,353	1	27,260	1	15,167	1	2,859	1	0	1	0	1	0	1	0	1	0	1	0	1
1/4	39,101	1/4	27,008	1/4	14,915	1/4	2,610	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4
1/2	38,849	1/2	26,756	1/2	14,663	1/2	2,358	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2
3/4	38,597	3/4	26,504	3/4	14,412	3/4	2,136	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4
4	38,345	4	26,252	4	14,160	4	1,900	4	0	4	0	4	0	4	0	4	0	4	0	4
1/4	38,093	1/4	26,000	1/4	13,908	1/4	1,688	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4
1/2	37,841	1/2	25,748	1/2	13,656	1/2	1,502	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2
3/4	37,589	3/4	25,496	3/4	13,404	3/4	1,315	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4
5	37,337	5	25,244	5	13,152	5	1,129	5	0	5	0	5	0	5	0	5	0	5	0	5
1/4	37,085	1/4	24,993	1/4	12,900	1/4	988	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4
1/2	36,833	1/2	24,741	1/2	12,648	1/2	892	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2
3/4	36,581	3/4	24,489	3/4	12,396	3/4	666	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4
6	36,329	6	24,237	6	12,144	6	500	6	0	6	0	6	0	6	0	6	0	6	0	6
1/4	36,077	1/4	23,985	1/4	11,892	1/4	450	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4
1/2	35,826	1/2	23,733	1/2	11,640	1/2	384	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2
3/4	35,574	3/4	23,481	3/4	11,388	3/4	279	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4
7	35,322	7	23,229	7	11,136	7	193	7	0	7	0	7	0	7	0	7	0	7	0	7
1/4	35,070	1/4	22,977	1/4	10,884	1/4	133	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4
1/2	34,818	1/2	22,725	1/2	10,633	1/2	98	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2
3/4	34,566	3/4	22,473	3/4	10,381	3/4	63	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4
8	34,314	8	22,221	8	10,129	8	63	8	0	8	0	8	0	8	0	8	0	8	0	8
1/4	34,062	1/4	21,969	1/4	9,877	1/4	63	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4
1/2	33,810	1/2	21,717	1/2	9,625	1/2	63	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2
3/4	33,558	3/4	21,466	3/4	9,373	3/4	63	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4
9	33,306	9	21,214	9	9,117	9	63	9	0	9	0	9	0	9	0	9	0	9	0	9
1/4	33,054	1/4	20,962	1/4	8,866	1/4	63	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4
1/2	32,802	1/2	20,710	1/2	8,615	1/2	63	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2
3/4	32,550	3/4	20,458	3/4	8,364	3/4	63	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4
10	32,299	10	20,206	10	8,113	10	63	10	0	10	0	10	0	10	0	10	0	10	0	10
1/4	32,047	1/4	19,954	1/4	7,862	1/4	63	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4
1/2	31,795	1/2	19,702	1/2	7,611	1/2	63	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2
3/4	31,543	3/4	19,450	3/4	7,360	3/4	63	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4
11	31,291	11	19,198	11	7,109	11	63	11	0	11	0	11	0	11	0	11	0	11	0	11
1/4	31,039	1/4	18,946	1/4	6,858	1/4	63	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4
1/2	30,787	1/2	18,694	1/2	6,607	1/2	63	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2
3/4	30,535	3/4	18,442	3/4	6,356	3/4	63	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4

GUAGE HEIGHT: 16'-7 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: 6/10/05 BY: DR:RF  
DATE COMPUTED: 6/20/05 BY: DR  
DATE ISSUED: 6/21/05

CERTIFIED TANK CALIBRATION, INC.

*Paul A. Rose*



BARGE "CBC 185"

