

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

REFERENCE GAUGE HEIGHT: 16'-02 1/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0	0.45	0	249.55	0	524.14	0	797.76	0	1,071.91	0	1,346.29	0	1,620.65	0	1,894.98	0	2,169.31	0	2,443.69	0	2,718.08	0	2,992.46	0	3,243.10	0	3,489.68	0	3,736.26	0	
1/8	1.21	1/4	255.27	1/4	529.86	1/4	803.45	1/4	1,077.63	1/4	1,352.00	1/4	1,626.37	1/4	1,900.70	1/4	2,175.03	1/4	2,449.41	1/4	2,723.79	1/4	2,998.17	1/4	3,248.24	1/4	3,494.82	1/4	3,741.40	1/4	
1/2	1.97	1/2	261.00	1/2	535.58	1/2	809.14	1/2	1,083.34	1/2	1,357.72	1/2	1,632.08	1/2	1,906.41	1/2	2,180.74	1/2	2,455.13	1/2	2,729.51	1/2	3,003.89	1/2	3,253.38	1/2	3,499.96	1/2	3,746.54	1/2	
3/4	2.73	3/4	266.73	3/4	541.29	3/4	814.83	3/4	1,089.06	3/4	1,363.44	3/4	1,637.80	3/4	1,912.13	3/4	2,186.46	3/4	2,460.84	3/4	2,735.22	3/4	3,009.61	3/4	3,258.51	3/4	3,505.09	3/4	3,751.67	3/4	
1	3.49	1	272.46	1	547.01	1	820.52	1	1,094.78	1	1,369.15	1	1,643.51	1	1,917.84	1	2,192.18	1	2,466.56	1	2,740.94	1	3,015.32	1	3,263.65	1	3,510.23	1	3,756.81	1	
1 1/4	7.73	1 1/4	278.19	1 1/4	552.72	1 1/4	826.22	1 1/4	1,100.49	1 1/4	1,374.87	1 1/4	1,649.23	1 1/4	1,923.56	1 1/4	2,197.89	1 1/4	2,472.28	1 1/4	2,746.66	1 1/4	3,020.90	1 1/4	3,268.79	1 1/4	3,515.37	1 1/4	3,761.95	1 1/4	
1 1/2	11.96	1 1/2	283.91	1 1/2	558.44	1 1/2	831.92	1 1/2	1,106.21	1 1/2	1,380.58	1 1/2	1,654.94	1 1/2	1,929.27	1 1/2	2,203.61	1 1/2	2,477.99	1 1/2	2,752.37	1 1/2	3,026.47	1 1/2	3,273.92	1 1/2	3,520.50	1 1/2	3,767.09	1 1/2	
2	16.20	2	289.64	2	564.16	2	837.62	2	1,111.92	2	1,386.30	2	1,660.66	2	1,934.99	2	2,209.33	2	2,483.71	2	2,758.09	2	3,032.04	2	3,279.06	2	3,525.64	2	3,772.22	2	
2 1/4	20.44	2 1/4	295.37	2 1/4	569.87	2 1/4	843.32	2 1/4	1,117.64	2 1/4	1,392.02	2 1/4	1,666.37	2 1/4	1,940.70	2 1/4	2,215.04	2 1/4	2,489.42	2 1/4	2,763.81	2 1/4	3,037.62	2 1/4	3,284.20	2 1/4	3,530.78	2 1/4	3,777.36	2 1/4	
2 1/2	26.17	2 1/2	301.10	2 1/2	575.59	2 1/2	849.03	2 1/2	1,123.36	2 1/2	1,397.73	2 1/2	1,672.09	2 1/2	1,946.42	2 1/2	2,220.76	2 1/2	2,495.14	2 1/2	2,769.52	2 1/2	3,042.75	2 1/2	3,289.34	2 1/2	3,535.92	2 1/2	3,782.50	2 1/2	
3	31.89	3	306.82	3	581.30	3	854.73	3	1,129.07	3	1,403.45	3	1,677.80	3	1,952.13	3	2,226.47	3	2,500.86	3	2,775.24	3	3,047.89	3	3,294.47	3	3,541.05	3	3,787.63	3	
3 1/4	37.62	3 1/4	312.55	3 1/4	587.02	3 1/4	860.44	3 1/4	1,134.79	3 1/4	1,409.17	3 1/4	1,683.52	3 1/4	1,957.85	3 1/4	2,232.19	3 1/4	2,506.57	3 1/4	2,780.96	3 1/4	3,053.03	3 1/4	3,299.61	3 1/4	3,546.19	3 1/4	3,792.77	3 1/4	
3 1/2	43.35	3 1/2	318.28	3 1/2	592.74	3 1/2	866.14	3 1/2	1,140.50	3 1/2	1,414.88	3 1/2	1,689.23	3 1/2	1,963.56	3 1/2	2,237.91	3 1/2	2,512.29	3 1/2	2,786.67	3 1/2	3,058.17	3 1/2	3,304.75	3 1/2	3,551.33	3 1/2	3,797.91	3 1/2	
4	49.08	4	324.01	4	598.45	4	871.86	4	1,146.22	4	1,420.60	4	1,694.95	4	1,969.28	4	2,243.62	4	2,518.01	4	2,792.39	4	3,063.30	4	3,309.88	4	3,556.46	4	3,803.05	4	
4 1/4	54.81	4 1/4	329.73	4 1/4	604.17	4 1/4	877.57	4 1/4	1,151.93	4 1/4	1,426.32	4 1/4	1,700.66	4 1/4	1,974.99	4 1/4	2,249.34	4 1/4	2,523.72	4 1/4	2,798.10	4 1/4	3,068.44	4 1/4	3,315.02	4 1/4	3,561.60	4 1/4	3,808.18	4 1/4	
4 1/2	60.53	4 1/2	335.46	4 1/2	609.88	4 1/2	883.29	4 1/2	1,157.65	4 1/2	1,432.03	4 1/2	1,706.38	4 1/2	1,980.71	4 1/2	2,255.06	4 1/2	2,529.44	4 1/2	2,803.82	4 1/2	3,073.58	4 1/2	3,320.16	4 1/2	3,566.74	4 1/2	3,813.32	4 1/2	
4 3/4	66.26	4 3/4	341.19	4 3/4	615.60	4 3/4	889.00	4 3/4	1,163.37	4 3/4	1,437.75	4 3/4	1,712.09	4 3/4	1,986.42	4 3/4	2,260.77	4 3/4	2,535.15	4 3/4	2,809.54	4 3/4	3,078.71	4 3/4	3,325.29	4 3/4	3,571.88	4 3/4	3,818.46	4 3/4	
5	71.99	5	346.92	5	621.31	5	894.72	5	1,169.08	5	1,443.46	5	1,717.81	5	1,992.14	5	2,266.49	5	2,540.87	5	2,815.25	5	3,083.85	5	3,330.43	5	3,577.01	5	3,823.59	5	
