



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.
0	49,885	0	37,772	0	25,680	0	13,587	0	1,624	0
1/4	49,613	1/4	37,520	1/4	25,428	1/4	13,335	1/4	1,447	1/4
1/2	49,361	1/2	37,268	1/2	25,176	1/2	13,083	1/2	1,271	1/2
3/4	49,109	3/4	37,016	3/4	24,924	3/4	12,831	3/4	1,094	3/4
1	48,857	1	36,765	1	24,672	1	12,580	1	918	1
1/4	48,605	1/4	36,513	1/4	24,420	1/4	12,328	1/4	792	1/4
1/2	48,353	1/2	36,261	1/2	24,168	1/2	12,076	1/2	666	1/2
3/4	48,102	3/4	36,009	3/4	23,916	3/4	11,824	3/4	540	3/4
2	47,850	2	35,757	2	23,664	2	11,572	2	414	2
1/4	47,598	1/4	35,505	1/4	23,413	1/4	11,320	1/4	339	1/4
1/2	47,346	1/2	35,253	1/2	23,161	1/2	11,068	1/2	263	1/2
3/4	47,094	3/4	35,001	3/4	22,909	3/4	10,816	3/4	188	3/4
3	46,842	3	34,749	3	22,657	3	10,564	3	112	3
1/4	46,590	1/4	34,497	1/4	22,405	1/4	10,312	1/4	87	1/4
1/2	46,338	1/2	34,245	1/2	22,153	1/2	10,060	1/2	62	1/2
3/4	46,086	3/4	33,993	3/4	21,901	3/4	9,808	3/4	34	3/4
4	45,834	4	33,741	4	21,649	4	9,556	4	4	4
1/4	45,582	1/4	33,489	1/4	21,397	1/4	9,304	1/4	1/4	1/4
1/2	45,330	1/2	33,238	1/2	21,145	1/2	9,053	1/2	1/2	1/2
3/4	45,078	3/4	32,986	3/4	20,893	3/4	8,801	3/4	3/4	3/4
5	44,826	5	32,734	5	20,641	5	8,549	5	5	5
1/4	44,574	1/4	32,482	1/4	20,389	1/4	8,298	1/4	1/4	1/4
1/2	44,323	1/2	32,230	1/2	20,137	1/2	8,047	1/2	1/2	1/2
3/4	44,071	3/4	31,978	3/4	19,886	3/4	7,796	3/4	3/4	3/4
6	43,819	6	31,726	6	19,634	6	7,546	6	6	6
1/4	43,567	1/4	31,474	1/4	19,382	1/4	7,295	1/4	1/4	1/4
1/2	43,315	1/2	31,222	1/2	19,130	1/2	7,044	1/2	1/2	1/2
3/4	43,063	3/4	30,970	3/4	18,878	3/4	6,793	3/4	3/4	3/4
7	42,811	7	30,718	7	18,626	7	6,543	7	7	7
1/4	42,559	1/4	30,466	1/4	18,374	1/4	6,292	1/4	1/4	1/4
1/2	42,307	1/2	30,214	1/2	18,122	1/2	6,041	1/2	1/2	1/2
3/4	42,055	3/4	29,963	3/4	17,870	3/4	5,790	3/4	3/4	3/4
8	41,803	8	29,711	8	17,618	8	5,540	8	8	8
1/4	41,551	1/4	29,459	1/4	17,366	1/4	5,289	1/4	1/4	1/4
1/2	41,299	1/2	29,207	1/2	17,114	1/2	5,038	1/2	1/2	1/2
3/4	41,047	3/4	28,955	3/4	16,862	3/4	4,787	3/4	3/4	3/4
9	40,795	9	28,703	9	16,610	9	4,537	9	9	9
1/4	40,544	1/4	28,451	1/4	16,358	1/4	4,286	1/4	1/4	1/4
1/2	40,292	1/2	28,199	1/2	16,107	1/2	4,035	1/2	1/2	1/2
3/4	40,040	3/4	27,947	3/4	15,855	3/4	3,794	3/4	3/4	3/4
10	39,788	10	27,695	10	15,603	10	3,534	10	10	10
1/4	39,536	1/4	27,443	1/4	15,351	1/4	3,283	1/4	1/4	1/4
1/2	39,284	1/2	27,191	1/2	15,099	1/2	3,032	1/2	1/2	1/2
3/4	39,032	3/4	26,939	3/4	14,847	3/4	2,781	3/4	3/4	3/4
11	38,780	11	26,688	11	14,595	11	2,530	11	11	11
1/4	38,528	1/4	26,436	1/4	14,343	1/4	2,304	1/4	1/4	1/4
1/2	38,276	1/2	26,184	1/2	14,091	1/2	2,077	1/2	1/2	1/2
3/4	38,024	3/4	25,932	3/4	13,839	3/4	1,850	3/4	3/4	3/4

GAUGE HEIGHT 16'-3 1/2"

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: 7/8/86 BY: DR-RL  
DATE COMPUTED: 7/8/86 BY: DR  
DATE ISSUED: 7/8/86

*Bill A. Row*

**BARGE "UCC 207"**

**2 PORT**  
**ULLAGE TABLE**

GAUGE HEIGHT: 15'-10 1/2"

