

CAPACITIES IN U.S. BARRELS

GAUGE FROM GAUGE HATCH ON DECK LOCATED NEAR GEOMETRIC CENTER OF TANK

TOTAL GAUGE HEIGHT: 15' 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
0	0.42	0	364.68	0	861.84	0	1,388.57	0	1,915.12	0	2,441.90	0	2,968.67	0	3,495.45	0	4,022.22	0	4,549.00	0	5,075.78	0	5,602.55	0	6,129.33	0	6,656.10	0	7,182.96
1/4	0.76	1/4	374.18	1/4	872.81	1/4	1,399.53	1/4	1,926.09	1/4	2,452.87	1/4	2,979.65	1/4	3,506.42	1/4	4,033.20	1/4	4,559.97	1/4	5,086.75	1/4	5,613.53	1/4	6,140.30	1/4	6,667.08	1/4	7,193.93
1/2	1.79	1/2	383.71	1/2	883.79	1/2	1,410.50	1/2	1,937.07	1/2	2,463.85	1/2	2,990.62	1/2	3,517.40	1/2	4,044.17	1/2	4,570.95	1/2	5,097.73	1/2	5,624.50	1/2	6,151.28	1/2	6,678.05	1/2	7,204.91
3/4	3.51	3/4	393.28	3/4	894.76	3/4	1,421.47	3/4	1,948.04	3/4	2,474.82	3/4	3,001.60	3/4	3,528.37	3/4	4,055.15	3/4	4,581.92	3/4	5,108.70	3/4	5,635.48	3/4	6,162.25	3/4	6,689.03	3/4	7,215.89
1	5.92	1	402.88	1	905.74	1	1,432.44	1	1,959.02	1	2,485.79	1	3,012.57	1	3,539.35	1	4,066.12	1	4,592.90	1	5,119.67	1	5,646.45	1	6,173.23	1	6,700.00	1	7,226.86
1/4	9.01	1/4	412.51	1/4	916.71	1/4	1,443.41	1/4	1,969.99	1/4	2,496.77	1/4	3,023.54	1/4	3,550.32	1/4	4,077.10	1/4	4,603.87	1/4	5,130.65	1/4	5,657.42	1/4	6,184.20	1/4	6,710.98	1/4	7,237.84
1/2	12.80	1/2	422.18	1/2	927.69	1/2	1,454.38	1/2	1,980.97	1/2	2,507.74	1/2	3,034.52	1/2	3,561.30	1/2	4,088.07	1/2	4,614.85	1/2	5,141.62	1/2	5,668.40	1/2	6,195.18	1/2	6,721.95	1/2	7,248.82
3/4	17.27	3/4	431.89	3/4	938.66	3/4	1,465.35	3/4	1,991.94	3/4	2,518.72	3/4	3,045.49	3/4	3,572.27	3/4	4,099.05	3/4	4,625.82	3/4	5,152.60	3/4	5,679.37	3/4	6,206.15	3/4	6,732.93	3/4	7,259.79
2	22.13	2	441.63	2	949.64	2	1,476.32	2	2,002.92	2	2,529.69	2	3,056.47	2	3,583.24	2	4,110.02	2	4,636.80	2	5,163.57	2	5,690.35	2	6,217.12	2	6,743.90	2	7,270.77
1/4	27.68	1/4	451.43	1/4	960.61	1/4	1,487.29	1/4	2,013.89	1/4	2,540.67	1/4	3,067.44	1/4	3,594.22	1/4	4,120.99	1/4	4,647.77	1/4	5,174.55	1/4	5,701.32	1/4	6,228.10	1/4	6,754.88	1/4	7,281.75
1/2	33.92	1/2	461.27	1/2	971.58	1/2	1,498.26	1/2	2,024.87	1/2	2,551.64	1/2	3,078.42	1/2	3,605.19	1/2	4,131.97	1/2	4,658.75	1/2	5,185.52	1/2	5,712.30	1/2	6,239.07	1/2	6,765.85	1/2	7,291.99
3/4	40.85	3/4	471.15	3/4	982.56	3/4	1,509.23	3/4	2,035.84	3/4	2,562.62	3/4	3,089.39	3/4	3,616.17	3/4	4,142.94	3/4	4,669.72	3/4	5,196.50	3/4	5,723.27	3/4	6,250.05	3/4	6,776.83	3/4	7,301.50
3	48.46	3	481.05	3	993.53	3	1,520.20	3	2,046.81	3	2,573.59	3	3,100.37	3	3,627.14	3	4,153.92	3	4,680.69	3	5,207.47	3	5,734.25	3	6,261.02	3	6,787.81	3	7,310.28
1/4	56.44	1/4	491.00	1/4	1,004.51	1/4	1,531.17	1/4	2,057.79	1/4	2,584.56	1/4	3,111.34	1/4	3,638.12	1/4	4,164.89	1/4	4,691.67	1/4	5,218.44	1/4	5,745.22	1/4	6,272.00	1/4	6,798.78	1/4	7,318.33
1/2	64.45	1/2	500.98	1/2	1,015.48	1/2	1,542.14	1/2	2,068.76	1/2	2,595.54	1/2	3,122.32	1/2	3,649.09	1/2	4,175.87	1/2	4,702.64	1/2	5,229.42	1/2	5,756.20	1/2	6,282.97	1/2	6,809.76	1/2	7,325.65
3/4	72.50	3/4	510.99	3/4	1,026.46	3/4	1,553.11	3/4	2,079.74	3/4	2,606.51	3/4	3,133.29	3/4	3,660.07	3/4	4,186.84	3/4	4,713.62	3/4	5,240.39	3/4	5,767.17	3/4	6,293.95	3/4	6,820.74	3/4	7,332.23
4	80.53	4	521.04	4	1,037.43	4	1,564.08	4	2,090.71	4	2,617.49	4	3,144.26	4	3,671.04	4	4,197.82	4	4,724.59	4	5,251.37	4	5,778.14	4	6,304.92	4	6,831.71	4	7,338.09