5 1/4	77.72	5 1/4	352.64	5 1/4	627.02	5 1/4	900.43	5 1/4	1,174.80	5 1/4	1,449.18	5 1/4	1,723.53	5 1/4	1,997.85	5 1/4	2,272.20	5 1/4	2,546.59	5 1/4	2,820.97	5 1/4	3,088.99	5 1/4	3,335.57	5 1/4	3,582.15	5 1/4	3,828.73	5 1/4	
5 1/2	83.44	5 1/2	358.37	5 1/2	632.73	5 1/2	906.15	5 1/2	1,180.51	5 1/2	1,454.90	5 1/2	1,729.24	5 1/2	2,003.57	5 1/2	2,277.92	5 1/2	2,552.30	5 1/2	2,826.69	5 1/2	3,094.13	5 1/2	3,340.71	5 1/2	3,587.29	5 1/2	3,833.87	5 1/2	
5 3/4	89.17	5 3/4	364.09	5 3/4	638.44	5 3/4	911.87	5 3/4	1,186.23	5 3/4	1,460.61	5 3/4	1,734.96	5 3/4	2,009.29	5 3/4	2,283.64	5 3/4	2,558.02	5 3/4	2,832.40	5 3/4	3,099.26	5 3/4	3,345.84	5 3/4	3,592.42	5 3/4	3,839.00	5 3/4	
6	94.90	6	369.81	6	644.13	6	917.58	6	1,191.95	6	1,466.33	6	1,740.67	6	2,015.00	6	2,289.35	6	2,563.74	6	2,838.12	6	3,104.40	6	3,350.98	6	3,597.56	6	3,843.90	6	
6 1/4	100.63	6 1/4	375.53	6 1/4	649.82	6 1/4	923.30	6 1/4	1,197.66	6 1/4	1,472.05	6 1/4	1,746.39	6 1/4	2,020.72	6 1/4	2,295.07	6 1/4	2,569.45	6 1/4	2,843.83	6 1/4	3,109.54	6 1/4	3,356.12	6 1/4	3,602.70	6 1/4	3,848.80	6 1/4	
6 1/2	106.35	6 1/2	381.24	6 1/2	655.51	6 1/2	929.01	6 1/2	1,203.38	6 1/2	1,477.76	6 1/2	1,752.10	6 1/2	2,026.43	6 1/2	2,300.79	6 1/2	2,575.17	6 1/2	2,849.55	6 1/2	3,114.67	6 1/2	3,361.25	6 1/2	3,607.84	6 1/2	3,853.70	6 1/2	
6 3/4	112.08	6 3/4	386.96	6 3/4	661.20	6 3/4	934.73	6 3/4	1,209.10	6 3/4	1,483.48	6 3/4	1,757.82	6 3/4	2,032.15	6 3/4	2,306.50	6 3/4	2,580.88	6 3/4	2,855.27	6 3/4	3,119.81	6 3/4	3,366.39	6 3/4	3,612.97	6 3/4	3,858.60	6 3/4	
7	117.81	7	392.67	7	666.89	7	940.45	7	1,214.81	7	1,489.19	7	1,763.53	7	2,037.86	7	2,312.22	7	2,586.60	7	2,860.98	7	3,124.95	7	3,371.53	7	3,618.11	7	3,862.31	7	
7 1/4	123.54	7 1/4	398.39	7 1/4	672.58	7 1/4	946.16	7 1/4	1,220.53	7 1/4	1,494.91	7 1/4	1,769.25	7 1/4	2,043.58	7 1/4	2,317.94	7 1/4	2,592.32	7 1/4	2,866.70	7 1/4	3,130.09	7 1/4	3,376.67	7 1/4	3,623.25	7 1/4	3,866.01	7 1/4	
7 1/2	129.27	7 1/2	404.11	7 1/2	678.27	7 1/2	951.88	7 1/2	1,226.24	7 1/2	1,500.63	7 1/2	1,774.96	7 1/2	2,049.29	7 1/2	2,323.65	7 1/2	2,598.03	7 1/2	2,872.42	7 1/2	3,135.22	7 1/2	3,381.80	7 1/2	3,628.38	7 1/2	3,869.72	7 1/2	
7 3/4	134.99	7 3/4	409.82	7 3/4	683.96	7 3/4	957.59	7 3/4	1,231.96	7 3/4	1,506.34	7 3/4	1,780.68	7 3/4	2,055.01	7 3/4	2,329.37	7 3/4	2,603.75	7 3/4	2,878.13	7 3/4	3,140.36	7 3/4	3,386.94	7 3/4	3,633.52	7 3/4	3,873.42	7 3/4	
8	140.72	8	415.54	8	689.65	8	963.31	8	1,237.68	8	1,512.06	8	1,786.39	8	2,060.72	8	2,335.08	8	2,609.47	8	2,883.85	8	3,145.50	8	3,392.08	8	3,638.66	8	3,878.56	8	
8 1/4	146.45	8 1/4	421.25	8 1/4	695.34	8 1/4	969.03	8 1/4	1,243.39	8 1/4	1,517.78	8 1/4	1,792.11	8 1/4	2,066.44	8 1/4	2,340.80	8 1/4	2,615.18	8 1/4	2,889.57	8 1/4	3,150.63	8 1/4	3,397.21	8 1/4	3,643.80	8 1/4	3,877.31	8 1/4	
8 1/2	152.18	8 1/2	426.97	8 1/2	701.03	8 1/2	974.74	8 1/2	1,249.11	8 1/2	1,523.49	8 1/2	1,797.82	8 1/2	2,072.15	8 1/2	2,346.52	8 1/2	2,620.90	8 1/2	2,895.28	8 1/2	3,155.77	8 1/2	3,402.35	8 1/2	3,648.93	8 1/2	3,879.25	8 1/2	
8 3/4	157.90	8 3/4	432.69	8 3/4	706.72	8 3/4	980.46	8 3/4	1,254.83	8 3/4	1,529.21	8 3/4	1,803.54	8 3/4	2,077.87	8 3/4	2,352.23	8 3/4	2,626.62	8 3/4	2,901.00	8 3/4	3,160.91	8 3/4	3,407.49	8 3/4	3,654.07	8 3/4	3,881.19	8 3/4	
9	163.63	9	438.40	9	712.41	9	986.17	9	1,260.54	9	1,534.92	9	1,809.25	9	2,083.58	9	2,357.95	9	2,632.33	9	2,906.71	9	3,166.04	9	3,412.63	9	3,659.21	9		9	
9 1/4	169.36	9 1/4	444.12	9 1/4	718.10	9 1/4	991.89	9 1/4	1,266.26	9 1/4	1,540.64	9 1/4	1,814.97	9 1/4	2,089.30	9 1/4	2,363.67	9 1/4	2,638.05	9 1/4	2,912.43	9 1/4	3,171.18	9 1/4	3,417.76	9 1/4	3,664.34	9 1/4		9 1/4	
9 1/2	175.09	9 1/2	449.83	9 1/2	723.79	9 1/2	997.61	9 1/2	1,271.97	9 1/2	1,546.35																				

