

334338

334337

BARREL SERIAL # 5396

TANK THEORETICAL CALIBRATION

Radius = 26.6 in      Length = 476.0 in  
 Diameter = 53.1 in      Capacity = 4567 gal

INCH	INCH				INCH	INCH			
	0	1/4	1/2	3/4		0	1/4	1/2	3/4
0	0	3	7	13	27	2332	2359	2387	2414
1	20	28	37	46	28	2441	2469	2496	2523
2	56	67	78	90	29	2550	2578	2605	2632
3	102	115	129	143	30	2659	2686	2713	2741
4	157	171	184	202	31	2768	2794	2821	2848
5	218	234	250	267	32	2875	2902	2929	2955
6	284	302	320	338	33	2982	3008	3035	3061
7	356	375	394	413	34	3087	3114	3140	3166
8	432	452	472	492	35	3192	3218	3244	3269
9	513	533	554	575	36	3295	3320	3346	3371
10	596	618	640	662	37	3396	3422	3447	3471
11	684	706	728	751	38	3496	3521	3545	3570
12	774	797	820	843	39	3594	3618	3642	3666
13	867	890	914	938	40	3690	3713	3737	3760
14	962	986	1010	1035	41	3783	3806	3828	3851
15	1059	1084	1109	1134	42	3873	3895	3917	3939
16	1159	1184	1209	1235	43	3961	3982	4003	4024
17	1260	1286	1312	1337	44	4045	4065	4086	4106
18	1363	1389	1415	1441	45	4126	4145	4165	4184
19	1467	1494	1520	1546	46	4203	4221	4239	4257
20	1573	1600	1626	1653	47	4275	4292	4309	4326
21	1680	1706	1733	1760	48	4342	4358	4374	4389
22	1787	1814	1841	1868	49	4404	4418	4432	4446
23	1895	1922	1949	1977	50	4459	4472	4484	4495
24	2004	2031	2058	2086	51	4507	4517	4527	4536
25	2113	2140	2168	2195	52	4544	4552	4558	4563
26	2222	2250	2277	2305	53	4567	0	0	0

THEORETICAL CALIBRATION IS NOT INTENDED FOR LEGAL MEASUREMENT OF PRODUCT VOLUMES.

NOTE: THIS CHART ASSUMES 3/16" LINING

# STE

## STAINLESS TANK & EQUIPMENT

PHONE (608) 837-5121  
 ROUTE ONE, COTTAGE GROVE, WISCONSIN 53527

#26 A

RECEIVED  
 SO. BIND

AUG - 7 RECD

335216

~~STAINLESS~~  
~~TANKER~~ TANKER

MANUFACTURERS OF STAINLESS STEEL MILK AND CHEMICAL TRANSPORT TANKS.  
 REPAIR AND RECONDITIONING OF ALL TYPES OF TRANSPORT UNITS.

NEW, REBUILT, AND USED TRANSPORTS FOR SALE

Customer UAH WATERS & ROGERS  
 Serial no. STE-2002 2002  
 Date 8-3-84  
 Compartment number 1

Nom. Capy. 5142. gallons  
 Diameters 56.625, 58.625, .000 inches  
 Lengths 460.000, .000 inches

In Domestic and Inage

INCHES	GALLONS	INCHES	GALLONS	INCHES	GALLONS	INCHES	GALLONS	INCHES	GALLONS
.00	0.	23.00	1960.	46.00	4474.	.00	0.	.00	0.
1.00	20.	24.00	2074.	47.00	4563.	.00	0.	.00	0.
2.00	57.	25.00	2189.	48.00	4648.	.00	0.	.00	0.
3.00	105.	26.00	2304.	49.00	4729.	.00	0.	.00	0.
4.00	160.	27.00	2419.	50.00	4805.	.00	0.	.00	0.
5.00	223.	28.00	2535.	51.00	4877.	.00	0.	.00	0.
6.00	291.	29.00	2651.	52.00	4943.	.00	0.	.00	0.
7.00	365.	30.00	2766.	53.00	5003.	.00	0.	.00	0.
8.00	443.	31.00	2881.	54.00	5056.	.00	0.	.00	0.
9.00	528.	32.00	2996.	55.00	5100.	.00	0.	.00	0.
10.00	612.	33.00	3111.	56.00	5132.	.00	0.	.00	0.
11.00	702.	34.00	3224.	.00	0.	.00	0.	.00	0.
12.00	795.	35.00	3337.	.00	0.	.00	0.	.00	0.
13.00	891.	36.00	3449.	.00	0.	.00	0.	.00	0.
14.00	990.	37.00	3560.	.00	0.	.00	0.	.00	0.
15.00	1091.	38.00	3669.	.00	0.	.00	0.	.00	0.
16.00	1194.	39.00	3777.	.00	0.	.00	0.	.00	0.
17.00	1299.	40.00	3883.	.00	0.	.00	0.	.00	0.
18.00	1406.	41.00	3987.	.00	0.	.00	0.	.00	0.
19.00	1514.	42.00	4090.	.00	0.	.00	0.	.00	0.
20.00	1624.	43.00	4190.	.00	0.	.00	0.	.00	0.
21.00	1735.	44.00	4287.	.00	0.	.00	0.	.00	0.
22.00	1847.	45.00	4382.	.00	0.	.00	0.	.00	0.