1/4	88.60	1/4	531.12	1/4	1,048.41	1/4	1,575.05	1/4	2,101.69	1/4	2,628.46	1/4	3,155.24	1/4	3,682.01	1/4	4,208.79	1/4	4,735.57	1/4	5,262.34	1/4	5,789.12	1/4	6,315.89	1/4	6,842.69	1/4	7,343.21
1/2	96.71	1/2	541.24	1/2	1,059.38	1/2	1,586.02	1/2	2,112.66	1/2	2,639.44	1/2	3,166.21	1/2	3,692.99	1/2	4,219.77	1/2	4,746.54	1/2	5,273.32	1/2	5,800.09	1/2	6,326.87	1/2	6,853.67	1/2	7,347.60
3/4	104.85	3/4	551.39	3/4	1,070.36	3/4	1,596.99	3/4	2,123.64	3/4	2,650.41	3/4	3,177.19	3/4	3,703.96	3/4	4,230.74	3/4	4,757.52	3/4	5,284.29	3/4	5,811.07	3/4	6,337.84	3/4	6,864.64	3/4	7,351.26
5	113.03	5	561.57	5	1,081.33	5	1,607.96	5	2,134.61	5	2,661.39	5	3,188.16	5	3,714.94	5	4,241.71	5	4,768.49	5	5,295.27	5	5,822.04	5	6,348.82	5	6,875.62	5	7,354.18
1/4	121.54	1/4	571.80	1/4	1,092.31	1/4	1,618.93	1/4	2,145.58	1/4	2,672.36	1/4	3,199.14	1/4	3,725.91	1/4	4,252.69	1/4	4,779.46	1/4	5,306.24	1/4	5,833.02	1/4	6,359.79	1/4	6,886.60	1/4	7,356.38
1/2	130.08	1/2	582.05	1/2	1,103.28	1/2	1,629.90	1/2	2,156.56	1/2	2,683.34	1/2	3,210.11	1/2	3,736.89	1/2	4,263.66	1/2	4,790.44	1/2	5,317.22	1/2	5,843.99	1/2	6,370.77	1/2	6,897.57	1/2	7,357.84
3/4	138.66	3/4	592.34	3/4	1,114.26	3/4	1,640.87	3/4	2,167.53	3/4	2,694.31	3/4	3,221.09	3/4	3,747.86	3/4	4,274.64	3/4	4,801.41	3/4	5,328.19	3/4	5,854.97	3/4	6,381.74	3/4	6,908.55	3/4	7,358.57
6	147.27	6	602.59	6	1,125.23	6	1,651.84	6	2,178.51	6	2,705.28	6	3,232.06	6	3,758.84	6	4,285.61	6	4,812.39	6	5,339.16	6	5,865.94	6	6,392.72	6	6,919.52	6	
1/4	155.92	1/4	612.88	1/4	1,136.20	1/4	1,662.81	1/4	2,189.48	1/4	2,716.26	1/4	3,243.03	1/4	3,769.81	1/4	4,296.59	1/4	4,823.36	1/4	5,350.14	1/4	5,876.91	1/4	6,403.69	1/4	6,930.50	1/4	
1/2	164.60	1/2	623.20	1/2	1,147.18	1/2	1,673.78	1/2	2,200.46	1/2	2,727.23	1/2	3,254.01	1/2	3,780.79	1/2	4,307.56	1/2	4,834.34	1/2	5,361.11	1/2	5,887.89	1/2	6,414.67	1/2	6,941.48	1/2	
3/4	173.32	3/4	633.55	3/4	1,158.15	3/4	1,684.75	3/4	2,211.43	3/4	2,738.21	3/4	3,264.98	3/4	3,791.76	3/4	4,318.54	3/4	4,845.31	3/4	5,372.09	3/4	5,898.86	3/4	6,425.64	3/4	6,952.45	3/4	
7	182.07	7	643.94	7	1,169.13	7	1,695.72	7	2,222.41	7	2,749.18	7	3,275.96	7	3,802.73	7	4,329.51	7	4,856.29	7	5,383.06	7	5,909.84	7	6,436.61	7	6,963.43	7	
1/4	190.85	1/4	654.84	1/4	1,180.10	1/4	1,706.69	1/4	2,233.38	1/4	2,760.16	1/4	3,286.93	1/4	3,813.71	1/4	4,340.48	1/4	4,867.26	1/4	5,394.04	1/4	5,920.81	1/4	6,447.59	1/4	6,974.41	1/4	
1/2	199.67	1/2	665.74	1/2	1,191.08	1/2	1,717.66	1/2	2,244.36	1/2	2,771.13	1/2	3,297.91	1/2	3,824.68	1/2	4,351.46	1/2	4,878.24	1/2	5,405.01	1/2	5,931.79	1/2	6,458.56	1/2	6,985.38	1/2	
3/4	208.53	3/4	676.64	3/4	1,202.05	3/4	1,728.63	3/4	2,255.33	3/4	2,782.11	3/4	3,308.88	3/4	3,835.66	3/4	4,362.43	3/4	4,889.21	3/4	5,415.99	3/4	5,942.76	3/4	6,469.54	3/4	6,996.36	3/4	
8	217.42	8	687.51	8	1,213.02	8	1,739.60	8	2,266.30	8	2,793.08	8	3,319.86	8	3,846.63	8	4,373.41	8	4,900.18	8	5,426.96	8	5,953.74	8	6,480.51	8	7,007.34	8	
1/4	226.34	1/4	698.38	1/4	1,223.99	1/4	1,750.57	1/4	2,277.28	1/4	2,804.05	1/4	3,330.83	1/4	3,857.61	1/4	4,384.38	1/4	4,911.16	1/4	5,437.93	1/4	5,964.71	1/4	6,491.49	1/4	7,018.31	1/4	
1/2	235.30	1/2	709.25	1/2	1,234.96	1/2	1,761.54	1/2	2,288.25	1/2	2,815.03	1/2	3,341.81	1/2	3,868.58	1/2	4,395.36	1/2	4,922.13	1/2	5,448.91	1/2	5,975.69	1/2	6,502.46	1/2	7,029.29		