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

REFERENCE GAUGE HEIGHT: 16'-02"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0	1.98	0	234.59	0	484.10	0	732.92	0	982.17	0	1,231.68	0	1,481.20	0	1,730.72	0	1,980.24	0	2,229.76	0	2,479.28	0	2,728.79	0	2,978.31	0	3,227.83	0	3,477.35	0	
1/4	3.93	1/4	239.79	1/4	489.30	1/4	738.10	1/4	987.37	1/4	1,236.88	1/4	1,486.40	1/4	1,735.92	1/4	1,985.44	1/4	2,234.96	1/4	2,484.47	1/4	2,733.99	1/4	2,983.51	1/4	3,233.03	1/4	3,482.55	1/4	
1/2	5.88	1/2	244.99	1/2	494.50	1/2	743.27	1/2	992.57	1/2	1,242.08	1/2	1,491.60	1/2	1,741.12	1/2	1,990.64	1/2	2,240.15	1/2	2,489.67	1/2	2,739.19	1/2	2,988.71	1/2	3,238.23	1/2	3,487.75	1/2	
3/4	7.83	3/4	250.19	3/4	499.70	3/4	748.45	3/4	997.77	3/4	1,247.28	3/4	1,496.80	3/4	1,746.32	3/4	1,995.83	3/4	2,245.35	3/4	2,494.87	3/4	2,744.39	3/4	2,993.91	3/4	3,243.43	3/4	3,492.94	3/4	
1	9.78	1	255.39	1	504.89	1	753.62	1	1,002.97	1	1,252.48	1	1,502.00	1	1,751.51	1	2,001.03	1	2,250.55	1	2,500.07	1	2,749.59	1	2,999.11	1	3,248.62	1	3,498.14	1	
1/4	14.00	1/4	260.58	1/4	510.09	1/4	758.80	1/4	1,008.16	1/4	1,257.68	1/4	1,507.19	1/4	1,756.71	1/4	2,006.23	1/4	2,255.75	1/4	2,505.27	1/4	2,754.79	1/4	3,004.30	1/4	3,253.82	1/4	3,503.34	1/4	
1/2	18.22	1/2	265.78	1/2	515.29	1/2	763.97	1/2	1,013.36	1/2	1,262.87	1/2	1,512.39	1/2	1,761.91	1/2	2,011.43	1/2	2,260.95	1/2	2,510.47	1/2	2,759.98	1/2	3,009.50	1/2	3,259.02	1/2	3,508.54	1/2	
3/4	22.45	3/4	270.98	3/4	520.49	3/4	769.15	3/4	1,018.56	3/4	1,268.07	3/4	1,517.59	3/4	1,767.11	3/4	2,016.63	3/4	2,266.15	3/4	2,515.66	3/4	2,765.18	3/4	3,014.70	3/4	3,264.22	3/4	3,513.74	3/4	
2	26.67	2	276.18	2	525.68	2	774.32	2	1,023.76	2	1,273.27	2	1,522.79	2	1,772.31	2	2,021.83	2	2,271.34	2	2,520.86	2	2,770.38	2	3,019.90	2	3,269.42	2	3,518.94	2	
1/4	31.87	1/4	281.38	1/4	530.88	1/4	779.51	1/4	1,028.96	1/4	1,278.47	1/4	1,527.99	1/4	1,777.51	1/4	2,027.02	1/4	2,276.54	1/4	2,526.06	1/4	2,775.58	1/4	3,025.10	1/4	3,274.62	1/4	3,524.13	1/4	
1/2	37.06	1/2	286.57	1/2	536.08	1/2	784.69	1/2	1,034.15	1/2	1,283.67	1/2	1,533.18	1/2	1,782.70	1/2	2,032.22	1/2	2,281.74	1/2	2,531.26	1/2	2,780.78	1/2	3,030.30	1/2	3,279.81	1/2	3,529.33	1/2	
3/4	42.26	3/4	291.77	3/4	541.28	3/4	789.87	3/4	1,039.35	3/4	1,288.86	3/4	1,538.38	3/4	1,787.90	3/4	2,037.42	3/4	2,286.94	3/4	2,536.46	3/4	2,785.98	3/4	3,035.49	3/4	3,285.01	3/4	3,534.53	3/4	
3	47.46	3	296.97	3	546.48	3	795.05	3	1,044.55	3	1,294.06	3	1,543.58	3	1,793.10	3	2,042.62	3	2,292.14	3	2,541.66	3	2,791.17	3	3,040.69	3	3,290.21	3	3,539.73	3	
1/4	52.66	1/4	302.17	1/4	551.67	1/4	800.25	1/4	1,049.75	1/4	1,299.26	1/4	1,548.78	1/4	1,798.30	1/4	2,047.82	1/4	2,297.34	1/4	2,546.85	1/4	2,796.37	1/4	3,045.89	1/4	3,295.41	1/4	3,544.93	1/4	
1/2	57.86	1/2	307.37	1/2	556.87	1/2	805.45	1/2	1,054.94	1/2	1,304.46	1/2	1,553.98	1/2	1,803.50	1/2	2,053.01	1/2	2,302.53	1/2	2,552.05	1/2	2,801.57	1/2	3,051.09	1/2	3,300.61	1/2	3,550.13	1/2	
3/4	63.06	3/4	312.56	3/4	562.07	3/4	810.64	3/4	1,060.14	3/4	1,309.66	3/4	1,559.18	3/4	1,808.69	3/4	2,058.21	3/4	2,307.73	3/4	2,557.25	3/4	2,806.77	3/4	3,056.29	3/4	3,305.81	3/4	3,555.32	3/4	
4	68.25	4	317.76	4	567.27	4	815.84	4	1,065.34	4	1,314.86	4	1,564.37	4	1,813.89	4	2,063.41	4	2,312.93	4	2,562.45	4	2,811.97	4	3,061.49	4	3,311.00	4	3,560.52	4	
1/4	73.45	1/4	322.96	1/4	572.46	1/4	821.04	1/4	1,070.54	1/4	1,320.05	1/4	1,569.57	1/4	1,819.09	1/4	2,068.61	1/4	2,318.13	1/4	2,567.65	1/4	2,817.17	1/4	3,066.68	1/4	3,316.20	1/4	3,565.72	1/4	
1/2	78.65	1/2	328.16	1/2	577.65	1/2	826.24	1/2	1,075.74	1/2	1,325.25	1/2	1,574.77	1/2	1,824.29	1/2	2,073.81	1/2	2,323.33	1/2	2,572.84	1/2	2,822.36	1/2	3,071.88	1/2	3,321.40	1/2	3,570.92	1/2	
3/4	83.85	3/4	333.36	3/4	582.84	3/4	831.43	3/4	1,080.93	3/4	1,330.45	3/4	1,579.97	3/4	1,829.49	3/4	2,079.01	3/4	2,328.52	3/4	2,578.04	3/4	2,827.56	3/4	3,077.08	3/4	3,326.60	3/4	3,576.12	3/4	
5	89.05	5	338.55	5	588.04	5	836.63	5	1,086.13	5	1,335.65	5	1,585.17	5	1,834.69	5	2,084.20	5	2,333.72	5	2,583.24	5	2,832.76	5	3,082.28	5	3,331.80	5	3,581.32	5	
1/4	94.24	1/4	343.75	1/4	593.21	1/4	841.83	1/4	1,091.33	1/4	1,340.85	1/4	1,590.37	1/4	1,839.88	1/4	2,089.40	1/4	2,338.92	1/4	2,588.44	1/4	2,837.96	1/4	3,087.48	1/4	3,337.00	1/4	3,586.30	1/4	
1/2	99.44	1/2	348.95	1/2	598.38	1/2	847.03	1/2	1,096.53	1/2	1,346.05	1/2	1,595.56	1/2	1,845.08	1/2	2,094.60	1/2	2,344.12	1/2	2,593.64	1/2	2,843.16	1/2	3,092.67	1/2	3,342.19	1/2	3,591.28	1/2	
3/4	104.64	3/4	354.15	3/4	603.56	3/4	852.23	3/4	1,101.73	3/4	1,351.24	3/4	1,600.76	3/4	1,850.28	3/4	2,099.80	3/4	2,349.32	3/4	2,598.84	3/4	2,848.35	3/4	3,097.87	3/4	3,347.39	3/4	3,596.27	3/4	
6	109.84	6	359.35	6	608.73	6	857.42	6	1,106.92	6	1,356.44	6	1,605.96	6	1,855.48	6	2,105.00	6	2,354.52	6	2,604.03	6	2,853.55	6	3,103.07	6	3,352.59	6	3,601.25	6	
1/4	115.04	1/4	364.55	1/4	613.91	1/4	862.62	1/4	1,112.12	1/4	1,361.64	1/4	1,611.16	1/4	1,860.68	1/4	2,110.20	1/4	2,359.71	1/4	2,609.23	1/4	2,858.75	1/4	3,108.27	1/4	3,357.79	1/4	3,605.15	1/4	
1/2	120.23	1/2	369.74	1/2	619.08	1/2	867.82	1/2	1,117.32	1/2	1,366.84	1/2	1,616.36	1/2	1,865.88	1/2	2,115.39	1/2	2,364.91	1/2	2,614.43	1/2	2,863.95	1/2	3,113.47	1/2	3,362.99	1/2	3,609.05	1/2	
3/4	125.43	3/4	374.94	3/4	624.26	3/4	873.02	3/4	1,122.52	3/4	1,372.04	3/4	1,621.56	3/4	1,871.07	3/4	2,120.59	3/4	2,370.11	3/4	2,619.63	3/4	2,869.15	3/4	3,118.67	3/4	3,368.18	3/4	3,612.95	3/4	
7	130.63	7	380.14	7	629.43	7	878.22	7	1,127.72	7	1,377.24	7	1,626.75	7	1,876.27	7	2,125.79	7	2,375.31	7	2,624.83	7	2,874.35	7	3,123.86	7	3,373.38	7	3,618.85	7	
1/4	135.83	1/4	385.34	1/4	634.61	1/4	883.41	1/4	1,132.92	1/4	1,382.43	1/4	1,631.95	1/4	1,881.47	1/4	2,130.99	1/4	2,380.51	1/4	2,630.03	1/4	2,879.54	1/4	3,129.06	1/4	3,378.58	1/4	3,619.01	1/4	
1/2	141.03	1/2	390.54	1/2	639.78	1/2	888.61	1/2	1,138.11	1/2	1,387.63	1/2	1,637.15	1/2	1,886.67	1/2	2,136.19	1/2	2,385.71	1/2	2,635.22	1/2	2,884.74	1/2	3,134.26	1/2	3,383.78	1/2	3,621.18	1/2	
3/4	146.23	3/4	395.73	3/4	644.96	3/4	893.81	3/4	1,143.31	3/4	1,392.83	3/4	1,642.35	3/4	1,891.87	3/4	2,141.39	3/4	2,390.90	3/4	2,640.42	3/4	2,889.94	3/4	3,139.46	3/4	3,388.98	3/4	3,623.35	3/4	
8	151.42	8	400.93	8	650.13	8	899.01	8	1,148.51	8	1,398.03	8	1,647.55	8	1,897.07	8	2,146.58	8	2,396.10	8	2,645.62	8	2,895.14	8	3,144.66	8	3,394.18	8	3,625.51	8	
1/4	156.62	1/4	406.13	1/4	655.30	1/4	904.21	1/4	1,153.71	1/4	1,403.23	1/4	1,652.75	1/4	1,902.26	1/4	2,151.78	1/4	2,401.30	1/4	2,650.82	1/4	2,900.34	1/4	3,149.86	1/4	3,399.37	1/4		1/4	
1/2	161.82	1/2	411.33	1/2	660.48	1/2	909.40	1/2	1,158.91	1/2	1,408.43	1/2	1,657.94	1/2	1,907.46	1/2	2,156.98	1/2	2,406.50	1/2	2,656.02	1/2	2,905.54	1/2	3,155.05	1/2	3,404.57	1/2		1/2	
3/4	167.02	3/4	416.53	3/4	665.65	3/4	914.60	3/4	1,164.11	3/4	1,413.62	3/4	1,663.14	3/4	1,912.66	3/4	2,162.18	3/4	2,411.70	3/4	2,661.22	3/4	2,910.73	3/4	3,160.25	3/4	3,409.77	3/4		3/4	
9	172.22	9	421.72	9	670.83	9	919.80	9	1,169.30	9	1,418.82	9	1,668.34	9	1,917.86	9	2,167.38	9	2,416.90	9	2,666.41	9	2,915.93	9	3,165.45	9	3,414.97	9		9	
1/4	177.41	1/4	426.92	1/4	676.00	1/4	925.00	1/4	1,174.50	1/4	1,424.02	1/4	1,673.54	1/4	1,923.06	1/4	2,172.58	1/4	2,422.09	1/4											

