

**BARGE "FMT - 5005"
FLORIDA MARINE**

FUEL OIL TANK

GAUGE HEIGHT - PORT: 4' 00 3/4"
GAUGE HEIGHT - STBD: 4' 00 3/4"

CAPACITIES GIVEN IN WHOLE GALLONS

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	1,095	0	2,189	6	3,284	0	4,378	6	5,473	0	6,568	6	7,594	0		6	
1/8	23	1/8	1,117	1/8	2,212	1/8	3,307	1/8	4,401	1/8	5,496	1/8	6,590	1/8	7,600	1/8		1/8	
1/4	46	1/4	1,140	1/4	2,235	1/4	3,329	1/4	4,424	1/4	5,519	1/4	6,613	1/4	7,603	1/4		1/4	
3/8	68	3/8	1,163	3/8	2,258	3/8	3,352	3/8	4,447	3/8	5,541	3/8	6,636	3/8	7,605	3/8		3/8	
1/2	91	1/2	1,186	1/2	2,280	1/2	3,375	1/2	4,470	1/2	5,564	1/2	6,659	1/2	7,606	1/2		1/2	
5/8	114	5/8	1,209	5/8	2,303	5/8	3,398	5/8	4,492	5/8	5,587	5/8	6,682	5/8		5/8		5/8	
3/4	137	3/4	1,231	3/4	2,326	3/4	3,421	3/4	4,515	3/4	5,610	3/4	6,704	3/4		3/4		3/4	
7/8	160	7/8	1,254	7/8	2,349	7/8	3,443	7/8	4,538	7/8	5,633	7/8	6,727	7/8		7/8		7/8	
1	182	7	1,277	1	2,372	7	3,466	1	4,561	7	5,655	1	6,750	7		1		7	
1/8	205	1/8	1,300	1/8	2,394	1/8	3,489	1/8	4,584	1/8	5,678	1/8	6,773	1/8		1/8		1/8	
1/4	228	1/4	1,323	1/4	2,417	1/4	3,512	1/4	4,606	1/4	5,701	1/4	6,796	1/4		1/4		1/4	
3/8	251	3/8	1,345	3/8	2,440	3/8	3,535	3/8	4,629	3/8	5,724	3/8	6,818	3/8		3/8		3/8	
1/2	274	1/2	1,368	1/2	2,463	1/2	3,557	1/2	4,652	1/2	5,747	1/2	6,841	1/2		1/2		1/2	
5/8	296	5/8	1,391	5/8	2,486	5/8	3,580	5/8	4,675	5/8	5,769	5/8	6,864	5/8		5/8		5/8	
3/4	319	3/4	1,414	3/4	2,508	3/4	3,603	3/4	4,698	3/4	5,792	3/4	6,887	3/4		3/4		3/4	
7/8	342	7/8	1,437	7/8	2,531	7/8	3,626	7/8	4,720	7/8	5,815	7/8	6,910	7/8		7/8		7/8	
2	365	8	1,459	2	2,554	8	3,649	2	4,743	8	5,838	2	6,932	8		2		8	
1/8	388	1/8	1,482	1/8	2,577	1/8	3,671	1/8	4,766	1/8	5,861	1/8	6,955	1/8		1/8		1/8	
1/4	410	1/4	1,505	1/4	2,600	1/4	3,694	1/4	4,789	1/4	5,883	1/4	6,978	1/4		1/4		1/4	
3/8	433	3/8	1,528	3/8	2,622	3/8	3,717	3/8	4,812	3/8	5,906	3/8	7,001	3/8		3/8		3/8	
1/2	456	1/2	1,551	1/2	2,645	1/2	3,740	1/2	4,834	1/2	5,929	1/2	7,024	1/2		1/2		1/2	
5/8	479	5/8	1,573	5/8	2,668	5/8	3,763	5/8	4,857	5/8	5,952	5/8	7,047	5/8		5/8		5/8	
3/4	502	3/4	1,596	3/4	2,691	3/4	3,786	3/4	4,880	3/4	5,975	3/4	7,069	3/4		3/4		3/4	
7/8	524	7/8	1,619	7/8	2,714	7/8	3,808	7/8	4,903	7/8	5,998	7/8	7,092	7/8		7/8		7/8	
3	547	9	1,642	3	2,737	9	3,831	3	4,926	9	6,020	3	7,115	9		3		9	
1/8	570	1/8	1,665	1/8	2,759	1/8	3,854	1/8	4,949	1/8	6,043	1/8	7,138	1/8		1/8		1/8	
1/4	593	1/4	1,688	1/4	2,782	1/4	3,877	1/4	4,971	1/4	6,066	1/4	7,161	1/4		1/4		1/4	
3/8	616	3/8	1,710	3/8	2,805	3/8	3,900	3/8	4,994	3/8	6,089	3/8	7,183	3/8		3/8		3/8	
1/2	639	1/2	1,733	1/2	2,828	1/2	3,922	1/2	5,017	1/2	6,112	1/2	7,206	1/2		1/2		1/2	
5/8	661	5/8	1,756	5/8	2,851	5/8	3,945	5/8	5,040	5/8	6,134	5/8	7,229	5/8		5/8		5/8	
3/4	684	3/4	1,779	3/4	2,873	3/4	3,968	3/4	5,063	3/4	6,157	3/4	7,252	3/4		3/4		3/4	
7/8	707	7/8	1,802	7/8	2,896	7/8	3,991	7/8	5,085	7/8	6,180	7/8	7,275	7/8		7/8		7/8	
4	730	10	1,824	4	2,919	10	4,014	4	5,108	10	6,203	4	7,297	10		4		10	
1/8	753	1/8	1,847	1/8	2,942	1/8	4,036	1/8	5,131	1/8	6,226	1/8	7,320	1/8		1/8		1/8	
1/4	775	1/4	1,870	1/4	2,965	1/4	4,059	1/4	5,154	1/4	6,248	1/4	7,343	1/4		1/4		1/4	
3/8	798	3/8	1,893	3/8	2,987	3/8	4,082	3/8	5,177	3/8	6,271	3/8	7,366	3/8		3/8		3/8	
1/2	821	1/2	1,916	1/2	3,010	1/2	4,105	1/2	5,199	1/2	6,294	1/2	7,389	1/2		1/2		1/2	
5/8	844	5/8	1,938	5/8	3,033	5/8	4,128	5/8	5,222	5/8	6,317	5/8	7,411	5/8		5/8		5/8	
3/4	867	3/4	1,961	3/4	3,056	3/4	4,150	3/4	5,245	3/4	6,340	3/4	7,434	3/4		3/4		3/4	
7/8	889	7/8	1,984	7/8	3,079	7/8	4,173	7/8	5,268	7/8	6,362	7/8	7,457	7/8		7/8		7/8	
5	912	11	2,007	5	3,101	11	4,196	5	5,291	11	6,385	5	7,480	11		5		11	
1/8	935	1/8	2,030	1/8	3,124	1/8	4,219	1/8	5,313	1/8	6,408	1/8	7,501	1/8		1/8		1/8	
1/4	958	1/4	2,052	1/4	3,147	1/4	4,242	1/4	5,336	1/4	6,431	1/4	7,520	1/4		1/4		1/4	
3/8	981	3/8	2,075	3/8	3,170	3/8	4,264	3/8	5,359	3/8	6,454	3/8	7,537	3/8		3/8		3/8	
1/2	1,003	1/2	2,098	1/2	3,193	1/2	4,287	1/2	5,382	1/2	6,476	1/2	7,552	1/2		1/2		1/2	
5/8	1,026	5/8	2,121	5/8	3,215	5/8	4,310	5/8	5,405	5/8	6,499	5/8	7,565	5/8		5/8		5/8	
3/4	1,049	3/4	2,144	3/4	3,238	3/4	4,333	3/4	5,427	3/4	6,522	3/4	7,577	3/4		3/4		3/4	
7/8	1,072	7/8	2,166	7/8	3,261	7/8	4,356	7/8	5,450	7/8	6,545	7/8	7,586	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: 12/11/06 BY: CMY
DATE COMPUTED: 12/12/06 BY: WHF
DATE ISSUED: 12/13/06



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	4,235.29	0	3,857.07	0	3,476.76	0	3,096.35	0	2,715.93	0	2,335.43	0	1,954.91	0	1,574.39	0	1,194.16	0	814.37	0	441.22	0	67.58	0	
1/4		1/4	4,227.41	1/4	3,849.17	1/4	3,468.83	1/4	3,088.42	1/4	2,708.00	1/4	2,327.50	1/4	1,946.98	1/4	1,566.46	1/4	1,186.24	1/4	806.70	1/4	433.30	1/4	59.91	1/4	
1/2		1/2	4,219.53	1/2	3,841.27	1/2	3,460.91	1/2	3,080.50	1/2	2,700.08	1/2	2,319.57	1/2	1,939.05	1/2	1,558.53	1/2	1,178.32	1/2	799.03	1/2	425.38	1/2	52.24	1/2	
3/4		3/4	4,211.65	3/4	3,833.37	3/4	3,452.98	3/4	3,072.57	3/4	2,692.15	3/4	2,311.65	3/4	1,931.13	3/4	1,550.61	3/4	1,170.40	3/4	791.36	3/4	417.46	3/4	44.57	3/4	
1		1	4,203.77	1	3,825.46	1	3,445.06	1	3,064.65	1	2,684.22	1	2,303.72	1	1,923.20	1	1,542.68	1	1,162.48	1	783.69	1	409.54	1	36.90	1	
1/4		1/4	4,195.89	1/4	3,817.54	1/4	3,437.13	1/4	3,056.72	1/4	2,676.30	1/4	2,295.79	1/4	1,915.27	1/4	1,534.76	1/4	1,154.56	1/4	776.02	1/4	401.61	1/4	31.72	1/4	
1/2	4,476.69	1/2	4,188.01	1/2	3,809.61	1/2	3,429.20	1/2	3,048.80	1/2	2,668.37	1/2	2,287.86	1/2	1,907.34	1/2	1,526.83	1/2	1,146.64	1/2	768.35	1/2	393.69	1/2	26.53	1/2	
3/4	4,476.52	3/4	4,180.13	3/4	3,801.69	3/4	3,421.28	3/4	3,040.87	3/4	2,660.45	3/4	2,279.94	3/4	1,899.42	3/4	1,518.91	3/4	1,138.72	3/4	760.68	3/4	385.77	3/4	21.34	3/4	
2	4,476.35	2	4,172.25	2	3,793.76	2	3,413.35	2	3,032.94	2	2,652.52	2	2,272.01	2	1,891.49	2	1,510.98	2	1,130.80	2	753.01	2	377.85	2	16.15	2	
1/4	4,475.13	1/4	4,164.37	1/4	3,785.84	1/4	3,405.43	1/4	3,025.02	1/4	2,644.59	1/4	2,264.08	1/4	1,883.56	1/4	1,503.06	1/4	1,122.87	1/4	745.33	1/4	369.93	1/4		1/4	
1/2	4,473.91	1/2	4,156.49	1/2	3,777.91	1/2	3,397.50	1/2	3,017.09	1/2	2,636.67	1/2	2,256.15	1/2	1,875.63	1/2	1,495.14	1/2	1,114.95	1/2	737.66	1/2	362.01	1/2		1/2	
3/4	4,472.69	3/4	4,148.61	3/4	3,769.99	3/4	3,389.58	3/4	3,009.17	3/4	2,628.74	3/4	2,248.23	3/4	1,867.71	3/4	1,487.22	3/4	1,107.03	3/4	729.99	3/4	354.09	3/4		3/4	
3	4,471.47	3	4,140.73	3	3,762.06	3	3,381.65	3	3,001.24	3	2,620.82	3	2,240.30	3	1,859.78	3	1,479.30	3	1,099.11	3	722.32	3	346.16	3		3	
1/4	4,468.66	1/4	4,132.85	1/4	3,754.14	1/4	3,373.73	1/4	2,993.32	1/4	2,612.89	1/4	2,232.37	1/4	1,851.85	1/4	1,471.38	1/4	1,091.19	1/4	714.65	1/4	338.27	1/4		1/4	
1/2	4,465.84	1/2	4,124.97	1/2	3,746.21	1/2	3,365.80	1/2	2,985.39	1/2	2,604.96	1/2	2,224.44	1/2	1,843.92	1/2	1,463.46	1/2	1,083.27	1/2	706.98	1/2	330.37	1/2		1/2	
3/4	4,463.03	3/4	4,117.09	3/4	3,738.29	3/4	3,357.88	3/4	2,977.47	3/4	2,597.04	3/4	2,216.52	3/4	1,836.00	3/4	1,455.54	3/4	1,075.35	3/4	699.31	3/4	322.47	3/4		3/4	
4	4,460.22	4	4,109.21	4	3,730.36	4	3,349.95	4	2,969.54	4	2,589.11	4	2,208.59	4	1,828.07	4	1,447.62	4	1,067.42	4	691.64	4	314.57	4		4	
1/4	4,455.99	1/4	4,101.33	1/4	3,722.44	1/4	3,342.03	1/4	2,961.62	1/4	2,581.18	1/4	2,200.66	1/4	1,820.14	1/4	1,439.70	1/4	1,059.50	1/4	683.97	1/4	306.70	1/4		1/4	
1/2	4,451.77	1/2	4,093.45	1/2	3,714.51	1/2	3,334.10	1/2	2,953.69	1/2	2,573.25	1/2	2,192.73	1/2	1,812.21	1/2	1,431.78	1/2	1,051.58	1/2	676.30	1/2	298.82	1/2		1/2	
3/4	4,447.55	3/4	4,085.57	3/4	3,706.59	3/4	3,326.18	3/4	2,945.77	3/4	2,565.33	3/4	2,184.81	3/4	1,804.29	3/4	1,423.86	3/4	1,043.65	3/4	668.62	3/4	290.95	3/4		3/4	
5	4,443.32	5	4,077.69	5	3,698.66	5	3,318.25	5	2,937.84	5	2,557.40	5	2,176.88	5	1,796.36	5	1,415.94	5	1,035.73	5	660.95	5	283.07	5		5	
1/4	4,437.69	1/4	4,069.81	1/4	3,690.74	1/4	3,310.33	1/4	2,929.92	1/4	2,549.47	1/4	2,168.95	1/4	1,788.43	1/4	1,408.02	1/4	1,027.81	1/4	653.28	1/4	275.19	1/4		1/4	
1/2	4,432.06	1/2	4,061.93	1/2	3,682.81	1/2	3,302.40	1/2	2,921.99	1/2	2,541.54	1/2	2,161.02	1/2	1,780.50	1/2	1,400.10	1/2	1,019.88	1/2	645.61	1/2	267.32	1/2		1/2	
3/4	4,426.43	3/4	4,054.05	3/4	3,674.89	3/4	3,294.48	3/4	2,914.07	3/4	2,533.62	3/4	2,153.10	3/4	1,772.58	3/4	1,392.17	3/4	1,011.96	3/4	637.94	3/4	259.44	3/4		3/4	
6	4,420.80	6	4,046.17	6	3,666.96	6	3,286.55	6	2,906.14	6	2,525.69	6	2,145.17	6	1,764.65	6	1,384.25	6	1,004.04	6	630.27	6	251.57	6		6	
1/4	4,413.75	1/4	4,038.29	1/4	3,659.04	1/4	3,278.63	1/4	2,898.22	1/4	2,517.76	1/4	2,137.24	1/4	1,756.72	1/4	1,376.33	1/4	996.11	1/4	622.50	1/4	243.69	1/4		1/4	
1/2	4,406.71	1/2	4,030.41	1/2	3,651.11	1/2	3,270.70	1/2	2,890.29	1/2	2,509.83	1/2	2,129.31	1/2	1,748.79	1/2	1,368.41	1/2	988.19	1/2	614.73	1/2	235.82	1/2		1/2	
3/4	4,399.67	3/4	4,022.53	3/4	3,643.19	3/4	3,262.78	3/4	2,882.37	3/4	2,501.91	3/4	2,121.39	3/4	1,740.87	3/4	1,360.49	3/4	980.27	3/4	606.96	3/4	227.94	3/4		3/4	
7	4,392.63	7	4,014.65	7	3,635.26	7	3,254.85	7	2,874.44	7	2,493.98	7	2,113.46	7	1,732.94	7	1,352.57	7	972.34	7	599.19	7	220.07	7		7	
1/4	4,384.81	1/4	4,006.77	1/4	3,627.33	1/4	3,246.93	1/4	2,866.52	1/4	2,486.05	1/4	2,105.53	1/4	1,725.01	1/4	1,344.65	1/4	964.42	1/4	591.31	1/4	212.34	1/4		1/4	
1/2	4,377.00	1/2	3,998.89	1/2	3,619.41	1/2	3,239.00	1/2	2,858.59	1/2	2,478.12	1/2	2,097.60	1/2	1,717.08	1/2	1,336.73	1/2	956.50	1/2	583.44	1/2	204.62	1/2		1/2	
3/4	4,369.19	3/4	3,991.01	3/4	3,611.48	3/4	3,231.07	3/4	2,850.67	3/4	2,470.20	3/4	2,089.68	3/4	1,709.16	3/4	1,328.81	3/4	948.57	3/4	575.56	3/4	196.89	3/4		3/4	
8	4,361.37	8	3,983.13	8	3,603.56	8	3,223.15	8	2,842.74	8	2,462.27	8	2,081.75	8	1,701.23	8	1,320.89	8	940.65	8	567.69	8	189.17	8		8	
1/4	4,353.49	1/4	3,975.25	1/4	3,595.63	1/4	3,215.22	1/4	2,834.81	1/4	2,454.34	1/4	2,073.82	1/4	1,693.30	1/4	1,312.97	1/4	932.72	1/4	559.81	1/4	181.59	1/4		1/4	
1/2	4,345.61	1/2	3,967.38	1/2	3,587.71	1/2	3,207.30	1/2	2,826.89	1/2	2,446.41	1/2	2,065.89	1/2	1,685.37	1/2	1,305.05	1/2	924.80	1/2	551.94	1/2	174.01	1/2		1/2	
3/4	4,337.73	3/4	3,959.50	3/4	3,579.78	3/4	3,199.37	3/4	2,818.96	3/4	2,438.49	3/4	2,057.97	3/4	1,677.45	3/4	1,297.13	3/4	916.88	3/4	544.06	3/4	166.44	3/4		3/4	
9	4,329.85	9	3,951.62	9	3,571.86	9	3,191.45	9	2,811.04	9	2,430.56	9	2,050.04	9	1,669.52	9	1,289.21	9	908.95	9	536.19	9	158.86	9		9	
1/4	4,321.97	1/4	3,943.74	1/4	3,563.93	1/4	3,183.52	1/4	2,803.11	1/4	2,422.63	1/4	2,042.11	1/4	1,661.59	1/4	1,281.29	1/4	901.03	1/4	528.29	1/4	151.29	1/4		1/4	
1/2	4,314.09	1/2	3,935.86	1/2	3,556.01	1/2	3,175.60	1/2	2,795.19	1/2	2,414.70	1/2	2,034.18	1/2	1,653.66	1/2	1,273.37	1/2	893.11	1/2	520.39	1/2	143.71	1/2		1/2	
3/4	4,306.21	3/4	3,927.98	3/4	3,548.08	3/4	3,167.67	3/4	2,787.26	3/4	2,406.78	3/4	2,026.26	3/4	1,645.74	3/4	1,265.45	3/4	885.18	3/4	512.49	3/4	136.13	3/4		3/4	
10	4,298.33	10	3,920.10	10	3,540.16	10	3,159.75	10	2,779.34	10	2,398.85	10	2,018.33	10	1,637.81	10	1,257.52	10	877.26	10	504.59	10	128.56	10		10	
1/4	4,290.45	1/4	3,912.22	1/4	3,532.23	1/4	3,151.82	1/4	2,771.41	1/4	2,390.92	1/4	2,010.40	1/4	1,629.88	1/4	1,249.60	1/4	869.33	1/4	496.67	1/4	120.96	1/4		1/4	
1/2	4,282.57	1/2	3,904.35	1/2	3,524.31	1/2	3,143.90	1/2	2,763.48	1/2	2,382.99	1/2	2,002.47	1/2	1,621.95	1/2	1,241.68	1/2	861.41	1/2	488.75	1/2	113.36	1/2		1/2	
3/4	4,274.69	3/4	3,896.47	3/4	3,516.38	3/4	3,135.97	3/4	2,755.56	3/4	2,375.07	3/4	1,994.5														

