



BARGE "WEB 141"

ULLAGE TRIM TABLE

	1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.	
	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>
1 CENTER	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-5/8	00-5/8	- 00-5/8	00-5/8
2 CENTER	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-1/2	- 00-1/2	00-5/8	- 00-5/8	00-5/8	- 00-5/8
3 CENTER	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-5/8	00-5/8	- 00-3/4	00-3/4

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

FWD. DRAFT = 2'-00"
 AFT DRAFT = 4'-00"
 DIFF. = 2'-00" (DOWN BY STERN)

THE CORRECTION FOR 2'-00" TRIM DOWN BY STERN FOR 1 CENTER IS - 00-1/4"
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 CENTER, THE TRIM CORRECTED ULLAGE IS 3'-11 3/4"

LENGTH BETWEEN DRAFT MARKS: 162'-09"

November 21, 2014

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092
Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "WEB 141"

1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 17'-01 1/2"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0		0		0		0	141,081	0	131,960	0	122,840	0	113,719	0	103,597	0	93,225	0	82,847
1/4	1/4	1/4	1/4	1/4	1/4	1/4	140,891	1/4	131,770	1/4	122,650	1/4	113,529	1/4	103,381	1/4	93,009	1/4	82,631
1/2	1/2	1/2	1/2	1/2	1/2	1/2	140,701	1/2	131,580	1/2	122,460	1/2	113,339	1/2	103,165	1/2	92,793	1/2	82,415
3/4	3/4	3/4	3/4	3/4	3/4	3/4	140,511	3/4	131,390	3/4	122,270	3/4	113,149	3/4	102,948	3/4	92,577	3/4	82,199
1		1		1		1	140,321	1	131,200	1	122,080	1	112,959	1	102,732	1	92,361	1	81,982
1/4	1/4	1/4	1/4	1/4	1/4	1/4	140,131	1/4	131,010	1/4	121,890	1/4	112,769	1/4	102,516	1/4	92,145	1/4	81,766
1/2	1/2	1/2	1/2	1/2	1/2	1/2	139,941	1/2	130,820	1/2	121,700	1/2	112,579	1/2	102,300	1/2	91,929	1/2	81,550
3/4	3/4	3/4	3/4	3/4	3/4	3/4	139,751	3/4	130,630	3/4	121,510	3/4	112,389	3/4	102,084	3/4	91,713	3/4	81,334
2		2		2		2	139,561	2	130,440	2	121,320	2	112,199	2	101,868	2	91,497	2	81,117
1/4	1/4	1/4	1/4	1/4	1/4	1/4	139,371	1/4	130,250	1/4	121,130	1/4	112,009	1/4	101,651	1/4	91,281	1/4	80,901
1/2	1/2	1/2	1/2	1/2	1/2	1/2	139,181	1/2	130,060	1/2	120,940	1/2	111,819	1/2	101,435	1/2	91,065	1/2	80,685
3/4	3/4	3/4	3/4	3/4	3/4	3/4	138,991	3/4	129,870	3/4	120,750	3/4	111,602	3/4	101,219	3/4	90,849	3/4	80,469
3		3		3		3	138,801	3	129,680	3	120,560	3	111,385	3	101,003	3	90,633	3	80,252
1/4	1/4	1/4	1/4	1/4	1/4	1/4	138,611	1/4	129,490	1/4	120,370	1/4	111,169	1/4	100,787	1/4	90,416	1/4	80,036
1/2	1/2	1/2	1/2	1/2	1/2	1/2	138,421	1/2	129,300	1/2	120,179	1/2	110,952	1/2	100,570	1/2	90,200	1/2	79,820
3/4	3/4	3/4	3/4	3/4	3/4	3/4	138,231	3/4	129,110	3/4	119,989	3/4	110,735	3/4	100,354	3/4	89,984	3/4	79,604
4		4		4		4	138,041	4	128,920	4	119,799	4	110,518	4	100,138	4	89,768	4	79,387
1/4	1/4	1/4	1/4	1/4	1/4	1/4	137,851	1/4	128,730	1/4	119,609	1/4	110,302	1/4	99,922	1/4	89,551	1/4	79,171
1/2	1/2	1/2	1/2	1/2	1/2	1/2	137,661	1/2	128,540	1/2	119,419	1/2	110,085	1/2	99,706	1/2	89,335	1/2	78,955