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

REFERENCE GAUGE HEIGHT: 16'-02 1/2"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0	1.97	0	232.52	0	479.82	0	727.00	0	974.27	0	1,221.57	0	1,468.88	0	1,716.19	0	1,963.50	0	2,210.81	0	2,458.12	0	2,705.43	0	2,952.74	0	3,200.05	0	3,447.36	0	
1/4	3.90	1/4	237.67	1/4	484.97	1/4	732.15	1/4	979.42	1/4	1,226.72	1/4	1,474.03	1/4	1,721.34	1/4	1,968.65	1/4	2,215.96	1/4	2,463.27	1/4	2,710.58	1/4	2,957.89	1/4	3,205.20	1/4	3,452.51	1/4	
1/2	5.83	1/2	242.82	1/2	490.12	1/2	737.30	1/2	984.57	1/2	1,231.87	1/2	1,479.18	1/2	1,726.49	1/2	1,973.80	1/2	2,221.11	1/2	2,466.42	1/2	2,715.73	1/2	2,963.04	1/2	3,210.35	1/2	3,457.66	1/2	
3/4	7.76	3/4	247.98	3/4	495.27	3/4	742.45	3/4	989.72	3/4	1,237.02	3/4	1,484.33	3/4	1,731.64	3/4	1,978.95	3/4	2,226.26	3/4	2,473.57	3/4	2,720.88	3/4	2,968.20	3/4	3,215.51	3/4	3,462.82	3/4	
1	9.70	1	253.13	1	500.42	1	747.60	1	994.87	1	1,242.17	1	1,489.48	1	1,736.80	1	1,984.11	1	2,231.42	1	2,478.73	1	2,726.04	1	2,973.35	1	3,220.66	1	3,467.97	1	
1/4	13.88	1/4	258.28	1/4	505.58	1/4	752.75	1/4	1,000.03	1/4	1,247.33	1/4	1,494.64	1/4	1,741.95	1/4	1,989.26	1/4	2,236.57	1/4	2,483.88	1/4	2,731.19	1/4	2,978.50	1/4	3,225.81	1/4	3,473.12	1/4	
1/2	18.07	1/2	263.43	1/2	510.73	1/2	757.90	1/2	1,005.18	1/2	1,252.48	1/2	1,499.79	1/2	1,747.10	1/2	1,994.41	1/2	2,241.72	1/2	2,489.03	1/2	2,736.34	1/2	2,983.65	1/2	3,230.96	1/2	3,478.27	1/2	
3/4	22.25	3/4	268.58	3/4	515.88	3/4	763.05	3/4	1,010.33	3/4	1,257.63	3/4	1,504.94	3/4	1,752.25	3/4	1,999.56	3/4	2,246.87	3/4	2,494.18	3/4	2,741.49	3/4	2,988.80	3/4	3,236.11	3/4	3,483.43	3/4	
2	26.44	2	273.74	2	521.03	2	768.20	2	1,015.48	2	1,262.78	2	1,510.09	2	1,757.40	2	2,004.71	2	2,252.03	2	2,499.34	2	2,746.65	2	2,993.96	2	3,241.27	2	3,488.58	2	
1/4	31.59	1/4	278.89	1/4	526.19	1/4	773.35	1/4	1,020.63	1/4	1,267.94	1/4	1,515.25	1/4	1,762.56	1/4	2,009.87	1/4	2,257.18	1/4	2,504.49	1/4	2,751.80	1/4	2,999.11	1/4	3,246.42	1/4	3,493.73	1/4	
1/2	36.74	1/2	284.04	1/2	531.34	1/2	778.50	1/2	1,025.79	1/2	1,273.09	1/2	1,520.40	1/2	1,767.71	1/2	2,015.02	1/2	2,262.33	1/2	2,509.64	1/2	2,756.95	1/2	3,004.26	1/2	3,251.57	1/2	3,498.88	1/2	
3/4	41.90	3/4	289.19	3/4	536.49	3/4	783.65	3/4	1,030.94	3/4	1,278.24	3/4	1,525.55	3/4	1,772.86	3/4	2,020.17	3/4	2,267.48	3/4	2,514.79	3/4	2,762.10	3/4	3,009.41	3/4	3,256.72	3/4	3,504.03	3/4	
3	47.05	3	294.34	3	541.64	3	788.80	3	1,036.09	3	1,283.39	3	1,530.70	3	1,778.01	3	2,025.32	3	2,272.63	3	2,519.95	3	2,767.26	3	3,014.57	3	3,261.88	3	3,509.19	3	
1/4	52.20	1/4	299.50	1/4	546.79	1/4	793.95	1/4	1,041.24	1/4	1,288.55	1/4	1,535.86	1/4	1,783.17	1/4	2,030.48	1/4	2,277.79	1/4	2,525.10	1/4	2,772.41	1/4	3,019.72	1/4	3,267.03	1/4	3,514.34	1/4	
1/2	57.35	1/2	304.65	1/2	551.94	1/2	799.10	1/2	1,046.39	1/2	1,293.70	1/2	1,541.01	1/2	1,788.32	1/2	2,035.63	1/2	2,282.94	1/2	2,530.25	1/2	2,777.56	1/2	3,024.87	1/2	3,272.18	1/2	3,519.49	1/2	
3/4	62.50	3/4	309.80	3/4	557.10	3/4	804.25	3/4	1,051.55	3/4	1,298.85	3/4	1,546.16	3/4	1,793.47	3/4	2,040.78	3/4	2,288.09	3/4	2,535.40	3/4	2,782.71	3/4	3,030.02	3/4	3,277.33	3/4	3,524.64	3/4	
4	67.66	4	314.95	4	562.25	4	809.41	4	1,056.70	4	1,304.00	4	1,551.31	4	1,798.62	4	2,045.93	4	2,293.24	4	2,540.55	4	2,787.86	4	3,035.18	4	3,282.49	4	3,529.80	4	
1/4	72.81	1/4	320.10	1/4	567.40	1/4	814.56	1/4	1,061.85	1/4	1,309.15	1/4	1,556.46	1/4	1,803.78	1/4	2,051.09	1/4	2,298.40	1/4	2,545.71	1/4	2,793.02	1/4	3,040.33	1/4	3,287.64	1/4	3,534.95	1/4	
1/2	77.96	1/2	325.26	1/2	572.55	1/2	819.71	1/2	1,067.00	1/2	1,314.31	1/2	1,561.62	1/2	1,808.93	1/2	2,056.24	1/2	2,303.55	1/2	2,550.86	1/2	2,798.17	1/2	3,045.48	1/2	3,292.79	1/2	3,540.10	1/2	