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	4,234.52	0	3,857.04	0	3,477.54	0	3,097.91	0	2,718.27	0	2,338.56	0	1,958.82	0	1,579.08	0	1,199.63	0	820.50	0	448.23	0	75.07	0	
1/4		1/4	4,226.65	1/4	3,849.17	1/4	3,469.63	1/4	3,090.00	1/4	2,710.36	1/4	2,330.64	1/4	1,950.91	1/4	1,571.17	1/4	1,191.72	1/4	812.72	1/4	440.32	1/4	67.44	1/4	
1/2		1/2	4,218.79	1/2	3,841.29	1/2	3,461.72	1/2	3,082.09	1/2	2,702.45	1/2	2,322.73	1/2	1,943.00	1/2	1,563.26	1/2	1,183.82	1/2	805.06	1/2	432.42	1/2	59.79	1/2	
3/4		3/4	4,210.92	3/4	3,833.40	3/4	3,453.81	3/4	3,074.18	3/4	2,694.54	3/4	2,314.82	3/4	1,935.08	3/4	1,555.35	3/4	1,175.91	3/4	797.40	3/4	424.51	3/4	52.13	3/4	
1		1	4,203.06	1	3,825.52	1	3,445.91	1	3,066.27	1	2,686.63	1	2,306.91	1	1,927.17	1	1,547.44	1	1,168.01	1	789.75	1	416.61	1	44.48	1	
1/4		1/4	4,195.19	1/4	3,817.63	1/4	3,438.00	1/4	3,058.36	1/4	2,678.72	1/4	2,299.00	1/4	1,919.26	1/4	1,539.52	1/4	1,160.10	1/4	782.09	1/4	408.70	1/4	36.83	1/4	
1/2		1/2	4,187.33	1/2	3,809.72	1/2	3,430.09	1/2	3,050.46	1/2	2,670.81	1/2	2,291.09	1/2	1,911.35	1/2	1,531.62	1/2	1,152.20	1/2	774.44	1/2	400.80	1/2	31.65	1/2	
3/4	4,439.64	3/4	4,179.46	3/4	3,801.81	3/4	3,422.18	3/4	3,042.55	3/4	2,662.90	3/4	2,283.18	3/4	1,903.44	3/4	1,523.71	3/4	1,144.30	3/4	766.78	3/4	392.89	3/4	26.47	3/4	
2		2	4,171.60	2	3,793.90	2	3,414.27	2	3,034.64	2	2,654.99	2	2,275.27	2	1,895.53	2	1,515.80	2	1,136.39	2	759.13	2	384.99	2	21.30	2	
1/4	4,439.29	1/4	4,163.73	1/4	3,785.99	1/4	3,406.36	1/4	3,026.73	1/4	2,647.08	1/4	2,267.36	1/4	1,887.62	1/4	1,507.89	1/4	1,128.49	1/4	751.47	1/4	377.08	1/4	16.12	1/4	
1/2	4,438.77	1/2	4,155.87	1/2	3,778.08	1/2	3,398.45	1/2	3,018.82	1/2	2,639.17	1/2	2,259.44	1/2	1,879.71	1/2	1,499.99	1/2	1,120.58	1/2	743.82	1/2	369.18	1/2		1/2	
3/4	4,438.24	3/4	4,148.01	3/4	3,770.17	3/4	3,390.54	3/4	3,010.91	3/4	2,631.26	3/4	2,251.53	3/4	1,871.80	3/4	1,492.09	3/4	1,112.68	3/4	736.16	3/4	361.27	3/4		3/4	
3		3	4,140.14	3	3,762.27	3	3,382.63	3	3,003.00	3	2,623.36	3	2,243.62	3	1,863.88	3	1,484.18	3	1,104.77	3	728.50	3	353.37	3		3	
1/4	4,437.19	1/4	4,132.28	1/4	3,754.36	1/4	3,374.72	1/4	2,995.09	1/4	2,615.45	1/4	2,235.71	1/4	1,855.97	1/4	1,476.28	1/4	1,096.87	1/4	720.85	1/4	345.46	1/4		1/4	
1/2	4,435.78	1/2	4,124.41	1/2	3,746.45	1/2	3,366.82	1/2	2,987.18	1/2	2,607.53	1/2	2,227.80	1/2	1,848.06	1/2	1,468.37	1/2	1,088.96	1/2	713.19	1/2	337.58	1/2		1/2	
3/4	4,434.37	3/4	4,116.55	3/4	3,738.54	3/4	3,358.91	3/4	2,979.27	3/4	2,599.62	3/4	2,219.89	3/4	1,840.15	3/4	1,460.47	3/4	1,081.06	3/4	705.54	3/4	329.70	3/4		3/4	
4		4	4,108.68	4	3,730.63	4	3,351.00	4	2,971.37	4	2,591.71	4	2,211.98	4	1,832.24	4	1,452.56	4	1,073.15	4	697.88	4	321.81	4		4	
1/4	4,431.55	1/4	4,100.82	1/4	3,722.72	1/4	3,343.09	1/4	2,963.46	1/4	2,583.80	1/4	2,204.07	1/4	1,824.33	1/4	1,444.66	1/4	1,065.25	1/4	690.23	1/4	313.93	1/4		1/4	
1/2	4,428.73	1/2	4,092.95	1/2	3,714.81	1/2	3,335.18	1/2	2,955.55	1/2	2,575.89	1/2	2,196.15	1/2	1,816.42	1/2	1,436.76	1/2	1,057.34	1/2	682.57	1/2	306.07	1/2		1/2	
3/4	4,425.92	3/4	4,085.09	3/4	3,706.90	3/4	3,327.27	3/4	2,947.64	3/4	2,567.98	3/4	2,188.24	3/4	1,808.51	3/4	1,428.85	3/4	1,049.43	3/4	674.92	3/4	298.21	3/4		3/4	
5		5	4,077.22	5	3,698.99	5	3,319.36	5	2,939.73	5	2,560.07	5	2,180.33	5	1,800.59	5	1,420.95	5	1,041.53	5	667.26	5	290.36	5		5	
1/4	4,420.29	1/4	4,069.36	1/4	3,691.08	1/4	3,311.45	1/4	2,931.82	1/4	2,552.16	1/4	2,172.42	1/4	1,792.68	1/4	1,413.04	1/4	1,033.62	1/4	659.61	1/4	282.50	1/4		1/4	
1/2	4,416.07	1/2	4,061.49	1/2	3,683.18	1/2	3,303.54	1/2	2,923.91	1/2	2,544.25	1/2	2,164.51	1/2	1,784.77	1/2	1,405.14	1/2	1,025.71	1/2	651.95	1/2	274.64	1/2		1/2	
3/4	4,411.84	3/4	4,053.63	3/4	3,675.27	3/4	3,295.63	3/4	2,916.00	3/4	2,536.34	3/4	2,156.60	3/4	1,776.86	3/4	1,397.23	3/4	1,017.80	3/4	644.30	3/4	266.78	3/4		3/4	
6		6	4,045.76	6	3,667.36	6	3,287.73	6	2,908.09	6	2,528.42	6	2,148.69	6	1,768.95	6	1,389.33	6	1,009.90	6	636.64	6	258.92	6		6	
1/4	4,403.40	1/4	4,037.90	1/4	3,659.45	1/4	3,279.82	1/4	2,900.18	1/4	2,520.51	1/4	2,140.78	1/4	1,761.04	1/4	1,381.43	1/4	1,001.99	1/4	628.99	1/4	251.06	1/4		1/4	
1/2	4,397.77	1/2	4,030.03	1/2	3,651.54	1/2	3,271.91	1/2	2,892.28	1/2	2,512.60	1/2	2,132.86	1/2	1,753.13	1/2	1,373.52	1/2	994.08	1/2	621.23	1/2	243.20	1/2		1/2	
3/4	4,392.14	3/4	4,022.17	3/4	3,643.63	3/4	3,264.00	3/4	2,884.37	3/4	2,504.69	3/4	2,124.95	3/4	1,745.22	3/4	1,365.62	3/4	986.18	3/4	613.48	3/4	235.34	3/4		3/4	
7		7	4,014.31	7	3,635.72	7	3,256.09	7	2,876.46	7	2,496.78	7	2,117.04	7	1,737.30	7	1,357.71	7	978.27	7	605.72	7	227.48	7		7	
1/4	4,380.88	1/4	4,006.44	1/4	3,627.81	1/4	3,248.18	1/4	2,868.55	1/4	2,488.87	1/4	2,109.13	1/4	1,729.39	1/4	1,349.81	1/4	970.36	1/4	597.96	1/4	219.62	1/4		1/4	
1/2	4,373.79	1/2	3,998.58	1/2	3,619.90	1/2	3,240.27	1/2	2,860.64	1/2	2,480.96	1/2	2,101.22	1/2	1,721.48	1/2	1,341.90	1/2	962.45	1/2	590.11	1/2	211.91	1/2		1/2	
3/4	4,366.69	3/4	3,990.71	3/4	3,611.99	3/4	3,232.36	3/4	2,852.73	3/4	2,473.05	3/4	2,093.31	3/4	1,713.57	3/4	1,334.00	3/4	954.55	3/4	582.25	3/4	204.20	3/4		3/4	
8		8	3,982.85	8	3,604.09	8	3,224.45	8	2,844.82	8	2,465.14	8	2,085.40	8	1,705.66	8	1,326.10	8	946.64	8	574.39	8	196.49	8		8	
1/4	4,352.49	1/4	3,974.99	1/4	3,596.18	1/4	3,216.54	1/4	2,836.91	1/4	2,457.22	1/4	2,077.49	1/4	1,697.75	1/4	1,318.19	1/4	938.73	1/4	566.53	1/4	188.78	1/4		1/4	
1/2	4,344.63	1/2	3,967.12	1/2	3,588.27	1/2	3,208.64	1/2	2,829.00	1/2	2,449.31	1/2	2,069.58	1/2	1,689.84	1/2	1,310.29	1/2	930.82	1/2	558.67	1/2	181.22	1/2		1/2	
3/4	4,336.76	3/4	3,959.26	3/4	3,580.36	3/4	3,200.73	3/4	2,821.09	3/4	2,441.40	3/4	2,061.66	3/4	1,681.93	3/4	1,302.38	3/4	922.92	3/4	550.81	3/4	173.66	3/4		3/4	
9		9	3,951.40	9	3,572.45	9	3,192.82	9	2,813.19	9	2,433.49	9	2,053.75	9	1,674.02	9	1,294.48	9	915.01	9	542.95	9	166.10	9		9	
1/4	4,321.03	1/4	3,943.53	1/4	3,564.54	1/4	3,184.91	1/4	2,805.28	1/4	2,425.58	1/4	2,045.84	1/4	1,666.10	1/4	1,286.57	1/4	907.10	1/4	535.09	1/4	158.54	1/4		1/4	
1/2	4,313.17	1/2	3,935.67	1/2	3,556.63	1/2	3,177.00	1/2	2,797.37	1/2	2,417.67	1/2	2,037.93	1/2	1,658.19	1/2	1,278.67	1/2	899.19	1/2	527.21	1/2	150.98	1/2		1/2	
3/4	4,305.30	3/4	3,927.81	3/4	3,548.72	3/4	3,169.09	3/4	2,789.46	3/4	2,409.76	3/4	2,030.02	3/4	1,650.28	3/4	1,270.77	3/4	891.29	3/4	519.33	3/4	143.42	3/4		3/4	
10		10	3,919.94	10	3,540.81	10	3,161.18	10	2,781.55	10	2,401.85	10	2,022.11	10	1,642.37	10	1,262.86	10	883.38	10	511.45	10	135.86	10		10	
1/4	4,289.57	1/4	3,912.08	1/4	3,532.90	1/4	3,153.27	1/4	2,773.64	1/4	2,393.93	1/4	2,014.20	1/4	1,634.46	1/4	1,254.96	1/4	875.47	1/4	503.56	1/4	128.30	1/4		1/4	
1/2	4,281.71	1/2	3,904.22	1/2	3,525.00	1/2	3,145.36	1/2	2,765.73	1/2	2,386.02	1/2	2,006.29	1/2	1,626.55	1/2	1,247.05	1/2	867.56	1/2	495.66	1/2	120.71	1/2		1/2	
3/4	4,273.84	3/4	3,896.35	3/4	3,517.09	3/4	3,137.45	3/4	2,757.82	3/4	2,378.11	3/4	1,998.37	3/4	1,618.64	3/4	1,239.15	3/4	859.66	3/4	487.7						