2 PORT  
ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.		20 FT.		21 FT.		22 FT.	
W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M
0	25,466	0	17,527	0	9,857	0	1,665	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4	25,302	1/4	17,362	1/4	9,422	1/4	1,516	1/4	1,368	1/4	1,219	1/4	1,070	1/4	954	1/4	838	1/4	722	1/4	607
1/2	25,137	1/2	17,196	1/2	9,256	1/2	1,368	1/2	1,219	1/2	1,070	1/2	954	1/2	838	1/2	722	1/2	607	1/2	500
3/4	24,971	3/4	17,031	3/4	9,091	3/4	1,219	3/4	1,070	3/4	954	3/4	838	3/4	722	3/4	607	3/4	500	3/4	400
1	24,806	1	16,866	1	8,925	1	1,070	1	954	1	838	1	722	1	607	1	500	1	400	1	300
1/4	24,640	1/4	16,700	1/4	8,760	1/4	954	1/4	838	1/4	722	1/4	607	1/4	500	1/4	400	1/4	300	1/4	200
1/2	24,475	1/2	16,535	1/2	8,594	1/2	838	1/2	722	1/2	607	1/2	500	1/2	400	1/2	300	1/2	200	1/2	100
3/4	24,310	3/4	16,369	3/4	8,429	3/4	722	3/4	607	3/4	500	3/4	400	3/4	300	3/4	200	3/4	100	3/4	0
2	24,144	2	16,204	2	8,264	2	607	2	500	2	400	2	300	2	200	2	100	2	0	2	0
1/4	23,979	1/4	16,038	1/4	8,098	1/4	500	1/4	400	1/4	300	1/4	200	1/4	100	1/4	0	1/4	0	1/4	0
1/2	23,813	1/2	15,873	1/2	7,933	1/2	400	1/2	300	1/2	200	1/2	100	1/2	0	1/2	0	1/2	0	1/2	0
3/4	23,648	3/4	15,708	3/4	7,767	3/4	300	3/4	200	3/4	100	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0
1/4	23,482	1/4	15,542	1/4	7,602	1/4	200	1/4	100	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0
1/2	23,317	1/2	15,377	1/2	7,437	1/2	100	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0
3/4	23,152	3/4	15,211	3/4	7,271	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0
4	22,986	4	15,046	4	7,106	4	0	4	0	4	0	4	0	4	0	4	0	4	0	4	0
1/4	22,821	1/4	14,881	1/4	6,940	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0
1/2	22,655	1/2	14,715	1/2	6,775	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0
3/4	22,490	3/4	14,550	3/4	6,609	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0
5	22,325	5	14,384	5	6,444	5	0	5	0	5	0	5	0	5	0	5	0	5	0	5	0
1/4	22,159	1/4	14,219	1/4	6,279	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0
1/2	21,994	1/2	14,053	1/2	6,113	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0
3/4	21,828	3/4	13,888	3/4	5,948	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0
6	21,663	6	13,723	6	5,782	6	0	6	0	6	0	6	0	6	0	6	0	6	0	6	0
1/4	21,497	1/4	13,557	1/4	5,617	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0
1/2	21,332	1/2	13,392	1/2	5,452	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0
3/4	21,167	3/4	13,226	3/4	5,288	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0
7	21,001	7	13,061	7	5,123	7	0	7	0	7	0	7	0	7	0	7	0	7	0	7	0
1/4	20,836	1/4	12,895	1/4	4,958	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0
1/2	20,670	1/2	12,730	1/2	4,794	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0
3/4	20,505	3/4	12,565	3/4	4,629	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0
8	20,339	8	12,399	8	4,464	8	0	8	0	8	0	8	0	8	0	8	0	8	0	8	0
1/4	20,174	1/4	12,234	1/4	4,300	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0
1/2	20,009	1/2	12,068	1/2	4,135	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0
3/4	19,843	3/4	11,903	3/4	3,970	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0
9	19,678	9	11,737	9	3,806	9	0	9	0	9	0	9	0	9	0	9	0	9	0	9	0
1/4	19,512	1/4	11,572	1/4	3,641	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0
1/2	19,347	1/2	11,407	1/2	3,476	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0
3/4	19,182	3/4	11,241	3/4	3,312	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0
10	19,016	10	11,076	10	3,147	10	0	10	0	10	0	10	0	10	0	10	0	10	0	10	0
1/4	18,851	1/4	10,910	1/4	2,983	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0
1/2	18,685	1/2	10,745	1/2	2,818	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0
3/4	18,520	3/4	10,580	3/4	2,653	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0
11	18,354	11	10,414	11	2,489	11	0	11	0	11	0	11	0	11	0	11	0	11	0	11	0
1/4	18,189	1/4	10,249	1/4	2,324	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0
1/2	18,023	1/2	10,083	1/2	2,159	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0
3/4	17,858	3/4	9,918	3/4	1,995	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0
	17,693		9,752		1,830		0		0		0		0		0		0		0		0

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.

CERTIFIED TANK CALIBRATION, INC.

