

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT - 4' 00 3/4"

IN	0 FT.	IN	0 FT.	IN	1 FT.	IN	1 FT.	IN	2 FT.	IN	2 FT.	IN	3 FT.	IN	3 FT.	IN	4 FT.	IN	4 FT.
0	0	6	1,096	0	2,191	6	3,287	0	4,382	6	5,478	0	6,573	6	7,600	0		6	
1/8	23	1/8	1,118	1/8	2,214	1/8	3,309	1/8	4,405	1/8	5,500	1/8	6,596	1/8	7,606	1/8		1/8	
1/4	46	1/4	1,141	1/4	2,237	1/4	3,332	1/4	4,428	1/4	5,523	1/4	6,619	1/4	7,610	1/4		1/4	
3/8	68	3/8	1,164	3/8	2,260	3/8	3,355	3/8	4,451	3/8	5,546	3/8	6,642	3/8	7,612	3/8		3/8	
1/2	91	1/2	1,187	1/2	2,282	1/2	3,378	1/2	4,473	1/2	5,569	1/2	6,664	1/2	7,613	1/2		1/2	
5/8	114	5/8	1,210	5/8	2,305	5/8	3,401	5/8	4,496	5/8	5,592	5/8	6,687	5/8		5/8		5/8	
3/4	137	3/4	1,232	3/4	2,328	3/4	3,424	3/4	4,519	3/4	5,615	3/4	6,710	3/4		3/4		3/4	
7/8	160	7/8	1,255	7/8	2,351	7/8	3,446	7/8	4,542	7/8	5,637	7/8	6,733	7/8		7/8		7/8	
1	183	7	1,278	1	2,374	7	3,469	1	4,565	7	5,660	1	6,756	7		1		7	
1/8	205	1/8	1,301	1/8	2,396	1/8	3,492	1/8	4,588	1/8	5,683	1/8	6,779	1/8		1/8		1/8	
1/4	228	1/4	1,324	1/4	2,419	1/4	3,515	1/4	4,610	1/4	5,706	1/4	6,801	1/4		1/4		1/4	
3/8	251	3/8	1,347	3/8	2,442	3/8	3,538	3/8	4,633	3/8	5,729	3/8	6,824	3/8		3/8		3/8	
1/2	274	1/2	1,369	1/2	2,465	1/2	3,560	1/2	4,656	1/2	5,752	1/2	6,847	1/2		1/2		1/2	
5/8	297	5/8	1,392	5/8	2,488	5/8	3,583	5/8	4,679	5/8	5,774	5/8	6,870	5/8		5/8		5/8	
3/4	320	3/4	1,415	3/4	2,511	3/4	3,606	3/4	4,702	3/4	5,797	3/4	6,893	3/4		3/4		3/4	
7/8	342	7/8	1,438	7/8	2,533	7/8	3,629	7/8	4,724	7/8	5,820	7/8	6,916	7/8		7/8		7/8	
2	365	8	1,461	2	2,556	8	3,652	2	4,747	8	5,843	2	6,938	8		2		8	
1/8	388	1/8	1,484	1/8	2,579	1/8	3,675	1/8	4,770	1/8	5,866	1/8	6,961	1/8		1/8		1/8	
1/4	411	1/4	1,506	1/4	2,602	1/4	3,697	1/4	4,793	1/4	5,888	1/4	6,984	1/4		1/4		1/4	
3/8	434	3/8	1,529	3/8	2,625	3/8	3,720	3/8	4,816	3/8	5,911	3/8	7,007	3/8		3/8		3/8	
1/2	456	1/2	1,552	1/2	2,648	1/2	3,743	1/2	4,839	1/2	5,934	1/2	7,030	1/2		1/2		1/2	
5/8	479	5/8	1,575	5/8	2,670	5/8	3,766	5/8	4,861	5/8	5,957	5/8	7,052	5/8		5/8		5/8	
3/4	502	3/4	1,598	3/4	2,693	3/4	3,789	3/4	4,884	3/4	5,980	3/4	7,075	3/4		3/4		3/4	
7/8	525	7/8	1,620	7/8	2,716	7/8	3,812	7/8	4,907	7/8	6,003	7/8	7,098	7/8		7/8		7/8	
3	548	9	1,643	3	2,739	9	3,834	3	4,930	9	6,025	3	7,121	9		3		9	
1/8	571	1/8	1,666	1/8	2,762	1/8	3,857	1/8	4,953	1/8	6,048	1/8	7,144	1/8		1/8		1/8	
1/4	593	1/4	1,689	1/4	2,784	1/4	3,880	1/4	4,976	1/4	6,071	1/4	7,167	1/4		1/4		1/4	
3/8	616	3/8	1,712	3/8	2,807	3/8	3,903	3/8	4,998	3/8	6,094	3/8	7,189	3/8		3/8		3/8	
1/2	639	1/2	1,735	1/2	2,830	1/2	3,926	1/2	5,021	1/2	6,117	1/2	7,212	1/2		1/2		1/2	
5/8	662	5/8	1,757	5/8	2,853	5/8	3,948	5/8	5,044	5/8	6,140	5/8	7,235	5/8		5/8		5/8	
3/4	685	3/4	1,780	3/4	2,876	3/4	3,971	3/4	5,067	3/4	6,162	3/4	7,258	3/4		3/4		3/4	
7/8	708	7/8	1,803	7/8	2,899	7/8	3,994	7/8	5,090	7/8	6,185	7/8	7,281	7/8		7/8		7/8	
4	730	10	1,826	4	2,921	10	4,017	4	5,112	10	6,208	4	7,304	10		4		10	
1/8	753	1/8	1,849	1/8	2,944	1/8	4,040	1/8	5,135	1/8	6,231	1/8	7,326	1/8		1/8		1/8	
1/4	776	1/4	1,872	1/4	2,967	1/4	4,063	1/4	5,158	1/4	6,254	1/4	7,349	1/4		1/4		1/4	
3/8	799	3/8	1,894	3/8	2,990	3/8	4,085	3/8	5,181	3/8	6,276	3/8	7,372	3/8		3/8		3/8	
1/2	822	1/2	1,917	1/2	3,013	1/2	4,108	1/2	5,204	1/2	6,299	1/2	7,395	1/2		1/2		1/2	
5/8	844	5/8	1,940	5/8	3,036	5/8	4,131	5/8	5,227	5/8	6,322	5/8	7,418	5/8		5/8		5/8	
3/4	867	3/4	1,963	3/4	3,058	3/4	4,154	3/4	5,249	3/4	6,345	3/4	7,440	3/4		3/4		3/4	
7/8	890	7/8	1,986	7/8	3,081	7/8	4,177	7/8	5,272	7/8	6,368	7/8	7,463	7/8		7/8		7/8	
5	913	11	2,008	5	3,104	11	4,200	5	5,295	11	6,391	5	7,486	11		5		11	
1/8	936	1/8	2,031	1/8	3,127	1/8	4,222	1/8	5,318	1/8	6,413	1/8	7,507	1/8		1/8		1/8	
1/4	959	1/4	2,054	1/4	3,150	1/4	4,245	1/4	5,341	1/4	6,436	1/4	7,526	1/4		1/4		1/4	
3/8	981	3/8	2,077	3/8	3,172	3/8	4,268	3/8	5,364	3/8	6,459	3/8	7,543	3/8		3/8		3/8	
1/2	1,004	1/2	2,100	1/2	3,195	1/2	4,291	1/2	5,386	1/2	6,482	1/2	7,558	1/2		1/2		1/2	
5/8	1,027	5/8	2,123	5/8	3,218	5/8	4,314	5/8	5,409	5/8	6,505	5/8	7,572	5/8		5/8		5/8	
3/4	1,050	3/4	2,145	3/4	3,241	3/4	4,336	3/4	5,432	3/4	6,528	3/4	7,583	3/4		3/4		3/4	
7/8	1,073	7/8	2,168	7/8	3,264	7/8	4,359	7/8	5,455	7/8	6,550	7/8	7,593	7/8		7/8		7/8	

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

INTERTEK - CALEB BRETT

DATE STRAPPED: 07/10/06 BY: THF
DATE COMPUTED: 07/26/06 BY: WHF
DATE ISSUED: 07/26/06



CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 8" GAUGE HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 05-5524

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.
0	9.89	0	263.32	0	568.70	0	880.08	0	1,191.45	0	1,502.83	0	1,814.20	0	2,125.58	0	2,436.96	0	2,748.33	0	3,059.71	0	3,371.08	0	3,617.59
1/4	13.04	1/4	269.35	1/4	575.19	1/4	886.56	1/4	1,197.94	1/4	1,509.32	1/4	1,820.69	1/4	2,132.07	1/4	2,443.44	1/4	2,754.82	1/4	3,066.20	1/4	3,377.57	1/4	3,618.13
1/2	16.20	1/2	275.38	1/2	581.67	1/2	893.05	1/2	1,204.43	1/2	1,515.80	1/2	1,827.18	1/2	2,138.55	1/2	2,449.93	1/2	2,761.31	1/2	3,072.68	1/2	3,384.06	1/2	3,618.67
3/4	19.35	3/4	281.41	3/4	588.16	3/4	899.54	3/4	1,210.91	3/4	1,522.29	3/4	1,833.67	3/4	2,145.04	3/4	2,456.42	3/4	2,767.79	3/4	3,079.17	3/4	3,390.55	3/4	3,619.21
1	22.50	1	287.44	1	594.65	1	906.02	1	1,217.40	1	1,528.78	1	1,840.15	1	2,151.53	1	2,462.90	1	2,774.28	1	3,085.66	1	3,397.03	1	
1/4	27.04	1/4	293.55	1/4	601.14	1/4	912.51	1/4	1,223.89	1/4	1,535.26	1/4	1,846.64	1/4	2,158.02	1/4	2,469.39	1/4	2,780.77	1/4	3,092.14	1/4	3,403.52	1/4	
1/2	31.57	1/2	299.66	1/2	607.62	1/2	919.00	1/2	1,230.37	1/2	1,541.75	1/2	1,853.13	1/2	2,164.50	1/2	2,475.88	1/2	2,787.25	1/2	3,098.63	1/2	3,410.01	1/2	
3/4	36.10	3/4	305.78	3/4	614.11	3/4	925.49	3/4	1,236.86	3/4	1,548.24	3/4	1,859.61	3/4	2,170.99	3/4	2,482.37	3/4	2,793.74	3/4	3,105.12	3/4	3,416.49	3/4	
2	40.64	2	311.89	2	620.60	2	931.97	2	1,243.35	2	1,554.72	2	1,866.10	2	2,177.48	2	2,488.85	2	2,800.23	2	3,111.60	2	3,422.98	2	
1/4	45.80	1/4	318.08	1/4	627.08	1/4	938.46	1/4	1,249.84	1/4	1,561.21	1/4	1,872.59	1/4	2,183.96	1/4	2,495.34	1/4	2,806.72	1/4	3,118.09	1/4	3,429.47	1/4	
1/2	50.97	1/2	324.28	1/2	633.57	1/2	944.95	1/2	1,256.32	1/2	1,567.70	1/2	1,879.07	1/2	2,190.45	1/2	2,501.83	1/2	2,813.20	1/2	3,124.58	1/2	3,435.95	1/2	
3/4	56.13	3/4	330.47	3/4	640.06	3/4	951.43	3/4	1,262.81	3/4	1,574.19	3/4	1,885.56	3/4	2,196.94	3/4	2,508.31	3/4	2,819.69	3/4	3,131.07	3/4	3,442.44	3/4	
3	61.29	3	336.67	3	646.54	3	957.92	3	1,269.30	3	1,580.67	3	1,892.05	3	2,203.42	3	2,514.80	3	2,826.18	3	3,137.55	3	3,448.93	3	
1/4	66.57	1/4	342.95	1/4	653.03	1/4	964.41	1/4	1,275.78	1/4	1,587.16	1/4	1,898.54	1/4	2,209.91	1/4	2,521.29	1/4	2,832.66	1/4	3,144.04	1/4	3,455.42	1/4	
1/2	71.85	1/2	349.23	1/2	659.52	1/2	970.89	1/2	1,282.27	1/2	1,593.65	1/2	1,905.02	1/2	2,216.40	1/2	2,527.77	1/2	2,839.15	1/2	3,150.53	1/2	3,461.90	1/2	
3/4	77.13	3/4	355.50	3/4	666.01	3/4	977.38	3/4	1,288.76	3/4	1,600.13	3/4	1,911.51	3/4	2,222.89	3/4	2,534.26	3/4	2,845.64	3/4	3,157.01	3/4	3,468.39	3/4	
4	82.41	4	361.78	4	672.49	4	983.87	4	1,295.24	4	1,606.62	4	1,918.00	4	2,229.37	4	2,540.75	4	2,852.12	4	3,163.50	4	3,474.88	4	
1/4	87.77	1/4	368.15	1/4	678.98	1/4	990.36	1/4	1,301.73	1/4	1,613.11	1/4	1,924.48	1/4	2,235.86	1/4	2,547.24	1/4	2,858.61	1/4	3,169.99	1/4	3,481.36	1/4	
1/2	93.13	1/2	374.51	1/2	685.47	1/2	996.84	1/2	1,308.22	1/2	1,619.59	1/2	1,930.97	1/2	2,242.35	1/2	2,553.72	1/2	2,865.10	1/2	3,176.47	1/2	3,487.85	1/2	
3/4	98.49	3/4	380.87	3/4	691.95	3/4	1,003.33	3/4	1,314.71	3/4	1,626.08	3/4	1,937.46	3/4	2,248.83	3/4	2,560.21	3/4	2,871.59	3/4	3,182.96	3/4	3,494.34	3/4	
5	103.86	5	387.23	5	698.44	5	1,009.82	5	1,321.19	5	1,632.57	5	1,943.94	5	2,255.32	5	2,566.70	5	2,878.07	5	3,189.45	5	3,500.82	5	
1/4	109.30	1/4	393.68	1/4	704.93	1/4	1,016.30	1/4	1,327.68	1/4	1,639.06	1/4	1,950.43	1/4	2,261.81	1/4	2,573.18	1/4	2,884.56	1/4	3,195.94	1/4	3,507.31	1/4	
1/2	114.75	1/2	400.12	1/2	711.41	1/2	1,022.79	1/2	1,334.17	1/2	1,645.54	1/2	1,956.92	1/2	2,268.29	1/2	2,579.67	1/2	2,891.05	1/2	3,202.42	1/2	3,513.80	1/2	
3/4	120.19	3/4	406.57	3/4	717.90	3/4	1,029.28	3/4	1,340.65	3/4	1,652.03	3/4	1,963.41	3/4	2,274.78	3/4	2,586.16	3/4	2,897.53	3/4	3,208.91	3/4	3,520.29	3/4	
6	125.64	6	413.01	6	724.39	6	1,035.76	6	1,347.14	6	1,658.52	6	1,969.89	6	2,281.27	6	2,592.64	6	2,904.02	6	3,215.40	6	3,526.77	6	
1/4	131.17	1/4	419.50	1/4	730.88	1/4	1,042.25	1/4	1,353.63	1/4	1,665.00	1/4	1,976.38	1/4	2,287.76	1/4	2,599.13	1/4	2,910.51	1/4	3,221.88	1/4	3,533.26	1/4	
1/2	136.69	1/2	425.99	1/2	737.36	1/2	1,048.74	1/2	1,360.11	1/2	1,671.49	1/2	1,982.87	1/2	2,294.24	1/2	2,605.62	1/2	2,916.99	1/2	3,228.37	1/2	3,539.75	1/2	
3/4	142.22	3/4	432.47	3/4	743.85	3/4	1,055.23	3/4	1,366.60	3/4	1,677.98	3/4	1,989.35	3/4	2,300.73	3/4	2,612.11	3/4	2,923.48	3/4	3,234.86	3/4	3,546.23	3/4	
7	147.75	7	438.96	7	750.34	7	1,061.71	7	1,373.09	7	1,684.46	7	1,995.84	7	2,307.22	7	2,618.59	7	2,929.97	7	3,241.34	7	3,552.72	7	
1/4	153.36	1/4	445.45	1/4	756.82	1/4	1,068.20	1/4	1,379.58	1/4	1,690.95	1/4	2,002.33	1/4	2,313.70	1/4	2,625.08	1/4	2,936.46	1/4	3,247.83	1/4	3,558.13	1/4	
1/2	158.98	1/2	451.93	1/2	763.31	1/2	1,074.69	1/2	1,386.06	1/2	1,697.44	1/2	2,008.81	1/2	2,320.19	1/2	2,631.57	1/2	2,942.94	1/2	3,254.32	1/2	3,563.53	1/2	
3/4	164.59	3/4	458.42	3/4	769.80	3/4	1,081.17	3/4	1,392.55	3/4	1,703.93	3/4	2,015.30	3/4	2,326.68	3/4	2,638.05	3/4	2,949.43	3/4	3,260.81	3/4	3,568.94	3/4	
8	170.20	8	464.91	8	776.28	8	1,087.66	8	1,399.04	8	1,710.41	8	2,021.79	8	2,333.16	8	2,644.54	8	2,955.92	8	3,267.29	8	3,574.34	8	
1/4	175.89	1/4	471.40	1/4	782.77	1/4	1,094.15	1/4	1,405.52	1/4	1,716.90	1/4	2,028.28	1/4	2,339.65	1/4	2,651.03	1/4	2,962.40	1/4	3,273.78	1/4	3,578.67	1/4	
1/2	181.59	1/2	477.88	1/2	789.26	1/2	1,100.63	1/2	1,412.01	1/2	1,723.39	1/2	2,034.76	1/2	2,346.14	1/2	2,657.51	1/2	2,968.89	1/2	3,280.27	1/2	3,582.99	1/2	
3/4	187.29	3/4	484.37	3/4	795.75	3/4	1,107.12	3/4	1,418.50	3/4	1,729.87	3/4	2,041.25	3/4	2,352.63	3/4	2,664.00	3/4	2,975.38	3/4	3,286.75	3/4	3,587.32	3/4	
9	192.98	9	490.86	9	802.23	9	1,113.61	9	1,424.98	9	1,736.36	9	2,047.74	9	2,359.11	9	2,670.49	9	2,981.86	9	3,293.24	9	3,591.64	9	
1/4	198.76	1/4	497.34	1/4	808.72	1/4	1,120.10	1/4	1,431.47	1/4	1,742.85	1/4	2,054.22	1/4	2,365.60	1/4	2,676.98	1/4	2,988.35	1/4	3,299.73	1/4	3,594.89	1/4	
1/2	204.54	1/2	503.83	1/2	815.21	1/2	1,126.58	1/2	1,437.96	1/2	1,749.33	1/2	2,060.71	1/2	2,372.09	1/2	2,683.46	1/2	2,994.84	1/2	3,306.21	1/2	3,598.13	1/2	
3/4	210.32	3/4	510.32	3/4	821.69	3/4	1,133.07	3/4	1,444.45	3/4	1,755.82	3/4	2,067.20	3/4	2,378.57	3/4	2,689.95	3/4	3,001.33	3/4	3,312.70	3/4	3,601.37	3/4	
10	216.10	10	516.80	10	828.18	10	1,139.56	10	1,450.93	10	1,762.31	10	2,073.68	10	2,385.06	10	2,696.44	10	3,007.81	10	3,319.19	10	3,604.62	10	
1/4	221.96	1/4	523.29	1/4	834.67	1/4	1,146.04	1/4	1,457.42	1/4	1,768.80	1/4	2,080.17	1/4	2,391.55	1/4	2,702.92	1/4	3,014.30	1/4	3,325.68	1/4	3,606.78	1/4	
1/2	227.82	1/2	529.78	1/2	841.15	1/2	1,152.53	1/2	1,463.91	1/2	1,775.28	1/2	2,086.66	1/2	2,398.03	1/2	2,709.41	1/2	3,020.79	1/2	3,332.16	1/2	3,608.94	1/2	
3/4	233.68	3/4	536.27	3/4	847.64	3/4	1,159.02	3/4	1,470.39	3/4	1,781.77	3/4													

