



# BARGE CBC 1104 EX: CHEM 1224

HULL NO: 13-2865

# TANK NO. 1

## INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGE TAPE ONLY

GAUGE HEIGHT: 16'2 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	5.01	0	266.55	0	540.32	0	813.29	0	1,086.64	0	1,360.28	0	1,633.92	0	1,907.56	0	2,181.08	0	2,454.70	0	2,728.52	0	2,988.67	0	3,234.72	0	3,480.76	0	3,726.81	0	
1/4	7.47	1/4	272.25	1/4	546.02	1/4	818.97	1/4	1,092.35	1/4	1,365.98	1/4	1,639.62	1/4	1,913.26	1/4	2,186.78	1/4	2,460.40	1/4	2,734.22	1/4	2,993.79	1/4	3,239.84	1/4	3,485.89	1/4	3,731.94	1/4	
1/2	10.49	1/2	277.96	1/2	551.72	1/2	824.65	1/2	1,098.05	1/2	1,371.68	1/2	1,645.32	1/2	1,918.96	1/2	2,192.48	1/2	2,466.10	1/2	2,739.93	1/2	2,998.92	1/2	3,244.97	1/2	3,491.02	1/2	3,737.06	1/2	
3/4	14.05	3/4	283.66	3/4	557.42	3/4	830.32	3/4	1,103.75	3/4	1,377.39	3/4	1,651.02	3/4	1,924.66	3/4	2,198.18	3/4	2,471.81	3/4	2,745.63	3/4	3,004.05	3/4	3,250.09	3/4	3,496.14	3/4	3,742.19	3/4	
1	18.16	1	289.36	1	563.12	1	836.00	1	1,109.45	1	1,383.09	1	1,656.72	1	1,930.36	1	2,203.88	1	2,477.51	1	2,751.34	1	3,009.17	1	3,255.22	1	3,501.27	1	3,747.32	1	
1/4	22.82	1/4	295.07	1/4	568.82	1/4	841.68	1/4	1,115.15	1/4	1,388.79	1/4	1,662.42	1/4	1,936.06	1/4	2,209.58	1/4	2,483.22	1/4	2,757.04	1/4	3,014.30	1/4	3,260.35	1/4	3,506.39	1/4	3,752.44	1/4	
1/2	28.03	1/2	300.77	1/2	574.52	1/2	847.35	1/2	1,120.85	1/2	1,394.49	1/2	1,668.12	1/2	1,941.76	1/2	2,215.29	1/2	2,488.92	1/2	2,762.75	1/2	3,019.42	1/2	3,265.47	1/2	3,511.52	1/2	3,757.57	1/2	
3/4	33.58	3/4	306.48	3/4	580.22	3/4	853.04	3/4	1,126.55	3/4	1,400.19	3/4	1,673.82	3/4	1,947.46	3/4	2,220.99	3/4	2,494.63	3/4	2,768.45	3/4	3,024.55	3/4	3,270.60	3/4	3,516.65	3/4	3,762.69	3/4	
2	39.15	2	312.18	2	585.92	2	858.72	2	1,132.25	2	1,405.89	2	1,679.53	2	1,953.16	2	2,226.69	2	2,500.33	2	2,774.16	2	3,029.68	2	3,275.72	2	3,521.77	2	3,767.82	2	
1/4	44.74	1/4	317.88	1/4	591.62	1/4	864.40	1/4	1,137.95	1/4	1,411.59	1/4	1,685.23	1/4	1,958.86	1/4	2,232.39	1/4	2,506.03	1/4	2,779.86	1/4	3,034.80	1/4	3,280.85	1/4	3,526.90	1/4	3,772.95	1/4	
1/2	50.35	1/2	323.59	1/2	597.32	1/2	870.09	1/2	1,143.65	1/2	1,417.29	1/2	1,690.93	1/2	1,964.56	1/2	2,238.09	1/2	2,511.74	1/2	2,785.56	1/2	3,039.93	1/2	3,285.98	1/2	3,532.02	1/2	3,778.07	1/2	
3/4	55.96	3/4	329.29	3/4	603.02	3/4	875.77	3/4	1,149.35	3/4	1,422.99	3/4	1,696.63	3/4	1,970.26	3/4	2,243.79	3/4	2,517.44	3/4	2,791.27	3/4	3,045.05	3/4	3,291.10	3/4	3,537.15	3/4	3,783.20	3/4	