CAPACITIES IN U.S. BARRELS

GAUGE FROM GAUGE HATCH ON DECK LOCATED NEAR GEOMETRIC CENTER OF TANK

TOTAL GAUGE HEIGHT: 14' 09"

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
0	8.64	0	261.12	0	523.07	0	786.32	0	1,049.44	0	1,312.75	0	1,576.07	0	1,839.38	0	2,102.69	0	2,366.01	0	2,629.32	0	2,892.63	0	3,155.95	0	3,419.26	0	3,682.62
1/4	11.61	1/4	266.59	1/4	528.55	1/4	791.80	1/4	1,054.93	1/4	1,318.24	1/4	1,581.55	1/4	1,844.87	1/4	2,108.18	1/4	2,371.49	1/4	2,634.81	1/4	2,898.12	1/4	3,161.43	1/4	3,424.75	1/4	3,688.11
1/2	14.89	1/2	272.06	1/2	534.04	1/2	797.28	1/2	1,060.41	1/2	1,323.72	1/2	1,587.04	1/2	1,850.35	1/2	2,113.67	1/2	2,376.98	1/2	2,640.29	1/2	2,903.61	1/2	3,166.92	1/2	3,430.23	1/2	3,693.60
3/4	18.62	3/4	277.53	3/4	539.52	3/4	802.76	3/4	1,065.90	3/4	1,329.21	3/4	1,592.52	3/4	1,855.84	3/4	2,119.15	3/4	2,382.46	3/4	2,645.78	3/4	2,909.09	3/4	3,172.41	3/4	3,435.72	3/4	3,698.78
1	22.81	1	283.00	1	545.01	1	808.24	1	1,071.38	1	1,334.70	1	1,598.01	1	1,861.32	1	2,124.64	1	2,387.95	1	2,651.26	1	2,914.58	1	3,177.89	1	3,441.21	1	3,703.66
1/4	27.46	1/4	288.47	1/4	550.49	1/4	813.72	1/4	1,076.87	1/4	1,340.18	1/4	1,603.49	1/4	1,866.81	1/4	2,130.12	1/4	2,393.44	1/4	2,656.75	1/4	2,920.06	1/4	3,183.38	1/4	3,446.69	1/4	3,708.23
1/2	32.57	1/2	293.94	1/2	555.98	1/2	819.21	1/2	1,082.35	1/2	1,345.67	1/2	1,608.98	1/2	1,872.29	1/2	2,135.61	1/2	2,398.92	1/2	2,662.24	1/2	2,925.55	1/2	3,188.86	1/2	3,452.18	1/2	3,712.51
3/4	37.90	3/4	299.41	3/4	561.47	3/4	824.69	3/4	1,087.84	3/4	1,351.15	3/4	1,614.47	3/4	1,877.78	3/4	2,141.09	3/4	2,404.41	3/4	2,667.72	3/4	2,931.03	3/4	3,194.35	3/4	3,457.67	3/4	3,716.48
2	43.24	2	304.88	2	566.95	2	830.17	2	1,093.32	2	1,356.64	2	1,619.95	2	1,883.27	2	2,146.58	2	2,409.89	2	2,673.21	2	2,936.52	2	3,199.83	2	3,463.15	2	3,720.14
1/4	48.57	1/4	310.35	1/4	572.44	1/4	835.65	1/4	1,098.81	1/4	1,362.12	1/4	1,625.44	1/4	1,888.75	1/4	2,152.06	1/4	2,415.38	1/4	2,678.69	1/4	2,942.01	1/4	3,205.32	1/4	3,468.64	1/4	3,723.50
1/2	53.91	1/2	315.82	1/2	577.92	1/2	841.13	1/2	1,104.30	1/2	1,367.61	1/2	1,630.92	1/2	1,894.24	1/2	2,157.55	1/2	2,420.86	1/2	2,684.18	1/2	2,947.49	1/2	3,210.81	1/2	3,474.13	1/2	3,726.56
3/4	59.24	3/4	321.29	3/4	583.41	3/4	846.61	3/4	1,109.78	3/4	1,373.10	3/4	1,636.41	3/4	1,899.72	3/4	2,163.04	3/4	2,426.35	3/4	2,689.66	3/4	2,952.98	3/4	3,216.29	3/4	3,479.61	3/4	3,729.32
3	64.57	3	326.76	3	588.90	3	852.09	3	1,115.27	3	1,378.58	3	1,641.89	3	1,905.21	3	2,168.52	3	2,431.84	3	2,695.15	3	2,958.46	3	3,221.78	3	3,485.10	3	3,731.77
1/4	69.91	1/4	332.23	1/4	594.38	1/4	857.57	1/4	1,120.75	1/4	1,384.07	1/4	1,647.38	1/4	1,910.69	1/4	2,174.01	1/4	2,437.32	1/4	2,700.64	1/4	2,963.95	1/4	3,227.26	1/4	3,490.59	1/4	3,733.92
1/2	75.24	1/2	337.70	1/2	599.87	1/2	863.05	1/2	1,126.24	1/2	1,389.55	1/2	1,652.87	1/2	1,916.18	1/2	2,179.49	1/2	2,442.81	1/2	2,706.12	1/2	2,969.43	1/2	3,232.75	1/2	3,496.07	1/2	3,735.76
3/4	80.70	3/4	343.17	3/4	605.35	3/4	868.54	3/4	1,131.72	3/4	1,393.04	3/4	1,656.35	3/4	1,921.67	3/4	2,184.98	3/4	2,448.29	3/4	2,711.61	3/4	2,974.92	3/4	3,238.23	3/4	3,501.56	3/4	3,737.30
4	86.17	4	348.64	4	610.84	4	874.02	4	1,137.21	4	1,400.52	4	1,663.84	4	1,927.15	4	2,190.46	4	2,453.78	4	2,717.09	4	2,980.41	4	3,243.72	4	3,507.05	4	3,738.54
1/4	91.63	1/4	354.11	1/4	616.33	1/4	879.50	1/4	1,142.70	1/4	1,406.01	1/4	1,669.32	1/4	1,932.64	1/4	2,195.95	1/4	2,459.26	1/4	2,722.58	1/4	2,985.89	1/4	3,249.21	1/4	3,512.53	1/4	3,739.47
1/2	97.09	1/2	359.55	1/2	621.81	1/2	884.98	1/2	1,148.18	1/2	1,411.50	1/2	1,674.81	1/2	1,938.12	1/2	2,201.44	1/2	2,464.75	1/2	2,728.06	1/2	2,991.38	1/2	3,254.69	1/2	3,518.02	1/2	3,740.10
3/4	102.55	3/4	364.98	3/4	627.30	3/4	890.46	3/4	1,153.67	3/4	1,416.98	3/4	1,680.29	3/4	1,943.61	3/4	2,206.92	3/4	2,470.24	3/4	2,733.55	3/4	2,996.86	3/4	3,260.18	3/4	3,523.51	3/4	3,740.43
5	108.01	5	370.41	5	632.78	5	895.94	5	1,159.15	5	1,422.47	5	1,685.78	5	1,949.09	5	2,212.41	5	2,475.72	5	2,739.03	5	3,002.35	5	3,265.66	5	3,528.99	5	3,740.45
1/4	113.47	1/4	375.85	1/4	638.27	1/4	901.42	1/4	1,164.64	1/4	1,427.95	1/4	1,691.27	1/4	1,954.58	1/4	2,217.89	1/4	2,481.21	1/4	2,744.52	1/4	3,007.83	1/4	3,271.15	1/4	3,534.48	1/4	
1/2	118.94	1/2	381.28	1/2	643.76	1/2	906.90	1/2	1,170.12	1/2	1,433.44	1/2	1,696.75	1/2	1,960.07	1/2	2,223.38	1/2	2,486.69	1/2	2,750.01	1/2	3,013.32	1/2	3,276.63	1/2	3,539.97	1/2	
3/4	124.40	3/4	386.71	3/4	649.24	3/4	912.38	3/4	1,175.61	3/4	1,438.92	3/4	1,702.24	3/4	1,965.55	3/4	2,228.86	3/4	2,492.18	3/4	2,755.49	3/4	3,018.81	3/4	3,282.12	3/4	3,545.45	3/4	
6	129.86	6	392.14	6	654.73	6	917.87	6	1,181.10	6	1,444.41	6	1,707.72	6	1,971.04	6	2,234.35	6	2,497.66	6	2,760.98	6	3,024.29	6	3,287.60	6	3,550.94	6	
1/4	135.32	1/4	397.58	1/4	660.21	1/4	923.35	1/4	1,186.58	1/4	1,449.90	1/4	1,713.21	1/4	1,976.52	1/4	2,239.84	1/4	2,503.15	1/4	2,766.46	1/4	3,029.78	1/4	3,293.09	1/4	3,556.43	1/4	
1/2	140.78	1/2	403.01	1/2	665.70	1/2	928.83	1/2	1,192.07	1/2	1,455.38	1/2	1,718.69	1/2	1,982.01	1/2	2,245.32	1/2	2,508.64	1/2	2,771.95	1/2	3,035.26	1/2	3,298.58	1/2	3,561.91	1/2	
3/4	146.24	3/4	408.44	3/4	671.18	3/4	934.31	3/4	1,197.55	3/4	1,460.87	3/4	1,724.18	3/4	1,987.49	3/4	2,250.81	3/4	2,514.12	3/4	2,777.43	3/4	3,040.75	3/4	3,304.06	3/4	3,567.40	3/4	
7	151.70	7	413.88	7	676.67	7	939.79	7	1,203.04	7	1,466.35	7	1,729.67	7	1,992.98	7	2,256.29	7	2,519.61	7	2,782.92	7	3,046.23	7	3,309.55	7	3,572.89	7	
1/4	157.17	1/4	419.31	1/4	682.16	1/4	945.27	1/4	1,208.52	1/4	1,471.84	1/4	1,735.15	1/4	1,998.47	1/4	2,261.78	1/4	2,525.09	1/4	2,788.41	1/4	3,051.72	1/4	3,315.03	1/4	3,578.38	1/4	
1/2	162.63	1/2	424.74	1/2	687.64	1/2	950.75	1/2	1,214.01	1/2	1,477.32	1/2	1,740.64	1/2	2,003.95	1/2	2,267.26	1/2	2,530.58	1/2	2,793.89	1/2	3,057.21	1/2	3,320.52	1/2	3,583.86	1/2	
3/4	168.10	3/4	430.18	3/4	693.12	3/4	956.23	3/4	1,219.50	3/4	1,482.81	3/4	1,746.12	3/4	2,009.44	3/4	2,272.75	3/4	2,536.06	3/4	2,799.38	3/4	3,062.69	3/4	3,326.00	3/4	3,589.35	3/4	
8	173.57	8	435.61	8	698.61	8	961.71	8	1,224.98	8	1,488.30	8	1,751.61	8	2,014.92	8	2,278.24	8	2,541.55	8	2,804.86	8	3,068.18	8	3,331.49	8	3,594.84	8	
1/4	179.04	1/4	441.04	1/4	704.09	1/4	967.20	1/4	1,230.47	1/4	1,493.78	1/4	1,757.09	1/4	2,020.41	1/4	2,283.72	1/4	2,547.04	1/4	2,810.35	1/4	3,073.66	1/4	3,336.98	1/4	3,600.32	1/4	
1/2	184.52	1/2	446.47	1/2	709.57	1/2	972.68	1/2	1,235.95	1/2	1,499.27	1/2	1,762.58	1/2	2,025.89	1/2	2,289.21	1/2	2,552.52	1/2	2,815.83	1/2	3,079.15	1/2	3,342.46	1/2	3,605.81	1/2	
3/4	189.99	3/4	451.91	3/4	715.05	3/4	978.16	3/4	1,241.44	3/4	1,																		