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 8" GAUGE HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 05-5524

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.
0	18.86	0	324.09	0	631.84	0	939.60	0	1,247.35	0	1,555.10	0	1,862.85	0	2,170.60	0	2,478.36	0	2,786.11	0	3,093.86	0	3,401.61	0	3,645.03
1/4	23.50	1/4	330.50	1/4	638.26	1/4	946.01	1/4	1,253.76	1/4	1,561.51	1/4	1,869.26	1/4	2,177.02	1/4	2,484.77	1/4	2,792.52	1/4	3,100.27	1/4	3,408.02	1/4	3,645.56
1/2	28.14	1/2	336.91	1/2	644.67	1/2	952.42	1/2	1,260.17	1/2	1,567.92	1/2	1,875.67	1/2	2,183.43	1/2	2,491.18	1/2	2,798.93	1/2	3,106.68	1/2	3,414.43	1/2	3,646.08
3/4	32.78	3/4	343.33	3/4	651.08	3/4	958.83	3/4	1,266.58	3/4	1,574.33	3/4	1,882.09	3/4	2,189.84	3/4	2,497.59	3/4	2,805.34	3/4	3,113.09	3/4	3,420.85	3/4	3,646.61
1	37.41	1	349.74	1	657.49	1	965.24	1	1,272.99	1	1,580.75	1	1,888.50	1	2,196.25	1	2,504.00	1	2,811.75	1	3,119.51	1	3,427.26	1	
1/4	43.93	1/4	356.15	1/4	663.90	1/4	971.65	1/4	1,279.41	1/4	1,587.16	1/4	1,894.91	1/4	2,202.66	1/4	2,510.41	1/4	2,818.17	1/4	3,125.92	1/4	3,433.67	1/4	
1/2	50.44	1/2	362.56	1/2	670.31	1/2	978.06	1/2	1,285.82	1/2	1,593.57	1/2	1,901.32	1/2	2,209.07	1/2	2,516.82	1/2	2,824.58	1/2	3,132.33	1/2	3,440.08	1/2	
3/4	56.96	3/4	368.97	3/4	676.72	3/4	984.48	3/4	1,292.23	3/4	1,599.98	3/4	1,907.73	3/4	2,215.48	3/4	2,523.24	3/4	2,830.99	3/4	3,138.74	3/4	3,446.49	3/4	
2	63.47	2	375.38	2	683.14	2	990.89	2	1,298.64	2	1,606.39	2	1,914.14	2	2,221.90	2	2,529.65	2	2,837.40	2	3,145.15	2	3,452.90	2	
1/4	70.92	1/4	381.80	1/4	689.55	1/4	997.30	1/4	1,305.05	1/4	1,612.80	1/4	1,920.56	1/4	2,228.31	1/4	2,536.06	1/4	2,843.81	1/4	3,151.56	1/4	3,459.32	1/4	
1/2	78.37	1/2	388.21	1/2	695.96	1/2	1,003.71	1/2	1,311.46	1/2	1,619.21	1/2	1,926.97	1/2	2,234.72	1/2	2,542.47	1/2	2,850.22	1/2	3,157.97	1/2	3,465.73	1/2	
3/4	85.83	3/4	394.62	3/4	702.37	3/4	1,010.12	3/4	1,317.87	3/4	1,625.63	3/4	1,933.38	3/4	2,241.13	3/4	2,548.88	3/4	2,856.63	3/4	3,164.39	3/4	3,472.14	3/4	
3	93.28	3	401.03	3	708.78	3	1,016.53	3	1,324.29	3	1,632.04	3	1,939.79	3	2,247.54	3	2,555.29	3	2,863.05	3	3,170.80	3	3,478.55	3	
1/4	99.69	1/4	407.44	1/4	715.19	1/4	1,022.95	1/4	1,330.70	1/4	1,638.45	1/4	1,946.20	1/4	2,253.95	1/4	2,561.71	1/4	2,869.46	1/4	3,177.21	1/4	3,484.96	1/4	
1/2	106.10	1/2	413.85	1/2	721.60	1/2	1,029.36	1/2	1,337.11	1/2	1,644.86	1/2	1,952.61	1/2	2,260.36	1/2	2,568.12	1/2	2,875.87	1/2	3,183.62	1/2	3,491.37	1/2	
3/4	112.51	3/4	420.26	3/4	728.02	3/4	1,035.77	3/4	1,343.52	3/4	1,651.27	3/4	1,959.02	3/4	2,266.78	3/4	2,574.53	3/4	2,882.28	3/4	3,190.03	3/4	3,497.78	3/4	
4	118.92	4	426.68	4	734.43	4	1,042.18	4	1,349.93	4	1,657.68	4	1,965.44	4	2,273.19	4	2,580.94	4	2,888.69	4	3,196.44	4	3,504.20	4	
1/4	125.34	1/4	433.09	1/4	740.84	1/4	1,048.59	1/4	1,356.34	1/4	1,664.10	1/4	1,971.85	1/4	2,279.60	1/4	2,587.35	1/4	2,895.10	1/4	3,202.86	1/4	3,510.61	1/4	
1/2	131.75	1/2	439.50	1/2	747.25	1/2	1,055.00	1/2	1,362.75	1/2	1,670.51	1/2	1,978.26	1/2	2,286.01	1/2	2,593.76	1/2	2,901.51	1/2	3,209.27	1/2	3,517.02	1/2	
3/4	138.16	3/4	445.91	3/4	753.66	3/4	1,061.41	3/4	1,369.17	3/4	1,676.92	3/4	1,984.67	3/4	2,292.42	3/4	2,600.17	3/4	2,907.93	3/4	3,215.68	3/4	3,523.43	3/4	
5	144.57	5	452.32	5	760.07	5	1,067.83	5	1,375.58	5	1,683.33	5	1,991.08	5	2,298.83	5	2,606.59	5	2,914.34	5	3,222.09	5	3,529.84	5	
1/4	150.98	1/4	458.73	1/4	766.49	1/4	1,074.24	1/4	1,381.99	1/4	1,689.74	1/4	1,997.49	1/4	2,305.25	1/4	2,613.00	1/4	2,920.75	1/4	3,228.50	1/4	3,536.25	1/4	
1/2	157.39	1/2	465.14	1/2	772.90	1/2	1,080.65	1/2	1,388.40	1/2	1,696.15	1/2	2,003.90	1/2	2,311.66	1/2	2,619.41	1/2	2,927.16	1/2	3,234.91	1/2	3,542.66	1/2	
3/4	163.80	3/4	471.56	3/4	779.31	3/4	1,087.06	3/4	1,394.81	3/4	1,702.56	3/4	2,010.32	3/4	2,318.07	3/4	2,625.82	3/4	2,933.57	3/4	3,241.32	3/4	3,549.08	3/4	
6	170.22	6	477.97	6	785.72	6	1,093.47	6	1,401.22	6	1,708.98	6	2,016.73	6	2,324.48	6	2,632.23	6	2,939.98	6	3,247.74	6	3,555.49	6	
1/4	176.63	1/4	484.38	1/4	792.13	1/4	1,099.88	1/4	1,407.64	1/4	1,715.39	1/4	2,023.14	1/4	2,330.89	1/4	2,638.64	1/4	2,946.40	1/4	3,254.15	1/4	3,561.90	1/4	
1/2	183.04	1/2	490.79	1/2	798.54	1/2	1,106.29	1/2	1,414.05	1/2	1,721.80	1/2	2,029.55	1/2	2,337.30	1/2	2,645.05	1/2	2,952.81	1/2	3,260.56	1/2	3,568.31	1/2	
3/4	189.45	3/4	497.20	3/4	804.95	3/4	1,112.71	3/4	1,420.46	3/4	1,728.21	3/4	2,035.96	3/4	2,343.71	3/4	2,651.47	3/4	2,959.22	3/4	3,266.97	3/4	3,574.72	3/4	
7	195.86	7	503.61	7	811.37	7	1,119.12	7	1,426.87	7	1,734.62	7	2,042.37	7	2,350.13	7	2,657.88	7	2,965.63	7	3,273.38	7	3,581.13	7	
1/4	202.27	1/4	510.03	1/4	817.78	1/4	1,125.53	1/4	1,433.28	1/4	1,741.03	1/4	2,048.79	1/4	2,356.54	1/4	2,664.29	1/4	2,972.04	1/4	3,279.79	1/4	3,586.47	1/4	
1/2	208.68	1/2	516.44	1/2	824.19	1/2	1,131.94	1/2	1,439.69	1/2	1,747.44	1/2	2,055.20	1/2	2,362.95	1/2	2,670.70	1/2	2,978.45	1/2	3,286.20	1/2	3,591.81	1/2	
3/4	215.10	3/4	522.85	3/4	830.60	3/4	1,138.35	3/4	1,446.10	3/4	1,753.86	3/4	2,061.61	3/4	2,369.36	3/4	2,677.11	3/4	2,984.86	3/4	3,292.62	3/4	3,597.15	3/4	
8	221.51	8	529.26	8	837.01	8	1,144.76	8	1,452.52	8	1,760.27	8	2,068.02	8	2,375.77	8	2,683.52	8	2,991.28	8	3,299.03	8	3,602.49	8	
1/4	227.92	1/4	535.67	1/4	843.42	1/4	1,151.18	1/4	1,458.93	1/4	1,766.68	1/4	2,074.43	1/4	2,382.18	1/4	2,689.94	1/4	2,997.69	1/4	3,305.44	1/4	3,606.76	1/4	
1/2	234.33	1/2	542.08	1/2	849.83	1/2	1,157.59	1/2	1,465.34	1/2	1,773.09	1/2	2,080.84	1/2	2,388.59	1/2	2,696.35	1/2	3,004.10	1/2	3,311.85	1/2	3,611.03	1/2	
3/4	240.74	3/4	548.49	3/4	856.25	3/4	1,164.00	3/4	1,471.75	3/4	1,779.50	3/4	2,087.25	3/4	2,395.01	3/4	2,702.76	3/4	3,010.51	3/4	3,318.26	3/4	3,615.29	3/4	
9	247.15	9	554.91	9	862.66	9	1,170.41	9	1,478.16	9	1,785.91	9	2,093.67	9	2,401.42	9	2,709.17	9	3,016.92	9	3,324.67	9	3,619.56	9	
1/4	253.57	1/4	561.32	1/4	869.07	1/4	1,176.82	1/4	1,484.57	1/4	1,792.33	1/4	2,100.08	1/4	2,407.83	1/4	2,715.58	1/4	3,023.33	1/4	3,331.09	1/4	3,622.75	1/4	
1/2	259.98	1/2	567.73	1/2	875.48	1/2	1,183.23	1/2	1,490.98	1/2	1,798.74	1/2	2,106.49	1/2	2,414.24	1/2	2,721.99	1/2	3,029.74	1/2	3,337.50	1/2	3,625.95	1/2	
3/4	266.39	3/4	574.14	3/4	881.89	3/4	1,189.64	3/4	1,497.40	3/4	1,805.15	3/4	2,112.90	3/4	2,420.65	3/4	2,728.40	3/4	3,036.16	3/4	3,343.91	3/4	3,629.14	3/4	
10	272.80	10	580.55	10	888.30	10	1,196.06	10	1,503.81	10	1,811.56	10	2,119.31	10	2,427.06	10	2,734.82	10	3,042.57	10	3,350.32	10	3,632.34	10	
1/4	279.21	1/4	586.96	1/4	894.72	1/4	1,202.47	1/4	1,510.22	1/4	1,817.97	1/4	2,125.72	1/4	2,433.48	1/4	2,741.23	1/4	3,048.98	1/4	3,356.73	1/4	3,634.46	1/4	
1/2	285.62	1/2	593.37	1/2	901.13	1/2	1,208.88	1/2	1,516.63	1/2	1,824.38	1/2	2,132.13	1/2	2,439.89	1/2	2,747.64	1/2	3,055.39	1/2	3,363.14	1/2	3,636.59	1/2	
3/4	292.03	3/4	599.79	3/4	907.54	3/4	1,215.29	3/4	1,523.04	3/4	1,830.79	3/4	2,138.55	3/4	2,446.30	3/4	2,754.05	3/4	3,061.80	3/4	3,369.55	3/4	3,638.71	3/4	
11	298.45	11	606.20	11	913.95	11	1,221.70	11	1,529.45	11	1,837.21	11	2,144.96	11	2,452.71	11	2,760.46	11	3,068.21	11	3,375.97	11	3,640.83	11	
1/4	304.86	1/4	612.61	1/4	920.36	1/4	1,228.11	1/4	1,535.87	1/4	1,843.62	1/4	2,151.37	1/4	2,459.1										