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	4,266.76	0	3,887.26	0	3,505.75	0	3,124.07	0	2,742.37	0	2,360.60	0	1,978.81	0	1,597.02	0	1,215.50	0	834.19	0	459.97	0	83.20	0	
1/4		1/4	4,258.86	1/4	3,879.35	1/4	3,497.80	1/4	3,116.12	1/4	2,734.42	1/4	2,352.65	1/4	1,970.86	1/4	1,589.07	1/4	1,207.55	1/4	826.37	1/4	452.02	1/4	75.51	1/4	
1/2		1/2	4,250.95	1/2	3,871.44	1/2	3,489.85	1/2	3,108.16	1/2	2,726.47	1/2	2,344.70	1/2	1,962.90	1/2	1,581.11	1/2	1,199.61	1/2	818.54	1/2	444.07	1/2	67.82	1/2	
3/4		3/4	4,243.04	3/4	3,863.52	3/4	3,481.90	3/4	3,100.21	3/4	2,718.52	3/4	2,336.74	3/4	1,954.95	3/4	1,573.16	3/4	1,191.66	3/4	810.84	3/4	436.13	3/4	60.12	3/4	
1		1	4,235.14	1	3,855.59	1	3,473.95	1	3,092.26	1	2,710.56	1	2,328.79	1	1,947.00	1	1,565.20	1	1,183.71	1	803.14	1	428.18	1	52.43	1	
1/4		1/4	4,227.23	1/4	3,847.66	1/4	3,465.99	1/4	3,084.31	1/4	2,702.61	1/4	2,320.83	1/4	1,939.04	1/4	1,557.25	1/4	1,175.77	1/4	795.44	1/4	420.23	1/4	44.73	1/4	
1/2		1/2	4,219.32	1/2	3,839.73	1/2	3,458.04	1/2	3,076.36	1/2	2,694.66	1/2	2,312.88	1/2	1,931.09	1/2	1,549.30	1/2	1,167.82	1/2	787.74	1/2	412.28	1/2	37.03	1/2	
3/4		3/4	4,211.41	3/4	3,831.78	3/4	3,450.09	3/4	3,068.40	3/4	2,686.71	3/4	2,304.93	3/4	1,923.13	3/4	1,541.35	3/4	1,159.87	3/4	780.05	3/4	404.33	3/4	31.83	3/4	
2	4,464.79	2	4,203.51	2	3,823.83	2	3,442.14	2	3,060.45	2	2,678.75	2	2,296.97	2	1,915.18	2	1,533.40	2	1,151.92	2	772.35	2	396.39	2	26.62	2	
1/4	4,464.64	1/4	4,195.60	1/4	3,815.87	1/4	3,434.19	1/4	3,052.50	1/4	2,670.80	1/4	2,289.02	1/4	1,907.23	1/4	1,525.44	1/4	1,143.98	1/4	764.65	1/4	388.44	1/4	21.41	1/4	
1/2	4,464.49	1/2	4,187.69	1/2	3,807.92	1/2	3,426.24	1/2	3,044.55	1/2	2,662.85	1/2	2,281.06	1/2	1,899.27	1/2	1,517.49	1/2	1,136.03	1/2	756.95	1/2	380.49	1/2	16.20	1/2	
3/4	4,463.98	3/4	4,179.79	3/4	3,799.97	3/4	3,418.28	3/4	3,036.60	3/4	2,654.90	3/4	2,273.11	3/4	1,891.32	3/4	1,509.55	3/4	1,128.08	3/4	749.25	3/4	372.54	3/4		3/4	
3	4,463.48	3	4,171.88	3	3,792.02	3	3,410.33	3	3,028.65	3	2,646.94	3	2,265.16	3	1,883.36	3	1,501.60	3	1,120.13	3	741.55	3	364.59	3		3	
1/4	4,462.98	1/4	4,163.97	1/4	3,784.07	1/4	3,402.38	1/4	3,020.69	1/4	2,638.99	1/4	2,257.20	1/4	1,875.41	1/4	1,493.65	1/4	1,112.19	1/4	733.85	1/4	356.65	1/4		1/4	
1/2	4,462.48	1/2	4,156.07	1/2	3,776.11	1/2	3,394.43	1/2	3,012.74	1/2	2,631.04	1/2	2,249.25	1/2	1,867.46	1/2	1,485.71	1/2	1,104.24	1/2	726.15	1/2	348.70	1/2		1/2	
3/4	4,461.07	3/4	4,148.16	3/4	3,768.16	3/4	3,386.48	3/4	3,004.79	3/4	2,623.08	3/4	2,241.29	3/4	1,859.50	3/4	1,477.76	3/4	1,096.29	3/4	718.45	3/4	340.75	3/4		3/4	
4	4,459.66	4	4,140.25	4	3,760.21	4	3,378.52	4	2,996.84	4	2,615.13	4	2,233.34	4	1,851.55	4	1,469.81	4	1,088.34	4	710.76	4	332.80	4		4	
1/4	4,458.25	1/4	4,132.34	1/4	3,752.26	1/4	3,370.57	1/4	2,988.89	1/4	2,607.18	1/4	2,225.39	1/4	1,843.59	1/4	1,461.86	1/4	1,080.39	1/4	703.06	1/4	324.85	1/4		1/4	
1/2	4,456.84	1/2	4,124.44	1/2	3,744.31	1/2	3,362.62	1/2	2,980.93	1/2	2,599.22	1/2	2,217.43	1/2	1,835.64	1/2	1,453.92	1/2	1,072.45	1/2	695.36	1/2	316.90	1/2		1/2	
3/4	4,454.02	3/4	4,116.53	3/4	3,736.36	3/4	3,354.67	3/4	2,972.98	3/4	2,591.27	3/4	2,209.48	3/4	1,827.69	3/4	1,445.97	3/4	1,064.50	3/4	687.66	3/4	308.96	3/4		3/4	
5	4,451.20	5	4,108.62	5	3,728.40	5	3,346.72	5	2,965.03	5	2,583.32	5	2,201.52	5	1,819.73	5	1,438.02	5	1,056.55	5	679.96	5	301.01	5		5	
1/4	4,448.37	1/4	4,100.72	1/4	3,720.45	1/4	3,338.77	1/4	2,957.08	1/4	2,575.36	1/4	2,193.57	1/4	1,811.78	1/4	1,430.08	1/4	1,048.60	1/4	672.26	1/4	293.06	1/4		1/4	
1/2	4,445.55	1/2	4,092.81	1/2	3,712.50	1/2	3,330.81	1/2	2,949.13	1/2	2,567.41	1/2	2,185.62	1/2	1,803.82	1/2	1,422.13	1/2	1,040.65	1/2	664.56	1/2	285.11	1/2		1/2	
3/4	4,441.31	3/4	4,084.90	3/4	3,704.55	3/4	3,322.86	3/4	2,941.18	3/4	2,559.45	3/4	2,177.66	3/4	1,795.87	3/4	1,414.18	3/4	1,032.70	3/4	656.86	3/4	277.16	3/4		3/4	
6	4,437.08	6	4,077.00	6	3,696.60	6	3,314.91	6	2,933.22	6	2,551.50	6	2,169.71	6	1,787.92	6	1,406.23	6	1,024.75	6	649.17	6	269.22	6		6	
1/4	4,432.84	1/4	4,069.09	1/4	3,688.64	1/4	3,306.96	1/4	2,925.27	1/4	2,543.55	1/4	2,161.75	1/4	1,779.96	1/4	1,398.29	1/4	1,016.80	1/4	641.47	1/4	261.27	1/4		1/4	
1/2	4,428.60	1/2	4,061.18	1/2	3,680.69	1/2	3,299.01	1/2	2,917.32	1/2	2,535.59	1/2	2,153.80	1/2	1,772.01	1/2	1,390.34	1/2	1,008.85	1/2	633.77	1/2	253.32	1/2		1/2	
3/4	4,422.95	3/4	4,053.27	3/4	3,672.74	3/4	3,291.05	3/4	2,909.37	3/4	2,527.64	3/4	2,145.85	3/4	1,764.05	3/4	1,382.39	3/4	1,000.90	3/4	625.97	3/4	245.37	3/4		3/4	
7	4,417.30	7	4,045.37	7	3,664.79	7	3,283.10	7	2,901.42	7	2,519.68	7	2,137.89	7	1,756.10	7	1,374.45	7	992.94	7	618.17	7	237.42	7		7	
1/4	4,411.64	1/4	4,037.46	1/4	3,656.84	1/4	3,275.15	1/4	2,893.46	1/4	2,511.73	1/4	2,129.94	1/4	1,748.15	1/4	1,366.50	1/4	984.99	1/4	610.37	1/4	229.48	1/4		1/4	
1/2	4,405.99	1/2	4,029.56	1/2	3,648.89	1/2	3,267.20	1/2	2,885.51	1/2	2,503.78	1/2	2,121.98	1/2	1,740.19	1/2	1,358.55	1/2	977.04	1/2	602.57	1/2	221.53	1/2		1/2	
3/4	4,398.86	3/4	4,021.65	3/4	3,640.93	3/4	3,259.25	3/4	2,877.56	3/4	2,495.82	3/4	2,114.03	3/4	1,732.24	3/4	1,350.60	3/4	969.09	3/4	594.67	3/4	213.73	3/4		3/4	
8	4,391.73	8	4,013.74	8	3,632.98	8	3,251.30	8	2,869.61	8	2,487.87	8	2,106.08	8	1,724.28	8	1,342.66	8	961.14	8	586.77	8	205.94	8		8	
1/4	4,384.59	1/4	4,005.84	1/4	3,625.03	1/4	3,243.34	1/4	2,861.66	1/4	2,479.91	1/4	2,098.12	1/4	1,716.33	1/4	1,334.71	1/4	953.19	1/4	578.87	1/4	198.15	1/4		1/4	
1/2	4,377.46	1/2	3,997.93	1/2	3,617.08	1/2	3,235.39	1/2	2,853.71	1/2	2,471.96	1/2	2,090.17	1/2	1,708.38	1/2	1,326.76	1/2	945.24	1/2	570.97	1/2	190.35	1/2		1/2	
3/4	4,369.55	3/4	3,990.03	3/4	3,609.13	3/4	3,227.44	3/4	2,845.75	3/4	2,464.01	3/4	2,082.21	3/4	1,700.42	3/4	1,318.81	3/4	937.29	3/4	563.06	3/4	182.71	3/4		3/4	
9	4,361.65	9	3,982.12	9	3,601.18	9	3,219.49	9	2,837.80	9	2,456.05	9	2,074.26	9	1,692.47	9	1,310.87	9	929.34	9	555.16	9	175.07	9		9	
1/4	4,353.74	1/4	3,974.22	1/4	3,593.22	1/4	3,211.54	1/4	2,829.85	1/4	2,448.10	1/4	2,066.31	1/4	1,684.51	1/4	1,302.92	1/4	921.39	1/4	547.26	1/4	167.43	1/4		1/4	
1/2	4,345.83	1/2	3,966.31	1/2	3,585.27	1/2	3,203.59	1/2	2,821.90	1/2	2,440.14	1/2	2,058.35	1/2	1,676.56	1/2	1,294.97	1/2	913.44	1/2	539.36	1/2	159.79	1/2		1/2	
3/4	4,337.93	3/4	3,958.41	3/4	3,577.32	3/4	3,195.63	3/4	2,813.95	3/4	2,432.19	3/4	2,050.40	3/4	1,668.61	3/4	1,287.03	3/4	905.49	3/4	531.43	3/4	152.15	3/4		3/4	
10	4,330.02	10	3,950.50	10	3,569.37	10	3,187.68	10	2,805.99	10	2,424.24	10	2,042.44	10	1,660.65	10	1,279.08	10	897.54	10	523.51	10	144.52	10		10	
1/4	4,322.11	1/4	3,942.59	1/4	3,561.42	1/4	3,179.73	1/4	2,798.04	1/4	2,416.28	1/4	2,034.49	1/4	1,652.70	1/4	1,271.13	1/4	889.59	1/4	515.58	1/4	136.88	1/4		1/4	
1/2	4,314.21	1/2	3,934.69	1/2	3,553.46	1/2	3,171.78	1/2	2,790.09	1/2	2,408.33	1/2	2,026.54	1/2	1,644.74	1/2	1,263.18	1/2	881.64	1/2	507.66	1/2	129.24	1/2		1/2	
3/4	4,306.30	3/4	3,926.78	3/4	3,545.51	3/4	3,163.83	3/4	2,782.14	3/4	2,400.37	3/4	2,018.5														

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	4,246.37	0	3,867.74	0	3,487.12	0	3,106.32	0	2,725.51	0	2,344.62	0	1,963.71	0	1,587.38	0	1,206.70	0	826.23	0	452.83	0	77.07	0	
1/4		1/4	4,238.48	1/4	3,859.85	1/4	3,479.19	1/4	3,098.38	1/4	2,717.57	1/4	2,336.68	1/4	1,955.77	1/4	1,579.44	1/4	1,198.77	1/4	818.42	1/4	444.90	1/4	69.39	1/4	
1/2		1/2	4,230.59	1/2	3,851.97	1/2	3,471.25	1/2	3,090.45	1/2	2,709.64	1/2	2,328.75	1/2	1,947.83	1/2	1,571.51	1/2	1,190.84	1/2	810.61	1/2	436.97	1/2	61.72	1/2	
3/4		3/4	4,222.71	3/4	3,844.06	3/4	3,463.32	3/4	3,082.52	3/4	2,701.71	3/4	2,320.81	3/4	1,939.90	3/4	1,563.57	3/4	1,182.91	3/4	802.93	3/4	429.04	3/4	55.03	3/4	
1		1	4,214.82	1	3,836.14	1	3,455.39	1	3,074.58	1	2,693.77	1	2,312.88	1	1,931.96	1	1,555.63	1	1,174.98	1	795.25	1	421.11	1	48.34	1	
1/4		1/4	4,206.93	1/4	3,828.23	1/4	3,447.45	1/4	3,066.65	1/4	2,685.84	1/4	2,304.94	1/4	1,924.03	1/4	1,547.70	1/4	1,167.05	1/4	787.56	1/4	413.18	1/4	41.66	1/4	
1/2		1/2	4,199.04	1/2	3,820.32	1/2	3,439.52	1/2	3,058.72	1/2	2,677.90	1/2	2,297.00	1/2	1,916.09	1/2	1,539.76	1/2	1,159.12	1/2	779.88	1/2	405.25	1/2	34.97	1/2	
3/4		3/4	4,191.15	3/4	3,812.39	3/4	3,431.59	3/4	3,050.78	3/4	2,669.97	3/4	2,289.07	3/4	1,908.25	3/4	1,531.83	3/4	1,151.19	3/4	772.20	3/4	397.31	3/4	30.27	3/4	
2	4,444.22	2	4,183.26	2	3,804.46	2	3,423.65	2	3,042.85	2	2,662.03	2	2,281.13	2	1,900.41	2	1,523.89	2	1,143.26	2	764.52	2	389.38	2	25.57	2	
1/4	4,444.02	1/4	4,175.37	1/4	3,796.52	1/4	3,415.72	1/4	3,034.92	1/4	2,654.10	1/4	2,273.20	1/4	1,892.57	1/4	1,515.96	1/4	1,135.33	1/4	756.84	1/4	381.45	1/4	20.87	1/4	
1/2	4,443.82	1/2	4,167.48	1/2	3,788.59	1/2	3,407.79	1/2	3,026.98	1/2	2,646.17	1/2	2,265.26	1/2	1,884.73	1/2	1,508.03	1/2	1,127.40	1/2	749.15	1/2	373.52	1/2	16.17	1/2	
3/4	4,443.28	3/4	4,159.60	3/4	3,780.66	3/4	3,399.85	3/4	3,019.05	3/4	2,638.23	3/4	2,257.33	3/4	1,876.99	3/4	1,500.10	3/4	1,119.47	3/4	741.47	3/4	365.59	3/4		3/4	
3	4,442.73	3	4,151.71	3	3,772.72	3	3,391.92	3	3,011.12	3	2,630.30	3	2,249.39	3	1,869.24	3	1,492.17	3	1,111.54	3	733.79	3	357.66	3		3	
1/4	4,442.18	1/4	4,143.82	1/4	3,764.79	1/4	3,383.99	1/4	3,003.18	1/4	2,622.36	1/4	2,241.45	1/4	1,861.50	1/4	1,484.24	1/4	1,103.61	1/4	726.11	1/4	349.73	1/4		1/4	
1/2	4,441.63	1/2	4,135.93	1/2	3,756.86	1/2	3,376.05	1/2	2,995.25	1/2	2,614.43	1/2	2,233.52	1/2	1,853.76	1/2	1,476.31	1/2	1,095.68	1/2	718.43	1/2	341.80	1/2		1/2	
3/4	4,440.22	3/4	4,128.04	3/4	3,748.92	3/4	3,368.12	3/4	2,987.32	3/4	2,606.49	3/4	2,225.58	3/4	1,846.01	3/4	1,468.38	3/4	1,087.75	3/4	710.74	3/4	333.88	3/4		3/4	
4	4,438.82	4	4,120.15	4	3,740.99	4	3,360.19	4	2,979.38	4	2,598.56	4	2,217.65	4	1,838.27	4	1,460.45	4	1,079.82	4	703.06	4	325.95	4		4	
1/4	4,437.41	1/4	4,112.26	1/4	3,733.06	1/4	3,352.25	1/4	2,971.45	1/4	2,590.62	1/4	2,209.71	1/4	1,830.52	1/4	1,452.52	1/4	1,071.89	1/4	695.38	1/4	318.03	1/4		1/4	
1/2	4,436.01	1/2	4,104.37	1/2	3,725.12	1/2	3,344.32	1/2	2,963.52	1/2	2,582.69	1/2	2,201.78	1/2	1,822.78	1/2	1,444.59	1/2	1,063.96	1/2	687.70	1/2	310.10	1/2		1/2	
3/4	4,433.19	3/4	4,096.49	3/4	3,717.19	3/4	3,336.39	3/4	2,955.58	3/4	2,574.75	3/4	2,193.84	3/4	1,815.04	3/4	1,436.66	3/4	1,056.02	3/4	680.02	3/4	302.18	3/4		3/4	
5	4,430.38	5	4,088.60	5	3,709.26	5	3,328.45	5	2,947.65	5	2,566.82	5	2,185.91	5	1,807.29	5	1,428.73	5	1,048.09	5	672.33	5	294.26	5		5	
1/4	4,427.56	1/4	4,080.71	1/4	3,701.32	1/4	3,320.52	1/4	2,939.72	1/4	2,558.88	1/4	2,177.97	1/4	1,799.55	1/4	1,420.80	1/4	1,040.16	1/4	664.65	1/4	286.34	1/4		1/4	
1/2	4,424.74	1/2	4,072.82	1/2	3,693.39	1/2	3,312.59	1/2	2,931.78	1/2	2,550.95	1/2	2,170.03	1/2	1,791.80	1/2	1,412.87	1/2	1,032.23	1/2	656.97	1/2	278.42	1/2		1/2	
3/4	4,420.52	3/4	4,064.93	3/4	3,685.46	3/4	3,304.65	3/4	2,923.85	3/4	2,543.01	3/4	2,162.10	3/4	1,784.06	3/4	1,404.94	3/4	1,024.29	3/4	649.29	3/4	270.50	3/4		3/4	
6	4,416.29	6	4,057.04	6	3,677.52	6	3,296.72	6	2,915.92	6	2,535.08	6	2,154.16	6	1,776.32	6	1,397.01	6	1,016.36	6	641.61	6	262.58	6		6	
1/4	4,412.06	1/4	4,049.15	1/4	3,669.59	1/4	3,288.79	1/4	2,907.98	1/4	2,527.14	1/4	2,146.23	1/4	1,768.57	1/4	1,389.08	1/4	1,008.43	1/4	633.93	1/4	254.66	1/4		1/4	
1/2	4,407.83	1/2	4,041.26	1/2	3,661.66	1/2	3,280.85	1/2	2,900.05	1/2	2,519.20	1/2	2,138.29	1/2	1,760.83	1/2	1,381.15	1/2	1,000.50	1/2	626.25	1/2	246.74	1/2		1/2	
3/4	4,402.20	3/4	4,033.38	3/4	3,653.72	3/4	3,272.92	3/4	2,892.12	3/4	2,511.27	3/4	2,130.36	3/4	1,753.08	3/4	1,373.22	3/4	992.56	3/4	618.46	3/4	238.82	3/4		3/4	
7	4,396.56	7	4,025.49	7	3,645.79	7	3,264.99	7	2,884.18	7	2,503.33	7	2,122.42	7	1,745.34	7	1,365.29	7	984.63	7	610.68	7	230.90	7		7	
1/4	4,390.92	1/4	4,017.60	1/4	3,637.86	1/4	3,257.05	1/4	2,876.25	1/4	2,495.40	1/4	2,114.48	1/4	1,737.60	1/4	1,357.36	1/4	976.70	1/4	602.90	1/4	222.98	1/4		1/4	
1/2	4,385.28	1/2	4,009.71	1/2	3,629.92	1/2	3,249.12	1/2	2,868.32	1/2	2,487.46	1/2	2,106.55	1/2	1,729.85	1/2	1,349.43	1/2	968.77	1/2	595.12	1/2	215.06	1/2		1/2	
3/4	4,378.16	3/4	4,001.82	3/4	3,621.99	3/4	3,241.19	3/4	2,860.38	3/4	2,479.53	3/4	2,098.61	3/4	1,722.01	3/4	1,341.50	3/4	960.83	3/4	587.23	3/4	207.29	3/4		3/4	
8	4,371.05	8	3,993.94	8	3,614.06	8	3,233.25	8	2,852.45	8	2,471.59	8	2,090.68	8	1,714.17	8	1,333.57	8	952.90	8	579.35	8	199.52	8		8	
1/4	4,363.93	1/4	3,986.05	1/4	3,606.12	1/4	3,225.32	1/4	2,844.52	1/4	2,463.65	1/4	2,082.74	1/4	1,706.33	1/4	1,325.64	1/4	944.97	1/4	571.46	1/4	191.75	1/4		1/4	
1/2	4,356.82	1/2	3,978.16	1/2	3,598.19	1/2	3,217.39	1/2	2,836.58	1/2	2,455.72	1/2	2,074.81	1/2	1,698.49	1/2	1,317.71	1/2	937.03	1/2	563.58	1/2	183.98	1/2		1/2	
3/4	4,348.93	3/4	3,970.28	3/4	3,590.26	3/4	3,209.45	3/4	2,828.65	3/4	2,447.78	3/4	2,066.87	3/4	1,690.55	3/4	1,309.78	3/4	929.10	3/4	555.70	3/4	176.36	3/4		3/4	
9	4,341.04	9	3,962.39	9	3,582.32	9	3,201.52	9	2,820.72	9	2,439.85	9	2,058.93	9	1,682.62	9	1,301.85	9	921.17	9	547.81	9	168.74	9		9	
1/4	4,333.15	1/4	3,954.50	1/4	3,574.39	1/4	3,193.59	1/4	2,812.78	1/4	2,431.91	1/4	2,051.00	1/4	1,674.68	1/4	1,293.92	1/4	913.24	1/4	539.93	1/4	161.11	1/4		1/4	
1/2	4,325.26	1/2	3,946.61	1/2	3,566.46	1/2	3,185.65	1/2	2,804.85	1/2	2,423.98	1/2	2,043.06	1/2	1,666.74	1/2	1,285.99	1/2	905.30	1/2	532.04	1/2	153.49	1/2		1/2	
3/4	4,317.37	3/4	3,938.73	3/4	3,558.52	3/4	3,177.72	3/4	2,796.92	3/4	2,416.04	3/4	2,035.13	3/4	1,658.81	3/4	1,278.07	3/4	897.37	3/4	524.13	3/4	145.87	3/4		3/4	
10	4,309.48	10	3,930.84	10	3,550.59	10	3,169.79	10	2,788.98	10	2,408.10	10	2,027.19	10	1,650.87	10	1,270.14	10	889.44	10	516.23	10	138.24	10		10	
1/4	4,301.59	1/4	3,922.95	1/4	3,542.66	1/4	3,161.85	1/4	2,781.05	1/4	2,400.17	1/4	2,019.26	1/4	1,642.93	1/4	1,262.21	1/4	881.50	1/4	508.32	1/4	130.62	1/4		1/4	
1/2	4,293.71	1/2	3,915.06	1/2	3,534.72	1/2	3,153.92	1/2	2,773.11	1/2	2,392.23	1/2	2,011.32	1/2	1,635.00	1/2	1,254.28	1/2	873.57	1/2	500.41	1/2	123.00	1/2		1/2	
3/4	4,285.82	3/4	3,907.18	3/4	3,526.79	3/4	3,145.99	3/4	2,765.18	3/4	2,384.30	3/4	2,003.38														