3/4	3/4	3/4	3/4	3/4	3/4	3/4	137,471	3/4	128,350	3/4	119,229	3/4	109,868	3/4	99,489	3/4	89,119	3/4	78,739
5		5		5		5	137,281	5	128,160	5	119,039	5	109,652	5	99,273	5	88,903	5	78,523
1/4	1/4	1/4	1/4	1/4	1/4	1/4	137,091	1/4	127,970	1/4	118,849	1/4	109,435	1/4	99,057	1/4	88,686	1/4	78,307
1/2	1/2	1/2	1/2	1/2	1/2	1/2	136,901	1/2	127,780	1/2	118,659	1/2	109,218	1/2	98,841	1/2	88,470	1/2	78,091
3/4	3/4	3/4	3/4	3/4	3/4	3/4	136,711	3/4	127,590	3/4	118,469	3/4	109,002	3/4	98,625	3/4	88,254	3/4	77,874
6		6		6	145,099	6	136,521	6	127,400	6	118,279	6	108,786	6	98,409	6	88,037	6	77,658
1/4	1/4	1/4	1/4	1/4	1/4	1/4	145,072	1/4	136,331	1/4	127,210	1/4	118,089	1/4	108,569	1/4	98,193	1/4	77,442
1/2	1/2	1/2	1/2	1/2	1/2	1/2	145,044	1/2	136,141	1/2	127,020	1/2	117,899	1/2	108,353	1/2	97,977	1/2	77,226
3/4	3/4	3/4	3/4	3/4	3/4	3/4	144,908	3/4	135,951	3/4	126,830	3/4	117,709	3/4	108,137	3/4	97,761	3/4	77,010
7		7		7	144,773	7	135,761	7	126,640	7	117,519	7	107,921	7	97,545	7	87,172	7	76,794
1/4	1/4	1/4	1/4	1/4	1/4	1/4	144,637	1/4	135,571	1/4	117,329	1/4	107,705	1/4	97,329	1/4	86,956	1/4	76,578
1/2	1/2	1/2	1/2	1/2	1/2	1/2	144,501	1/2	135,381	1/2	117,139	1/2	107,489	1/2	97,113	1/2	86,740	1/2	76,362
3/4	3/4	3/4	3/4	3/4	3/4	3/4	144,311	3/4	135,191	3/4	116,949	3/4	107,272	3/4	96,897	3/4	86,524	3/4	76,146
8		8		8	144,121	8	135,001	8	125,880	8	116,759	8	107,056	8	96,681	8	86,307	8	75,930
1/4	1/4	1/4	1/4	1/4	1/4	1/4	143,931	1/4	134,810	1/4	116,569	1/4	116,569	1/4	96,465	1/4	86,091	1/4	75,714
1/2	1/2	1/2	1/2	1/2	1/2	1/2	143,741	1/2	134,620	1/2	116,379	1/2	116,379	1/2	96,249	1/2	85,875	1/2	75,498
3/4	3/4	3/4	3/4	3/4	3/4	3/4	143,551	3/4	134,430	3/4	116,189	3/4	116,189	3/4	96,033	3/4	85,659	3/4	75,282
9		9		9	143,361	9	134,240	9	125,120	9	115,999	9	106,191	9	95,817	9	85,442	9	75,066
1/4	1/4	1/4	1/4	1/4	1/4	1/4	143,171	1/4	134,050	1/4	115,809	1/4	105,975	1/4	95,601	1/4	85,226	1/4	74,850
1/2	1/2	1/2	1/2	1/2	1/2	1/2	142,981	1/2	133,860	1/2	115,619	1/2	105,759	1/2	95,385	1/2	85,010	1/2	74,634
3/4	3/4	3/4	3/4	3/4	3/4	3/4	142,791	3/4	133,670	3/4	115,429	3/4	105,543	3/4	95,169	3/4	84,794	3/4	74,418
10		10		10	142,601	10	133,480	10	124,360	10	115,239	10	105,327	10	94,953	10	84,577	10	74,202
1/4	1/4	1/4	1/4	1/4	1/4	1/4	142,411	1/4	133,290	1/4	115,049	1/4	105,110	1/4	94,737	1/4	84,361	1/4	73,985
1/2	1/2	1/2	1/2	1/2	1/2	1/2	142,221	1/2	133,100	1/2	114,859	1/2	104,894	1/2	94,521	1/2	84,145	1/2	73,769
3/4	3/4	3/4	3/4	3/4	3/4	3/4	142,031	3/4	132,910	3/4	114,669	3/4	104,678	3/4	94,305	3/4	83,929	3/4	73,553
11		11		11	141,841	11	132,720	11	123,600	11	114,479	11	104,462	11	94,089	11	83,712	11	73,337
1/4	1/4	1/4	1/4	1/4	1/4	1/4	141,651	1/4	132,530	1/4	114,289	1/4	104,246	1/4	93,873	1/4	83,496	1/4	73,121
1/2	1/2	1/2	1/2	1/2	1/2	1/2	141,461	1/2	132,340	1/2	114,099	1/2	104,029	1/2	93,657	1/2	83,280	1/2	72,905
3/4	3/4	3/4	3/4	3/4	3/4	3/4	141,271	3/4	132,150	3/4	113,909	3/4	103,813	3/4	93,441	3/4	83,064	3/4	72,689