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 8" GAUGE HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 05-5524

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.
0	6.65	0	302.41	0	660.01	0	1,008.00	0	1,365.60	0	1,723.21	0	2,080.81	0	2,438.42	0	2,796.02	0	3,146.62	0	3,335.96	0	3,525.31	0	
1/4	7.78	1/4	309.86	1/4	667.06	1/4	1,015.45	1/4	1,373.05	1/4	1,730.66	1/4	2,088.26	1/4	2,445.87	1/4	2,803.47	1/4	3,150.56	1/4	3,339.91	1/4	3,529.25	1/4	
1/2	8.92	1/2	317.31	1/2	674.11	1/2	1,022.90	1/2	1,380.50	1/2	1,738.11	1/2	2,095.71	1/2	2,453.32	1/2	2,810.92	1/2	3,154.51	1/2	3,343.85	1/2	3,533.20	1/2	
3/4	10.06	3/4	324.76	3/4	681.16	3/4	1,030.35	3/4	1,387.95	3/4	1,745.56	3/4	2,103.16	3/4	2,460.77	3/4	2,818.37	3/4	3,158.45	3/4	3,347.80	3/4	3,537.14	3/4	
1	11.19	1	332.21	1	688.21	1	1,037.80	1	1,395.40	1	1,753.01	1	2,110.61	1	2,468.22	1	2,825.82	1	3,162.40	1	3,351.74	1	3,541.09	1	
1/4	14.04	1/4	339.66	1/4	695.26	1/4	1,045.25	1/4	1,402.85	1/4	1,760.46	1/4	2,118.06	1/4	2,475.67	1/4	2,833.27	1/4	3,166.34	1/4	3,355.69	1/4	3,545.03	1/4	
1/2	16.88	1/2	347.11	1/2	702.31	1/2	1,052.70	1/2	1,410.30	1/2	1,767.91	1/2	2,125.51	1/2	2,483.12	1/2	2,840.72	1/2	3,170.28	1/2	3,359.63	1/2	3,548.98	1/2	
3/4	19.73	3/4	354.56	3/4	709.36	3/4	1,060.15	3/4	1,417.75	3/4	1,775.36	3/4	2,132.96	3/4	2,490.57	3/4	2,848.17	3/4	3,174.23	3/4	3,363.58	3/4	3,552.92	3/4	
2	22.57	2	362.01	2	716.41	2	1,067.60	2	1,425.20	2	1,782.81	2	2,140.41	2	2,498.02	2	2,855.62	2	3,178.17	2	3,367.52	2	3,556.87	2	
1/4	27.13	1/4	369.46	1/4	723.46	1/4	1,075.05	1/4	1,432.65	1/4	1,790.26	1/4	2,147.86	1/4	2,505.47	1/4	2,863.07	1/4	3,182.12	1/4	3,371.46	1/4	3,560.81	1/4	
1/2	31.68	1/2	376.91	1/2	730.51	1/2	1,082.50	1/2	1,440.10	1/2	1,797.71	1/2	2,155.31	1/2	2,512.92	1/2	2,870.52	1/2	3,186.06	1/2	3,375.41	1/2	3,564.75	1/2	
3/4	36.24	3/4	384.36	3/4	737.56	3/4	1,089.95	3/4	1,447.55	3/4	1,805.16	3/4	2,162.76	3/4	2,520.37	3/4	2,877.97	3/4	3,190.01	3/4	3,379.35	3/4	3,568.70	3/4	
3	40.79	3	391.81	3	744.60	3	1,097.40	3	1,455.00	3	1,812.61	3	2,170.21	3	2,527.82	3	2,885.42	3	3,193.95	3	3,383.30	3	3,572.64	3	
1/4	46.60	1/4	399.26	1/4	751.65	1/4	1,104.85	1/4	1,462.45	1/4	1,820.06	1/4	2,177.66	1/4	2,535.27	1/4	2,892.87	1/4	3,197.90	1/4	3,387.24	1/4	3,576.59	1/4	
1/2	52.40	1/2	406.71	1/2	758.70	1/2	1,112.30	1/2	1,469.90	1/2	1,827.51	1/2	2,185.11	1/2	2,542.72	1/2	2,900.32	1/2	3,201.84	1/2	3,391.19	1/2	3,580.53	1/2	
3/4	58.20	3/4	414.16	3/4	765.75	3/4	1,119.75	3/4	1,477.35	3/4	1,834.96	3/4	2,192.56	3/4	2,550.17	3/4	2,907.77	3/4	3,205.79	3/4	3,395.13	3/4	3,584.48	3/4	
4	64.00	4	421.61	4	772.80	4	1,127.20	4	1,484.80	4	1,842.41	4	2,200.01	4	2,557.62	4	2,915.22	4	3,209.73	4	3,399.08	4	3,588.42	4	
1/4	71.46	1/4	429.06	1/4	779.85	1/4	1,134.65	1/4	1,492.26	1/4	1,849.86	1/4	2,207.46	1/4	2,565.07	1/4	2,922.67	1/4	3,213.68	1/4	3,403.02	1/4	3,592.37	1/4	
1/2	78.91	1/2	436.51	1/2	786.90	1/2	1,142.10	1/2	1,499.71	1/2	1,857.31	1/2	2,214.91	1/2	2,572.52	1/2	2,930.12	1/2	3,217.62	1/2	3,406.97	1/2	3,596.31	1/2	
3/4	86.36	3/4	443.96	3/4	793.95	3/4	1,149.55	3/4	1,507.16	3/4	1,864.76	3/4	2,222.36	3/4	2,579.97	3/4	2,937.57	3/4	3,221.57	3/4	3,410.91	3/4	3,600.26	3/4	
5	93.81	5	451.41	5	801.00	5	1,157.00	5	1,514.61	5	1,872.21	5	2,229.81	5	2,587.42	5	2,945.02	5	3,225.51	5	3,414.86	5	3,604.20	5	
1/4	101.26	1/4	458.86	1/4	808.05	1/4	1,164.45	1/4	1,522.06	1/4	1,879.66	1/4	2,237.27	1/4	2,594.87	1/4	2,952.47	1/4	3,229.46	1/4	3,418.80	1/4	3,608.15	1/4	
1/2	108.71	1/2	466.31	1/2	815.10	1/2	1,171.90	1/2	1,529.51	1/2	1,887.11	1/2	2,244.72	1/2	2,602.32	1/2	2,959.92	1/2	3,233.40	1/2	3,422.75	1/2	3,612.09	1/2	
3/4	116.16	3/4	473.76	3/4	822.15	3/4	1,179.35	3/4	1,536.96	3/4	1,894.56	3/4	2,252.17	3/4	2,609.77	3/4	2,967.37	3/4	3,237.34	3/4	3,426.69	3/4	3,616.04	3/4	
6	123.61	6	481.21	6	829.20	6	1,186.80	6	1,544.41	6	1,902.01	6	2,259.62	6	2,617.22	6	2,974.82	6	3,241.29	6	3,430.63	6	3,619.98	6	
1/4	131.06	1/4	488.66	1/4	836.65	1/4	1,194.25	1/4	1,551.86	1/4	1,909.46	1/4	2,267.07	1/4	2,624.67	1/4	2,982.28	1/4	3,245.23	1/4	3,434.58	1/4	3,623.93	1/4	
1/2	138.51	1/2	496.11	1/2	844.10	1/2	1,201.70	1/2	1,559.31	1/2	1,916.91	1/2	2,274.52	1/2	2,632.12	1/2	2,989.73	1/2	3,249.18	1/2	3,438.52	1/2	3,627.87	1/2	
3/4	145.96	3/4	503.56	3/4	851.55	3/4	1,209.15	3/4	1,566.76	3/4	1,924.36	3/4	2,281.97	3/4	2,639.57	3/4	2,997.18	3/4	3,253.12	3/4	3,442.47	3/4	3,631.81	3/4	
7	153.41	7	511.01	7	859.00	7	1,216.60	7	1,574.21	7	1,931.81	7	2,289.42	7	2,647.02	7	3,004.63	7	3,257.07	7	3,446.41	7	3,635.76	7	
1/4	160.86	1/4	518.46	1/4	866.45	1/4	1,224.05	1/4	1,581.66	1/4	1,939.26	1/4	2,296.87	1/4	2,654.47	1/4	3,012.08	1/4	3,261.01	1/4	3,450.36	1/4	3,639.05	1/4	
1/2	168.31	1/2	525.91	1/2	873.90	1/2	1,231.50	1/2	1,589.11	1/2	1,946.71	1/2	2,304.32	1/2	2,661.92	1/2	3,019.53	1/2	3,264.96	1/2	3,454.30	1/2	3,642.33	1/2	
3/4	175.76	3/4	533.36	3/4	881.35	3/4	1,238.95	3/4	1,596.56	3/4	1,954.16	3/4	2,311.77	3/4	2,669.37	3/4	3,026.98	3/4	3,268.90	3/4	3,458.25	3/4	3,645.62	3/4	
8	183.21	8	540.81	8	888.80	8	1,246.40	8	1,604.01	8	1,961.61	8	2,319.22	8	2,676.82	8	3,034.43	8	3,272.85	8	3,462.19	8	3,648.91	8	
1/4	190.66	1/4	548.26	1/4	896.25	1/4	1,253.85	1/4	1,611.46	1/4	1,969.06	1/4	2,326.67	1/4	2,684.27	1/4	3,041.88	1/4	3,276.79	1/4	3,466.14	1/4	3,651.54	1/4	
1/2	198.11	1/2	555.71	1/2	903.70	1/2	1,261.30	1/2	1,618.91	1/2	1,976.51	1/2	2,334.12	1/2	2,691.72	1/2	3,049.33	1/2	3,280.74	1/2	3,470.08	1/2	3,654.17	1/2	
3/4	205.56	3/4	563.16	3/4	911.15	3/4	1,268.75	3/4	1,626.36	3/4	1,983.96	3/4	2,341.57	3/4	2,699.17	3/4	3,056.78	3/4	3,284.68	3/4	3,474.03	3/4	3,656.80	3/4	
9	213.01	9	570.61	9	918.60	9	1,276.20	9	1,633.81	9	1,991.41	9	2,349.02	9	2,706.62	9	3,064.23	9	3,288.63	9	3,477.97	9	3,659.43	9	
1/4	220.46	1/4	578.06	1/4	926.05	1/4	1,283.65	1/4	1,641.26	1/4	1,998.86	1/4	2,356.47	1/4	2,714.07	1/4	3,071.68	1/4	3,292.57	1/4	3,481.92	1/4	3,661.40	1/4	
1/2	227.91	1/2	585.51	1/2	933.50	1/2	1,291.10	1/2	1,648.71	1/2	2,006.31	1/2	2,363.92	1/2	2,721.52	1/2	3,079.13	1/2	3,296.52	1/2	3,485.86	1/2	3,663.37	1/2	
3/4	235.36	3/4	592.96	3/4	940.95	3/4	1,298.55	3/4	1,656.16	3/4	2,013.76	3/4	2,371.37	3/4	2,728.97	3/4	3,086.58	3/4	3,300.46	3/4	3,489.81	3/4	3,665.35	3/4	
10	242.81	10	600.41	10	948.40	10	1,306.00	10	1,663.61	10	2,021.21	10	2,378.82	10	2,736.42	10	3,094.03	10	3,304.40	10	3,493.75	10	3,667.32	10	
1/4	250.26	1/4	607.86	1/4	955.85	1/4	1,313.45	1/4	1,671.06	1/4	2,028.66	1/4	2,386.27	1/4	2,743.87	1/4	3,101.48	1/4	3,308.35	1/4	3,497.69	1/4	3,668.63	1/4	
1/2	257.71	1/2	615.31	1/2	963.30	1/2	1,320.90	1/2	1,678.51	1/2	2,036.11	1/2	2,393.72	1/2	2,751.32	1/2	3,108.93	1/2	3,312.29	1/2	3,501.64	1/2	3,669.95	1/2	
3/4	265.16	3/4	622.76	3/4	970.75	3/4	1,328.35	3/4	1,685.96	3/4	2,043.56	3/4													