CAPACITIES IN U.S. BARRELS

GAUGE FROM GAUGE HATCH ON DECK LOCATED NEAR GEOMETRIC CENTER OF TANK

TOTAL GAUGE HEIGHT: 14' 09"

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
0	8.64	0	261.08	0	522.99	0	786.10	0	1,048.52	0	1,311.80	0	1,575.08	0	1,838.36	0	2,101.64	0	2,364.92	0	2,628.20	0	2,891.48	0	3,154.76	0	3,418.04	0	3,681.36
1/4	11.61	1/4	266.55	1/4	528.48	1/4	791.56	1/4	1,054.00	1/4	1,317.28	1/4	1,580.56	1/4	1,843.84	1/4	2,107.12	1/4	2,370.40	1/4	2,633.68	1/4	2,896.96	1/4	3,160.24	1/4	3,423.52	1/4	3,686.84
1/2	14.89	1/2	272.02	1/2	533.96	1/2	797.03	1/2	1,059.49	1/2	1,322.77	1/2	1,586.05	1/2	1,849.33	1/2	2,112.61	1/2	2,375.89	1/2	2,639.17	1/2	2,902.45	1/2	3,165.73	1/2	3,429.01	1/2	3,692.33
3/4	18.62	3/4	277.49	3/4	539.45	3/4	802.49	3/4	1,064.97	3/4	1,328.25	3/4	1,591.53	3/4	1,854.81	3/4	2,118.09	3/4	2,381.37	3/4	2,644.65	3/4	2,907.93	3/4	3,171.21	3/4	3,434.49	3/4	3,697.51
1	22.81	1	282.96	1	544.93	1	807.95	1	1,070.46	1	1,333.74	1	1,597.02	1	1,860.30	1	2,123.58	1	2,386.86	1	2,650.14	1	2,913.42	1	3,176.70	1	3,439.98	1	3,702.39
1/4	27.46	1/4	288.43	1/4	550.42	1/4	813.42	1/4	1,075.94	1/4	1,339.22	1/4	1,602.50	1/4	1,865.78	1/4	2,129.06	1/4	2,392.34	1/4	2,655.62	1/4	2,918.90	1/4	3,182.18	1/4	3,445.46	1/4	3,706.96
1/2	32.56	1/2	293.90	1/2	555.90	1/2	818.88	1/2	1,081.43	1/2	1,344.71	1/2	1,607.99	1/2	1,871.27	1/2	2,134.55	1/2	2,397.83	1/2	2,661.11	1/2	2,924.39	1/2	3,187.67	1/2	3,450.95	1/2	3,711.23
3/4	37.90	3/4	299.37	3/4	561.39	3/4	824.35	3/4	1,086.91	3/4	1,350.19	3/4	1,613.47	3/4	1,876.75	3/4	2,140.03	3/4	2,403.31	3/4	2,666.59	3/4	2,929.87	3/4	3,193.15	3/4	3,456.44	3/4	3,715.19
2	43.23	2	304.83	2	566.87	2	829.81	2	1,092.40	2	1,355.68	2	1,618.96	2	1,882.24	2	2,145.52	2	2,408.80	2	2,672.08	2	2,935.36	2	3,198.64	2	3,461.92	2	3,718.84
1/4	48.56	1/4	310.30	1/4	572.36	1/4	835.28	1/4	1,097.88	1/4	1,361.16	1/4	1,624.44	1/4	1,887.72	1/4	2,151.00	1/4	2,414.28	1/4	2,677.56	1/4	2,940.84	1/4	3,204.12	1/4	3,467.41	1/4	3,722.20
1/2	53.90	1/2	315.77	1/2	577.84	1/2	840.74	1/2	1,103.37	1/2	1,366.65	1/2	1,629.93	1/2	1,893.21	1/2	2,156.49	1/2	2,419.77	1/2	2,683.05	1/2	2,946.33	1/2	3,209.61	1/2	3,472.89	1/2	3,725.24
3/4	59.23	3/4	321.24	3/4	583.33	3/4	846.21	3/4	1,108.85	3/4	1,372.13	3/4	1,635.41	3/4	1,898.69	3/4	2,161.97	3/4	2,425.25	3/4	2,688.53	3/4	2,951.81	3/4	3,215.09	3/4	3,478.38	3/4	3,727.99
3	64.56	3	326.71	3	588.81	3	851.67	3	1,114.34	3	1,377.62	3	1,640.90	3	1,904.18	3	2,167.46	3	2,430.74	3	2,694.02	3	2,957.30	3	3,220.58	3	3,483.87	3	3,730.42
1/4	69.90	1/4	332.18	1/4	594.30	1/4	857.14	1/4	1,119.82	1/4	1,383.10	1/4	1,646.38	1/4	1,909.66	1/4	2,172.94	1/4	2,436.22	1/4	2,699.50	1/4	2,962.78	1/4	3,226.06	1/4	3,489.35	1/4	3,732.56
1/2	75.23	1/2	337.65	1/2	599.78	1/2	862.60	1/2	1,125.31	1/2	1,388.59	1/2	1,651.87	1/2	1,915.15	1/2	2,178.43	1/2	2,441.71	1/2	2,704.99	1/2	2,968.27	1/2	3,231.55	1/2	3,494.84	1/2	3,734.38
3/4	80.69	3/4	343.12	3/4	605.27	3/4	868.06	3/4	1,130.79	3/4	1,394.07	3/4	1,657.35	3/4	1,920.63	3/4	2,183.91	3/4	2,447.19	3/4	2,710.47	3/4	2,973.75	3/4	3,237.03	3/4	3,500.32	3/4	3,735.91
4	86.15	4	348.59	4	610.75	4	873.53	4	1,136.28	4	1,399.56	4	1,662.84	4	1,926.12	4	2,189.40	4	2,452.68	4	2,715.96	4	2,979.24	4	3,242.52	4	3,505.81	4	3,737.13
1/4	91.61	1/4	354.06	1/4	616.24	1/4	878.99	1/4	1,141.74	1/4	1,405.04	1/4	1,668.32	1/4	1,931.60	1/4	2,194.88	1/4	2,458.16	1/4	2,721.44	1/4	2,984.72	1/4	3,248.00	1/4	3,511.30	1/4	3,738.04
1/2	97.07	1/2	359.49	1/2	621.72	1/2	884.46	1/2	1,147.25	1/2	1,410.53	1/2	1,673.81	1/2	1,937.09	1/2	2,200.37	1/2	2,463.65	1/2	2,726.93	1/2	2,990.21	1/2	3,253.49	1/2	3,516.78	1/2	3,738.65
3/4	102.54	3/4	364.93	3/4	627.21	3/4	889.92	3/4	1,152.73	3/4	1,416.01	3/4	1,679.29	3/4	1,942.57	3/4	2,205.85	3/4	2,469.13	3/4	2,732.41	3/4	2,995.69	3/4	3,258.97	3/4	3,522.27	3/4	3,738.95
5	108.00	5	370.36	5	632.69	5	895.39	5	1,158.22	5	1,421.50	5	1,684.78	5	1,948.06	5	2,211.34	5	2,474.62	5	2,737.90	5	3,001.18	5	3,264.46	5	3,527.75	5	
1/4	113.46	1/4	375.79	1/4	638.18	1/4	900.85	1/4	1,163.70	1/4	1,426.98	1/4	1,690.26	1/4	1,953.54	1/4	2,216.82	1/4	2,480.10	1/4	2,743.38	1/4	3,006.66	1/4	3,269.94	1/4	3,533.24	1/4	
1/2	118.92	1/2	381.22	1/2	643.66	1/2	906.32	1/2	1,169.19	1/2	1,432.47	1/2	1,695.75	1/2	1,959.03	1/2	2,222.31	1/2	2,485.59	1/2	2,748.87	1/2	3,012.15	1/2	3,275.43	1/2	3,538.72	1/2	
3/4	124.38	3/4	386.66	3/4	649.15	3/4	911.78	3/4	1,174.67	3/4	1,437.95	3/4	1,701.23	3/4	1,964.51	3/4	2,227.79	3/4	2,491.07	3/4	2,754.35	3/4	3,017.63	3/4	3,280.91	3/4	3,544.21	3/4	
6	129.84	6	392.09	6	654.63	6	917.25	6	1,180.16	6	1,443.44	6	1,706.72	6	1,970.00	6	2,233.28	6	2,496.56	6	2,759.84	6	3,023.12	6	3,286.40	6	3,549.70	6	
1/4	135.30	1/4	397.52	1/4	660.12	1/4	922.71	1/4	1,185.64	1/4	1,448.92	1/4	1,712.20	1/4	1,975.48	1/4	2,238.76	1/4	2,502.04	1/4	2,765.32	1/4	3,028.60	1/4	3,291.88	1/4	3,555.18	1/4	
1/2	140.76	1/2	402.95	1/2	665.60	1/2	928.18	1/2	1,191.13	1/2	1,454.41	1/2	1,717.69	1/2	1,980.97	1/2	2,244.25	1/2	2,507.53	1/2	2,770.81	1/2	3,034.09	1/2	3,297.37	1/2	3,560.67	1/2	
3/4	146.22	3/4	408.38	3/4	671.09	3/4	933.64	3/4	1,196.61	3/4	1,459.89	3/4	1,723.17	3/4	1,986.45	3/4	2,249.73	3/4	2,513.01	3/4	2,776.29	3/4	3,039.57	3/4	3,302.85	3/4	3,566.15	3/4	
7	151.68	7	413.82	7	676.57	7	939.10	7	1,202.10	7	1,465.38	7	1,728.66	7	1,991.94	7	2,255.22	7	2,518.50	7	2,781.78	7	3,045.06	7	3,308.34	7	3,571.64	7	
1/4	157.14	1/4	419.25	1/4	682.06	1/4	944.57	1/4	1,207.58	1/4	1,470.86	1/4	1,734.14	1/4	1,997.42	1/4	2,260.70	1/4	2,523.98	1/4	2,787.26	1/4	3,050.54	1/4	3,313.82	1/4	3,577.13	1/4	
1/2	162.60	1/2	424.68	1/2	687.54	1/2	950.03	1/2	1,213.07	1/2	1,476.35	1/2	1,739.63	1/2	2,002.91	1/2	2,266.19	1/2	2,529.47	1/2	2,792.75	1/2	3,056.03	1/2	3,319.31	1/2	3,582.61	1/2	
3/4	168.07	3/4	430.11	3/4	693.02	3/4	955.50	3/4	1,218.55	3/4	1,481.83	3/4	1,745.11	3/4	2,008.39	3/4	2,271.67	3/4	2,534.95	3/4	2,798.23	3/4	3,061.51	3/4	3,324.79	3/4	3,588.10	3/4	
8	173.55	8	435.55	8	698.50	8	960.96	8	1,224.04	8	1,487.32	8	1,750.60	8	2,013.88	8	2,277.16	8	2,540.44	8	2,803.72	8	3,067.00	8	3,330.28	8	3,593.58	8	
1/4	179.02	1/4	440.98	1/4	703.99	1/4	966.43	1/4	1,229.52	1/4	1,492.80	1/4	1,756.08	1/4	2,019.36	1/4	2,282.64	1/4	2,545.92	1/4	2,809.20	1/4	3,072.48	1/4	3,335.76	1/4	3,599.07	1/4	
1/2	184.49	1/2	446.41	1/2	709.47	1/2	971.89	1/2	1,235.01	1/2	1,498.29	1/2	1,761.57	1/2	2,024.85	1/2	2,288.13	1/2	2,551.41	1/2	2,814.69	1/2	3,077.97	1/2	3,341.25	1/2	3,604.56	1/2	
3/4	189.96	3/4	451.84	3/4	714.95	3/4	977.36	3/4	1,240.49	3/4	1,503.77</																		