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	3,499.78	0	3,309.72	0	3,118.51	0	2,781.26	0	2,423.13	0	2,064.69	0	1,705.89	0	1,347.14	0	988.66	0	633.57	0	279.12	0		0	
1/4		1/4	3,495.83	1/4	3,305.74	1/4	3,114.53	1/4	2,773.80	1/4	2,415.67	1/4	2,057.22	1/4	1,698.42	1/4	1,339.67	1/4	981.19	1/4	626.36	1/4	271.65	1/4	1/4	1/4	1/4
1/2		1/2	3,491.87	1/2	3,301.75	1/2	3,110.54	1/2	2,766.34	1/2	2,408.20	1/2	2,049.74	1/2	1,690.94	1/2	1,332.20	1/2	973.72	1/2	619.14	1/2	264.18	1/2	1/2	1/2	1/2
3/4		3/4	3,487.92	3/4	3,297.77	3/4	3,106.56	3/4	2,758.88	3/4	2,400.74	3/4	2,042.27	3/4	1,683.47	3/4	1,324.73	3/4	966.25	3/4	611.92	3/4	256.71	3/4	3/4	3/4	3/4
1		1	3,483.96	1	3,293.79	1	3,102.57	1	2,751.42	1	2,393.28	1	2,034.79	1	1,675.99	1	1,317.26	1	958.78	1	604.70	1	249.24	1		1	
1/4		1/4	3,480.01	1/4	3,289.80	1/4	3,096.85	1/4	2,743.95	1/4	2,385.82	1/4	2,027.32	1/4	1,668.52	1/4	1,309.79	1/4	951.31	1/4	597.48	1/4	241.77	1/4	1/4	1/4	1/4
1/2	3,605.22	1/2	3,476.05	1/2	3,285.82	1/2	3,091.13	1/2	2,736.49	1/2	2,378.35	1/2	2,019.84	1/2	1,661.04	1/2	1,302.33	1/2	943.84	1/2	590.26	1/2	234.30	1/2	1/2	1/2	1/2
3/4	3,605.18	3/4	3,472.10	3/4	3,281.84	3/4	3,085.41	3/4	2,729.03	3/4	2,370.89	3/4	2,012.37	3/4	1,653.57	3/4	1,294.86	3/4	936.37	3/4	583.04	3/4	226.84	3/4	3/4	3/4	3/4
2	3,605.14	2	3,468.15	2	3,277.85	2	3,079.69	2	2,721.57	2	2,363.43	2	2,004.89	2	1,646.09	2	1,287.39	2	928.90	2	575.82	2	219.37	2		2	
1/4	3,604.96	1/4	3,464.19	1/4	3,273.87	1/4	3,072.23	1/4	2,714.11	1/4	2,355.97	1/4	1,997.42	1/4	1,638.62	1/4	1,279.92	1/4	921.43	1/4	568.60	1/4	211.90	1/4	1/4	1/4	1/4
1/2	3,604.78	1/2	3,460.24	1/2	3,269.89	1/2	3,064.76	1/2	2,706.65	1/2	2,348.50	1/2	1,989.94	1/2	1,631.14	1/2	1,272.45	1/2	913.96	1/2	561.38	1/2	204.43	1/2	1/2	1/2	1/2
3/4	3,604.61	3/4	3,456.28	3/4	3,265.90	3/4	3,057.30	3/4	2,699.19	3/4	2,341.04	3/4	1,982.47	3/4	1,623.67	3/4	1,264.99	3/4	906.49	3/4	554.16	3/4	196.96	3/4	3/4	3/4	3/4
3	3,604.43	3	3,452.33	3	3,261.92	3	3,049.84	3	2,691.73	3	2,333.58	3	1,974.99	3	1,616.19	3	1,257.52	3	899.02	3	546.95	3	189.49	3		3	
1/4	3,603.79	1/4	3,448.38	1/4	3,257.93	1/4	3,042.38	1/4	2,684.27	1/4	2,326.11	1/4	1,967.52	1/4	1,608.72	1/4	1,250.05	1/4	891.54	1/4	539.63	1/4	182.02	1/4	1/4	1/4	1/4
1/2	3,603.15	1/2	3,444.42	1/2	3,253.95	1/2	3,034.92	1/2	2,676.81	1/2	2,318.65	1/2	1,960.04	1/2	1,601.24	1/2	1,242.58	1/2	884.07	1/2	532.31	1/2	174.55	1/2	1/2	1/2	1/2
3/4	3,602.51	3/4	3,440.47	3/4	3,249.97	3/4	3,027.46	3/4	2,669.35	3/4	2,311.19	3/4	1,952.57	3/4	1,593.77	3/4	1,235.11	3/4	876.60	3/4	524.99	3/4	167.08	3/4	3/4	3/4	3/4
4	3,601.87	4	3,436.52	4	3,245.98	4	3,020.00	4	2,661.89	4	2,303.73	4	1,945.09	4	1,586.29	4	1,227.64	4	869.13	4	517.67	4	159.61	4		4	
1/4	3,600.52	1/4	3,432.56	1/4	3,242.00	1/4	3,012.54	1/4	2,654.43	1/4	2,296.26	1/4	1,937.62	1/4	1,578.82	1/4	1,220.18	1/4	861.66	1/4	510.24	1/4	152.30	1/4	1/4	1/4	1/4
1/2	3,599.17	1/2	3,428.61	1/2	3,238.02	1/2	3,005.08	1/2	2,646.97	1/2	2,288.80	1/2	1,930.14	1/2	1,571.34	1/2	1,212.71	1/2	854.19	1/2	502.82	1/2	144.98	1/2	1/2	1/2	1/2
3/4	3,597.83	3/4	3,424.66	3/4	3,234.03	3/4	2,997.62	3/4	2,639.50	3/4	2,281.34	3/4	1,922.67	3/4	1,563.87	3/4	1,205.24	3/4	846.72	3/4	495.40	3/4	137.67	3/4	3/4	3/4	3/4
5	3,596.48	5	3,420.71	5	3,230.05	5	2,990.16	5	2,632.04	5	2,273.87	5	1,915.19	5	1,556.39	5	1,197.77	5	839.25	5	487.98	5	130.35	5		5	
1/4	3,594.42	1/4	3,416.75	1/4	3,226.07	1/4	2,982.70	1/4	2,624.58	1/4	2,266.41	1/4	1,907.72	1/4	1,548.92	1/4	1,190.30	1/4	831.77	1/4	480.55	1/4	123.19	1/4	1/4	1/4	1/4
1/2	3,592.37	1/2	3,412.80	1/2	3,222.08	1/2	2,975.24	1/2	2,617.12	1/2	2,258.95	1/2	1,900.24	1/2	1,541.44	1/2	1,182.84	1/2	824.30	1/2	473.13	1/2	116.03	1/2	1/2	1/2	1/2
3/4	3,590.31	3/4	3,408.85	3/4	3,218.10	3/4	2,967.78	3/4	2,609.66	3/4	2,251.48	3/4	1,892.77	3/4	1,533.97	3/4	1,175.37	3/4	816.83	3/4	465.71	3/4	108.87	3/4	3/4	3/4	3/4
6	3,588.25	6	3,404.90	6	3,214.12	6	2,960.31	6	2,602.20	6	2,244.02	6	1,885.29	6	1,526.49	6	1,167.90	6	809.36	6	458.28	6	101.71	6		6	
1/4	3,585.49	1/4	3,400.94	1/4	3,210.13	1/4	2,952.85	1/4	2,594.74	1/4	2,236.56	1/4	1,877.82	1/4	1,519.02	1/4	1,160.43	1/4	801.89	1/4	450.84	1/4	94.55	1/4	1/4	1/4	1/4
1/2	3,582.72	1/2	3,396.99	1/2	3,206.15	1/2	2,945.39	1/2	2,587.28	1/2	2,229.10	1/2	1,870.34	1/2	1,511.54	1/2	1,152.96	1/2	794.42	1/2	443.39	1/2	87.39	1/2	1/2	1/2	1/2
3/4	3,579.96	3/4	3,393.04	3/4	3,202.16	3/4	2,937.93	3/4	2,579.82	3/4	2,221.63	3/4	1,862.87	3/4	1,504.07	3/4	1,145.49	3/4	786.95	3/4	435.95	3/4	80.23	3/4	3/4	3/4	3/4
7	3,577.19	7	3,389.08	7	3,198.18	7	2,930.47	7	2,572.36	7	2,214.17	7	1,855.39	7	1,496.59	7	1,138.03	7	779.47	7	428.50	7	73.07	7		7	
1/4	3,573.66	1/4	3,385.13	1/4	3,194.20	1/4	2,923.01	1/4	2,564.90	1/4	2,206.70	1/4	1,847.92	1/4	1,489.12	1/4	1,130.56	1/4	772.00	1/4	421.03	1/4	67.09	1/4	1/4	1/4	1/4
1/2	3,570.12	1/2	3,381.18	1/2	3,190.21	1/2	2,915.55	1/2	2,557.43	1/2	2,199.23	1/2	1,840.44	1/2	1,481.64	1/2	1,123.09	1/2	764.53	1/2	413.56	1/2	61.10	1/2	1/2	1/2	1/2
3/4	3,566.58	3/4	3,377.23	3/4	3,186.23	3/4	2,908.09	3/4	2,549.97	3/4	2,191.76	3/4	1,832.97	3/4	1,474.17	3/4	1,115.62	3/4	757.06	3/4	406.09	3/4	55.12	3/4	3/4	3/4	3/4
8	3,563.05	8	3,373.27	8	3,182.25	8	2,900.63	8	2,542.51	8	2,184.29	8	1,825.49	8	1,466.69	8	1,108.15	8	749.59	8	398.62	8	49.13	8		8	
1/4	3,559.09	1/4	3,369.32	1/4	3,178.26	1/4	2,893.17	1/4	2,535.05	1/4	2,176.82	1/4	1,818.02	1/4	1,459.22	1/4	1,100.69	1/4	742.24	1/4	391.16	1/4	44.33	1/4	1/4	1/4	1/4
1/2	3,555.14	1/2	3,365.37	1/2	3,174.28	1/2	2,885.71	1/2	2,527.59	1/2	2,169.34	1/2	1,810.54	1/2	1,451.74	1/2	1,093.22	1/2	734.90	1/2	383.69	1/2	39.52	1/2	1/2	1/2	1/2
3/4	3,551.18	3/4	3,361.42	3/4	3,170.30	3/4	2,878.25	3/4	2,520.13	3/4	2,161.87	3/4	1,803.07	3/4	1,444.27	3/4	1,085.75	3/4	727.55	3/4	376.22	3/4	34.72	3/4	3/4	3/4	3/4
9	3,547.23	9	3,357.46	9	3,166.31	9	2,870.79	9	2,512.67	9	2,154.39	9	1,795.59	9	1,436.79	9	1,078.28	9	720.21	9	368.75	9	29.91	9		9	
1/4	3,543.27	1/4	3,353.49	1/4	3,162.33	1/4	2,863.33	1/4	2,505.20	1/4	2,146.92	1/4	1,788.12	1/4	1,429.32	1/4	1,070.81	1/4	712.99	1/4	361.28	1/4	26.31	1/4	1/4	1/4	1/4
1/2	3,539.32	1/2	3,349.53	1/2	3,158.34	1/2	2,855.86	1/2	2,497.74	1/2	2,139.44	1/2	1,780.64	1/2	1,421.84	1/2	1,063.34	1/2	705.77	1/2	353.81	1/2	22.71	1/2	1/2	1/2	1/2
3/4	3,535.37	3/4	3,345.56	3/4	3,154.36	3/4	2,848.40	3/4	2,490.28	3/4	2,131.97	3/4	1,773.17	3/4	1,414.37	3/4	1,055.88	3/4	698.55	3/4	346.34	3/4	19.10	3/4	3/4	3/4	3/4
10	3,531.41	10	3,341.59	10	3,150.38	10	2,840.94	10	2,482.82	10	2,124.49	10	1,765.69	10	1,406.89	10	1,048.41	10	691.33	10	338.87	10	15.50	10		10	
1/4	3,527.46	1/4	3,337.61	1/4	3,146.39	1/4	2,833.48	1/4	2,475.36	1/4	2,117.02	1/4	1,758.22	1/4	1,399.42	1/4	1,040.94	1/4	684.11	1/4	331.40	1/4	13.88	1/4	1/4	1/4	1/4
1/2	3,523.50	1/2	3,333.62	1/2	3,142.41	1/2	2,826.02	1/2	2,467.90	1/2	2,109.54	1/2	1,750.74	1/2	1,391.95	1/2	1,033.47	1/2	676.89	1/2	323.93	1/2	12.26	1/2	1/2	1/2	1/2
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	3,510.15	0	3,320.07	0	3,128.77	0	2,798.25	0	2,439.86	0	2,081.20	0	1,722.14	0	1,363.11	0	1,004.38	0	648.55	0	294.34	0		0	
1/4		1/4	3,506.20	1/4	3,316.08	1/4	3,124.78	1/4	2,790.78	1/4	2,432.40	1/4	2,073.72	1/4	1,714.66	1/4	1,355.64	1/4	996.91	1/4	641.32	1/4	286.87	1/4		1/4	
1/2		1/2	3,502.24	1/2	3,312.10	1/2	3,120.80	1/2	2,783.31	1/2	2,424.93	1/2	2,066.24	1/2	1,707.18	1/2	1,348.16	1/2	989.43	1/2	634.10	1/2	279.40	1/2		1/2	
3/4		3/4	3,498.28	3/4	3,308.11	3/4	3,116.81	3/4	2,775.85	3/4	2,417.46	3/4	2,058.76	3/4	1,699.70	3/4	1,340.69	3/4	981.96	3/4	626.87	3/4	271.92	3/4		3/4	
1		1	3,494.33	1	3,304.13	1	3,112.83	1	2,768.38	1	2,409.99	1	2,051.28	1	1,692.22	1	1,333.21	1	974.48	1	619.65	1	264.45	1		1	
1/4		1/4	3,490.37	1/4	3,300.14	1/4	3,108.84	1/4	2,760.92	1/4	2,402.53	1/4	2,043.80	1/4	1,684.74	1/4	1,325.74	1/4	967.01	1/4	612.43	1/4	256.97	1/4		1/4	
1/2		1/2	3,486.42	1/2	3,296.16	1/2	3,104.86	1/2	2,753.45	1/2	2,395.06	1/2	2,036.32	1/2	1,677.26	1/2	1,318.27	1/2	959.53	1/2	605.20	1/2	249.50	1/2		1/2	
3/4		3/4	3,482.46	3/4	3,292.17	3/4	3,099.13	3/4	2,745.98	3/4	2,387.59	3/4	2,028.84	3/4	1,669.78	3/4	1,310.79	3/4	952.06	3/4	597.98	3/4	242.02	3/4		3/4	
2	3,607.70	2	3,478.50	2	3,288.19	2	3,093.41	2	2,738.52	2	2,380.12	2	2,021.36	2	1,662.30	2	1,303.32	2	944.58	2	590.75	2	234.55	2		2	
1/4	3,607.67	1/4	3,474.55	1/4	3,284.20	1/4	3,087.68	1/4	2,731.05	1/4	2,372.65	1/4	2,013.88	1/4	1,654.82	1/4	1,295.85	1/4	937.10	1/4	583.53	1/4	227.07	1/4		1/4	
1/2	3,607.63	1/2	3,470.59	1/2	3,280.22	1/2	3,081.95	1/2	2,723.59	1/2	2,365.19	1/2	2,006.40	1/2	1,647.34	1/2	1,288.37	1/2	929.63	1/2	576.30	1/2	219.60	1/2		1/2	
3/4	3,607.46	3/4	3,466.64	3/4	3,276.23	3/4	3,074.49	3/4	2,716.12	3/4	2,357.72	3/4	1,998.92	3/4	1,639.86	3/4	1,280.90	3/4	922.15	3/4	569.08	3/4	212.13	3/4		3/4	
3	3,607.28	3	3,462.68	3	3,272.24	3	3,067.02	3	2,708.65	3	2,350.25	3	1,991.43	3	1,632.38	3	1,273.43	3	914.68	3	561.86	3	204.65	3		3	
1/4	3,607.11	1/4	3,458.73	1/4	3,268.26	1/4	3,059.56	1/4	2,701.19	1/4	2,342.78	1/4	1,983.95	1/4	1,624.90	1/4	1,265.95	1/4	907.20	1/4	554.64	1/4	197.18	1/4		1/4	
1/2	3,606.93	1/2	3,454.77	1/2	3,264.27	1/2	3,052.09	1/2	2,693.72	1/2	2,335.31	1/2	1,976.47	1/2	1,617.41	1/2	1,258.48	1/2	899.72	1/2	547.41	1/2	189.70	1/2		1/2	
3/4	3,606.29	3/4	3,450.81	3/4	3,260.29	3/4	3,044.62	3/4	2,686.26	3/4	2,327.85	3/4	1,968.99	3/4	1,609.93	3/4	1,251.01	3/4	892.25	3/4	540.09	3/4	182.23	3/4		3/4	
4	3,605.65	4	3,446.86	4	3,256.30	4	3,037.16	4	2,678.79	4	2,320.38	4	1,961.51	4	1,602.45	4	1,243.53	4	884.77	4	532.76	4	174.75	4		4	
1/4	3,605.01	1/4	3,442.90	1/4	3,252.32	1/4	3,029.69	1/4	2,671.32	1/4	2,312.91	1/4	1,954.03	1/4	1,594.97	1/4	1,236.06	1/4	877.29	1/4	525.44	1/4	167.28	1/4		1/4	
1/2	3,604.37	1/2	3,438.95	1/2	3,248.33	1/2	3,022.23	1/2	2,663.86	1/2	2,305.44	1/2	1,946.55	1/2	1,587.49	1/2	1,228.59	1/2	869.82	1/2	518.11	1/2	159.81	1/2		1/2	
3/4	3,603.03	3/4	3,434.99	3/4	3,244.35	3/4	3,014.76	3/4	2,656.39	3/4	2,297.97	3/4	1,939.07	3/4	1,580.01	3/4	1,221.11	3/4	862.34	3/4	510.68	3/4	152.49	3/4		3/4	
5	3,601.68	5	3,431.04	5	3,240.36	5	3,007.29	5	2,648.93	5	2,290.50	5	1,931.59	5	1,572.53	5	1,213.64	5	854.86	5	503.26	5	145.17	5		5	
1/4	3,600.33	1/4	3,427.09	1/4	3,236.38	1/4	2,999.83	1/4	2,641.46	1/4	2,283.04	1/4	1,924.11	1/4	1,565.05	1/4	1,206.17	1/4	847.39	1/4	495.83	1/4	137.85	1/4		1/4	
1/2	3,598.98	1/2	3,423.13	1/2	3,232.39	1/2	2,992.36	1/2	2,633.99	1/2	2,275.57	1/2	1,916.63	1/2	1,557.57	1/2	1,198.69	1/2	839.91	1/2	488.40	1/2	130.53	1/2		1/2	
3/4	3,596.92	3/4	3,419.18	3/4	3,228.40	3/4	2,984.90	3/4	2,626.53	3/4	2,268.10	3/4	1,909.15	3/4	1,550.09	3/4	1,191.22	3/4	832.43	3/4	480.97	3/4	123.36	3/4		3/4	
6	3,594.87	6	3,415.22	6	3,224.42	6	2,977.43	6	2,619.06	6	2,260.63	6	1,901.67	6	1,542.61	6	1,183.74	6	824.96	6	473.54	6	116.20	6		6	
1/4	3,592.81	1/4	3,411.27	1/4	3,220.43	1/4	2,969.96	1/4	2,611.60	1/4	2,253.16	1/4	1,894.19	1/4	1,535.13	1/4	1,176.27	1/4	817.48	1/4	466.12	1/4	109.03	1/4		1/4	
1/2	3,590.75	1/2	3,407.31	1/2	3,216.45	1/2	2,962.50	1/2	2,604.13	1/2	2,245.70	1/2	1,886.71	1/2	1,527.65	1/2	1,168.80	1/2	810.00	1/2	458.69	1/2	101.87	1/2		1/2	
3/4	3,587.99	3/4	3,403.36	3/4	3,212.46	3/4	2,955.03	3/4	2,596.66	3/4	2,238.23	3/4	1,879.23	3/4	1,520.17	3/4	1,161.32	3/4	802.53	3/4	451.24	3/4	94.70	3/4		3/4	
7	3,585.22	7	3,399.41	7	3,208.48	7	2,947.57	7	2,589.20	7	2,230.76	7	1,871.75	7	1,512.69	7	1,153.85	7	795.05	7	443.79	7	87.53	7		7	
1/4	3,582.45	1/4	3,395.45	1/4	3,204.49	1/4	2,940.10	1/4	2,581.73	1/4	2,223.29	1/4	1,864.27	1/4	1,505.21	1/4	1,146.38	1/4	787.57	1/4	436.33	1/4	80.37	1/4		1/4	
1/2	3,579.69	1/2	3,391.50	1/2	3,200.51	1/2	2,932.63	1/2	2,574.27	1/2	2,215.82	1/2	1,856.79	1/2	1,497.73	1/2	1,138.90	1/2	780.10	1/2	428.88	1/2	73.20	1/2		1/2	
3/4	3,576.15	3/4	3,387.54	3/4	3,196.52	3/4	2,925.17	3/4	2,566.80	3/4	2,208.35	3/4	1,849.31	3/4	1,490.25	3/4	1,131.43	3/4	772.62	3/4	421.41	3/4	67.21	3/4		3/4	
8	3,572.61	8	3,383.59	8	3,192.54	8	2,917.70	8	2,559.33	8	2,200.87	8	1,841.83	8	1,482.77	8	1,123.96	8	765.14	8	413.93	8	61.22	8		8	
1/4	3,569.07	1/4	3,379.63	1/4	3,188.55	1/4	2,910.24	1/4	2,551.86	1/4	2,193.40	1/4	1,834.35	1/4	1,475.29	1/4	1,116.48	1/4	757.67	1/4	406.46	1/4	55.23	1/4		1/4	
1/2	3,565.53	1/2	3,375.68	1/2	3,184.57	1/2	2,902.77	1/2	2,544.40	1/2	2,185.93	1/2	1,826.87	1/2	1,467.81	1/2	1,109.01	1/2	750.19	1/2	398.99	1/2	49.24	1/2		1/2	
3/4	3,561.58	3/4	3,371.72	3/4	3,180.58	3/4	2,895.30	3/4	2,536.93	3/4	2,178.44	3/4	1,819.39	3/4	1,460.33	3/4	1,101.54	3/4	742.84	3/4	391.51	3/4	44.43	3/4		3/4	
9	3,557.62	9	3,367.77	9	3,176.59	9	2,887.84	9	2,529.46	9	2,170.96	9	1,811.91	9	1,452.85	9	1,094.06	9	735.49	9	384.04	9	39.62	9		9	
1/4	3,553.67	1/4	3,363.82	1/4	3,172.61	1/4	2,880.37	1/4	2,522.00	1/4	2,163.48	1/4	1,804.42	1/4	1,445.37	1/4	1,086.59	1/4	728.14	1/4	376.56	1/4	34.80	1/4		1/4	
1/2	3,549.71	1/2	3,359.86	1/2	3,168.62	1/2	2,872.91	1/2	2,514.53	1/2	2,156.00	1/2	1,796.94	1/2	1,437.89	1/2	1,079.12	1/2	720.79	1/2	369.09	1/2	29.99	1/2		1/2	
3/4	3,545.76	3/4	3,355.89	3/4	3,164.64	3/4	2,865.44	3/4	2,507.06	3/4	2,148.52	3/4	1,789.46	3/4	1,430.40	3/4	1,071.64	3/4	713.56	3/4	361.61	3/4	26.38	3/4		3/4	
10	3,541.80	10	3,351.92	10	3,160.65	10	2,857.97	10	2,499.60	10	2,141.04	10	1,781.98	10	1,422.92	10	1,064.17	10	706.34	10	354.14	10	22.76	10		10	
1/4	3,537.84	1/4	3,347.95	1/4	3,156.67	1/4	2,850.51	1/4	2,492.13	1/4	2,133.56	1/4	1,774.50	1/4	1,415.44	1/4	1,056.70	1/4	699.12	1/4	346.67	1/4	19.15	1/4		1/4	
1/2	3,533.89	1/2	3,343.98	1/2	3,152.68	1/2	2,843.04	1/2	2,484.66	1/2	2,126.08	1/2	1,767.02	1/2	1,407.96	1/2	1,049.22	1/2	691.89	1/2	339.19	1/2	15.54	1/2		1/2	
3/4	3,529.93	3/4	3,340.00	3/4	3,148.70	3/4	2,835.58	3/4	2,477.20	3/4	2,118.60	3/4	1,759.54	3/4	1,400.49	3/4	1,041.75	3/4	684.67	3/4	331.72	3/4	13.91	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