3	61.59	3	335.00	3	608.72	3	881.45	3	1,155.05	3	1,428.69	3	1,702.33	3	1,975.96	3	2,249.49	3	2,523.15	3	2,796.97	3	3,050.18	3	3,296.23	3	3,542.28	3	3,788.32	3	
1/4	67.23	1/4	340.70	1/4	614.41	1/4	887.13	1/4	1,160.75	1/4	1,434.39	1/4	1,708.03	1/4	1,981.66	1/4	2,255.19	1/4	2,528.85	1/4	2,802.68	1/4	3,055.31	1/4	3,301.35	1/4	3,547.40	1/4	3,793.45	1/4	
1/2	72.88	1/2	346.40	1/2	620.11	1/2	892.82	1/2	1,166.46	1/2	1,440.09	1/2	1,713.73	1/2	1,987.35	1/2	2,260.89	1/2	2,534.56	1/2	2,808.38	1/2	3,060.43	1/2	3,306.48	1/2	3,552.53	1/2	3,798.58	1/2	
3/4	78.54	3/4	352.11	3/4	625.81	3/4	898.52	3/4	1,172.16	3/4	1,445.79	3/4	1,719.43	3/4	1,993.05	3/4	2,266.59	3/4	2,540.26	3/4	2,814.09	3/4	3,065.56	3/4	3,311.61	3/4	3,557.65	3/4	3,803.70	3/4	
4	84.20	4	357.81	4	631.51	4	904.22	4	1,177.86	4	1,451.49	4	1,725.13	4	1,998.75	4	2,272.29	4	2,545.97	4	2,819.79	4	3,070.68	4	3,316.73	4	3,562.78	4	3,808.83	4	
1/4	89.87	1/4	363.52	1/4	637.20	1/4	909.92	1/4	1,183.56	1/4	1,457.19	1/4	1,730.83	1/4	2,004.44	1/4	2,277.99	1/4	2,551.67	1/4	2,825.50	1/4	3,075.81	1/4	3,321.86	1/4	3,567.91	1/4	3,813.95	1/4	
1/2	95.54	1/2	369.22	1/2	642.90	1/2	915.62	1/2	1,189.26	1/2	1,462.89	1/2	1,736.53	1/2	2,010.14	1/2	2,283.69	1/2	2,557.38	1/2	2,831.20	1/2	3,080.94	1/2	3,326.98	1/2	3,573.03	1/2	3,819.08	1/2	
3/4	101.22	3/4	374.92	3/4	648.60	3/4	921.32	3/4	1,194.96	3/4	1,468.60	3/4	1,742.23	3/4	2,015.84	3/4	2,289.39	3/4	2,563.08	3/4	2,836.91	3/4	3,086.06	3/4	3,332.11	3/4	3,578.16	3/4	3,824.21	3/4	
5	106.90	5	380.63	5	654.30	5	927.02	5	1,200.66	5	1,474.30	5	1,747.93	5	2,021.54	5	2,295.09	5	2,568.79	5	2,842.61	5	3,091.19	5	3,337.24	5	3,583.28	5	3,829.33	5	
1/4	112.59	1/4	386.33	1/4	659.99	1/4	932.72	1/4	1,206.36	1/4	1,480.00	1/4	1,753.64	1/4	2,027.23	1/4	2,300.79	1/4	2,574.49	1/4	2,848.32	1/4	3,096.31	1/4	3,342.36	1/4	3,588.41	1/4	3,834.46	1/4	
1/2	118.28	1/2	392.04	1/2	665.69	1/2	938.42	1/2	1,212.06	1/2	1,485.70	1/2	1,759.34	1/2	2,032.93	1/2	2,306.49	1/2	2,580.20	1/2	2,854.02	1/2	3,101.44	1/2	3,347.49	1/2	3,593.54	1/2	3,839.16	1/2	
3/4	123.98	3/4	397.74	3/4	671.37	3/4	944.12	3/4	1,217.76	3/4	1,491.40	3/4	1,765.04	3/4	2,038.63	3/4	2,312.19	3/4	2,585.90	3/4	2,859.44	3/4	3,106.57	3/4	3,352.61	3/4	3,598.66	3/4	3,843.43	3/4	
6	129.68	6	403.44	6	677.05	6	949.83	6	1,223.46	6	1,497.10	6	1,770.74	6	2,044.33	6	2,317.89	6	2,591.61	6	2,864.85	6	3,111.69	6	3,357.74	6	3,603.79	6	3,847.27	6	