CAPACITIES GIVEN IN WHOLE GALLONS		CAPACITIES GIVEN IN WHOLE GALLONS		CAPACITIES GIVEN IN WHOLE GALLONS		CAPACITIES GIVEN IN WHOLE GALLONS		CAPACITIES GIVEN IN WHOLE GALLONS		CAPACITIES GIVEN IN WHOLE GALLONS		CAPACITIES GIVEN IN WHOLE GALLONS		CAPACITIES GIVEN IN WHOLE GALLONS		CAPACITIES GIVEN IN WHOLE GALLONS		CAPACITIES GIVEN IN WHOLE GALLONS		CAPACITIES GIVEN IN WHOLE GALLONS	
M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N
0	0	87,913	0	81,234	0	74,413	0	67,592	0	60,771	0	53,950	0	47,129	0	40,309	0	33,488	0	26,667	0
1/4	1/4	87,813	1/4	81,092	1/4	74,271	1/4	67,450	1/4	60,629	1/4	53,808	1/4	46,987	1/4	40,166	1/4	33,346	1/4	26,525	1/4
1/2	1/2	87,714	1/2	80,950	1/2	74,129	1/2	67,308	1/2	60,487	1/2	53,666	1/2	46,845	1/2	40,024	1/2	33,205	1/2	26,384	1/2
3/4	3/4	87,586	3/4	80,808	3/4	73,987	3/4	67,166	3/4	60,345	3/4	53,524	3/4	46,703	3/4	39,882	3/4	33,061	3/4	26,243	3/4
1	1	87,458	1	80,665	1	73,845	1	67,024	1	60,203	1	53,382	1	46,561	1	39,740	1	32,919	1	26,102	1
1/4	1/4	87,330	1/4	80,531	1/4	73,702	1/4	66,882	1/4	60,061	1/4	53,240	1/4	46,419	1/4	39,598	1/4	32,777	1/4	25,961	1/4
1/2	1/2	87,202	1/2	80,391	1/2	73,560	1/2	66,739	1/2	59,919	1/2	53,098	1/2	46,277	1/2	39,456	1/2	32,635	1/2	25,819	1/2
3/4	3/4	87,060	3/4	80,391	3/4	73,418	3/4	66,597	3/4	59,776	3/4	52,956	3/4	46,135	3/4	39,314	3/4	32,493	3/4	25,677	3/4
2	2	86,918	2	80,097	2	73,276	2	66,455	2	59,634	2	52,813	2	45,993	2	39,172	2	32,351	2	25,535	2
1/4	1/4	86,776	1/4	79,955	1/4	73,134	1/4	66,313	1/4	59,492	1/4	52,671	1/4	45,850	1/4	39,030	1/4	32,209	1/4	25,393	1/4
1/2	1/2	86,634	1/2	79,813	1/2	72,992	1/2	66,171	1/2	59,350	1/2	52,529	1/2	45,708	1/2	38,887	1/2	32,067	1/2	25,251	1/2
3/4	3/4	86,492	3/4	79,671	3/4	72,850	3/4	66,029	3/4	59,208	3/4	52,387	3/4	45,566	3/4	38,745	3/4	31,924	3/4	25,109	3/4
3	3	86,350	3	79,529	3	72,708	3	65,887	3	59,066	3	52,245	3	45,424	3	38,603	3	31,782	3	24,967	3
1/4	1/4	86,207	1/4	79,387	1/4	72,566	1/4	65,745	1/4	58,924	1/4	52,103	1/4	45,282	1/4	38,461	1/4	31,640	1/4	24,825	1/4
1/2	1/2	86,065	1/2	79,244	1/2	72,424	1/2	65,603	1/2	58,782	1/2	51,961	1/2	45,140	1/2	38,319	1/2	31,498	1/2	24,683	1/2
3/4	3/4	85,923	3/4	79,102	3/4	72,281	3/4	65,461	3/4	58,640	3/4	51,819	3/4	44,998	3/4	38,177	3/4	31,356	3/4	24,541	3/4
4	4	85,781	4	78,960	4	72,139	4	65,318	4	58,498	4	51,677	4	44,856	4	38,035	4	31,214	4	24,399	4
1/4	1/4	85,639	1/4	78,818	1/4	71,997	1/4	65,176	1/4	58,355	1/4	51,535	1/4	44,714	1/4	37,893	1/4	31,072	1/4	24,257	1/4
1/2	1/2	85,497	1/2	78,676	1/2	71,855	1/2	65,034	1/2	58,213	1/2	51,392	1/2	44,572	1/2	37,751	1/2	30,930	1/2	24,115	1/2
3/4	3/4	85,355	3/4	78,534	3/4	71,713	3/4	64,892	3/4	58,071	3/4	51,250	3/4	44,429	3/4	37,609	3/4	30,788	3/4	23,973	3/4
5	5	85,213	5	78,392	5	71,571	5	64,750	5	57,929	5	51,108	5	44,287	5	37,466	5	30,646	5	23,831	5
1/4	1/4	85,071	1/4	78,250	1/4	71,429	1/4	64,608	1/4	57,787	1/4	50,966	1/4	44,145	1/4	37,324	1/4	30,503	1/4	23,689	1/4
1/2	1/2	84,929	1/2	78,108	1/2	71,287	1/2	64,466	1/2	57,645	1/2	50,824	1/2	44,003	1/2	37,182	1/2	30,361	1/2	23,547	1/2
3/4	3/4	84,786	3/4	77,966	3/4	71,145	3/4	64,324	3/4	57,503	3/4	50,682	3/4	43,861	3/4	37,040	3/4	30,219	3/4	23,405	3/4
6	6	84,644	6	77,823	6	71,003	6	64,182	6	57,361	6	50,540	6	43,719	6	36,898	6	30,077	6	23,263	6
1/4	1/4	84,502	1/4	77,681	1/4	70,860	1/4	64,040	1/4	57,219	1/4	50,398	1/4	43,577	1/4	36,756	1/4	29,935	1/4	23,121	1/4
1/2	1/2	84,360	1/2	77,539	1/2	70,718	1/2	63,897	1/2	57,077	1/2	50,256	1/2	43,435	1/2	36,614	1/2	29,793	1/2	22,979	1/2
3/4	3/4	84,218	3/4	77,397	3/4	70,576	3/4	63,755	3/4	56,935	3/4	50,114	3/4	43,293	3/4	36,472	3/4	29,651	3/4	22,837	3/4
7	7	84,076	7	77,255	7	70,434	7	63,613	7	56,792	7	49,971	7	43,151	7	36,330	7	29,509	7	22,695	7
1/4	1/4	83,934	1/4	77,113	1/4	70,292	1/4	63,471	1/4	56,650	1/4	49,829	1/4	43,008	1/4	36,188	1/4	29,367	1/4	22,553	1/4
1/2	1/2	83,792	1/2	76,971	1/2	70,150	1/2	63,329	1/2	56,508	1/2	49,687	1/2	42,866	1/2	36,046	1/2	29,225	1/2	22,411	1/2
3/4	3/4	83,650	3/4	76,829	3/4	70,008	3/4	63,187	3/4	56,366	3/4	49,545	3/4	42,724	3/4	35,903	3/4	29,082	3/4	22,269	3/4
8	8	83,508	8	76,687	8	69,866	8	63,045	8	56,224	8	49,403	8	42,582	8	35,761	8	28,940	8	22,127	8
1/4	1/4	83,365	1/4	76,545	1/4	69,724	1/4	62,903	1/4	56,082	1/4	49,261	1/4	42,440	1/4	35,619	1/4	28,798	1/4	21,985	1/4
1/2	1/2	83,223	1/2	76,402	1/2	69,582	1/2	62,761	1/2	55,940	1/2	49,119	1/2	42,298	1/2	35,477	1/2	28,656	1/2	21,843	1/2
3/4	3/4	83,081	3/4	76,260	3/4	69,439	3/4	62,619	3/4	55,798	3/4	48,977	3/4	42,156	3/4	35,335	3/4	28,514	3/4	21,701	3/4
9	9	82,939	9	76,118	9	69,297	9	62,476	9	55,656	9	48,835	9	42,014	9	35,193	9	28,372	9	21,559	9
1/4	1/4	82,797	1/4	75,976	1/4	69,155	1/4	62,334	1/4	55,513	1/4	48,693	1/4	41,872	1/4	35,051	1/4	28,230	1/4	21,417	1/4
1/2	1/2	82,655	1/2	75,834	1/2	69,013	1/2	62,192	1/2	55,371	1/2	48,550	1/2	41,730	1/2	34,909	1/2	28,088	1/2	21,275	1/2
3/4	3/4	82,513	3/4	75,692	3/4	68,871	3/4	62,050	3/4	55,229	3/4	48,408	3/4	41,587	3/4	34,767	3/4	27,946	3/4	21,133	3/4
10	10	82,371	10	75,550	10	68,729	10	61,908	10	55,087	10	48,266	10	41,445	10	34,624	10	27,804	10	21,000	10
1/4	1/4	82,229	1/4	75,408	1/4	68,587	1/4	61,766	1/4	54,945	1/4	48,124	1/4	41,303	1/4	34,482	1/4	27,661	1/4	20,858	1/4
1/2	1/2	82,086	1/2	75,266	1/2	68,445	1/2	61,624	1/2	54,803	1/2	47,982	1/2	41,161	1/2	34,340	1/2	27,519	1/2	20,716	1/2
3/4	3/4	81,944	3/4	75,123	3/4	68,303	3/4	61,482	3/4	54,661	3/4	47,840	3/4	41,019	3/4	34,198	3/4	27,377	3/4	20,574	3/4
11	11	81,802	11	74,981	11	68,160	11	61,340	11	54,519	11	47,698	11	40,877	11	34,056	11	27,235	11	20,432	11
1/4	1/4	81,660	1/4	74,839	1/4	68,018	1/4	61,197	1/4	54,377	1/4	47,556	1/4	40,735	1/4	33,914	1/4	27,093	1/4	20,290	1/4
1/2	1/2	81,518	1/2	74,697	1/2	67,876	1/2	61,055	1/2	54,235	1/2	47,414	1/2	40,593	1/2	33,772	1/2	26,951	1/2	20,148	1/2
3/4	3/4	81,376	3/4	74,555	3/4	67,734	3/4	60,913	3/4	54,092	3/4	47,272	3/4	40,451	3/4	33,630	3/4	26,809	3/4	20,006	3/4

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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: MMC GAUGE POINT LOCATED 14'-0" OFF CENTERLINE AND 20'-6" FORWARD OF AFT BULKHEAD.  
 NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.

