

GAUGE HEIGHT - PORT: 5' 4 1/2"
GAUGE HEIGHT - STBD: 5' 4 1/4"

CAPACITIES GIVEN IN WHOLE GALLONS

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	1,001	0	2,003	0	3,004	0	4,005	0		0		0		0		0	
1/4	21	1/4	1,022	1/4	2,023	1/4	3,025	1/4	4,026	1/4		1/4		1/4		1/4		1/4	
1/2	42	1/2	1,043	1/2	2,044	1/2	3,046	1/2	4,047	1/2		1/2		1/2		1/2		1/2	
3/4	63	3/4	1,064	3/4	2,065	3/4	3,066	3/4	4,068	3/4		3/4		3/4		3/4		3/4	
1	83	1	1,085	1	2,086	1	3,087	1	4,089	1		1		1		1		1	
1/4	104	1/4	1,106	1/4	2,107	1/4	3,108	1/4	4,109	1/4		1/4		1/4		1/4		1/4	
1/2	125	1/2	1,126	1/2	2,128	1/2	3,129	1/2	4,130	1/2		1/2		1/2		1/2		1/2	
3/4	146	3/4	1,147	3/4	2,149	3/4	3,150	3/4	4,151	3/4		3/4		3/4		3/4		3/4	
2	167	2	1,168	2	2,169	2	3,171	2	4,172	2		2		2		2		2	
1/4	188	1/4	1,189	1/4	2,190	1/4	3,192	1/4	4,193	1/4		1/4		1/4		1/4		1/4	
1/2	209	1/2	1,210	1/2	2,212	1/2	3,212	1/2	4,214	1/2		1/2		1/2		1/2		1/2	
3/4	229	3/4	1,231	3/4	2,232	3/4	3,233	3/4	4,235	3/4		3/4		3/4		3/4		3/4	
3	250	3	1,252	3	2,253	3	3,254	3	4,255	3		3		3		3		3	
1/4	271	1/4	1,272	1/4	2,274	1/4	3,275	1/4	4,276	1/4		1/4		1/4		1/4		1/4	
1/2	292	1/2	1,293	1/2	2,295	1/2	3,296	1/2	4,297	1/2		1/2		1/2		1/2		1/2	
3/4	313	3/4	1,314	3/4	2,315	3/4	3,317	3/4	4,318	3/4		3/4		3/4		3/4		3/4	
4	334	4	1,335	4	2,336	4	3,338	4	4,339	4		4		4		4		4	
1/4	355	1/4	1,356	1/4	2,357	1/4	3,358	1/4	4,360	1/4		1/4		1/4		1/4		1/4	
1/2	375	1/2	1,377	1/2	2,378	1/2	3,379	1/2	4,381	1/2		1/2		1/2		1/2		1/2	
3/4	396	3/4	1,398	3/4	2,399	3/4	3,400	3/4	4,401	3/4		3/4		3/4		3/4		3/4	
5	417	5	1,418	5	2,420	5	3,421	5	4,422	5		5		5		5		5	
1/4	438	1/4	1,439	1/4	2,441	1/4	3,442	1/4	4,443	1/4		1/4		1/4		1/4		1/4	
1/2	459	1/2	1,460	1/2	2,461	1/2	3,463	1/2	4,464	1/2		1/2		1/2		1/2		1/2	
3/4	480	3/4	1,481	3/4	2,482	3/4	3,484	3/4	4,485	3/4		3/4		3/4		3/4		3/4	
6	501	6	1,502	6	2,503	6	3,504	6	4,506	6		6		6		6		6	
1/4	521	1/4	1,523	1/4	2,524	1/4	3,525	1/4	4,527	1/4		1/4		1/4		1/4		1/4	
1/2	542	1/2	1,544	1/2	2,545	1/2	3,546	1/2	4,547	1/2		1/2		1/2		1/2		1/2	
3/4	563	3/4	1,564	3/4	2,566	3/4	3,567	3/4	4,568	3/4		3/4		3/4		3/4		3/4	
7	584	7	1,585	7	2,587	7	3,588	7	4,589	7		7		7		7		7	
1/4	605	1/4	1,606	1/4	2,607	1/4	3,609	1/4	4,610	1/4		1/4		1/4		1/4		1/4	
1/2	626	1/2	1,627	1/2	2,628	1/2	3,630	1/2	4,631	1/2		1/2		1/2		1/2		1/2	
3/4	647	3/4	1,648	3/4	2,649	3/4	3,650	3/4	4,652	3/4		3/4		3/4		3/4		3/4	
8	668	8	1,669	8	2,670	8	3,671	8	4,673	8		8		8		8		8	
1/4	688	1/4	1,690	1/4	2,691	1/4	3,692	1/4	4,693	1/4		1/4		1/4		1/4		1/4	
1/2	709	1/2	1,711	1/2	2,712	1/2	3,713	1/2	4,714	1/2		1/2		1/2		1/2		1/2	
3/4	730	3/4	1,731	3/4	2,733	3/4	3,734	3/4	4,735	3/4		3/4		3/4		3/4		3/4	
9	751	9	1,752	9	2,753	9	3,755	9	4,756	9		9		9		9		9	
1/4	772	1/4	1,773	1/4	2,774	1/4	3,776	1/4	4,777	1/4		1/4		1/4		1/4		1/4	
1/2	793	1/2	1,794	1/2	2,795	1/2	3,796	1/2	4,798	1/2		1/2		1/2		1/2		1/2	
3/4	814	3/4	1,815	3/4	2,816	3/4	3,817	3/4	4,819	3/4		3/4		3/4		3/4		3/4	
10	834	10	1,836	10	2,837	10	3,838	10	4,839	10		10		10		10		10	
1/4	855	1/4	1,857	1/4	2,858	1/4	3,859	1/4	4,860	1/4		1/4		1/4		1/4		1/4	
1/2	876	1/2	1,877	1/2	2,879	1/2	3,880	1/2	4,881	1/2		1/2		1/2		1/2		1/2	
3/4	897	3/4	1,898	3/4	2,900	3/4	3,901	3/4	4,902	3/4		3/4		3/4		3/4		3/4	
11	918	11	1,919	11	2,920	11	3,922	11		11		11		11		11		11	
1/4	939	1/4	1,940	1/4	2,941	1/4	3,943	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	960	1/2	1,961	1/2	2,962	1/2	3,963	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	980	3/4	1,982	3/4	2,983	3/4	3,984	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