CALIBRATION CHART STRAIGHT ROUND

\*\* US GALLONS \*\*

335226

COMPARTMENT LENGTH= 468.000 INCHES  
HEAD GALLONAGE= 145. GALLONS

BARREL/CPT I.D.= 56.375 INCHES  
INCREMENT= .250 INCHES

0 FT	1 FT	2FT	3FT	4 FT	
.00	0.	803.	2108.	3512.	4725.
.25	3.	827.	2137.	3541.	4746.
.50	7.	851.	2166.	3569.	4766.
.75	13.	876.	2196.	3597.	4787.
1.00	20.	900.	2225.	3625.	4806.
1.25	28.	925.	2254.	3653.	4826.
1.50	37.	950.	2284.	3681.	4845.
1.75	47.	975.	2313.	3709.	4864.
2.00	57.	1000.	2343.	3737.	4883.
2.25	68.	1026.	2372.	3764.	4901.
2.50	80.	1051.	2402.	3792.	4919.
2.75	92.	1077.	2431.	3819.	4936.
3.00	105.	1103.	2461.	3846.	4954.
3.25	118.	1129.	2490.	3873.	4971.
3.50	132.	1155.	2520.	3900.	4987.
3.75	146.	1182.	2549.	3927.	5003.
4.00	161.	1208.	2579.	3954.	5019.
4.25	176.	1235.	2609.	3981.	5034.
4.50	191.	1262.	2638.	4007.	5049.
4.75	207.	1288.	2668.	4034.	5064.
5.00	223.	1315.	2697.	4060.	5077.
5.25	240.	1342.	2727.	4086.	5091.
5.50	257.	1370.	2756.	4112.	5104.
5.75	275.	1397.	2786.	4138.	5116.
6.00	292.	1424.	2815.	4164.	5128.
6.25	311.	1452.	2845.	4189.	5140.
6.50	329.	1480.	2874.	4215.	5150.
6.75	348.	1507.	2904.	4240.	5160.
7.00	367.	1535.	2933.	4265.	5170.
7.25	386.	1563.	2963.	4290.	5178.
7.50	406.	1591.	2992.	4314.	5186.
7.75	426.	1619.	3021.	4339.	5192.
8.00	446.	1647.	3051.	4363.	5198.
8.25	466.	1676.	3080.	4388.	5201.
8.50	487.	1704.	3109.	4412.	
8.75	508.	1732.	3138.	4435.	
9.00	530.	1761.	3167.	4459.	
9.25	551.	1789.	3196.	4482.	
9.50	573.	1818.	3225.	4506.	
9.75	595.	1847.	3254.	4529.	
10.00	617.	1876.	3283.	4551.	
10.25	640.	1904.	3312.	4574.	
10.50	662.	1933.	3341.	4596.	
10.75	685.	1962.	3370.	4618.	
11.00	708.	1991.	3398.	4640.	
11.25	732.	2020.	3427.	4662.	
11.50	755.	2049.	3456.	4683.	
11.75	779.	2079.	3484.	4705.	

37A

TOTAL COMPARTMENT VOLUME 5202. GALLONS.

THIS CHART IS BASED ON THEORETICAL DIMENSIONS. AN ACTUAL WATER CALIBRATION MAY BE NECESSARY FOR GREATER ACCURACY.

SERIAL NO.