DATE STRAPPED: 7/8/86 BY: DR-RL  
 DATE COMPUTED: 7/8/86 BY: DR  
 DATE ISSUED: 7/8/86

**CERTIFIED TANK CALIBRATION, INC.**

CAPACITIES GIVEN IN WHOLE GALLONS		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.		20 FT.		21 FT.	
M	12 FT.	M	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.
0	26,667	0	19,846	0	13,052	0	6,232	0	0	0	0	0	0	0	0	0	0	0	0
1/4	26,525	1/4	19,704	1/4	12,910	1/4	6,089	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	26,383	1/2	19,562	1/2	12,768	1/2	5,947	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	26,240	3/4	19,420	3/4	12,626	3/4	5,805	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	25,098	1	19,278	1	12,484	1	5,663	1	1	1	1	1	1	1	1	1	1	1	1
1/4	25,956	1/4	19,136	1/4	12,342	1/4	5,521	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	25,814	1/2	18,994	1/2	12,200	1/2	5,379	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	25,672	3/4	18,852	3/4	12,058	3/4	5,237	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	25,530	2	18,710	2	11,916	2	5,095	2	2	2	2	2	2	2	2	2	2	2	2
1/4	25,388	1/4	18,570	1/4	11,773	1/4	4,953	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	25,246	1/2	18,429	1/2	11,631	1/2	4,811	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	25,104	3/4	18,287	3/4	11,489	3/4	4,670	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	24,961	3	18,146	3	11,347	3	4,529	3	3	3	3	3	3	3	3	3	3	3	3
1/4	24,819	1/4	18,005	1/4	11,205	1/4	4,388	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	24,677	1/2	17,863	1/2	11,063	1/2	4,247	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	24,535	3/4	17,722	3/4	10,921	3/4	4,107	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	24,393	4	17,581	4	10,779	4	3,966	4	4	4	4	4	4	4	4	4	4	4	4
1/4	24,251	1/4	17,440	1/4	10,637	1/4	3,825	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	24,109	1/2	17,298	1/2	10,495	1/2	3,684	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	23,967	3/4	17,157	3/4	10,352	3/4	3,544	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	23,825	5	17,016	5	10,210	5	3,403	5	5	5	5	5	5	5	5	5	5	5	5
1/4	23,683	1/4	16,875	1/4	10,068	1/4	3,262	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	23,540	1/2	16,733	1/2	9,926	1/2	3,121	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	23,398	3/4	16,592	3/4	9,784	3/4	2,981	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	23,256	6	16,451	6	9,642	6	2,840	6	6	6	6	6	6	6	6	6	6	6	6
1/4	23,114	1/4	16,309	1/4	9,500	1/4	2,699	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	22,972	1/2	16,168	1/2	9,358	1/2	2,558	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	22,830	3/4	16,027	3/4	9,216	3/4	2,418	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	22,688	7	15,886	7	9,074	7	2,277	7	7	7	7	7	7	7	7	7	7	7	7
1/4	22,546	1/4	15,744	1/4	8,931	1/4	2,136	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	22,404	1/2	15,603	1/2	8,789	1/2	1,995	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	22,262	3/4	15,462	3/4	8,647	3/4	1,854	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	22,119	8	15,321	8	8,505	8	1,714	8	8	8	8	8	8	8	8	8	8	8	8
1/4	21,977	1/4	15,179	1/4	8,363	1/4	1,573	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	21,835	1/2	15,038	1/2	8,221	1/2	1,432	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	21,693	3/4	14,897	3/4	8,079	3/4	1,304	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	21,551	9	14,755	9	7,937	9	1,176	9	9	9	9	9	9	9	9	9	9	9	9
1/4	21,409	1/4	14,614	1/4	7,795	1/4	1,049	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	21,267	1/2	14,473	1/2	7,653	1/2	921	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	21,125	3/4	14,331	3/4	7,510	3/4	821	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	20,983	10	14,189	10	7,368	10	722	10	10	10	10	10	10	10	10	10	10	10	10
1/4	20,841	1/4	14,047	1/4	7,226	1/4	623	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	20,699	1/2	13,905	1/2	7,084	1/2	523	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	20,556	3/4	13,773	3/4	6,942	3/4	423	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	20,414	11	13,621	11	6,800	11	323	11	11	11	11	11	11	11	11	11	11	11	11
1/4	20,272	1/4	13,479	1/4	6,658	1/4	223	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	20,130	1/2	13,337	1/2	6,516	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
3/4	19,988	3/4	13,194	3/4	6,374	3/4	23	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: 7/8/86 BY: DR-RL  
 DATE COMPUTED: 7/8/86 BY: DR  
 DATE ISSUED: 7/8/86

CERTIFIED TANK CALIBRATION, INC.

*Bill G. Brown*

**BARGE "UBC 207"**

**2 STBD**  
**ULLAGE TABLE**

CAPACITIES GIVEN IN WHOLE GALLONS		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.	
M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N
0	0	88,090	0	81,475	0	74,654	0	67,833	0	61,012	0	54,191	0	47,370	0	40,549	0	33,728	0
1/4	1/4	87,990	1/4	81,333	1/4	74,512	1/4	67,691	1/4	60,870	1/4	54,049	1/4	47,228	1/4	40,407	1/4	33,586	1/4
1/2	1/2	87,891	1/2	81,190	1/2	74,370	1/2	67,549	1/2	60,728	1/2	53,907	1/2	47,086	1/2	40,285	1/2	33,444	1/2
3/4	3/4	87,791	3/4	81,048	3/4	74,227	3/4	67,407	3/4	60,586	3/4	53,765	3/4	46,944	3/4	40,183	3/4	33,302	3/4
1	1	87,678	1	80,906	1	74,085	1	67,284	1	60,444	1	53,623	1	46,802	1	39,981	1	33,160	1
1/4	1/4	87,550	1/4	80,764	1/4	73,943	1/4	67,122	1/4	60,301	1/4	53,481	1/4	46,660	1/4	39,839	1/4	33,018	1/4
1/2	1/2	87,422	1/2	80,622	1/2	73,801	1/2	66,980	1/2	60,159	1/2	53,338	1/2	46,518	1/2	39,697	1/2	32,876	1/2
3/4	3/4	87,294	3/4	80,480	3/4	73,659	3/4	66,838	3/4	60,017	3/4	53,196	3/4	46,375	3/4	39,555	3/4	32,734	3/4
2	2	87,159	2	80,338	2	73,517	2	66,696	2	59,875	2	53,054	2	46,233	2	39,412	2	32,592	2
1/4	1/4	87,017	1/4	80,196	1/4	73,375	1/4	66,554	1/4	59,733	1/4	52,912	1/4	46,091	1/4	39,270	1/4	32,449	1/4
1/2	1/2	86,874	1/2	80,054	1/2	73,233	1/2	66,412	1/2	59,591	1/2	52,770	1/2	45,949	1/2	39,128	1/2	32,307	1/2
3/4	3/4	86,732	3/4	79,911	3/4	73,091	3/4	66,270	3/4	59,449	3/4	52,628	3/4	45,807	3/4	38,986	3/4	32,165	3/4
3	3	86,590	3	79,769	3	72,949	3	66,128	3	59,307	3	52,486	3	45,665	3	38,844	3	32,023	3
1/4	1/4	86,448	1/4	79,627	1/4	72,806	1/4	65,986	1/4	59,165	1/4	52,344	1/4	45,523	1/4	38,702	1/4	31,881	1/4
1/2	1/2	86,306	1/2	79,485	1/2	72,664	1/2	65,843	1/2	59,023	1/2	52,202	1/2	45,381	1/2	38,560	1/2	31,739	1/2
3/4	3/4	86,164	3/4	79,343	3/4	72,522	3/4	65,701	3/4	58,880	3/4	52,060	3/4	45,239	3/4	38,418	3/4	31,597	3/4
4	4	86,022	4	79,201	4	72,380	4	65,559	4	58,738	4	51,917	4	45,097	4	38,276	4	31,455	4
1/4	1/4	85,880	1/4	79,059	1/4	72,238	1/4	65,417	1/4	58,596	1/4	51,775	1/4	44,954	1/4	38,134	1/4	31,313	1/4
1/2	1/2	85,738	1/2	78,917	1/2	72,096	1/2	65,275	1/2	58,454	1/2	51,633	1/2	44,812	1/2	37,991	1/2	31,171	1/2
3/4	3/4	85,596	3/4	78,775	3/4	71,954	3/4	65,133	3/4	58,312	3/4	51,491	3/4	44,670	3/4	37,849	3/4	31,028	3/4
5	5	85,453	5	78,633	5	71,812	5	64,991	5	58,170	5	51,349	5	44,528	5	37,707	5	30,886	5
1/4	1/4	85,311	1/4	78,490	1/4	71,670	1/4	64,849	1/4	58,028	1/4	51,207	1/4	44,386	1/4	37,565	1/4	30,744	1/4
1/2	1/2	85,169	1/2	78,348	1/2	71,527	1/2	64,707	1/2	57,886	1/2	51,065	1/2	44,244	1/2	37,423	1/2	30,602	1/2
3/4	3/4	85,027	3/4	78,206	3/4	71,385	3/4	64,564	3/4	57,744	3/4	50,923	3/4	44,102	3/4	37,281	3/4	30,460	3/4
6	6	84,885	6	78,064	6	71,243	6	64,422	6	57,601	6	50,781	6	43,960	6	37,139	6	30,318	6
1/4	1/4	84,743	1/4	77,922	1/4	71,101	1/4	64,280	1/4	57,459	1/4	50,638	1/4	43,818	1/4	37,000	1/4	30,176	1/4
1/2	1/2	84,601	1/2	77,780	1/2	70,959	1/2	64,138	1/2	57,317	1/2	50,496	1/2	43,675	1/2	36,858	1/2	30,034	1/2
3/4	3/4	84,459	3/4	77,638	3/4	70,817	3/4	63,996	3/4	57,175	3/4	50,354	3/4	43,532	3/4	36,716	3/4	29,892	3/4
7	7	84,317	7	77,496	7	70,675	7	63,854	7	57,033	7	50,212	7	43,391	7	36,570	7	29,749	7
1/4	1/4	84,175	1/4	77,354	1/4	70,533	1/4	63,712	1/4	56,891	1/4	50,070	1/4	43,249	1/4	36,428	1/4	29,607	1/4
1/2	1/2	84,032	1/2	77,212	1/2	70,391	1/2	63,570	1/2	56,749	1/2	49,928	1/2	43,107	1/2	36,286	1/2	29,465	1/2
3/4	3/4	83,890	3/4	77,069	3/4	70,249	3/4	63,428	3/4	56,607	3/4	49,786	3/4	42,965	3/4	36,144	3/4	29,323	3/4
8	8	83,748	8	76,927	8	70,106	8	63,286	8	56,465	8	49,644	8	42,823	8	36,002	8	29,181	8
1/4	1/4	83,606	1/4	76,785	1/4	69,964	1/4	63,143	1/4	56,323	1/4	49,502	1/4	42,681	1/4	35,860	1/4	29,039	1/4
1/2	1/2	83,464	1/2	76,643	1/2	69,822	1/2	63,001	1/2	56,180	1/2	49,360	1/2	42,539	1/2	35,718	1/2	28,897	1/2
3/4	3/4	83,322	3/4	76,501	3/4	69,680	3/4	62,859	3/4	56,038	3/4	49,217	3/4	42,397	3/4	35,576	3/4	28,755	3/4
9	9	83,180	9	76,359	9	69,538	9	62,717	9	55,896	9	49,075	9	42,254	9	35,434	9	28,613	9
1/4	1/4	83,038	1/4	76,217	1/4	69,396	1/4	62,575	1/4	55,754	1/4	48,933	1/4	42,112	1/4	35,291	1/4	28,471	1/4
1/2	1/2	82,896	1/2	76,075	1/2	69,254	1/2	62,433	1/2	55,612	1/2	48,791	1/2	41,970	1/2	35,149	1/2	28,328	1/2
3/4	3/4	82,754	3/4	75,933	3/4	69,112	3/4	62,291	3/4	55,470	3/4	48,649	3/4	41,828	3/4	35,007	3/4	28,186	3/4
10	10	82,611	10	75,791	10	68,970	10	62,149	10	55,328	10	48,507	10	41,686	10	34,865	10	28,044	10
1/4	1/4	82,469	1/4	75,648	1/4	68,828	1/4	62,007	1/4	55,186	1/4	48,365	1/4	41,544	1/4	34,723	1/4	27,902	1/4
1/2	1/2	82,327	1/2	75,506	1/2	68,685	1/2	61,865	1/2	55,044	1/2	48,223	1/2	41,402	1/2	34,581	1/2	27,760	1/2
3/4	3/4	82,185	3/4	75,364	3/4	68,543	3/4	61,722	3/4	54,902	3/4	48,081	3/4	41,260	3/4	34,439	3/4	27,618	3/4
11	11	82,043	11	75,222	11	68,401	11	61,580	11	54,759	11	47,939	11	41,118	11	34,297	11	27,476	11
1/4	1/4	81,901	1/4	75,080	1/4	68,259	1/4	61,438	1/4	54,617	1/4	47,796	1/4	40,976	1/4	34,155	1/4	27,334	1/4
1/2	1/2	81,759	1/2	74,938	1/2	68,117	1/2	61,296	1/2	54,475	1/2	47,654	1/2	40,833	1/2	34,013	1/2	27,192	1/2
3/4	3/4	81,617	3/4	74,796	3/4	67,975	3/4	61,154	3/4	54,333	3/4	47,512	3/4	40,691	3/4	33,870	3/4	27,050	3/4