INTERTEK - CALEB BRETT

DATE STRAPPED: 09/08/06 BY: THF
DATE COMPUTED: 09/18/06 BY: WHF
DATE ISSUED: 09/18/06



CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 05-2517

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.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0		0	4,518.61	0	4,237.30	0	3,925.70	0	3,614.10	0	3,302.50	0	2,990.90	0	2,679.30	0	2,367.70	0	2,056.09	0	1,744.49	0	1,432.89	0	1,121.29	0	809.69	0	498.09	0	199.28
1/4		1/4	4,516.45	1/4	4,230.81	1/4	3,919.21	1/4	3,607.61	1/4	3,296.01	1/4	2,984.41	1/4	2,672.81	1/4	2,361.20	1/4	2,049.60	1/4	1,738.00	1/4	1,426.40	1/4	1,114.80	1/4	803.20	1/4	491.59	1/4	193.50
1/2		1/2	4,513.20	1/2	4,224.32	1/2	3,912.72	1/2	3,601.12	1/2	3,289.52	1/2	2,977.92	1/2	2,666.31	1/2	2,354.71	1/2	2,043.11	1/2	1,731.51	1/2	1,419.91	1/2	1,108.31	1/2	796.70	1/2	485.10	1/2	187.80
3/4		3/4	4,509.96	3/4	4,217.83	3/4	3,906.23	3/4	3,594.63	3/4	3,283.03	3/4	2,971.42	3/4	2,659.82	3/4	2,348.22	3/4	2,036.62	3/4	1,725.02	3/4	1,413.42	3/4	1,101.81	3/4	790.21	3/4	478.61	3/4	182.10
1		1	4,506.71	1	4,211.34	1	3,899.74	1	3,588.13	1	3,276.53	1	2,964.93	1	2,653.33	1	2,341.73	1	2,030.13	1	1,718.53	1	1,406.92	1	1,095.32	1	783.72	1	472.12	1	176.40
1/4		1/4	4,503.46	1/4	4,204.85	1/4	3,893.24	1/4	3,581.64	1/4	3,270.04	1/4	2,958.44	1/4	2,646.84	1/4	2,335.24	1/4	2,023.64	1/4	1,712.03	1/4	1,400.43	1/4	1,088.83	1/4	777.23	1/4	465.63	1/4	170.70
1/2		1/2	4,499.14	1/2	4,198.35	1/2	3,886.75	1/2	3,575.15	1/2	3,263.55	1/2	2,951.95	1/2	2,640.35	1/2	2,328.75	1/2	2,017.14	1/2	1,705.54	1/2	1,393.94	1/2	1,082.34	1/2	770.74	1/2	459.14	1/2	165.09
3/4		3/4	4,494.81	3/4	4,191.86	3/4	3,880.26	3/4	3,568.66	3/4	3,257.06	3/4	2,945.46	3/4	2,633.86	3/4	2,322.25	3/4	2,010.65	3/4	1,699.05	3/4	1,387.45	3/4	1,075.85	3/4	764.25	3/4	452.64	3/4	159.47
2		2	4,490.48	2	4,185.37	2	3,873.77	2	3,562.17	2	3,250.57	2	2,938.96	2	2,627.36	2	2,315.76	2	2,004.16	2	1,692.56	2	1,380.96	2	1,069.36	2	757.75	2	446.15	2	153.86
1/4		1/4	4,486.15	1/4	4,178.88	1/4	3,867.28	1/4	3,555.68	1/4	3,244.07	1/4	2,932.47	1/4	2,620.87	1/4	2,309.27	1/4	1,997.67	1/4	1,686.07	1/4	1,374.47	1/4	1,062.86	1/4	751.26	1/4	439.66	1/4	148.24
1/2		1/2	4,480.74	1/2	4,172.39	1/2	3,860.79	1/2	3,549.18	1/2	3,237.58	1/2	2,925.98	1/2	2,614.38	1/2	2,302.78	1/2	1,991.18	1/2	1,679.58	1/2	1,367.97	1/2	1,056.37	1/2	744.77	1/2	433.17	1/2	142.71
3/4		3/4	4,475.33	3/4	4,165.90	3/4	3,854.29	3/4	3,542.69	3/4	3,231.09	3/4	2,919.49	3/4	2,607.89	3/4	2,296.29	3/4	1,984.69	3/4	1,673.08	3/4	1,361.48	3/4	1,049.88	3/4	738.28	3/4	426.68	3/4	137.17
3		3	4,469.92	3	4,159.40	3	3,847.80	3	3,536.20	3	3,224.60	3	2,913.00	3	2,601.40	3	2,289.79	3	1,978.19	3	1,666.59	3	1,354.99	3	1,043.39	3	731.79	3	420.19	3	131.64
1/4		1/4	4,464.51	1/4	4,152.91	1/4	3,841.31	1/4	3,529.71	1/4	3,218.11	1/4	2,906.51	1/4	2,594.90	1/4	2,283.30	1/4	1,971.70	1/4	1,660.10	1/4	1,348.50	1/4	1,036.90	1/4	725.30	1/4	413.69	1/4	126.11
1/2		1/2	4,458.02	1/2	4,146.42	1/2	3,834.82	1/2	3,523.22	1/2	3,211.62	1/2	2,900.01	1/2	2,588.41	1/2	2,276.81	1/2	1,965.21	1/2	1,653.61	1/2	1,342.01	1/2	1,030.41	1/2	718.80	1/2	407.24	1/2	120.66
3/4		3/4	4,451.53	3/4	4,139.93	3/4	3,828.33	3/4	3,516.73	3/4	3,205.12	3/4	2,893.52	3/4	2,581.92	3/4	2,270.32	3/4	1,958.72	3/4	1,647.12	3/4	1,335.52	3/4	1,023.91	3/4	712.31	3/4	400.79	3/4	115.21
4		4	4,445.04	4	4,133.44	4	3,821.84	4	3,510.23	4	3,198.63	4	2,887.03	4	2,575.43	4	2,263.83	4	1,952.23	4	1,640.62	4	1,329.02	4	1,017.42	4	705.82	4	394.34	4	109.76
1/4		1/4	4,438.55	1/4	4,126.95	1/4	3,815.34	1/4	3,503.74	1/4	3,192.14	1/4	2,880.54	1/4	2,568.94	1/4	2,257.34	1/4	1,945.73	1/4	1,634.13	1/4	1,322.53	1/4	1,010.93	1/4	699.33	1/4	387.89	1/4	104.31
1/2		1/2	4,432.06	1/2	4,120.45	1/2	3,808.85	1/2	3,497.25	1/2	3,185.65	1/2	2,874.05	1/2	2,562.45	1/2	2,250.84	1/2	1,939.24	1/2	1,627.64	1/2	1,316.04	1/2	1,004.44	1/2	692.84	1/2	381.53	1/2	98.95
3/4		3/4	4,425.56	3/4	4,113.96	3/4	3,802.36	3/4	3,490.76	3/4	3,179.16	3/4	2,867.56	3/4	2,555.95	3/4	2,244.35	3/4	1,932.75	3/4	1,621.15	3/4	1,309.55	3/4	997.95	3/4	686.35	3/4	375.16	3/4	93.58
5		5	4,419.07	5	4,107.47	5	3,795.87	5	3,484.27	5	3,172.67	5	2,861.06	5	2,549.46	5	2,237.86	5	1,926.26	5	1,614.66	5	1,303.06	5	991.45	5	679.85	5	368.79	5	88.21
1/4		1/4	4,412.58	1/4	4,100.98	1/4	3,789.38	1/4	3,477.78	1/4	3,166.17	1/4	2,854.57	1/4	2,542.97	1/4	2,231.37	1/4	1,919.77	1/4	1,608.17	1/4	1,296.56	1/4	984.96	1/4	673.36	1/4	362.43	1/4	82.85
1/2		1/2	4,406.09	1/2	4,094.49	1/2	3,782.89	1/2	3,471.28	1/2	3,159.68	1/2	2,848.08	1/2	2,536.48	1/2	2,224.88	1/2	1,913.28	1/2	1,601.67	1/2	1,290.07	1/2	978.47	1/2	666.87	1/2	356.14	1/2	77.57
3/4		3/4	4,399.60	3/4	4,088.00	3/4	3,776.39	3/4	3,464.79	3/4	3,153.19	3/4	2,841.59	3/4	2,529.99	3/4	2,218.39	3/4	1,906.78	3/4	1,595.18	3/4	1,283.58	3/4	971.98	3/4	660.38	3/4	349.86	3/4	72.28
6		6	4,393.11	6	4,081.50	6	3,769.90	6	3,458.30	6	3,146.70	6	2,835.10	6	2,523.50	6	2,211.89	6	1,900.29	6	1,588.69	6	1,277.09	6	965.49	6	653.89	6	343.58	6	67.00
1/4		1/4	4,386.61	1/4	4,075.01	1/4	3,763.41	1/4	3,451.81	1/4	3,140.21	1/4	2,828.61	1/4	2,517.00	1/4	2,205.40	1/4	1,893.80	1/4	1,582.20	1/4	1,270.60	1/4	959.00	1/4	647.39	1/4	337.29	1/4	61.72
1/2		1/2	4,380.12	1/2	4,068.52	1/2	3,756.92	1/2	3,445.32	1/2	3,133.72	1/2	2,822.11	1/2	2,510.51	1/2	2,198.91	1/2	1,887.31	1/2	1,575.71	1/2	1,264.11	1/2	952.50	1/2	640.90	1/2	331.09	1/2	56.52
3/4		3/4	4,373.63	3/4	4,062.03	3/4	3,750.43	3/4	3,438.83	3/4	3,127.22	3/4	2,815.62	3/4	2,504.02	3/4	2,192.42	3/4	1,880.82	3/4	1,569.22	3/4	1,257.61	3/4	946.01	3/4	634.41	3/4	324.89	3/4	51.32
7		7	4,367.14	7	4,055.54	7	3,743.94	7	3,432.33	7	3,120.73	7	2,809.13	7	2,497.53	7	2,185.93	7	1,874.33	7	1,562.72	7	1,251.12	7	939.52	7	627.92	7	318.70	7	46.12
1/4		1/4	4,360.65	1/4	4,049.05	1/4	3,737.44	1/4	3,425.84	1/4	3,114.24	1/4	2,802.64	1/4	2,491.04	1/4	2,179.44	1/4	1,867.83	1/4	1,556.23	1/4	1,244.63	1/4	933.03	1/4	621.43	1/4	312.50	1/4	40.92
1/2		1/2	4,354.16	1/2	4,042.55	1/2	3,730.95	1/2	3,419.35	1/2	3,107.75	1/2	2,796.15	1/2	2,484.55	1/2	2,172.94	1/2	1,861.34	1/2	1,549.74	1/2	1,238.14	1/2	926.54	1/2	614.94	1/2	306.38	1/2	36.35
3/4		3/4	4,347.66	3/4	4,036.06	3/4	3,724.46	3/4	3,412.86	3/4	3,101.26	3/4	2,789.66	3/4	2,478.05	3/4	2,166.45	3/4	1,854.85	3/4	1,543.25	3/4	1,231.65	3/4	920.05	3/4	608.44	3/4	300.26	3/4	31.78
8		8	4,341.17	8	4,029.57	8	3,717.97	8	3,406.37	8	3,094.77	8	2,783.16	8	2,471.56	8	2,159.96	8	1,848.36	8	1,536.76	8	1,225.16	8	913.55	8	601.95	8	294.15	8	27.21
1/4		1/4	4,334.68	1/4	4,023.08	1/4	3,711.48	1/4	3,399.88	1/4	3,088.27	1/4	2,776.67	1/4	2,465.07	1/4	2,153.47	1/4	1,841.87	1/4	1,530.27	1/4	1,218.66	1/4	907.06	1/4	595.46	1/4	288.03	1/4	22.65
1/2		1/2	4,328.19	1/2	4,016.59	1/2	3,704.99	1/2	3,393.38	1/2	3,081.78	1/2	2,770.18	1/2	2,458.58	1/2	2,146.98	1/2	1,835.38	1/2	1,523.77	1/2	1,212.17	1/2	900.57	1/2	588.97	1/2	282.00	1/2	19.46
3/4		3/4	4,321.70	3/4	4,010																										