DATE STRAPPED: 6/19/85 BY: DR:RF  
DATE COMPUTED: 6/20/85 BY: DR  
DATE ISSUED: 6/21/85

*Dick A. Row*



**BARGE "CBC 185"**

**2 STBD  
ULLAGE TABLE**

CAPACITIES GIVEN IN WHOLE GALLONS

13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.		20 FT.		21 FT.		22 FT.	
M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
0	26,389	0	18,395	0	10,401	0	2,422	0	0	0	0	0	0	0	0	0	0	0	0
1/4	26,222	1/4	18,229	1/4	10,235	1/4	2,257	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	26,056	1/2	18,062	1/2	10,068	1/2	2,091	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	25,889	3/4	17,895	3/4	9,902	3/4	1,925	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	25,723	1	17,729	1	9,735	1	1,759	1	1	1	1	1	1	1	1	1	1	1	1
1/4	25,556	1/4	17,562	1/4	9,569	1/4	1,602	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	25,390	1/2	17,396	1/2	9,402	1/2	1,452	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	25,223	3/4	17,229	3/4	9,235	3/4	1,302	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	25,057	2	17,063	2	9,069	2	1,152	2	2	2	2	2	2	2	2	2	2	2	2
1/4	24,890	1/4	16,896	1/4	8,902	1/4	1,019	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	24,724	1/2	16,730	1/2	8,736	1/2	902	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	24,557	3/4	16,563	3/4	8,569	3/4	786	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	24,390	3	16,397	3	8,403	3	669	3	3	3	3	3	3	3	3	3	3	3	3
1/4	24,224	1/4	16,230	1/4	8,236	1/4	553	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	24,057	1/2	16,064	1/2	8,070	1/2	436	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	23,891	3/4	15,897	3/4	7,903	3/4	403	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	23,724	4	15,730	4	7,737	4	361	4	4	4	4	4	4	4	4	4	4	4	4
1/4	23,558	1/4	15,564	1/4	7,570	1/4	319	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	23,391	1/2	15,397	1/2	7,403	1/2	286	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	23,225	3/4	15,231	3/4	7,237	3/4	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
5	23,058	5	15,064	5	7,070	5	220	5	5	5	5	5	5	5	5	5	5	5	5
1/4	22,892	1/4	14,898	1/4	6,904	1/4	187	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	22,725	1/2	14,731	1/2	6,737	1/2	154	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	22,559	3/4	14,565	3/4	6,571	3/4	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
6	22,392	6	14,398	6	6,404	6	88	6	6	6	6	6	6	6	6	6	6	6	6
1/4	22,225	1/4	14,232	1/4	6,238	1/4	55	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	22,059	1/2	14,065	1/2	6,071	1/2	22	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	21,892	3/4	13,899	3/4	5,905	3/4	0	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	21,726	7	13,732	7	5,738	7	0	7	7	7	7	7	7	7	7	7	7	7	7
1/4	21,559	1/4	13,565	1/4	5,572	1/4	0	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	21,393	1/2	13,399	1/2	5,406	1/2	0	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	21,226	3/4	13,232	3/4	5,240	3/4	0	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	21,060	8	13,066	8	5,075	8	0	8	8	8	8	8	8	8	8	8	8	8	8
1/4	20,893	1/4	12,899	1/4	4,909	1/4	0	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	20,727	1/2	12,733	1/2	4,743	1/2	0	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	20,560	3/4	12,566	3/4	4,577	3/4	0	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	20,394	9	12,400	9	4,412	9	0	9	9	9	9	9	9	9	9	9	9	9	9
1/4	20,227	1/4	12,233	1/4	4,246	1/4	0	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	20,060	1/2	12,067	1/2	4,080	1/2	0	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	19,894	3/4	11,900	3/4	3,914	3/4	0	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	19,727	10	11,734	10	3,749	10	0	10	10	10	10	10	10	10	10	10	10	10	10
1/4	19,561	1/4	11,567	1/4	3,583	1/4	0	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	19,394	1/2	11,400	1/2	3,417	1/2	0	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	19,228	3/4	11,234	3/4	3,251	3/4	0	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	19,061	11	11,067	11	3,086	11	0	11	11	11	11	11	11	11	11	11	11	11	11
1/4	18,895	1/4	10,901	1/4	2,920	1/4	0	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	18,728	1/2	10,734	1/2	2,754	1/2	0	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	18,562	3/4	10,568	3/4	2,588	3/4	0	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

GAUGE HEIGHT 16'-3 7/8"

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: 6/19/05 BY: DR-RF  
DATE COMPUTED: 6/20/05 BY: DR  
DATE ISSUED: 6/21/05

CERTIFIED TANK CALIBRATION, INC.