3/4	83.11	3/4	330.41	3/4	577.70	3/4	824.86	3/4	1,072.15	3/4	1,319.46	3/4	1,566.77	3/4	1,814.08	3/4	2,061.39	3/4	2,308.70	3/4	2,556.01	3/4	2,803.32	3/4	3,050.63	3/4	3,297.94	3/4	3,545.25	3/4	
5	88.26	5	335.56	5	582.85	5	830.01	5	1,077.30	5	1,324.61	5	1,571.92	5	1,819.23	5	2,066.54	5	2,313.85	5	2,561.16	5	2,808.47	5	3,055.78	5	3,303.09	5	3,550.41	5	
1/4	93.42	1/4	340.71	1/4	588.00	1/4	835.17	1/4	1,082.45	1/4	1,329.76	1/4	1,577.07	1/4	1,824.38	1/4	2,071.69	1/4	2,319.01	1/4	2,566.32	1/4	2,813.63	1/4	3,060.94	1/4	3,308.25	1/4	3,555.34	1/4	
1/2	98.57	1/2	345.86	1/2	593.15	1/2	840.32	1/2	1,087.61	1/2	1,334.92	1/2	1,582.23	1/2	1,829.54	1/2	2,076.85	1/2	2,324.16	1/2	2,571.47	1/2	2,818.78	1/2	3,066.09	1/2	3,313.40	1/2	3,560.28	1/2	
3/4	103.72	3/4	351.02	3/4	598.30	3/4	845.47	3/4	1,092.76	3/4	1,340.07	3/4	1,587.38	3/4	1,834.69	3/4	2,082.00	3/4	2,329.31	3/4	2,576.62	3/4	2,823.93	3/4	3,071.24	3/4	3,318.55	3/4	3,565.21	3/4	
6	108.87	6	356.17	6	603.45	6	850.62	6	1,097.91	6	1,345.22	6	1,592.53	6	1,839.84	6	2,087.15	6	2,334.46	6	2,581.77	6	2,829.08	6	3,076.39	6	3,323.70	6	3,570.15	6	
1/4	114.02	1/4	361.32	1/4	608.59	1/4	855.77	1/4	1,103.06	1/4	1,350.37	1/4	1,597.68	1/4	1,844.99	1/4	2,092.30	1/4	2,339.61	1/4	2,586.92	1/4	2,834.24	1/4	3,081.55	1/4	3,328.86	1/4	3,574.01	1/4	
1/2	119.18	1/2	366.47	1/2	613.74	1/2	860.92	1/2	1,108.21	1/2	1,355.53	1/2	1,602.84	1/2	1,850.15	1/2	2,097.46	1/2	2,344.77	1/2	2,592.08	1/2	2,839.39	1/2	3,086.70	1/2	3,334.01	1/2	3,577.88	1/2	
3/4	124.33	3/4	371.62	3/4	618.89	3/4	866.08	3/4	1,113.37	3/4	1,360.68	3/4	1,607.99	3/4	1,855.30	3/4	2,102.61	3/4	2,349.92	3/4	2,597.23	3/4	2,844.54	3/4	3,091.85	3/4	3,339.16	3/4	3,581.75	3/4	
7	129.48	7	376.78	7	624.04	7	871.23	7	1,118.52	7	1,365.83	7	1,613.14	7	1,860.45	7	2,107.76	7	2,355.07	7	2,602.38	7	2,849.69	7	3,097.00	7	3,344.31	7	3,585.61	7	
1/4	134.63	1/4	381.93	1/4	629.19	1/4	876.38	1/4	1,123.67	1/4	1,370.98	1/4	1,618.29	1/4	1,865.60	1/4	2,112.91	1/4	2,360.22	1/4	2,607.53	1/4	2,854.84	1/4	3,102.15	1/4	3,349.47	1/4	3,587.76	1/4	
1/2	139.78	1/2	387.08	1/2	634.34	1/2	881.53	1/2	1,128.82	1/2	1,376.13	1/2	1,623.44	1/2	1,870.76	1/2	2,118.07	1/2	2,365.38	1/2	2,612.69	1/2	2,860.00	1/2	3,107.31	1/2	3,354.62	1/2	3,589.91	1/2	
3/4	144.94	3/4	392.23	3/4	639.48	3/4	886.68	3/4	1,133.98	3/4	1,381.29	3/4	1,628.60	3/4	1,875.91	3/4	2,123.22	3/4	2,370.53	3/4	2,617.84	3/4	2,865.15	3/4	3,112.46	3/4	3,359.77	3/4	3,592.05	3/4	
8	150.09	8	397.38	8	644.63	8	891.84	8	1,139.13	8	1,386.44	8	1,633.75	8	1,881.06	8	2,128.37	8	2,375.68	8	2,622.99	8	2,870.30	8	3,117.61	8	3,364.92	8	3,594.20	8	
1/4	155.24	1/4	402.54	1/4	649.78	1/4	896.99	1/4	1,144.28	1/4	1,391.59	1/4	1,638.90	1/4	1,886.21	1/4	2,133.52	1/4	2,380.83	1/4	2,628.14	1/4	2,875.45	1/4	3,122.76	1/4	3,370.07	1/4	3,599.31	1/4	
1/2	160.39	1/2	407.69	1/2	654.93	1/2	902.14	1/2	1,149.43	1/2	1,396.74	1/2	1,644.05	1/2	1,891.36	1/2	2,138.67	1/2	2,385.99	1/2	2,633.30	1/2	2,880.61	1/2	3,127.92	1/2	3,375.23	1/2	3,604.42	1/2	
3/4	165.54	3/4	412.84	3/4	660.08	3/4	907.29	3/4	1,154.59	3/4	1,401.90	3/4	1,649.21	3/4	1,896.52	3/4	2,143.83	3/4	2,391.14	3/4	2,638.45	3/4	2,885.76	3/4	3,133.07	3/4	3,380.38	3/4	3,609.53	3/4	
9	170.70	9	417.99	9	665.23	9	912.44	9	1,159.74	9	1,407.05	9	1,654.36	9	1,901.67	9	2,148.98	9	2,396.29	9	2,643.60	9	2,890.91	9	3,138.22	9	3,385.53	9	3,614.64	9	
1/4	175.85	1/4	423.14	1/4	670.37	1/4	917.60	1/4	1,164.89	1/4	1,412.20	1/4	1,659.51	1/4	1,906.82	1/4															