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 05-2517

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.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0		0	4,518.61	0	4,237.30	0	3,925.70	0	3,614.10	0	3,302.50	0	2,990.90	0	2,679.30	0	2,367.70	0	2,056.09	0	1,744.49	0	1,432.89	0	1,121.29	0	809.69	0	498.09	0	199.28
1/4		1/4	4,516.45	1/4	4,230.81	1/4	3,919.21	1/4	3,607.61	1/4	3,296.01	1/4	2,984.41	1/4	2,672.81	1/4	2,361.20	1/4	2,049.60	1/4	1,738.00	1/4	1,426.40	1/4	1,114.80	1/4	803.20	1/4	491.59	1/4	193.50
1/2		1/2	4,513.20	1/2	4,224.32	1/2	3,912.72	1/2	3,601.12	1/2	3,289.52	1/2	2,977.92	1/2	2,666.31	1/2	2,354.71	1/2	2,043.11	1/2	1,731.51	1/2	1,419.91	1/2	1,108.31	1/2	796.70	1/2	485.10	1/2	187.80
3/4		3/4	4,509.96	3/4	4,217.83	3/4	3,906.23	3/4	3,594.63	3/4	3,283.03	3/4	2,971.42	3/4	2,659.82	3/4	2,348.22	3/4	2,036.62	3/4	1,725.02	3/4	1,413.42	3/4	1,101.81	3/4	790.21	3/4	478.61	3/4	182.10
1		1	4,506.71	1	4,211.34	1	3,899.74	1	3,588.13	1	3,276.53	1	2,964.93	1	2,653.33	1	2,341.73	1	2,030.13	1	1,718.53	1	1,406.92	1	1,095.32	1	783.72	1	472.12	1	176.40
1/4		1/4	4,503.46	1/4	4,204.85	1/4	3,893.24	1/4	3,581.64	1/4	3,270.04	1/4	2,958.44	1/4	2,646.84	1/4	2,335.24	1/4	2,023.64	1/4	1,712.03	1/4	1,400.43	1/4	1,088.83	1/4	777.23	1/4	465.63	1/4	170.70
1/2		1/2	4,499.14	1/2	4,198.35	1/2	3,886.75	1/2	3,575.15	1/2	3,263.55	1/2	2,951.95	1/2	2,640.35	1/2	2,328.75	1/2	2,017.14	1/2	1,705.54	1/2	1,393.94	1/2	1,082.34	1/2	770.74	1/2	459.14	1/2	165.09
3/4		3/4	4,494.81	3/4	4,191.86	3/4	3,880.26	3/4	3,568.66	3/4	3,257.06	3/4	2,945.46	3/4	2,633.86	3/4	2,322.25	3/4	2,010.65	3/4	1,699.05	3/4	1,387.45	3/4	1,075.85	3/4	764.25	3/4	452.64	3/4	159.47
2		2	4,490.48	2	4,185.37	2	3,873.77	2	3,562.17	2	3,250.57	2	2,938.96	2	2,627.36	2	2,315.76	2	2,004.16	2	1,692.56	2	1,380.96	2	1,069.36	2	757.75	2	446.15	2	153.86
1/4		1/4	4,486.15	1/4	4,178.88	1/4	3,867.28	1/4	3,555.68	1/4	3,244.07	1/4	2,932.47	1/4	2,620.87	1/4	2,309.27	1/4	1,997.67	1/4	1,686.07	1/4	1,374.47	1/4	1,062.86	1/4	751.26	1/4	439.66	1/4	148.24
1/2		1/2	4,480.74	1/2	4,172.39	1/2	3,860.79	1/2	3,549.18	1/2	3,237.58	1/2	2,925.98	1/2	2,614.38	1/2	2,302.78	1/2	1,991.18	1/2	1,679.58	1/2	1,367.97	1/2	1,056.37	1/2	744.77	1/2	433.17	1/2	142.71
3/4		3/4	4,475.33	3/4	4,165.90	3/4	3,854.29	3/4	3,542.69	3/4	3,231.09	3/4	2,919.49	3/4	2,607.89	3/4	2,296.29	3/4	1,984.69	3/4	1,673.08	3/4	1,361.48	3/4	1,049.88	3/4	738.28	3/4	426.68	3/4	137.17
3		3	4,469.92	3	4,159.40	3	3,847.80	3	3,536.20	3	3,224.60	3	2,913.00	3	2,601.40	3	2,289.79	3	1,978.19	3	1,666.59	3	1,354.99	3	1,043.39	3	731.79	3	420.19	3	131.64
1/4		1/4	4,464.51	1/4	4,152.91	1/4	3,841.31	1/4	3,529.71	1/4	3,218.11	1/4	2,906.51	1/4	2,594.90	1/4	2,283.30	1/4	1,971.70	1/4	1,660.10	1/4	1,348.50	1/4	1,036.90	1/4	725.30	1/4	413.69	1/4	126.11
1/2		1/2	4,458.02	1/2	4,146.42	1/2	3,834.82	1/2	3,523.22	1/2	3,211.62	1/2	2,900.01	1/2	2,588.41	1/2	2,276.81	1/2	1,965.21	1/2	1,653.61	1/2	1,342.01	1/2	1,030.41	1/2	718.80	1/2	407.24	1/2	120.66
3/4		3/4	4,451.53	3/4	4,139.93	3/4	3,828.33	3/4	3,516.73	3/4	3,205.12	3/4	2,893.52	3/4	2,581.92	3/4	2,270.32	3/4	1,958.72	3/4	1,647.12	3/4	1,335.52	3/4	1,023.91	3/4	712.31	3/4	400.79	3/4	115.21
4		4	4,445.04	4	4,133.44	4	3,821.84	4	3,510.23	4	3,198.63	4	2,887.03	4	2,575.43	4	2,263.83	4	1,952.23	4	1,640.62	4	1,329.02	4	1,017.42	4	705.82	4	394.34	4	109.76
1/4		1/4	4,438.55	1/4	4,126.95	1/4	3,815.34	1/4	3,503.74	1/4	3,192.14	1/4	2,880.54	1/4	2,568.94	1/4	2,257.34	1/4	1,945.73	1/4	1,634.13	1/4	1,322.53	1/4	1,010.93	1/4	699.33	1/4	387.89	1/4	104.31
1/2		1/2	4,432.06	1/2	4,120.45	1/2	3,808.85	1/2	3,497.25	1/2	3,185.65	1/2	2,874.05	1/2	2,562.45	1/2	2,250.84	1/2	1,939.24	1/2	1,627.64	1/2	1,316.04	1/2	1,004.44	1/2	692.84	1/2	381.53	1/2	98.95
3/4		3/4	4,425.56	3/4	4,113.96	3/4	3,802.36	3/4	3,490.76	3/4	3,179.16	3/4	2,867.56	3/4	2,555.95	3/4	2,244.35	3/4	1,932.75	3/4	1,621.15	3/4	1,309.55	3/4	997.95	3/4	686.35	3/4	375.16	3/4	93.58
5		5	4,419.07	5	4,107.47	5	3,795.87	5	3,484.27	5	3,172.67	5	2,861.06	5	2,549.46	5	2,237.86	5	1,926.26	5	1,614.66	5	1,303.06	5	991.45	5	679.85	5	368.79	5	88.21
1/4		1/4	4,412.58	1/4	4,100.98	1/4	3,789.38	1/4	3,477.78	1/4	3,166.17	1/4	2,854.57	1/4	2,542.97	1/4	2,231.37	1/4	1,919.77	1/4	1,608.17	1/4	1,296.56	1/4	984.96	1/4	673.36	1/4	362.43	1/4	82.85
1/2		1/2	4,406.09	1/2	4,094.49	1/2	3,782.89	1/2	3,471.28	1/2	3,159.68	1/2	2,848.08	1/2	2,536.48	1/2	2,224.88	1/2	1,913.28	1/2	1,601.67	1/2	1,290.07	1/2	978.47	1/2	666.87	1/2	356.14	1/2	77.57
3/4		3/4	4,399.60	3/4	4,088.00	3/4	3,776.39	3/4	3,464.79	3/4	3,153.19	3/4	2,841.59	3/4	2,529.99	3/4	2,218.39	3/4	1,906.78	3/4	1,595.18	3/4	1,283.58	3/4	971.98	3/4	660.38	3/4	349.86	3/4	72.28
6		6	4,393.11	6	4,081.50	6	3,769.90	6	3,458.30	6	3,146.70	6	2,835.10	6	2,523.50	6	2,211.89	6	1,900.29	6	1,588.69	6	1,277.09	6	965.49	6	653.89	6	343.58	6	67.00
1/4		1/4	4,386.61	1/4	4,075.01	1/4	3,763.41	1/4	3,451.81	1/4	3,140.21	1/4	2,828.61	1/4	2,517.00	1/4	2,205.40	1/4	1,893.80	1/4	1,582.20	1/4	1,270.60	1/4	959.00	1/4	647.39	1/4	337.29	1/4	61.72
1/2		1/2	4,380.12	1/2	4,068.52	1/2	3,756.92	1/2	3,445.32	1/2	3,133.72	1/2	2,822.11	1/2	2,510.51	1/2	2,198.91	1/2	1,887.31	1/2	1,575.71	1/2	1,264.11	1/2	952.50	1/2	640.90	1/2	331.09	1/2	56.52
3/4		3/4	4,373.63	3/4	4,062.03	3/4	3,750.43	3/4	3,438.83	3/4	3,127.22	3/4	2,815.62	3/4	2,504.02	3/4	2,192.42	3/4	1,880.82	3/4	1,569.22	3/4	1,257.61	3/4	946.01	3/4	634.41	3/4	324.89	3/4	51.32
7		7	4,367.14	7	4,055.54	7	3,743.94	7	3,432.33	7	3,120.73	7	2,809.13	7	2,497.53	7	2,185.93	7	1,874.33	7	1,562.72	7	1,251.12	7	939.52	7	627.92	7	318.70	7	46.12
1/4		1/4	4,360.65	1/4	4,049.05	1/4	3,737.44	1/4	3,425.84	1/4	3,114.24	1/4	2,802.64	1/4	2,491.04	1/4	2,179.44	1/4	1,867.83	1/4	1,556.23	1/4	1,244.63	1/4	933.03	1/4	621.43	1/4	312.50	1/4	40.92
1/2		1/2	4,354.16	1/2	4,042.55	1/2	3,730.95	1/2	3,419.35	1/2	3,107.75	1/2	2,796.15	1/2	2,484.55	1/2	2,172.94	1/2	1,861.34	1/2	1,549.74	1/2	1,238.14	1/2	926.54	1/2	614.94	1/2	306.38	1/2	36.35
3/4		3/4	4,347.66	3/4	4,036.06	3/4	3,724.46	3/4	3,412.86	3/4	3,101.26	3/4	2,789.66	3/4	2,478.05	3/4	2,166.45	3/4	1,854.85	3/4	1,543.25	3/4	1,231.65	3/4	920.05	3/4	608.44	3/4	300.26	3/4	31.78
8		8	4,341.17	8	4,029.57	8	3,717.97	8	3,406.37	8	3,094.77	8	2,783.16	8	2,471.56	8	2,159.96	8	1,848.36	8	1,536.76	8	1,225.16	8	913.55	8	601.95	8	294.15	8	27.21
1/4		1/4	4,334.68	1/4	4,023.08	1/4	3,711.48	1/4	3,399.88	1/4	3,088.27	1/4	2,776.67	1/4	2,465.07	1/4	2,153.47	1/4	1,841.87	1/4	1,530.27	1/4	1,218.66	1/4	907.06	1/4	595.46	1/4	288.03	1/4	22.65
1/2		1/2	4,328.19	1/2	4,016.59	1/2	3,704.99	1/2	3,393.38	1/2	3,081.78	1/2	2,770.18	1/2	2,458.58	1/2	2,146.98	1/2	1,835.38	1/2	1,523.77	1/2	1,212.17	1/2	900.57	1/2	588.97	1/2	282.00	1/2	19.46
3/4		3/4	4,321.70	3/4	4,010.1																										