HULL No. 05-2732

	0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		
0	16.15	0	377.85	0	753.01	0	1,130.80	0	1,510.98	0	1,891.49	0	2,272.01	0	2,652.52	0	3,032.94	0	3,413.35	0	3,793.76	0	4,172.25	0	4,476.35	0	4,476.35
1/4	21.34	1/4	385.77	1/4	760.68	1/4	1,138.72	1/4	1,518.91	1/4	1,899.42	1/4	2,279.94	1/4	2,660.45	1/4	3,040.87	1/4	3,421.28	1/4	3,801.69	1/4	4,180.13	1/4	4,476.52	1/4	4,476.69
1/2	26.53	1/2	393.69	1/2	768.35	1/2	1,146.64	1/2	1,526.83	1/2	1,907.34	1/2	2,287.86	1/2	2,668.37	1/2	3,048.80	1/2	3,429.20	1/2	3,809.61	1/2	4,188.01	1/2	4,476.69	1/2	4,476.69
3/4	31.72	3/4	401.61	3/4	776.02	3/4	1,154.56	3/4	1,534.76	3/4	1,915.27	3/4	2,295.79	3/4	2,676.30	3/4	3,056.72	3/4	3,437.13	3/4	3,817.54	3/4	4,195.89	3/4	4,476.69	3/4	4,476.69
1	36.90	1	409.54	1	783.69	1	1,162.48	1	1,542.68	1	1,923.20	1	2,303.72	1	2,684.22	1	3,064.65	1	3,445.06	1	3,825.46	1	4,203.77	1	4,476.69	1	4,476.69
1/4	44.57	1/4	417.46	1/4	791.36	1/4	1,170.40	1/4	1,550.61	1/4	1,931.13	1/4	2,311.65	1/4	2,692.15	1/4	3,072.57	1/4	3,452.98	1/4	3,833.37	1/4	4,211.65	1/4	4,476.69	1/4	4,476.69
1/2	52.24	1/2	425.38	1/2	799.03	1/2	1,178.32	1/2	1,558.53	1/2	1,939.05	1/2	2,319.57	1/2	2,700.08	1/2	3,080.50	1/2	3,460.91	1/2	3,841.27	1/2	4,219.53	1/2	4,476.69	1/2	4,476.69
3/4	59.91	3/4	433.30	3/4	806.70	3/4	1,186.24	3/4	1,566.46	3/4	1,946.98	3/4	2,327.50	3/4	2,708.00	3/4	3,088.42	3/4	3,468.83	3/4	3,849.17	3/4	4,227.41	3/4	4,476.69	3/4	4,476.69
2	67.58	2	441.22	2	814.37	2	1,194.16	2	1,574.39	2	1,954.91	2	2,335.43	2	2,715.93	2	3,096.35	2	3,476.76	2	3,857.07	2	4,235.29	2	4,476.69	2	4,476.69
1/4	75.22	1/4	449.14	1/4	822.17	1/4	1,202.08	1/4	1,582.32	1/4	1,962.84	1/4	2,343.36	1/4	2,723.85	1/4	3,104.27	1/4	3,484.68	1/4	3,864.95	1/4	4,243.17	1/4	4,476.69	1/4	4,476.69
1/2	82.87	1/2	457.06	1/2	829.97	1/2	1,210.00	1/2	1,590.24	1/2	1,970.76	1/2	2,351.28	1/2	2,731.78	1/2	3,112.20	1/2	3,492.61	1/2	3,872.83	1/2	4,251.05	1/2	4,476.69	1/2	4,476.69
3/4	90.52	3/4	464.99	3/4	837.77	3/4	1,217.92	3/4	1,598.17	3/4	1,978.69	3/4	2,359.21	3/4	2,739.71	3/4	3,120.12	3/4	3,500.53	3/4	3,880.71	3/4	4,258.93	3/4	4,476.69	3/4	4,476.69
3	98.16	3	472.91	3	845.56	3	1,225.84	3	1,606.10	3	1,986.62	3	2,367.14	3	2,747.63	3	3,128.05	3	3,508.46	3	3,888.59	3	4,266.81	3	4,476.69	3	4,476.69
1/4	105.76	1/4	480.83	1/4	853.49	1/4	1,233.76	1/4	1,614.03	1/4	1,994.55	1/4	2,375.07	1/4	2,755.56	1/4	3,135.97	1/4	3,516.38	1/4	3,896.47	1/4	4,274.69	1/4	4,476.69	1/4	4,476.69
1/2	113.36	1/2	488.75	1/2	861.41	1/2	1,241.68	1/2	1,621.95	1/2	2,002.47	1/2	2,382.99	1/2	2,763.48	1/2	3,143.90	1/2	3,524.31	1/2	3,904.35	1/2	4,282.57	1/2	4,476.69	1/2	4,476.69
3/4	120.96	3/4	496.67	3/4	869.33	3/4	1,249.60	3/4	1,629.88	3/4	2,010.40	3/4	2,390.92	3/4	2,771.41	3/4	3,151.82	3/4	3,532.23	3/4	3,912.22	3/4	4,290.45	3/4	4,476.69	3/4	4,476.69
4	128.56	4	504.59	4	877.26	4	1,257.52	4	1,637.81	4	2,018.33	4	2,398.85	4	2,779.34	4	3,159.75	4	3,540.16	4	3,920.10	4	4,298.33	4	4,476.69	4	4,476.69
1/4	136.13	1/4	512.49	1/4	885.18	1/4	1,265.45	1/4	1,645.74	1/4	2,026.26	1/4	2,406.78	1/4	2,787.26	1/4	3,169.67	1/4	3,548.08	1/4	3,927.98	1/4	4,306.21	1/4	4,476.69	1/4	4,476.69
1/2	143.71	1/2	520.39	1/2	893.11	1/2	1,273.37	1/2	1,653.66	1/2	2,034.18	1/2	2,414.70	1/2	2,795.19	1/2	3,175.60	1/2	3,556.01	1/2	3,935.86	1/2	4,314.09	1/2	4,476.69	1/2	4,476.69
3/4	151.29	3/4	528.29	3/4	901.03	3/4	1,281.29	3/4	1,661.59	3/4	2,042.11	3/4	2,422.63	3/4	2,803.11	3/4	3,183.52	3/4	3,563.93	3/4	3,943.74	3/4	4,321.97	3/4	4,476.69	3/4	4,476.69
5	158.86	5	536.19	5	908.95	5	1,289.21	5	1,669.52	5	2,050.04	5	2,430.56	5	2,811.04	5	3,191.45	5	3,571.86	5	3,951.62	5	4,329.85	5	4,476.69	5	4,476.69
1/4	166.44	1/4	544.06	1/4	916.88	1/4	1,297.13	1/4	1,677.45	1/4	2,057.97	1/4	2,438.49	1/4	2,818.96	1/4	3,199.37	1/4	3,579.78	1/4	3,959.50	1/4	4,337.73	1/4	4,476.69	1/4	4,476.69
1/2	174.01	1/2	551.94	1/2	924.80	1/2	1,305.05	1/2	1,685.37	1/2	2,065.89	1/2	2,446.41	1/2	2,826.89	1/2	3,207.30	1/2	3,587.71	1/2	3,967.38	1/2	4,345.61	1/2	4,476.69	1/2	4,476.69
3/4	181.59	3/4	559.81	3/4	932.72	3/4	1,312.97	3/4	1,693.30	3/4	2,073.82	3/4	2,454.34	3/4	2,834.81	3/4	3,215.22	3/4	3,595.63	3/4	3,975.25	3/4	4,353.49	3/4	4,476.69	3/4	4,476.69
6	189.17	6	567.69	6	940.65	6	1,320.89	6	1,701.23	6	2,081.75	6	2,462.27	6	2,842.74	6	3,223.15	6	3,603.56	6	3,983.13	6	4,361.37	6	4,476.69	6	4,476.69
1/4	196.89	1/4	575.56	1/4	948.57	1/4	1,328.81	1/4	1,709.16	1/4	2,089.68	1/4	2,470.20	1/4	2,850.67	1/4	3,231.07	1/4	3,611.48	1/4	3,991.01	1/4	4,369.19	1/4	4,476.69	1/4	4,476.69
1/2	204.62	1/2	583.44	1/2	956.50	1/2	1,336.73	1/2	1,717.08	1/2	2,097.60	1/2	2,478.12	1/2	2,858.59	1/2	3,239.00	1/2	3,619.41	1/2	3,998.89	1/2	4,377.00	1/2	4,476.69	1/2	4,476.69
3/4	212.34	3/4	591.31	3/4	964.42	3/4	1,344.65	3/4	1,725.01	3/4	2,105.53	3/4	2,486.05	3/4	2,866.52	3/4	3,246.93	3/4	3,627.33	3/4	4,006.77	3/4	4,384.81	3/4	4,476.69	3/4	4,476.69
7	220.07	7	599.19	7	972.34	7	1,352.57	7	1,732.94	7	2,113.46	7	2,493.98	7	2,874.44	7	3,254.85	7	3,635.26	7	4,014.65	7	4,392.63	7	4,476.69	7	4,476.69
1/4	227.94	1/4	606.96	1/4	980.27	1/4	1,360.49	1/4	1,740.87	1/4	2,121.39	1/4	2,501.91	1/4	2,882.37	1/4	3,262.78	1/4	3,643.19	1/4	4,022.53	1/4	4,399.67	1/4	4,476.69	1/4	4,476.69
1/2	235.82	1/2	614.73	1/2	988.19	1/2	1,368.41	1/2	1,748.79	1/2	2,129.31	1/2	2,509.83	1/2	2,890.29	1/2	3,270.70	1/2	3,651.11	1/2	4,030.41	1/2	4,406.71	1/2	4,476.69	1/2	4,476.69
3/4	243.69	3/4	622.50	3/4	996.11	3/4	1,376.33	3/4	1,756.72	3/4	2,137.24	3/4	2,517.76	3/4	2,898.22	3/4	3,278.63	3/4	3,659.04	3/4	4,038.29	3/4	4,413.75	3/4	4,476.69	3/4	4,476.69
8	251.57	8	630.27	8	1,004.04	8	1,384.25	8	1,764.65	8	2,145.17	8	2,525.69	8	2,906.14	8	3,286.55	8	3,666.96	8	4,046.17	8	4,420.80	8	4,476.69	8	4,476.69
1/4	259.44	1/4	637.94	1/4	1,011.96	1/4	1,392.17	1/4	1,772.58	1/4	2,153.10	1/4	2,533.62	1/4	2,914.07	1/4	3,294.48	1/4	3,674.89	1/4	4,054.05	1/4	4,426.43	1/4	4,476.69	1/4	4,476.69
1/2	267.32	1/2	645.61	1/2	1,019.88	1/2	1,400.10	1/2	1,780.50	1/2	2,161.02	1/2	2,541.54	1/2	2,921.99	1/2	3,302.40	1/2	3,682.81	1/2	4,061.93	1/2	4,432.06	1/2	4,476.69	1/2	4,476.69
3/4	275.19	3/4	653.28	3/4	1,027.81	3/4	1,408.02	3/4	1,788.43	3/4	2,168.95	3/4	2,549.47	3/4	2,929.92	3/4	3,310.33	3/4	3,690.74	3/4	4,069.81	3/4	4,437.69	3/4	4,476.69	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. 05-2732