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

REFERENCE GAUGE HEIGHT: 16'-02 1/4"

IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.
0		0	3,782.50	0	3,535.92	0	3,289.34	0	3,042.75	0	2,769.52	0	2,495.14	0	2,220.76	0	1,946.42	0	1,672.09	0	1,397.73	0	1,123.36	0	849.03	0	575.59	0	301.10	0	26.17
1/4		1/4	3,777.36	1/4	3,530.78	1/4	3,284.20	1/4	3,037.62	1/4	2,763.81	1/4	2,489.42	1/4	2,215.04	1/4	1,940.70	1/4	1,666.37	1/4	1,392.02	1/4	1,117.64	1/4	843.32	1/4	569.87	1/4	295.37	1/4	20.44
1/2		1/2	3,772.22	1/2	3,525.64	1/2	3,279.06	1/2	3,032.04	1/2	2,758.09	1/2	2,483.71	1/2	2,209.33	1/2	1,934.99	1/2	1,660.66	1/2	1,386.30	1/2	1,111.92	1/2	837.62	1/2	564.16	1/2	289.64	1/2	16.20
3/4		3/4	3,767.09	3/4	3,520.50	3/4	3,273.92	3/4	3,026.47	3/4	2,752.37	3/4	2,477.99	3/4	2,203.61	3/4	1,929.27	3/4	1,654.94	3/4	1,380.58	3/4	1,106.21	3/4	831.92	3/4	558.44	3/4	283.91	3/4	11.96
1		1	3,761.95	1	3,515.37	1	3,268.79	1	3,020.90	1	2,746.66	1	2,472.28	1	2,197.89	1	1,923.56	1	1,649.23	1	1,374.87	1	1,100.49	1	826.22	1	552.72	1	278.19	1	7.73
1/4		1/4	3,756.81	1/4	3,510.23	1/4	3,263.65	1/4	3,015.32	1/4	2,740.94	1/4	2,466.56	1/4	2,192.18	1/4	1,917.84	1/4	1,643.51	1/4	1,369.15	1/4	1,094.78	1/4	820.52	1/4	547.01	1/4	272.46	1/4	3.49
1/2		1/2	3,751.67	1/2	3,505.09	1/2	3,258.51	1/2	3,009.61	1/2	2,735.22	1/2	2,460.84	1/2	2,186.46	1/2	1,912.13	1/2	1,637.80	1/2	1,363.44	1/2	1,089.06	1/2	814.83	1/2	541.29	1/2	266.73	1/2	2.73
3/4		3/4	3,746.54	3/4	3,499.96	3/4	3,253.38	3/4	3,003.89	3/4	2,729.51	3/4	2,455.13	3/4	2,180.74	3/4	1,906.41	3/4	1,632.08	3/4	1,357.72	3/4	1,083.34	3/4	809.14	3/4	535.58	3/4	261.00	3/4	1.97
2		2	3,741.40	2	3,494.82	2	3,248.24	2	2,998.17	2	2,723.79	2	2,449.41	2	2,175.03	2	1,900.70	2	1,626.37	2	1,352.00	2	1,077.63	2	803.45	2	529.66	2	255.27	2	1.21
1/4		1/4	3,736.26	1/4	3,489.68	1/4	3,243.10	1/4	2,992.46	1/4	2,718.08	1/4	2,443.69	1/4	2,169.31	1/4	1,894.98	1/4	1,620.65	1/4	1,346.29	1/4	1,071.91	1/4	797.76	1/4	524.14	1/4	249.55	1/4	0.45
1/2		1/2	3,731.13	1/2	3,484.54	1/2	3,237.96	1/2	2,986.74	1/2	2,712.36	1/2	2,437.98	1/2	2,163.60	1/2	1,889.27	1/2	1,614.94	1/2	1,340.57	1/2	1,066.20	1/2	792.07	1/2	518.43	1/2	243.82	1/2	
3/4		3/4	3,725.99	3/4	3,479.41	3/4	3,232.83	3/4	2,981.03	3/4	2,706.64	3/4	2,432.26	3/4	2,157.88	3/4	1,883.55	3/4	1,609.22	3/4	1,334.85	3/4	1,060.48	3/4	786.38	3/4	512.71	3/4	238.09	3/4	
3		3	3,720.85	3	3,474.27	3	3,227.69	3	2,975.31	3	2,700.93	3	2,426.54	3	2,152.17	3	1,877.84	3	1,603.51	3	1,329.14	3	1,054.76	3	780.69	3	507.00	3	232.36	3	
1/4		1/4	3,715.71	1/4	3,469.13	1/4	3,222.55	1/4	2,969.59	1/4	2,695.21	1/4	2,420.83	1/4	2,146.45	1/4	1,872.12	1/4	1,597.79	1/4	1,323.42	1/4	1,049.05	1/4	775.00	1/4	501.28	1/4	226.64	1/4	
1/2		1/2	3,710.58	1/2	3,464.00	1/2	3,217.42	1/2	2,963.88	1/2	2,689.49	1/2	2,415.11	1/2	2,140.73	1/2	1,866.41	1/2	1,592.08	1/2	1,317.71	1/2	1,043.33	1/2	769.31	1/2	495.56	1/2	220.91	1/2	
3/4		3/4	3,705.44	3/4	3,458.86	3/4	3,212.28	3/4	2,958.16	3/4	2,683.78	3/4	2,409.40	3/4	2,135.02	3/4	1,860.69	3/4	1,586.36	3/4	1,311.99	3/4	1,037.62	3/4	763.62	3/4	489.85	3/4	215.18	3/4	
4		4	3,700.30	4	3,453.72	4	3,207.14	4	2,952.44	4	2,678.06	4	2,403.68	4	2,129.30	4	1,854.97	4	1,580.65	4	1,306.27	4	1,031.90	4	757.93	4	484.13	4	209.45	4	
1/4		1/4	3,695.17	1/4	3,448.59	1/4	3,202.00	1/4	2,946.73	1/4	2,672.35	1/4	2,397.96	1/4	2,123.59	1/4	1,849.26	1/4	1,574.93	1/4	1,300.56	1/4	1,026.18	1/4	752.24	1/4	478.42	1/4	203.73	1/4	
1/2		1/2	3,690.03	1/2	3,443.45	1/2	3,196.87	1/2	2,941.01	1/2	2,666.63	1/2	2,392.25	1/2	2,117.87	1/2	1,843.54	1/2	1,569.21	1/2	1,294.84	1/2	1,020.47	1/2	746.55	1/2	472.70	1/2	198.00	1/2	
3/4		3/4	3,684.89	3/4	3,438.31	3/4	3,191.73	3/4	2,935.30	3/4	2,660.91	3/4	2,386.53	3/4	2,112.16	3/4	1,837.83	3/4	1,563.50	3/4	1,289.12	3/4	1,014.75	3/4	740.86	3/4	466.98	3/4	192.27	3/4	
5		5	3,679.75	5	3,433.17	5	3,186.59	5	2,929.58	5	2,655.20	5	2,380.81	5	2,106.44	5	1,832.11	5	1,557.78	5	1,283.41	5	1,009.04	5	735.17	5	461.27	5	186.54	5	
1/4		1/4	3,674.62	1/4	3,428.04	1/4	3,181.46	1/4	2,923.86	1/4	2,649.48	1/4	2,375.10	1/4	2,100.73	1/4	1,826.40	1/4	1,552.07	1/4	1,277.69	1/4	1,003.32	1/4	729.48	1/4	455.55	1/4	180.81	1/4	
1/2		1/2	3,669.48	1/2	3,422.90	1/2	3,176.32	1/2	2,918.15	1/2	2,643.76	1/2	2,369.38	1/2	2,095.01	1/2	1,820.68	1/2	1,546.35	1/2	1,271.97	1/2	997.61	1/2	723.79	1/2	449.83	1/2	175.09	1/2	
3/4		3/4	3,664.34	3/4	3,417.76	3/4	3,171.18	3/4	2,912.43	3/4	2,638.05	3/4	2,363.67	3/4	2,089.30	3/4	1,814.97	3/4	1,540.64	3/4	1,266.26	3/4	991.89	3/4	718.10	3/4	444.12	3/4	169.36	3/4	
6		6	3,659.21	6	3,412.63	6	3,166.04	6	2,906.71	6	2,632.33	6	2,357.95	6	2,083.58	6	1,809.25	6	1,534.92	6	1,260.54	6	986.17	6	712.41	6	438.40	6	163.63	6	
1/4		1/4	3,881.19	1/4	3,654.07	1/4	3,407.49	1/4	3,160.91	1/4	2,901.00	1/4	2,626.62	1/4	2,352.23	1/4	2,077.87	1/4	1,803.54	1/4	1,529.21	1/4	1,254.83	1/4	980.46	1/4	706.72	1/4	432.69	1/4	157.90
1/2		1/2	3,879.25	1/2	3,648.93	1/2	3,402.35	1/2	3,155.77	1/2	2,895.28	1/2	2,620.90	1/2	2,346.52	1/2	2,072.15	1/2	1,797.82	1/2	1,523.49	1/2	1,249.11	1/2	974.74	1/2	701.03	1/2	426.97	1/2	152.18
3/4		3/4	3,877.31	3/4	3,643.80	3/4	3,397.21	3/4	3,150.63	3/4	2,889.57	3/4	2,615.18	3/4	2,340.80	3/4	2,066.44	3/4	1,792.11	3/4	1,517.78	3/4	1,243.39	3/4	969.03	3/4	695.34	3/4	421.25	3/4	146.45
7		7	3,875.36	7	3,638.66	7	3,392.08	7	3,145.50	7	2,883.85	7	2,609.47	7	2,335.08	7	2,060.72	7	1,786.39	7	1,512.06	7	1,237.68	7	963.31	7	689.65	7	415.54	7	140.72
1/4		1/4	3,873.42	1/4	3,633.52	1/4	3,386.94	1/4	3,140.36	1/4	2,878.13	1/4	2,603.75	1/4	2,329.37	1/4	2,055.01	1/4	1,780.68	1/4	1,506.34	1/4	1,231.96	1/4	957.59	1/4	683.96	1/4	409.82	1/4	134.99
1/2		1/2	3,869.72	1/2	3,628.38	1/2	3,381.80	1/2	3,135.22	1/2	2,872.42	1/2	2,598.03	1/2	2,323.65	1/2	2,049.29	1/2	1,774.96	1/2	1,500.63	1/2	1,226.24	1/2	951.88	1/2	678.27	1/2	404.11	1/2	129.27
3/4		3/4	3,866.01	3/4	3,623.25	3/4	3,376.67	3/4	3,130.09	3/4	2,866.70	3/4	2,592.32	3/4	2,317.94	3/4	2,043.58	3/4	1,769.25	3/4	1,494.91	3/4	1,220.53	3/4	946.16	3/4	672.58	3/4	398.39	3/4	123.54
8		8	3,862.31	8	3,618.11	8	3,371.53	8	3,124.95	8	2,860.98	8	2,586.60	8	2,312.22	8	2,037.86	8	1,763.53	8	1,489.19	8	1,214.81	8	940.45	8	666.89	8	392.67	8	117.81
1/4		1/4	3,858.60	1/4	3,612.97	1/4	3,366.39	1/4	3,119.81	1/4	2,855.27	1/4	2,580.88	1/4	2,306.50	1/4	2,032.15	1/4	1,757.82	1/4	1,483.48	1/4	1,209.10	1/4	934.73	1/4	661.20	1/4	386.96	1/4	112.08
1/2		1/2	3,853.70	1/2	3,607.84	1/2	3,361.25	1/2	3,114.67	1/2	2,849.55	1/2	2,575.17	1/2	2,300.79	1/2	2,026.43	1/2	1,752.10	1/2	1,477.76	1/2	1,203.38	1/2	929.01	1/2	655.51	1/2	381.24	1/2	106.35
3/4		3/4	3,848.80	3/4	3,602.70	3/4	3,356.12	3/4	3,109.54	3/4	2,843.83	3/4	2,569.45	3/4	2,295.07	3/4	2,020.72	3/4	1,746.39	3/4	1,472.05	3/4	1,197.66	3/4	923.30	3/4	649.82	3/4	375.53	3/4	100.63
9		9	3,843.90	9	3,597.56	9	3,350.98	9	3,104.40	9	2,838.12	9	2,563.74	9	2,289.35	9	2,015.00	9	1,740.67	9	1,466.33	9	1,191.95	9	917.58	9	644.13	9	369.81	9	94.90
1/4		1/4	3,839.00	1/4	3,592.42	1/4	3,345.84	1/4	3,099.26	1/4	2,832.40	1/4	2,558.02	1/4	2,283.64	1/4	2,009.29	1/4	1,734.96	1/4	1,460.61	1/4	1,186.23	1/4	911.87						