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 05-2517

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.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0		0	5,261.32	0	4,944.88	0	4,585.53	0	4,226.18	0	3,866.84	0	3,507.49	0	3,148.14	0	2,788.80	0	2,429.45	0	2,070.10	0	1,710.75	0	1,351.41	0	992.06	0	632.71	0	273.36
1/4		1/4	5,258.13	1/4	4,937.39	1/4	4,578.04	1/4	4,218.70	1/4	3,859.35	1/4	3,500.00	1/4	3,140.66	1/4	2,781.31	1/4	2,421.96	1/4	2,062.61	1/4	1,703.27	1/4	1,343.92	1/4	984.57	1/4	625.23	1/4	265.88
1/2		1/2	5,254.93	1/2	4,929.91	1/2	4,570.56	1/2	4,211.21	1/2	3,851.86	1/2	3,492.52	1/2	3,133.17	1/2	2,773.82	1/2	2,414.48	1/2	2,055.13	1/2	1,695.78	1/2	1,336.43	1/2	977.09	1/2	617.74	1/2	258.39
3/4		3/4	5,251.73	3/4	4,922.42	3/4	4,563.07	3/4	4,203.72	3/4	3,843.38	3/4	3,485.03	3/4	3,125.68	3/4	2,766.34	3/4	2,406.99	3/4	2,047.64	3/4	1,688.29	3/4	1,328.95	3/4	969.60	3/4	610.25	3/4	250.91
1		1	5,248.54	1	4,914.93	1	4,555.59	1	4,196.24	1	3,836.89	1	3,477.54	1	3,118.20	1	2,758.85	1	2,399.50	1	2,040.16	1	1,680.81	1	1,321.46	1	962.11	1	602.77	1	243.42
1/4		1/4	5,244.27	1/4	4,907.45	1/4	4,548.10	1/4	4,188.75	1/4	3,829.40	1/4	3,470.06	1/4	3,110.71	1/4	2,751.36	1/4	2,392.02	1/4	2,032.67	1/4	1,673.32	1/4	1,313.97	1/4	954.63	1/4	595.28	1/4	235.93
1/2		1/2	5,240.00	1/2	4,899.96	1/2	4,540.61	1/2	4,181.27	1/2	3,821.92	1/2	3,462.57	1/2	3,103.22	1/2	2,743.88	1/2	2,384.53	1/2	2,025.18	1/2	1,665.84	1/2	1,306.49	1/2	947.14	1/2	587.79	1/2	228.45
3/4		3/4	5,235.73	3/4	4,892.47	3/4	4,533.13	3/4	4,173.78	3/4	3,814.43	3/4	3,455.08	3/4	3,095.74	3/4	2,736.39	3/4	2,377.04	3/4	2,017.70	3/4	1,658.35	3/4	1,299.00	3/4	939.65	3/4	580.31	3/4	220.96
2		2	5,231.46	2	4,884.99	2	4,525.64	2	4,166.29	2	3,806.95	2	3,447.60	2	3,088.25	2	2,728.90	2	2,369.56	2	2,010.21	2	1,650.86	2	1,291.52	2	932.17	2	572.82	2	213.47
1/4		1/4	5,226.12	1/4	4,877.50	1/4	4,518.15	1/4	4,158.81	1/4	3,799.46	1/4	3,440.11	1/4	3,080.76	1/4	2,721.42	1/4	2,362.07	1/4	2,002.72	1/4	1,643.38	1/4	1,284.03	1/4	924.68	1/4	565.33	1/4	205.99
1/2		1/2	5,220.78	1/2	4,870.01	1/2	4,510.67	1/2	4,151.32	1/2	3,791.97	1/2	3,432.63	1/2	3,073.28	1/2	2,713.93	1/2	2,354.58	1/2	1,995.24	1/2	1,635.89	1/2	1,276.54	1/2	917.20	1/2	557.85	1/2	198.50
3/4		3/4	5,215.44	3/4	4,862.53	3/4	4,503.18	3/4	4,143.83	3/4	3,784.49	3/4	3,425.14	3/4	3,065.79	3/4	2,706.44	3/4	2,347.10	3/4	1,987.75	3/4	1,628.40	3/4	1,269.06	3/4	909.71	3/4	550.36	3/4	191.01
3		3	5,210.10	3	4,855.04	3	4,495.69	3	4,136.35	3	3,777.00	3	3,417.65	3	3,058.31	3	2,698.96	3	2,339.61	3	1,980.26	3	1,620.92	3	1,261.57	3	902.22	3	542.88	3	183.53
1/4		1/4	5,203.68	1/4	4,847.56	1/4	4,488.21	1/4	4,128.86	1/4	3,769.51	1/4	3,410.17	1/4	3,050.82	1/4	2,691.47	1/4	2,332.12	1/4	1,972.78	1/4	1,613.43	1/4	1,254.08	1/4	894.74	1/4	535.39	1/4	176.04
1/2		1/2	5,197.27	1/2	4,840.07	1/2	4,480.72	1/2	4,121.37	1/2	3,762.03	1/2	3,402.68	1/2	3,043.33	1/2	2,683.99	1/2	2,324.64	1/2	1,965.29	1/2	1,605.94	1/2	1,246.60	1/2	887.25	1/2	527.90	1/2	168.56
3/4		3/4	5,190.86	3/4	4,832.58	3/4	4,473.24	3/4	4,113.89	3/4	3,754.54	3/4	3,395.19	3/4	3,035.85	3/4	2,676.50	3/4	2,317.15	3/4	1,957.80	3/4	1,598.46	3/4	1,239.11	3/4	879.76	3/4	520.42	3/4	161.07
4		4	5,184.44	4	4,825.10	4	4,465.75	4	4,106.40	4	3,747.05	4	3,387.71	4	3,028.36	4	2,669.01	4	2,309.67	4	1,950.32	4	1,590.97	4	1,231.62	4	872.28	4	512.93	4	153.58
1/4		1/4	5,176.96	1/4	4,817.61	1/4	4,458.26	1/4	4,098.92	1/4	3,739.57	1/4	3,380.22	1/4	3,020.87	1/4	2,661.53	1/4	2,302.18	1/4	1,942.83	1/4	1,583.48	1/4	1,224.14	1/4	864.79	1/4	505.44	1/4	146.10
1/2		1/2	5,169.47	1/2	4,810.12	1/2	4,450.78	1/2	4,091.43	1/2	3,732.08	1/2	3,372.73	1/2	3,013.39	1/2	2,654.04	1/2	2,294.69	1/2	1,935.35	1/2	1,576.00	1/2	1,216.65	1/2	857.30	1/2	497.96	1/2	138.61
3/4		3/4	5,161.98	3/4	4,802.64	3/4	4,443.29	3/4	4,083.94	3/4	3,724.60	3/4	3,365.25	3/4	3,005.90	3/4	2,646.55	3/4	2,287.21	3/4	1,927.86	3/4	1,568.51	3/4	1,209.16	3/4	849.82	3/4	490.47	3/4	131.12
5		5	5,154.50	5	4,795.15	5	4,435.80	5	4,076.46	5	3,717.11	5	3,357.76	5	2,998.41	5	2,639.07	5	2,279.72	5	1,920.37	5	1,561.03	5	1,201.68	5	842.33	5	482.98	5	123.64
1/4		1/4	5,147.01	1/4	4,787.66	1/4	4,428.32	1/4	4,068.97	1/4	3,709.62	1/4	3,350.28	1/4	2,990.93	1/4	2,631.58	1/4	2,272.23	1/4	1,912.89	1/4	1,553.54	1/4	1,194.19	1/4	834.84	1/4	475.50	1/4	116.15
1/2		1/2	5,139.52	1/2	4,780.18	1/2	4,420.83	1/2	4,061.48	1/2	3,702.14	1/2	3,342.79	1/2	2,983.44	1/2	2,624.09	1/2	2,264.75	1/2	1,905.40	1/2	1,546.05	1/2	1,186.71	1/2	827.36	1/2	468.01	1/2	108.66
3/4		3/4	5,132.04	3/4	4,772.69	3/4	4,413.34	3/4	4,054.00	3/4	3,694.65	3/4	3,335.30	3/4	2,975.96	3/4	2,616.61	3/4	2,257.26	3/4	1,897.91	3/4	1,538.57	3/4	1,179.22	3/4	819.87	3/4	460.52	3/4	101.18
6		6	5,124.55	6	4,765.20	6	4,405.86	6	4,046.51	6	3,687.16	6	3,327.82	6	2,968.47	6	2,609.12	6	2,249.77	6	1,890.43	6	1,531.08	6	1,171.73	6	812.39	6	453.04	6	93.69
1/4		1/4	5,117.07	1/4	4,757.72	1/4	4,398.37	1/4	4,039.02	1/4	3,679.68	1/4	3,320.33	1/4	2,960.98	1/4	2,601.64	1/4	2,242.29	1/4	1,882.94	1/4	1,523.59	1/4	1,164.25	1/4	804.90	1/4	445.55	1/4	86.20
1/2		1/2	5,109.58	1/2	4,750.23	1/2	4,390.88	1/2	4,031.54	1/2	3,672.19	1/2	3,312.84	1/2	2,953.50	1/2	2,594.15	1/2	2,234.80	1/2	1,875.45	1/2	1,516.11	1/2	1,156.76	1/2	797.41	1/2	438.07	1/2	78.72
3/4		3/4	5,102.09	3/4	4,742.75	3/4	4,383.40	3/4	4,024.05	3/4	3,664.70	3/4	3,305.36	3/4	2,946.01	3/4	2,586.66	3/4	2,227.32	3/4	1,867.97	3/4	1,508.62	3/4	1,149.27	3/4	789.93	3/4	430.58	3/4	71.23
7		7	5,094.61	7	4,735.26	7	4,375.91	7	4,016.56	7	3,657.22	7	3,297.87	7	2,938.52	7	2,579.18	7	2,219.83	7	1,860.48	7	1,501.13	7	1,141.79	7	782.44	7	423.09	7	63.75
1/4		1/4	5,087.12	1/4	4,727.77	1/4	4,368.43	1/4	4,009.08	1/4	3,649.73	1/4	3,290.38	1/4	2,931.04	1/4	2,571.69	1/4	2,212.34	1/4	1,853.00	1/4	1,493.65	1/4	1,134.30	1/4	774.95	1/4	415.61	1/4	57.20
1/2		1/2	5,079.63	1/2	4,720.29	1/2	4,360.94	1/2	4,001.59	1/2	3,642.24	1/2	3,282.90	1/2	2,923.55	1/2	2,564.20	1/2	2,204.86	1/2	1,845.51	1/2	1,486.16	1/2	1,126.81	1/2	767.47	1/2	408.12	1/2	50.65
3/4		3/4	5,072.15	3/4	4,712.80	3/4	4,353.45	3/4	3,994.11	3/4	3,634.76	3/4	3,275.41	3/4	2,916.06	3/4	2,556.72	3/4	2,197.37	3/4	1,838.02	3/4	1,478.68	3/4	1,119.33	3/4	759.98	3/4	400.63	3/4	44.10
8		8	5,064.66	8	4,705.31	8	4,345.97	8	3,986.62	8	3,627.27	8	3,267.92	8	2,908.58	8	2,549.23	8	2,189.88	8	1,830.54	8	1,471.19	8	1,111.84	8	752.49	8	393.15	8	37.55
1/4		1/4	5,057.17	1/4	4,697.83	1/4	4,338.48	1/4	3,979.13	1/4	3,619.79	1/4	3,260.44	1/4	2,901.09	1/4	2,541.74	1/4	2,182.40	1/4	1,823.05	1/4	1,463.70	1/4	1,104.36	1/4	745.01	1/4	385.66	1/4	32.88
1/2		1/2	5,049.69	1/2	4,690.34	1/2	4,330.99	1/2	3,971.65	1/2	3,612.30	1/2	3,252.95	1/2	2,893.60	1/2	2,534.26	1/2	2,174.91	1/2	1,815.56	1/2	1,456.22	1/2	1,096.87	1/2	737.52	1/2	378.17	1/2	28.21
3/4																															