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 25'-03" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.
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BARGE "WEB 141"

1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 17'-01 1/2"

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	72,473	0	62,102	0	51,732	0	41,350	0	30,956	0	20,711	0	10,409	0	405	0		0	
1/4	72,257	1/4	61,886	1/4	51,515	1/4	41,134	1/4	30,739	1/4	20,500	1/4	10,192	1/4	297	1/4		1/4	
1/2	72,041	1/2	61,670	1/2	51,299	1/2	40,917	1/2	30,523	1/2	20,290	1/2	9,975	1/2	188	1/2		1/2	
3/4	71,825	3/4	61,454	3/4	51,083	3/4	40,700	3/4	30,306	3/4	20,080	3/4	9,758	3/4	152	3/4		3/4	
1	71,609	1	61,238	1	50,867	1	40,484	1	30,090	1	19,870	1	9,542	1	116	1		1	
1/4	71,393	1/4	61,022	1/4	50,651	1/4	40,267	1/4	29,873	1/4	19,659	1/4	9,325	1/4	80	1/4		1/4	
1/2	71,177	1/2	60,806	1/2	50,435	1/2	40,051	1/2	29,657	1/2	19,449	1/2	9,108	1/2	44	1/2		1/2	
3/4	70,961	3/4	60,590	3/4	50,219	3/4	39,834	3/4	29,440	3/4	19,239	3/4	8,891	3/4		3/4		3/4	
2	70,745	2	60,374	2	50,003	2	39,618	2	29,224	2	19,028	2	8,674	2		2		2	
1/4	70,529	1/4	60,158	1/4	49,787	1/4	39,401	1/4	29,007	1/4	18,818	1/4	8,458	1/4		1/4		1/4	
1/2	70,312	1/2	59,942	1/2	49,571	1/2	39,185	1/2	28,790	1/2	18,608	1/2	8,241	1/2		1/2		1/2	
3/4	70,096	3/4	59,726	3/4	49,355	3/4	38,968	3/4	28,574	3/4	18,398	3/4	8,024	3/4		3/4		3/4	
3	69,880	3	59,510	3	49,139	3	38,752	3	28,357	3	18,187	3	7,807	3		3		3	
1/4	69,664	1/4	59,294	1/4	48,923	1/4	38,535	1/4	28,141	1/4	17,977	1/4	7,590	1/4		1/4		1/4	
1/2	69,448	1/2	59,077	1/2	48,707	1/2	38,318	1/2	27,924	1/2	17,767	1/2	7,374	1/2		1/2		1/2	
3/4	69,232	3/4	58,861	3/4	48,491	3/4	38,102	3/4	27,708	3/4	17,553	3/4	7,157	3/4		3/4		3/4	
4	69,016	4	58,645	4	48,275	4	37,885	4	27,491	4	17,340	4	6,940	4		4		4	
1/4	68,800	1/4	58,429	1/4	48,059	1/4	37,669	1/4	27,275	1/4	17,126	1/4	6,723	1/4		1/4		1/4	
1/2	68,584	1/2	58,213	1/2	47,843	1/2	37,452	1/2	27,058	1/2	16,913	1/2	6,506	1/2		1/2		1/2	
3/4	68,368	3/4	57,997	3/4	47,626	3/4	37,236	3/4	26,842	3/4	16,696	3/4	6,290	3/4		3/4		3/4	
5	68,152	5	57,781	5	47,410	5	37,019	5	26,625	5	16,479	5	6,073	5		5		5	
1/4	67,936	1/4	57,565	1/4	47,194	1/4	36,803	1/4	26,408	1/4	16,262	1/4	5,856	1/4		1/4		1/4	
1/2	67,720	1/2	57,349	1/2	46,978	1/2	36,586	1/2	26,192	1/2	16,046	1/2	5,639	1/2		1/2		1/2	
3/4	67,504	3/4	57,133	3/4	46,762	3/4	36,370	3/4	25,978	3/4	15,829	3/4	5,423	3/4		3/4		3/4	
6	67,288	6	56,917	6	46,546	6	36,153	6	25,765	6	15,612	6	5,206	6		6		6	
1/4	67,072	1/4	56,701	1/4	46,330	1/4	35,936	1/4	25,551	1/4	15,395	1/4	4,990	1/4		1/4		1/4	
1/2	66,856	1/2	56,485	1/2	46,114	1/2	35,720	1/2	25,338	1/2	15,178	1/2	4,773	1/2		1/2		1/2	
3/4	66,640	3/4	56,269	3/4	45,898	3/4	35,503	3/4	25,127	3/4	14,962	3/4	4,557	3/4		3/4		3/4	
7	66,423	7	56,053	7	45,681	7	35,287	7	24,917	7	14,745	7	4,341	7		7		7	
1/4	66,207	1/4	55,837	1/4	45,464	1/4	35,070	1/4	24,706	1/4	14,528	1/4	4,125	1/4		1/4		1/4	
1/2	65,991	1/2	55,621	1/2	45,248	1/2	34,854	1/2	24,496	1/2	14,311	1/2	3,909	1/2		1/2		1/2	
3/4	65,775	3/4	55,405	3/4	45,031	3/4	34,637	3/4	24,286	3/4	14,094	3/4	3,693	3/4		3/4		3/4	
8	65,559	8	55,188	8	44,815	8	34,421	8	24,075	8	13,878	8	3,478	8		8		8	
1/4	65,343	1/4	54,972	1/4	44,598	1/4	34,204	1/4	23,865	1/4	13,661	1/4	3,263	1/4		1/4		1/4	
1/2	65,127	1/2	54,756	1/2	44,382	1/2	33,988	1/2	23,654	1/2	13,444	1/2	3,047	1/2		1/2		1/2	
3/4	64,911	3/4	54,540	3/4	44,165	3/4	33,771	3/4	23,444	3/4	13,227	3/4	2,833	3/4		3/4		3/4	
9	64,695	9	54,324	9	43,949	9	33,554	9	23,234	9	13,010	9	2,619	9		9		9	
1/4	64,479	1/4	54,108	1/4	43,732	1/4	33,338	1/4	23,024	1/4	12,794	1/4	2,405	1/4		1/4		1/4	
1/2	64,263	1/2	53,892	1/2	43,516	1/2	33,121	1/2	22,813	1/2	12,577	1/2	2,191	1/2		1/2		1/2	
3/4	64,047	3/4	53,676	3/4	43,299	3/4	32,905	3/4	22,603	3/4	12,360	3/4	1,979	3/4		3/4		3/4	
10	63,831	10	53,460	10	43,082	10	32,688	10	22,393	10	12,143	10	1,767	10		10		10	
1/4	63,615	1/4	53,244	1/4	42,866	1/4	32,472	1/4	22,183	1/4	11,926	1/4	1,555	1/4		1/4		1/4	
1/2	63,399	1/2	53,028	1/2	42,649	1/2	32,255	1/2	21,972	1/2	11,710	1/2	1,343	1/2		1/2		1/2	
3/4	63,183	3/4	52,812	3/4	42,433	3/4	32,039	3/4	21,762	3/4	11,493	3/4	1,163	3/4		3/4		3/4	
11	62,967	11	52,596	11	42,216	11	31,822	11	21,552	11	11,276	11	983	11		11		11	
1/4	62,750	1/4	52,380	1/4	42,000	1/4	31,606	1/4	21,341	1/4	11,059	1/4	802	1/4		1/4		1/4	
1/2	62,534	1/2	52,164	1/2	41,783	1/2	31,389	1/2	21,131	1/2	10,842	1/2	622	1/2		1/2		1/2	
3/4	62,318	3/4	51,948	3/4	41,567	3/4	31,172	3/4	20,921	3/4	10,626	3/4	514	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/20/2014 SW
CALCULATED: 11/20/2014 CL
PRINTED: 11/21/2014 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 11/2014

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "WEB 141"