*Bill A. Brown*

**BARGE "CBC 185"**

**3 PORT**

**ULLAGE TABLE**

CAPACITIES GIVEN IN WHOLE GALLONS												GAUGE HEIGHT 16'-2 1/8"							
M	3 FT.	M	4 FT.	M	5 FT.	M	6 FT.	M	7 FT.	M	8 FT.	M	9 FT.	M	10 FT.	M	11 FT.	M	12 FT.
0	0	0	97,253	0	89,293	0	81,333	0	73,373	0	65,413	0	57,454	0	49,494	0	41,534	0	33,574
1/4	1/4	1/4	97,087	1/4	89,128	1/4	81,168	1/4	73,208	1/4	65,248	1/4	57,288	1/4	49,328	1/4	41,368	1/4	33,408
1/2	1/2	1/2	96,922	1/2	88,962	1/2	81,002	1/2	72,842	1/2	64,882	1/2	56,922	1/2	48,962	1/2	41,002	1/2	33,242
3/4	3/4	3/4	96,756	3/4	88,796	3/4	80,836	3/4	72,676	3/4	64,716	3/4	56,756	3/4	48,796	3/4	40,836	3/4	33,076
1	1	1	96,590	1	88,630	1	80,670	1	72,510	1	64,550	1	56,590	1	48,630	1	40,670	1	32,910
1/4	1/4	1/4	96,424	1/4	88,464	1/4	80,504	1/4	72,344	1/4	64,384	1/4	56,424	1/4	48,464	1/4	40,504	1/4	32,744
1/2	1/2	1/2	96,258	1/2	88,298	1/2	80,338	1/2	72,178	1/2	64,218	1/2	56,258	1/2	48,298	1/2	40,338	1/2	32,578
3/4	3/4	3/4	96,092	3/4	88,133	3/4	80,173	3/4	72,013	3/4	64,053	3/4	56,092	3/4	48,133	3/4	40,173	3/4	32,413
2	2	2	95,927	2	87,967	2	80,007	2	71,852	2	63,892	2	55,932	2	47,972	2	39,912	2	32,247
1/4	1/4	1/4	95,761	1/4	87,801	1/4	79,841	1/4	71,691	1/4	63,731	1/4	55,771	1/4	47,811	1/4	39,751	1/4	32,081
1/2	1/2	1/2	95,595	1/2	87,635	1/2	79,675	1/2	71,525	1/2	63,565	1/2	55,605	1/2	47,645	1/2	39,585	1/2	31,915
3/4	3/4	3/4	95,429	3/4	87,469	3/4	79,509	3/4	71,359	3/4	63,399	3/4	55,439	3/4	47,479	3/4	39,419	3/4	31,749
3	3	3	95,263	3	87,303	3	79,343	3	71,193	3	63,233	3	55,273	3	47,313	3	39,253	3	31,583
1/4	1/4	1/4	95,098	1/4	87,138	1/4	79,178	1/4	71,028	1/4	63,068	1/4	55,108	1/4	47,148	1/4	39,088	1/4	31,418
1/2	1/2	1/2	94,932	1/2	86,972	1/2	78,912	1/2	70,862	1/2	62,902	1/2	54,942	1/2	46,982	1/2	38,922	1/2	31,252
3/4	3/4	3/4	94,766	3/4	86,806	3/4	78,746	3/4	70,696	3/4	62,736	3/4	54,776	3/4	46,816	3/4	38,756	3/4	31,086
4	4	4	94,600	4	86,640	4	78,580	4	70,520	4	62,560	4	54,610	4	46,650	4	38,590	4	30,920
1/4	1/4	1/4	94,434	1/4	86,474	1/4	78,414	1/4	70,354	1/4	62,394	1/4	54,444	1/4	46,484	1/4	38,424	1/4	30,754
1/2	1/2	1/2	94,268	1/2	86,308	1/2	78,248	1/2	70,188	1/2	62,228	1/2	54,278	1/2	46,318	1/2	38,258	1/2	30,588
3/4	3/4	3/4	94,103	3/4	86,143	3/4	78,083	3/4	70,023	3/4	62,063	3/4	54,113	3/4	46,153	3/4	38,093	3/4	30,423
5	5	5	93,937	5	85,977	5	78,017	5	70,057	5	62,097	5	54,137	5	46,177	5	38,217	5	30,257
1/4	1/4	1/4	93,771	1/4	85,811	1/4	77,851	1/4	69,891	1/4	61,931	1/4	53,971	1/4	46,011	1/4	38,051	1/4	30,091
1/2	1/2	1/2	93,605	1/2	85,645	1/2	77,685	1/2	69,725	1/2	61,765	1/2	53,805	1/2	45,845	1/2	37,885	1/2	29,925