335233

2 11 A  
2 13 B

CYLINDRICAL TANK - THEORETICAL INAGE CALIBRATION

DIAMETER = 55.75 in.  
G.P.I. = 10.57 in.  
HEAD GAL = 74.12 gal.

LENGTH = 462.0 in.  
CAPACITY = 5030 gal.

INCH	- 0 -	1/4	1/2	3/4	INCH	- 0 -	1/4	1/2	3/4
0	0	3	7	13	28	2529	2558	2587	2615
1	21	29	38	47	29	2644	2673	2702	2730
2	58	69	80	92	30	2759	2787	2816	2845
3	103	118	132	146	31	2873	2902	2930	2959
4	161	176	191	207	32	2987	3015	3044	3072
5	223	240	257	274	33	3100	3129	3157	3185
6	292	310	328	347	34	3213	3241	3269	3297
7	365	383	404	424	35	3324	3352	3380	3407
8	444	464	485	505	36	3435	3462	3490	3517
9	526	548	569	591	37	3544	3571	3598	3625
10	613	635	657	680	38	3652	3679	3705	3732
11	703	725	749	772	39	3758	3784	3811	3837
12	795	817	843	867	40	3863	3888	3914	3940
13	891	916	940	965	41	3965	3990	4015	4040
14	990	1015	1040	1065	42	4065	4090	4114	4139
15	1090	1116	1142	1167	43	4163	4187	4211	4235
16	1193	1219	1246	1272	44	4258	4281	4305	4327
17	1298	1325	1351	1378	45	4350	4373	4395	4417
18	1405	1432	1459	1486	46	4439	4461	4482	4504
19	1513	1540	1568	1595	47	4525	4545	4566	4586
20	1623	1650	1678	1706	48	4606	4626	4645	4665
21	1733	1761	1789	1817	49	4683	4702	4720	4738
22	1845	1873	1901	1930	50	4756	4773	4790	4807
23	1958	1986	2015	2043	51	4823	4839	4854	4869
24	2071	2100	2128	2157	52	4884	4898	4912	4925
25	2185	2214	2243	2271	53	4938	4950	4961	4972
26	2300	2328	2357	2386	54	4983	4992	5001	5009
27	2415	2443	2472	2501	55	5017	5023	5027	5030

\* THEORETICAL CALIBRATION IS NOT INTENDED FOR LEGAL MEASUREMENT OF PRODUCT VOLUMES

\* CALIBRATION CHART ASSUMES 1/4" LINING

412-375-6930

vision line location:

335323 335703

~~34A~~

CALIBRATION CHART STRAIGHT ROUND  
\*\* US GALLONS \*\*

COMPARTMENT LENGTH= 468.000 INCHES  
HEAD GALLONAGE= 96. GALLONS

BARREL/CFT I.D.= 56.575 INCHES  
INCREMENT= .250 INCHES

M.C. TANK

0 FT	1 FT	2FT	3FT	4 FT	
.00	0.	797.	2089.	3477.	4679.
.25	3.	821.	2118.	3505.	4699.
.50	7.	845.	2147.	3533.	4720.
.75	13.	870.	2176.	3561.	4739.
1.00	20.	894.	2205.	3589.	4759.
1.25	28.	919.	2234.	3617.	4779.
1.50	37.	943.	2263.	3644.	4798.
1.75	47.	968.	2292.	3672.	4818.
2.00	57.	993.	2321.	3699.	4835.
2.25	68.	1018.	2350.	3726.	4853.
2.50	80.	1044.	2379.	3754.	4871.
2.75	92.	1069.	2409.	3781.	4888.
3.00	104.	1095.	2438.	3808.	4906.
3.25	118.	1121.	2467.	3835.	4922.
3.50	131.	1147.	2496.	3861.	4939.
3.75	145.	1173.	2525.	3888.	4955.
4.00	160.	1199.	2555.	3914.	4970.
4.25	175.	1225.	2584.	3941.	4986.
4.50	190.	1252.	2613.	3967.	5000.
4.75	206.	1278.	2642.	3993.	5015.
5.00	222.	1305.	2671.	4019.	5029.
5.25	239.	1332.	2701.	4045.	5042.
5.50	256.	1359.	2730.	4071.	5055.
5.75	273.	1386.	2759.	4096.	5067.
6.00	291.	1413.	2788.	4122.	5079.
6.25	309.	1440.	2817.	4147.	5091.
6.50	327.	1468.	2847.	4172.	5101.
6.75	346.	1495.	2876.	4197.	5111.
7.00	365.	1523.	2905.	4222.	5120.
7.25	384.	1550.	2934.	4247.	5129.
7.50	404.	1578.	2963.	4271.	5136.
7.75	423.	1606.	2992.	4296.	5143.
8.00	444.	1634.	3021.	4320.	5148.
8.25	464.	1662.	3050.	4344.	5152.
8.50	485.	1690.	3079.	4368.	
8.75	505.	1718.	3107.	4391.	
9.00	527.	1746.	3136.	4415.	
9.25	548.	1774.	3165.	4438.	
9.50	569.	1802.	3194.	4461.	
9.75	591.	1831.	3222.	4484.	
10.00	613.	1859.	3251.	4506.	
10.25	636.	1888.	3279.	4529.	
10.50	658.	1916.	3308.	4551.	
10.75	681.	1945.	3336.	4573.	
11.00	704.	1974.	3365.	4594.	
11.25	727.	2002.	3393.	4616.	
11.50	750.	2031.	3421.	4637.	
11.75	774.	2060.	3449.	4658.	