1/4	135.37	1/4	409.15	1/4	682.72	1/4	955.53	1/4	1,229.16	1/4	1,502.80	1/4	1,776.44	1/4	2,050.02	1/4	2,323.59	1/4	2,597.31	1/4	2,870.27	1/4	3,116.82	1/4	3,362.87	1/4	3,608.91	1/4	3,850.69	1/4	
1/2	141.08	1/2	414.85	1/2	688.40	1/2	961.23	1/2	1,234.87	1/2	1,508.50	1/2	1,782.14	1/2	2,055.72	1/2	2,329.29	1/2	2,603.01	1/2	2,875.68	1/2	3,121.94	1/2	3,367.99	1/2	3,614.04	1/2	3,853.68	1/2	
3/4	146.78	3/4	420.56	3/4	694.08	3/4	966.93	3/4	1,240.57	3/4	1,514.20	3/4	1,787.84	3/4	2,061.42	3/4	2,334.99	3/4	2,608.72	3/4	2,880.86	3/4	3,127.07	3/4	3,373.12	3/4	3,619.17	3/4	3,856.24	3/4	
7	152.48	7	426.26	7	699.75	7	972.63	7	1,246.27	7	1,519.90	7	1,793.54	7	2,067.12	7	2,340.69	7	2,614.42	7	2,886.04	7	3,132.20	7	3,378.24	7	3,624.29	7	3,858.38	7	
1/4	158.18	1/4	431.96	1/4	705.43	1/4	978.33	1/4	1,251.97	1/4	1,525.60	1/4	1,799.24	1/4	2,072.81	1/4	2,346.39	1/4	2,620.13	1/4	2,891.22	1/4	3,137.32	1/4	3,383.37	1/4	3,629.42	1/4	3,860.09	1/4	
1/2	163.88	1/2	437.67	1/2	711.11	1/2	984.03	1/2	1,257.67	1/2	1,531.30	1/2	1,804.94	1/2	2,078.51	1/2	2,352.09	1/2	2,625.83	1/2	2,896.40	1/2	3,142.45	1/2	3,388.50	1/2	3,634.54	1/2	3,861.37	1/2	
3/4	169.59	3/4	443.37	3/4	716.78	3/4	989.73	3/4	1,263.37	3/4	1,537.01	3/4	1,810.64	3/4	2,084.21	3/4	2,357.79	3/4	2,631.54	3/4	2,901.53	3/4	3,147.57	3/4	3,393.62	3/4	3,639.67	3/4	3,862.22	3/4	
8	175.29	8	449.07	8	722.46	8	995.43	8	1,269.07	8	1,542.71	8	1,816.34	8	2,089.91	8	2,363.49	8	2,637.24	8	2,906.65	8	3,152.70	8	3,398.75	8	3,644.80	8	3,862.65	8	
1/4	180.99	1/4	454.78	1/4	728.14	1/4	1,001.13	1/4	1,274.77	1/4	1,548.41	1/4	1,822.05	1/4	2,095.60	1/4	2,369.19	1/4	2,642.95	1/4	2,911.78	1/4	3,157.83	1/4	3,403.87	1/4	3,649.92	1/4	3,862.86	1/4	
1/2	186.70	1/2	460.48	1/2	733.82	1/2	1,006.83	1/2	1,280.47	1/2	1,554.11	1/2	1,827.75	1/2	2,101.30	1/2	2,374.89	1/2	2,648.65	1/2	2,916.90	1/2	3,162.95	1/2	3,409.00	1/2	3,655.05	1/2	3,863.05	1/2	
3/4	192.40	3/4	466.18	3/4	739.49	3/4	1,012.53	3/4	1,286.17	3/4	1,559.81	3/4	1,833.45	3/4	2,107.00	3/4	2,380.59	3/4	2,654.36	3/4	2,922.03	3/4	3,168.08	3/4	3,414.13	3/4	3,660.17	3/4	3,863.24	3/4	
9	198.10	9	471.88	9	745.17	9	1,018.23	9	1,291.87	9	1,565.51	9	1,839.15	9	2,112.70	9	2,386.29	9	2,660.06	9	2,927.16	9	3,173.20	9	3,419.25	9	3,665.30	9	3,863.43	9	
1/4	203.80	1/4	477.59	1/4	750.85	1/4	1,023.94	1/4	1,297.57	1/4	1,571.21	1/4	1,844.85	1/4	2,118.39	1/4	2,391.99	1/4	2,665.77	1/4	2,932.28	1/4	3,178.33	1/4	3,424.						