CAPACITIES IN U.S. BARRELS

GAUGE FROM GAUGE HATCH ON DECK LOCATED NEAR GEOMETRIC CENTER OF TANK

TOTAL GAUGE HEIGHT: 15' 01 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
0	8.65	0	261.23	0	523.29	0	786.55	0	1,049.12	0	1,312.55	0	1,575.98	0	1,839.40	0	2,102.83	0	2,366.26	0	2,629.69	0	2,893.12	0	3,156.55	0	3,419.98	0	3,683.45
1/4	11.62	1/4	266.70	1/4	528.78	1/4	792.01	1/4	1,054.61	1/4	1,318.03	1/4	1,581.46	1/4	1,844.89	1/4	2,108.32	1/4	2,371.75	1/4	2,635.18	1/4	2,898.61	1/4	3,162.04	1/4	3,425.46	1/4	3,688.94
1/2	14.90	1/2	272.17	1/2	534.27	1/2	797.48	1/2	1,060.09	1/2	1,323.52	1/2	1,586.95	1/2	1,850.38	1/2	2,113.81	1/2	2,377.24	1/2	2,640.67	1/2	2,904.10	1/2	3,167.52	1/2	3,430.95	1/2	3,694.43
3/4	18.63	3/4	277.65	3/4	539.75	3/4	802.95	3/4	1,065.58	3/4	1,329.01	3/4	1,592.44	3/4	1,855.87	3/4	2,119.30	3/4	2,382.73	3/4	2,646.15	3/4	2,909.58	3/4	3,173.01	3/4	3,436.44	3/4	3,699.69
1	22.82	1	283.12	1	545.24	1	808.42	1	1,071.07	1	1,334.50	1	1,597.93	1	1,861.36	1	2,124.79	1	2,388.21	1	2,651.64	1	2,915.07	1	3,178.50	1	3,441.93	1	3,704.72
1/4	27.47	1/4	288.59	1/4	550.73	1/4	813.88	1/4	1,076.56	1/4	1,339.99	1/4	1,603.42	1/4	1,866.84	1/4	2,130.27	1/4	2,393.70	1/4	2,657.13	1/4	2,920.56	1/4	3,183.99	1/4	3,447.42	1/4	3,709.52
1/2	32.58	1/2	294.07	1/2	556.22	1/2	819.35	1/2	1,082.05	1/2	1,345.47	1/2	1,608.90	1/2	1,872.33	1/2	2,135.76	1/2	2,399.19	1/2	2,662.62	1/2	2,926.05	1/2	3,189.48	1/2	3,452.91	1/2	3,714.09
3/4	37.92	3/4	299.54	3/4	561.71	3/4	824.82	3/4	1,087.53	3/4	1,350.96	3/4	1,614.39	3/4	1,877.82	3/4	2,141.25	3/4	2,404.68	3/4	2,668.11	3/4	2,931.54	3/4	3,194.96	3/4	3,458.40	3/4	3,718.44
2	43.26	2	305.01	2	567.20	2	830.29	2	1,093.02	2	1,356.45	2	1,619.88	2	1,883.31	2	2,146.74	2	2,410.17	2	2,673.60	2	2,937.02	2	3,200.45	2	3,463.89	2	3,722.56
1/4	48.59	1/4	310.48	1/4	572.68	1/4	835.75	1/4	1,098.51	1/4	1,361.94	1/4	1,625.37	1/4	1,888.80	1/4	2,152.23	1/4	2,415.65	1/4	2,679.08	1/4	2,942.51	1/4	3,205.94	1/4	3,469.38	1/4	3,726.44
1/2	53.93	1/2	315.96	1/2	578.17	1/2	841.22	1/2	1,104.00	1/2	1,367.43	1/2	1,630.86	1/2	1,894.28	1/2	2,157.71	1/2	2,421.14	1/2	2,684.57	1/2	2,948.00	1/2	3,211.43	1/2	3,474.87	1/2	3,730.10
3/4	59.27	3/4	321.43	3/4	583.66	3/4	846.69	3/4	1,109.49	3/4	1,372.92	3/4	1,636.34	3/4	1,899.77	3/4	2,163.20	3/4	2,426.63	3/4	2,690.06	3/4	2,953.49	3/4	3,216.92	3/4	3,480.35	3/4	3,733.53
3	64.60	3	326.90	3	589.15	3	852.16	3	1,114.97	3	1,378.40	3	1,641.83	3	1,905.26	3	2,168.69	3	2,432.12	3	2,695.55	3	2,958.98	3	3,222.41	3	3,485.84	3	3,736.73
1/4	69.94	1/4	332.37	1/4	594.64	1/4	857.63	1/4	1,120.46	1/4	1,383.89	1/4	1,647.32	1/4	1,910.75	1/4	2,174.18	1/4	2,437.61	1/4	2,701.04	1/4	2,964.46	1/4	3,227.89	1/4	3,491.33	1/4	3,739.71
1/2	75.28	1/2	337.85	1/2	600.13	1/2	863.09	1/2	1,125.95	1/2	1,389.38	1/2	1,652.81	1/2	1,916.24	1/2	2,179.67	1/2	2,443.09	1/2	2,706.52	1/2	2,969.95	1/2	3,233.38	1/2	3,496.82	1/2	3,742.45
3/4	80.74	3/4	343.32	3/4	605.61	3/4	868.56	3/4	1,131.44	3/4	1,394.87	3/4	1,658.30	3/4	1,921.73	3/4	2,185.15	3/4	2,448.58	3/4	2,712.01	3/4	2,975.44	3/4	3,238.87	3/4	3,502.31	3/4	3,744.97
4	86.20	4	348.79	4	611.10	4	874.03	4	1,136.93	4	1,400.36	4	1,663.78	4	1,927.21	4	2,190.64	4	2,454.07	4	2,717.50	4	2,980.93	4	3,244.36	4	3,507.80	4	3,747.25
1/4	91.67	1/4	354.26	1/4	616.59	1/4	879.50	1/4	1,142.42	1/4	1,405.84	1/4	1,669.27	1/4	1,932.70	1/4	2,196.13	1/4	2,459.56	1/4	2,722.99	1/4	2,986.42	1/4	3,249.85	1/4	3,513.29	1/4	3,749.31
1/2	97.13	1/2	359.70	1/2	622.08	1/2	884.96	1/2	1,147.90	1/2	1,411.33	1/2	1,674.76	1/2	1,938.19	1/2	2,201.62	1/2	2,465.05	1/2	2,728.48	1/2	2,991.90	1/2	3,255.33	1/2	3,518.78	1/2	3,751.14
3/4	102.60	3/4	365.14	3/4	627.57	3/4	890.43	3/4	1,153.39	3/4	1,416.82	3/4	1,680.25	3/4	1,943.68	3/4	2,207.11	3/4	2,470.54	3/4	2,733.96	3/4	2,997.39	3/4	3,260.82	3/4	3,524.27	3/4	3,754.11
5	108.06	5	370.57	5	633.05	5	895.90	5	1,158.88	5	1,422.31	5	1,685.74	5	1,949.17	5	2,212.59	5	2,476.02	5	2,739.45	5	3,002.88	5	3,266.31	5	3,529.76	5	3,754.11
1/4	113.52	1/4	376.01	1/4	638.54	1/4	901.37	1/4	1,164.37	1/4	1,427.80	1/4	1,691.23	1/4	1,954.65	1/4	2,218.08	1/4	2,481.51	1/4	2,744.94	1/4	3,008.37	1/4	3,271.80	1/4	3,535.24	1/4	3,755.25
1/2	118.99	1/2	381.44	1/2	644.03	1/2	906.83	1/2	1,169.86	1/2	1,433.28	1/2	1,696.71	1/2	1,960.14	1/2	2,223.57	1/2	2,487.00	1/2	2,750.43	1/2	3,013.86	1/2	3,277.29	1/2	3,540.73	1/2	3,756.17
3/4	124.45	3/4	386.88	3/4	649.52	3/4	912.30	3/4	1,175.34	3/4	1,438.77	3/4	1,702.20	3/4	1,965.63	3/4	2,229.06	3/4	2,492.49	3/4	2,755.92	3/4	3,019.35	3/4	3,282.77	3/4	3,546.22	3/4	3,756.85
6	129.91	6	392.31	6	655.01	6	917.77	6	1,180.83	6	1,444.26	6	1,707.69	6	1,971.12	6	2,234.55	6	2,497.98	6	2,761.40	6	3,024.83	6	3,288.26	6	3,551.71	6	3,757.31
1/4	135.38	1/4	397.75	1/4	660.50	1/4	923.24	1/4	1,186.32	1/4	1,449.75	1/4	1,713.18	1/4	1,976.61	1/4	2,240.04	1/4	2,503.46	1/4	2,766.89	1/4	3,030.32	1/4	3,293.75	1/4	3,557.20	1/4	3,757.54
1/2	140.84	1/2	403.18	1/2	665.98	1/2	928.71	1/2	1,191.81	1/2	1,455.24	1/2	1,718.67	1/2	1,982.09	1/2	2,245.52	1/2	2,508.95	1/2	2,772.38	1/2	3,035.81	1/2	3,299.24	1/2	3,562.69	1/2	
3/4	146.31	3/4	408.62	3/4	671.47	3/4	934.17	3/4	1,197.30	3/4	1,460.73	3/4	1,724.15	3/4	1,987.58	3/4	2,251.01	3/4	2,514.44	3/4	2,777.87	3/4	3,041.30	3/4	3,304.73	3/4	3,568.18	3/4	
7	151.77	7	414.05	7	676.96	7	939.64	7	1,202.78	7	1,466.21	7	1,729.64	7	1,993.07	7	2,256.50	7	2,519.93	7	2,783.36	7	3,046.79	7	3,310.21	7	3,573.67	7	
1/4	157.23	1/4	419.49	1/4	682.45	1/4	945.11	1/4	1,208.27	1/4	1,471.70	1/4	1,735.13	1/4	1,998.56	1/4	2,261.99	1/4	2,525.42	1/4	2,788.85	1/4	3,052.27	1/4	3,315.70	1/4	3,579.16	1/4	
1/2	162.70	1/2	424.93	1/2	687.93	1/2	950.58	1/2	1,213.76	1/2	1,477.19	1/2	1,740.62	1/2	2,004.05	1/2	2,267.48	1/2	2,530.90	1/2	2,794.33	1/2	3,057.76	1/2	3,321.19	1/2	3,584.65	1/2	
3/4	168.17	3/4	430.36	3/4	693.42	3/4	956.04	3/4	1,219.25	3/4	1,482.68	3/4	1,746.11	3/4	2,009.54	3/4	2,272.96	3/4	2,536.39	3/4	2,799.82	3/4	3,063.25	3/4	3,326.68	3/4	3,590.13	3/4	
8	173.65	8	435.80	8	698.90	8	961.51	8	1,224.74	8	1,488.17	8	1,751.59	8	2,015.02	8	2,278.45	8	2,541.88	8	2,805.31	8	3,068.74	8	3,332.17	8	3,595.62	8	
1/4	179.12	1/4	441.23	1/4	704.39	1/4	966.98	1/4	1,230.22	1/4	1,493.65	1/4	1,757.08	1/4	2,020.51	1/4	2,283.94	1/4	2,547.37	1/4	2,810.80	1/4	3,074.23	1/4	3,337.66	1/4	3,601.11	1/4	
1/2	184.60	1/2	446.67	1/2	709.87	1/2	972.45	1/2	1,235.71	1/2	1,499.14	1/2	1,762.57	1/2	2,026.00	1/2	2,289.43	1/2	2,552.86	1/2	2,816.29	1/2	3,079.71	1/2	3,343.14	1/2	3,606.60	1/2	
3/4	190.07	3/4	452.10	3/4	715.36	3/4																							