	0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.			
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	
0	16.12	0	377.08	0	751.47	0	1,128.49	0	1,507.89	0	1,887.62	0	2,267.36	0	2,647.08	0	3,026.73	0	3,406.36	0	3,785.99	0	4,163.74	0	4,539.29			
1/4	21.30	1/4	384.99	1/4	759.13	1/4	1,136.39	1/4	1,515.80	1/4	1,895.53	1/4	2,275.27	1/4	2,654.99	1/4	3,034.64	1/4	3,414.27	1/4	3,793.90	1/4	4,171.60	1/4	4,539.47			
1/2	26.47	1/2	392.89	1/2	766.78	1/2	1,144.30	1/2	1,523.71	1/2	1,903.44	1/2	2,283.18	1/2	2,662.90	1/2	3,042.55	1/2	3,422.18	1/2	3,801.81	1/2	4,179.46	1/2	4,539.64			
3/4	31.65	3/4	400.80	3/4	774.44	3/4	1,152.20	3/4	1,531.62	3/4	1,911.35	3/4	2,291.09	3/4	2,670.81	3/4	3,050.46	3/4	3,430.09	3/4	3,809.72	3/4	4,187.33	3/4				
1	36.83	1	408.70	1	782.09	1	1,160.11	1	1,539.53	1	1,919.26	1	2,299.00	1	2,678.72	1	3,058.37	1	3,438.00	1	3,817.63	1	4,195.19	1	4,572.75			
1/4	44.48	1/4	416.61	1/4	789.75	1/4	1,168.01	1/4	1,547.44	1/4	1,927.17	1/4	2,306.91	1/4	2,686.63	1/4	3,066.27	1/4	3,445.91	1/4	3,825.52	1/4	4,203.06	1/4	4,572.92			
1/2	52.13	1/2	424.51	1/2	797.40	1/2	1,175.91	1/2	1,555.35	1/2	1,935.09	1/2	2,314.82	1/2	2,694.54	1/2	3,074.18	1/2	3,453.82	1/2	3,833.40	1/2	4,210.92	1/2	4,573.12			
3/4	59.79	3/4	432.42	3/4	805.06	3/4	1,183.82	3/4	1,563.26	3/4	1,943.00	3/4	2,322.73	3/4	2,702.45	3/4	3,082.09	3/4	3,461.72	3/4	3,841.29	3/4	4,218.79	3/4	4,573.32			
2	67.44	2	440.32	2	812.72	2	1,191.72	2	1,571.17	2	1,950.91	2	2,330.65	2	2,710.36	2	3,090.00	2	3,469.63	2	3,849.17	2	4,226.65	2	4,604.21			
1/4	75.07	1/4	448.23	1/4	820.50	1/4	1,199.63	1/4	1,579.08	1/4	1,958.82	1/4	2,338.56	1/4	2,718.27	1/4	3,097.91	1/4	3,477.54	1/4	3,857.04	1/4	4,234.52	1/4	4,604.47			
1/2	82.70	1/2	456.13	1/2	828.28	1/2	1,207.53	1/2	1,586.99	1/2	1,966.73	1/2	2,346.47	1/2	2,726.18	1/2	3,105.82	1/2	3,485.45	1/2	3,864.90	1/2	4,242.38	1/2	4,604.72			
3/4	90.33	3/4	464.04	3/4	836.06	3/4	1,215.44	3/4	1,594.90	3/4	1,974.64	3/4	2,354.38	3/4	2,734.09	3/4	3,113.73	3/4	3,493.36	3/4	3,872.76	3/4	4,250.25	3/4	4,604.95			
3	97.96	3	471.94	3	843.84	3	1,223.34	3	1,602.81	3	1,982.55	3	2,362.29	3	2,742.00	3	3,121.64	3	3,501.27	3	3,880.63	3	4,258.11	3	4,605.19			
1/4	105.55	1/4	479.85	1/4	851.75	1/4	1,231.24	1/4	1,610.73	1/4	1,990.46	1/4	2,370.20	1/4	2,749.91	1/4	3,129.55	1/4	3,509.18	1/4	3,888.49	1/4	4,265.98	1/4	4,605.44			
1/2	113.13	1/2	487.75	1/2	859.66	1/2	1,239.15	1/2	1,618.64	1/2	1,998.37	1/2	2,378.11	1/2	2,757.82	1/2	3,137.46	1/2	3,517.09	1/2	3,896.35	1/2	4,273.84	1/2	4,605.69			
3/4	120.71	3/4	495.66	3/4	867.56	3/4	1,247.05	3/4	1,626.55	3/4	2,006.29	3/4	2,386.02	3/4	2,765.73	3/4	3,145.36	3/4	3,525.00	3/4	3,904.22	3/4	4,281.71	3/4	4,605.90			
4	128.30	4	503.56	4	875.47	4	1,254.96	4	1,634.46	4	2,014.20	4	2,393.93	4	2,773.64	4	3,153.27	4	3,532.91	4	3,912.08	4	4,289.57	4	4,606.15			
1/4	135.86	1/4	511.45	1/4	883.38	1/4	1,262.86	1/4	1,642.37	1/4	2,022.11	1/4	2,401.85	1/4	2,781.55	1/4	3,162.18	1/4	3,540.81	1/4	3,919.94	1/4	4,297.44	1/4	4,606.40			
1/2	143.42	1/2	519.33	1/2	891.29	1/2	1,270.77	1/2	1,650.28	1/2	2,030.02	1/2	2,409.76	1/2	2,789.46	1/2	3,169.09	1/2	3,548.72	1/2	3,927.81	1/2	4,305.30	1/2	4,606.65			
3/4	150.98	3/4	527.21	3/4	899.19	3/4	1,278.67	3/4	1,658.19	3/4	2,037.93	3/4	2,417.67	3/4	2,797.37	3/4	3,177.00	3/4	3,556.63	3/4	3,935.67	3/4	4,313.17	3/4	4,606.90			
5	158.54	5	535.09	5	907.10	5	1,286.57	5	1,666.10	5	2,045.84	5	2,425.58	5	2,805.28	5	3,184.91	5	3,564.54	5	3,943.53	5	4,321.03	5	4,607.11			
1/4	166.10	1/4	542.95	1/4	915.01	1/4	1,294.48	1/4	1,674.02	1/4	2,053.75	1/4	2,433.49	1/4	2,813.19	1/4	3,192.82	1/4	3,572.45	1/4	3,951.40	1/4	4,328.90	1/4	4,607.36			
1/2	173.66	1/2	550.81	1/2	922.92	1/2	1,302.38	1/2	1,681.93	1/2	2,061.66	1/2	2,441.40	1/2	2,821.10	1/2	3,200.73	1/2	3,580.36	1/2	3,959.26	1/2	4,336.76	1/2	4,607.61			
3/4	181.22	3/4	558.67	3/4	930.82	3/4	1,310.29	3/4	1,689.84	3/4	2,069.58	3/4	2,449.31	3/4	2,829.00	3/4	3,208.64	3/4	3,588.27	3/4	3,967.12	3/4	4,344.63	3/4	4,607.86			
6	188.78	6	566.53	6	938.73	6	1,318.19	6	1,697.75	6	2,077.49	6	2,457.22	6	2,836.91	6	3,216.55	6	3,596.18	6	3,974.99	6	4,352.49	6	4,608.11			
1/4	196.49	1/4	574.39	1/4	946.64	1/4	1,326.10	1/4	1,705.66	1/4	2,085.40	1/4	2,465.14	1/4	2,844.82	1/4	3,224.45	1/4	3,604.09	1/4	3,982.85	1/4	4,359.59	1/4	4,608.36			
1/2	204.20	1/2	582.25	1/2	954.55	1/2	1,334.00	1/2	1,713.57	1/2	2,093.31	1/2	2,473.05	1/2	2,852.73	1/2	3,232.36	1/2	3,612.00	1/2	3,990.72	1/2	4,366.69	1/2	4,608.61			
3/4	211.91	3/4	590.11	3/4	962.45	3/4	1,341.90	3/4	1,721.48	3/4	2,101.22	3/4	2,480.96	3/4	2,860.64	3/4	3,240.27	3/4	3,619.90	3/4	3,998.58	3/4	4,373.79	3/4	4,608.86			
7	219.62	7	597.96	7	970.36	7	1,349.81	7	1,729.39	7	2,109.13	7	2,488.87	7	2,868.55	7	3,248.18	7	3,627.81	7	4,006.44	7	4,380.88	7	4,609.07			
1/4	227.48	1/4	605.72	1/4	978.27	1/4	1,357.71	1/4	1,737.31	1/4	2,117.04	1/4	2,496.78	1/4	2,876.46	1/4	3,256.09	1/4	3,635.72	1/4	4,014.31	1/4	4,386.51	1/4	4,609.32			
1/2	235.34	1/2	613.48	1/2	986.18	1/2	1,365.62	1/2	1,745.22	1/2	2,124.95	1/2	2,504.69	1/2	2,884.37	1/2	3,264.00	1/2	3,643.63	1/2	4,022.17	1/2	4,392.14	1/2	4,609.57			
3/4	243.20	3/4	621.23	3/4	994.08	3/4	1,373.52	3/4	1,753.13	3/4	2,132.87	3/4	2,512.60	3/4	2,892.28	3/4	3,271.91	3/4	3,651.54	3/4	4,030.03	3/4	4,397.77	3/4	4,609.82			
8	251.06	8	628.99	8	1,001.99	8	1,381.43	8	1,761.04	8	2,140.78	8	2,520.51	8	2,900.19	8	3,279.82	8	3,659.45	8	4,037.90	8	4,403.40	8	4,610.07			
1/4	258.92	1/4	636.64	1/4	1,009.90	1/4	1,389.33	1/4	1,768.95	1/4	2,148.69	1/4	2,528.43	1/4	2,908.09	1/4	3,287.73	1/4	3,667.36	1/4	4,045.76	1/4	4,407.62	1/4	4,610.32			
1/2	266.78	1/2	644.30	1/2	1,017.80	1/2	1,397.23	1/2	1,776.86	1/2	2,156.60	1/2	2,536.34	1/2	2,916.00	1/2	3,295.64	1/2	3,675.27	1/2	4,053.63	1/2	4,411.84	1/2	4,610.57			
3/4	274.64	3/4	651.95	3/4	1,025.71	3/4	1,405.14	3/4	1,784.77	3/4	2,164.51	3/4	2,544.25	3/4	2,923.91	3/4	3,303.54	3/4	3,683.18	3/4	4,061.49	3/4	4,416.07	3/4	4,610.82			
9	282.50	9	659.61	9	1,033.62	9	1,413.04	9	1,792.68	9	2,172.42	9	2,552.16	9	2,931.82	9	3,311.45	9	3,691.09	9	4,069.36							

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 05-2732

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	16.20	0	380.49	0	756.95	0	1,136.03	0	1,517.49	0	1,899.27	0	2,281.06	0	2,662.85	0	3,044.55	0	3,426.24	0	3,807.92	0	4,187.69	0	4,464.49
1/4	21.41	1/4	388.44	1/4	764.65	1/4	1,143.98	1/4	1,525.44	1/4	1,907.23	1/4	2,289.02	1/4	2,670.80	1/4	3,052.50	1/4	3,434.19	1/4	3,815.87	1/4	4,195.60	1/4	4,464.64
1/2	26.62	1/2	396.39	1/2	772.35	1/2	1,151.92	1/2	1,533.40	1/2	1,915.18	1/2	2,296.97	1/2	2,678.75	1/2	3,060.45	1/2	3,442.14	1/2	3,823.83	1/2	4,203.51	1/2	4,464.79
3/4	31.83	3/4	404.33	3/4	780.05	3/4	1,159.87	3/4	1,541.35	3/4	1,923.13	3/4	2,304.93	3/4	2,686.71	3/4	3,068.40	3/4	3,450.09	3/4	3,831.78	3/4	4,211.41	3/4	
1	37.03	1	412.28	1	787.74	1	1,167.82	1	1,549.30	1	1,931.09	1	2,312.88	1	2,694.66	1	3,076.36	1	3,458.04	1	3,839.73	1	4,219.32	1	
1/4	44.73	1/4	420.23	1/4	795.44	1/4	1,175.77	1/4	1,557.25	1/4	1,939.04	1/4	2,320.83	1/4	2,702.61	1/4	3,084.31	1/4	3,465.99	1/4	3,847.66	1/4	4,227.23	1/4	
1/2	52.43	1/2	428.18	1/2	803.14	1/2	1,183.71	1/2	1,565.20	1/2	1,947.00	1/2	2,328.79	1/2	2,710.56	1/2	3,092.26	1/2	3,473.95	1/2	3,855.59	1/2	4,235.14	1/2	
3/4	60.12	3/4	436.13	3/4	810.84	3/4	1,191.66	3/4	1,573.16	3/4	1,954.95	3/4	2,336.74	3/4	2,718.52	3/4	3,100.21	3/4	3,481.90	3/4	3,863.52	3/4	4,243.04	3/4	
2	67.82	2	444.07	2	818.54	2	1,199.61	2	1,581.11	2	1,962.90	2	2,344.70	2	2,726.47	2	3,108.16	2	3,489.85	2	3,871.44	2	4,250.95	2	
1/4	75.51	1/4	452.02	1/4	826.37	1/4	1,207.55	1/4	1,589.07	1/4	1,970.86	1/4	2,352.65	1/4	2,734.42	1/4	3,116.12	1/4	3,497.80	1/4	3,879.35	1/4	4,258.86	1/4	
1/2	83.20	1/2	459.97	1/2	834.19	1/2	1,215.50	1/2	1,597.02	1/2	1,978.81	1/2	2,360.60	1/2	2,742.37	1/2	3,124.07	1/2	3,505.75	1/2	3,887.26	1/2	4,266.76	1/2	
3/4	90.89	3/4	467.92	3/4	842.01	3/4	1,223.45	3/4	1,604.97	3/4	1,986.77	3/4	2,368.56	3/4	2,750.33	3/4	3,132.02	3/4	3,513.71	3/4	3,895.16	3/4	4,274.67	3/4	
3	98.59	3	475.87	3	849.84	3	1,231.40	3	1,612.93	3	1,994.72	3	2,376.51	3	2,758.28	3	3,139.97	3	3,521.66	3	3,903.07	3	4,282.58	3	
1/4	106.25	1/4	483.81	1/4	857.79	1/4	1,239.34	1/4	1,620.88	1/4	2,002.67	1/4	2,384.47	1/4	2,766.23	1/4	3,147.92	1/4	3,529.61	1/4	3,910.97	1/4	4,290.48	1/4	
1/2	113.91	1/2	491.76	1/2	865.74	1/2	1,247.29	1/2	1,628.84	1/2	2,010.63	1/2	2,392.42	1/2	2,774.18	1/2	3,155.87	1/2	3,537.56	1/2	3,918.88	1/2	4,298.39	1/2	
3/4	121.57	3/4	499.71	3/4	873.69	3/4	1,255.24	3/4	1,636.79	3/4	2,018.58	3/4	2,400.37	3/4	2,782.14	3/4	3,163.83	3/4	3,545.51	3/4	3,926.78	3/4	4,306.30	3/4	
4	129.24	4	507.66	4	881.64	4	1,263.18	4	1,644.74	4	2,026.54	4	2,408.33	4	2,790.09	4	3,171.78	4	3,553.46	4	3,934.69	4	4,314.21	4	
1/4	136.88	1/4	515.58	1/4	889.59	1/4	1,271.13	1/4	1,652.70	1/4	2,034.49	1/4	2,416.28	1/4	2,798.04	1/4	3,179.73	1/4	3,561.42	1/4	3,942.59	1/4	4,322.11	1/4	
1/2	144.52	1/2	523.51	1/2	897.54	1/2	1,279.08	1/2	1,660.65	1/2	2,042.44	1/2	2,424.24	1/2	2,805.99	1/2	3,187.68	1/2	3,569.37	1/2	3,950.50	1/2	4,330.02	1/2	
3/4	152.15	3/4	531.43	3/4	905.49	3/4	1,287.03	3/4	1,668.61	3/4	2,050.40	3/4	2,432.19	3/4	2,813.95	3/4	3,195.63	3/4	3,577.32	3/4	3,958.41	3/4	4,337.93	3/4	
5	159.79	5	539.36	5	913.44	5	1,294.97	5	1,676.56	5	2,058.35	5	2,440.14	5	2,821.90	5	3,203.59	5	3,585.27	5	3,966.31	5	4,345.83	5	
1/4	167.43	1/4	547.26	1/4	921.39	1/4	1,302.92	1/4	1,684.51	1/4	2,066.31	1/4	2,448.10	1/4	2,829.85	1/4	3,211.54	1/4	3,593.22	1/4	3,974.22	1/4	4,353.74	1/4	
1/2	175.07	1/2	555.16	1/2	929.34	1/2	1,310.87	1/2	1,692.47	1/2	2,074.26	1/2	2,456.05	1/2	2,837.80	1/2	3,219.49	1/2	3,601.18	1/2	3,982.12	1/2	4,361.65	1/2	
3/4	182.71	3/4	563.06	3/4	937.29	3/4	1,318.81	3/4	1,700.42	3/4	2,082.21	3/4	2,464.01	3/4	2,845.75	3/4	3,227.44	3/4	3,609.13	3/4	3,990.03	3/4	4,369.55	3/4	
6	190.35	6	570.97	6	945.24	6	1,326.76	6	1,708.38	6	2,090.17	6	2,471.96	6	2,853.71	6	3,235.39	6	3,617.08	6	3,997.93	6	4,377.46	6	
1/4	198.15	1/4	578.87	1/4	953.19	1/4	1,334.71	1/4	1,716.33	1/4	2,098.12	1/4	2,479.91	1/4	2,861.66	1/4	3,243.34	1/4	3,625.03	1/4	4,005.84	1/4	4,384.59	1/4	
1/2	205.94	1/2	586.77	1/2	961.14	1/2	1,342.66	1/2	1,724.28	1/2	2,106.08	1/2	2,487.87	1/2	2,869.61	1/2	3,251.30	1/2	3,632.98	1/2	4,013.74	1/2	4,391.73	1/2	
3/4	213.73	3/4	594.67	3/4	969.09	3/4	1,350.60	3/4	1,732.24	3/4	2,114.03	3/4	2,495.82	3/4	2,877.56	3/4	3,259.25	3/4	3,640.93	3/4	4,021.65	3/4	4,398.86	3/4	
7	221.53	7	602.57	7	977.04	7	1,358.55	7	1,740.19	7	2,121.98	7	2,503.78	7	2,885.51	7	3,271.20	7	3,648.89	7	4,029.56	7	4,405.99	7	
1/4	229.48	1/4	610.37	1/4	984.99	1/4	1,366.50	1/4	1,748.15	1/4	2,129.94	1/4	2,511.73	1/4	2,893.46	1/4	3,275.15	1/4	3,656.84	1/4	4,037.46	1/4	4,411.64	1/4	
1/2	237.42	1/2	618.17	1/2	992.94	1/2	1,374.45	1/2	1,756.10	1/2	2,137.89	1/2	2,519.68	1/2	2,901.42	1/2	3,283.10	1/2	3,664.79	1/2	4,045.37	1/2	4,417.30	1/2	
3/4	245.37	3/4	625.97	3/4	1,000.90	3/4	1,382.39	3/4	1,764.05	3/4	2,145.85	3/4	2,527.64	3/4	2,909.37	3/4	3,291.05	3/4	3,672.74	3/4	4,053.27	3/4	4,422.95	3/4	
8	253.32	8	633.77	8	1,008.85	8	1,390.34	8	1,772.01	8	2,153.80	8	2,535.59	8	2,917.32	8	3,299.01	8	3,680.69	8	4,061.18	8	4,428.60	8	
1/4	261.27	1/4	641.47	1/4	1,016.80	1/4	1,398.29	1/4	1,779.96	1/4	2,161.75	1/4	2,543.55	1/4	2,925.27	1/4	3,306.96	1/4	3,688.64	1/4	4,069.09	1/4	4,432.84	1/4	
1/2	269.22	1/2	649.17	1/2	1,024.75	1/2	1,406.23	1/2	1,787.92	1/2	2,169.71	1/2	2,551.50	1/2	2,933.22	1/2	3,314.91	1/2	3,696.60	1/2	4,077.00	1/2	4,437.08	1/2	
3/4	277.16	3/4	656.86	3/4	1,032.70	3/4	1,414.18	3/4	1,795.87	3/4	2,177.66	3/4	2,559.45	3/4	2,941.18	3/4	3,322.86	3/4	3,704.55	3/4	4,084.90	3/4	4,441.31	3/4	
9	285.11	9	664.56	9	1,040.65	9	1,422.13	9	1,803.82	9	2,185.62	9	2,567.41	9	2,949.13	9	3,330.81	9	3,712.50	9	4,092.81	9	4,445.55	9	
1/4	293.06	1/4	672.26	1/4	1,048.60	1/4	1,430.08	1/4	1,811.78	1/4	2,193.57	1/4	2,575.36	1/4	2,957.08	1/4	3,338.77	1/4	3,720.45	1/4	4,100.72	1/4	4,448.37	1/4	
1/2	301.01	1/2	679.96	1/2	1,056.55	1/2	1,438.02	1/2	1,819.73	1/2	2,201.52	1/2	2,583.32	1/2	2,965.03	1/2	3,346.72	1/2	3,728.40	1/2	4,108.62	1/2	4,451.20	1/2	
3/4	308.96	3/4	687.66	3/4	1,064.50	3/4	1,445.97	3/4	1,827.69	3/4	2,209.48	3/4	2,591.27	3/4	2,972.98	3/4	3,354.67	3/4	3,736.36	3/4	4,116.53	3/4	4,454.02	3/4	
10	316.90	10	695.36	10	1,072.45	10	1,453.92	10	1,835.64	10	2,217.43	10	2,599.22	10	2,980.93	10	3,362.62	10	3,744.31	10	4,124.44	10	4,456.84	10	
1/4	324.85	1/4	703.06	1/4	1,080.39	1/4	1,461.86	1/4	1,843.59	1/4	2,225.39	1/4	2,607.18	1/4	2,988.89	1/4	3,370.57	1/4	3,752.26	1/4	4,132.34	1/4	4,458.25	1/4	
1/2	332.80	1/2	710.76	1/2	1,088.34	1/2	1,469.81	1/2	1,851.55	1/2	2,233.34	1/2	2,615.13	1/2	2,996.84	1/2	3,378.52	1/2	3,760.21	1/2	4,140.25	1/2	4,459.66	1/2	
3/4	340.75	3/4	718.45	3/4	1,096.29																				