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NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH NIMS CHAPTER 2.7.  
 NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES OBTAINED WITH MMC GAUGING DEVICE.  
 NOTE: MMC GAUGE POINT LOCATED 10'-6" OFF CENTERLINE AND 20'-6" FORWARD OF AFT BULKHEAD.  
 NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.

DATE STRAPPED: 7/8/86 BY: DR-RL  
 DATE COMPUTED: 7/8/86 BY: DR  
 DATE ISSUED: 7/8/86

CERTIFIED TANK CALIBRATION, INC.

*Bill A. Brown*

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT: 15'-11 1/2"

	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.	20 FT.	21 FT.
0	26,907	0	20,087	0	13,266	0	6,445	0	0	0
1/4	26,765	1/4	19,944	1/4	13,124	1/4	6,303	1/4	1/4	1/4
1/2	26,623	1/2	19,802	1/2	12,982	1/2	6,161	1/2	1/2	1/2
3/4	26,481	3/4	19,660	3/4	12,840	3/4	6,019	3/4	3/4	3/4
1	26,339	1	19,518	1	12,698	1	5,877	1	1	1
1/4	26,197	1/4	19,376	1/4	12,555	1/4	5,734	1/4	1/4	1/4
1/2	26,055	1/2	19,234	1/2	12,413	1/2	5,592	1/2	1/2	1/2
3/4	25,913	3/4	19,092	3/4	12,271	3/4	5,450	3/4	3/4	3/4
2	25,771	2	18,950	2	12,129	2	5,308	2	2	2
1/4	25,629	1/4	18,808	1/4	11,987	1/4	5,166	1/4	1/4	1/4
1/2	25,486	1/2	18,666	1/2	11,845	1/2	5,024	1/2	1/2	1/2
3/4	25,344	3/4	18,523	3/4	11,703	3/4	4,882	3/4	3/4	3/4
3	25,202	3	18,381	3	11,561	3	4,740	3	3	3
1/4	25,060	1/4	18,239	1/4	11,419	1/4	4,600	1/4	1/4	1/4
1/2	24,918	1/2	18,097	1/2	11,277	1/2	4,459	1/2	1/2	1/2
3/4	24,776	3/4	17,955	3/4	11,134	3/4	4,318	3/4	3/4	3/4
4	24,634	4	17,813	4	10,992	4	4,177	4	4	4
1/4	24,492	1/4	17,671	1/4	10,850	1/4	4,037	1/4	1/4	1/4
1/2	24,350	1/2	17,529	1/2	10,708	1/2	3,896	1/2	1/2	1/2
3/4	24,208	3/4	17,387	3/4	10,566	3/4	3,755	3/4	3/4	3/4
5	24,065	5	17,245	5	10,424	5	3,614	5	5	5
1/4	23,923	1/4	17,103	1/4	10,282	1/4	3,473	1/4	1/4	1/4
1/2	23,781	1/2	16,960	1/2	10,140	1/2	3,333	1/2	1/2	1/2
3/4	23,639	3/4	16,818	3/4	9,998	3/4	3,192	3/4	3/4	3/4
6	23,497	6	16,676	6	9,855	6	3,051	6	6	6
1/4	23,355	1/4	16,534	1/4	9,713	1/4	2,910	1/4	1/4	1/4
1/2	23,213	1/2	16,392	1/2	9,571	1/2	2,770	1/2	1/2	1/2
3/4	23,071	3/4	16,250	3/4	9,429	3/4	2,629	3/4	3/4	3/4
7	22,929	7	16,108	7	9,287	7	2,488	7	7	7
1/4	22,786	1/4	15,966	1/4	9,145	1/4	2,347	1/4	1/4	1/4
1/2	22,644	1/2	15,824	1/2	9,003	1/2	2,207	1/2	1/2	1/2
3/4	22,502	3/4	15,682	3/4	8,861	3/4	2,066	3/4	3/4	3/4
8	22,360	8	15,540	8	8,719	8	1,925	8	8	8
1/4	22,218	1/4	15,397	1/4	8,577	1/4	1,784	1/4	1/4	1/4
1/2	22,076	1/2	15,255	1/2	8,434	1/2	1,643	1/2	1/2	1/2
3/4	21,934	3/4	15,113	3/4	8,292	3/4	1,503	3/4	3/4	3/4
9	21,792	9	14,971	9	8,150	9	1,362	9	9	9
1/4	21,650	1/4	14,829	1/4	8,008	1/4	1,240	1/4	1/4	1/4
1/2	21,508	1/2	14,687	1/2	7,866	1/2	1,113	1/2	1/2	1/2
3/4	21,365	3/4	14,545	3/4	7,724	3/4	985	3/4	3/4	3/4
10	21,223	10	14,403	10	7,582	10	871	10	10	10
1/4	21,081	1/4	14,261	1/4	7,440	1/4	771	1/4	1/4	1/4
1/2	20,939	1/2	14,119	1/2	7,298	1/2	723	1/2	1/2	1/2
3/4	20,797	3/4	13,977	3/4	7,155	3/4	673	3/4	3/4	3/4
11	20,655	11	13,834	11	7,013	11	487	11	11	11
1/4	20,513	1/4	13,692	1/4	6,871	1/4	416	1/4	1/4	1/4
1/2	20,371	1/2	13,550	1/2	6,729	1/2	345	1/2	1/2	1/2
3/4	20,229	3/4	13,408	3/4	6,587	3/4	345	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: 7/8/86 BY: DR-RL  
 DATE COMPUTED: 7/8/86 BY: DR  
 DATE ISSUED: 7/8/86