CAPACITIES IN U.S. BARRELS

GAUGE FROM GAUGE HATCH ON DECK LOCATED NEAR GEOMETRIC CENTER OF TANK

TOTAL GAUGE HEIGHT: 14' 08 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
0	8.64	0	261.15	0	523.13	0	786.39	0	1,049.35	0	1,312.70	0	1,576.05	0	1,839.40	0	2,102.75	0	2,366.11	0	2,629.46	0	2,892.81	0	3,156.16	0	3,419.51	0	3,682.91
1/4	11.61	1/4	266.62	1/4	528.62	1/4	791.87	1/4	1,054.83	1/4	1,318.18	1/4	1,581.54	1/4	1,844.89	1/4	2,108.24	1/4	2,371.59	1/4	2,634.94	1/4	2,898.30	1/4	3,161.65	1/4	3,425.00	1/4	3,688.39
1/2	14.89	1/2	272.09	1/2	534.11	1/2	797.34	1/2	1,060.32	1/2	1,323.67	1/2	1,587.02	1/2	1,850.37	1/2	2,113.73	1/2	2,377.08	1/2	2,640.43	1/2	2,903.78	1/2	3,167.13	1/2	3,430.48	1/2	3,693.88
3/4	18.63	3/4	277.56	3/4	539.59	3/4	802.82	3/4	1,065.81	3/4	1,329.16	3/4	1,592.51	3/4	1,855.86	3/4	2,119.21	3/4	2,382.57	3/4	2,645.92	3/4	2,909.27	3/4	3,172.62	3/4	3,435.97	3/4	3,699.11
1	22.82	1	283.03	1	545.08	1	808.30	1	1,071.29	1	1,334.64	1	1,598.00	1	1,861.35	1	2,124.70	1	2,388.05	1	2,651.40	1	2,914.76	1	3,178.11	1	3,441.46	1	3,704.07
1/4	27.47	1/4	288.51	1/4	550.57	1/4	813.77	1/4	1,076.78	1/4	1,340.13	1/4	1,603.48	1/4	1,866.83	1/4	2,130.19	1/4	2,393.54	1/4	2,656.89	1/4	2,920.24	1/4	3,183.59	1/4	3,446.95	1/4	3,708.77
1/2	32.57	1/2	293.98	1/2	556.05	1/2	819.25	1/2	1,082.27	1/2	1,345.62	1/2	1,608.97	1/2	1,872.32	1/2	2,135.67	1/2	2,399.02	1/2	2,662.38	1/2	2,925.73	1/2	3,189.08	1/2	3,452.43	1/2	3,713.22
3/4	37.91	3/4	299.45	3/4	561.54	3/4	824.73	3/4	1,087.75	3/4	1,351.10	3/4	1,614.46	3/4	1,877.81	3/4	2,141.16	3/4	2,404.51	3/4	2,667.86	3/4	2,931.22	3/4	3,194.57	3/4	3,457.92	3/4	3,717.40
2	43.24	2	304.92	2	567.03	2	830.21	2	1,093.24	2	1,356.59	2	1,619.94	2	1,883.29	2	2,146.65	2	2,410.00	2	2,673.35	2	2,936.70	2	3,200.05	2	3,463.41	2	3,721.32
1/4	48.58	1/4	310.39	1/4	572.51	1/4	835.68	1/4	1,098.72	1/4	1,362.08	1/4	1,625.43	1/4	1,888.78	1/4	2,152.13	1/4	2,415.48	1/4	2,678.84	1/4	2,942.19	1/4	3,205.54	1/4	3,468.90	1/4	3,724.97
1/2	53.91	1/2	315.86	1/2	578.00	1/2	841.16	1/2	1,104.21	1/2	1,367.56	1/2	1,630.91	1/2	1,894.27	1/2	2,157.62	1/2	2,420.97	1/2	2,684.32	1/2	2,947.67	1/2	3,211.03	1/2	3,474.38	1/2	3,728.37
3/4	59.25	3/4	321.33	3/4	583.49	3/4	846.64	3/4	1,109.70	3/4	1,373.05	3/4	1,636.40	3/4	1,899.75	3/4	2,163.11	3/4	2,426.46	3/4	2,689.81	3/4	2,953.16	3/4	3,216.51	3/4	3,479.87	3/4	3,731.51
3	64.58	3	326.80	3	588.97	3	852.11	3	1,115.18	3	1,378.54	3	1,641.89	3	1,905.24	3	2,168.59	3	2,431.94	3	2,695.30	3	2,958.65	3	3,222.00	3	3,485.36	3	3,734.38
1/4	69.92	1/4	332.27	1/4	594.46	1/4	857.59	1/4	1,120.67	1/4	1,384.02	1/4	1,647.37	1/4	1,910.73	1/4	2,174.08	1/4	2,437.43	1/4	2,700.78	1/4	2,964.13	1/4	3,227.49	1/4	3,490.85	1/4	3,736.99
1/2	75.25	1/2	337.75	1/2	599.95	1/2	863.07	1/2	1,126.16	1/2	1,389.51	1/2	1,652.86	1/2	1,916.21	1/2	2,179.56	1/2	2,442.92	1/2	2,706.27	1/2	2,969.62	1/2	3,232.97	1/2	3,496.33	1/2	3,739.34
3/4	80.72	3/4	343.22	3/4	605.43	3/4	868.55	3/4	1,131.64	3/4	1,395.00	3/4	1,658.35	3/4	1,921.70	3/4	2,185.05	3/4	2,448.40	3/4	2,711.76	3/4	2,975.11	3/4	3,238.46	3/4	3,501.82	3/4	3,741.43
4	86.18	4	348.69	4	610.92	4	874.02	4	1,137.13	4	1,400.48	4	1,663.83	4	1,927.19	4	2,190.54	4	2,453.89	4	2,717.24	4	2,980.59	4	3,243.95	4	3,507.31	4	3,743.26
1/4	91.64	1/4	354.16	1/4	616.41	1/4	879.50	1/4	1,142.62	1/4	1,405.97	1/4	1,669.32	1/4	1,932.67	1/4	2,196.02	1/4	2,459.38	1/4	2,722.73	1/4	2,986.08	1/4	3,249.43	1/4	3,512.80	1/4	3,744.83
1/2	97.10	1/2	359.59	1/2	621.89	1/2	884.98	1/2	1,148.10	1/2	1,411.45	1/2	1,674.81	1/2	1,938.16	1/2	2,201.51	1/2	2,464.86	1/2	2,728.21	1/2	2,991.57	1/2	3,254.92	1/2	3,518.28	1/2	3,746.13
3/4	102.56	3/4	365.03	3/4	627.38	3/4	890.45	3/4	1,153.59	3/4	1,416.94	3/4	1,680.29	3/4	1,943.65	3/4	2,207.00	3/4	2,470.35	3/4	2,733.70	3/4	2,997.05	3/4	3,260.41	3/4	3,523.77	3/4	3,747.18
5	108.03	5	370.46	5	632.87	5	895.93	5	1,159.08	5	1,422.43	5	1,685.78	5	1,949.13	5	2,212.48	5	2,475.84	5	2,739.19	5	3,002.54	5	3,265.89	5	3,529.26	5	3,747.96
1/4	113.49	1/4	375.89	1/4	638.35	1/4	901.41	1/4	1,164.56	1/4	1,427.91	1/4	1,691.27	1/4	1,954.62	1/4	2,217.97	1/4	2,481.32	1/4	2,744.67	1/4	3,008.03	1/4	3,271.38	1/4	3,534.75	1/4	3,748.48
1/2	118.95	1/2	381.33	1/2	643.84	1/2	906.88	1/2	1,170.05	1/2	1,433.40	1/2	1,696.75	1/2	1,960.10	1/2	2,223.46	1/2	2,486.81	1/2	2,750.16	1/2	3,013.51	1/2	3,276.86	1/2	3,540.23	1/2	3,748.74
3/4	124.41	3/4	386.76	3/4	649.33	3/4	912.36	3/4	1,175.54	3/4	1,438.89	3/4	1,702.24	3/4	1,965.59	3/4	2,228.94	3/4	2,492.30	3/4	2,755.65	3/4	3,019.00	3/4	3,282.35	3/4	3,545.72	3/4	
6	129.88	6	392.20	6	654.81	6	917.84	6	1,181.02	6	1,444.37	6	1,707.73	6	1,971.08	6	2,234.43	6	2,497.78	6	2,761.13	6	3,024.49	6	3,287.84	6	3,551.21	6	
1/4	135.34	1/4	397.63	1/4	660.30	1/4	923.32	1/4	1,186.51	1/4	1,449.86	1/4	1,713.21	1/4	1,976.56	1/4	2,239.92	1/4	2,503.27	1/4	2,766.62	1/4	3,029.97	1/4	3,293.32	1/4	3,556.69	1/4	
1/2	140.80	1/2	403.06	1/2	665.79	1/2	928.79	1/2	1,192.00	1/2	1,455.35	1/2	1,718.70	1/2	1,982.05	1/2	2,245.40	1/2	2,508.75	1/2	2,772.11	1/2	3,035.46	1/2	3,298.81	1/2	3,562.18	1/2	
3/4	146.26	3/4	408.50	3/4	671.27	3/4	934.27	3/4	1,197.48	3/4	1,460.83	3/4	1,724.19	3/4	1,987.54	3/4	2,250.89	3/4	2,514.24	3/4	2,777.59	3/4	3,040.95	3/4	3,304.30	3/4	3,567.67	3/4	
7	151.72	7	413.93	7	676.76	7	939.75	7	1,202.97	7	1,466.32	7	1,729.67	7	1,993.02	7	2,256.38	7	2,519.73	7	2,783.08	7	3,046.43	7	3,309.78	7	3,573.16	7	
1/4	157.19	1/4	419.36	1/4	682.25	1/4	945.22	1/4	1,208.45	1/4	1,471.81	1/4	1,735.16	1/4	1,998.51	1/4	2,261.86	1/4	2,525.21	1/4	2,788.57	1/4	3,051.92	1/4	3,315.27	1/4	3,578.64	1/4	
1/2	162.65	1/2	424.80	1/2	687.73	1/2	950.70	1/2	1,213.94	1/2	1,477.29	1/2	1,740.64	1/2	2,004.00	1/2	2,267.35	1/2	2,530.70	1/2	2,794.05	1/2	3,057.40	1/2	3,320.76	1/2	3,584.13	1/2	
3/4	168.12	3/4	430.23	3/4	693.21	3/4	956.18	3/4	1,219.43	3/4	1,482.78	3/4	1,746.13	3/4	2,009.48	3/4	2,272.84	3/4	2,536.19	3/4	2,799.54	3/4	3,062.89	3/4	3,326.24	3/4	3,589.62	3/4	
8	173.59	8	435.67	8	698.70	8	961.66	8	1,224.91	8	1,488.27	8	1,751.62	8	2,014.97	8	2,278.32	8	2,541.67	8	2,805.03	8	3,068.38	8	3,331.73	8	3,595.11	8	
1/4	179.07	1/4	441.10	1/4	704.18	1/4	967.13	1/4	1,230.40	1/4	1,493.75	1/4	1,757.10	1/4	2,020.46	1/4	2,283.81	1/4	2,547.16	1/4	2,810.51	1/4	3,073.86	1/4	3,337.21	1/4	3,600.59	1/4	
1/2	184.54	1/2	446.53	1/2	709.66	1/2	972.61	1/2	1,235.89	1/2	1,499.24	1/2	1,762.59	1/2	2,025.94	1/2	2,289.29	1/2	2,552.65	1/2	2,816.00	1/2	3,079.35	1/2	3,342.70	1/2	3,606.08	1/2	
3/4	190.01	3/4	451.97	3/4	715.15	3/4	978.09	3/4	1																				