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 05-2517

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.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0		0	5,263.45	0	4,952.36	0	4,593.02	0	4,233.67	0	3,874.32	0	3,514.98	0	3,155.63	0	2,796.28	0	2,436.93	0	2,077.59	0	1,718.24	0	1,358.89	0	999.55	0	640.20	0	280.85
1/4		1/4	5,261.32	1/4	4,944.88	1/4	4,585.53	1/4	4,226.18	1/4	3,866.84	1/4	3,507.49	1/4	3,148.14	1/4	2,788.80	1/4	2,429.45	1/4	2,070.10	1/4	1,710.75	1/4	1,351.41	1/4	992.06	1/4	632.71	1/4	273.36
1/2		1/2	5,258.13	1/2	4,937.39	1/2	4,578.04	1/2	4,217.70	1/2	3,859.35	1/2	3,500.00	1/2	3,140.66	1/2	2,781.31	1/2	2,421.96	1/2	2,062.61	1/2	1,703.27	1/2	1,343.92	1/2	984.57	1/2	625.23	1/2	265.88
3/4		3/4	5,254.93	3/4	4,929.91	3/4	4,570.56	3/4	4,211.21	3/4	3,851.86	3/4	3,492.52	3/4	3,133.17	3/4	2,773.82	3/4	2,414.48	3/4	2,055.13	3/4	1,695.78	3/4	1,336.43	3/4	977.09	3/4	617.74	3/4	258.39
1		1	5,251.73	1	4,922.42	1	4,563.07	1	4,203.72	1	3,844.38	1	3,485.03	1	3,125.68	1	2,766.34	1	2,406.99	1	2,047.64	1	1,688.29	1	1,328.95	1	969.60	1	610.25	1	250.91
1/4		1/4	5,248.54	1/4	4,914.93	1/4	4,555.59	1/4	4,196.24	1/4	3,836.89	1/4	3,477.54	1/4	3,118.20	1/4	2,758.85	1/4	2,399.50	1/4	2,040.16	1/4	1,680.81	1/4	1,321.46	1/4	962.11	1/4	602.77	1/4	243.42
1/2		1/2	5,244.27	1/2	4,907.45	1/2	4,548.10	1/2	4,188.75	1/2	3,829.40	1/2	3,470.06	1/2	3,110.71	1/2	2,751.36	1/2	2,392.02	1/2	2,032.67	1/2	1,673.32	1/2	1,313.97	1/2	954.63	1/2	595.28	1/2	235.93
3/4		3/4	5,240.00	3/4	4,899.96	3/4	4,540.61	3/4	4,181.27	3/4	3,821.92	3/4	3,462.57	3/4	3,103.22	3/4	2,743.88	3/4	2,384.53	3/4	2,025.18	3/4	1,665.84	3/4	1,306.49	3/4	947.14	3/4	587.79	3/4	228.45
2		2	5,235.73	2	4,892.47	2	4,533.13	2	4,173.78	2	3,814.43	2	3,455.08	2	3,095.74	2	2,736.39	2	2,377.04	2	2,017.70	2	1,658.35	2	1,299.00	2	939.65	2	580.31	2	220.96
1/4		1/4	5,231.46	1/4	4,884.99	1/4	4,525.64	1/4	4,166.29	1/4	3,806.95	1/4	3,447.60	1/4	3,088.25	1/4	2,728.90	1/4	2,369.56	1/4	2,010.21	1/4	1,650.86	1/4	1,291.52	1/4	932.17	1/4	572.82	1/4	213.47
1/2		1/2	5,226.12	1/2	4,877.50	1/2	4,518.15	1/2	4,158.81	1/2	3,799.46	1/2	3,440.11	1/2	3,080.76	1/2	2,721.42	1/2	2,362.07	1/2	2,002.72	1/2	1,643.38	1/2	1,284.03	1/2	924.68	1/2	565.33	1/2	205.99
3/4		3/4	5,220.78	3/4	4,870.01	3/4	4,510.67	3/4	4,151.32	3/4	3,791.97	3/4	3,432.63	3/4	3,073.28	3/4	2,713.93	3/4	2,354.58	3/4	1,995.24	3/4	1,635.89	3/4	1,276.54	3/4	917.20	3/4	557.85	3/4	198.50
3		3	5,215.44	3	4,862.53	3	4,503.18	3	4,143.83	3	3,784.49	3	3,425.14	3	3,065.79	3	2,706.44	3	2,347.10	3	1,987.75	3	1,628.40	3	1,269.06	3	909.71	3	550.36	3	191.01
1/4		1/4	5,210.10	1/4	4,855.04	1/4	4,495.69	1/4	4,136.35	1/4	3,777.00	1/4	3,417.65	1/4	3,058.31	1/4	2,698.96	1/4	2,339.61	1/4	1,980.26	1/4	1,620.92	1/4	1,261.57	1/4	902.22	1/4	542.88	1/4	183.53
1/2		1/2	5,203.68	1/2	4,847.56	1/2	4,488.21	1/2	4,128.86	1/2	3,769.51	1/2	3,410.17	1/2	3,050.82	1/2	2,691.47	1/2	2,332.12	1/2	1,972.78	1/2	1,613.43	1/2	1,254.08	1/2	894.74	1/2	535.39	1/2	176.04
3/4		3/4	5,197.27	3/4	4,840.07	3/4	4,480.72	3/4	4,121.37	3/4	3,762.03	3/4	3,402.68	3/4	3,043.33	3/4	2,683.99	3/4	2,324.64	3/4	1,965.29	3/4	1,605.94	3/4	1,246.60	3/4	887.25	3/4	527.90	3/4	168.56
4		4	5,190.86	4	4,832.58	4	4,473.24	4	4,113.89	4	3,754.54	4	3,395.19	4	3,035.85	4	2,676.50	4	2,317.15	4	1,957.80	4	1,598.46	4	1,239.11	4	879.76	4	520.42	4	161.07
1/4		1/4	5,184.44	1/4	4,825.10	1/4	4,465.75	1/4	4,106.40	1/4	3,747.05	1/4	3,387.71	1/4	3,028.36	1/4	2,669.01	1/4	2,309.67	1/4	1,950.32	1/4	1,590.97	1/4	1,231.62	1/4	872.28	1/4	512.93	1/4	153.58
1/2		1/2	5,176.96	1/2	4,817.61	1/2	4,458.26	1/2	4,098.92	1/2	3,739.57	1/2	3,380.22	1/2	3,020.87	1/2	2,661.53	1/2	2,302.18	1/2	1,942.83	1/2	1,583.48	1/2	1,224.14	1/2	864.79	1/2	505.44	1/2	146.10
3/4		3/4	5,169.47	3/4	4,810.12	3/4	4,450.78	3/4	4,091.43	3/4	3,732.08	3/4	3,372.73	3/4	3,013.39	3/4	2,654.04	3/4	2,294.69	3/4	1,935.35	3/4	1,576.00	3/4	1,216.65	3/4	857.30	3/4	497.96	3/4	138.61
5		5	5,161.98	5	4,802.64	5	4,443.29	5	4,083.94	5	3,724.60	5	3,365.25	5	3,005.90	5	2,646.55	5	2,287.21	5	1,927.86	5	1,568.51	5	1,209.16	5	849.82	5	490.47	5	131.12
1/4		1/4	5,154.50	1/4	4,795.15	1/4	4,435.80	1/4	4,076.46	1/4	3,717.11	1/4	3,357.76	1/4	2,998.41	1/4	2,639.07	1/4	2,279.72	1/4	1,920.37	1/4	1,561.03	1/4	1,201.68	1/4	842.33	1/4	482.98	1/4	123.64
1/2		1/2	5,147.01	1/2	4,787.66	1/2	4,428.32	1/2	4,068.97	1/2	3,709.62	1/2	3,350.28	1/2	2,990.93	1/2	2,631.58	1/2	2,272.23	1/2	1,912.89	1/2	1,553.54	1/2	1,194.19	1/2	834.84	1/2	475.50	1/2	116.15
3/4		3/4	5,139.52	3/4	4,780.18	3/4	4,420.83	3/4	4,061.48	3/4	3,702.14	3/4	3,342.79	3/4	2,983.44	3/4	2,624.09	3/4	2,264.75	3/4	1,905.40	3/4	1,546.05	3/4	1,186.71	3/4	827.36	3/4	468.01	3/4	108.66
6		6	5,132.04	6	4,772.69	6	4,413.34	6	4,054.00	6	3,694.65	6	3,335.30	6	2,975.96	6	2,616.61	6	2,257.26	6	1,897.91	6	1,538.57	6	1,179.22	6	819.87	6	460.52	6	101.18
1/4		1/4	5,124.55	1/4	4,765.20	1/4	4,405.86	1/4	4,046.51	1/4	3,687.16	1/4	3,327.82	1/4	2,968.47	1/4	2,609.12	1/4	2,249.77	1/4	1,890.43	1/4	1,531.08	1/4	1,171.73	1/4	812.39	1/4	453.04	1/4	93.69
1/2		1/2	5,117.07	1/2	4,757.72	1/2	4,398.37	1/2	4,039.02	1/2	3,679.68	1/2	3,320.33	1/2	2,960.98	1/2	2,601.64	1/2	2,242.29	1/2	1,882.94	1/2	1,523.59	1/2	1,164.25	1/2	804.90	1/2	445.55	1/2	86.20
3/4		3/4	5,109.58	3/4	4,750.23	3/4	4,390.88	3/4	4,031.54	3/4	3,672.19	3/4	3,312.84	3/4	2,953.50	3/4	2,594.15	3/4	2,234.80	3/4	1,875.45	3/4	1,516.11	3/4	1,156.76	3/4	797.41	3/4	438.07	3/4	78.72
7		7	5,102.09	7	4,742.75	7	4,383.40	7	4,024.05	7	3,664.70	7	3,305.36	7	2,946.01	7	2,586.66	7	2,227.32	7	1,867.97	7	1,508.62	7	1,149.27	7	789.93	7	430.58	7	71.23
1/4		1/4	5,094.61	1/4	4,735.26	1/4	4,375.91	1/4	4,016.56	1/4	3,657.22	1/4	3,297.87	1/4	2,938.52	1/4	2,579.18	1/4	2,219.83	1/4	1,860.48	1/4	1,501.13	1/4	1,141.79	1/4	782.44	1/4	423.09	1/4	63.75
1/2		1/2	5,087.12	1/2	4,727.77	1/2	4,368.43	1/2	4,009.08	1/2	3,649.73	1/2	3,290.38	1/2	2,931.04	1/2	2,571.69	1/2	2,212.34	1/2	1,853.00	1/2	1,493.65	1/2	1,134.30	1/2	774.95	1/2	415.61	1/2	57.20
3/4		3/4	5,079.63	3/4	4,720.29	3/4	4,360.94	3/4	4,001.59	3/4	3,642.24	3/4	3,282.90	3/4	2,923.55	3/4	2,564.20	3/4	2,204.86	3/4	1,845.51	3/4	1,486.16	3/4	1,126.81	3/4	767.47	3/4	408.12	3/4	50.65
8		8	5,072.15	8	4,712.80	8	4,353.45	8	3,994.11	8	3,634.76	8	3,275.41	8	2,916.06	8	2,556.72	8	2,197.37	8	1,838.02	8	1,478.68	8	1,119.33	8	759.98	8	400.63	8	44.10
1/4		1/4	5,064.66	1/4	4,705.31	1/4	4,345.97	1/4	3,986.62	1/4	3,627.27	1/4	3,267.92	1/4	2,908.58	1/4	2,549.23	1/4	2,189.88	1/4	1,830.54	1/4	1,471.19	1/4	1,111.84	1/4	752.49	1/4	393.15	1/4	37.55
1/2		1/2	5,057.17	1/2	4,697.83	1/2	4,338.48	1/2	3,979.13	1/2	3,619.79	1/2	3,260.44	1/2	2,901.09	1/2	2,541.74	1/2	2,182.40	1/2	1,823.05	1/2	1,463.70	1/2	1,104.36	1/2	745.01	1/2	385.66	1/2	32.88
3/4																															

