

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS FOR MANUAL GAUGING AT 8" GAUGE HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK

Table with columns for height (0 to 13 FT.) and capacity (0 to 11). Each cell contains capacity values for different gauge heights (1/4, 1/2, 3/4).

NOTE: GAUGE POINT: TO TOP LIP OF 8" GAUGE HATCH OPPOSITE HINGE
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
REFERENCE GAUGE HEIGHT: 12" 00" PORT

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: 09/20/06 BY: THF/CMY
DATE COMPUTED: 09/28/06 BY: WHF
DATE ISSUED: 09/28/06

INTERTEK - CALEB BRETT



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	3,585.00	0	3,435.17	0	3,245.90	0	3,056.64	0	2,744.74	0	2,387.29	0	2,029.83	0	1,672.38	0	1,314.93	0	957.48	0	600.03	0	265.88	0	6.67	0	
1/4	3,584.34	1/4	3,431.22	1/4	3,241.96	1/4	3,052.69	1/4	2,737.29	1/4	2,379.84	1/4	2,022.39	1/4	1,664.94	1/4	1,307.48	1/4	950.03	1/4	592.58	1/4	258.84	1/4		1/4	
1/2	3,583.68	1/2	3,427.28	1/2	3,238.02	1/2	3,048.75	1/2	2,729.84	1/2	2,372.39	1/2	2,014.94	1/2	1,657.49	1/2	1,300.04	1/2	942.59	1/2	585.14	1/2	251.79	1/2		1/2	
3/4	3,583.03	3/4	3,423.34	3/4	3,234.07	3/4	3,044.81	3/4	2,722.40	3/4	2,364.94	3/4	2,007.49	3/4	1,650.04	3/4	1,292.59	3/4	935.14	3/4	577.69	3/4	244.75	3/4		3/4	
1	3,582.37	1	3,419.39	1	3,230.13	1	3,040.87	1	2,714.95	1	2,357.50	1	2,000.05	1	1,642.60	1	1,285.14	1	927.69	1	570.24	1	237.70	1		1	
1/4	3,581.06	1/4	3,415.45	1/4	3,226.19	1/4	3,036.92	1/4	2,707.50	1/4	2,350.05	1/4	1,992.60	1/4	1,635.15	1/4	1,277.70	1/4	920.25	1/4	562.79	1/4	230.66	1/4		1/4	
1/2	3,579.74	1/2	3,411.51	1/2	3,222.24	1/2	3,032.98	1/2	2,700.06	1/2	2,342.60	1/2	1,985.15	1/2	1,627.70	1/2	1,270.25	1/2	912.80	1/2	555.35	1/2	223.61	1/2		1/2	
3/4	3,578.43	3/4	3,407.56	3/4	3,218.30	3/4	3,029.04	3/4	2,692.61	3/4	2,335.16	3/4	1,977.71	3/4	1,620.25	3/4	1,262.80	3/4	905.35	3/4	548.70	3/4	216.57	3/4		3/4	
2	3,577.11	2	3,403.62	2	3,214.36	2	3,025.09	2	2,685.16	2	2,327.71	2	1,970.26	2	1,612.81	2	1,255.36	2	897.91	2	542.06	2	209.52	2		2	
1/4	3,575.14	1/4	3,399.68	1/4	3,210.41	1/4	3,021.15	1/4	2,677.11	1/4	2,320.26	1/4	1,962.81	1/4	1,605.36	1/4	1,247.91	1/4	890.46	1/4	535.42	1/4	202.48	1/4		1/4	
1/2	3,573.17	1/2	3,395.74	1/2	3,206.47	1/2	3,017.21	1/2	2,670.27	1/2	2,312.82	1/2	1,955.37	1/2	1,597.91	1/2	1,240.46	1/2	883.01	1/2	528.77	1/2	195.43	1/2		1/2	
3/4	3,571.20	3/4	3,391.79	3/4	3,202.53	3/4	3,013.26	3/4	2,662.82	3/4	2,305.37	3/4	1,947.92	3/4	1,590.47	3/4	1,233.02	3/4	875.56	3/4	522.13	3/4	188.39	3/4		3/4	