CAPACITIES IN U.S. BARRELS

GAUGE FROM GAUGE HATCH ON DECK LOCATED 23' 0" FROM FORWARD, NEAR CENTERLINE OF TANK

TOTAL GAUGE HEIGHT: 15' 01 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
0	1.26	0	411.56	0	883.57	0	1,357.62	0	1,831.03	0	2,304.92	0	2,778.24	0	3,252.28	0	3,725.64	0	4,198.63	0	4,670.76	0	5,141.51	0	5,379.73	0	5,612.65	0	5,844.94
1/4	1.67	1/4	421.41	1/4	893.45	1/4	1,367.48	1/4	1,840.91	1/4	2,314.75	1/4	2,788.12	1/4	3,262.14	1/4	3,735.51	1/4	4,208.50	1/4	4,680.59	1/4	5,151.27	1/4	5,384.59	1/4	5,617.49	1/4	5,849.78
1/2	2.90	1/2	431.26	1/2	903.33	1/2	1,377.34	1/2	1,850.80	1/2	2,324.59	1/2	2,798.00	1/2	3,272.00	1/2	3,745.37	1/2	4,218.37	1/2	4,690.43	1/2	5,156.01	1/2	5,389.45	1/2	5,622.33	1/2	5,854.62
3/4	4.95	3/4	441.11	3/4	913.21	3/4	1,387.20	3/4	1,860.68	3/4	2,334.42	3/4	2,807.88	3/4	3,281.86	3/4	3,755.23	3/4	4,228.20	3/4	4,700.26	3/4	5,160.87	3/4	5,394.32	3/4	5,627.17	3/4	5,859.46
1	7.83	1	450.97	1	923.09	1	1,397.06	1	1,870.56	1	2,344.25	1	2,817.76	1	3,291.72	1	3,765.09	1	4,238.04	1	4,710.10	1	5,165.74	1	5,399.18	1	5,632.01	1	5,864.30
1/4	11.53	1/4	460.82	1/4	932.97	1/4	1,406.92	1/4	1,880.44	1/4	2,354.09	1/4	2,827.64	1/4	3,301.59	1/4	3,774.95	1/4	4,247.87	1/4	4,719.93	1/4	5,170.60	1/4	5,404.04	1/4	5,636.85	1/4	5,869.14
1/2	16.06	1/2	470.67	1/2	942.85	1/2	1,416.78	1/2	1,890.32	1/2	2,363.92	1/2	2,837.52	1/2	3,311.45	1/2	3,784.81	1/2	4,257.71	1/2	4,729.77	1/2	5,175.46	1/2	5,408.91	1/2	5,641.69	1/2	5,873.98
3/4	21.41	3/4	480.52	3/4	952.73	3/4	1,426.65	3/4	1,900.20	3/4	2,373.75	3/4	2,847.40	3/4	3,321.31	3/4	3,794.68	3/4	4,267.54	3/4	4,739.60	3/4	5,180.33	3/4	5,413.77	3/4	5,646.53	3/4	5,878.82
2	27.30	2	490.38	2	962.61	2	1,436.51	2	1,910.08	2	2,383.59	2	2,857.28	2	3,331.17	2	3,804.54	2	4,277.38	2	4,749.44	2	5,185.19	2	5,418.63	2	5,651.37	2	5,883.37
1/4	34.02	1/4	500.26	1/4	972.49	1/4	1,446.37	1/4	1,919.96	1/4	2,393.42	1/4	2,867.16	1/4	3,341.03	1/4	3,814.40	1/4	4,287.21	1/4	4,759.27	1/4	5,190.05	1/4	5,423.50	1/4	5,656.21	1/4	5,887.64
1/2	41.56	1/2	510.14	1/2	982.37	1/2	1,456.24	1/2	1,929.84	1/2	2,403.25	1/2	2,877.04	1/2	3,350.90	1/2	3,824.26	1/2	4,297.05	1/2	4,769.11	1/2	5,194.92	1/2	5,428.36	1/2	5,661.05	1/2	5,891.62
3/4	49.92	3/4	520.02	3/4	992.26	3/4	1,466.10	3/4	1,939.72	3/4	2,413.09	3/4	2,886.91	3/4	3,360.76	3/4	3,834.12	3/4	4,306.88	3/4	4,778.94	3/4	5,199.78	3/4	5,433.22	3/4	5,665.89	3/4	5,895.26
3	59.11	3	529.90	3	1,002.13	3	1,475.96	3	1,949.60	3	2,422.94	3	2,896.79	3	3,370.62	3	3,843.99	3	4,316.71	3	4,788.78	3	5,204.64	3	5,438.09	3	5,670.73	3	5,898.63
1/4	68.71	1/4	539.78	1/4	1,012.01	1/4	1,485.83	1/4	1,959.48	1/4	2,432.79	1/4	2,906.67	1/4	3,380.48	1/4	3,853.85	1/4	4,326.55	1/4	4,798.61	1/4	5,209.51	1/4	5,442.95	1/4	5,675.56	1/4	5,901.70
1/2	78.31	1/2	549.66	1/2	1,021.88	1/2	1,495.69	1/2	1,969.36	1/2	2,442.64	1/2	2,916.55	1/2	3,390.34	1/2	3,863.71	1/2	4,336.38	1/2	4,808.44	1/2	5,214.37	1/2	5,447.81	1/2	5,680.40	1/2	5,904.49
3/4	87.91	3/4	559.54	3/4	1,031.76	3/4	1,505.55	3/4	1,979.24	3/4	2,452.49	3/4	2,925.43	3/4	3,400.20	3/4	3,873.57	3/4	4,346.22	3/4	4,818.28	3/4	5,219.23	3/4	5,452.68	3/4	5,685.24	3/4	5,906.99
4	97.52	4	569.42	4	1,041.64	4	1,515.41	4	1,989.12	4	2,462.34	4	2,936.31	4	3,410.07	4	3,883.43	4	4,356.05	4	4,828.11	4	5,224.10	4	5,457.54	4	5,690.08	4	5,909.21
1/4	107.12	1/4	579.30	1/4	1,051.51	1/4	1,525.28	1/4	1,999.00	1/4	2,472.21	1/4	2,946.19	1/4	3,419.93	1/4	3,893.29	1/4	4,365.89	1/4	4,837.95	1/4	5,228.96	1/4	5,462.40	1/4	5,694.92	1/4	5,911.14
1/2	116.72	1/2	589.19	1/2	1,061.39	1/2	1,535.14	1/2	2,008.88	1/2	2,482.08	1/2	2,956.07	1/2	3,429.79	1/2	3,903.16	1/2	4,375.72	1/2	4,847.78	1/2	5,233.82	1/2	5,467.27	1/2	5,699.76	1/2	5,912.78