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 05-2517

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.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0		0	4,820.36	0	4,566.92	0	4,304.06	0	4,041.20	0	3,778.33	0	3,503.46	0	3,144.53	0	2,785.59	0	2,426.66	0	2,067.72	0	1,708.79	0	1,349.86	0	990.92	0	631.99	0	273.05
1/4		1/4	4,817.24	1/4	4,561.44	1/4	4,298.58	1/4	4,035.72	1/4	3,772.86	1/4	3,495.98	1/4	3,137.05	1/4	2,778.12	1/4	2,419.18	1/4	2,060.25	1/4	1,701.31	1/4	1,342.38	1/4	983.44	1/4	624.51	1/4	265.57
1/2		1/2	4,814.12	1/2	4,555.97	1/2	4,293.11	1/2	4,030.24	1/2	3,767.38	1/2	3,488.51	1/2	3,129.57	1/2	2,770.64	1/2	2,411.70	1/2	2,052.77	1/2	1,693.83	1/2	1,334.90	1/2	975.97	1/2	617.03	1/2	258.10
3/4		3/4	4,811.00	3/4	4,550.49	3/4	4,287.63	3/4	4,024.77	3/4	3,761.90	3/4	3,481.03	3/4	3,122.09	3/4	2,770.64	3/4	2,404.23	3/4	2,045.29	3/4	1,686.36	3/4	1,327.42	3/4	968.49	3/4	609.55	3/4	250.62
1		1	4,807.88	1	4,545.02	1	4,282.15	1	4,019.29	1	3,756.43	1	3,473.55	1	3,114.62	1	2,755.68	1	2,396.75	1	2,037.81	1	1,678.88	1	1,319.94	1	961.01	1	602.08	1	243.14
1/4		1/4	4,802.40	1/4	4,539.54	1/4	4,276.68	1/4	4,013.81	1/4	3,750.95	1/4	3,466.07	1/4	3,107.14	1/4	2,748.20	1/4	2,389.27	1/4	2,030.34	1/4	1,671.40	1/4	1,312.47	1/4	953.53	1/4	594.60	1/4	235.66
1/2		1/2	4,796.92	1/2	4,534.06	1/2	4,271.20	1/2	4,008.34	1/2	3,745.48	1/2	3,458.59	1/2	3,099.66	1/2	2,740.73	1/2	2,381.79	1/2	2,022.86	1/2	1,663.92	1/2	1,304.99	1/2	946.05	1/2	587.12	1/2	228.19
3/4		3/4	4,791.45	3/4	4,528.59	3/4	4,265.72	3/4	4,002.86	3/4	3,740.00	3/4	3,451.12	3/4	3,092.18	3/4	2,733.25	3/4	2,374.31	3/4	2,015.38	3/4	1,656.45	3/4	1,297.51	3/4	938.58	3/4	579.64	3/4	220.71
2		2	4,785.97	2	4,523.11	2	4,260.25	2	3,997.39	2	3,734.52	2	3,443.64	2	3,084.70	2	2,725.77	2	2,366.84	2	2,007.90	2	1,648.97	2	1,290.03	2	931.10	2	572.16	2	213.23
1/4		1/4	4,780.50	1/4	4,517.63	1/4	4,254.77	1/4	3,991.91	1/4	3,729.05	1/4	3,436.16	1/4	3,077.23	1/4	2,718.29	1/4	2,359.36	1/4	2,000.42	1/4	1,641.49	1/4	1,282.56	1/4	923.62	1/4	564.69	1/4	205.75
1/2		1/2	4,775.02	1/2	4,512.16	1/2	4,249.29	1/2	3,986.43	1/2	3,723.57	1/2	3,428.68	1/2	3,069.75	1/2	2,710.81	1/2	2,351.88	1/2	1,992.95	1/2	1,634.01	1/2	1,275.08	1/2	916.14	1/2	557.21	1/2	198.27
3/4		3/4	4,769.54	3/4	4,506.68	3/4	4,243.82	3/4	3,980.96	3/4	3,718.09	3/4	3,421.21	3/4	3,062.27	3/4	2,703.34	3/4	2,344.40	3/4	1,985.47	3/4	1,626.53	3/4	1,267.60	3/4	908.67	3/4	549.73	3/4	190.80
3		3	4,764.07	3	4,501.20	3	4,238.34	3	3,975.48	3	3,712.62	3	3,413.73	3	3,054.79	3	2,695.86	3	2,336.92	3	1,977.99	3	1,619.06	3	1,260.12	3	901.19	3	542.25	3	183.32
1/4		1/4	4,758.59	1/4	4,495.73	1/4	4,232.87	1/4	3,970.00	1/4	3,707.14	1/4	3,406.25	1/4	3,047.32	1/4	2,688.38	1/4	2,329.45	1/4	1,970.51	1/4	1,611.58	1/4	1,252.64	1/4	893.71	1/4	534.78	1/4	175.84
1/2		1/2	4,753.11	1/2	4,490.25	1/2	4,227.39	1/2	3,964.53	1/2	3,701.66	1/2	3,398.77	1/2	3,039.84	1/2	2,680.90	1/2	2,321.97	1/2	1,963.03	1/2	1,604.10	1/2	1,245.17	1/2	886.23	1/2	527.30	1/2	168.36
3/4		3/4	4,747.64	3/4	4,484.78	3/4	4,221.91	3/4	3,959.05	3/4	3,696.19	3/4	3,391.29	3/4	3,032.36	3/4	2,673.43	3/4	2,314.49	3/4	1,955.56	3/4	1,596.62	3/4	1,237.69	3/4	878.75	3/4	519.82	3/4	160.89
4		4	4,742.16	4	4,479.30	4	4,216.44	4	3,953.57	4	3,690.71	4	3,383.82	4	3,024.88	4	2,665.95	4	2,307.01	4	1,948.08	4	1,589.14	4	1,230.21	4	871.28	4	512.34	4	153.41
1/4		1/4	4,736.69	1/4	4,473.82	1/4	4,210.96	1/4	3,948.10	1/4	3,685.24	1/4	3,376.34	1/4	3,017.40	1/4	2,658.47	1/4	2,299.54	1/4	1,940.60	1/4	1,581.67	1/4	1,222.73	1/4	863.80	1/4	504.86	1/4	145.93
1/2		1/2	4,731.21	1/2	4,468.35	1/2	4,205.48	1/2	3,942.62	1/2	3,679.76	1/2	3,368.86	1/2	3,009.93	1/2	2,650.99	1/2	2,292.06	1/2	1,933.12	1/2	1,574.19	1/2	1,215.25	1/2	856.32	1/2	497.39	1/2	138.45
3/4		3/4	4,725.73	3/4	4,462.87	3/4	4,200.01	3/4	3,937.15	3/4	3,674.28	3/4	3,361.38	3/4	3,002.45	3/4	2,643.51	3/4	2,284.58	3/4	1,925.65	3/4	1,566.71	3/4	1,207.78	3/4	848.84	3/4	489.91	3/4	130.97
5		5	4,720.26	5	4,457.39	5	4,194.53	5	3,931.67	5	3,668.81	5	3,353.91	5	2,994.97	5	2,636.04	5	2,277.10	5	1,918.17	5	1,559.23	5	1,200.30	5	841.36	5	482.43	5	123.50
1/4		1/4	4,714.78	1/4	4,451.92	1/4	4,189.06	1/4	3,926.19	1/4	3,663.33	1/4	3,346.43	1/4	2,987.49	1/4	2,628.56	1/4	2,269.62	1/4	1,910.69	1/4	1,551.76	1/4	1,192.82	1/4	833.89	1/4	474.95	1/4	116.02
1/2		1/2	4,709.30	1/2	4,446.44	1/2	4,183.58	1/2	3,920.72	1/2	3,657.85	1/2	3,338.95	1/2	2,980.02	1/2	2,621.08	1/2	2,262.15	1/2	1,903.21	1/2	1,544.28	1/2	1,185.34	1/2	826.41	1/2	467.47	1/2	108.54
3/4		3/4	4,703.83	3/4	4,440.97	3/4	4,178.10	3/4	3,915.24	3/4	3,652.38	3/4	3,331.47	3/4	2,972.54	3/4	2,613.60	3/4	2,254.67	3/4	1,895.73	3/4	1,536.80	3/4	1,177.87	3/4	818.93	3/4	460.00	3/4	101.06
6		6	4,698.35	6	4,435.49	6	4,172.63	6	3,909.76	6	3,646.90	6	3,323.99	6	2,965.06	6	2,606.13	6	2,247.19	6	1,888.26	6	1,529.32	6	1,170.39	6	811.45	6	452.52	6	93.58
1/4		1/4	4,692.88	1/4	4,430.01	1/4	4,167.15	1/4	3,904.29	1/4	3,641.43	1/4	3,316.52	1/4	2,957.58	1/4	2,598.65	1/4	2,239.71	1/4	1,880.78	1/4	1,521.84	1/4	1,162.91	1/4	803.98	1/4	445.04	1/4	86.11
1/2		1/2	4,687.40	1/2	4,424.54	1/2	4,161.67	1/2	3,898.81	1/2	3,635.95	1/2	3,309.04	1/2	2,950.10	1/2	2,591.17	1/2	2,232.24	1/2	1,873.30	1/2	1,514.37	1/2	1,155.43	1/2	796.50	1/2	437.56	1/2	78.63
3/4		3/4	4,681.92	3/4	4,419.06	3/4	4,156.20	3/4	3,893.34	3/4	3,630.47	3/4	3,301.56	3/4	2,942.63	3/4	2,583.69	3/4	2,224.76	3/4	1,865.82	3/4	1,506.89	3/4	1,147.95	3/4	789.02	3/4	430.09	3/4	71.15
7		7	4,676.45	7	4,413.58	7	4,150.72	7	3,887.86	7	3,625.00	7	3,294.08	7	2,935.15	7	2,576.21	7	2,217.28	7	1,858.35	7	1,499.41	7	1,140.48	7	781.54	7	422.61	7	63.67
1/4		1/4	4,670.97	1/4	4,408.11	1/4	4,145.25	1/4	3,882.38	1/4	3,619.52	1/4	3,286.61	1/4	2,927.67	1/4	2,568.74	1/4	2,209.80	1/4	1,850.87	1/4	1,491.93	1/4	1,133.00	1/4	774.06	1/4	415.13	1/4	57.13
1/2		1/2	4,665.49	1/2	4,402.63	1/2	4,139.77	1/2	3,876.91	1/2	3,614.04	1/2	3,279.13	1/2	2,920.19	1/2	2,561.26	1/2	2,202.32	1/2	1,843.39	1/2	1,484.46	1/2	1,125.52	1/2	766.59	1/2	407.65	1/2	50.59
3/4		3/4	4,660.02	3/4	4,397.15	3/4	4,134.29	3/4	3,871.43	3/4	3,608.57	3/4	3,271.65	3/4	2,912.72	3/4	2,553.78	3/4	2,194.85	3/4	1,835.91	3/4	1,476.98	3/4	1,118.04	3/4	759.11	3/4	400.17	3/4	44.05
8		8	4,654.54	8	4,391.68	8	4,128.82	8	3,865.95	8	3,603.09	8	3,264.17	8	2,905.24	8	2,546.30	8	2,187.37	8	1,828.43	8	1,469.50	8	1,110.57	8	751.63	8	392.70	8	37.51
1/4		1/4	4,649.06	1/4	4,386.20	1/4	4,123.34	1/4	3,860.48	1/4	3,597.62	1/4	3,256.69	1/4	2,897.76	1/4	2,538.83	1/4	2,179.89	1/4	1,820.96	1/4	1,462.02	1/4	1,103.09	1/4	744.15	1/4	385.22	1/4	32.85
1/2		1/2	4,643.59	1/2	4,380.73	1/2	4,117.86	1/2	3,855.00	1/2	3,592.14	1/2	3,249.22	1/2	2,890.28	1/2	2,531.35	1/2	2,172.41	1/2	1,813.48	1/2	1,454.54	1/2	1,095.61	1/2	736.68	1/2	377.74	1/2	28.18
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CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 05-2517