3/4	3/4	3/4	93,439	3/4	85,479	3/4	77,519	3/4	69,559	3/4	61,599	3/4	53,639	3/4	45,679	3/4	37,719	3/4	29,759
6	6	6	93,273	6	85,313	6	77,353	6	69,393	6	61,433	6	53,473	6	45,513	6	37,553	6	29,593
1/4	1/4	1/4	93,108	1/4	85,148	1/4	77,188	1/4	69,228	1/4	61,268	1/4	53,308	1/4	45,348	1/4	37,388	1/4	29,428
1/2	1/2	1/2	92,942	1/2	84,982	1/2	77,022	1/2	69,062	1/2	61,102	1/2	53,142	1/2	45,182	1/2	37,222	1/2	29,262
3/4	3/4	3/4	92,776	3/4	84,816	3/4	76,856	3/4	68,896	3/4	60,936	3/4	52,976	3/4	45,016	3/4	37,056	3/4	29,096
7	7	7	92,610	7	84,650	7	76,690	7	68,730	7	60,770	7	52,810	7	44,850	7	36,890	7	28,930
1/4	1/4	1/4	92,444	1/4	84,484	1/4	76,524	1/4	68,564	1/4	60,604	1/4	52,644	1/4	44,684	1/4	36,724	1/4	28,764
1/2	1/2	1/2	92,278	1/2	84,318	1/2	76,358	1/2	68,398	1/2	60,438	1/2	52,478	1/2	44,518	1/2	36,558	1/2	28,598
3/4	3/4	3/4	92,113	3/4	84,153	3/4	76,193	3/4	68,233	3/4	60,273	3/4	52,313	3/4	44,353	3/4	36,393	3/4	28,433
8	8	8	91,947	8	83,987	8	76,027	8	68,067	8	60,107	8	52,147	8	44,187	8	36,227	8	28,267
1/4	1/4	1/4	91,781	1/4	83,821	1/4	75,861	1/4	67,901	1/4	59,941	1/4	51,981	1/4	44,021	1/4	36,061	1/4	28,101
1/2	1/2	1/2	91,615	1/2	83,655	1/2	75,695	1/2	67,735	1/2	59,775	1/2	51,815	1/2	43,855	1/2	35,895	1/2	27,935
3/4	3/4	3/4	91,449	3/4	83,489	3/4	75,529	3/4	67,569	3/4	59,609	3/4	51,649	3/4	43,689	3/4	35,729	3/4	27,769
9	9	9	91,283	9	83,323	9	75,363	9	67,403	9	59,443	9	51,483	9	43,523	9	35,563	9	27,603
1/4	1/4	1/4	91,118	1/4	83,158	1/4	75,198	1/4	67,238	1/4	59,278	1/4	51,318	1/4	43,358	1/4	35,398	1/4	27,438
1/2	1/2	1/2	90,952	1/2	82,992	1/2	75,032	1/2	67,072	1/2	59,112	1/2	51,152	1/2	43,192	1/2	35,232	1/2	27,272
3/4	3/4	3/4	90,786	3/4	82,826	3/4	74,866	3/4	66,906	3/4	58,946	3/4	50,986	3/4	43,026	3/4	35,066	3/4	27,106
10	10	10	90,620	10	82,660	10	74,700	10	66,740	10	58,780	10	50,820	10	42,860	10	34,900	10	26,940
1/4	1/4	1/4	90,454	1/4	82,494	1/4	74,534	1/4	66,574	1/4	58,614	1/4	50,654	1/4	42,694	1/4	34,734	1/4	26,774
1/2	1/2	1/2	90,288	1/2	82,328	1/2	74,368	1/2	66,408	1/2	58,448	1/2	50,488	1/2	42,528	1/2	34,568	1/2	26,608
3/4	3/4	3/4	90,123	3/4	82,163	3/4	74,203	3/4	66,243	3/4	58,283	3/4	50,323	3/4	42,363	3/4	34,403	3/4	26,443
11	11	11	89,957	11	81,997	11	74,037	11	66,077	11	58,117	11	50,157	11	42,197	11	34,237	11	26,277
1/4	1/4	1/4	89,791	1/4	81,831	1/4	73,871	1/4	65,911	1/4	57,951	1/4	49,991	1/4	42,031	1/4	34,071	1/4	26,111
1/2	1/2	1/2	89,625	1/2	81,665	1/2	73,705	1/2	65,745	1/2	57,785	1/2	49,825	1/2	41,865	1/2	33,905	1/2	25,945
3/4	3/4	3/4	89,459	3/4	81,499	3/4	73,539	3/4	65,579	3/4	57,619	3/4	49,659	3/4	41,699	3/4	33,739	3/4	25,779