2 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 17'-02 1/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.		
0		0		0		0	163,418	0	151,775	0	140,133	0	128,490	0	116,847	0	105,204	0	93,561		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	163,176	1/4	151,533	1/4	139,890	1/4	128,247	1/4	116,604	1/4	104,962	1/4	93,319		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	162,933	1/2	151,290	1/2	139,647	1/2	128,005	1/2	116,362	1/2	104,719	1/2	93,076		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	162,690	3/4	151,048	3/4	139,405	3/4	127,762	3/4	116,119	3/4	104,476	3/4	92,834		
1		1		1		1	162,448	1	150,805	1	139,162	1	127,519	1	115,877	1	104,234	1	92,591		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	162,205	1/4	150,563	1/4	138,920	1/4	127,277	1/4	115,634	1/4	103,991	1/4	92,348		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	161,963	1/2	150,320	1/2	138,677	1/2	127,034	1/2	115,392	1/2	103,749	1/2	92,106		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	161,720	3/4	150,077	3/4	138,435	3/4	126,792	3/4	115,149	3/4	103,506	3/4	91,863		
2		2		2		2	161,478	2	149,835	2	138,192	2	126,549	2	114,906	2	103,264	2	91,621		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	161,235	1/4	149,592	1/4	137,949	1/4	126,307	1/4	114,664	1/4	103,021	1/4	91,378		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	160,993	1/2	149,350	1/2	137,707	1/2	126,064	1/2	114,421	1/2	102,778	1/2	91,136		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	160,750	3/4	149,107	3/4	137,464	3/4	125,822	3/4	114,179	3/4	102,536	3/4	90,893		
3		3		3		3	160,507	3	148,865	3	137,222	3	125,579	3	113,936	3	102,293	3	90,651		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	160,265	1/4	148,622	1/4	136,979	1/4	125,336	1/4	113,694	1/4	102,051	1/4	90,408		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	160,022	1/2	148,380	1/2	136,737	1/2	125,094	1/2	113,451	1/2	101,808	1/2	90,165		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	159,780	3/4	148,137	3/4	136,494	3/4	124,851	3/4	113,208	3/4	101,566	3/4	89,923		
4		4		4		4	159,537	4	147,894	4	136,252	4	124,609	4	112,966	4	101,323	4	89,680		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	159,295	1/4	147,652	1/4	136,009	1/4	124,366	1/4	112,723	1/4	101,081	1/4	89,438		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	159,052	1/2	147,409	1/2	135,766	1/2	124,124	1/2	112,481	1/2	100,838	1/2	89,195		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	158,810	3/4	147,167	3/4	135,524	3/4	123,881	3/4	112,238	3/4	100,595	3/4	88,953		
5		5		5		5	158,567	5	146,924	5	135,281	5	123,639	5	111,996	5	100,353	5	88,710		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	158,324	1/4	146,682	1/4	135,039	1/4	123,396	1/4	111,753	1/4	100,110	1/4	88,468		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	158,082	1/2	146,439	1/2	134,796	1/2	123,153	1/2	111,511	1/2	99,868	1/2	88,225		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	157,839	3/4	146,196	3/4	134,554	3/4	122,911	3/4	111,268	3/4	99,625	3/4	87,982		
6		6		6		6	157,597	6	145,954	6	134,311	6	122,668	6	111,025	6	99,383	6	87,740		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	157,354	1/4	145,711	1/4	134,069	1/4	122,426	1/4	110,783	1/4	99,140	1/4	87,497		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	157,112	1/2	145,469	1/2	133,826	1/2	122,183	1/2	110,540	1/2	98,898	1/2	87,255		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	167,905	3/4	156,869	3/4	133,583	3/4	121,941	3/4	110,298	3/4	98,655	3/4	87,012		
7		7		7		7	167,844	7	156,827	7	144,984	7	133,341	7	121,698	7	110,055	7	98,412	7	86,770
1/4	1/4	1/4	1/4	1/4	1/4	1/4	167,784	1/4	156,384	1/4	144,741	1/4	133,098	1/4	121,455	1/4	109,813	1/4	98,170	1/4	86,527
1/2	1/2	1/2	1/2	1/2	1/2	1/2	167,602	1/2	156,141	1/2	144,499	1/2	132,856	1/2	121,213	1/2	109,570	1/2	97,927	1/2	86,284
3/4	3/4	3/4	3/4	3/4	3/4	3/4	167,420	3/4	155,899	3/4	144,256	3/4	132,613	3/4	120,970	3/4	109,328	3/4	97,685	3/4	86,042
8		8		8		8	167,238	8	155,656	8	144,013	8	132,371	8	120,728	8	109,085	8	97,442	8	85,799
1/4	1/4	1/4	1/4	1/4	1/4	1/4	167,057	1/4	155,414	1/4	143,771	1/4	132,128	1/4	120,485	1/4	108,842	1/4	97,200	1/4	85,557
1/2	1/2	1/2	1/2	1/2	1/2	1/2	166,814	1/2	155,171	1/2	143,528	1/2	131,886	1/2	120,243	1/2	108,600	1/2	96,957	1/2	85,314
3/4	3/4	3/4	3/4	3/4	3/4	3/4	166,571	3/4	154,929	3/4	143,286	3/4	131,643	3/4	120,000	3/4	108,357	3/4	96,715	3/4	85,072
9		9		9		9	166,329	9	154,686	9	143,043	9	131,400	9	119,758	9	108,115	9	96,472	9	84,829
1/4	1/4	1/4	1/4	1/4	1/4	1/4	166,086	1/4	154,443	1/4	142,801	1/4	131,158	1/4	119,515	1/4	107,872	1/4	96,229	1/4	84,587
1/2	1/2	1/2	1/2	1/2	1/2	1/2	165,844	1/2	154,201	1/2	142,558	1/2	130,915	1/2	119,272	1/2	107,630	1/2	95,987	1/2	84,344
3/4	3/4	3/4	3/4	3/4	3/4	3/4	165,601	3/4	153,958	3/4	142,316	3/4	130,673	3/4	119,030	3/4	107,387	3/4	95,744	3/4	84,101
10		10		10		10	165,359	10	153,716	10	142,073	10	130,430	10	118,787	10	107,145	10	95,502	10	83,859
1/4	1/4	1/4	1/4	1/4	1/4	1/4	165,116	1/4	153,473	1/4	141,830	1/4	130,188	1/4	118,545	1/4	106,902	1/4	95,259	1/4	83,616
1/2	1/2	1/2	1/2	1/2	1/2	1/2	164,874	1/2	153,231	1/2	141,588	1/2	129,945	1/2	118,302	1/2	106,659	1/2	95,017	1/2	83,374
3/4	3/4	3/4	3/4	3/4	3/4	3/4	164,631	3/4	152,988	3/4	141,345	3/4	129,702	3/4	118,060	3/4	106,417	3/4	94,774	3/4	83,131
11		11		11		11	164,388	11	152,746	11	141,103	11	129,460	11	117,817	11	106,174	11	94,531	11	82,889
1/4	1/4	1/4	1/4	1/4	1/4	1/4	164,146	1/4	152,503	1/4	140,860	1/4	129,217	1/4	117,575	1/4	105,932	1/4	94,289	1/4	82,646
1/2	1/2	1/2	1/2	1/2	1/2	1/2	163,903	1/2	152,260	1/2	140,618	1/2	128,975	1/2	117,332	1/2	105,689	1/2	94,046	1/2	82,404
3/4	3/4	3/4	3/4	3/4	3/4	3/4	163,661	3/4	152,018	3/4	140,375	3/4	128,732	3/4	117,089	3/4	105,447	3/4	93,804	3/4	82,161