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 05-2732

	0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
IN	0	1/4	1/2	3/4	0	1/4	1/2	3/4	0	1/4	1/2	3/4	0	1/4	1/2	3/4	0	1/4	1/2	3/4	0	1/4	1/2	3/4	0	1/4	1/2	3/4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
0	16.17				0	373.52			0	749.15			0	1,127.40			0	1,508.03			0	1,884.73			0	2,265.26			0	2,646.17			0	3,026.98			0	3,407.79			0	3,788.59			0	4,167.48			0	4,443.82																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
1/4	20.87	1/4	381.45	1/4	756.84	1/4	1,135.33	1/4	1,515.96	1/4	1,892.57	1/4	2,273.20	1/4	2,654.10	1/4	3,034.92	1/4	3,415.72	1/4	3,796.52	1/4	4,175.37	1/4	4,444.02	1/4	4,824.81	1/4	5,205.61	1/4	5,586.41	1/4	5,967.21	1/4	6,348.01	1/4	6,728.81	1/4	7,109.61	1/4	7,490.41	1/4	7,871.21	1/4	8,252.01	1/4	8,632.81	1/4	9,013.61	1/4	9,394.41	1/4	9,775.21	1/4	10,156.01	1/4	10,536.81	1/4	10,917.61	1/4	11,298.41	1/4	11,679.21	1/4	12,060.01	1/4	12,440.81	1/4	12,821.61	1/4	13,202.41	1/4	13,583.21	1/4	13,964.01	1/4	14,344.81	1/4	14,725.61	1/4	15,106.41	1/4	15,487.21	1/4	15,868.01	1/4	16,248.81	1/4	16,629.61	1/4	17,010.41	1/4	17,391.21	1/4	17,772.01	1/4	18,152.81	1/4	18,533.61	1/4	18,914.41	1/4	19,295.21	1/4	19,676.01	1/4	20,056.81	1/4	20,437.61	1/4	20,818.41	1/4	21,199.21	1/4	21,580.01	1/4	21,960.81	1/4	22,341.61	1/4	22,722.41	1/4	23,103.21	1/4	23,484.01	1/4	23,864.81	1/4	24,245.61	1/4	24,626.41	1/4	25,007.21	1/4	25,388.01	1/4	25,768.81	1/4	26,149.61	1/4	26,530.41	1/4	26,911.21	1/4	27,292.01	1/4	27,672.81	1/4	28,053.61	1/4	28,434.41	1/4	28,815.21	1/4	29,196.01	1/4	29,576.81	1/4	29,957.61	1/4	30,338.41	1/4	30,719.21	1/4	31,100.01	1/4	31,480.81	1/4	31,861.61	1/4	32,242.41	1/4	32,623.21	1/4	33,004.01	1/4	33,384.81	1/4	33,765.61	1/4	34,146.41	1/4	34,527.21	1/4	34,908.01	1/4	35,288.81	1/4	35,669.61	1/4	36,050.41	1/4	36,431.21	1/4	36,812.01	1/4	37,192.81	1/4	37,573.61	1/4	37,954.41	1/4	38,335.21	1/4	38,716.01	1/4	39,096.81	1/4	39,477.61	1/4	39,858.41	1/4	40,239.21	1/4	40,620.01	1/4	41,000.81	1/4	41,381.61	1/4	41,762.41	1/4	42,143.21	1/4	42,524.01	1/4	42,904.81	1/4	43,285.61	1/4	43,666.41	1/4	44,047.21	1/4	44,428.01	1/4	44,808.81	1/4	45,189.61	1/4	45,570.41	1/4	45,951.21	1/4	46,332.01	1/4	46,712.81	1/4	47,093.61	1/4	47,474.41	1/4	47,855.21	1/4	48,236.01	1/4	48,616.81	1/4	48,997.61	1/4	49,378.41	1/4	49,759.21	1/4	50,140.01	1/4	50,520.81	1/4	50,901.61	1/4	51,282.41	1/4	51,663.21	1/4	52,044.01	1/4	52,424.81	1/4	52,805.61	1/4	53,186.41	1/4	53,567.21	1/4	53,948.01	1/4	54,328.81	1/4	54,709.61	1/4	55,090.41	1/4	55,471.21	1/4	55,852.01	1/4	56,232.81	1/4	56,613.61	1/4	56,994.41	1/4	57,375.21	1/4	57,756.01	1/4	58,136.81	1/4	58,517.61	1/4	58,898.41	1/4	59,279.21	1/4	59,660.01	1/4	60,040.81	1/4	60,421.61	1/4	60,802.41	1/4	61,183.21	1/4	61,564.01	1/4	61,944.81	1/4	62,325.61	1/4	62,706.41	1/4	63,087.21	1/4	63,468.01	1/4	63,848.81	1/4	64,229.61	1/4	64,610.41	1/4	64,991.21	1/4	65,372.01	1/4	65,752.81	1/4	66,133.61	1/4	66,514.41	1/4	66,895.21	1/4	67,276.01	1/4	67,656.81	1/4	68,037.61	1/4	68,418.41	1/4	68,799.21	1/4	69,180.01	1/4	69,560.81	1/4	69,941.61	1/4	70,322.41	1/4	70,703.21	1/4	71,084.01	1/4	71,464.81	1/4	71,845.61	1/4	72,226.41	1/4	72,607.21	1/4	72,988.01	1/4	73,368.81	1/4	73,749.61	1/4	74,130.41	1/4	74,511.21	1/4	74,892.01	1/4	75,272.81	1/4	75,653.61	1/4	76,034.41	1/4	76,415.21	1/4	76,796.01	1/4	77,176.81	1/4	77,557.61	1/4	77,938.41	1/4	78,319.21	1/4	78,700.01	1/4	79,080.81	1/4	79,461.61	1/4	79,842.41	1/4	80,223.21	1/4	80,604.01	1/4	80,984.81	1/4	81,365.61	1/4	81,746.41	1/4	82,127.21	1/4	82,508.01	1/4	82,888.81	1/4	83,269.61	1/4	83,650.41	1/4	84,031.21	1/4	84,412.01	1/4	84,792.81	1/4	85,173.61	1/4	85,554.41	1/4	85,935.21	1/4	86,316.01	1/4	86,696.81	1/4	87,077.61	1/4	87,458.41	1/4	87,839.21	1/4	88,220.01	1/4	88,600.81	1/4	88,981.61	1/4	89,362.41	1/4	89,743.21	1/4	90,124.01	1/4	90,504.81	1/4	90,885.61	1/4	91,266.41	1/4	91,647.21	1/4	92,028.01	1/4	92,408.81	1/4	92,789.61	1/4	93,170.41	1/4	93,551.21	1/4	93,932.01	1/4	94,312.81	1/4	94,693.61	1/4	95,074.41	1/4	95,455.21	1/4	95,836.01	1/4	96,216.81	1/4	96,597.61	1/4	96,978.41	1/4	97,359.21	1/4	97,740.01	1/4	98,120.81	1/4	98,501.61	1/4	98,882.41	1/4	99,263.21	1/4	99,644.01	1/4	100,024.81	1/4	100,405.61	1/4	100,786.41	1/4	101,167.21	1/4	101,548.01	1/4	101,928.81	1/4	102,309.61	1/4	102,690.41	1/4	103,071.21	1/4	103,452.01	1/4	103,832.81	1/4	104,213.61	1/4	104,594.41	1/4	104,975.21	1/4	105,356.01	1/4	105,736.81	1/4	106,117.61	1/4	106,498.41	1/4	106,879.21	1/4	107,260.01	1/4	107,640.81	1/4	108,021.61	1/4	108,402.41	1/4	108,783.21	1/4	109,164.01	1/4	109,544.81	1/4	109,925.61	1/4	110,306.41	1/4	110,687.21	1/4	111,068.01	1/4	111,448.81	1/4	111,829.61	1/4	112,210.41	1/4	112,591.21	1/4	112,972.01	1/4	113,352.81	1/4	113,733.61	1/4	114,114.41	1/4	114,495.21	1/4	114,876.01	1/4	115,256.81	1/4	115,637.61	1/4	116,018.41	1/4	116,399.21	1/4	116,780.01	1/4	117,160.81	1/4	117,541.61	1/4	117,922.41	1/4	118,303.21	1/4	118,684.01	1/4	119,064.81	1/4	119,445.61	1/4	119,826.41	1/4	120,207.21	1/4	120,588.01	1/4	120,968.81	1/4	121,349.61	1/4	121,730.41	1/4	122,111.21	1/4	122,492.01	1/4	122,872.81	1/4	123,253.61	1/4	123,634.41	1/4	124,015.21	1/4	124,396.01	1/4	124,776.81	1/4	125,157.61	1/4	125,538.41	1/4	125,919.21	1/4	126,300.01	1/4	126,680.81	1/4	127,061.61	1/4	127,442.41	1/4	127,823.21	1/4	128,204.01	1/4	128,584.81	1/4	128,965.61	1/4	129,346.41	1/4	129,727.21	1/4	130,108.01	1/4	130,488.81	1/4	130,869.61	1/4	131,250.41	1/4	131,631.21	1/4	132,012.01	1/4	132,392.81	1/4	132,773.61	1/4	133,154.41	1/4	133,535.21	1/4	133,916.01	1/4	134,296.81	1/4	134,677.61	1/4	135,058.41	1/4	135,439.21	1/4	135,820.01	1/4	136,200.81	1/4	136,581.61	1/4	136,962.41	1/4	137,343.21	1/4	137,724.01	1/4	138,104.81	1/4	138,485.61	1/4	138,866.41	1/4	139,247.21	1/4	139,628.01	1/4	140,008.81	1/4	140,389.61	1/4	140,770.41	1/4	141,151.21	1/4	141,532.01	1/4	141,912.81	1/4	142,293.61	1/4	142,674.41	1/4	143,055.21	1/4	143,436.01	1/4	143,816.81	1/4	144,197.61	1/4	144,578.41	1/4	144,959.21	1/4	145,340.01	1/4	145,720.81	1/4	146,101.61	1/4	146,482.41	1/4	146,863.21	1/4	147,244.01	1/4	147,624.81	1/4	148,005.61	1/4	148,386.41	1/4	148,767.21	1/4	149,148.01	1/4	149,528.81	1/4	149,909.61	1/4	150,290.41	1/4	150,671.21	1/4	151,052.01	1/4	151,432.81	1/4	151,813.61	1/4	152,194.41	1/4	152,575.21	1/4	152,956.01	1/4	153,336.81	1/4	153,717.61	1/4	154,098.41	1/4	154,479.21	1/4	154,860.01	1/4	155,240.81	1/4	155,621.61	1/4	156,002.41	1/4	156,383.21	1/4	156,764.01	1/4	157,144.81	1/4	157,525.61	1/4	157,906.41	1/4	158,287.21	1/4	158,668.01	1/4	159,048.81	1/4	159,429.61	1/4	159,810.41	1/4	160,191.21	1/4	160,572.01	1/4	160,952.81	1/4	161,333.61	1/4	161,714.41	1/4	162,095.21	1/4	162,476.01	1/4	162,856.81	1/4	163,237.61	1/4	163,618.41	1/4	164,000.01	1/4	164,380.81	1/4	164,761.61	1/4	165,142.41	1/4	165,523.21	1/4	165,904.01	1/4	166,284.81	1/4	166,665.61	1/4	167,046.41	1/4	167,427.21	1/4	167,808.01	1/4	168,188.81	1/4	168,569.61	1/4	168,950.41	1/4	169,331.21	1/4	169,712.01	1/4	170,092.81	1/4	170,473.61	1/4	170,854.41	1/4	171,235.21	1/4	171,616.01	1/4	172,000.01	1/4	172,380.81	1/4	172,761.61	1/4	173,142.41	1/4	173,523.21	1/4	173,904.01