THIS BARGE 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: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES OBTAINED WITH "MAMC" GAUGING DEVICE.  
NOTE: GAUGE POINT LOCATED 13'-6" OFF CENTERLINE AND 25'-6" FORWARD OF AFT BULKHEAD.  
NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.  
NOTE: CAPACITY TABLE EXTENDS TO UNDERSIDE OF DECK AT GAUGE POINT.

DATE STRAPPED: 6/16/05 BY: DR-RF  
DATE COMPUTED: 6/20/05 BY: DR  
DATE ISSUED: 6/21/05

CERTIFIED TANK CALIBRATION, INC.

*Paul A. Brown*

**BARGE "CBC 185"**

**3 PORT  
ULLAGE TABLE**

CAPACITIES GIVEN IN WHOLE GALLONS												GAUGE HEIGHT 16'-2 1/8"								
W	13 FT.	M	14 FT.	M	15 FT.	M	16 FT.	M	17 FT.	M	18 FT.	M	19 FT.	M	20 FT.	M	21 FT.	M	22 FT.	
0	25,614	0	17,654	0	9,694	0	1,752	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4	25,448	1/4	17,488	1/4	9,528	1/4	1,595	1/4	1,446	1/4	1,296	1/4	1,147	1/4	1,014	1/4	898	1/4	782	1/4
1/2	25,282	1/2	17,322	1/2	9,362	1/2	1,446	1/2	1,296	1/2	1,147	1/2	1,014	1/2	898	1/2	782	1/2	666	1/2
3/4	25,116	3/4	17,156	3/4	9,196	3/4	1,296	3/4	1,147	3/4	1,014	3/4	898	3/4	782	3/4	666	3/4	608	3/4
1	24,950	1	16,990	1	9,030	1	1,147	1	1,014	1	898	1	782	1	666	1	608	1	608	1
1/4	24,784	1/4	16,825	1/4	8,865	1/4	1,014	1/4	898	1/4	782	1/4	666	1/4	608	1/4	608	1/4	608	1/4
1/2	24,619	1/2	16,659	1/2	8,699	1/2	898	1/2	782	1/2	666	1/2	608	1/2	608	1/2	608	1/2	608	1/2
3/4	24,453	3/4	16,493	3/4	8,533	3/4	782	3/4	666	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	3/4
2	24,287	2	16,327	2	8,367	2	666	2	608	2	608	2	608	2	608	2	608	2	608	2
1/4	24,121	1/4	16,161	1/4	8,201	1/4	608	1/4	608	1/4	608	1/4	608	1/4	608	1/4	608	1/4	608	1/4
1/2	23,955	1/2	15,995	1/2	8,035	1/2	608	1/2	608	1/2	608	1/2	608	1/2	608	1/2	608	1/2	608	1/2
3/4	23,789	3/4	15,830	3/4	7,870	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	3/4
3	23,624	3	15,664	3	7,704	3	608	3	608	3	608	3	608	3	608	3	608	3	608	3
1/4	23,458	1/4	15,498	1/4	7,538	1/4	608	1/4	608	1/4	608	1/4	608	1/4	608	1/4	608	1/4	608	1/4
1/2	23,292	1/2	15,332	1/2	7,372	1/2	608	1/2	608	1/2	608	1/2	608	1/2	608	1/2	608	1/2	608	1/2
3/4	23,126	3/4	15,166	3/4	7,206	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	3/4
4	22,960	4	15,000	4	7,040	4	608	4	608	4	608	4	608	4	608	4	608	4	608	4
1/4	22,794	1/4	14,835	1/4	6,875	1/4	608	1/4	608	1/4	608	1/4	608	1/4	608	1/4	608	1/4	608	1/4
1/2	22,629	1/2	14,669	1/2	6,709	1/2	608	1/2	608	1/2	608	1/2	608	1/2	608	1/2	608	1/2	608	1/2
3/4	22,463	3/4	14,503	3/4	6,543	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	3/4
5	22,297	5	14,337	5	6,377	5	608	5	608	5	608	5	608	5	608	5	608	5	608	5
1/4	22,131	1/4	14,171	1/4	6,211	1/4	608	1/4	608	1/4	608	1/4	608	1/4	608	1/4	608	1/4	608	1/4
1/2	21,965	1/2	14,005	1/2	6,045	1/2	608	1/2	608	1/2	608	1/2	608	1/2	608	1/2	608	1/2	608	1/2
3/4	21,799	3/4	13,840	3/4	5,880	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	3/4
6	21,634	6	13,674	6	5,714	6	608	6	608	6	608	6	608	6	608	6	608	6	608	6
1/4	21,468	1/4	13,508	1/4	5,548	1/4	608	1/4	608	1/4	608	1/4	608	1/4	608	1/4	608	1/4	608	1/4
1/2	21,302	1/2	13,342	1/2	5,383	1/2	608	1/2	608	1/2	608	1/2	608	1/2	608	1/2	608	1/2	608	1/2
3/4	21,136	3/4	13,176	3/4	5,218	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	3/4
7	20,970	7	13,010	7	5,053	7	608	7	608	7	608	7	608	7	608	7	608	7	608	7
1/4	20,804	1/4	12,845	1/4	4,888	1/4	608	1/4	608	1/4	608	1/4	608	1/4	608	1/4	608	1/4	608	1/4
1/2	20,639	1/2	12,679	1/2	4,723	1/2	608	1/2	608	1/2	608	1/2	608	1/2	608	1/2	608	1/2	608	1/2
3/4	20,473	3/4	12,513	3/4	4,558	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	3/4
8	20,307	8	12,347	8	4,393	8	608	8	608	8	608	8	608	8	608	8	608	8	608	8
1/4	20,141	1/4	12,181	1/4	4,228	1/4	608	1/4	608	1/4	608	1/4	608	1/4	608	1/4	608	1/4	608	1/4
1/2	19,975	1/2	12,015	1/2	4,063	1/2	608	1/2	608	1/2	608	1/2	608	1/2	608	1/2	608	1/2	608	1/2
3/4	19,810	3/4	11,850	3/4	3,898	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	3/4
9	19,644	9	11,684	9	3,733	9	608	9	608	9	608	9	608	9	608	9	608	9	608	9
1/4	19,478	1/4	11,518	1/4	3,568	1/4	608	1/4	608	1/4	608	1/4	608	1/4	608	1/4	608	1/4	608	1/4
1/2	19,312	1/2	11,352	1/2	3,403	1/2	608	1/2	608	1/2	608	1/2	608	1/2	608	1/2	608	1/2	608	1/2
3/4	19,146	3/4	11,186	3/4	3,237	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	3/4
10	18,980	10	11,020	10	3,072	10	608	10	608	10	608	10	608	10	608	10	608	10	608	10
1/4	18,815	1/4	10,855	1/4	2,907	1/4	608	1/4	608	1/4	608	1/4	608	1/4	608	1/4	608	1/4	608	1/4
1/2	18,649	1/2	10,689	1/2	2,742	1/2	608	1/2	608	1/2	608	1/2	608	1/2	608	1/2	608	1/2	608	1/2
3/4	18,483	3/4	10,523	3/4	2,577	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	3/4
11	18,317	11	10,357	11	2,412	11	608	11	608	11	608	11	608	11	608	11	608	11	608	11
1/4	18,151	1/4	10,191	1/4	2,247	1/4	608	1/4	608	1/4	608	1/4	608	1/4	608	1/4	608	1/4	608	1/4
1/2	17,985	1/2	10,025	1/2	2,082	1/2	608	1/2	608	1/2	608	1/2	608	1/2	608	1/2	608	1/2	608	1/2
3/4	17,820	3/4	9,860	3/4	1,917	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	3/4	608	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.

CERTIFIED TANK CALIBRATION, INC.