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 31'-06" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
 & ANALYSIS, INC.
 P.O. Box 2092
 Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "WEB 141"

2 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 17'-02 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	81,918	0	70,276	0	58,633	0	46,990	0	35,347	0	23,863	0	12,368	0	892	0		0	
1/4	81,676	1/4	70,033	1/4	58,390	1/4	46,747	1/4	35,105	1/4	23,628	1/4	12,125	1/4	690	1/4		1/4	
1/2	81,433	1/2	69,790	1/2	58,148	1/2	46,505	1/2	34,862	1/2	23,394	1/2	11,882	1/2	569	1/2		1/2	
3/4	81,191	3/4	69,548	3/4	57,905	3/4	46,262	3/4	34,619	3/4	23,159	3/4	11,640	3/4	448	3/4		3/4	
1	80,948	1	69,305	1	57,663	1	46,020	1	34,377	1	22,924	1	11,397	1	327	1		1	
1/4	80,706	1/4	69,063	1/4	57,420	1/4	45,777	1/4	34,134	1/4	22,689	1/4	11,155	1/4	205	1/4		1/4	
1/2	80,463	1/2	68,820	1/2	57,177	1/2	45,535	1/2	33,892	1/2	22,454	1/2	10,912	1/2	165	1/2		1/2	
3/4	80,221	3/4	68,578	3/4	56,935	3/4	45,292	3/4	33,649	3/4	22,219	3/4	10,670	3/4	124	3/4		3/4	
2	79,978	2	68,335	2	56,692	2	45,050	2	33,407	2	21,985	2	10,427	2	84	2		2	
1/4	79,735	1/4	68,093	1/4	56,450	1/4	44,807	1/4	33,164	1/4	21,750	1/4	10,185	1/4	44	1/4		1/4	
1/2	79,493	1/2	67,850	1/2	56,207	1/2	44,564	1/2	32,922	1/2	21,515	1/2	9,942	1/2		1/2		1/2	
3/4	79,250	3/4	67,607	3/4	55,965	3/4	44,322	3/4	32,679	3/4	21,280	3/4	9,700	3/4		3/4		3/4	
3	79,008	3	67,365	3	55,722	3	44,079	3	32,436	3	21,045	3	9,457	3		3		3	
1/4	78,765	1/4	67,122	1/4	55,480	1/4	43,837	1/4	32,194	1/4	20,810	1/4	9,214	1/4		1/4		1/4	
1/2	78,523	1/2	66,880	1/2	55,237	1/2	43,594	1/2	31,951	1/2	20,576	1/2	8,972	1/2		1/2		1/2	
3/4	78,280	3/4	66,637	3/4	54,994	3/4	43,352	3/4	31,709	3/4	20,341	3/4	8,729	3/4		3/4		3/4	
4	78,037	4	66,395	4	54,752	4	43,109	4	31,466	4	20,106	4	8,487	4		4		4	
1/4	77,795	1/4	66,152	1/4	54,509	1/4	42,866	1/4	31,224	1/4	19,871	1/4	8,244	1/4		1/4		1/4	
1/2	77,552	1/2	65,910	1/2	54,267	1/2	42,624	1/2	30,981	1/2	19,632	1/2	8,002	1/2		1/2		1/2	
3/4	77,310	3/4	65,667	3/4	54,024	3/4	42,381	3/4	30,739	3/4	19,394	3/4	7,759	3/4		3/4		3/4	
5	77,067	5	65,424	5	53,782	5	42,139	5	30,496	5	19,155	5	7,517	5		5		5	
1/4	76,825	1/4	65,182	1/4	53,539	1/4	41,896	1/4	30,253	1/4	18,916	1/4	7,274	1/4		1/4		1/4	
1/2	76,582	1/2	64,939	1/2	53,297	1/2	41,654	1/2	30,011	1/2	18,674	1/2	7,032	1/2		1/2		1/2	
3/4	76,340	3/4	64,697	3/4	53,054	3/4	41,411	3/4	29,768	3/4	18,431	3/4	6,789	3/4		3/4		3/4	
6	76,097	6	64,454	6	52,811	6	41,169	6	29,526	6	18,189	6	6,546	6		6		6	
1/4	75,854	1/4	64,212	1/4	52,569	1/4	40,926	1/4	29,283	1/4	17,946	1/4	6,304	1/4		1/4		1/4	
1/2	75,612	1/2	63,969	1/2	52,326	1/2	40,683	1/2	29,044	1/2	17,704	1/2	6,062	1/2		1/2		1/2	
3/4	75,369	3/4	63,727	3/4	52,084	3/4	40,441	3/4	28,805	3/4	17,461	3/4	5,819	3/4		3/4		3/4	
7	75,127	7	63,484	7	51,841	7	40,198	7	28,566	7	17,218	7	5,577	7		7		7	
1/4	74,884	1/4	63,241	1/4	51,599	1/4	39,956	1/4	28,328	1/4	16,976	1/4	5,335	1/4		1/4		1/4	
1/2	74,642	1/2	62,999	1/2	51,356	1/2	39,713	1/2	28,092	1/2	16,733	1/2	5,093	1/2		1/2		1/2	
3/4	74,399	3/4	62,756	3/4	51,113	3/4	39,471	3/4	27,857	3/4	16,491	3/4	4,851	3/4		3/4		3/4	
8	74,157	8	62,514	8	50,871	8	39,228	8	27,622	8	16,248	8	4,610	8		8		8	
1/4	73,914	1/4	62,271	1/4	50,628	1/4	38,986	1/4	27,387	1/4	16,006	1/4	4,368	1/4		1/4		1/4	
1/2	73,671	1/2	62,029	1/2	50,386	1/2	38,743	1/2	27,152	1/2	15,763	1/2	4,127	1/2		1/2		1/2	
3/4	73,429	3/4	61,786	3/4	50,143	3/4	38,500	3/4	26,917	3/4	15,521	3/4	3,886	3/4		3/4		3/4	
9	73,186	9	61,543	9	49,901	9	38,258	9	26,681	9	15,278	9	3,645	9		9		9	
1/4	72,944	1/4	61,301	1/4	49,658	1/4	38,015	1/4	26,446	1/4	15,036	1/4	3,404	1/4		1/4		1/4	
1/2	72,701	1/2	61,058	1/2	49,416	1/2	37,773	1/2	26,212	1/2	14,793	1/2	3,165	1/2		1/2		1/2	
3/4	72,459	3/4	60,816	3/4	49,173	3/4	37,530	3/4	25,977	3/4	14,550	3/4	2,925	3/4		3/4		3/4	
10	72,216	10	60,573	10	48,930	10	37,288	10	25,742	10	14,308	10	2,686	10		10		10	
1/4	71,974	1/4	60,331	1/4	48,688	1/4	37,045	1/4	25,507	1/4	14,065	1/4	2,446	1/4		1/4		1/4	
1/2	71,731	1/2	60,088	1/2	48,445	1/2	36,803	1/2	25,272	1/2	13,823	1/2	2,209	1/2		1/2		1/2	
3/4	71,488	3/4	59,846	3/4	48,203	3/4	36,560	3/4	25,037	3/4	13,580	3/4	1,972	3/4		3/4		3/4	
11	71,246	11	59,603	11	47,960	11	36,317	11	24,803	11	13,338	11	1,734	11		11		11	
1/4	71,003	1/4	59,360	1/4	47,718	1/4	36,075	1/4	24,568	1/4	13,095	1/4	1,497	1/4		1/4		1/4	
1/2	70,761	1/2	59,118	1/2	47,475	1/2	35,832	1/2	24,333	1/2	12,853	1/2	1,296	1/2		1/2		1/2	
3/4	70,518	3/4	58,875	3/4	47,233	3/4	35,590	3/4	24,098	3/4	12,610	3/4	1,094	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/20/2014 SW
CALCULATED: 11/20/2014 CL
PRINTED: 11/21/2014 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 11/2014