3/4	126.32	3/4	599.07	3/4	1,071.27	3/4	1,545.00	3/4	2,018.76	3/4	2,491.95	3/4	2,965.95	3/4	3,439.65	3/4	3,913.02	3/4	4,385.56	3/4	4,857.62	3/4	5,238.69	3/4	5,472.13	3/4	5,704.60	3/4	5,914.14
5	135.92	5	608.95	5	1,081.14	5	1,554.86	5	2,028.64	5	2,501.81	5	2,975.83	5	3,449.51	5	3,922.88	5	4,395.39	5	4,867.45	5	5,243.55	5	5,476.99	5	5,709.44	5	5,915.22
1/4	145.76	1/4	618.83	1/4	1,091.02	1/4	1,564.73	1/4	2,038.52	1/4	2,511.68	1/4	2,985.71	1/4	3,459.38	1/4	3,932.72	1/4	4,405.23	1/4	4,877.29	1/4	5,248.41	1/4	5,481.86	1/4	5,714.28	1/4	5,916.00
1/2	155.59	1/2	628.71	1/2	1,100.90	1/2	1,574.59	1/2	2,048.40	1/2	2,521.55	1/2	2,995.59	1/2	3,469.24	1/2	3,942.56	1/2	4,415.06	1/2	4,887.12	1/2	5,253.28	1/2	5,486.72	1/2	5,719.12	1/2	5,916.50
3/4	165.43	3/4	638.59	3/4	1,110.77	3/4	1,584.45	3/4	2,058.28	3/4	2,531.42	3/4	3,005.47	3/4	3,479.10	3/4	3,952.40	3/4	4,424.90	3/4	4,896.96	3/4	5,258.14	3/4	5,491.58	3/4	5,723.96	3/4	5,916.72
6	175.27	6	648.37	6	1,120.65	6	1,594.32	6	2,068.16	6	2,541.28	6	3,015.35	6	3,488.96	6	3,962.23	6	4,434.73	6	4,906.79	6	5,263.00	6	5,496.44	6	5,728.80	6	
1/4	185.10	1/4	658.16	1/4	1,130.53	1/4	1,604.18	1/4	2,078.04	1/4	2,551.16	1/4	3,025.22	1/4	3,498.82	1/4	3,972.07	1/4	4,444.56	1/4	4,916.63	1/4	5,267.87	1/4	5,501.29	1/4	5,733.64	1/4	
1/2	194.94	1/2	667.94	1/2	1,140.40	1/2	1,614.04	1/2	2,087.92	1/2	2,561.03	1/2	3,035.10	1/2	3,508.68	1/2	3,981.91	1/2	4,454.40	1/2	4,926.46	1/2	5,272.73	1/2	5,506.15	1/2	5,738.48	1/2	
3/4	204.77	3/4	677.72	3/4	1,150.28	3/4	1,623.90	3/4	2,097.80	3/4	2,570.90	3/4	3,044.98	3/4	3,518.55	3/4	3,991.75	3/4	4,464.23	3/4	4,936.29	3/4	5,277.60	3/4	5,511.01	3/4	5,743.31	3/4	
7	214.61	7	687.51	7	1,160.16	7	1,633.77	7	2,107.68	7	2,580.77	7	3,054.86	7	3,528.41	7	4,001.59	7	4,474.07	7	4,946.13	7	5,282.46	7	5,515.87	7	5,748.15	7	
1/4	224.45	1/4	697.29	1/4	1,170.03	1/4	1,643.63	1/4	2,117.56	1/4	2,590.65	1/4	3,064.74	1/4	3,538.27	1/4	4,011.43	1/4	4,483.90	1/4	4,955.96	1/4	5,287.32	1/4	5,520.71	1/4	5,752.99	1/4	
1/2	234.28	1/2	707.07	1/2	1,179.91	1/2	1,653.49	1/2	2,127.44	1/2	2,600.52	1/2	3,074.62	1/2	3,548.13	1/2	4,021.27	1/2	4,493.74	1/2	4,965.80	1/2	5,292.19	1/2	5,525.55	1/2	5,757.83	1/2	
3/4	244.12	3/4	716.86	3/4	1,189.79	3/4	1,663.36	3/4	2,137.32	3/4	2,610.39	3/4	3,084.50	3/4	3,557.99	3/4	4,031.11	3/4	4,503.57	3/4	4,975.56	3/4	5,297.05	3/4	5,530.39	3/4	5,762.67	3/4	
8	253.95	8	726.64	8	1,199.66	8	1,673.22	8	2,147.20	8	2,620.26	8	3,094.38	8	3,567.85	8	4,040.94	8	4,513.41	8	4,985.32	8	5,301.91	8	5,535.22	8	5,767.51	8	Trim Correction*
1/4	263.79	1/4	736.42	1/4	1,209.53	1/4	1,683.08	1/4	2,157.08	1/4	2,630.13	1/4	3,104.26	1/4	3,577.72	1/4	4,050.78	1/4	4,523.24	1/4	4,995.08	1/4	5,306.78	1/4	5,540.06	1/4	5,772.35	1/4	-25 3/4
1/2	273.63	1/2	746.21	1/2	1,219.40	1/2	1,692.95	1/2	2,166.96	1/2	2,640.01	1/2	3,114.13	1/2	3,587.58	1/2	4,060.62	1/2	4,533.08	1/2	5,004.85	1/2	5,311.64	1/2	5,544.90	1/2	5,777.19	1/2	-51 6/8
3/4	283.46	3/4	755.99	3/4	1,229.27	3/4	1,702.81	3/4	2,176.84	3/4	2,649.88	3/4	3,124.01	3/4	3,597.44	3/4	4,070.46	3/4	4,542.91	3/4	5,014.61	3/4	5,316.50	3/4	5,549.74	3/4	5,782.03	3/4	-77 5/8
9	293.30	9	765.77	9	1,239.14	9	1,712.67	9	2,186.73	9	2,659.75	9	3,133.88	9	3,607.30	9	4,080.30	9	4,552.75	9	5,024.37	9	5,321.37	9	5,554.58	9	5,786.87	9	-103 2/4
1/4	303.16	1/4	775.56	1/4	1,249.01	1/4	1,722.54	1/4	2,196.59	1/4	2,669.63	1/4	3,143.76	1/4	3,617.16	1/4	4,090.14	1/4	4,562.58	1/4	5,034.13	1/4	5,326.23	1/4	5,559.42	1/4	5,791.71	1/4	-129 3/8
1/2	313.01	1/2	785.34	1/2	1,258.88	1/2																							