CERTIFIED TANK CALIBRATION, INC.

*Paul A. Brown*



CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT: 15'-10 1/2"

IN	12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.		20 FT.		21 FT.	
	M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N
0	26,752	0	19,907	0	13,099	0	6,254	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4	26,610	1/4	19,764	1/4	12,957	1/4	6,111	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	26,467	1/2	19,622	1/2	12,814	1/2	5,969	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	26,324	3/4	19,480	3/4	12,671	3/4	5,826	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	26,182	1	19,338	1	12,529	1	5,684	1	1	1	1	1	1	1	1	1	1	1	1	1
1/4	26,039	1/4	19,195	1/4	12,386	1/4	5,541	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	25,896	1/2	19,052	1/2	12,244	1/2	5,398	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	25,754	3/4	18,910	3/4	12,101	3/4	5,256	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	25,611	2	18,772	2	11,958	2	5,113	2	2	2	2	2	2	2	2	2	2	2	2	2
1/4	25,469	1/4	18,630	1/4	11,816	1/4	4,970	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	25,326	1/2	18,488	1/2	11,673	1/2	4,828	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	25,183	3/4	18,347	3/4	11,531	3/4	4,687	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	25,041	3	18,205	3	11,389	3	4,545	3	3	3	3	3	3	3	3	3	3	3	3	3
1/4	24,898	1/4	18,063	1/4	11,245	1/4	4,404	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	24,756	1/2	17,922	1/2	11,103	1/2	4,263	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	24,613	3/4	17,780	3/4	10,960	3/4	4,122	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	24,470	4	17,638	4	10,818	4	3,980	4	4	4	4	4	4	4	4	4	4	4	4	4
1/4	24,328	1/4	17,497	1/4	10,675	1/4	3,839	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	24,185	1/2	17,355	1/2	10,532	1/2	3,698	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	24,043	3/4	17,213	3/4	10,390	3/4	3,556	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	23,900	5	17,072	5	10,247	5	3,415	5	5	5	5	5	5	5	5	5	5	5	5	5
1/4	23,757	1/4	16,930	1/4	10,104	1/4	3,274	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	23,615	1/2	16,788	1/2	9,962	1/2	3,133	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	23,472	3/4	16,647	3/4	9,819	3/4	2,991	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	23,329	6	16,505	6	9,677	6	2,850	6	6	6	6	6	6	6	6	6	6	6	6	6
1/4	23,187	1/4	16,363	1/4	9,534	1/4	2,709	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	23,044	1/2	16,222	1/2	9,391	1/2	2,567	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	22,902	3/4	16,080	3/4	9,249	3/4	2,426	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	22,759	7	15,938	7	9,106	7	2,285	7	7	7	7	7	7	7	7	7	7	7	7	7
1/4	22,616	1/4	15,797	1/4	8,964	1/4	2,144	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	22,474	1/2	15,655	1/2	8,821	1/2	2,002	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	22,331	3/4	15,513	3/4	8,678	3/4	1,861	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	22,189	8	15,371	8	8,536	8	1,720	8	8	8	8	8	8	8	8	8	8	8	8	8
1/4	22,046	1/4	15,230	1/4	8,393	1/4	1,579	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	21,903	1/2	15,088	1/2	8,251	1/2	1,437	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	21,761	3/4	14,946	3/4	8,108	3/4	1,309	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	21,618	9	14,805	9	7,965	9	1,181	9	9	9	9	9	9	9	9	9	9	9	9	9
1/4	21,476	1/4	14,663	1/4	7,823	1/4	1,052	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	21,333	1/2	14,521	1/2	7,680	1/2	924	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	21,190	3/4	14,380	3/4	7,537	3/4	824	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	21,048	10	14,238	10	7,395	10	724	10	10	10	10	10	10	10	10	10	10	10	10	10
1/4	20,905	1/4	14,096	1/4	7,252	1/4	624	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	20,762	1/2	13,955	1/2	7,110	1/2	525	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	20,620	3/4	13,812	3/4	6,967	3/4	425	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	20,477	11	13,670	11	6,824	11	325	11	11	11	11	11	11	11	11	11	11	11	11	11
1/4	20,335	1/4	13,527	1/4	6,682	1/4	225	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	20,192	1/2	13,384	1/2	6,539	1/2	125	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	20,049	3/4	13,242	3/4	6,397	3/4	25	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: 7/8/86 BY: DR-RL  
 DATE COMPUTED: 7/8/86 BY: DR  
 DATE ISSUED: 7/8/86

CERTIFIED TANK CALIBRATION, INC.

*Paul A. Rose*

CAPACITIES GIVEN IN WHOLE GALLONS

Gauge Height 16'-0 1/8"

IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.
0		0	86,778	0	82,290	0	75,431	0	69,571	0	61,712	0	54,853	0	47,994	0	41,134	0	34,275
1/4	1/4	1/4	88,707	1/2	82,147	1/4	75,288	1/4	68,429	1/4	61,569	1/4	54,710	1/4	47,851	1/4	40,991	1/4	34,132
1/2	1/2	1/2	88,628	1/2	82,004	1/2	75,145	1/2	68,286	1/2	61,426	1/2	54,567	1/2	47,708	1/2	40,849	1/2	33,989
3/4	3/4	3/4	88,535	3/4	81,861	3/4	75,002	3/4	68,143	3/4	61,283	3/4	54,424	3/4	47,565	3/4	40,706	3/4	33,846
1	1	1	88,435	1	81,718	1	74,859	1	68,000	1	61,141	1	54,281	1	47,422	1	40,563	1	33,703
1/4	1/4	1/4	88,335	1/4	81,576	1/4	74,716	1/4	67,857	1/4	60,998	1/4	54,138	1/4	47,279	1/4	40,420	1/4	33,561
1/2	1/2	1/2	88,228	1/2	81,433	1/2	74,573	1/2	67,714	1/2	60,855	1/2	53,995	1/2	47,136	1/2	40,277	1/2	33,418
3/4	3/4	3/4	88,106	3/4	81,290	3/4	74,430	3/4	67,571	3/4	60,712	3/4	53,853	3/4	46,993	3/4	40,134	3/4	33,275
2	2	2	87,978	2	81,147	2	74,288	2	67,428	2	60,569	2	53,710	2	46,850	2	39,991	2	33,132
1/4	1/4	1/4	87,849	1/4	81,004	1/4	74,145	1/4	67,285	1/4	60,426	1/4	53,567	1/4	46,707	1/4	39,848	1/4	32,989
1/2	1/2	1/2	87,717	1/2	80,861	1/2	74,002	1/2	67,142	1/2	60,283	1/2	53,424	1/2	46,565	1/2	39,705	1/2	32,846
3/4	3/4	3/4	87,577	3/4	80,718	3/4	73,859	3/4	67,000	3/4	60,140	3/4	53,281	3/4	46,422	3/4	39,562	3/4	32,703
3	3	3	87,435	3	80,575	3	73,716	3	66,857	3	59,997	3	53,138	3	46,279	3	39,419	3	32,560
1/4	1/4	1/4	87,292	1/4	80,432	1/4	73,573	1/4	66,714	1/4	59,854	1/4	52,995	1/4	46,136	1/4	39,277	1/4	32,417
1/2	1/2	1/2	87,149	1/2	80,289	1/2	73,430	1/2	66,571	1/2	59,712	1/2	52,852	1/2	45,993	1/2	39,134	1/2	32,274
3/4	3/4	3/4	87,006	3/4	80,147	3/4	73,287	3/4	66,428	3/4	59,569	3/4	52,709	3/4	45,850	3/4	38,991	3/4	32,131
4	4	4	86,863	4	80,004	4	73,144	4	66,285	4	59,426	4	52,566	4	45,707	4	38,848	4	31,989
1/4	1/4	1/4	86,720	1/4	79,861	1/4	73,001	1/4	66,142	1/4	59,283	1/4	52,424	1/4	45,564	1/4	38,705	1/4	31,846
1/2	1/2	1/2	86,577	1/2	79,718	1/2	72,859	1/2	65,999	1/2	59,140	1/2	52,281	1/2	45,421	1/2	38,562	1/2	31,703
3/4	3/4	3/4	86,434	3/4	79,575	3/4	72,716	3/4	65,856	3/4	58,997	3/4	52,138	3/4	45,278	3/4	38,419	3/4	31,560
5	5	5	86,291	5	79,432	5	72,573	5	65,713	5	58,854	5	51,995	5	45,136	5	38,276	5	31,417
1/4	1/4	1/4	86,148	1/4	79,289	1/4	72,430	1/4	65,571	1/4	58,711	1/4	51,852	1/4	44,993	1/4	38,133	1/4	31,274
1/2	1/2	1/2	86,006	1/2	79,146	1/2	72,287	1/2	65,428	1/2	58,568	1/2	51,709	1/2	44,850	1/2	37,990	1/2	31,131
3/4	3/4	3/4	85,863	3/4	79,003	3/4	72,144	3/4	65,285	3/4	58,425	3/4	51,566	3/4	44,707	3/4	37,848	3/4	30,988
6	6	6	85,720	6	78,860	6	72,001	6	65,142	6	58,283	6	51,423	6	44,564	6	37,705	6	30,845
1/4	1/4	1/4	85,577	1/4	78,718	1/4	71,858	1/4	64,999	1/4	58,140	1/4	51,280	1/4	44,421	1/4	37,562	1/4	30,702
1/2	1/2	1/2	85,434	1/2	78,575	1/2	71,715	1/2	64,856	1/2	57,997	1/2	51,137	1/2	44,278	1/2	37,419	1/2	30,560
3/4	3/4	3/4	85,291	3/4	78,432	3/4	71,572	3/4	64,713	3/4	57,854	3/4	50,995	3/4	44,135	3/4	37,276	3/4	30,417
7	7	7	85,148	7	78,289	7	71,430	7	64,570	7	57,711	7	50,852	7	43,992	7	37,133	7	30,274
1/4	1/4	1/4	85,005	1/4	78,146	1/4	71,287	1/4	64,427	1/4	57,568	1/4	50,709	1/4	43,849	1/4	36,990	1/4	30,131
1/2	1/2	1/2	84,862	1/2	78,003	1/2	71,144	1/2	64,284	1/2	57,425	1/2	50,566	1/2	43,707	1/2	36,847	1/2	29,988
3/4	3/4	3/4	84,719	3/4	77,860	3/4	71,001	3/4	64,142	3/4	57,282	3/4	50,423	3/4	43,564	3/4	36,704	3/4	29,845
8	8	8	84,577	8	77,717	8	70,858	8	63,999	8	57,139	8	50,280	8	43,421	8	36,561	8	29,702
1/4	1/4	1/4	84,434	1/4	77,574	1/4	70,715	1/4	63,856	1/4	56,996	1/4	50,137	1/4	43,278	1/4	36,418	1/4	29,559
1/2	1/2	1/2	84,291	1/2	77,431	1/2	70,572	1/2	63,713	1/2	56,854	1/2	49,994	1/2	43,135	1/2	36,276	1/2	29,416
3/4	3/4	3/4	84,148	3/4	77,289	3/4	70,429	3/4	63,570	3/4	56,711	3/4	49,851	3/4	42,992	3/4	36,133	3/4	29,273
9	9	9	84,005	9	77,146	9	70,286	9	63,427	9	56,568	9	49,708	9	42,849	9	35,990	9	29,131
1/4	1/4	1/4	83,862	1/4	77,003	1/4	70,143	1/4	63,284	1/4	56,425	1/4	49,566	1/4	42,706	1/4	35,847	1/4	28,988
1/2	1/2	1/2	83,719	1/2	76,860	1/2	70,001	1/2	63,141	1/2	56,282	1/2	49,423	1/2	42,563	1/2	35,704	1/2	28,845
3/4	3/4	3/4	83,576	3/4	76,717	3/4	69,858	3/4	62,998	3/4	56,139	3/4	49,280	3/4	42,420	3/4	35,561	3/4	28,702
10	10	10	83,433	10	76,574	10	69,715	10	62,855	10	55,996	10	49,137	10	42,278	10	35,418	10	28,559
1/4	1/4	1/4	83,290	1/4	76,431	1/4	69,572	1/4	62,713	1/4	55,853	1/4	48,994	1/4	42,135	1/4	35,275	1/4	28,416
1/2	1/2	1/2	83,147	1/2	76,288	1/2	69,429	1/2	62,570	1/2	55,710	1/2	48,851	1/2	41,992	1/2	35,132	1/2	28,273
3/4	3/4	3/4	83,005	3/4	76,145	3/4	69,286	3/4	62,427	3/4	55,567	3/4	48,708	3/4	41,849	3/4	34,990	3/4	28,130
11	11	11	82,862	11	76,002	11	69,143	11	62,284	11	55,425	11	48,565	11	41,706	11	34,847	11	27,987
1/4	1/4	1/4	82,719	1/4	75,859	1/4	69,000	1/4	62,141	1/4	55,282	1/4	48,422	1/4	41,563	1/4	34,704	1/4	27,844
1/2	1/2	1/2	82,576	1/2	75,717	1/2	68,857	1/2	62,000	1/2	55,139	1/2	48,279	1/2	41,420	1/2	34,561	1/2	27,702
7/8	7/8	7/8	82,433	7/8	75,574	7/8	68,714	7/8	61,855	7/8	54,996	7/8	48,137	7/8	41,277	7/8	34,418	7/8	27,559

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: MMC GAUGE POINT LOCATED 10'-6" OFF CENTERLINE AND 20'-6" FORWARD OF AFT BULKHEAD.  
NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.

DATE STRAPPED: 7/8/96 BY: DR-RL  
DATE COMPUTED: 7/8/96 BY: DR  
DATE ISSUED: 7/8/96

CERTIFIED TANK CALIBRATION, INC.