PRECISION MEASUREMENT
& ANALYSIS, INC.
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BARGE "WEB 141"

3 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 17'-02 1/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0		0		0		0	144,815	0	134,515	0	124,216	0	113,916	0	103,617	0	93,318	0	83,018
1/4	1/4	1/4	1/4	1/4	1/4	1/4	144,600	1/4	134,301	1/4	124,001	1/4	113,702	1/4	103,403	1/4	93,103	1/4	82,804
1/2	1/2	1/2	1/2	1/2	1/2	1/2	144,385	1/2	134,086	1/2	123,787	1/2	113,487	1/2	103,188	1/2	92,889	1/2	82,589
3/4	3/4	3/4	3/4	3/4	3/4	3/4	144,171	3/4	133,871	3/4	123,572	3/4	113,273	3/4	102,973	3/4	92,674	3/4	82,375
1		1		1		1	143,956	1	133,657	1	123,358	1	113,058	1	102,759	1	92,460	1	82,160
1/4	1/4	1/4	1/4	1/4	1/4	1/4	143,742	1/4	133,442	1/4	123,143	1/4	112,844	1/4	102,544	1/4	92,245	1/4	81,946
1/2	1/2	1/2	1/2	1/2	1/2	1/2	143,527	1/2	133,228	1/2	122,928	1/2	112,629	1/2	102,330	1/2	92,030	1/2	81,731
3/4	3/4	3/4	3/4	3/4	3/4	3/4	143,313	3/4	133,013	3/4	122,714	3/4	112,414	3/4	102,115	3/4	91,816	3/4	81,516
2		2		2		2	143,098	2	132,799	2	122,499	2	112,200	2	101,901	2	91,601	2	81,302
1/4	1/4	1/4	1/4	1/4	1/4	1/4	142,883	1/4	132,584	1/4	122,285	1/4	111,985	1/4	101,686	1/4	91,387	1/4	81,087
1/2	1/2	1/2	1/2	1/2	1/2	1/2	142,669	1/2	132,369	1/2	122,070	1/2	111,771	1/2	101,471	1/2	91,172	1/2	80,873
3/4	3/4	3/4	3/4	3/4	3/4	3/4	142,454	3/4	132,155	3/4	121,856	3/4	111,556	3/4	101,257	3/4	90,958	3/4	80,658
3		3		3		3	142,240	3	131,940	3	121,641	3	111,342	3	101,042	3	90,743	3	80,444
1/4	1/4	1/4	1/4	1/4	1/4	1/4	142,025	1/4	131,726	1/4	121,426	1/4	111,127	1/4	100,828	1/4	90,528	1/4	80,229
1/2	1/2	1/2	1/2	1/2	1/2	1/2	141,811	1/2	131,511	1/2	121,212	1/2	110,912	1/2	100,613	1/2	90,314	1/2	80,014
3/4	3/4	3/4	3/4	3/4	3/4	3/4	141,596	3/4	131,297	3/4	120,997	3/4	110,698	3/4	100,399	3/4	90,099	3/4	79,800
4		4		4		4	141,381	4	131,082	4	120,783	4	110,483	4	100,184	4	89,885	4	79,585
1/4	1/4	1/4	1/4	1/4	1/4	1/4	141,167	1/4	130,867	1/4	120,568	1/4	110,269	1/4	99,969	1/4	89,670	1/4	79,371
1/2	1/2	1/2	1/2	1/2	1/2	1/2	140,952	1/2	130,653	1/2	120,354	1/2	110,054	1/2	99,755	1/2	89,456	1/2	79,156
3/4	3/4	3/4	3/4	3/4	3/4	3/4	140,738	3/4	130,438	3/4	120,139	3/4	109,840	3/4	99,540	3/4	89,241	3/4	78,942
5		5		5		5	140,523	5	130,224	5	119,924	5	109,625	5	99,326	5	89,026	5	78,727
1/4	1/4	1/4	1/4	1/4	1/4	1/4	140,309	1/4	130,009	1/4	119,710	1/4	109,411	1/4	99,111	1/4	88,812	1/4	78,512
1/2	1/2	1/2	1/2	1/2	1/2	1/2	140,094	1/2	129,795	1/2	119,495	1/2	109,196	1/2	98,897	1/2	88,597	1/2	78,298
3/4	3/4	3/4	3/4	3/4	3/4	3/4	139,879	3/4	129,580	3/4	119,281	3/4	108,981	3/4	98,682	3/4	88,383	3/4	78,083