3	3,569.23	3	3,387.85	3	3,198.59	3	3,009.32	3	2,655.37	3	2,297.92	3	1,940.47	3	1,583.02	3	1,225.57	3	868.12	3	515.48	3	181.35	3		3	
1/4	3,566.60	1/4	3,383.91	1/4	3,194.64	1/4	3,005.38	1/4	2,647.93	1/4	2,290.48	1/4	1,933.02	1/4	1,575.57	1/4	1,218.12	1/4	860.67	1/4	508.84	1/4	174.30	1/4		1/4	
1/2	3,563.97	1/2	3,379.96	1/2	3,190.70	1/2	2,997.93	1/2	2,640.48	1/2	2,283.03	1/2	1,925.58	1/2	1,568.13	1/2	1,210.68	1/2	853.22	1/2	502.20	1/2	167.26	1/2		1/2	
3/4	3,561.34	3/4	3,376.02	3/4	3,186.76	3/4	2,990.48	3/4	2,633.03	3/4	2,275.58	3/4	1,918.13	3/4	1,560.68	3/4	1,203.23	3/4	845.78	3/4	495.55	3/4	160.21	3/4		3/4	
4	3,558.71	4	3,372.08	4	3,182.81	4	2,983.04	4	2,625.59	4	2,268.13	4	1,910.68	4	1,553.23	4	1,195.78	4	838.33	4	488.91	4	153.17	4		4	
1/4	3,555.43	1/4	3,368.13	1/4	3,178.87	1/4	2,975.59	1/4	2,618.14	1/4	2,260.69	1/4	1,903.24	1/4	1,545.79	1/4	1,188.33	1/4	830.88	1/4	482.26	1/4	146.12	1/4		1/4	
1/2	3,552.14	1/2	3,364.19	1/2	3,174.93	1/2	2,968.14	1/2	2,610.69	1/2	2,253.24	1/2	1,895.79	1/2	1,538.34	1/2	1,180.89	1/2	823.44	1/2	475.62	1/2	139.08	1/2		1/2	
3/4	3,548.85	3/4	3,360.25	3/4	3,170.98	3/4	2,960.70	3/4	2,603.25	3/4	2,245.79	3/4	1,888.34	3/4	1,530.89	3/4	1,173.44	3/4	815.99	3/4	468.98	3/4	132.03	3/4		3/4	
5	3,545.57	5	3,356.31	5	3,167.04	5	2,953.25	5	2,595.80	5	2,238.35	5	1,880.90	5	1,523.44	5	1,165.99	5	808.54	5	462.33	5	124.99	5		5	
1/4	3,541.63	1/4	3,352.36	1/4	3,163.10	1/4	2,945.80	1/4	2,588.35	1/4	2,230.90	1/4	1,873.45	1/4	1,516.00	1/4	1,158.55	1/4	801.10	1/4	455.69	1/4	117.94	1/4		1/4	
1/2	3,537.68	1/2	3,348.42	1/2	3,159.16	1/2	2,938.36	1/2	2,580.90	1/2	2,223.45	1/2	1,866.00	1/2	1,508.55	1/2	1,151.10	1/2	793.65	1/2	449.04	1/2	110.90	1/2		1/2	
3/4	3,533.74	3/4	3,344.48	3/4	3,155.21	3/4	2,930.91	3/4	2,573.46	3/4	2,216.01	3/4	1,858.56	3/4	1,501.10	3/4	1,143.65	3/4	786.20	3/4	442.00	3/4	103.85	3/4		3/4	
6	3,529.80	6	3,340.53	6	3,151.27	6	2,923.46	6	2,566.01	6	2,208.56	6	1,851.11	6	1,493.66	6	1,136.21	6	778.75	6	434.95	6	96.81	6		6	
1/4	3,525.85	1/4	3,336.59	1/4	3,147.33	1/4	2,916.02	1/4	2,558.56	1/4	2,201.11	1/4	1,843.66	1/4	1,486.21	1/4	1,128.76	1/4	771.31	1/4	427.91	1/4	89.76	1/4		1/4	
1/2	3,521.91	1/2	3,332.65	1/2	3,143.38	1/2	2,908.57	1/2	2,551.12	1/2	2,193.67	1/2	1,836.21	1/2	1,478.76	1/2	1,121.31	1/2	763.86	1/2	420.87	1/2	82.72	1/2		1/2	
3/4	3,517.97	3/4	3,328.70	3/4	3,139.44	3/4	2,901.12	3/4	2,543.67	3/4	2,186.22	3/4	1,828.77	3/4	1,471.32	3/4	1,113.87	3/4	756.41	3/4	413.82	3/4	75.67	3/4		3/4	