*Bill G. Rose*

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.	
M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N
0	27,416	0	20,556	0	13,698	0	6,838	0	383	0	0	0	0	0	0	0	0	0	0	0	0
1/4	27,273	1/4	20,414	1/4	13,555	1/4	6,695	1/8	347	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	27,130	1/2	20,271	1/2	13,412	1/2	6,553	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	26,987	3/4	20,128	3/4	13,269	3/4	6,410	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	26,844	1	19,985	1	13,126	1	6,267	1		1	1	1	1	1	1	1	1	1	1	1	1
1/4	26,701	1/4	19,842	1/4	12,983	1/4	6,124	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	26,558	1/2	19,699	1/2	12,840	1/2	5,981	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	26,415	3/4	19,556	3/4	12,697	3/4	5,838	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	26,273	2	19,413	2	12,554	2	5,695	2		2	2	2	2	2	2	2	2	2	2	2	2
1/4	26,130	1/4	19,270	1/4	12,411	1/4	5,552	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	25,987	1/2	19,127	1/2	12,269	1/2	5,409	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	25,844	3/4	18,985	3/4	12,126	3/4	5,266	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	25,701	3	18,842	3	11,983	3	5,124	3		3	3	3	3	3	3	3	3	3	3	3	3
1/4	25,558	1/4	18,699	1/4	11,840	1/4	4,981	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	25,415	1/2	18,556	1/2	11,697	1/2	4,838	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	25,272	3/4	18,413	3/4	11,554	3/4	4,695	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	25,129	4	18,270	4	11,411	4	4,552	4		4	4	4	4	4	4	4	4	4	4	4	4
1/4	24,986	1/4	18,127	1/4	11,268	1/4	4,413	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	24,843	1/2	17,984	1/2	11,125	1/2	4,271	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	24,701	3/4	17,841	3/4	10,982	3/4	4,130	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	24,558	5	17,699	5	10,840	5	3,988	5		5	5	5	5	5	5	5	5	5	5	5	5
1/4	24,415	1/4	17,556	1/4	10,697	1/4	3,847	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	24,272	1/2	17,413	1/2	10,554	1/2	3,705	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	24,129	3/4	17,270	3/4	10,411	3/4	3,564	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	23,986	6	17,127	6	10,268	6	3,422	6		6	6	6	6	6	6	6	6	6	6	6	6
1/4	23,843	1/4	16,984	1/4	10,125	1/4	3,281	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	23,700	1/2	16,841	1/2	9,982	1/2	3,139	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	23,557	3/4	16,698	3/4	9,839	3/4	2,997	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	23,414	7	16,555	7	9,696	7	2,855	7		7	7	7	7	7	7	7	7	7	7	7	7
1/4	23,272	1/4	16,412	1/4	9,553	1/4	2,714	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	23,129	1/2	16,270	1/2	9,411	1/2	2,573	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	22,986	3/4	16,127	3/4	9,268	3/4	2,431	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	22,843	8	15,984	8	9,125	8	2,290	8		8	8	8	8	8	8	8	8	8	8	8	8
1/4	22,700	1/4	15,841	1/4	8,982	1/4	2,148	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	22,557	1/2	15,698	1/2	8,839	1/2	2,006	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	22,414	3/4	15,555	3/4	8,696	3/4	1,865	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	22,271	9	15,412	9	8,553	9	1,723	9		9	9	9	9	9	9	9	9	9	9	9	9
1/4	22,128	1/4	15,269	1/4	8,410	1/4	1,582	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	21,985	1/2	15,127	1/2	8,267	1/2	1,443	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	21,843	3/4	14,984	3/4	8,124	3/4	1,312	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	21,700	10	14,841	10	7,982	10	1,183	10		10	10	10	10	10	10	10	10	10	10	10	10
1/4	21,557	1/4	14,698	1/4	7,839	1/4	1,054	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	21,414	1/2	14,555	1/2	7,696	1/2	933	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	21,271	3/4	14,412	3/4	7,553	3/4	826	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	21,128	11	14,269	11	7,410	11	726	11		11	11	11	11	11	11	11	11	11	11	11	11
1/4	20,985	1/4	14,126	1/4	7,267	1/4	626	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	20,842	1/2	13,983	1/2	7,124	1/2	533	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	20,699	3/4	13,840	3/4	6,981	3/4	454	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: 7/8/86 BY: DR-RL  
DATE COMPUTED: 7/8/86 BY: DR  
DATE ISSUED: 7/8/86

CERTIFIED TANK CALIBRATION, INC.

*Don A. Brown*

**BARGE "CJC 207"**

**TANK NO. 4  
ULLAGE TABLE**

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-4 1/8"

M	2 FT.	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.
0		0	180,021	0	168,402	0	154,546	0	140,689	0	126,833	0	112,977	0	99,120	0	85,264	0	71,407
1/4	1/4	1/4	179,985	1/4	168,113	1/4	154,257	1/4	140,401	1/4	126,544	1/4	112,688	1/4	98,832	1/4	84,975	1/4	71,119
1/2	1/2	1/2	179,927	1/2	167,825	1/2	153,968	1/2	140,112	1/2	126,256	1/2	112,399	1/2	98,543	1/2	84,666	1/2	70,830
3/4	3/4	3/4	179,848	3/4	167,536	3/4	153,680	3/4	139,823	3/4	125,967	3/4	112,111	3/4	98,254	3/4	84,388	3/4	70,541
1	1	1	179,762	1	167,247	1	153,391	1	139,535	1	125,678	1	111,822	1	97,965	1	84,109	1	69,964
1/4	1/4	1/4	179,668	1/4	166,959	1/4	153,102	1/4	139,246	1/4	125,390	1/4	111,533	1/4	97,677	1/4	83,820	1/4	69,964
1/2	1/2	1/2	179,552	1/2	166,670	1/2	152,814	1/2	138,957	1/2	125,101	1/2	111,244	1/2	97,388	1/2	83,532	1/2	69,675
3/4	3/4	3/4	179,415	3/4	166,381	3/4	152,525	3/4	138,669	3/4	124,812	3/4	110,956	3/4	97,099	3/4	83,243	3/4	69,387
2	2	2	179,271	2	166,093	2	152,236	2	138,380	2	124,523	2	110,667	2	96,811	2	82,954	2	69,098
1/4	1/4	1/4	179,119	1/4	165,804	1/4	151,948	1/4	138,093	1/4	124,235	1/4	110,378	1/4	96,522	1/4	82,666	1/4	68,809
1/2	1/2	1/2	178,946	1/2	165,515	1/2	151,659	1/2	137,803	1/2	123,946	1/2	110,090	1/2	96,233	1/2	82,377	1/2	68,521
3/4	3/4	3/4	178,751	3/4	165,227	3/4	151,370	3/4	137,514	3/4	123,657	3/4	109,801	3/4	95,945	3/4	82,088	3/4	68,232
3	3	3	178,549	3	164,938	3	151,082	3	137,225	3	123,369	3	109,512	3	95,656	3	81,800	3	67,943
1/4	1/4	1/4	178,340	1/4	164,649	1/4	150,793	1/4	136,936	1/4	123,080	1/4	109,224	1/4	95,367	1/4	81,511	1/4	67,655
1/2	1/2	1/2	178,109	1/2	164,361	1/2	150,504	1/2	136,648	1/2	122,791	1/2	108,935	1/2	95,079	1/2	81,222	1/2	67,366
3/4	3/4	3/4	177,856	3/4	164,072	3/4	150,215	3/4	136,359	3/4	122,503	3/4	108,646	3/4	94,790	3/4	80,934	3/4	67,077
4	4	4	177,596	4	163,783	4	149,927	4	136,070	4	122,214	4	108,358	4	94,501	4	80,645	4	66,789
1/4	1/4	1/4	177,333	1/4	163,494	1/4	149,638	1/4	135,782	1/4	121,925	1/4	108,069	1/4	94,213	1/4	80,356	1/4	66,500
1/2	1/2	1/2	177,059	1/2	163,206	1/2	149,349	1/2	135,493	1/2	121,637	1/2	107,780	1/2	93,924	1/2	80,068	1/2	66,211
3/4	3/4	3/4	176,773	3/4	162,917	3/4	149,061	3/4	135,204	3/4	121,348	3/4	107,492	3/4	93,635	3/4	79,779	3/4	65,923
5	5	5	176,485	5	162,628	5	148,772	5	134,916	5	121,059	5	107,203	5	93,347	5	79,490	5	65,634
1/4	1/4	1/4	176,196	1/4	162,340	1/4	148,483	1/4	134,627	1/4	120,771	1/4	106,914	1/4	93,058	1/4	79,202	1/4	65,345
1/2	1/2	1/2	175,907	1/2	162,051	1/2	148,195	1/2	134,338	1/2	120,482	1/2	106,626	1/2	92,769	1/2	78,913	1/2	65,057
3/4	3/4	3/4	175,619	3/4	161,762	3/4	147,906	3/4	134,050	3/4	120,193	3/4	106,337	3/4	92,481	3/4	78,624	3/4	64,768
6	6	6	175,330	6	161,474	6	147,617	6	133,761	6	119,905	6	106,048	6	92,192	6	78,336	6	64,479
1/4	1/4	1/4	175,041	1/4	161,185	1/4	147,329	1/4	133,472	1/4	119,616	1/4	105,760	1/4	91,903	1/4	78,047	1/4	64,191
1/2	1/2	1/2	174,753	1/2	160,896	1/2	147,040	1/2	133,184	1/2	119,327	1/2	105,471	1/2	91,615	1/2	77,758	1/2	63,902
3/4	3/4	3/4	174,464	3/4	160,608	3/4	146,751	3/4	132,895	3/4	119,039	3/4	105,182	3/4	91,326	3/4	77,470	3/4	63,613
7	7	7	174,175	7	160,319	7	146,463	7	132,606	7	118,750	7	104,894	7	91,037	7	77,181	7	63,325
1/4	1/4	1/4	173,887	1/4	160,030	1/4	146,174	1/4	132,318	1/4	118,461	1/4	104,605	1/4	90,749	1/4	76,892	1/4	63,036
1/2	1/2	1/2	173,598	1/2	159,742	1/2	145,885	1/2	132,029	1/2	118,173	1/2	104,316	1/2	90,460	1/2	76,604	1/2	62,747
3/4	3/4	3/4	173,309	3/4	159,453	3/4	145,597	3/4	131,740	3/4	117,884	3/4	104,028	3/4	90,171	3/4	76,315	3/4	62,459
8	8	8	173,021	8	159,164	8	145,308	8	131,452	8	117,595	8	103,739	8	89,883	8	76,026	8	62,170
1/4	1/4	1/4	172,732	1/4	158,876	1/4	145,019	1/4	131,163	1/4	117,307	1/4	103,450	1/4	89,594	1/4	75,738	1/4	61,881
1/2	1/2	1/2	172,443	1/2	158,587	1/2	144,731	1/2	130,874	1/2	117,018	1/2	103,162	1/2	89,305	1/2	75,449	1/2	61,593
3/4	3/4	3/4	172,155	3/4	158,298	3/4	144,442	3/4	130,586	3/4	116,729	3/4	102,873	3/4	89,017	3/4	75,160	3/4	61,304
9	9	9	171,866	9	158,010	9	144,153	9	130,297	9	116,441	9	102,584	9	88,728	9	74,872	9	61,015
1/4	1/4	1/4	171,577	1/4	157,721	1/4	143,865	1/4	130,008	1/4	116,152	1/4	102,296	1/4	88,439	1/4	74,583	1/4	60,727
1/2	1/2	1/2	171,289	1/2	157,432	1/2	143,576	1/2	129,720	1/2	115,863	1/2	102,007	1/2	88,151	1/2	74,294	1/2	60,438
3/4	3/4	3/4	171,000	3/4	157,144	3/4	143,287	3/4	129,431	3/4	115,575	3/4	101,718	3/4	87,862	3/4	74,006	3/4	60,149
10	10	10	170,711	10	156,855	10	142,999	10	129,142	10	115,286	10	101,430	10	87,573	10	73,717	10	59,861
1/4	1/4	1/4	170,423	1/4	156,566	1/4	142,710	1/4	128,854	1/4	114,997	1/4	101,141	1/4	87,285	1/4	73,428	1/4	59,572
1/2	1/2	1/2	170,134	1/2	156,278	1/2	142,421	1/2	128,565	1/2	114,709	1/2	100,852	1/2	86,996	1/2	73,140	1/2	59,283
3/4	3/4	3/4	169,845	3/4	155,989	3/4	142,133	3/4	128,276	3/4	114,420	3/4	100,564	3/4	86,707	3/4	72,851	3/4	58,995
11	11	11	169,557	11	155,700	11	141,844	11	127,988	11	114,131	11	100,275	11	86,419	11	72,562	11	58,706
3/9	3/9	3/9	169,268	3/9	155,412	3/9	141,555	3/9	127,699	3/9	113,843	3/9	99,986	3/9	86,130	3/9	72,274	3/9	58,417
1/2	1/2	1/2	168,979	1/2	155,123	1/2	141,267	1/2	127,410	1/2	113,554	1/2	99,698	1/2	85,841	1/2	71,985	1/2	58,128
3/4	3/4	3/4	168,691	3/4	154,834	3/4	140,978	3/4	127,122	3/4	113,265	3/4	99,409	3/4	85,553	3/4	71,696	3/4	57,840