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 8" GAUGE HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK

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.
0		0	3,429.47	0	3,118.09	0	2,806.72	0	2,495.34	0	2,183.96	0	1,872.59	0	1,561.21	0	1,249.84	0	938.46	0	627.08	0	318.08	0	45.80	0	
1/4		1/4	3,422.98	1/4	3,111.60	1/4	2,800.23	1/4	2,488.85	1/4	2,177.48	1/4	1,866.10	1/4	1,554.72	1/4	1,243.35	1/4	931.97	1/4	620.60	1/4	311.89	1/4	40.64	1/4	
1/2		1/2	3,416.49	1/2	3,105.12	1/2	2,793.74	1/2	2,482.37	1/2	2,170.99	1/2	1,859.61	1/2	1,548.24	1/2	1,236.86	1/2	925.49	1/2	614.11	1/2	305.78	1/2	36.10	1/2	
3/4		3/4	3,410.01	3/4	3,098.63	3/4	2,787.25	3/4	2,475.88	3/4	2,164.50	3/4	1,853.13	3/4	1,541.75	3/4	1,230.37	3/4	919.00	3/4	607.62	3/4	299.66	3/4	31.57	3/4	
1		1	3,403.52	1	3,092.14	1	2,780.77	1	2,469.39	1	2,158.02	1	1,846.64	1	1,535.26	1	1,223.89	1	912.51	1	601.14	1	293.55	1	27.04	1	
1/4		1/4	3,397.03	1/4	3,085.66	1/4	2,774.28	1/4	2,462.90	1/4	2,151.53	1/4	1,840.15	1/4	1,528.78	1/4	1,217.40	1/4	906.02	1/4	594.65	1/4	287.44	1/4	22.50	1/4	
1/2		1/2	3,390.55	1/2	3,079.17	1/2	2,767.79	1/2	2,456.42	1/2	2,145.04	1/2	1,833.67	1/2	1,522.29	1/2	1,210.91	1/2	899.54	1/2	588.16	1/2	281.41	1/2	19.35	1/2	
3/4		3/4	3,384.06	3/4	3,072.68	3/4	2,761.31	3/4	2,449.93	3/4	2,138.55	3/4	1,827.18	3/4	1,515.80	3/4	1,204.43	3/4	893.05	3/4	581.67	3/4	275.38	3/4	16.20	3/4	
2		2	3,377.57	2	3,066.20	2	2,754.82	2	2,443.44	2	2,132.07	2	1,820.69	2	1,509.32	2	1,197.94	2	886.56	2	575.19	2	269.35	2	13.04	2	
1/4		1/4	3,371.08	1/4	3,059.71	1/4	2,748.33	1/4	2,436.96	1/4	2,125.58	1/4	1,814.20	1/4	1,502.83	1/4	1,191.45	1/4	880.08	1/4	568.70	1/4	263.32	1/4	9.89	1/4	
1/2		1/2	3,364.60	1/2	3,053.22	1/2	2,741.85	1/2	2,430.47	1/2	2,119.09	1/2	1,807.72	1/2	1,496.34	1/2	1,184.97	1/2	873.59	1/2	562.21	1/2	257.38	1/2		1/2	
3/4		3/4	3,358.11	3/4	3,046.73	3/4	2,735.36	3/4	2,423.98	3/4	2,112.61	3/4	1,801.23	3/4	1,489.85	3/4	1,178.48	3/4	867.10	3/4	555.73	3/4	251.43	3/4		3/4	
3		3	3,351.62	3	3,040.25	3	2,728.87	3	2,417.50	3	2,106.12	3	1,794.74	3	1,483.37	3	1,171.99	3	860.62	3	549.24	3	245.49	3		3	
1/4		1/4	3,345.14	1/4	3,033.76	1/4	2,722.38	1/4	2,411.01	1/4	2,099.63	1/4	1,788.26	1/4	1,476.88	1/4	1,165.50	1/4	854.13	1/4	542.75	1/4	239.54	1/4		1/4	
1/2	3,611.10	1/2	3,338.65	1/2	3,027.27	1/2	2,715.90	1/2	2,404.52	1/2	2,093.15	1/2	1,781.77	1/2	1,470.39	1/2	1,159.02	1/2	847.64	1/2	536.27	1/2	233.68	1/2		1/2	
3/4	3,608.94	3/4	3,332.16	3/4	3,020.79	3/4	2,709.41	3/4	2,398.03	3/4	2,086.66	3/4	1,775.28	3/4	1,463.91	3/4	1,152.53	3/4	841.15	3/4	529.78	3/4	227.82	3/4		3/4	
4	3,606.78	4	3,325.68	4	3,014.30	4	2,702.92	4	2,391.55	4	2,080.17	4	1,768.80	4	1,457.42	4	1,146.04	4	834.67	4	523.29	4	221.96	4		4	
1/4	3,604.62	1/4	3,319.19	1/4	3,007.81	1/4	2,696.44	1/4	2,385.06	1/4	2,073.68	1/4	1,762.31	1/4	1,450.93	1/4	1,139.56	1/4	828.18	1/4	516.80	1/4	216.10	1/4		1/4	
1/2	3,601.37	1/2	3,312.70	1/2	3,001.33	1/2	2,689.95	1/2	2,378.57	1/2	2,067.20	1/2	1,755.82	1/2	1,444.45	1/2	1,133.07	1/2	821.69	1/2	510.32	1/2	210.32	1/2		1/2	
3/4	3,598.13	3/4	3,306.21	3/4	2,994.84	3/4	2,683.46	3/4	2,372.09	3/4	2,060.71	3/4	1,749.33	3/4	1,437.96	3/4	1,126.58	3/4	815.21	3/4	503.83	3/4	204.54	3/4		3/4	
5	3,594.89	5	3,299.73	5	2,988.35	5	2,676.98	5	2,365.60	5	2,054.22	5	1,742.85	5	1,431.47	5	1,120.10	5	808.72	5	497.34	5	198.76	5		5	
1/4	3,591.64	1/4	3,293.24	1/4	2,981.86	1/4	2,670.49	1/4	2,359.11	1/4	2,047.74	1/4	1,736.36	1/4	1,424.98	1/4	1,113.61	1/4	802.23	1/4	490.86	1/4	192.98	1/4		1/4	
1/2	3,587.32	1/2	3,286.75	1/2	2,975.38	1/2	2,664.00	1/2	2,352.63	1/2	2,041.25	1/2	1,729.87	1/2	1,418.50	1/2	1,107.12	1/2	795.75	1/2	484.37	1/2	187.29	1/2		1/2	
3/4	3,582.99	3/4	3,280.27	3/4	2,968.89	3/4	2,657.51	3/4	2,346.14	3/4	2,034.76	3/4	1,723.39	3/4	1,412.01	3/4	1,100.63	3/4	789.26	3/4	477.88	3/4	181.59	3/4		3/4	
6	3,578.67	6	3,273.78	6	2,962.40	6	2,651.03	6	2,339.65	6	2,028.28	6	1,716.90	6	1,405.52	6	1,094.15	6	782.77	6	471.40	6	175.89	6		6	
1/4	3,574.34	1/4	3,267.29	1/4	2,955.92	1/4	2,644.54	1/4	2,333.16	1/4	2,021.79	1/4	1,710.41	1/4	1,399.04	1/4	1,087.66	1/4	776.28	1/4	464.91	1/4	170.20	1/4		1/4	
1/2	3,568.94	1/2	3,260.81	1/2	2,949.43	1/2	2,638.05	1/2	2,326.68	1/2	2,015.30	1/2	1,703.93	1/2	1,392.55	1/2	1,081.17	1/2	769.80	1/2	458.42	1/2	164.59	1/2		1/2	
3/4	3,563.53	3/4	3,254.32	3/4	2,942.94	3/4	2,631.57	3/4	2,320.19	3/4	2,008.81	3/4	1,697.44	3/4	1,386.06	3/4	1,074.69	3/4	763.31	3/4	451.93	3/4	158.98	3/4		3/4	
7	3,558.13	7	3,247.83	7	2,936.46	7	2,625.08	7	2,313.70	7	2,002.33	7	1,690.95	7	1,379.58	7	1,068.20	7	756.82	7	445.45	7	153.36	7		7	
1/4	3,552.72	1/4	3,241.34	1/4	2,929.97	1/4	2,618.59	1/4	2,307.22	1/4	1,995.84	1/4	1,684.46	1/4	1,373.09	1/4	1,061.71	1/4	750.34	1/4	438.96	1/4	147.75	1/4		1/4	
1/2	3,546.23	1/2	3,234.86	1/2	2,923.48	1/2	2,612.11	1/2	2,300.73	1/2	1,989.35	1/2	1,677.98	1/2	1,366.60	1/2	1,055.23	1/2	743.85	1/2	432.47	1/2	142.22	1/2		1/2	
3/4	3,539.75	3/4	3,228.37	3/4	2,916.99	3/4	2,605.62	3/4	2,294.24	3/4	1,982.87	3/4	1,671.49	3/4	1,360.11	3/4	1,048.74	3/4	737.36	3/4	425.99	3/4	136.69	3/4		3/4	
8	3,533.26	8	3,221.88	8	2,910.51	8	2,599.13	8	2,287.76	8	1,976.38	8	1,665.00	8	1,353.63	8	1,042.25	8	730.88	8	419.50	8	131.17	8		8	
1/4	3,526.77	1/4	3,215.40	1/4	2,904.02	1/4	2,592.64	1/4	2,281.27	1/4	1,969.89	1/4	1,658.52	1/4	1,347.14	1/4	1,035.76	1/4	724.39	1/4	413.01	1/4	125.64	1/4		1/4	
1/2	3,520.29	1/2	3,208.91	1/2	2,897.53	1/2	2,586.16	1/2	2,274.78	1/2	1,963.41	1/2	1,652.03	1/2	1,340.65	1/2	1,029.28	1/2	717.90	1/2	406.57	1/2	120.19	1/2		1/2	
3/4	3,513.80	3/4	3,202.42	3/4	2,891.05	3/4	2,579.67	3/4	2,268.29	3/4	1,956.92	3/4	1,645.54	3/4	1,334.17	3/4	1,022.79	3/4	711.41	3/4	400.12	3/4	114.75	3/4		3/4	
9	3,507.31	9	3,195.94	9	2,884.56	9	2,573.18	9	2,261.81	9	1,950.43	9	1,639.06	9	1,327.68	9	1,016.30	9	704.93	9	393.68	9	109.30	9		9	
1/4	3,500.82	1/4	3,189.45	1/4	2,878.07	1/4	2,566.70	1/4	2,255.32	1/4	1,943.94	1/4	1,632.57	1/4	1,321.19	1/4	1,009.82	1/4	698.44	1/4	387.23	1/4	103.86	1/4		1/4	
1/2	3,494.34	1/2	3,182.96	1/2	2,871.59	1/2	2,560.21	1/2	2,248.83	1/2	1,937.46	1/2	1,626.08	1/2	1,314.71	1/2	1,003.33	1/2	691.95	1/2	380.87	1/2	98.49	1/2		1/2	
3/4	3,487.85	3/4	3,176.47	3/4	2,865.10	3/4	2,553.72	3/4	2,242.35	3/4	1,930.97	3/4	1,619.59	3/4	1,308.22	3/4	996.84	3/4	685.47	3/4	374.51	3/4	93.13	3/4		3/4	
10	3,481.36	10	3,169.99	10	2,858.61	10	2,547.24	10	2,235.86	10	1,924.48	10	1,613.11	10	1,301.73	10	990.36	10	678.98	10	368.15	10	87.77	10		10	
1/4	3,474.88	1/4	3,163.50	1/4	2,852.12	1/4	2,540.75	1/4	2,229.37	1/4	1,918.00	1/4	1,606.62	1/4	1,295.24	1/4	983.87	1/4	672.49	1/4	361.78	1/4	82.41	1/4		1/4	
1/2	3,468.39	1/2	3,157.01	1/2	2,845.64	1/2	2,534.26	1/2	2,222.89	1/2	1,911.51	1/2	1,600.13	1/2	1,288.76	1/2	977.38	1/2	666.01	1/2	355.50	1/2	77.13	1/2		1/2	
3/4	3,461.90	3/4	3,150.53	3/4	2,839.15	3/4	2,527.77	3/4	2,216.40	3/4	1,905.02	3/4	1,593.65	3/4	1,282.27	3/4	970.89	3/4	659.52	3/4	349.23	3/4	71.85	3/4		3/4	

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 8" GAUGE HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK

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.
0		0	3,435.95	0	3,124.58	0	2,813.20	0	2,501.83	0	2,190.45	0	1,879.07	0	1,567.70	0	1,256.32	0	944.95	0	633.57	0	324.28	0	50.97	0	
1/4		1/4	3,429.47	1/4	3,118.09	1/4	2,806.72	1/4	2,495.34	1/4	2,183.96	1/4	1,872.59	1/4	1,561.21	1/4	1,249.84	1/4	938.46	1/4	627.08	1/4	318.08	1/4	45.80	1/4	
1/2		1/2	3,422.98	1/2	3,111.60	1/2	2,800.23	1/2	2,488.85	1/2	2,177.48	1/2	1,866.10	1/2	1,554.72	1/2	1,243.35	1/2	931.97	1/2	620.60	1/2	311.89	1/2	40.64	1/2	
3/4		3/4	3,416.49	3/4	3,105.12	3/4	2,793.74	3/4	2,482.37	3/4	2,170.99	3/4	1,859.61	3/4	1,548.24	3/4	1,236.86	3/4	925.49	3/4	614.11	3/4	305.78	3/4	36.10	3/4	
1		1	3,410.01	1	3,098.63	1	2,787.25	1	2,475.88	1	2,164.50	1	1,853.13	1	1,541.75	1	1,230.37	1	919.00	1	607.62	1	299.66	1	31.57	1	
1/4		1/4	3,403.52	1/4	3,092.14	1/4	2,780.77	1/4	2,469.39	1/4	2,158.02	1/4	1,846.64	1/4	1,535.26	1/4	1,223.89	1/4	912.51	1/4	601.14	1/4	293.55	1/4	27.04	1/4	
1/2		1/2	3,397.03	1/2	3,085.66	1/2	2,774.28	1/2	2,462.90	1/2	2,151.53	1/2	1,840.15	1/2	1,528.78	1/2	1,217.40	1/2	906.02	1/2	594.65	1/2	287.44	1/2	22.50	1/2	
3/4		3/4	3,390.55	3/4	3,079.17	3/4	2,767.79	3/4	2,456.42	3/4	2,145.04	3/4	1,833.67	3/4	1,522.29	3/4	1,210.91	3/4	899.54	3/4	588.16	3/4	281.41	3/4	19.35	3/4	
2		2	3,384.06	2	3,072.68	2	2,761.31	2	2,449.93	2	2,138.55	2	1,827.18	2	1,515.80	2	1,204.43	2	893.05	2	581.67	2	275.38	2	16.20	2	
1/4		1/4	3,377.57	1/4	3,066.20	1/4	2,754.82	1/4	2,443.44	1/4	2,132.07	1/4	1,820.69	1/4	1,509.32	1/4	1,197.94	1/4	886.56	1/4	575.19	1/4	269.35	1/4	13.04	1/4	
1/2		1/2	3,371.08	1/2	3,059.71	1/2	2,748.33	1/2	2,436.96	1/2	2,125.58	1/2	1,814.20	1/2	1,502.83	1/2	1,191.45	1/2	880.08	1/2	568.70	1/2	263.32	1/2	9.89	1/2	
3/4		3/4	3,364.60	3/4	3,053.22	3/4	2,741.85	3/4	2,430.47	3/4	2,119.09	3/4	1,807.72	3/4	1,496.34	3/4	1,184.97	3/4	873.59	3/4	562.21	3/4	257.38	3/4		3/4	
3		3	3,358.11	3	3,046.73	3	2,735.36	3	2,423.98	3	2,112.61	3	1,801.23	3	1,489.85	3	1,178.48	3	867.10	3	555.73	3	251.43	3		3	
1/4		1/4	3,351.62	1/4	3,040.25	1/4	2,728.87	1/4	2,417.50	1/4	2,106.12	1/4	1,794.74	1/4	1,483.37	1/4	1,171.99	1/4	860.62	1/4	549.24	1/4	245.49	1/4		1/4	
1/2	3,613.27	1/2	3,345.14	1/2	3,033.76	1/2	2,722.38	1/2	2,411.01	1/2	2,099.63	1/2	1,788.26	1/2	1,476.88	1/2	1,165.50	1/2	854.13	1/2	542.75	1/2	239.54	1/2		1/2	
3/4	3,611.10	3/4	3,338.65	3/4	3,027.27	3/4	2,715.90	3/4	2,404.52	3/4	2,093.15	3/4	1,781.77	3/4	1,470.39	3/4	1,159.02	3/4	847.64	3/4	536.27	3/4	233.68	3/4		3/4	
4	3,608.94	4	3,332.16	4	3,020.79	4	2,709.41	4	2,398.03	4	2,086.66	4	1,775.28	4	1,463.91	4	1,152.53	4	841.15	4	529.78	4	227.82	4		4	
1/4	3,606.78	1/4	3,325.68	1/4	3,014.30	1/4	2,702.92	1/4	2,391.55	1/4	2,080.17	1/4	1,768.80	1/4	1,457.42	1/4	1,146.04	1/4	834.67	1/4	523.29	1/4	221.96	1/4		1/4	
1/2	3,604.62	1/2	3,319.19	1/2	3,007.81	1/2	2,696.44	1/2	2,385.06	1/2	2,073.68	1/2	1,762.31	1/2	1,450.93	1/2	1,139.56	1/2	828.18	1/2	516.80	1/2	216.10	1/2		1/2	
3/4	3,601.37	3/4	3,312.70	3/4	3,001.33	3/4	2,689.95	3/4	2,378.57	3/4	2,067.20	3/4	1,755.82	3/4	1,444.45	3/4	1,133.07	3/4	821.69	3/4	510.32	3/4	210.32	3/4		3/4	
5	3,598.13	5	3,306.21	5	2,994.84	5	2,683.46	5	2,372.09	5	2,060.71	5	1,749.33	5	1,437.96	5	1,126.58	5	815.21	5	503.83	5	204.54	5		5	
1/4	3,594.89	1/4	3,299.73	1/4	2,988.35	1/4	2,676.98	1/4	2,365.60	1/4	2,054.22	1/4	1,742.85	1/4	1,431.47	1/4	1,120.10	1/4	808.72	1/4	497.34	1/4	198.76	1/4		1/4	
1/2	3,591.64	1/2	3,293.24	1/2	2,981.86	1/2	2,670.49	1/2	2,359.11	1/2	2,047.74	1/2	1,736.36	1/2	1,424.98	1/2	1,113.61	1/2	802.23	1/2	490.86	1/2	192.98	1/2		1/2	
3/4	3,587.32	3/4	3,286.75	3/4	2,975.38	3/4	2,664.00	3/4	2,352.63	3/4	2,041.25	3/4	1,729.87	3/4	1,418.50	3/4	1,107.12	3/4	795.75	3/4	484.37	3/4	187.29	3/4		3/4	
6	3,582.99	6	3,280.27	6	2,968.89	6	2,657.51	6	2,346.14	6	2,034.76	6	1,723.39	6	1,412.01	6	1,100.63	6	789.26	6	477.88	6	181.59	6		6	
1/4	3,578.67	1/4	3,273.78	1/4	2,962.40	1/4	2,651.03	1/4	2,339.65	1/4	2,028.28	1/4	1,716.90	1/4	1,405.52	1/4	1,094.15	1/4	782.77	1/4	471.40	1/4	175.89	1/4		1/4	
1/2	3,574.34	1/2	3,267.29	1/2	2,955.92	1/2	2,644.54	1/2	2,333.16	1/2	2,021.79	1/2	1,710.41	1/2	1,399.04	1/2	1,087.66	1/2	776.28	1/2	464.91	1/2	170.20	1/2		1/2	
3/4	3,568.94	3/4	3,260.81	3/4	2,949.43	3/4	2,638.05	3/4	2,326.68	3/4	2,015.30	3/4	1,703.93	3/4	1,392.55	3/4	1,081.17	3/4	769.80	3/4	458.42	3/4	164.59	3/4		3/4	
7	3,563.53	7	3,254.32	7	2,942.94	7	2,631.57	7	2,320.19	7	2,008.81	7	1,697.44	7	1,386.06	7	1,074.69	7	763.31	7	451.93	7	158.98	7		7	
1/4	3,558.13	1/4	3,247.83	1/4	2,936.46	1/4	2,625.08	1/4	2,313.70	1/4	2,002.33	1/4	1,690.95	1/4	1,379.58	1/4	1,068.20	1/4	756.82	1/4	445.45	1/4	153.36	1/4		1/4	
1/2	3,552.72	1/2	3,241.34	1/2	2,929.97	1/2	2,618.59	1/2	2,307.22	1/2	1,995.84	1/2	1,684.46	1/2	1,373.09	1/2	1,061.71	1/2	750.34	1/2	438.96	1/2	147.75	1/2		1/2	
3/4	3,546.23	3/4	3,234.86	3/4	2,923.48	3/4	2,612.11	3/4	2,300.73	3/4	1,989.35	3/4	1,677.98	3/4	1,366.60	3/4	1,055.23	3/4	743.85	3/4	432.47	3/4	142.22	3/4		3/4	
8	3,539.75	8	3,228.37	8	2,916.99	8	2,605.62	8	2,294.24	8	1,982.87	8	1,671.49	8	1,360.11	8	1,048.74	8	737.36	8	425.99	8	136.69	8		8	
1/4	3,533.26	1/4	3,221.88	1/4	2,910.51	1/4	2,599.13	1/4	2,287.76	1/4	1,976.38	1/4	1,665.00	1/4	1,353.63	1/4	1,042.25	1/4	730.88	1/4	419.50	1/4	131.17	1/4		1/4	
1/2	3,526.77	1/2	3,215.40	1/2	2,904.02	1/2	2,592.64	1/2	2,281.27	1/2	1,969.89	1/2	1,658.52	1/2	1,347.14	1/2	1,035.76	1/2	724.39	1/2	413.01	1/2	125.64	1/2		1/2	
3/4	3,520.29	3/4	3,208.91	3/4	2,897.53	3/4	2,586.16	3/4	2,274.78	3/4	1,963.41	3/4	1,652.03	3/4	1,340.65	3/4	1,029.28	3/4	717.90	3/4	406.57	3/4	120.19	3/4		3/4	
9	3,513.80	9	3,202.42	9	2,891.05	9	2,579.67	9	2,268.29	9	1,956.92	9	1,645.54	9	1,334.17	9	1,022.79	9	711.41	9	400.12	9	114.75	9		9	
1/4	3,507.31	1/4	3,195.94	1/4	2,884.56	1/4	2,573.18	1/4	2,261.81	1/4	1,950.43	1/4	1,639.06	1/4	1,327.68	1/4	1,016.30	1/4	704.93	1/4	393.68	1/4	109.30	1/4		1/4	
1/2	3,500.82	1/2	3,189.45	1/2	2,878.07	1/2	2,566.70	1/2	2,255.32	1/2	1,943.94	1/2	1,632.57	1/2	1,321.19	1/2	1,009.82	1/2	698.44	1/2	387.23	1/2	103.86	1/2		1/2	
3/4	3,494.34	3/4	3,182.96	3/4	2,871.59	3/4	2,560.21	3/4	2,248.83	3/4	1,937.46	3/4	1,626.08	3/4	1,314.71	3/4	1,003.33	3/4	691.95	3/4	380.87	3/4	98.49	3/4		3/4	
10	3,487.85	10	3,176.47	10	2,865.10	10	2,553.72	10	2,242.35	10	1,930.97	10	1,619.59	10	1,308.22	10	996.84	10	685.47	10	374.51	10	93.13	10		10	
1/4	3,481.36	1/4	3,169.99	1/4	2,858.61	1/4	2,547.24	1/4	2,235.86	1/4	1,924.48	1/4	1,613.11	1/4	1,301.73	1/4	990.36										

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 8" GAUGE HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK

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.
0		0	3,478.55	0	3,170.80	0	2,863.05	0	2,555.29	0	2,247.54	0	1,939.79	0	1,632.04	0	1,324.29	0	1,016.53	0	708.78	0	401.03	0	93.28	0	
1/4		1/4	3,472.14	1/4	3,164.39	1/4	2,856.63	1/4	2,548.88	1/4	2,241.13	1/4	1,933.38	1/4	1,625.63	1/4	1,317.87	1/4	1,010.12	1/4	702.37	1/4	394.62	1/4	85.83	1/4	
1/2		1/2	3,465.73	1/2	3,157.97	1/2	2,850.22	1/2	2,542.47	1/2	2,234.72	1/2	1,926.97	1/2	1,619.21	1/2	1,311.46	1/2	1,003.71	1/2	695.96	1/2	388.21	1/2	78.37	1/2	
3/4		3/4	3,459.32	3/4	3,151.56	3/4	2,843.81	3/4	2,536.06	3/4	2,228.31	3/4	1,920.56	3/4	1,612.80	3/4	1,305.05	3/4	997.30	3/4	689.55	3/4	381.80	3/4	70.92	3/4	
1		1	3,452.90	1	3,145.15	1	2,837.40	1	2,529.65	1	2,221.90	1	1,914.14	1	1,606.39	1	1,298.64	1	990.89	1	683.14	1	375.38	1	63.47	1	
1/4		1/4	3,446.49	1/4	3,138.74	1/4	2,830.99	1/4	2,523.24	1/4	2,215.48	1/4	1,907.73	1/4	1,599.98	1/4	1,292.23	1/4	984.48	1/4	676.72	1/4	368.97	1/4	56.96	1/4	
1/2		1/2	3,440.08	1/2	3,132.33	1/2	2,824.58	1/2	2,516.82	1/2	2,209.07	1/2	1,901.32	1/2	1,593.57	1/2	1,285.82	1/2	978.06	1/2	670.31	1/2	362.56	1/2	50.44	1/2	
3/4		3/4	3,433.67	3/4	3,125.92	3/4	2,818.17	3/4	2,510.41	3/4	2,202.66	3/4	1,894.91	3/4	1,587.16	3/4	1,279.41	3/4	971.65	3/4	663.90	3/4	356.15	3/4	43.93	3/4	
2		2	3,427.26	2	3,119.51	2	2,811.75	2	2,504.00	2	2,196.25	2	1,888.50	2	1,580.75	2	1,272.99	2	965.24	2	657.49	2	349.74	2	37.41	2	
1/4		1/4	3,420.85	1/4	3,113.09	1/4	2,805.34	1/4	2,497.59	1/4	2,189.84	1/4	1,882.09	1/4	1,574.33	1/4	1,266.58	1/4	958.83	1/4	651.08	1/4	343.33	1/4	32.78	1/4	
1/2		1/2	3,414.43	1/2	3,106.68	1/2	2,798.93	1/2	2,491.18	1/2	2,183.43	1/2	1,875.67	1/2	1,567.92	1/2	1,260.17	1/2	952.42	1/2	644.67	1/2	336.91	1/2	28.14	1/2	
3/4		3/4	3,408.02	3/4	3,100.27	3/4	2,792.52	3/4	2,484.77	3/4	2,177.02	3/4	1,869.26	3/4	1,561.51	3/4	1,253.76	3/4	946.01	3/4	638.26	3/4	330.50	3/4	23.50	3/4	
3		3	3,401.61	3	3,093.86	3	2,786.11	3	2,478.36	3	2,170.60	3	1,862.85	3	1,555.10	3	1,247.35	3	939.60	3	631.84	3	324.09	3	18.86	3	
1/4		1/4	3,395.20	1/4	3,087.45	1/4	2,779.70	1/4	2,471.94	1/4	2,164.19	1/4	1,856.44	1/4	1,548.69	1/4	1,240.94	1/4	933.18	1/4	625.43	1/4	317.68	1/4		1/4	
1/2	3,642.93	1/2	3,388.79	1/2	3,081.04	1/2	2,773.28	1/2	2,465.53	1/2	2,157.78	1/2	1,850.03	1/2	1,542.28	1/2	1,234.52	1/2	926.77	1/2	619.02	1/2	311.27	1/2		1/2	
3/4	3,641.88	3/4	3,382.38	3/4	3,074.63	3/4	2,766.87	3/4	2,459.12	3/4	2,151.37	3/4	1,843.62	3/4	1,535.87	3/4	1,228.11	3/4	920.36	3/4	612.61	3/4	304.86	3/4		3/4	
4	3,640.83	4	3,375.97	4	3,068.21	4	2,760.46	4	2,452.71	4	2,144.96	4	1,837.21	4	1,529.45	4	1,221.70	4	913.95	4	606.20	4	298.45	4		4	
1/4	3,638.71	1/4	3,369.55	1/4	3,061.80	1/4	2,754.05	1/4	2,446.30	1/4	2,138.55	1/4	1,830.79	1/4	1,523.04	1/4	1,215.29	1/4	907.54	1/4	599.79	1/4	292.03	1/4		1/4	
1/2	3,636.59	1/2	3,363.14	1/2	3,055.39	1/2	2,747.64	1/2	2,439.89	1/2	2,132.13	1/2	1,824.38	1/2	1,516.63	1/2	1,208.88	1/2	901.13	1/2	593.37	1/2	285.62	1/2		1/2	
3/4	3,634.46	3/4	3,356.73	3/4	3,048.98	3/4	2,741.23	3/4	2,433.48	3/4	2,125.72	3/4	1,817.97	3/4	1,510.22	3/4	1,202.47	3/4	894.72	3/4	586.96	3/4	279.21	3/4		3/4	
5	3,632.34	5	3,350.32	5	3,042.57	5	2,734.82	5	2,427.06	5	2,119.31	5	1,811.56	5	1,503.81	5	1,196.06	5	888.30	5	580.55	5	272.80	5		5	
1/4	3,629.14	1/4	3,343.91	1/4	3,036.16	1/4	2,728.40	1/4	2,420.65	1/4	2,112.90	1/4	1,805.15	1/4	1,497.40	1/4	1,189.64	1/4	881.89	1/4	574.14	1/4	266.39	1/4		1/4	
1/2	3,625.95	1/2	3,337.50	1/2	3,029.74	1/2	2,721.99	1/2	2,414.24	1/2	2,106.49	1/2	1,798.74	1/2	1,490.98	1/2	1,183.23	1/2	875.48	1/2	567.73	1/2	259.98	1/2		1/2	
3/4	3,622.75	3/4	3,331.09	3/4	3,023.33	3/4	2,715.58	3/4	2,407.83	3/4	2,100.08	3/4	1,792.33	3/4	1,484.57	3/4	1,176.82	3/4	869.07	3/4	561.32	3/4	253.57	3/4		3/4	
6	3,619.56	6	3,324.67	6	3,016.92	6	2,709.17	6	2,401.42	6	2,093.67	6	1,785.91	6	1,478.16	6	1,170.41	6	862.66	6	554.91	6	247.15	6		6	
1/4	3,615.29	1/4	3,318.26	1/4	3,010.51	1/4	2,702.76	1/4	2,395.01	1/4	2,087.25	1/4	1,779.50	1/4	1,471.75	1/4	1,164.00	1/4	856.25	1/4	548.49	1/4	240.74	1/4		1/4	
1/2	3,611.03	1/2	3,311.85	1/2	3,004.10	1/2	2,696.35	1/2	2,388.59	1/2	2,080.84	1/2	1,773.09	1/2	1,465.34	1/2	1,157.59	1/2	849.83	1/2	542.08	1/2	234.33	1/2		1/2	
3/4	3,606.76	3/4	3,305.44	3/4	2,997.69	3/4	2,689.94	3/4	2,382.18	3/4	2,074.43	3/4	1,766.68	3/4	1,458.93	3/4	1,151.18	3/4	843.42	3/4	535.67	3/4	227.92	3/4		3/4	
7	3,602.49	7	3,299.03	7	2,991.28	7	2,683.52	7	2,375.77	7	2,068.02	7	1,760.27	7	1,452.52	7	1,144.76	7	837.01	7	529.26	7	221.51	7		7	
1/4	3,597.15	1/4	3,292.62	1/4	2,984.86	1/4	2,677.11	1/4	2,369.36	1/4	2,061.61	1/4	1,753.86	1/4	1,446.10	1/4	1,138.35	1/4	830.60	1/4	522.85	1/4	215.10	1/4		1/4	
1/2	3,591.81	1/2	3,286.20	1/2	2,978.45	1/2	2,670.70	1/2	2,362.95	1/2	2,055.20	1/2	1,747.44	1/2	1,439.69	1/2	1,131.94	1/2	824.19	1/2	516.44	1/2	208.68	1/2		1/2	
3/4	3,586.47	3/4	3,279.79	3/4	2,972.04	3/4	2,664.29	3/4	2,356.54	3/4	2,048.79	3/4	1,741.03	3/4	1,433.28	3/4	1,125.53	3/4	817.78	3/4	510.03	3/4	202.27	3/4		3/4	
8	3,581.13	8	3,273.38	8	2,965.63	8	2,657.88	8	2,350.13	8	2,042.37	8	1,734.62	8	1,426.87	8	1,119.12	8	811.37	8	503.61	8	195.86	8		8	
1/4	3,574.72	1/4	3,266.97	1/4	2,959.22	1/4	2,651.47	1/4	2,343.71	1/4	2,035.96	1/4	1,728.21	1/4	1,420.46	1/4	1,112.71	1/4	804.95	1/4	497.20	1/4	189.45	1/4		1/4	
1/2	3,568.31	1/2	3,260.56	1/2	2,952.81	1/2	2,645.05	1/2	2,337.30	1/2	2,029.55	1/2	1,721.80	1/2	1,414.05	1/2	1,106.29	1/2	798.54	1/2	490.79	1/2	183.04	1/2		1/2	
3/4	3,561.90	3/4	3,254.15	3/4	2,946.40	3/4	2,638.64	3/4	2,330.89	3/4	2,023.14	3/4	1,715.39	3/4	1,407.64	3/4	1,099.88	3/4	792.13	3/4	484.38	3/4	176.63	3/4		3/4	
9	3,555.49	9	3,247.74	9	2,939.98	9	2,632.23	9	2,324.48	9	2,016.73	9	1,708.98	9	1,401.22	9	1,093.47	9	785.72	9	477.97	9	170.22	9		9	
1/4	3,549.08	1/4	3,241.32	1/4	2,933.57	1/4	2,625.82	1/4	2,318.07	1/4	2,010.32	1/4	1,702.56	1/4	1,394.81	1/4	1,087.06	1/4	779.31	1/4	471.56	1/4	163.80	1/4		1/4	
1/2	3,542.66	1/2	3,234.91	1/2	2,927.16	1/2	2,619.41	1/2	2,311.66	1/2	2,003.90	1/2	1,696.15	1/2	1,388.40	1/2	1,080.65	1/2	772.90	1/2	465.14	1/2	157.39	1/2		1/2	
3/4	3,536.25	3/4	3,228.50	3/4	2,920.75	3/4	2,613.00	3/4	2,305.25	3/4	1,997.49	3/4	1,689.74	3/4	1,381.99	3/4	1,074.24	3/4	766.49	3/4	458.73	3/4	150.98	3/4		3/4	
10	3,529.84	10	3,222.09	10	2,914.34	10	2,606.59	10	2,298.83	10	1,991.08	10	1,683.33	10	1,375.58	10	1,067.83	10	760.07	10	452.32	10	144.57	10		10	
1/4	3,523.43	1/4	3,215.68	1/4	2,907.93	1/4	2,600.17	1/4	2,292.42	1/4	1,984.67	1/4	1,676.92	1/4	1,369.17	1/4	1,061.41	1/4	753.66	1/4	445.91	1/4	138.16	1/4		1/4	
1/2	3,517.02	1/2	3,209.27	1/2	2,901.51	1/2	2,593.76	1/2	2,286.01	1/2	1,978.26	1/2	1,670.51	1/2	1,362.75	1/2	1,055.00	1/2	747.25	1/2	439.50	1/2	131.75	1/2		1/2	
3/4	3,510.61	3/4	3,202.86	3/4	2,895.10	3/4	2,587.35	3/4	2,279.60	3/4	1,971.85	3/4	1,664.10	3/4	1,356.34	3/4	1,048.59	3/4	740.84	3/4	433.09	3/4					

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 8" GAUGE HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK

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.
0		0	3,484.96	0	3,177.21	0	2,869.46	0	2,561.71	0	2,253.95	0	1,946.20	0	1,638.45	0	1,330.70	0	1,022.95	0	715.19	0	407.44	0	99.69	0	
1/4		1/4	3,478.55	1/4	3,170.80	1/4	2,863.05	1/4	2,555.29	1/4	2,247.54	1/4	1,939.79	1/4	1,632.04	1/4	1,324.29	1/4	1,016.53	1/4	708.78	1/4	401.03	1/4	93.28	1/4	
1/2		1/2	3,472.14	1/2	3,164.39	1/2	2,856.63	1/2	2,548.88	1/2	2,241.13	1/2	1,933.38	1/2	1,625.63	1/2	1,317.87	1/2	1,010.12	1/2	702.37	1/2	394.62	1/2	85.83	1/2	
3/4		3/4	3,465.73	3/4	3,157.97	3/4	2,850.22	3/4	2,542.47	3/4	2,234.72	3/4	1,926.97	3/4	1,619.21	3/4	1,311.46	3/4	1,003.71	3/4	695.96	3/4	388.21	3/4	78.37	3/4	
1		1	3,459.32	1	3,151.56	1	2,843.81	1	2,536.06	1	2,228.31	1	1,920.56	1	1,612.80	1	1,305.05	1	997.30	1	689.55	1	381.80	1	70.92	1	
1/4		1/4	3,452.90	1/4	3,145.15	1/4	2,837.40	1/4	2,529.65	1/4	2,221.90	1/4	1,914.14	1/4	1,606.39	1/4	1,298.64	1/4	990.89	1/4	683.14	1/4	375.38	1/4	63.47	1/4	
1/2		1/2	3,446.49	1/2	3,138.74	1/2	2,830.99	1/2	2,523.24	1/2	2,215.48	1/2	1,907.73	1/2	1,599.98	1/2	1,292.23	1/2	984.48	1/2	676.72	1/2	368.97	1/2	56.96	1/2	
3/4		3/4	3,440.08	3/4	3,132.33	3/4	2,824.58	3/4	2,516.82	3/4	2,209.07	3/4	1,901.32	3/4	1,593.57	3/4	1,285.82	3/4	978.06	3/4	670.31	3/4	362.56	3/4	50.44	3/4	
2		2	3,433.67	2	3,125.92	2	2,818.17	2	2,510.41	2	2,202.66	2	1,894.91	2	1,587.16	2	1,279.41	2	971.65	2	663.90	2	356.15	2	43.93	2	
1/4		1/4	3,427.26	1/4	3,119.51	1/4	2,811.75	1/4	2,504.00	1/4	2,196.25	1/4	1,888.50	1/4	1,580.75	1/4	1,272.99	1/4	965.24	1/4	657.49	1/4	349.74	1/4	37.41	1/4	
1/2		1/2	3,420.85	1/2	3,113.09	1/2	2,805.34	1/2	2,497.59	1/2	2,189.84	1/2	1,882.09	1/2	1,574.33	1/2	1,266.58	1/2	958.83	1/2	651.08	1/2	343.33	1/2	32.78	1/2	
3/4		3/4	3,414.43	3/4	3,106.68	3/4	2,798.93	3/4	2,491.18	3/4	2,183.43	3/4	1,875.67	3/4	1,567.92	3/4	1,260.17	3/4	952.42	3/4	644.67	3/4	336.91	3/4	28.14	3/4	
3		3	3,408.02	3	3,100.27	3	2,792.52	3	2,484.77	3	2,177.02	3	1,869.26	3	1,561.51	3	1,253.76	3	946.01	3	638.26	3	330.50	3	23.50	3	
1/4		1/4	3,401.61	1/4	3,093.86	1/4	2,786.11	1/4	2,478.36	1/4	2,170.60	1/4	1,862.85	1/4	1,555.10	1/4	1,247.35	1/4	939.60	1/4	631.84	1/4	324.09	1/4	18.86	1/4	
1/2	3,643.98	1/2	3,395.20	1/2	3,087.45	1/2	2,779.70	1/2	2,471.94	1/2	2,164.19	1/2	1,856.44	1/2	1,548.69	1/2	1,240.94	1/2	933.18	1/2	625.43	1/2	317.68	1/2		1/2	
3/4	3,642.93	3/4	3,388.79	3/4	3,081.04	3/4	2,773.28	3/4	2,465.53	3/4	2,157.78	3/4	1,850.03	3/4	1,542.28	3/4	1,234.52	3/4	926.77	3/4	619.02	3/4	311.27	3/4		3/4	
4	3,641.88	4	3,382.38	4	3,074.63	4	2,766.87	4	2,459.12	4	2,151.37	4	1,843.62	4	1,535.87	4	1,228.11	4	920.36	4	612.61	4	304.86	4		4	
1/4	3,640.83	1/4	3,375.97	1/4	3,068.21	1/4	2,760.46	1/4	2,452.71	1/4	2,144.96	1/4	1,837.21	1/4	1,529.45	1/4	1,221.70	1/4	913.95	1/4	606.20	1/4	298.45	1/4		1/4	
1/2	3,638.71	1/2	3,369.55	1/2	3,061.80	1/2	2,754.05	1/2	2,446.30	1/2	2,138.55	1/2	1,830.79	1/2	1,523.04	1/2	1,215.29	1/2	907.54	1/2	599.79	1/2	292.03	1/2		1/2	
3/4	3,636.59	3/4	3,363.14	3/4	3,055.39	3/4	2,747.64	3/4	2,439.89	3/4	2,132.13	3/4	1,824.38	3/4	1,516.63	3/4	1,208.88	3/4	901.13	3/4	593.37	3/4	285.62	3/4		3/4	
5	3,634.46	5	3,356.73	5	3,048.98	5	2,741.23	5	2,433.48	5	2,125.72	5	1,817.97	5	1,510.22	5	1,202.47	5	894.72	5	586.96	5	279.21	5		5	
1/4	3,632.34	1/4	3,350.32	1/4	3,042.57	1/4	2,734.82	1/4	2,427.06	1/4	2,119.31	1/4	1,811.56	1/4	1,503.81	1/4	1,196.06	1/4	888.30	1/4	580.55	1/4	272.80	1/4		1/4	
1/2	3,629.14	1/2	3,343.91	1/2	3,036.16	1/2	2,728.40	1/2	2,420.65	1/2	2,112.90	1/2	1,805.15	1/2	1,497.40	1/2	1,189.64	1/2	881.89	1/2	574.14	1/2	266.39	1/2		1/2	
3/4	3,625.95	3/4	3,337.50	3/4	3,029.74	3/4	2,721.99	3/4	2,414.24	3/4	2,106.49	3/4	1,798.74	3/4	1,490.98	3/4	1,183.23	3/4	875.48	3/4	567.73	3/4	259.98	3/4		3/4	
6	3,622.75	6	3,331.09	6	3,023.33	6	2,715.58	6	2,407.83	6	2,100.08	6	1,792.33	6	1,484.57	6	1,176.82	6	869.07	6	561.32	6	253.57	6		6	
1/4	3,619.56	1/4	3,324.67	1/4	3,016.92	1/4	2,709.17	1/4	2,401.42	1/4	2,093.67	1/4	1,785.91	1/4	1,478.16	1/4	1,170.41	1/4	862.66	1/4	554.91	1/4	247.15	1/4		1/4	
1/2	3,615.29	1/2	3,318.26	1/2	3,010.51	1/2	2,702.76	1/2	2,395.01	1/2	2,087.25	1/2	1,779.50	1/2	1,471.75	1/2	1,164.00	1/2	856.25	1/2	548.49	1/2	240.74	1/2		1/2	
3/4	3,611.03	3/4	3,311.85	3/4	3,004.10	3/4	2,696.35	3/4	2,388.59	3/4	2,080.84	3/4	1,773.09	3/4	1,465.34	3/4	1,157.59	3/4	849.83	3/4	542.08	3/4	234.33	3/4		3/4	
7	3,606.76	7	3,305.44	7	2,997.69	7	2,689.94	7	2,382.18	7	2,074.43	7	1,766.68	7	1,458.93	7	1,151.18	7	843.42	7	535.67	7	227.92	7		7	
1/4	3,602.49	1/4	3,299.03	1/4	2,991.28	1/4	2,683.52	1/4	2,375.77	1/4	2,068.02	1/4	1,760.27	1/4	1,452.52	1/4	1,144.76	1/4	837.01	1/4	529.26	1/4	221.51	1/4		1/4	
1/2	3,597.15	1/2	3,292.62	1/2	2,984.86	1/2	2,677.11	1/2	2,369.36	1/2	2,061.61	1/2	1,753.86	1/2	1,446.10	1/2	1,138.35	1/2	830.60	1/2	522.85	1/2	215.10	1/2		1/2	
3/4	3,591.81	3/4	3,286.20	3/4	2,978.45	3/4	2,670.70	3/4	2,362.95	3/4	2,055.20	3/4	1,747.44	3/4	1,439.69	3/4	1,131.94	3/4	824.19	3/4	516.44	3/4	208.68	3/4		3/4	
8	3,586.47	8	3,279.79	8	2,972.04	8	2,664.29	8	2,356.54	8	2,048.79	8	1,741.03	8	1,433.28	8	1,125.53	8	817.78	8	510.03	8	202.27	8		8	
1/4	3,581.13	1/4	3,273.38	1/4	2,965.63	1/4	2,657.88	1/4	2,350.13	1/4	2,042.37	1/4	1,734.62	1/4	1,426.87	1/4	1,119.12	1/4	811.37	1/4	503.61	1/4	195.86	1/4		1/4	
1/2	3,574.72	1/2	3,266.97	1/2	2,959.22	1/2	2,651.47	1/2	2,343.71	1/2	2,035.96	1/2	1,728.21	1/2	1,420.46	1/2	1,112.71	1/2	804.95	1/2	497.20	1/2	189.45	1/2		1/2	
3/4	3,568.31	3/4	3,260.56	3/4	2,952.81	3/4	2,645.05	3/4	2,337.30	3/4	2,029.55	3/4	1,721.80	3/4	1,414.05	3/4	1,106.29	3/4	798.54	3/4	490.79	3/4	183.04	3/4		3/4	
9	3,561.90	9	3,254.15	9	2,946.40	9	2,638.64	9	2,330.89	9	2,023.14	9	1,715.39	9	1,407.64	9	1,099.88	9	792.13	9	484.38	9	176.63	9		9	
1/4	3,555.49	1/4	3,247.74	1/4	2,939.98	1/4	2,632.23	1/4	2,324.48	1/4	2,016.73	1/4	1,708.98	1/4	1,401.22	1/4	1,093.47	1/4	785.72	1/4	477.97	1/4	170.22	1/4		1/4	
1/2	3,549.08	1/2	3,241.32	1/2	2,933.57	1/2	2,625.82	1/2	2,318.07	1/2	2,010.32	1/2	1,702.56	1/2	1,394.81	1/2	1,087.06	1/2	779.31	1/2	471.56	1/2	163.80	1/2		1/2	
3/4	3,542.66	3/4	3,234.91	3/4	2,927.16	3/4	2,619.41	3/4	2,311.66	3/4	2,003.90	3/4	1,696.15	3/4	1,388.40	3/4	1,080.65	3/4	772.90	3/4	465.14	3/4	157.39	3/4		3/4	
10	3,536.25	10	3,228.50	10	2,920.75	10	2,613.00	10	2,305.25	10	1,997.49	10	1,689.74	10	1,381.99	10	1,074.24	10	766.49	10	458.73	10	150.98	10		10	
1/4	3,529.84	1/4	3,222.09	1/4	2,914.34	1/4	2,606.59	1/4	2,298.83	1/4	1,991.08	1/4	1,683.33	1/4													