6		6		6		6	139,665	6	129,365	6	119,066	6	108,767	6	98,467	6	88,168	6	77,869
1/4	1/4	1/4	1/4	1/4	1/4	1/4	139,450	1/4	129,151	1/4	118,852	1/4	108,552	1/4	98,253	1/4	87,954	1/4	77,654
1/2	1/2	1/2	1/2	1/2	1/2	1/2	139,236	1/2	128,936	1/2	118,637	1/2	108,338	1/2	97,938	1/2	87,739	1/2	77,440
3/4	3/4	3/4	3/4	3/4	3/4	3/4	148,784	3/4	139,021	3/4	128,722	3/4	118,422	3/4	108,123	3/4	97,824	3/4	77,225
7		7		7		7	148,730	7	138,807	7	128,507	7	118,208	7	107,909	7	97,609	7	87,100
1/4	1/4	1/4	1/4	1/4	1/4	1/4	148,677	1/4	138,592	1/4	128,293	1/4	117,993	1/4	107,694	1/4	97,395	1/4	86,896
1/2	1/2	1/2	1/2	1/2	1/2	1/2	148,516	1/2	138,377	1/2	128,078	1/2	117,779	1/2	107,479	1/2	97,180	1/2	86,681
3/4	3/4	3/4	3/4	3/4	3/4	3/4	148,355	3/4	138,163	3/4	127,864	3/4	117,564	3/4	107,265	3/4	96,965	3/4	86,466
8		8		8		8	148,194	8	137,948	8	127,649	8	117,350	8	107,050	8	96,751	8	86,252
1/4	1/4	1/4	1/4	1/4	1/4	1/4	148,033	1/4	137,734	1/4	127,434	1/4	117,135	1/4	106,836	1/4	96,536	1/4	86,037
1/2	1/2	1/2	1/2	1/2	1/2	1/2	147,818	1/2	137,519	1/2	127,220	1/2	116,920	1/2	106,621	1/2	96,322	1/2	85,818
3/4	3/4	3/4	3/4	3/4	3/4	3/4	147,604	3/4	137,305	3/4	127,005	3/4	116,706	3/4	106,407	3/4	96,107	3/4	85,603
9		9		9		9	147,389	9	137,090	9	126,791	9	116,491	9	106,192	9	95,893	9	85,394
1/4	1/4	1/4	1/4	1/4	1/4	1/4	147,175	1/4	136,875	1/4	126,576	1/4	116,277	1/4	105,977	1/4	95,678	1/4	85,175
1/2	1/2	1/2	1/2	1/2	1/2	1/2	146,960	1/2	136,661	1/2	126,362	1/2	116,062	1/2	105,763	1/2	95,463	1/2	84,956
3/4	3/4	3/4	3/4	3/4	3/4	3/4	146,746	3/4	136,446	3/4	126,147	3/4	115,848	3/4	105,548	3/4	95,249	3/4	84,741
10		10		10		10	146,531	10	136,232	10	125,932	10	115,633	10	105,334	10	95,034	10	84,526
1/4	1/4	1/4	1/4	1/4	1/4	1/4	146,316	1/4	136,017	1/4	125,718	1/4	115,418	1/4	105,119	1/4	94,820	1/4	84,307
1/2	1/2	1/2	1/2	1/2	1/2	1/2	146,102	1/2	135,803	1/2	125,503	1/2	115,204	1/2	104,905	1/2	94,605	1/2	84,088
3/4	3/4	3/4	3/4	3/4	3/4	3/4	145,887	3/4	135,588	3/4	125,289	3/4	114,989	3/4	104,690	3/4	94,391	3/4	83,871
11		11		11		11	145,673	11	135,373	11	125,074	11	114,775	11	104,475	11	94,176	11	83,652
1/4	1/4	1/4	1/4	1/4	1/4	1/4	145,458	1/4	135,159	1/4	124,860	1/4	114,560	1/4	104,261	1/4	93,961	1/4	83,433
1/2	1/2	1/2	1/2	1/2	1/2	1/2	145,244	1/2	134,944	1/2	124,645	1/2	114,346	1/2	104,046	1/2	93,747	1/2	83,214
3/4	3/4	3/4	3/4	3/4	3/4	3/4	145,029	3/4	134,730	3/4	124,430	3/4	114,131	3/4	103,832	3/4	93,532	3/4	82,994

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 25'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
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BARGE "WEB 141"