TOTAL COMPARTMENT VOLUME 5153. GALLONS.

THIS CHART IS BASED ON THEORETICAL DIMENSIONS. AN ACTUAL

WATER CALIBRATION MAY BE NECESSARY FOR GREATER ACCURACY.

DEC 28 '93 11:22

B19 P01

M.C. TANK TRANSPORT

513-874-3359

335324

SERIAL NO. 4439

335 24 35 A

TANK THEORETICAL CALIBRATION

DIAMETER = 55.75 in. Length = 462.0 in.  
G.P.I. = 10.57 in. Capacity = 5030 gal.  
HEAD GAL = 74.12 gal.

38A

INCH	- 0 -	1/4	1/2	3/4	INCH	- 0 -	1/4	1/2	3/4
0	0	3	7	13	28	2529	2558	2587	2615
1	21	29	38	47	29	2644	2673	2702	2730
2	58	69	80	92	30	2759	2787	2816	2845
3	105	118	132	146	31	2873	2902	2930	2959
4	161	176	191	207	32	2987	3015	3044	3072
5	223	240	257	274	33	3100	3129	3157	3185
6	292	310	328	347	34	3213	3241	3269	3297
7	365	385	404	424	35	3324	3352	3380	3407
8	444	464	485	505	36	3435	3462	3490	3517
9	526	548	569	591	37	3544	3571	3598	3625
10	613	635	657	680	38	3652	3679	3705	3732
11	703	725	749	772	39	3758	3784	3811	3837
12	795	819	843	867	40	3863	3888	3914	3940
13	891	916	940	965	41	3965	3990	4015	4040
14	990	1015	1040	1065	42	4065	4090	4114	4139
15	1090	1116	1142	1167	43	4163	4187	4211	4235
16	1193	1219	1246	1272	44	4258	4281	4305	4327
17	1298	1325	1351	1378	45	4350	4373	4395	4417
18	1405	1432	1459	1486	46	4439	4461	4482	4504
19	1513	1540	1568	1595	47	4525	4545	4566	4586
20	1623	1650	1678	1706	48	4606	4626	4645	4665
21	1733	1761	1789	1817	49	4683	4702	4720	4738
22	1845	1873	1901	1930	50	4756	4773	4790	4807
23	1958	1986	2015	2043	51	4823	4839	4854	4869
24	2071	2100	2128	2157	52	4884	4898	4912	4925
25	2185	2214	2243	2271	53	4938	4950	4961	4972
26	2300	2328	2357	2386	54	4983	4992	5001	5009
27	2415	2443	2472	2501	55	5017	5023	5027	5030

THEORETICAL CALIBRATION IS NOT INTENDED FOR LEGAL MEASUREMENT OF PRODUCT VOLUMES!