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 05-2732

	0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	9.02	0	309.00	0	662.45	0	1,018.54	0	1,377.01	0	1,735.79	0	2,094.59	0	2,452.97	0	2,811.10	0	3,134.44	0	3,325.66	0	3,515.60	0		0	
1/4	10.64	1/4	316.46	1/4	669.67	1/4	1,026.00	1/4	1,384.48	1/4	1,743.27	1/4	2,102.07	1/4	2,460.44	1/4	2,818.56	1/4	3,138.43	1/4	3,329.64	1/4	3,519.55	1/4		1/4	
1/2	12.26	1/2	323.93	1/2	676.89	1/2	1,033.47	1/2	1,391.95	1/2	1,750.74	1/2	2,109.54	1/2	2,467.90	1/2	2,826.02	1/2	3,142.41	1/2	3,333.62	1/2	3,523.50	1/2		1/2	
3/4	13.88	3/4	331.40	3/4	684.11	3/4	1,040.94	3/4	1,399.42	3/4	1,758.22	3/4	2,117.02	3/4	2,475.36	3/4	2,833.48	3/4	3,146.39	3/4	3,337.61	3/4	3,527.46	3/4		3/4	
1	15.50	1	338.87	1	691.33	1	1,048.41	1	1,406.89	1	1,765.69	1	2,124.49	1	2,482.82	1	2,840.94	1	3,150.38	1	3,341.59	1	3,531.41	1		1	
1/4	19.10	1/4	346.34	1/4	698.55	1/4	1,055.88	1/4	1,414.37	1/4	1,773.17	1/4	2,131.97	1/4	2,490.28	1/4	2,848.40	1/4	3,154.36	1/4	3,345.56	1/4	3,535.37	1/4		1/4	
1/2	22.71	1/2	353.81	1/2	705.77	1/2	1,063.34	1/2	1,421.84	1/2	1,780.64	1/2	2,139.44	1/2	2,497.74	1/2	2,855.86	1/2	3,158.34	1/2	3,349.53	1/2	3,539.32	1/2		1/2	
3/4	26.31	3/4	361.28	3/4	712.99	3/4	1,070.81	3/4	1,429.32	3/4	1,788.12	3/4	2,146.92	3/4	2,505.20	3/4	2,863.33	3/4	3,162.33	3/4	3,353.49	3/4	3,543.27	3/4		3/4	
2	29.91	2	368.75	2	720.21	2	1,078.28	2	1,436.79	2	1,795.59	2	2,154.39	2	2,512.67	2	2,870.79	2	3,166.31	2	3,357.46	2	3,547.23	2		2	
1/4	34.72	1/4	376.22	1/4	727.55	1/4	1,085.75	1/4	1,444.27	1/4	1,803.07	1/4	2,161.87	1/4	2,520.13	1/4	2,878.25	1/4	3,170.30	1/4	3,361.42	1/4	3,551.18	1/4		1/4	
1/2	39.52	1/2	383.69	1/2	734.90	1/2	1,093.22	1/2	1,451.74	1/2	1,810.54	1/2	2,169.34	1/2	2,527.59	1/2	2,885.71	1/2	3,174.28	1/2	3,365.37	1/2	3,555.14	1/2		1/2	
3/4	44.33	3/4	391.16	3/4	742.24	3/4	1,100.69	3/4	1,459.22	3/4	1,818.02	3/4	2,176.82	3/4	2,535.05	3/4	2,893.17	3/4	3,178.26	3/4	3,369.32	3/4	3,559.09	3/4		3/4	
3	49.13	3	398.62	3	749.59	3	1,108.15	3	1,466.69	3	1,825.49	3	2,184.29	3	2,542.51	3	2,900.63	3	3,182.25	3	3,373.27	3	3,563.05	3		3	
1/4	55.12	1/4	406.09	1/4	757.06	1/4	1,115.62	1/4	1,474.17	1/4	1,832.97	1/4	2,191.76	1/4	2,549.97	1/4	2,908.09	1/4	3,186.23	1/4	3,377.23	1/4	3,566.58	1/4		1/4	
1/2	61.10	1/2	413.56	1/2	764.53	1/2	1,123.09	1/2	1,481.64	1/2	1,840.44	1/2	2,199.23	1/2	2,557.43	1/2	2,915.55	1/2	3,190.21	1/2	3,381.18	1/2	3,570.12	1/2		1/2	
3/4	67.09	3/4	421.03	3/4	772.00	3/4	1,130.56	3/4	1,489.12	3/4	1,847.92	3/4	2,206.70	3/4	2,564.90	3/4	2,923.01	3/4	3,194.20	3/4	3,385.13	3/4	3,573.66	3/4		3/4	
4	73.07	4	428.50	4	779.47	4	1,138.03	4	1,496.59	4	1,855.39	4	2,214.17	4	2,572.36	4	2,930.47	4	3,198.18	4	3,389.08	4	3,577.19	4		4	
1/4	80.23	1/4	435.95	1/4	786.95	1/4	1,145.49	1/4	1,504.07	1/4	1,862.87	1/4	2,221.63	1/4	2,579.82	1/4	2,937.93	1/4	3,202.16	1/4	3,393.04	1/4	3,579.96	1/4		1/4	
1/2	87.39	1/2	443.39	1/2	794.42	1/2	1,152.96	1/2	1,511.54	1/2	1,870.34	1/2	2,229.10	1/2	2,587.28	1/2	2,945.39	1/2	3,206.15	1/2	3,396.99	1/2	3,582.72	1/2		1/2	
3/4	94.55	3/4	450.84	3/4	801.89	3/4	1,160.43	3/4	1,519.02	3/4	1,877.82	3/4	2,236.56	3/4	2,594.74	3/4	2,952.85	3/4	3,210.13	3/4	3,400.94	3/4	3,585.49	3/4		3/4	
5	101.71	5	458.28	5	809.36	5	1,167.90	5	1,526.49	5	1,885.29	5	2,244.02	5	2,602.20	5	2,960.31	5	3,214.12	5	3,404.90	5	3,588.25	5		5	
1/4	108.87	1/4	465.71	1/4	816.83	1/4	1,175.37	1/4	1,533.97	1/4	1,892.77	1/4	2,251.48	1/4	2,609.66	1/4	2,967.78	1/4	3,218.10	1/4	3,408.85	1/4	3,590.31	1/4		1/4	
1/2	116.03	1/2	473.13	1/2	824.30	1/2	1,182.84	1/2	1,541.44	1/2	1,900.24	1/2	2,258.95	1/2	2,617.12	1/2	2,975.24	1/2	3,222.08	1/2	3,412.80	1/2	3,592.37	1/2		1/2	
3/4	123.19	3/4	480.55	3/4	831.77	3/4	1,190.30	3/4	1,548.92	3/4	1,907.72	3/4	2,266.41	3/4	2,624.58	3/4	2,982.70	3/4	3,226.07	3/4	3,416.75	3/4	3,594.42	3/4		3/4	
6	130.35	6	487.98	6	839.25	6	1,197.77	6	1,556.39	6	1,915.19	6	2,273.87	6	2,632.04	6	2,990.16	6	3,230.05	6	3,420.71	6	3,596.48	6		6	
1/4	137.67	1/4	495.40	1/4	846.72	1/4	1,205.24	1/4	1,563.87	1/4	1,922.67	1/4	2,281.34	1/4	2,639.50	1/4	2,997.62	1/4	3,234.03	1/4	3,424.66	1/4	3,597.83	1/4		1/4	
1/2	144.98	1/2	502.82	1/2	854.19	1/2	1,212.71	1/2	1,571.34	1/2	1,930.14	1/2	2,288.80	1/2	2,646.97	1/2	3,005.08	1/2	3,238.02	1/2	3,428.61	1/2	3,599.17	1/2		1/2	
3/4	152.30	3/4	510.24	3/4	861.66	3/4	1,220.18	3/4	1,578.82	3/4	1,937.62	3/4	2,296.26	3/4	2,654.43	3/4	3,012.54	3/4	3,242.00	3/4	3,432.56	3/4	3,600.52	3/4		3/4	
7	159.61	7	517.67	7	869.13	7	1,227.64	7	1,586.29	7	1,945.09	7	2,303.72	7	2,661.89	7	3,020.00	7	3,245.98	7	3,436.52	7	3,601.87	7		7	
1/4	167.08	1/4	524.99	1/4	876.60	1/4	1,235.11	1/4	1,593.77	1/4	1,952.57	1/4	2,311.19	1/4	2,669.35	1/4	3,027.46	1/4	3,249.97	1/4	3,440.47	1/4	3,602.51	1/4		1/4	
1/2	174.55	1/2	532.31	1/2	884.07	1/2	1,242.58	1/2	1,601.24	1/2	1,960.04	1/2	2,318.65	1/2	2,676.81	1/2	3,034.92	1/2	3,253.95	1/2	3,444.42	1/2	3,603.15	1/2		1/2	
3/4	182.02	3/4	539.63	3/4	891.54	3/4	1,250.05	3/4	1,608.72	3/4	1,967.52	3/4	2,326.11	3/4	2,684.27	3/4	3,042.38	3/4	3,257.93	3/4	3,448.38	3/4	3,603.79	3/4		3/4	
8	189.49	8	546.95	8	899.02	8	1,257.52	8	1,616.19	8	1,974.99	8	2,333.58	8	2,691.73	8	3,049.84	8	3,261.92	8	3,452.33	8	3,604.43	8		8	
1/4	196.96	1/4	554.16	1/4	906.49	1/4	1,264.99	1/4	1,623.67	1/4	1,982.47	1/4	2,341.04	1/4	2,699.19	1/4	3,057.30	1/4	3,265.90	1/4	3,456.28	1/4	3,604.60	1/4		1/4	
1/2	204.43	1/2	561.38	1/2	913.96	1/2	1,272.45	1/2	1,631.14	1/2	1,989.94	1/2	2,348.50	1/2	2,706.65	1/2	3,064.76	1/2	3,269.89	1/2	3,460.24	1/2	3,604.78	1/2		1/2	
3/4	211.90	3/4	568.60	3/4	921.43	3/4	1,279.92	3/4	1,638.62	3/4	1,997.42	3/4	2,355.97	3/4	2,714.11	3/4	3,072.23	3/4	3,273.87	3/4	3,464.19	3/4	3,604.96	3/4		3/4	
9	219.37	9	575.82	9	928.90	9	1,287.39	9	1,646.09	9	2,004.89	9	2,363.43	9	2,721.57	9	3,079.69	9	3,277.85	9	3,468.15	9	3,605.14	9		9	
1/4	226.84	1/4	583.04	1/4	936.37	1/4	1,294.86	1/4	1,653.57																		

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 05-2732

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	9.02	0	309.29	0	662.99	0	1,019.33	0	1,378.06	0	1,737.10	0	2,096.16	0	2,454.80	0	2,813.18	0	3,136.74	0	3,328.04	0	3,518.06	0	
1/4	10.65	1/4	316.77	1/4	670.22	1/4	1,026.80	1/4	1,385.53	1/4	1,744.58	1/4	2,103.64	1/4	2,462.26	1/4	2,820.64	1/4	3,140.73	1/4	3,332.03	1/4	3,522.02	1/4	
1/2	12.28	1/2	324.24	1/2	677.44	1/2	1,034.27	1/2	1,393.01	1/2	1,752.06	1/2	2,111.12	1/2	2,469.73	1/2	2,828.11	1/2	3,144.71	1/2	3,336.01	1/2	3,525.98	1/2	
3/4	13.91	3/4	331.72	3/4	684.67	3/4	1,041.75	3/4	1,400.49	3/4	1,759.54	3/4	2,118.60	3/4	2,477.20	3/4	2,835.58	3/4	3,148.70	3/4	3,340.00	3/4	3,529.93	3/4	
1	15.54	1	339.19	1	691.89	1	1,049.22	1	1,407.96	1	1,767.02	1	2,126.08	1	2,484.66	1	2,843.04	1	3,152.68	1	3,343.98	1	3,533.89	1	
1/4	19.15	1/4	346.67	1/4	699.12	1/4	1,056.70	1/4	1,415.44	1/4	1,774.50	1/4	2,133.56	1/4	2,492.13	1/4	2,850.51	1/4	3,156.67	1/4	3,347.95	1/4	3,537.84	1/4	
1/2	22.76	1/2	354.14	1/2	706.34	1/2	1,064.17	1/2	1,422.92	1/2	1,781.98	1/2	2,141.04	1/2	2,499.60	1/2	2,857.97	1/2	3,160.65	1/2	3,351.92	1/2	3,541.80	1/2	
3/4	26.38	3/4	361.61	3/4	713.56	3/4	1,071.64	3/4	1,430.40	3/4	1,789.46	3/4	2,148.52	3/4	2,507.06	3/4	2,865.44	3/4	3,164.64	3/4	3,355.89	3/4	3,545.76	3/4	
2	29.99	2	369.09	2	720.79	2	1,079.12	2	1,437.89	2	1,796.94	2	2,156.00	2	2,514.53	2	2,872.91	2	3,168.62	2	3,359.86	2	3,549.71	2	
1/4	34.80	1/4	376.56	1/4	728.14	1/4	1,086.59	1/4	1,445.37	1/4	1,804.42	1/4	2,163.48	1/4	2,522.00	1/4	2,880.37	1/4	3,172.61	1/4	3,363.82	1/4	3,553.67	1/4	
1/2	39.62	1/2	384.04	1/2	735.49	1/2	1,094.06	1/2	1,452.85	1/2	1,811.91	1/2	2,170.96	1/2	2,529.46	1/2	2,887.84	1/2	3,176.59	1/2	3,367.77	1/2	3,557.62	1/2	
3/4	44.43	3/4	391.51	3/4	742.84	3/4	1,101.54	3/4	1,460.33	3/4	1,819.39	3/4	2,178.44	3/4	2,536.93	3/4	2,895.30	3/4	3,180.58	3/4	3,371.72	3/4	3,561.58	3/4	
3	49.24	3	398.99	3	750.19	3	1,109.01	3	1,467.81	3	1,826.87	3	2,185.93	3	2,544.40	3	2,902.77	3	3,184.57	3	3,375.68	3	3,565.53	3	
1/4	55.23	1/4	406.46	1/4	757.67	1/4	1,116.48	1/4	1,475.29	1/4	1,834.35	1/4	2,193.40	1/4	2,551.86	1/4	2,910.24	1/4	3,188.55	1/4	3,379.63	1/4	3,569.07	1/4	
1/2	61.22	1/2	413.93	1/2	765.14	1/2	1,123.96	1/2	1,482.77	1/2	1,841.83	1/2	2,200.87	1/2	2,559.33	1/2	2,917.70	1/2	3,192.54	1/2	3,383.59	1/2	3,572.61	1/2	
3/4	67.21	3/4	421.41	3/4	772.62	3/4	1,131.43	3/4	1,490.25	3/4	1,849.31	3/4	2,208.35	3/4	2,566.80	3/4	2,925.17	3/4	3,196.52	3/4	3,387.54	3/4	3,576.15	3/4	
4	73.20	4	428.88	4	780.10	4	1,138.90	4	1,497.73	4	1,856.79	4	2,215.82	4	2,574.27	4	2,932.63	4	3,200.51	4	3,391.50	4	3,579.69	4	
1/4	80.37	1/4	436.33	1/4	787.57	1/4	1,146.38	1/4	1,505.21	1/4	1,864.27	1/4	2,223.29	1/4	2,581.73	1/4	2,940.10	1/4	3,204.49	1/4	3,395.45	1/4	3,582.45	1/4	
1/2	87.53	1/2	443.79	1/2	795.05	1/2	1,153.85	1/2	1,512.69	1/2	1,871.75	1/2	2,230.76	1/2	2,589.20	1/2	2,947.57	1/2	3,208.48	1/2	3,399.41	1/2	3,585.22	1/2	
3/4	94.70	3/4	451.24	3/4	802.53	3/4	1,161.32	3/4	1,520.17	3/4	1,879.23	3/4	2,238.23	3/4	2,596.66	3/4	2,955.03	3/4	3,212.46	3/4	3,403.36	3/4	3,587.99	3/4	
5	101.87	5	458.69	5	810.00	5	1,168.80	5	1,527.65	5	1,886.71	5	2,245.70	5	2,604.13	5	2,962.50	5	3,216.45	5	3,407.31	5	3,590.75	5	
1/4	109.03	1/4	466.12	1/4	817.48	1/4	1,176.27	1/4	1,535.13	1/4	1,894.19	1/4	2,253.16	1/4	2,611.60	1/4	2,969.96	1/4	3,220.43	1/4	3,411.27	1/4	3,592.81	1/4	
1/2	116.20	1/2	473.54	1/2	824.96	1/2	1,183.74	1/2	1,542.61	1/2	1,901.67	1/2	2,260.63	1/2	2,619.06	1/2	2,977.43	1/2	3,224.42	1/2	3,415.22	1/2	3,594.87	1/2	
3/4	123.36	3/4	480.97	3/4	832.43	3/4	1,191.22	3/4	1,550.09	3/4	1,909.15	3/4	2,268.10	3/4	2,626.53	3/4	2,984.90	3/4	3,228.40	3/4	3,419.18	3/4	3,596.92	3/4	
6	130.53	6	488.40	6	839.91	6	1,198.69	6	1,557.57	6	1,916.63	6	2,275.57	6	2,633.99	6	2,992.36	6	3,232.39	6	3,423.13	6	3,598.98	6	
1/4	137.85	1/4	495.83	1/4	847.39	1/4	1,206.17	1/4	1,565.05	1/4	1,924.11	1/4	2,283.04	1/4	2,641.46	1/4	2,999.83	1/4	3,236.38	1/4	3,427.09	1/4	3,600.33	1/4	
1/2	145.17	1/2	503.26	1/2	854.86	1/2	1,213.64	1/2	1,572.53	1/2	1,931.59	1/2	2,290.50	1/2	2,648.93	1/2	3,007.29	1/2	3,240.36	1/2	3,431.04	1/2	3,601.68	1/2	
3/4	152.49	3/4	510.68	3/4	862.34	3/4	1,221.11	3/4	1,580.01	3/4	1,939.07	3/4	2,297.97	3/4	2,656.39	3/4	3,014.76	3/4	3,244.35	3/4	3,434.99	3/4	3,603.03	3/4	
7	159.81	7	518.11	7	869.82	7	1,228.59	7	1,587.49	7	1,946.55	7	2,305.44	7	2,663.86	7	3,022.23	7	3,248.33	7	3,438.95	7	3,604.37	7	
1/4	167.28	1/4	525.44	1/4	877.29	1/4	1,236.06	1/4	1,594.97	1/4	1,954.03	1/4	2,312.91	1/4	2,671.32	1/4	3,029.69	1/4	3,252.32	1/4	3,442.90	1/4	3,605.01	1/4	
1/2	174.75	1/2	532.76	1/2	884.77	1/2	1,243.53	1/2	1,602.45	1/2	1,961.51	1/2	2,320.38	1/2	2,678.79	1/2	3,037.16	1/2	3,256.30	1/2	3,446.86	1/2	3,605.65	1/2	
3/4	182.23	3/4	540.09	3/4	892.25	3/4	1,251.01	3/4	1,609.93	3/4	1,968.99	3/4	2,327.85	3/4	2,686.26	3/4	3,044.62	3/4	3,260.29	3/4	3,450.81	3/4	3,606.29	3/4	
8	189.70	8	547.41	8	899.72	8	1,258.48	8	1,617.41	8	1,976.47	8	2,335.31	8	2,693.72	8	3,052.09	8	3,264.27	8	3,454.77	8	3,606.93	8	
1/4	197.18	1/4	554.64	1/4	907.20	1/4	1,265.95	1/4	1,624.90	1/4	1,983.95	1/4	2,342.78	1/4	2,701.19	1/4	3,059.56	1/4	3,268.26	1/4	3,458.73	1/4	3,607.11	1/4	
1/2	204.65	1/2	561.86	1/2	914.68	1/2	1,273.43	1/2	1,632.38	1/2	1,991.43	1/2	2,350.25	1/2	2,708.65	1/2	3,067.02	1/2	3,272.24	1/2	3,462.68	1/2	3,607.28	1/2	
3/4	212.13	3/4	569.08	3/4	922.15	3/4	1,280.90	3/4	1,639.86	3/4	1,998.92	3/4	2,357.72	3/4	2,716.12	3/4	3,074.49	3/4	3,276.23	3/4	3,466.64	3/4	3,607.46	3/4	
9	219.60	9	576.30	9	929.63	9	1,288.37	9	1,647.34	9	2,006.40	9	2,365.19	9	2,723.59	9	3,081.95	9	3,280.22	9	3,470.59	9	3,607.63	9	
1/4	227.07	1/4	583.53	1/4	937.10	1/4	1,295.85	1/4	1,654.82	1/4	2,013.88	1/4	2,372.65	1/4	2,731.05	1/4	3,087.68	1/4	3,284.20	1/4	3,474.55	1/4	3,607.67	1/4	
1/2	234.55	1/2	590.75	1/2	944.58	1/2	1,303.32	1/2	1,662.30	1/2	2,021.36	1/2	2,380.12	1/2	2,738.52	1/2	3,093.41	1/2	3,288.19	1/2	3,478.50	1/2	3,607.70	1/2	
3/4	242.02	3/4	597.98	3/4	952.06	3/4	1,310.79	3/4	1,669.78	3/4	2,028.84	3/4	2,387.59	3/4	2,745.98	3/4	3,099.13	3/4	3,292.17	3/4	3,482.46	3/4		3/4	
10	249.50	10	605.20	10	959.53	10	1,318.27	10	1,677.26	10	2,036.32	10	2,395.06	10	2,753.45	10	3,104.86	10	3,296.16	10	3,486.42	10		10	
1/4	256.97	1/4	612.43	1/4	967.01	1/4	1,325.74	1/4	1,684.74	1/4	2,043.80	1/4	2,402.53	1/4	2,760.92	1/4	3,108.84	1/4	3,300.14	1/4	3,490.37	1/4		1/4	
1/2	264.45	1/2	619.65	1/2	974.48	1/2	1,333.21	1/2	1,692.22	1/2	2,051.28	1/2	2,409.99	1/2	2,768.38	1/2	3,112.83	1/2	3,304.13	1/2	3,494.33	1/2		1/2	
3/4	271.92	3/4	626.87	3/4	981.96	3/4	1,340.69	3/4	1,699.70	3/4	2,058.76	3/4	2,417.46	3/4	2,775.85	3/4	3,116.81	3/4	3,308.11	3/4	3,498.28	3/4		3/4	
11	279.40	11	634.10	11	989.43	11	1,348.16	11	1,707.18	11	2,066.24	11	2,424.93	11	2,783.31	11	3,120.80	11	3,312.10	11	3,502.24	11		11	
1/4	286.87	1/4	641.32	1/4	996.91	1/4	1,355.64	1/4	1,714.66	1/4	2,073.72	1/4	2,432.40	1/4	2,790.78	1/4	3,124.78	1/4	3,316.08	1/4	3,506.20	1/4		1/4	
1/2	294.34	1/2	648.55	1/2	1,004.38	1/2	1,363.11	1/2	1,722.14	1/2															