DATE STRAPPED: 6/10/05 BY: DR-RF  
DATE COMPUTED: 6/20/05 BY: DR  
DATE ISSUED: 6/21/05

*Dr. R. F. ...*



**BARGE "CBC 185"**

**3 STBD  
ULLAGE TABLE**

CAPACITIES GIVEN IN WHOLE GALLONS

W	13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.		20 FT.		21 FT.		22 FT.	
	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M
0	26,515	0	18,508	0	10,501	0	2,509	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4	26,348	1/4	18,341	1/4	10,334	1/4	2,343	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	26,181	1/2	18,174	1/2	10,168	1/2	2,177	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	26,014	3/4	18,007	3/4	10,001	3/4	2,011	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	25,847	1	17,841	1	9,834	1	1,945	1	1	1	1	1	1	1	1	1	1	1	1	1
1/4	25,681	1/4	17,674	1/4	9,667	1/4	1,679	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	25,514	1/2	17,507	1/2	9,500	1/2	1,529	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	25,347	3/4	17,340	3/4	9,334	3/4	1,379	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	25,180	2	17,173	2	9,167	2	1,229	2	2	2	2	2	2	2	2	2	2	2	2	2
1/4	25,013	1/4	17,007	1/4	9,000	1/4	1,079	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	24,846	1/2	16,840	1/2	8,833	1/2	962	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	24,680	3/4	16,673	3/4	8,666	3/4	845	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	24,513	3	16,506	3	8,500	3	728	3	3	3	3	3	3	3	3	3	3	3	3	3
1/4	24,346	1/4	16,339	1/4	8,333	1/4	612	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	24,179	1/2	16,173	1/2	8,166	1/2	528	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	24,012	3/4	16,006	3/4	7,999	3/4	445	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	23,846	4	15,839	4	7,832	4	361	4	4	4	4	4	4	4	4	4	4	4	4	4
1/4	23,679	1/4	15,672	1/4	7,666	1/4	277	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	23,512	1/2	15,505	1/2	7,499	1/2	193	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	23,345	3/4	15,339	3/4	7,332	3/4	109	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	23,178	5	15,172	5	7,165	5	25	5	5	5	5	5	5	5	5	5	5	5	5	5
1/4	23,012	1/4	15,005	1/4	6,998	1/4	171	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	22,845	1/2	14,838	1/2	6,832	1/2	87	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	22,678	3/4	14,671	3/4	6,665	3/4	3	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	22,511	6	14,505	6	6,498	6	189	6	6	6	6	6	6	6	6	6	6	6	6	6
1/4	22,344	1/4	14,338	1/4	6,331	1/4	105	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	22,178	1/2	14,171	1/2	6,164	1/2	21	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	22,011	3/4	14,004	3/4	5,997	3/4	137	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	21,844	7	13,837	7	5,831	7	53	7	7	7	7	7	7	7	7	7	7	7	7	7
1/4	21,677	1/4	13,671	1/4	5,664	1/4	69	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	21,510	1/2	13,504	1/2	5,498	1/2	85	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	21,344	3/4	13,337	3/4	5,332	3/4	141	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	21,177	8	13,170	8	5,166	8	207	8	8	8	8	8	8	8	8	8	8	8	8	8
1/4	21,010	1/4	13,003	1/4	5,000	1/4	163	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	20,843	1/2	12,837	1/2	4,834	1/2	119	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	20,676	3/4	12,670	3/4	4,668	3/4	75	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	20,510	9	12,503	9	4,502	9	31	9	9	9	9	9	9	9	9	9	9	9	9	9
1/4	20,343	1/4	12,336	1/4	4,336	1/4	167	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	20,176	1/2	12,169	1/2	4,170	1/2	123	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	20,009	3/4	12,002	3/4	4,004	3/4	79	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	19,842	10	11,836	10	3,838	10	35	10	10	10	10	10	10	10	10	10	10	10	10	10
1/4	19,676	1/4	11,669	1/4	3,672	1/4	91	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	19,509	1/2	11,502	1/2	3,506	1/2	47	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	19,342	3/4	11,335	3/4	3,339	3/4	3	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	19,175	11	11,168	11	3,173	11	189	11	11	11	11	11	11	11	11	11	11	11	11	11
1/4	19,008	1/4	11,002	1/4	3,007	1/4	145	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	18,841	1/2	10,835	1/2	2,841	1/2	101	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	18,675	3/4	10,668	3/4	2,675	3/4	57	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

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: 6/19/06 BY: DR-RF  
DATE COMPUTED: 6/20/06 BY: DR  
DATE ISSUED: 6/21/06

CERTIFIED TANK CALIBRATION, INC.

*Dale G. Row*



BARGE "CBC 185"