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 8" GAUGE HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK

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.
0		0	3,525.31	0	3,335.96	0	3,146.62	0	2,796.02	0	2,438.42	0	2,080.81	0	1,723.21	0	1,365.60	0	1,008.00	0	660.01	0	302.41	0	6.65	0	
1/4		1/4	3,521.36	1/4	3,332.02	1/4	3,142.67	1/4	2,788.57	1/4	2,430.97	1/4	2,073.36	1/4	1,715.76	1/4	1,358.15	1/4	1,000.55	1/4	652.56	1/4	294.96	1/4		1/4	
1/2		1/2	3,517.42	1/2	3,328.07	1/2	3,138.73	1/2	2,781.12	1/2	2,423.52	1/2	2,065.91	1/2	1,708.31	1/2	1,350.70	1/2	993.10	1/2	645.11	1/2	287.51	1/2		1/2	
3/4		3/4	3,513.47	3/4	3,324.13	3/4	3,134.28	3/4	2,773.67	3/4	2,416.07	3/4	2,058.46	3/4	1,700.86	3/4	1,343.25	3/4	985.65	3/4	637.66	3/4	280.06	3/4		3/4	
1		1	3,509.53	1	3,320.18	1	3,123.83	1	2,766.22	1	2,408.62	1	2,051.01	1	1,693.41	1	1,335.80	1	978.20	1	630.21	1	272.61	1		1	
1/4		1/4	3,505.58	1/4	3,316.24	1/4	3,116.38	1/4	2,758.77	1/4	2,401.17	1/4	2,043.56	1/4	1,685.96	1/4	1,328.35	1/4	970.75	1/4	622.76	1/4	265.16	1/4		1/4	
1/2		1/2	3,501.64	1/2	3,312.29	1/2	3,108.93	1/2	2,751.32	1/2	2,393.72	1/2	2,036.11	1/2	1,678.51	1/2	1,320.90	1/2	963.30	1/2	615.31	1/2	257.71	1/2		1/2	
3/4		3/4	3,497.69	3/4	3,308.35	3/4	3,101.48	3/4	2,743.87	3/4	2,386.27	3/4	2,028.66	3/4	1,671.06	3/4	1,313.45	3/4	955.85	3/4	607.86	3/4	250.26	3/4		3/4	
2		2	3,493.75	2	3,304.40	2	3,094.03	2	2,736.42	2	2,378.82	2	2,021.21	2	1,663.61	2	1,306.00	2	948.40	2	600.41	2	242.81	2		2	
1/4		1/4	3,489.81	1/4	3,300.46	1/4	3,086.58	1/4	2,728.97	1/4	2,371.37	1/4	2,013.76	1/4	1,656.16	1/4	1,298.55	1/4	940.95	1/4	592.96	1/4	235.36	1/4		1/4	
1/2		1/2	3,485.86	1/2	3,296.52	1/2	3,079.13	1/2	2,721.52	1/2	2,363.92	1/2	2,006.31	1/2	1,648.71	1/2	1,291.10	1/2	933.50	1/2	585.51	1/2	227.91	1/2		1/2	
3/4		3/4	3,481.92	3/4	3,292.57	3/4	3,071.68	3/4	2,714.07	3/4	2,356.47	3/4	1,998.86	3/4	1,641.26	3/4	1,283.65	3/4	926.05	3/4	578.06	3/4	220.46	3/4		3/4	
3		3	3,477.97	3	3,288.63	3	3,064.23	3	2,706.62	3	2,349.02	3	1,991.41	3	1,633.81	3	1,276.20	3	918.60	3	570.61	3	213.01	3		3	
1/4		1/4	3,474.03	1/4	3,284.68	1/4	3,056.78	1/4	2,699.17	1/4	2,341.57	1/4	1,983.96	1/4	1,626.36	1/4	1,268.75	1/4	911.15	1/4	563.16	1/4	205.56	1/4		1/4	
1/2	3,654.17	1/2	3,470.08	1/2	3,280.74	1/2	3,049.33	1/2	2,691.72	1/2	2,334.12	1/2	1,975.51	1/2	1,618.91	1/2	1,261.30	1/2	903.70	1/2	555.71	1/2	198.11	1/2		1/2	
3/4	3,651.54	3/4	3,466.14	3/4	3,276.79	3/4	3,041.88	3/4	2,684.27	3/4	2,326.67	3/4	1,969.06	3/4	1,611.46	3/4	1,253.85	3/4	896.25	3/4	548.26	3/4	190.66	3/4		3/4	
4	3,648.91	4	3,462.19	4	3,272.85	4	3,034.43	4	2,676.82	4	2,319.22	4	1,961.61	4	1,604.01	4	1,246.40	4	888.80	4	540.81	4	183.21	4		4	
1/4	3,645.62	1/4	3,458.25	1/4	3,268.90	1/4	3,026.98	1/4	2,669.37	1/4	2,311.77	1/4	1,954.16	1/4	1,596.56	1/4	1,238.95	1/4	881.35	1/4	533.36	1/4	175.76	1/4		1/4	
1/2	3,642.33	1/2	3,454.30	1/2	3,264.96	1/2	3,019.53	1/2	2,661.92	1/2	2,304.32	1/2	1,946.71	1/2	1,589.11	1/2	1,231.50	1/2	873.90	1/2	525.91	1/2	168.31	1/2		1/2	
3/4	3,639.05	3/4	3,450.36	3/4	3,261.01	3/4	3,012.08	3/4	2,654.47	3/4	2,296.87	3/4	1,939.26	3/4	1,581.66	3/4	1,224.05	3/4	866.45	3/4	518.46	3/4	160.86	3/4		3/4	
5	3,635.76	5	3,446.41	5	3,257.07	5	3,004.63	5	2,647.02	5	2,289.42	5	1,931.81	5	1,574.21	5	1,216.60	5	859.00	5	511.01	5	153.41	5		5	
1/4	3,631.81	1/4	3,442.47	1/4	3,253.12	1/4	2,997.18	1/4	2,639.57	1/4	2,281.97	1/4	1,924.36	1/4	1,566.76	1/4	1,209.15	1/4	851.55	1/4	503.56	1/4	145.96	1/4		1/4	
1/2	3,627.87	1/2	3,438.52	1/2	3,249.18	1/2	2,989.73	1/2	2,632.12	1/2	2,274.52	1/2	1,916.91	1/2	1,559.31	1/2	1,201.70	1/2	844.10	1/2	496.11	1/2	138.51	1/2		1/2	
3/4	3,623.93	3/4	3,434.58	3/4	3,245.23	3/4	2,982.28	3/4	2,624.67	3/4	2,267.07	3/4	1,909.46	3/4	1,551.86	3/4	1,194.25	3/4	836.65	3/4	488.66	3/4	131.06	3/4		3/4	
6	3,619.98	6	3,430.63	6	3,241.29	6	2,974.82	6	2,617.22	6	2,259.62	6	1,902.01	6	1,544.41	6	1,186.80	6	829.20	6	481.21	6	123.61	6		6	
1/4	3,616.04	1/4	3,426.69	1/4	3,237.34	1/4	2,967.37	1/4	2,609.77	1/4	2,252.17	1/4	1,894.56	1/4	1,536.96	1/4	1,179.35	1/4	822.15	1/4	473.76	1/4	116.16	1/4		1/4	
1/2	3,612.09	1/2	3,422.75	1/2	3,233.40	1/2	2,959.92	1/2	2,602.32	1/2	2,244.72	1/2	1,887.11	1/2	1,529.51	1/2	1,171.90	1/2	815.10	1/2	466.31	1/2	108.71	1/2		1/2	
3/4	3,608.15	3/4	3,418.80	3/4	3,229.46	3/4	2,952.47	3/4	2,594.87	3/4	2,237.27	3/4	1,879.66	3/4	1,522.06	3/4	1,164.45	3/4	808.05	3/4	458.86	3/4	101.26	3/4		3/4	
7	3,604.20	7	3,414.86	7	3,225.51	7	2,945.02	7	2,587.42	7	2,229.81	7	1,872.21	7	1,514.61	7	1,157.00	7	801.00	7	451.41	7	93.81	7		7	
1/4	3,600.26	1/4	3,410.91	1/4	3,221.57	1/4	2,937.57	1/4	2,579.97	1/4	2,222.36	1/4	1,864.76	1/4	1,507.16	1/4	1,149.55	1/4	793.95	1/4	443.96	1/4	86.36	1/4		1/4	
1/2	3,596.31	1/2	3,406.97	1/2	3,217.62	1/2	2,930.12	1/2	2,572.52	1/2	2,214.91	1/2	1,857.31	1/2	1,499.71	1/2	1,142.10	1/2	786.90	1/2	436.51	1/2	78.91	1/2		1/2	
3/4	3,592.37	3/4	3,403.02	3/4	3,213.68	3/4	2,922.67	3/4	2,565.07	3/4	2,207.46	3/4	1,849.86	3/4	1,492.26	3/4	1,134.65	3/4	779.85	3/4	429.06	3/4	71.45	3/4		3/4	
8	3,588.42	8	3,399.08	8	3,209.73	8	2,915.22	8	2,557.62	8	2,200.01	8	1,842.41	8	1,484.80	8	1,127.20	8	772.80	8	421.61	8	64.00	8		8	
1/4	3,584.48	1/4	3,395.13	1/4	3,205.79	1/4	2,907.77	1/4	2,550.17	1/4	2,192.56	1/4	1,834.96	1/4	1,477.35	1/4	1,119.75	1/4	765.75	1/4	414.16	1/4	58.20	1/4		1/4	
1/2	3,580.53	1/2	3,391.19	1/2	3,201.84	1/2	2,900.32	1/2	2,542.72	1/2	2,185.11	1/2	1,827.51	1/2	1,469.90	1/2	1,112.30	1/2	758.70	1/2	406.71	1/2	52.40	1/2		1/2	
3/4	3,576.59	3/4	3,387.24	3/4	3,197.90	3/4	2,892.87	3/4	2,535.27	3/4	2,177.66	3/4	1,820.06	3/4	1,462.45	3/4	1,104.85	3/4	751.65	3/4	399.26	3/4	46.60	3/4		3/4	
9	3,572.64	9	3,383.30	9	3,193.95	9	2,885.42	9	2,527.82	9	2,170.21	9	1,812.61	9	1,455.00	9	1,097.40	9	744.60	9	391.81	9	40.79	9		9	
1/4	3,568.70	1/4	3,379.35	1/4	3,190.01	1/4	2,877.97	1/4	2,520.37	1/4	2,162.76	1/4	1,805.16	1/4	1,447.55	1/4	1,089.95	1/4	737.56	1/4	384.36	1/4	36.24	1/4		1/4	
1/2	3,564.75	1/2	3,375.41	1/2	3,186.06	1/2	2,870.52	1/2	2,512.92	1/2	2,155.31	1/2	1,797.71	1/2	1,440.10	1/2	1,082.50	1/2	730.51	1/2	376.91	1/2	31.68	1/2		1/2	
3/4	3,560.81	3/4	3,371.46	3/4	3,182.12	3/4	2,863.07	3/4	2,505.47	3/4	2,147.86	3/4	1,790.26	3/4	1,432.65	3/4	1,075.05	3/4	723.46	3/4	369.46	3/4	27.13	3/4		3/4	
10	3,556.87	10	3,367.52	10	3,178.17	10	2,855.62	10	2,498.02	10	2,140.41	10	1,782.81	10	1,425.20	10	1,067.60	10	716.41	10	362.01	10	22.57	10		10	
1/4	3,552.92	1/4	3,363.58	1/4	3,174.23	1/4	2,848.17	1/4	2,490.57	1/4	2,132.96	1/4	1,775.36	1/4	1,417.75	1/4	1,060.15	1/4	709.36	1/4	354.56	1/4	19.73	1/4		1/4	
1/2	3,548.98	1/2	3,359.63	1/2	3,170.28	1/2	2,840.72	1/2	2,483.12	1/2	2,125.51	1/2	1,767.91	1/2	1,410.30	1/2	1,052.70	1/2	702.31	1/2	347.11	1/2	16.88	1/2		1/2	
3/4	3,545.03	3/4	3,355.69	3/4	3,166.34	3/4	2,833.27	3/4	2,475.67	3/4	2,118.06	3/4	1,760.46	3/4	1,402.85	3/4	1,045.25	3/4	695.26	3/4	339.66	3/4	14.04	3/4		3/4	
11	3,541.09	11	3,351.74	11																							