7	3,514.03	7	3,324.76	7	3,135.50	7	2,893.67	7	2,536.22	7	2,178.77	7	1,821.32	7	1,463.87	7	1,106.42	7	748.97	7	406.78	7	68.63	7		7	
1/4	3,510.08	1/4	3,320.82	1/4	3,131.55	1/4	2,886.23	1/4	2,528.78	1/4	2,171.33	1/4	1,813.87	1/4	1,456.42	1/4	1,098.97	1/4	741.52	1/4	399.73	1/4	61.59	1/4		1/4	
1/2	3,506.14	1/2	3,316.88	1/2	3,127.61	1/2	2,878.78	1/2	2,521.33	1/2	2,163.88	1/2	1,806.43	1/2	1,448.98	1/2	1,091.52	1/2	734.07	1/2	392.69	1/2	54.54	1/2		1/2	
3/4	3,502.20	3/4	3,312.93	3/4	3,123.67	3/4	2,871.33	3/4	2,513.88	3/4	2,156.43	3/4	1,798.98	3/4	1,441.53	3/4	1,084.08	3/4	726.63	3/4	385.64	3/4	47.50	3/4		3/4	
8	3,498.25	8	3,308.99	8	3,119.73	8	2,863.89	8	2,506.44	8	2,148.98	8	1,791.53	8	1,434.08	8	1,076.63	8	719.18	8	378.60	8	40.45	8		8	
1/4	3,494.31	1/4	3,305.05	1/4	3,115.78	1/4	2,856.44	1/4	2,498.99	1/4	2,141.54	1/4	1,784.09	1/4	1,426.64	1/4	1,069.18	1/4	711.73	1/4	371.55	1/4	36.02	1/4		1/4	
1/2	3,490.37	1/2	3,301.10	1/2	3,111.84	1/2	2,848.99	1/2	2,491.54	1/2	2,134.09	1/2	1,776.64	1/2	1,419.19	1/2	1,061.74	1/2	704.29	1/2	364.51	1/2	31.60	1/2		1/2	
3/4	3,486.42	3/4	3,297.16	3/4	3,107.90	3/4	2,841.55	3/4	2,484.10	3/4	2,126.64	3/4	1,769.19	3/4	1,411.74	3/4	1,054.29	3/4	696.84	3/4	357.46	3/4	27.17	3/4		3/4	
9	3,482.48	9	3,293.22	9	3,103.95	9	2,834.10	9	2,476.65	9	2,119.20	9	1,761.75	9	1,404.29	9	1,046.84	9	689.39	9	350.42	9	22.74	9		9	
1/4	3,478.54	1/4	3,289.27	1/4	3,100.01	1/4	2,826.65	1/4	2,469.20	1/4	2,111.75	1/4	1,754.30	1/4	1,396.85	1/4	1,039.40	1/4	681.95	1/4	343.37	1/4	20.11	1/4		1/4	
1/2	3,474.60	1/2	3,285.33	1/2	3,096.07	1/2	2,819.21	1/2	2,461.75	1/2	2,104.30	1/2	1,746.85	1/2	1,389.40	1/2	1,031.95	1/2	674.50	1/2	336.33	1/2	17.49	1/2		1/2	
3/4	3,470.65	3/4	3,281.39	3/4	3,092.12	3/4	2,811.76	3/4	2,454.31	3/4	2,096.86	3/4	1,739.41	3/4	1,381.95	3/4	1,024.50	3/4	667.05	3/4	329.28	3/4	14.86	3/4		3/4	
10	3,466.71	10	3,277.45	10	3,088.18	10	2,804.31	10	2,446.86	10	2,089.41	10	1,731.96	10	1,374.51	10	1,017.06	10	659.60	10	322.24	10	12.23	10		10	
1/4	3,462.77	1/4	3,273.50	1/4	3,084.24	1/4	2,796.86	1/4	2,439.41	1/4	2,081.96	1/4	1,724.51	1/4	1,367.06	1/4	1,009.61	1/4	652.16	1/4	315.19	1/4	11.22	1/4		1/4	
1/2	3,458.82	1/2	3,269.56	1/2	3,080.30	1/2	2,789.42	1/2	2,431.97	1/2	2,074.52	1/2	1,717.06	1/2	1,359.61	1/2	1,002.16	1/2	644.71	1/2	308.15	1/2	10.20	1/2		1/2	
3/4	3,454.88	3/4	3,265.62	3/4	3,076.35	3/4	2,781.97	3/4	2,424.52	3/4	2,067.07	3/4	1,709.62	3/4	1,352.17	3/4	994.72	3/4	637.26								

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