NOTE: THIS CHART ASSUMES 1/4" RUBBER LINING

33 5327

CALIBRATION CHART STRAIGHT ROUND  
\*\* US GALLONS \*\*

COMPARTMENT LENGTH= 468.000 INCHES    BARREL/CPT I.O.= 56.375 INCHES  
HEAD GALLONAGE= 145. GALLONS    INCREMENT= .250 INCHES

	0 FT	1 FT	2 FT	3 FT	4 FT
.00	0.	803.	2108.	3512.	4725.
.25	3.	827.	2137.	3541.	4746.
.50	7.	851.	2166.	3569.	4766.
.75	13.	876.	2196.	3597.	4787.
1.00	20.	900.	2225.	3625.	4806.
1.25	28.	925.	2254.	3653.	4826.
1.50	37.	950.	2284.	3681.	4845.
1.75	47.	975.	2313.	3709.	4864.
2.00	57.	1000.	2343.	3737.	4883.
2.25	68.	1026.	2372.	3764.	4901.
2.50	80.	1051.	2402.	3792.	4919.
2.75	92.	1077.	2431.	3819.	4936.
3.00	105.	1103.	2461.	3846.	4954.
3.25	118.	1129.	2490.	3873.	4971.
3.50	132.	1155.	2520.	3900.	4987.
3.75	146.	1182.	2549.	3927.	5003.
4.00	161.	1208.	2579.	3954.	5019.
4.25	176.	1235.	2609.	3981.	5034.
4.50	191.	1262.	2638.	4007.	5049.
4.75	207.	1288.	2668.	4034.	5064.
5.00	223.	1315.	2697.	4060.	5077.
5.25	240.	1342.	2727.	4086.	5091.
5.50	257.	1370.	2756.	4112.	5104.
5.75	275.	1397.	2786.	4138.	5116.
6.00	292.	1424.	2815.	4164.	5128.
6.25	311.	1452.	2845.	4189.	5140.
6.50	329.	1480.	2874.	4215.	5150.
6.75	348.	1507.	2904.	4240.	5160.
7.00	367.	1535.	2933.	4265.	5170.
7.25	386.	1563.	2963.	4290.	5178.
7.50	406.	1591.	2992.	4314.	5186.
7.75	426.	1619.	3021.	4339.	5192.
8.00	446.	1647.	3051.	4363.	5198.
8.25	466.	1676.	3080.	4388.	5201.
8.50	487.	1704.	3109.	4412.	
8.75	508.	1732.	3138.	4435.	
9.00	530.	1761.	3167.	4459.	
9.25	551.	1789.	3196.	4482.	
9.50	573.	1818.	3225.	4506.	
9.75	595.	1847.	3254.	4529.	
10.00	617.	1876.	3283.	4551.	
10.25	640.	1904.	3312.	4574.	
10.50	662.	1933.	3341.	4596.	
10.75	685.	1962.	3370.	4618.	
11.00	708.	1991.	3398.	4640.	
11.25	732.	2020.	3427.	4662.	
11.50	755.	2049.	3456.	4683.	
11.75	779.	2079.	3484.	4705.	

381  
6707

TOTAL COMPARTMENT VOLUME 5202. GALLONS.  
THIS CHART IS BASED ON THEORETICAL DIMENSIONS. AN ACTUAL  
WATER CALIBRATION MAY BE NECESSARY FOR GREATER ACCURACY.

CALIBRATION CHART STRAIGHT ROUND  
 \*\* US GALLONS \*\*

335328

COMPARTMENT LENGTH= 488.000 INCHES    BARREL/CFI 1.0.= 56.375 INCHES  
 HEAD GALLONAGE= 145. GALLONS    INCREMENT= .250 INCHES