3 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 17'-02 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	72,719	0	62,420	0	52,120	0	41,821	0	31,522	0	21,233	0	10,945	0	794	0		0	
1/4	72,505	1/4	62,205	1/4	51,906	1/4	41,606	1/4	31,307	1/4	21,019	1/4	10,731	1/4	616	1/4		1/4	
1/2	72,290	1/2	61,991	1/2	51,691	1/2	41,392	1/2	31,093	1/2	20,805	1/2	10,516	1/2	508	1/2		1/2	
3/4	72,075	3/4	61,776	3/4	51,477	3/4	41,177	3/4	30,878	3/4	20,591	3/4	10,302	3/4	401	3/4		3/4	
1	71,861	1	61,561	1	51,262	1	40,963	1	30,663	1	20,377	1	10,087	1	294	1		1	
1/4	71,646	1/4	61,347	1/4	51,048	1/4	40,748	1/4	30,449	1/4	20,163	1/4	9,873	1/4	187	1/4		1/4	
1/2	71,432	1/2	61,132	1/2	50,833	1/2	40,534	1/2	30,234	1/2	19,949	1/2	9,658	1/2	151	1/2		1/2	
3/4	71,217	3/4	60,918	3/4	50,618	3/4	40,319	3/4	30,020	3/4	19,735	3/4	9,444	3/4	115	3/4		3/4	
2	71,003	2	60,703	2	50,404	2	40,104	2	29,805	2	19,522	2	9,229	2	79	2		2	
1/4	70,788	1/4	60,489	1/4	50,189	1/4	39,890	1/4	29,591	1/4	19,308	1/4	9,014	1/4	44	1/4		1/4	
1/2	70,573	1/2	60,274	1/2	49,975	1/2	39,675	1/2	29,376	1/2	19,094	1/2	8,800	1/2		1/2		1/2	
3/4	70,359	3/4	60,059	3/4	49,760	3/4	39,461	3/4	29,161	3/4	18,880	3/4	8,585	3/4		3/4		3/4	
3	70,144	3	59,845	3	49,546	3	39,246	3	28,947	3	18,666	3	8,371	3		3		3	
1/4	69,930	1/4	59,630	1/4	49,331	1/4	39,032	1/4	28,732	1/4	18,452	1/4	8,156	1/4		1/4		1/4	
1/2	69,715	1/2	59,416	1/2	49,116	1/2	38,817	1/2	28,518	1/2	18,238	1/2	7,942	1/2		1/2		1/2	
3/4	69,501	3/4	59,201	3/4	48,902	3/4	38,603	3/4	28,303	3/4	18,024	3/4	7,727	3/4		3/4		3/4	
4	69,286	4	58,987	4	48,687	4	38,388	4	28,089	4	17,810	4	7,513	4		4		4	
1/4	69,071	1/4	58,772	1/4	48,473	1/4	38,173	1/4	27,874	1/4	17,596	1/4	7,298	1/4		1/4		1/4	
1/2	68,857	1/2	58,557	1/2	48,258	1/2	37,959	1/2	27,659	1/2	17,381	1/2	7,083	1/2		1/2		1/2	
3/4	68,642	3/4	58,343	3/4	48,044	3/4	37,744	3/4	27,445	3/4	17,167	3/4	6,869	3/4		3/4		3/4	
5	68,428	5	58,128	5	47,829	5	37,530	5	27,230	5	16,953	5	6,654	5		5		5	
1/4	68,213	1/4	57,914	1/4	47,614	1/4	37,315	1/4	27,016	1/4	16,739	1/4	6,440	1/4		1/4		1/4	
1/2	67,999	1/2	57,699	1/2	47,400	1/2	37,101	1/2	26,801	1/2	16,524	1/2	6,225	1/2		1/2		1/2	
3/4	67,784	3/4	57,485	3/4	47,185	3/4	36,886	3/4	26,587	3/4	16,310	3/4	6,011	3/4		3/4		3/4	
6	67,569	6	57,270	6	46,971	6	36,671	6	26,372	6	16,095	6	5,796	6		6		6	
1/4	67,355	1/4	57,056	1/4	46,756	1/4	36,457	1/4	26,157	1/4	15,880	1/4	5,582	1/4		1/4		1/4	
1/2	67,140	1/2	56,841	1/2	46,542	1/2	36,242	1/2	25,943	1/2	15,666	1/2	5,367	1/2		1/2		1/2	
3/4	66,926	3/4	56,626	3/4	46,327	3/4	36,028	3/4	25,729	3/4	15,451	3/4	5,153	3/4		3/4		3/4	
7	66,711	7	56,412	7	46,112	7	35,813	7	25,514	7	15,237	7	4,939	7		7		7	
1/4	66,497	1/4	56,197	1/4	45,898	1/4	35,599	1/4	25,300	1/4	15,022	1/4	4,724	1/4		1/4		1/4	
1/2	66,282	1/2	55,983	1/2	45,683	1/2	35,384	1/2	25,086	1/2	14,808	1/2	4,510	1/2		1/2		1/2	
3/4	66,067	3/4	55,768	3/4	45,469	3/4	35,169	3/4	24,872	3/4	14,593	3/4	4,297	3/4		3/4		3/4	
8	65,853	8	55,554	8	45,254	8	34,955	8	24,658	8	14,378	8	4,083	8		8		8	
1/4	65,638	1/4	55,339	1/4	45,040	1/4	34,740	1/4	24,443	1/4	14,164	1/4	3,869	1/4		1/4		1/4	
1/2	65,424	1/2	55,124	1/2	44,825	1/2	34,526	1/2	24,229	1/2	13,949	1/2	3,656	1/2		1/2		1/2	
3/4	65,209	3/4	54,910	3/4	44,610	3/4	34,311	3/4	24,015	3/4	13,735	3/4	3,443	3/4		3/4		3/4	
9	64,995	9	54,695	9	44,396	9	34,097	9	23,801	9	13,520	9	3,229	9		9		9	
1/4	64,780	1/4	54,481	1/4	44,181	1/4	33,882	1/4	23,587	1/4	13,306	1/4	3,016	1/4		1/4		1/4	
1/2	64,565	1/2	54,266	1/2	43,967	1/2	33,667	1/2	23,373	1/2	13,091	1/2	2,804	1/2		1/2		1/2	
3/4	64,351	3/4	54,052	3/4	43,752	3/4	33,453	3/4	23,159	3/4	12,877	3/4	2,593	3/4		3/4		3/4	
10	64,136	10	53,837	10	43,538	10	33,238	10	22,945	10	12,662	10	2,381	10		10		10	
1/4	63,922	1/4	53,622	1/4	43,323	1/4	33,024	1/4	22,731	1/4	12,447	1/4	2,169	1/4		1/4		1/4	
1/2	63,707	1/2	53,408	1/2	43,108	1/2	32,809	1/2	22,517	1/2	12,233	1/2	1,959	1/2		1/2		1/2	
3/4	63,493	3/4	53,193	3/4	42,894	3/4	32,595	3/4	22,303	3/4	12,018	3/4	1,749	3/4		3/4		3/4	
11	63,278	11	52,979	11	42,679	11	32,380	11	22,089	11	11,804	11	1,539	11		11		11	
1/4	63,063	1/4	52,764	1/4	42,465	1/4	32,165	1/4	21,875	1/4	11,589	1/4	1,330	1/4		1/4		1/4	
1/2	62,849	1/2	52,550	1/2	42,250	1/2	31,951	1/2	21,661	1/2	11,375	1/2	1,151	1/2		1/2		1/2	
3/4	62,634	3/4	52,335	3/4	42,036	3/4	31,736	3/4	21,447	3/4	11,160	3/4	973	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/20/2014 SW
CALCULATED: 11/20/2014 CL
PRINTED: 11/21/2014 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 11/2014

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