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.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0		0	4,822.69	0	4,572.40	0	4,309.53	0	4,046.67	0	3,783.81	0	3,510.94	0	3,152.01	0	2,793.07	0	2,434.14	0	2,075.20	0	1,716.27	0	1,357.33	0	998.40	0	639.46	0	280.53
1/4		1/4	4,820.36	1/4	4,566.92	1/4	4,304.06	1/4	4,041.20	1/4	3,778.33	1/4	3,503.46	1/4	3,144.53	1/4	2,785.59	1/4	2,426.66	1/4	2,067.72	1/4	1,708.79	1/4	1,349.86	1/4	990.92	1/4	631.99	1/4	273.05
1/2		1/2	4,817.24	1/2	4,561.44	1/2	4,298.58	1/2	4,035.72	1/2	3,772.86	1/2	3,495.98	1/2	3,137.05	1/2	2,778.12	1/2	2,419.18	1/2	2,060.25	1/2	1,701.31	1/2	1,342.38	1/2	983.44	1/2	624.51	1/2	265.57
3/4		3/4	4,814.12	3/4	4,555.97	3/4	4,293.11	3/4	4,030.24	3/4	3,767.38	3/4	3,488.51	3/4	3,129.57	3/4	2,770.64	3/4	2,411.70	3/4	2,052.77	3/4	1,693.83	3/4	1,334.90	3/4	975.97	3/4	617.03	3/4	258.10
1		1	4,811.00	1	4,550.49	1	4,287.63	1	4,024.77	1	3,761.90	1	3,481.03	1	3,122.09	1	2,763.16	1	2,404.23	1	2,045.29	1	1,686.36	1	1,327.42	1	968.49	1	609.55	1	250.62
1/4		1/4	4,807.88	1/4	4,545.02	1/4	4,282.15	1/4	4,019.29	1/4	3,756.43	1/4	3,473.55	1/4	3,114.62	1/4	2,755.68	1/4	2,396.75	1/4	2,037.81	1/4	1,678.88	1/4	1,319.94	1/4	961.01	1/4	602.08	1/4	243.14
1/2		1/2	4,802.40	1/2	4,539.54	1/2	4,276.68	1/2	4,013.81	1/2	3,750.95	1/2	3,466.07	1/2	3,107.14	1/2	2,748.20	1/2	2,389.27	1/2	2,030.34	1/2	1,671.40	1/2	1,312.47	1/2	953.53	1/2	594.60	1/2	235.66
3/4		3/4	4,796.92	3/4	4,534.06	3/4	4,271.20	3/4	4,008.34	3/4	3,745.48	3/4	3,458.59	3/4	3,099.66	3/4	2,740.73	3/4	2,381.79	3/4	2,022.86	3/4	1,663.92	3/4	1,304.99	3/4	946.05	3/4	587.12	3/4	228.19
2		2	4,791.45	2	4,528.59	2	4,265.72	2	4,002.86	2	3,740.00	2	3,451.12	2	3,092.18	2	2,733.25	2	2,374.31	2	2,015.38	2	1,656.45	2	1,297.51	2	938.58	2	579.64	2	220.71
1/4		1/4	4,785.97	1/4	4,523.11	1/4	4,260.25	1/4	3,997.39	1/4	3,734.52	1/4	3,443.64	1/4	3,084.70	1/4	2,725.77	1/4	2,366.84	1/4	2,007.90	1/4	1,648.97	1/4	1,290.03	1/4	931.10	1/4	572.16	1/4	213.23
1/2		1/2	4,780.50	1/2	4,517.63	1/2	4,254.77	1/2	3,991.91	1/2	3,729.05	1/2	3,436.16	1/2	3,077.23	1/2	2,718.29	1/2	2,359.36	1/2	2,000.42	1/2	1,641.49	1/2	1,282.56	1/2	923.62	1/2	564.69	1/2	205.75
3/4		3/4	4,775.02	3/4	4,512.16	3/4	4,249.29	3/4	3,986.43	3/4	3,723.57	3/4	3,428.68	3/4	3,069.75	3/4	2,710.81	3/4	2,351.88	3/4	1,992.95	3/4	1,634.01	3/4	1,275.08	3/4	916.14	3/4	557.21	3/4	198.27
3		3	4,769.54	3	4,506.68	3	4,243.82	3	3,980.96	3	3,718.09	3	3,421.21	3	3,062.27	3	2,703.34	3	2,344.40	3	1,985.47	3	1,626.53	3	1,267.60	3	908.67	3	549.73	3	190.80
1/4		1/4	4,764.07	1/4	4,501.20	1/4	4,238.34	1/4	3,975.48	1/4	3,712.62	1/4	3,413.73	1/4	3,054.79	1/4	2,695.86	1/4	2,336.92	1/4	1,977.99	1/4	1,619.06	1/4	1,260.12	1/4	901.19	1/4	542.25	1/4	183.32
1/2		1/2	4,758.59	1/2	4,495.73	1/2	4,232.87	1/2	3,970.00	1/2	3,707.14	1/2	3,406.25	1/2	3,047.32	1/2	2,688.38	1/2	2,329.45	1/2	1,970.51	1/2	1,611.58	1/2	1,252.64	1/2	893.71	1/2	534.78	1/2	175.84
3/4		3/4	4,753.11	3/4	4,490.25	3/4	4,227.39	3/4	3,964.53	3/4	3,701.66	3/4	3,398.77	3/4	3,039.84	3/4	2,680.90	3/4	2,321.97	3/4	1,963.03	3/4	1,604.10	3/4	1,245.17	3/4	886.23	3/4	527.30	3/4	168.36
4		4	4,747.64	4	4,484.78	4	4,221.91	4	3,959.05	4	3,696.19	4	3,391.29	4	3,032.36	4	2,673.43	4	2,314.49	4	1,955.56	4	1,596.62	4	1,237.69	4	878.75	4	519.82	4	160.89
1/4		1/4	4,742.16	1/4	4,479.30	1/4	4,216.44	1/4	3,953.57	1/4	3,690.71	1/4	3,383.82	1/4	3,024.88	1/4	2,665.95	1/4	2,307.01	1/4	1,948.08	1/4	1,589.14	1/4	1,230.21	1/4	871.28	1/4	512.34	1/4	153.41
1/2		1/2	4,736.69	1/2	4,473.82	1/2	4,210.96	1/2	3,948.10	1/2	3,685.24	1/2	3,376.34	1/2	3,017.40	1/2	2,658.47	1/2	2,299.54	1/2	1,940.60	1/2	1,581.67	1/2	1,222.73	1/2	863.80	1/2	504.86	1/2	145.93
3/4		3/4	4,731.21	3/4	4,468.35	3/4	4,205.48	3/4	3,942.62	3/4	3,679.76	3/4	3,368.86	3/4	3,009.93	3/4	2,650.99	3/4	2,292.06	3/4	1,933.12	3/4	1,574.19	3/4	1,215.25	3/4	856.32	3/4	497.39	3/4	138.45
5		5	4,725.73	5	4,462.87	5	4,200.01	5	3,937.15	5	3,674.28	5	3,361.38	5	3,002.45	5	2,643.51	5	2,284.58	5	1,925.65	5	1,566.71	5	1,207.78	5	848.84	5	489.91	5	130.97
1/4		1/4	4,720.26	1/4	4,457.39	1/4	4,194.53	1/4	3,931.67	1/4	3,668.81	1/4	3,353.91	1/4	2,994.97	1/4	2,636.04	1/4	2,277.10	1/4	1,918.17	1/4	1,559.23	1/4	1,200.30	1/4	841.36	1/4	482.43	1/4	123.50
1/2		1/2	4,714.78	1/2	4,451.92	1/2	4,189.06	1/2	3,926.19	1/2	3,663.33	1/2	3,346.43	1/2	2,987.49	1/2	2,628.56	1/2	2,269.62	1/2	1,910.69	1/2	1,551.76	1/2	1,192.82	1/2	833.89	1/2	474.95	1/2	116.02
3/4		3/4	4,709.30	3/4	4,446.44	3/4	4,183.58	3/4	3,920.72	3/4	3,657.85	3/4	3,338.95	3/4	2,980.02	3/4	2,621.08	3/4	2,262.15	3/4	1,903.21	3/4	1,544.28	3/4	1,185.34	3/4	826.41	3/4	467.47	3/4	108.54
6		6	4,703.83	6	4,440.97	6	4,178.10	6	3,915.24	6	3,652.38	6	3,331.47	6	2,972.54	6	2,613.60	6	2,254.67	6	1,895.73	6	1,536.80	6	1,177.87	6	818.93	6	460.00	6	101.06
1/4		1/4	4,698.35	1/4	4,435.49	1/4	4,172.63	1/4	3,909.76	1/4	3,646.90	1/4	3,323.99	1/4	2,965.06	1/4	2,606.13	1/4	2,247.19	1/4	1,888.26	1/4	1,529.32	1/4	1,170.39	1/4	811.45	1/4	452.52	1/4	93.58
1/2		1/2	4,692.88	1/2	4,430.01	1/2	4,167.15	1/2	3,904.29	1/2	3,641.43	1/2	3,316.52	1/2	2,957.58	1/2	2,598.65	1/2	2,239.71	1/2	1,880.78	1/2	1,521.84	1/2	1,162.91	1/2	803.98	1/2	445.04	1/2	86.11
3/4		3/4	4,687.40	3/4	4,424.54	3/4	4,161.67	3/4	3,898.81	3/4	3,635.95	3/4	3,309.04	3/4	2,950.10	3/4	2,591.17	3/4	2,232.24	3/4	1,873.30	3/4	1,514.37	3/4	1,155.43	3/4	796.50	3/4	437.56	3/4	78.63
7		7	4,681.92	7	4,419.06	7	4,156.20	7	3,893.34	7	3,630.47	7	3,301.56	7	2,942.63	7	2,583.69	7	2,224.76	7	1,865.82	7	1,506.89	7	1,147.95	7	789.02	7	430.09	7	71.15
1/4		1/4	4,676.45	1/4	4,413.58	1/4	4,150.72	1/4	3,887.86	1/4	3,625.00	1/4	3,294.08	1/4	2,935.15	1/4	2,576.21	1/4	2,217.28	1/4	1,858.35	1/4	1,499.41	1/4	1,140.48	1/4	781.54	1/4	422.61	1/4	63.67
1/2		1/2	4,670.97	1/2	4,408.11	1/2	4,145.25	1/2	3,882.38	1/2	3,619.52	1/2	3,286.61	1/2	2,927.67	1/2	2,568.74	1/2	2,209.80	1/2	1,850.87	1/2	1,491.93	1/2	1,133.00	1/2	774.06	1/2	415.13	1/2	57.13
3/4		3/4	4,665.49	3/4	4,402.63	3/4	4,139.77	3/4	3,876.91	3/4	3,614.04	3/4	3,279.13	3/4	2,920.19	3/4	2,561.26	3/4	2,202.32	3/4	1,843.39	3/4	1,484.46	3/4	1,125.52	3/4	766.59	3/4	407.65	3/4	50.59
8		8	4,660.02	8	4,397.15	8	4,134.29	8	3,871.43	8	3,608.57	8	3,271.65	8	2,912.72	8	2,553.78	8	2,194.85	8	1,835.91	8	1,476.98	8	1,118.04	8	759.11	8	400.17	8	44.05
1/4		1/4	4,654.54	1/4	4,391.68	1/4	4,128.82	1/4	3,865.95	1/4	3,603.09	1/4	3,264.17	1/4	2,905.24	1/4	2,546.30	1/4	2,187.37	1/4	1,828.43	1/4	1,469.50	1/4	1,110.57	1/4	751.63	1/4	392.70	1/4	37.51
1/2		1/2	4,649.06	1/2	4,386.20	1/2	4,123.34	1/2	3,860.48	1/2	3,597.62	1/2	3,256.69	1/2	2,897.76	1/2	2,538.83	1/2	2,179.89	1/2	1,820.96	1/2	1,462.02	1/2	1,103.09	1/2	744.15	1/2	385.22	1/2	32.85
3/4																															