	0 FT	1 FT	2 FT	3 FT	4 FT
.00	0.	808.	2108.	3512.	4728.
.25	3.	827.	2137.	3541.	4746.
.50	7.	851.	2166.	3569.	4766.
.75	13.	876.	2196.	3597.	4787.
1.00	20.	900.	2225.	3625.	4808.
1.25	28.	925.	2254.	3653.	4828.
1.50	37.	950.	2284.	3681.	4848.
1.75	47.	975.	2313.	3709.	4864.
2.00	57.	1000.	2343.	3737.	4883.
2.25	68.	1026.	2372.	3764.	4901.
2.50	80.	1051.	2402.	3792.	4919.
2.75	92.	1077.	2431.	3819.	4936.
3.00	105.	1103.	2461.	3846.	4954.
3.25	118.	1129.	2490.	3873.	4971.
3.50	132.	1155.	2520.	3900.	4987.
3.75	146.	1182.	2549.	3927.	5003.
4.00	161.	1208.	2579.	3954.	5019.
4.25	176.	1235.	2609.	3981.	5034.
4.50	191.	1262.	2638.	4007.	5049.
4.75	207.	1288.	2668.	4034.	5064.
5.00	223.	1315.	2697.	4060.	5077.
5.25	240.	1342.	2727.	4086.	5091.
5.50	257.	1370.	2756.	4112.	5104.
5.75	275.	1397.	2786.	4138.	5116.
6.00	292.	1424.	2815.	4164.	5128.
6.25	311.	1452.	2845.	4189.	5140.
6.50	329.	1480.	2874.	4215.	5150.
6.75	348.	1507.	2904.	4240.	5160.
7.00	367.	1535.	2933.	4265.	5170.
7.25	386.	1563.	2963.	4290.	5178.
7.50	406.	1591.	2992.	4314.	5186.
7.75	426.	1619.	3021.	4339.	5192.
8.00	446.	1647.	3051.	4363.	5198.
8.25	466.	1676.	3080.	4388.	5201.
8.50	487.	1704.	3109.	4412.	
8.75	508.	1732.	3138.	4435.	
9.00	530.	1761.	3167.	4459.	
9.25	551.	1789.	3196.	4482.	
9.50	573.	1818.	3225.	4506.	
9.75	595.	1847.	3254.	4529.	
10.00	617.	1876.	3283.	4551.	
10.25	640.	1904.	3312.	4574.	
10.50	662.	1933.	3341.	4596.	
10.75	685.	1962.	3370.	4618.	
11.00	708.	1991.	3398.	4640.	
11.25	732.	2020.	3427.	4662.	
11.50	755.	2049.	3456.	4683.	
11.75	779.	2079.	3484.	4705.	

371A  
~~381A~~  
 39A

TOTAL COMPARTMENT VOLUME 5200. GALLONS.  
 THIS CHART IS BASED ON THEORETICAL DIMENSIONS. AN ACTUAL  
 WATER CALIBRATION MAY BE NECESSARY FOR GREATER ACCURACY.



335332

SERIAL NO.

## CYLINDRICAL TANK - THEORETICAL INAGE CALIBRATION

DIAMETER = 55.75 in.  
 G.P.I. = 10.57 in.  
 HEAD GAL = 74.12 gal.

LENGTH = 462.0 in.  
 CAPACITY = 5030 gal.

INCH	- 0 -	1/4	1/2	3/4	INCH	- 0 -	1/4	1/2	3/4
0	0	3	7	13	28	2529	2538	2587	2615
1	21	29	38	47	29	2644	2673	2702	2730
2	58	69	80	92	30	2759	2787	2816	2845
3	105	118	132	146	31	2873	2902	2930	2959
4	161	176	191	207	32	2987	3015	3044	3072
5	223	240	257	274	33	3100	3129	3157	3185
6	292	310	328	347	34	3213	3241	3269	3297
7	365	385	404	424	35	3324	3352	3380	3407
8	444	464	485	505	36	3435	3462	3490	3517
9	526	548	569	591	37	3544	3571	3598	3625
10	613	635	657	680	38	3652	3679	3705	3732
11	703	725	749	772	39	3758	3784	3811	3837
12	795	819	843	867	40	3863	3888	3914	3940
13	891	916	940	965	41	3965	3990	4015	4040
14	990	1015	1040	1065	42	4065	4090	4114	4139
15	1090	1116	1142	1167	43	4163	4187	4211	4235
16	1193	1219	1246	1272	44	4258	4281	4305	4327
17	1298	1325	1351	1378	45	4350	4373	4395	4417
18	1405	1432	1459	1486	46	4439	4461	4482	4504
19	1513	1540	1568	1595	47	4525	4545	4566	4586
20	1623	1650	1678	1706	48	4606	4626	4645	4665
21	1733	1761	1789	1817	49	4683	4702	4720	4738
22	1845	1873	1901	1930	50	4756	4773	4790	4807
23	1958	1986	2015	2043	51	4823	4839	4854	4869
24	2071	2100	2128	2157	52	4884	4898	4912	4925
25	2185	2214	2243	2271	53	4938	4950	4961	4972
26	2300	2328	2357	2386	54	4983	4992	5001	5009
27	2415	2443	2472	2501	55	5017	5023	5027	5030

\* THEORETICAL CALIBRATION IS NOT INTENDED FOR LEGAL MEASUREMENT OF PRODUCT VOLUMES!