# BARGE CBC 1104 EX: CHEM 1224

HULL NO: 13-2865

# TANK NO. 2

INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGE TAPE ONLY

GAUGE HEIGHT: 16' 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	15.00
0	12.83	0	257.58	0	506.13	0	753.99	0	1,002.33	0	1,250.93	0	1,499.52	0	1,748.11	0	1,996.70	0	2,245.29	0	2,493.89	0	2,742.48	0	2,991.07	0	3,239.66	0	3,488.25	0	
1/4	16.57	1/4	262.76	1/4	511.31	1/4	759.15	1/4	1,007.51	1/4	1,256.10	1/4	1,504.70	1/4	1,753.29	1/4	2,001.88	1/4	2,250.47	1/4	2,499.06	1/4	2,747.66	1/4	2,996.25	1/4	3,244.84	1/4	3,493.43	1/4	
1/2	20.80	1/2	267.94	1/2	516.49	1/2	764.30	1/2	1,012.69	1/2	1,261.28	1/2	1,509.88	1/2	1,758.47	1/2	2,007.06	1/2	2,255.65	1/2	2,504.24	1/2	2,752.84	1/2	3,001.43	1/2	3,250.02	1/2	3,498.61	1/2	
3/4	25.52	3/4	273.12	3/4	521.67	3/4	769.46	3/4	1,017.87	3/4	1,266.46	3/4	1,515.05	3/4	1,763.65	3/4	2,012.24	3/4	2,260.83	3/4	2,509.42	3/4	2,758.01	3/4	3,006.61	3/4	3,255.20	3/4	3,503.79	3/4	
1	30.56	1	278.29	1	526.85	1	774.61	1	1,023.05	1	1,271.64	1	1,520.23	1	1,768.83	1	2,017.42	1	2,266.01	1	2,514.60	1	2,763.19	1	3,011.79	1	3,260.38	1	3,508.97	1	
1/4	35.62	1/4	283.47	1/4	532.02	1/4	779.77	1/4	1,028.23	1/4	1,276.82	1/4	1,525.41	1/4	1,774.00	1/4	2,022.60	1/4	2,271.19	1/4	2,519.78	1/4	2,768.37	1/4	3,016.96	1/4	3,265.56	1/4	3,514.15	1/4	
1/2	40.69	1/2	288.65	1/2	537.20	1/2	784.93	1/2	1,033.41	1/2	1,282.00	1/2	1,530.59	1/2	1,779.18	1/2	2,027.78	1/2	2,276.37	1/2	2,524.96	1/2	2,773.55	1/2	3,022.14	1/2	3,270.74	1/2	3,519.33	1/2	
3/4	45.78	3/4	293.83	3/4	542.38	3/4	790.08	3/4	1,038.59	3/4	1,287.18	3/4	1,535.77	3/4	1,784.36	3/4	2,032.95	3/4	2,281.55	3/4	2,530.14	3/4	2,778.73	3/4	3,027.32	3/4	3,275.91	3/4	3,524.51	3/4	
2	50.88	2	299.01	2	547.55	2	795.24	2	1,043.77	2	1,292.36	2	1,540.95	2	1,789.54	2	2,038.13	2	2,286.73	2	2,535.32	2	2,783.91	2	3,032.50	2	3,281.09	2	3,529.69	2	
1/4	55.99	1/4	304.18	1/4	552.73	1/4	800.40	1/4	1,048.94	1/4	1,297.54	1/4	1,546.13	1/4	1,794.72	1/4	2,043.31	1/4	2,291.90	1/4	2,540.50	1/4	2,789.09	1/4	3,037.68	1/4	3,286.27	1/4	3,534.86	1/4	
1/2	61.11	1/2	309.36	1/2	557.90	1/2	805.56	1/2	1,054.12	1/2	1,302.72	1/2	1,551.31	1/2	1,799.90	1/2	2,048.49	1/2	2,297.08	1/2	2,545.68	1/2	2,794.27	1/2	3,042.86	1/2	3,291.45	1/2	3,540.04	1/2	
3/4	66.23	3/4	314.54	3/4	563.07	3/4	810.72	3/4	1,059.30	3/4	1,307.89	3/4	1,555.49	3/4	1,805.08	3/4	2,053.67	3/4	2,302.26	3/4	2,550.85	3/4	2,799.45	3/4	3,048.04	3/4	3,296.63	3/4	3,545.22	3/4	
3	71.37	3	319.72	3	568.24	3	815.90	3	1,064.48	3	1,313.07	3	1,561.67	3	1,810.26	3	2,058.85	3	2,307.44	3	2,556.03	3	2,804.63	3	3,053.22	3	3,301.81	3	3,550.40	3	