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: MMC GAUGE POINT LOCATED 1'-6" OFF CENTERLINE AND 18'-0" FORWARD OF AFT BULKHEAD.  
NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.

DATE STRAPPED: 7/8/96 BY: DR-RL  
DATE COMPUTED: 7/8/96 BY: DR  
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CERTIFIED TANK CALIBRATION, INC.

*Bill A. Row*

CAPACITIES GIVEN IN WHOLE GALLONS

GUAGE HEIGHT 16'-4 1/8"

	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.	20 FT.	21 FT.
0	57,551	0	43,695	0	29,856	0	16,004	0	2,248	0
1/4	57,262	1/4	43,406	1/4	29,568	1/4	15,716	1/4	1,996	1/4
1/2	56,974	1/2	43,117	1/2	29,280	1/2	15,427	1/2	1,756	1/2
3/4	56,685	3/4	42,829	3/4	28,992	3/4	15,138	3/4	1,556	3/4
1	56,396	1	42,540	1	28,703	1	14,850	1	1,354	1
1/4	56,108	1/4	42,251	1/4	28,415	1/4	14,561	1/4	1,159	1/4
1/2	55,819	1/2	41,963	1/2	28,127	1/2	14,272	1/2	985	1/2
3/4	55,530	3/4	41,674	3/4	27,839	3/4	13,984	3/4	834	3/4
2	55,242	2	41,385	2	27,551	2	13,695	2	690	2
1/4	54,953	1/4	41,097	1/4	27,262	1/4	13,406	1/4	552	1/4
1/2	54,664	1/2	40,808	1/2	26,974	1/2	13,118	1/2	437	1/2
3/4	54,376	3/4	40,520	3/4	26,685	3/4	12,829	3/4	343	3/4
3	54,087	3	40,232	3	26,397	3	12,540	3	257	3
1/4	53,798	1/4	39,944	1/4	26,108	1/4	12,252	1/4	177	1/4
1/2	53,510	1/2	39,655	1/2	25,819	1/2	11,963	1/2	119	1/2
3/4	53,221	3/4	39,367	3/4	25,531	3/4	11,674	3/4	83	3/4
4	52,932	4	39,079	4	25,242	4	11,386	4	55	4
1/4	52,644	1/4	38,791	1/4	24,953	1/4	11,097	1/4	40	1/4
1/2	52,355	1/2	38,503	1/2	24,664	1/2	10,808	1/2		1/2
3/4	52,066	3/4	38,214	3/4	24,376	3/4	10,520	3/4		3/4
5	51,778	5	37,926	5	24,087	5	10,231	5		5
1/4	51,489	1/4	37,638	1/4	23,798	1/4	9,942	1/4		1/4
1/2	51,200	1/2	37,350	1/2	23,510	1/2	9,654	1/2		1/2
3/4	50,912	3/4	37,061	3/4	23,221	3/4	9,367	3/4		3/4
6	50,623	6	36,773	6	22,932	6	9,079	6		6
1/4	50,334	1/4	36,485	1/4	22,644	1/4	8,792	1/4		1/4
1/2	50,046	1/2	36,197	1/2	22,355	1/2	8,504	1/2		1/2
3/4	49,757	3/4	35,909	3/4	22,066	3/4	8,217	3/4		3/4
7	49,468	7	35,620	7	21,778	7	7,929	7		7
1/4	49,180	1/4	35,332	1/4	21,489	1/4	7,642	1/4		1/4
1/2	48,891	1/2	35,044	1/2	21,200	1/2	7,354	1/2		1/2
3/4	48,602	3/4	34,756	3/4	20,912	3/4	7,067	3/4		3/4
8	48,314	8	34,468	8	20,623	8	6,779	8		8
1/4	48,025	1/4	34,179	1/4	20,334	1/4	6,492	1/4		1/4
1/2	47,736	1/2	33,891	1/2	20,046	1/2	6,204	1/2		1/2
3/4	47,448	3/4	33,603	3/4	19,757	3/4	5,917	3/4		3/4
9	47,159	9	33,315	9	19,468	9	5,629	9		9
1/4	46,870	1/4	33,027	1/4	19,180	1/4	5,342	1/4		1/4
1/2	46,582	1/2	32,738	1/2	18,891	1/2	5,054	1/2		1/2
3/4	46,293	3/4	32,450	3/4	18,602	3/4	4,767	3/4		3/4
10	46,004	10	32,162	10	18,314	10	4,479	10		10
1/4	45,715	1/4	31,874	1/4	18,025	1/4	4,192	1/4		1/4
1/2	45,427	1/2	31,586	1/2	17,736	1/2	3,904	1/2		1/2
3/4	45,138	3/4	31,297	3/4	17,448	3/4	3,617	3/4		3/4
11	44,849	11	31,009	11	17,159	11	3,329	11		11
1/4	44,561	1/4	30,721	1/4	16,870	1/4	3,045	1/4		1/4
1/2	44,272	1/2	30,433	1/2	16,582	1/2	2,771	1/2		1/2
3/4	43,983	3/4	30,144	3/4	16,293	3/4	2,508	3/4		3/4

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DATE STRAPPED: 7/8/06 BY: DR-RL  
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CERTIFIED TANK CALIBRATION, INC.

*Bill G. Rose*