TANK NO. 4  
 ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.		20 FT.		21 FT.		22 FT.	
M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H	M	H
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4	55,836	1/4	39,781	1/4	23,724	1/4	7,684	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0
1/2	55,604	1/2	39,447	1/2	23,389	1/2	7,351	1/2	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
3/4	55,169	3/4	38,712	3/4	23,055	3/4	7,018	3/4	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
1	54,835	1	38,443	1	22,720	1	6,685	1	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1 1/4	54,500	1 1/4	38,443	1 1/4	22,388	1 1/4	6,352	1 1/4	1	1	1	1	1	1	1	1	1	1	1
1 1/2	54,166	1 1/2	38,108	1 1/2	22,051	1 1/2	6,019	1 1/2	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
1 3/4	53,831	1 3/4	37,774	1 3/4	21,714	1 3/4	5,686	1 3/4	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
2	53,497	2	37,439	2	21,382	2	5,353	2	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2 1/4	53,162	2 1/4	37,105	2 1/4	21,048	2 1/4	5,020	2 1/4	2	2	2	2	2	2	2	2	2	2	2
2 1/2	52,828	2 1/2	36,770	2 1/2	20,713	2 1/2	4,687	2 1/2	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
2 3/4	52,493	2 3/4	36,436	2 3/4	20,378	2 3/4	4,354	2 3/4	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
3	52,159	3	36,101	3	20,044	3	4,021	3	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3 1/4	51,824	3 1/4	35,767	3 1/4	19,709	3 1/4	3,688	3 1/4	1	1	1	1	1	1	1	1	1	1	1
3 1/2	51,490	3 1/2	35,432	3 1/2	19,375	3 1/2	3,354	3 1/2	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
3 3/4	51,155	3 3/4	35,098	3 3/4	19,040	3 3/4	3,021	3 3/4	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
4	50,820	4	34,763	4	18,706	4	2,753	4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4 1/4	50,486	4 1/4	34,429	4 1/4	18,371	4 1/4	2,452	4 1/4	1	1	1	1	1	1	1	1	1	1	1
4 1/2	50,151	4 1/2	34,094	4 1/2	18,037	4 1/2	2,168	4 1/2	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
4 3/4	49,817	4 3/4	33,760	4 3/4	17,702	4 3/4	1,917	4 3/4	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
5	49,482	5	33,425	5	17,368	5	1,683	5	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5 1/4	49,148	5 1/4	33,091	5 1/4	17,033	5 1/4	1,448	5 1/4	1	1	1	1	1	1	1	1	1	1	1
5 1/2	48,813	5 1/2	32,756	5 1/2	16,699	5 1/2	1,231	5 1/2	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
5 3/4	48,479	5 3/4	32,421	5 3/4	16,364	5 3/4	1,047	5 3/4	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
6	48,144	6	32,087	6	16,030	6	880	6	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6 1/4	47,810	6 1/4	31,752	6 1/4	15,695	6 1/4	713	6 1/4	1	1	1	1	1	1	1	1	1	1	1
6 1/2	47,475	6 1/2	31,418	6 1/2	15,361	6 1/2	562	6 1/2	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
6 3/4	47,141	6 3/4	31,083	6 3/4	15,026	6 3/4	445	6 3/4	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
7	46,806	7	30,749	7	14,691	7	345	7	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7 1/4	46,472	7 1/4	30,414	7 1/4	14,357	7 1/4	245	7 1/4	1	1	1	1	1	1	1	1	1	1	1
7 1/2	46,137	7 1/2	30,080	7 1/2	14,022	7 1/2	161	7 1/2	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
7 3/4	45,803	7 3/4	29,745	7 3/4	13,688	7 3/4	111	7 3/4	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
8	45,468	8	29,411	8	13,353	8	78	8	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8 1/4	45,134	8 1/4	29,076	8 1/4	13,019	8 1/4	61	8 1/4	1	1	1	1	1	1	1	1	1	1	1
8 1/2	44,799	8 1/2	28,742	8 1/2	12,684	8 1/2	44	8 1/2	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
8 3/4	44,464	8 3/4	28,407	8 3/4	12,350	8 3/4	34	8 3/4	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
9	44,130	9	28,073	9	12,015	9	24	9	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9 1/4	43,795	9 1/4	27,738	9 1/4	11,681	9 1/4	9	9 1/4	1	1	1	1	1	1	1	1	1	1	1
9 1/2	43,461	9 1/2	27,404	9 1/2	11,347	9 1/2	9	9 1/2	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
9 3/4	43,126	9 3/4	27,069	9 3/4	11,013	9 3/4	9	9 3/4	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
10	42,792	10	26,734	10	10,680	10	9	10	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10 1/4	42,457	10 1/4	26,400	10 1/4	10,347	10 1/4	9	10 1/4	1	1	1	1	1	1	1	1	1	1	1
10 1/2	42,123	10 1/2	26,065	10 1/2	10,014	10 1/2	9	10 1/2	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
10 3/4	41,789	10 3/4	25,731	10 3/4	9,681	10 3/4	9	10 3/4	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
11	41,454	11	25,396	11	9,348	11	9	11	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11 1/4	41,119	11 1/4	25,062	11 1/4	9,015	11 1/4	9	11 1/4	1	1	1	1	1	1	1	1	1	1	1
11 1/2	40,785	11 1/2	24,727	11 1/2	8,682	11 1/2	9	11 1/2	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
11 3/4	40,450	11 3/4	24,393	11 3/4	8,350	11 3/4	9	11 3/4	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
12	40,116	12	24,058	12	8,017	12	9	12	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

GALLON HEIGHT 16'-7 7/8"

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: 6/19/86 BY: DR-RF  
 DATE COMPUTED: 6/20/86 BY: DR  
 DATE ISSUED: 6/21/86

CERTIFIED TANK CALIBRATION, INC.

*Dale A. Brown*