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

REFERENCE GAUGE HEIGHT: 16'-02"

IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.
0		0	3,518.94	0	3,269.42	0	3,019.90	0	2,770.38	0	2,520.86	0	2,271.34	0	2,021.83	0	1,772.31	0	1,522.79	0	1,273.27	0	1,023.76	0	774.32	0	525.68	0	276.18	0	26.67
1/4	1/4	3,513.74	1/4	3,264.22	1/4	3,014.70	1/4	2,765.18	1/4	2,515.66	1/4	2,266.15	1/4	2,016.63	1/4	1,767.11	1/4	1,517.59	1/4	1,268.07	1/4	1,018.56	1/4	769.15	1/4	520.49	1/4	270.98	1/4	22.45	
1/2	1/2	3,508.54	1/2	3,259.02	1/2	3,009.50	1/2	2,759.98	1/2	2,510.47	1/2	2,260.95	1/2	2,011.43	1/2	1,761.91	1/2	1,512.39	1/2	1,262.87	1/2	1,013.36	1/2	763.97	1/2	515.29	1/2	265.78	1/2	18.22	
3/4	3/4	3,503.34	3/4	3,253.82	3/4	3,004.30	3/4	2,754.79	3/4	2,505.27	3/4	2,255.75	3/4	2,006.23	3/4	1,756.71	3/4	1,507.19	3/4	1,257.67	3/4	1,008.16	3/4	758.80	3/4	510.09	3/4	260.58	3/4	14.00	
1	1	3,498.14	1	3,248.62	1	2,999.11	1	2,749.59	1	2,500.07	1	2,250.55	1	2,001.03	1	1,751.51	1	1,502.00	1	1,252.48	1	1,002.97	1	753.62	1	504.89	1	255.39	1	9.78	
1/4	1/4	3,492.94	1/4	3,243.43	1/4	2,993.91	1/4	2,744.39	1/4	2,494.87	1/4	2,245.35	1/4	1,995.83	1/4	1,746.32	1/4	1,496.80	1/4	1,247.28	1/4	997.77	1/4	748.45	1/4	499.70	1/4	250.19	1/4	7.83	
1/2	1/2	3,487.75	1/2	3,238.23	1/2	2,988.71	1/2	2,739.19	1/2	2,489.67	1/2	2,240.15	1/2	1,990.64	1/2	1,741.12	1/2	1,491.60	1/2	1,242.08	1/2	992.57	1/2	743.27	1/2	494.50	1/2	244.99	1/2	5.88	
3/4	3/4	3,482.55	3/4	3,233.03	3/4	2,983.51	3/4	2,733.99	3/4	2,484.47	3/4	2,234.96	3/4	1,985.44	3/4	1,735.92	3/4	1,486.40	3/4	1,236.88	3/4	987.37	3/4	738.10	3/4	489.30	3/4	239.79	3/4	3.93	
2	2	3,477.35	2	3,227.83	2	2,978.31	2	2,728.79	2	2,479.28	2	2,229.76	2	1,980.24	2	1,730.72	2	1,481.20	2	1,231.68	2	982.17	2	732.92	2	484.10	2	234.59	2	1.98	
1/4	1/4	3,472.15	1/4	3,222.63	1/4	2,973.11	1/4	2,723.60	1/4	2,474.08	1/4	2,224.56	1/4	1,975.04	1/4	1,725.52	1/4	1,476.00	1/4	1,226.49	1/4	976.98	1/4	727.75	1/4	478.90	1/4	229.39	1/4		
1/2	1/2	3,466.95	1/2	3,217.43	1/2	2,967.92	1/2	2,718.40	1/2	2,468.88	1/2	2,219.36	1/2	1,969.84	1/2	1,720.32	1/2	1,470.81	1/2	1,227.29	1/2	977.78	1/2	722.57	1/2	473.71	1/2	224.20	1/2		
3/4	3/4	3,461.75	3/4	3,212.24	3/4	2,962.72	3/4	2,713.20	3/4	2,463.68	3/4	2,214.16	3/4	1,964.64	3/4	1,715.13	3/4	1,465.61	3/4	1,216.09	3/4	966.58	3/4	717.40	3/4	468.51	3/4	219.00	3/4		
3	3	3,456.56	3	3,207.04	3	2,957.52	3	2,708.00	3	2,458.48	3	2,208.96	3	1,959.45	3	1,709.93	3	1,460.41	3	1,210.89	3	961.38	3	712.23	3	463.31	3	213.80	3		
1/4	1/4	3,451.36	1/4	3,201.84	1/4	2,952.32	1/4	2,702.80	1/4	2,453.28	1/4	2,203.77	1/4	1,954.25	1/4	1,704.73	1/4	1,455.21	1/4	1,205.69	1/4	956.18	1/4	707.05	1/4	458.11	1/4	208.60	1/4		
1/2	1/2	3,446.16	1/2	3,196.64	1/2	2,947.12	1/2	2,697.60	1/2	2,448.09	1/2	2,198.57	1/2	1,949.05	1/2	1,699.53	1/2	1,450.01	1/2	1,200.49	1/2	950.99	1/2	701.88	1/2	452.91	1/2	203.40	1/2		
3/4	3/4	3,440.96	3/4	3,191.44	3/4	2,941.92	3/4	2,692.41	3/4	2,442.89	3/4	2,193.37	3/4	1,943.85	3/4	1,694.33	3/4	1,444.81	3/4	1,195.30	3/4	945.79	3/4	696.70	3/4	447.71	3/4	198.21	3/4		
4	4	3,435.76	4	3,186.24	4	2,936.73	4	2,687.21	4	2,437.69	4	2,188.17	4	1,938.65	4	1,689.13	4	1,439.62	4	1,190.10	4	940.59	4	691.53	4	442.52	4	193.01	4		
1/4	1/4	3,430.56	1/4	3,181.05	1/4	2,931.53	1/4	2,682.01	1/4	2,432.49	1/4	2,182.97	1/4	1,933.45	1/4	1,683.94	1/4	1,434.42	1/4	1,184.90	1/4	935.39	1/4	686.35	1/4	437.32	1/4	187.81	1/4		
1/2	1/2	3,425.37	1/2	3,175.85	1/2	2,926.33	1/2	2,676.81	1/2	2,427.29	1/2	2,177.77	1/2	1,928.26	1/2	1,678.74	1/2	1,429.22	1/2	1,179.70	1/2	930.19	1/2	681.18	1/2	432.12	1/2	182.61	1/2		
3/4	3/4	3,420.17	3/4	3,170.65	3/4	2,921.13	3/4	2,671.61	3/4	2,422.09	3/4	2,172.58	3/4	1,923.06	3/4	1,673.54	3/4	1,424.02	3/4	1,174.50	3/4	925.00	3/4	676.00	3/4	426.92	3/4	177.41	3/4		
5	5	3,414.97	5	3,165.45	5	2,915.93	5	2,666.41	5	2,416.90	5	2,167.38	5	1,917.86	5	1,668.34	5	1,418.82	5	1,169.30	5	919.80	5	670.83	5	421.72	5	172.22	5		
1/4	1/4	3,409.77	1/4	3,160.25	1/4	2,910.73	1/4	2,661.22	1/4	2,411.70	1/4	2,162.18	1/4	1,912.66	1/4	1,663.14	1/4	1,413.62	1/4	1,164.11	1/4	914.60	1/4	665.65	1/4	416.53	1/4	167.02	1/4		
1/2	1/2	3,404.57	1/2	3,155.05	1/2	2,905.54	1/2	2,656.02	1/2	2,406.50	1/2	2,156.98	1/2	1,907.46	1/2	1,657.94	1/2	1,408.43	1/2	1,158.91	1/2	909.40	1/2	660.48	1/2	411.33	1/2	161.82	1/2		
3/4	3/4	3,399.37	3/4	3,149.86	3/4	2,900.34	3/4	2,650.82	3/4	2,401.30	3/4	2,151.78	3/4	1,902.26	3/4	1,652.75	3/4	1,403.23	3/4	1,153.71	3/4	904.21	3/4	655.30	3/4	406.13	3/4	156.62	3/4		
6	6	3,625.51	6	3,394.18	6	3,144.66	6	2,895.14	6	2,645.62	6	2,396.10	6	2,146.58	6	1,897.07	6	1,647.55	6	1,398.03	6	899.01	6	650.13	6	400.93	6	151.42	6		
1/4	1/4	3,623.35	1/4	3,388.98	1/4	3,139.46	1/4	2,889.94	1/4	2,640.42	1/4	2,390.90	1/4	2,141.39	1/4	1,891.87	1/4	1,642.35	1/4	1,392.83	1/4	893.81	1/4	644.96	1/4	395.73	1/4	146.22	1/4		
1/2	1/2	3,621.18	1/2	3,383.78	1/2	3,134.26	1/2	2,884.74	1/2	2,635.22	1/2	2,385.71	1/2	2,136.19	1/2	1,886.67	1/2	1,637.15	1/2	1,387.63	1/2	886.61	1/2	639.78	1/2	390.54	1/2	141.03	1/2		
3/4	3/4	3,619.01	3/4	3,378.58	3/4	3,129.06	3/4	2,879.54	3/4	2,630.03	3/4	2,380.51	3/4	2,130.99	3/4	1,881.47	3/4	1,631.95	3/4	1,382.43	3/4	883.41	3/4	634.61	3/4	385.34	3/4	135.83	3/4		
7	7	3,616.85	7	3,373.38	7	3,123.86	7	2,874.35	7	2,624.83	7	2,375.31	7	2,125.79	7	1,876.27	7	1,626.75	7	1,377.24	7	878.22	7	629.43	7	380.14	7	130.63	7		
1/4	1/4	3,612.95	1/4	3,368.18	1/4	3,118.67	1/4	2,869.15	1/4	2,619.63	1/4	2,370.11	1/4	2,120.59	1/4	1,871.07	1/4	1,621.56	1/4	1,372.04	1/4	872.02	1/4	624.26	1/4	374.94	1/4	125.43	1/4		
1/2	1/2	3,609.05	1/2	3,362.99	1/2	3,113.47	1/2	2,863.95	1/2	2,614.43	1/2	2,364.91	1/2	2,115.39	1/2	1,865.88	1/2	1,616.36	1/2	1,366.84	1/2	867.82	1/2	619.08	1/2	369.74	1/2	120.23	1/2		
3/4	3/4	3,605.15	3/4	3,357.79	3/4	3,108.27	3/4	2,858.75	3/4	2,609.23	3/4	2,359.71	3/4	2,110.20	3/4	1,860.68	3/4	1,611.16	3/4	1,361.64	3/4	862.62	3/4	613.91	3/4	364.55	3/4	115.04	3/4		
8	8	3,601.25	8	3,352.59	8	3,103.07	8	2,853.55	8	2,604.03	8	2,354.52	8	2,105.00	8	1,855.48	8	1,605.96	8	1,356.44	8	857.42	8	608.73	8	359.35	8	109.84	8		
1/4	1/4	3,596.27	1/4	3,347.39	1/4	3,097.87	1/4	2,848.35	1/4	2,598.84	1/4	2,349.32	1/4	2,099.80	1/4	1,850.28	1/4	1,600.76	1/4	1,351.24	1/4	852.23	1/4	603.56	1/4	354.15	1/4	104.64	1/4		
1/2	1/2	3,591.28	1/2	3,342.19	1/2	3,092.67	1/2	2,843.16	1/2	2,593.64	1/2	2,344.12	1/2	2,094.60	1/2	1,845.08	1/2	1,595.56	1/2	1,346.05	1/2	847.03	1/2	598.38	1/2	348.95	1/2	99.44	1/2		
3/4	3/4	3,586.30	3/4	3,337.00	3/4	3,087.48	3/4	2,837.96	3/4	2,588.44	3/4	2,338.92	3/4	2,089.40	3/4	1,839.88	3/4	1,590.37	3/4	1,340.85	3/4	841.83	3/4	593.21	3/4	343.75	3/4	94.24	3/4		
9	9	3,581.32	9	3,331.80	9	3,082.28	9	2,832.76	9	2,583.24	9	2,333.72	9	2,084.20	9	1,834.69	9	1,585.17	9	1,335.65	9	836.63	9	588.04	9	338.55	9	89.05	9		
1/4	1/4	3,576.12	1/4	3,326.60	1/4	3,077.08	1/4	2,827.56	1/4	2,578.04	1/4	2,328.52	1/4	2,079.01	1/4	1,829.49	1/4	1,579.97	1/4	1,330.45	1/4	831.43	1/4	582.84	1/4	333.36	1/4	83.85	1/4		
1/2	1/2	3,570.92	1/2	3,321.40	1/2	3,071.88	1/2	2,822.36	1/2	2,572.84	1/2	2,32																			

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

REFERENCE GAUGE HEIGHT: 16'-02 1/2"

IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.
0		0	3,498.88	0	3,251.57	0	3,004.26	0	2,756.95	0	2,509.64	0	2,262.33	0	2,015.02	0	1,767.71	0	1,520.40	0	1,273.09	0	1,025.79	0	778.50	0	531.34	0	284.04	0	36.74
1/4	1/4	1/4	3,493.73	1/4	3,246.42	1/4	2,999.11	1/4	2,751.80	1/4	2,504.49	1/4	2,257.18	1/4	2,009.87	1/4	1,762.56	1/4	1,515.25	1/4	1,267.94	1/4	1,020.63	1/4	773.35	1/4	526.19	1/4	278.89	1/4	31.59
1/2	1/2	1/2	3,488.58	1/2	3,241.27	1/2	2,993.96	1/2	2,746.65	1/2	2,499.34	1/2	2,252.03	1/2	2,004.71	1/2	1,757.40	1/2	1,510.09	1/2	1,262.78	1/2	1,015.48	1/2	768.20	1/2	521.03	1/2	273.74	1/2	26.44
3/4	3/4	3/4	3,483.43	3/4	3,236.11	3/4	2,988.80	3/4	2,741.49	3/4	2,494.18	3/4	2,246.87	3/4	1,999.56	3/4	1,752.25	3/4	1,504.94	3/4	1,257.63	3/4	1,010.33	3/4	763.05	3/4	515.88	3/4	268.58	3/4	22.25
1	1	1	3,478.27	1	3,230.96	1	2,983.65	1	2,736.34	1	2,489.03	1	2,241.72	1	1,994.41	1	1,747.10	1	1,499.79	1	1,252.48	1	1,005.18	1	757.90	1	510.73	1	263.43	1	18.07
1/4	1/4	1/4	3,473.12	1/4	3,225.81	1/4	2,978.50	1/4	2,731.19	1/4	2,483.88	1/4	2,236.57	1/4	1,989.26	1/4	1,741.95	1/4	1,494.64	1/4	1,247.33	1/4	1,000.03	1/4	752.75	1/4	505.58	1/4	258.28	1/4	13.88
1/2	1/2	1/2	3,467.97	1/2	3,220.66	1/2	2,973.35	1/2	2,726.04	1/2	2,478.73	1/2	2,231.42	1/2	1,984.11	1/2	1,736.80	1/2	1,489.48	1/2	1,242.17	1/2	994.87	1/2	747.60	1/2	500.42	1/2	253.13	1/2	9.70
3/4	3/4	3/4	3,462.82	3/4	3,215.51	3/4	2,968.20	3/4	2,720.88	3/4	2,473.57	3/4	2,226.26	3/4	1,978.95	3/4	1,731.64	3/4	1,484.33	3/4	1,237.02	3/4	989.72	3/4	742.45	3/4	495.27	3/4	247.98	3/4	7.76
2	2	2	3,457.66	2	3,210.35	2	2,963.04	2	2,715.73	2	2,468.42	2	2,221.11	2	1,973.80	2	1,726.49	2	1,479.18	2	1,231.87	2	984.57	2	737.30	2	490.12	2	242.82	2	5.83
1/4	1/4	1/4	3,452.51	1/4	3,205.20	1/4	2,957.89	1/4	2,710.58	1/4	2,463.27	1/4	2,215.96	1/4	1,968.65	1/4	1,721.34	1/4	1,474.03	1/4	1,226.72	1/4	979.42	1/4	732.15	1/4	484.97	1/4	237.67	1/4	3.90
1/2	1/2	1/2	3,447.36	1/2	3,200.05	1/2	2,952.74	1/2	2,705.43	1/2	2,458.12	1/2	2,210.81	1/2	1,963.50	1/2	1,716.19	1/2	1,468.88	1/2	1,221.57	1/2	974.27	1/2	727.00	1/2	479.82	1/2	232.52	1/2	1.97
3/4	3/4	3/4	3,442.21	3/4	3,194.90	3/4	2,947.59	3/4	2,700.28	3/4	2,452.97	3/4	2,205.65	3/4	1,958.34	3/4	1,711.03	3/4	1,463.72	3/4	1,216.41	3/4	969.11	3/4	721.86	3/4	474.66	3/4	227.37	3/4	
3	3	3	3,437.05	3	3,189.74	3	2,942.43	3	2,695.12	3	2,447.81	3	2,200.50	3	1,953.19	3	1,705.88	3	1,458.57	3	1,211.26	3	963.96	3	716.71	3	469.51	3	222.22	3	
1/4	1/4	1/4	3,431.90	1/4	3,184.59	1/4	2,937.28	1/4	2,689.97	1/4	2,442.66	1/4	2,195.35	1/4	1,948.04	1/4	1,700.73	1/4	1,453.42	1/4	1,206.11	1/4	958.81	1/4	711.56	1/4	464.36	1/4	217.06	1/4	
1/2	1/2	1/2	3,426.75	1/2	3,179.44	1/2	2,932.13	1/2	2,684.82	1/2	2,437.51	1/2	2,190.20	1/2	1,942.89	1/2	1,695.58	1/2	1,448.27	1/2	1,200.96	1/2	953.66	1/2	706.41	1/2	459.21	1/2	211.91	1/2	
3/4	3/4	3/4	3,421.60	3/4	3,174.29	3/4	2,926.98	3/4	2,679.67	3/4	2,432.36	3/4	2,185.05	3/4	1,937.74	3/4	1,690.42	3/4	1,443.11	3/4	1,195.80	3/4	948.51	3/4	701.26	3/4	454.06	3/4	206.76	3/4	
4	4	4	3,416.45	4	3,169.13	4	2,921.82	4	2,674.51	4	2,427.20	4	2,179.89	4	1,932.58	4	1,685.27	4	1,437.96	4	1,190.65	4	943.36	4	696.12	4	448.90	4	201.61	4	
1/4	1/4	1/4	3,411.29	1/4	3,163.98	1/4	2,916.67	1/4	2,669.36	1/4	2,422.05	1/4	2,174.74	1/4	1,927.43	1/4	1,680.12	1/4	1,432.81	1/4	1,185.50	1/4	938.20	1/4	690.97	1/4	443.75	1/4	196.46	1/4	
1/2	1/2	1/2	3,406.14	1/2	3,158.83	1/2	2,911.52	1/2	2,664.21	1/2	2,416.90	1/2	2,169.59	1/2	1,922.28	1/2	1,674.97	1/2	1,427.66	1/2	1,180.35	1/2	933.05	1/2	685.82	1/2	438.60	1/2	191.30	1/2	
3/4	3/4	3/4	3,400.99	3/4	3,153.68	3/4	2,906.37	3/4	2,659.06	3/4	2,411.75	3/4	2,164.44	3/4	1,917.13	3/4	1,668.82	3/4	1,422.51	3/4	1,175.19	3/4	927.90	3/4	680.67	3/4	433.45	3/4	186.15	3/4	
5	5	5	3,395.84	5	3,148.53	5	2,901.22	5	2,653.90	5	2,406.59	5	2,159.28	5	1,911.97	5	1,664.66	5	1,417.35	5	1,170.04	5	922.75	5	675.52	5	428.30	5	181.00	5	
1/4	1/4	1/4	3,390.68	1/4	3,143.37	1/4	2,896.06	1/4	2,648.75	1/4	2,401.44	1/4	2,154.13	1/4	1,906.82	1/4	1,659.51	1/4	1,412.20	1/4	1,164.89	1/4	917.60	1/4	670.37	1/4	423.14	1/4	175.85	1/4	
1/2	1/2	1/2	3,385.53	1/2	3,138.22	1/2	2,890.91	1/2	2,643.60	1/2	2,396.29	1/2	2,148.98	1/2	1,901.67	1/2	1,654.36	1/2	1,407.05	1/2	1,159.74	1/2	912.44	1/2	665.23	1/2	417.99	1/2	170.70	1/2	
3/4	3/4	3/4	3,380.38	3/4	3,133.07	3/4	2,885.76	3/4	2,638.45	3/4	2,391.14	3/4	2,143.83	3/4	1,896.52	3/4	1,649.21	3/4	1,401.90	3/4	1,154.59	3/4	907.29	3/4	660.08	3/4	412.84	3/4	165.54	3/4	
6	6	6	3,375.23	6	3,127.92	6	2,880.61	6	2,633.30	6	2,385.99	6	2,138.67	6	1,891.36	6	1,644.05	6	1,398.74	6	1,149.43	6	902.14	6	654.93	6	407.69	6	160.39	6	
1/4	1/4	1/4	3,370.07	1/4	3,122.76	1/4	2,875.45	1/4	2,628.14	1/4	2,380.83	1/4	2,133.52	1/4	1,886.21	1/4	1,638.90	1/4	1,391.59	1/4	1,144.28	1/4	896.99	1/4	649.78	1/4	402.54	1/4	155.24	1/4	
1/2	1/2	1/2	3,594.20	1/2	3,364.92	1/2	3,117.61	1/2	2,870.30	1/2	2,622.99	1/2	2,375.68	1/2	2,128.37	1/2	1,881.06	1/2	1,633.75	1/2	1,386.44	1/2	891.84	1/2	644.63	1/2	397.38	1/2	150.09	1/2	
3/4	3/4	3/4	3,592.05	3/4	3,359.77	3/4	3,112.46	3/4	2,865.15	3/4	2,617.84	3/4	2,370.53	3/4	2,123.22	3/4	1,875.91	3/4	1,628.60	3/4	1,381.29	3/4	886.68	3/4	639.48	3/4	392.23	3/4	144.94	3/4	
7	7	7	3,589.91	7	3,354.62	7	3,107.31	7	2,860.00	7	2,612.69	7	2,365.38	7	2,118.07	7	1,870.76	7	1,623.44	7	1,376.13	7	881.53	7	634.34	7	387.08	7	139.78	7	
1/4	1/4	1/4	3,587.76	1/4	3,349.47	1/4	3,102.15	1/4	2,854.84	1/4	2,607.53	1/4	2,360.22	1/4	2,112.91	1/4	1,865.60	1/4	1,618.29	1/4	1,370.98	1/4	876.38	1/4	629.19	1/4	381.93	1/4	134.63	1/4	
1/2	1/2	1/2	3,585.61	1/2	3,344.31	1/2	3,097.00	1/2	2,849.69	1/2	2,602.38	1/2	2,355.07	1/2	2,107.76	1/2	1,860.45	1/2	1,613.14	1/2	1,365.83	1/2	871.23	1/2	624.04	1/2	376.78	1/2	129.48	1/2	
3/4	3/4	3/4	3,581.75	3/4	3,339.16	3/4	3,091.85	3/4	2,844.54	3/4	2,597.23	3/4	2,349.92	3/4	2,102.61	3/4	1,855.30	3/4	1,607.99	3/4	1,360.68	3/4	866.08	3/4	618.89	3/4	371.62	3/4	124.33	3/4	
8	8	8	3,577.88	8	3,334.01	8	3,086.70	8	2,839.39	8	2,592.08	8	2,344.77	8	2,097.46	8	1,850.15	8	1,602.84	8	1,355.53	8	861.02	8	613.74	8	366.47	8	119.18	8	
1/4	1/4	1/4	3,574.01	1/4	3,328.86	1/4	3,081.55	1/4	2,834.24	1/4	2,586.92	1/4	2,339.61	1/4	2,092.30	1/4	1,844.99	1/4	1,597.68	1/4	1,350.37	1/4	856.14	1/4	608.59	1/4	361.32	1/4	114.02	1/4	
1/2	1/2	1/2	3,570.15	1/2	3,323.70	1/2	3,076.39	1/2	2,829.08	1/2	2,581.77	1/2	2,334.46	1/2	2,087.15	1/2	1,839.84	1/2	1,592.53	1/2	1,345.22	1/2	851.27	1/2	603.45	1/2	356.17	1/2	108.87	1/2	
3/4	3/4	3/4	3,565.21	3/4	3,318.55	3/4	3,071.24	3/4	2,823.93	3/4	2,576.62	3/4	2,329.31	3/4	2,082.00	3/4	1,834.69	3/4	1,587.38	3/4	1,340.07	3/4	845.47	3/4	598.30	3/4	351.02	3/4	103.72	3/4	
9	9	9	3,560.28	9	3,313.40	9	3,066.09	9	2,818.78	9	2,571.47	9	2,324.16	9	2,076.85	9	1,829.54	9	1,582.23	9	1,334.92	9	840.32	9	593.15	9	345.86	9	98.57	9	
1/4	1/4	1/4	3,555.34	1/4	3,308.25	1/4	3,060.94	1/4	2,813.63	1/4	2,566.32	1/4	2,319.01	1/4	2,071.69	1/4	1,824.38	1/4	1,577.07	1/4	1,329.76	1/4	835.17	1/4	588						