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 8" GAUGE HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK

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.
0		0	3,525.31	0	3,335.96	0	3,146.62	0	2,796.02	0	2,438.42	0	2,080.81	0	1,723.21	0	1,365.60	0	1,008.00	0	660.01	0	302.41	0	6.65	0	
1/4		1/4	3,521.36	1/4	3,332.02	1/4	3,142.67	1/4	2,788.57	1/4	2,430.97	1/4	2,073.36	1/4	1,715.76	1/4	1,358.15	1/4	1,000.55	1/4	652.56	1/4	294.96	1/4		1/4	
1/2		1/2	3,517.42	1/2	3,328.07	1/2	3,138.73	1/2	2,781.12	1/2	2,423.52	1/2	2,065.91	1/2	1,708.31	1/2	1,350.70	1/2	993.10	1/2	645.11	1/2	287.51	1/2		1/2	
3/4		3/4	3,513.47	3/4	3,324.13	3/4	3,131.28	3/4	2,773.67	3/4	2,416.07	3/4	2,058.46	3/4	1,700.86	3/4	1,343.25	3/4	985.65	3/4	637.66	3/4	280.06	3/4		3/4	
1		1	3,509.53	1	3,320.18	1	3,123.83	1	2,766.22	1	2,408.62	1	2,051.01	1	1,693.41	1	1,335.80	1	978.20	1	630.21	1	272.61	1		1	
1/4		1/4	3,505.58	1/4	3,316.24	1/4	3,116.38	1/4	2,758.77	1/4	2,401.17	1/4	2,043.56	1/4	1,685.96	1/4	1,328.35	1/4	970.75	1/4	622.76	1/4	265.16	1/4		1/4	
1/2		1/2	3,501.64	1/2	3,312.29	1/2	3,108.93	1/2	2,751.32	1/2	2,393.72	1/2	2,036.11	1/2	1,678.51	1/2	1,320.90	1/2	963.30	1/2	615.31	1/2	257.71	1/2		1/2	
3/4		3/4	3,497.69	3/4	3,308.35	3/4	3,101.48	3/4	2,743.87	3/4	2,386.27	3/4	2,028.66	3/4	1,671.06	3/4	1,313.45	3/4	955.85	3/4	607.86	3/4	250.26	3/4		3/4	
2		2	3,493.75	2	3,304.40	2	3,094.03	2	2,736.42	2	2,378.82	2	2,021.21	2	1,663.61	2	1,306.00	2	948.40	2	600.41	2	242.81	2		2	
1/4		1/4	3,489.81	1/4	3,300.46	1/4	3,086.58	1/4	2,728.97	1/4	2,371.37	1/4	2,013.76	1/4	1,656.16	1/4	1,298.55	1/4	940.95	1/4	592.96	1/4	235.36	1/4		1/4	
1/2		1/2	3,485.86	1/2	3,296.52	1/2	3,079.13	1/2	2,721.52	1/2	2,363.92	1/2	2,006.31	1/2	1,648.71	1/2	1,291.10	1/2	933.50	1/2	585.51	1/2	227.91	1/2		1/2	
3/4		3/4	3,481.92	3/4	3,292.57	3/4	3,071.68	3/4	2,714.07	3/4	2,356.47	3/4	1,998.86	3/4	1,641.26	3/4	1,283.65	3/4	926.05	3/4	578.06	3/4	220.46	3/4		3/4	
3		3	3,477.97	3	3,288.63	3	3,064.23	3	2,706.62	3	2,349.02	3	1,991.41	3	1,633.81	3	1,276.20	3	918.60	3	570.61	3	213.01	3		3	
1/4		1/4	3,474.03	1/4	3,284.68	1/4	3,056.78	1/4	2,699.17	1/4	2,341.57	1/4	1,983.96	1/4	1,626.36	1/4	1,268.75	1/4	911.15	1/4	563.16	1/4	205.56	1/4		1/4	
1/2	3,654.17	1/2	3,470.08	1/2	3,280.74	1/2	3,049.33	1/2	2,691.72	1/2	2,334.12	1/2	1,976.51	1/2	1,618.91	1/2	1,261.30	1/2	903.70	1/2	555.71	1/2	198.11	1/2		1/2	
3/4	3,651.54	3/4	3,466.14	3/4	3,276.79	3/4	3,041.88	3/4	2,684.27	3/4	2,326.67	3/4	1,969.06	3/4	1,611.46	3/4	1,253.85	3/4	896.25	3/4	548.26	3/4	190.66	3/4		3/4	
4	3,648.91	4	3,462.19	4	3,272.85	4	3,034.43	4	2,676.82	4	2,319.22	4	1,961.61	4	1,604.01	4	1,246.40	4	888.80	4	540.81	4	183.21	4		4	
1/4	3,645.62	1/4	3,458.25	1/4	3,268.90	1/4	3,026.98	1/4	2,669.37	1/4	2,311.77	1/4	1,954.16	1/4	1,596.56	1/4	1,238.95	1/4	881.35	1/4	533.36	1/4	175.76	1/4		1/4	
1/2	3,642.33	1/2	3,454.30	1/2	3,264.96	1/2	3,019.53	1/2	2,661.92	1/2	2,304.32	1/2	1,946.71	1/2	1,589.11	1/2	1,231.50	1/2	873.90	1/2	525.91	1/2	168.31	1/2		1/2	
3/4	3,639.05	3/4	3,450.36	3/4	3,261.01	3/4	3,012.08	3/4	2,654.47	3/4	2,296.87	3/4	1,939.26	3/4	1,581.66	3/4	1,224.05	3/4	866.45	3/4	518.46	3/4	160.86	3/4		3/4	
5	3,635.76	5	3,446.41	5	3,257.07	5	3,004.63	5	2,647.02	5	2,289.42	5	1,931.81	5	1,574.21	5	1,216.60	5	859.00	5	511.01	5	153.41	5		5	
1/4	3,631.81	1/4	3,442.47	1/4	3,253.12	1/4	2,997.18	1/4	2,639.57	1/4	2,281.97	1/4	1,924.36	1/4	1,566.76	1/4	1,209.15	1/4	851.55	1/4	503.56	1/4	145.96	1/4		1/4	
1/2	3,627.87	1/2	3,438.52	1/2	3,249.18	1/2	2,989.73	1/2	2,632.12	1/2	2,274.52	1/2	1,916.91	1/2	1,559.31	1/2	1,201.70	1/2	844.10	1/2	496.11	1/2	138.51	1/2		1/2	
3/4	3,623.93	3/4	3,434.58	3/4	3,245.23	3/4	2,982.28	3/4	2,624.67	3/4	2,267.07	3/4	1,909.46	3/4	1,551.86	3/4	1,194.25	3/4	836.65	3/4	488.66	3/4	131.06	3/4		3/4	
6	3,619.98	6	3,430.63	6	3,241.29	6	2,974.82	6	2,617.22	6	2,259.62	6	1,902.01	6	1,544.41	6	1,186.80	6	829.20	6	481.21	6	123.61	6		6	
1/4	3,616.04	1/4	3,426.69	1/4	3,237.34	1/4	2,967.37	1/4	2,609.77	1/4	2,252.17	1/4	1,894.56	1/4	1,536.96	1/4	1,179.35	1/4	822.15	1/4	473.76	1/4	116.16	1/4		1/4	
1/2	3,612.09	1/2	3,422.75	1/2	3,233.40	1/2	2,959.92	1/2	2,602.32	1/2	2,244.72	1/2	1,887.11	1/2	1,529.51	1/2	1,171.90	1/2	815.10	1/2	466.31	1/2	108.71	1/2		1/2	
3/4	3,608.15	3/4	3,418.80	3/4	3,229.46	3/4	2,952.47	3/4	2,594.87	3/4	2,237.27	3/4	1,879.66	3/4	1,522.06	3/4	1,164.45	3/4	808.05	3/4	458.86	3/4	101.26	3/4		3/4	
7	3,604.20	7	3,414.86	7	3,225.51	7	2,945.02	7	2,587.42	7	2,229.81	7	1,872.21	7	1,514.61	7	1,157.00	7	801.00	7	451.41	7	93.81	7		7	
1/4	3,600.26	1/4	3,410.91	1/4	3,221.57	1/4	2,937.57	1/4	2,579.97	1/4	2,222.36	1/4	1,864.76	1/4	1,507.16	1/4	1,149.55	1/4	793.95	1/4	443.96	1/4	86.36	1/4		1/4	
1/2	3,596.31	1/2	3,406.97	1/2	3,217.62	1/2	2,930.12	1/2	2,572.52	1/2	2,214.91	1/2	1,857.31	1/2	1,499.71	1/2	1,142.10	1/2	786.90	1/2	436.51	1/2	78.91	1/2		1/2	
3/4	3,592.37	3/4	3,403.02	3/4	3,213.68	3/4	2,922.67	3/4	2,565.07	3/4	2,207.46	3/4	1,849.86	3/4	1,492.26	3/4	1,134.65	3/4	779.85	3/4	429.06	3/4	71.45	3/4		3/4	
8	3,588.42	8	3,399.08	8	3,209.73	8	2,915.22	8	2,557.62	8	2,200.01	8	1,842.41	8	1,484.80	8	1,127.20	8	772.80	8	421.61	8	64.00	8		8	
1/4	3,584.48	1/4	3,395.13	1/4	3,205.79	1/4	2,907.77	1/4	2,550.17	1/4	2,192.56	1/4	1,834.96	1/4	1,477.35	1/4	1,119.75	1/4	765.75	1/4	414.16	1/4	58.20	1/4		1/4	
1/2	3,580.53	1/2	3,391.19	1/2	3,201.84	1/2	2,900.32	1/2	2,542.72	1/2	2,185.11	1/2	1,827.51	1/2	1,469.90	1/2	1,112.30	1/2	758.70	1/2	406.71	1/2	52.40	1/2		1/2	
3/4	3,576.59	3/4	3,387.24	3/4	3,197.90	3/4	2,892.87	3/4	2,535.27	3/4	2,177.66	3/4	1,820.06	3/4	1,462.45	3/4	1,104.85	3/4	751.65	3/4	399.26	3/4	46.60	3/4		3/4	
9	3,572.64	9	3,383.30	9	3,193.95	9	2,885.42	9	2,527.82	9	2,170.21	9	1,812.61	9	1,455.00	9	1,097.40	9	744.60	9	391.81	9	40.79	9		9	
1/4	3,568.70	1/4	3,379.35	1/4	3,190.01	1/4	2,877.97	1/4	2,520.37	1/4	2,162.76	1/4	1,805.16	1/4	1,447.55	1/4	1,089.95	1/4	737.56	1/4	384.36	1/4	36.24	1/4		1/4	
1/2	3,564.75	1/2	3,375.41	1/2	3,186.06	1/2	2,870.52	1/2	2,512.92	1/2	2,155.31	1/2	1,797.71	1/2	1,440.10	1/2	1,082.50	1/2	730.51	1/2	376.91	1/2	31.68	1/2		1/2	
3/4	3,560.81	3/4	3,371.46	3/4	3,182.12	3/4	2,863.07	3/4	2,505.47	3/4	2,147.86	3/4	1,790.26	3/4	1,432.65	3/4	1,075.05	3/4	723.46	3/4	369.46	3/4	27.13	3/4		3/4	
10	3,556.87	10	3,367.52	10	3,178.17	10	2,855.62	10	2,498.02	10	2,140.41	10	1,782.81	10	1,425.20	10	1,067.60	10	716.41	10	362.01	10	22.57	10		10	
1/4	3,552.92	1/4	3,363.58	1/4	3,174.23	1/4	2,848.17	1/4	2,490.57	1/4	2,132.96	1/4	1,775.36	1/4	1,417.75	1/4	1,060.15	1/4	709.36	1/4	354.56	1/4	19.73	1/4		1/	