\* CALIBRATION CHART ASSUMES 1/4" LINING

CALIBRATION CHART STRAIGHT ROUND  
 \*\* US GALLONS \*\*

335340

COMPARTMENT LENGTH= 468.000 INCHES  
 HEAD GALLONAGE= 145. GALLONS

BARREL/CPT 1.0 = 56.375 INCHES  
 INCREMENT= .250 INCHES

0 FT	1 FT	2 FT	3 FT	4 FT
.00	0.	803.	2108.	3512.
.25	3.	827.	2137.	3541.
.50	7.	851.	2166.	3569.
.75	13.	876.	2196.	3597.
1.00	20.	900.	2225.	3625.
1.25	28.	925.	2254.	3653.
1.50	37.	950.	2284.	3681.
1.75	47.	975.	2313.	3709.
2.00	57.	1000.	2343.	3737.
2.25	68.	1026.	2372.	3764.
2.50	80.	1051.	2402.	3792.
2.75	92.	1077.	2431.	3819.
3.00	105.	1103.	2461.	3846.
3.25	118.	1129.	2490.	3873.
3.50	132.	1155.	2520.	3900.
3.75	146.	1182.	2549.	3927.
4.00	161.	1208.	2579.	3954.
4.25	176.	1235.	2609.	3981.
4.50	191.	1262.	2638.	4007.
4.75	207.	1288.	2668.	4034.
5.00	223.	1315.	2697.	4060.
5.25	240.	1342.	2727.	4086.
5.50	257.	1370.	2756.	4112.
5.75	275.	1397.	2786.	4138.
6.00	292.	1424.	2815.	4164.
6.25	311.	1452.	2845.	4189.
6.50	329.	1480.	2874.	4215.
6.75	348.	1507.	2904.	4240.
7.00	367.	1535.	2933.	4265.
7.25	386.	1563.	2963.	4290.
7.50	406.	1591.	2992.	4314.
7.75	426.	1619.	3021.	4339.
8.00	446.	1647.	3051.	4363
8.25	466.	1676.	3080.	4388.
8.50	487.	1704.	3109.	4412.
8.75	508.	1732.	3138.	4435.
9.00	530.	1761.	3167.	4459.
9.25	551.	1789.	3196.	4482.
9.50	573.	1818.	3225.	4506.
9.75	595.	1847.	3254.	4529.
10.00	617.	1876.	3283.	4551.
10.25	640.	1904.	3312.	4574.
10.50	662.	1933.	3341.	4596.
10.75	685.	1962.	3370.	4618.
11.00	708.	1991.	3398.	4640.
11.25	732.	2020.	3427.	4662.
11.50	755.	2049.	3456.	4683.
11.75	779.	2079.	3484.	4705.

TOTAL COMPARTMENT VOLUME 5202. GALLONS.  
 THIS CHART IS BASED ON THEORETICAL DIMENSIONS. AN ACTUAL  
 CALIBRATION MAY BE NECESSARY FOR GREATER ACCURACY.

45"

CALCULATED TANK CALIBRATION \* NOT LEGAL

For Serial No. 6656

TANK END DIAMETER IS  
TANK CENTER DIAMETER IS  
TANK LENGTH IS 4!

336429

# 99

DEPTH OF LIQUID	VOLUME
Inches	Gallons
1	0.6
2	3.1
3	8.5
4	17.2
5	29.7
6	46.5
7	67.9
8	94.2
9	125.7
10	162.5
11	204.9
12	253.1
13	307.2
14	367.5
15	433.9
16	506.7
17	585.9
18	671.6
19	763.8
20	862.7
21	939.0
22	1018.8
23	1103.9
24	1193.1
25	1285.8
26	1381.7
27	1480.3
28	1581.4
29	1684.6
30	1789.9
31	1896.9
32	2005.5
33	2115.5
34	2226.9
35	2339.3
36	2452.7
37	2574.5
38	2689.6
39	2805.3
40	2921.6
41	3038.3
42	3155.5
43	3273.0
44	3390.9
45	3508.9
46	3627.1
47	3742.5
48	3857.2
49	3971.1
50	4084.2
51	4196.3
52	4307.3
53	4417.0
54	4525.3
55	4632.1
56	4737.2
57	4840.4
58	4941.7
59	5040.8
60	5137.5
61	5231.6
62	5323.0
63	5411.4
64	5496.5
65	5578.1
66	5655.8
67	5729.1
68	5797.7
69	5861.0
70	5918.3