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 05-2517

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.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.
0		0	4,406.09	0	4,094.49	0	3,782.89	0	3,471.28	0	3,159.68	0	2,848.08	0	2,536.48	0	2,224.88	0	1,913.28	0	1,601.67	0	1,290.07	0	978.47	0	666.87	0	356.14	0	77.57
1/4		1/4	4,399.60	1/4	4,088.00	1/4	3,776.39	1/4	3,464.79	1/4	3,153.19	1/4	2,841.59	1/4	2,529.99	1/4	2,218.39	1/4	1,906.78	1/4	1,595.18	1/4	1,283.58	1/4	971.98	1/4	660.38	1/4	349.86	1/4	72.28
1/2		1/2	4,393.11	1/2	4,081.50	1/2	3,769.90	1/2	3,458.30	1/2	3,146.70	1/2	2,835.10	1/2	2,523.50	1/2	2,211.89	1/2	1,900.29	1/2	1,588.69	1/2	1,277.09	1/2	965.49	1/2	653.89	1/2	343.58	1/2	67.00
3/4		3/4	4,386.61	3/4	4,075.01	3/4	3,763.41	3/4	3,451.81	3/4	3,140.21	3/4	2,828.61	3/4	2,517.00	3/4	2,205.40	3/4	1,893.80	3/4	1,582.20	3/4	1,270.60	3/4	959.00	3/4	647.39	3/4	337.29	3/4	61.72
1		1	4,380.12	1	4,068.52	1	3,756.92	1	3,445.32	1	3,133.72	1	2,822.11	1	2,510.51	1	2,198.91	1	1,887.31	1	1,575.71	1	1,264.11	1	952.50	1	640.90	1	331.09	1	56.52
1/4		1/4	4,373.63	1/4	4,062.03	1/4	3,750.43	1/4	3,438.83	1/4	3,127.22	1/4	2,815.62	1/4	2,504.02	1/4	2,192.42	1/4	1,880.82	1/4	1,569.22	1/4	1,257.61	1/4	946.01	1/4	634.41	1/4	324.89	1/4	51.32
1/2		1/2	4,367.14	1/2	4,055.54	1/2	3,743.94	1/2	3,432.33	1/2	3,120.73	1/2	2,809.13	1/2	2,497.53	1/2	2,185.93	1/2	1,874.33	1/2	1,562.72	1/2	1,251.12	1/2	939.52	1/2	627.92	1/2	318.70	1/2	46.12
3/4		3/4	4,360.65	3/4	4,049.05	3/4	3,737.44	3/4	3,425.84	3/4	3,114.24	3/4	2,802.64	3/4	2,491.04	3/4	2,179.44	3/4	1,867.83	3/4	1,556.23	3/4	1,244.63	3/4	933.03	3/4	621.43	3/4	312.50	3/4	40.92
2		2	4,354.16	2	4,042.55	2	3,730.95	2	3,419.35	2	3,107.75	2	2,796.15	2	2,484.55	2	2,172.94	2	1,861.34	2	1,549.74	2	1,238.14	2	926.54	2	614.94	2	306.38	2	36.35
1/4		1/4	4,347.66	1/4	4,036.06	1/4	3,724.46	1/4	3,412.86	1/4	3,101.26	1/4	2,789.66	1/4	2,478.05	1/4	2,166.45	1/4	1,854.85	1/4	1,543.25	1/4	1,231.65	1/4	920.05	1/4	608.44	1/4	300.26	1/4	31.78
1/2		1/2	4,341.17	1/2	4,029.57	1/2	3,717.97	1/2	3,406.37	1/2	3,094.77	1/2	2,783.16	1/2	2,471.56	1/2	2,159.96	1/2	1,848.36	1/2	1,536.76	1/2	1,225.16	1/2	913.55	1/2	601.95	1/2	294.15	1/2	27.21
3/4		3/4	4,334.68	3/4	4,023.08	3/4	3,711.48	3/4	3,399.88	3/4	3,088.27	3/4	2,776.67	3/4	2,465.07	3/4	2,153.47	3/4	1,841.87	3/4	1,530.27	3/4	1,218.66	3/4	907.06	3/4	595.46	3/4	288.03	3/4	22.65
3		3	4,328.19	3	4,016.59	3	3,704.99	3	3,393.38	3	3,081.78	3	2,770.18	3	2,458.58	3	2,146.98	3	1,835.38	3	1,523.77	3	1,212.17	3	900.57	3	588.97	3	282.00	3	19.46
1/4		1/4	4,321.70	1/4	4,010.10	1/4	3,698.49	1/4	3,386.89	1/4	3,075.29	1/4	2,763.69	1/4	2,452.09	1/4	2,140.49	1/4	1,828.88	1/4	1,517.28	1/4	1,205.68	1/4	894.08	1/4	582.48	1/4	275.96	1/4	16.27
1/2		1/2	4,315.21	1/2	4,003.60	1/2	3,692.00	1/2	3,380.40	1/2	3,068.80	1/2	2,757.20	1/2	2,445.60	1/2	2,133.99	1/2	1,822.39	1/2	1,510.79	1/2	1,199.19	1/2	887.59	1/2	575.99	1/2	269.93	1/2	13.08
3/4		3/4	4,308.71	3/4	3,997.11	3/4	3,685.51	3/4	3,373.91	3/4	3,062.31	3/4	2,750.71	3/4	2,439.10	3/4	2,127.50	3/4	1,815.90	3/4	1,504.30	3/4	1,192.70	3/4	881.10	3/4	569.49	3/4	263.90	3/4	9.90
4	4,531.06	4	4,302.22	4	3,990.62	4	3,679.02	4	3,367.42	4	3,055.82	4	2,744.21	4	2,432.61	4	2,121.01	4	1,809.41	4	1,497.81	4	1,186.21	4	874.60	4	563.00	4	257.95	4	
1/4	4,530.51	1/4	4,295.73	1/4	3,984.13	1/4	3,672.53	1/4	3,360.93	1/4	3,049.32	1/4	2,737.72	1/4	2,426.12	1/4	2,114.52	1/4	1,802.92	1/4	1,491.32	1/4	1,179.71	1/4	868.11	1/4	556.51	1/4	252.00	1/4	
1/2	4,529.97	1/2	4,289.24	1/2	3,977.64	1/2	3,666.04	1/2	3,354.43	1/2	3,042.83	1/2	2,731.23	1/2	2,419.63	1/2	2,108.03	1/2	1,796.43	1/2	1,484.82	1/2	1,173.22	1/2	861.62	1/2	550.02	1/2	246.05	1/2	
3/4	4,529.43	3/4	4,282.75	3/4	3,971.15	3/4	3,659.54	3/4	3,347.94	3/4	3,036.34	3/4	2,724.74	3/4	2,413.14	3/4	2,101.54	3/4	1,789.93	3/4	1,478.33	3/4	1,166.73	3/4	855.13	3/4	543.53	3/4	240.10	3/4	
5	4,528.35	5	4,276.26	5	3,964.65	5	3,653.05	5	3,341.45	5	3,029.85	5	2,718.25	5	2,406.65	5	2,095.04	5	1,783.44	5	1,471.84	5	1,160.24	5	848.64	5	537.04	5	234.23	5	
1/4	4,527.27	1/4	4,269.76	1/4	3,958.16	1/4	3,646.56	1/4	3,334.96	1/4	3,023.36	1/4	2,711.76	1/4	2,400.15	1/4	2,088.55	1/4	1,776.95	1/4	1,465.35	1/4	1,153.75	1/4	842.15	1/4	530.54	1/4	228.37	1/4	
1/2	4,526.19	1/2	4,263.27	1/2	3,951.67	1/2	3,640.07	1/2	3,328.47	1/2	3,016.87	1/2	2,705.26	1/2	2,393.66	1/2	2,082.06	1/2	1,770.46	1/2	1,458.86	1/2	1,147.26	1/2	835.65	1/2	524.05	1/2	222.50	1/2	
3/4	4,525.10	3/4	4,256.78	3/4	3,945.18	3/4	3,633.58	3/4	3,321.98	3/4	3,010.37	3/4	2,698.77	3/4	2,387.17	3/4	2,075.57	3/4	1,763.97	3/4	1,452.37	3/4	1,140.76	3/4	829.16	3/4	517.56	3/4	216.63	3/4	
6	4,522.94	6	4,250.29	6	3,938.69	6	3,627.09	6	3,315.48	6	3,003.88	6	2,692.28	6	2,380.68	6	2,069.08	6	1,757.48	6	1,445.87	6	1,134.27	6	822.67	6	511.07	6	210.85	6	
1/4	4,520.78	1/4	4,243.80	1/4	3,932.20	1/4	3,620.59	1/4	3,308.99	1/4	2,997.39	1/4	2,685.79	1/4	2,374.19	1/4	2,062.59	1/4	1,750.98	1/4	1,439.38	1/4	1,127.78	1/4	816.18	1/4	504.58	1/4	205.07	1/4	
1/2	4,518.61	1/2	4,237.30	1/2	3,925.70	1/2	3,614.10	1/2	3,302.50	1/2	2,990.90	1/2	2,679.30	1/2	2,367.70	1/2	2,056.09	1/2	1,744.49	1/2	1,432.89	1/2	1,121.29	1/2	809.69	1/2	498.09	1/2	199.28	1/2	
3/4	4,516.45	3/4	4,230.81	3/4	3,919.21	3/4	3,607.61	3/4	3,296.01	3/4	2,984.41	3/4	2,672.81	3/4	2,361.20	3/4	2,049.60	3/4	1,738.00	3/4	1,426.40	3/4	1,114.80	3/4	803.20	3/4	491.59	3/4	193.50	3/4	
7	4,513.20	7	4,224.32	7	3,912.72	7	3,601.12	7	3,289.52	7	2,977.92	7	2,666.31	7	2,354.71	7	2,043.11	7	1,731.51	7	1,419.91	7	1,108.31	7	796.70	7	485.10	7	187.80	7	
1/4	4,509.96	1/4	4,217.83	1/4	3,906.23	1/4	3,594.63	1/4	3,283.03	1/4	2,971.42	1/4	2,659.82	1/4	2,348.22	1/4	2,036.62	1/4	1,725.02	1/4	1,413.42	1/4	1,101.81	1/4	790.21	1/4	478.61	1/4	182.10	1/4	
1/2	4,506.71	1/2	4,211.34	1/2	3,899.74	1/2	3,588.13	1/2	3,276.53	1/2	2,964.93	1/2	2,653.33	1/2	2,341.73	1/2	2,030.13	1/2	1,718.53	1/2	1,406.92	1/2	1,095.32	1/2	783.72	1/2	472.12	1/2	176.40	1/2	
3/4	4,503.46	3/4	4,204.85	3/4	3,893.24	3/4	3,581.64	3/4	3,270.04	3/4	2,958.44	3/4	2,646.84	3/4	2,335.24	3/4	2,023.64	3/4	1,712.03	3/4	1,400.43	3/4	1,088.83	3/4	777.23	3/4	465.63	3/4	170.70	3/4	
8	4,499.14	8	4,198.35	8	3,886.75	8	3,575.15	8	3,263.55	8	2,951.95	8	2,640.35	8	2,328.75	8	2,017.14	8	1,705.54	8	1,393.94	8	1,082.34	8	770.74	8	459.14	8	165.09	8	
1/4	4,494.81	1/4	4,191.86	1/4	3,880.26	1/4	3,568.66	1/4	3,257.06	1/4	2,945.46	1/4	2,633.86	1/4	2,322.25	1/4	2,010.65	1/4	1,699.05	1/4	1,387.45	1/4	1,075.85	1/4	764.25	1/4	452.64	1/4	159.47	1/4	
1/2	4,490.48	1/2	4,185.37	1/2	3,873.77	1/2	3,562.17	1/2	3,250.57	1/2	2,938.96	1/2	2,627.36	1/2	2,315.76	1/2	2,004.16	1/2	1,692.56	1/2	1,380.96	1/2	1,069.36	1/2	757.75	1/2	446.15	1/2	153.86	1/2	
3/4	4,486.15	3/4	4,178.88	3/4																											

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 05-2517

Table with columns for height (IN) and capacity (0, 1/4, 1/2, 3/4) for 2 FT. to 17 FT. sections. Each section contains a row for the integer height and three rows for 1/4, 1/2, and 3/4 increments. Capacity values increase from ~116.02 at 0 ft to ~123.50 at 17 ft.

NOTE: GAUGE POINT: TO REFERENCE MARK ON HERMETIC GAUGING UNIT
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
REFERENCE GAUGE HEIGHT: 17'-3 3/4" STBD

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: 09/08/06 BY: THF
DATE COMPUTED: 09/18/06 BY: WHF
DATE ISSUED: 09/18/06