1/4	76.51	1/4	324.90	1/4	573.42	1/4	821.08	1/4	1,069.66	1/4	1,318.25	1/4	1,566.84	1/4	1,815.44	1/4	2,064.03	1/4	2,312.62	1/4	2,561.21	1/4	2,809.80	1/4	3,058.40	1/4	3,306.99	1/4	3,555.58	1/4	
1/2	81.65	1/2	330.07	1/2	578.59	1/2	826.25	1/2	1,074.84	1/2	1,323.43	1/2	1,572.02	1/2	1,820.62	1/2	2,069.21	1/2	2,317.80	1/2	2,566.39	1/2	2,814.98	1/2	3,063.58	1/2	3,312.17	1/2	3,560.76	1/2	
3/4	86.80	3/4	335.25	3/4	583.76	3/4	831.43	3/4	1,080.02	3/4	1,328.61	3/4	1,577.20	3/4	1,825.79	3/4	2,074.39	3/4	2,322.98	3/4	2,571.57	3/4	2,820.16	3/4	3,068.75	3/4	3,317.35	3/4	3,565.94	3/4	
4	91.96	4	340.43	4	588.93	4	836.61	4	1,085.20	4	1,333.79	4	1,582.38	4	1,830.97	4	2,079.57	4	2,328.16	4	2,576.75	4	2,825.34	4	3,073.93	4	3,322.53	4	3,571.12	4	
1/4	97.12	1/4	345.61	1/4	594.11	1/4	841.79	1/4	1,090.38	1/4	1,338.97	1/4	1,587.56	1/4	1,836.15	1/4	2,084.74	1/4	2,333.34	1/4	2,581.93	1/4	2,830.52	1/4	3,079.11	1/4	3,327.70	1/4	3,576.30	1/4	
1/2	102.28	1/2	350.79	1/2	599.28	1/2	846.97	1/2	1,095.56	1/2	1,344.15	1/2	1,592.74	1/2	1,841.33	1/2	2,089.92	1/2	2,338.52	1/2	2,587.11	1/2	2,835.70	1/2	3,084.29	1/2	3,332.88	1/2	3,581.48	1/2	
3/4	107.45	3/4	355.96	3/4	604.45	3/4	852.15	3/4	1,100.73	3/4	1,349.33	3/4	1,597.92	3/4	1,846.51	3/4	2,095.10	3/4	2,343.69	3/4	2,592.29	3/4	2,840.88	3/4	3,089.47	3/4	3,338.06	3/4	3,586.22	3/4	
5	112.61	5	361.14	5	609.61	5	857.33	5	1,105.91	5	1,354.51	5	1,603.10	5	1,851.69	5	2,100.28	5	2,348.87	5	2,597.47	5	2,846.06	5	3,094.65	5	3,343.24	5	3,590.54	5	
1/4	117.79	1/4	366.32	1/4	614.77	1/4	862.51	1/4	1,111.09	1/4	1,359.68	1/4	1,608.28	1/4	1,856.87	1/4	2,105.46	1/4	2,354.05	1/4	2,602.64	1/4	2,851.24	1/4	3,099.83	1/4	3,348.42	1/4	3,594.42	1/4	
1/2	122.96	1/2	371.50	1/2	619.93	1/2	867.68	1/2	1,116.27	1/2	1,364.86	1/2	1,613.46	1/2	1,862.05	1/2	2,110.64	1/2	2,359.23	1/2	2,607.82	1/2	2,856.42	1/2	3,105.01	1/2	3,353.60	1/2	3,597.88	1/2	
3/4	128.13	3/4	376.68	3/4	625.09	3/4	872.86	3/4	1,121.45	3/4	1,370.04	3/4	1,618.63	3/4	1,867.23	3/4	2,115.82	3/4	2,364.41	3/4	2,613.00	3/4	2,861.59	3/4	3,110.19	3/4	3,358.78	3/4	3,600.90	3/4	
6	133.31	6	381.86	6	630.25	6	878.04	6	1,126.63	6	1,375.22	6	1,623.81	6	1,872.41	6	2,121.00	6	2,369.59	6	2,618.18	6	2,866.77	6	3,115.37	6	3,363.96	6	3,603.49	6	
1/4	138.49	1/4	387.03	1/4	635.40	1/4	883.22	1/4	1,131.81	1/4	1,380.40	1/4	1,628.99	1/4	1,877.58	1/4	2,126.18	1/4	2,374.77	1/4	2,623.36	1/4	2,871.95	1/4	3,120.54	1/4	3,369.14	1/4	3,605.64	1/4	
1/2	143.66	1/2	392.21	1/2	640.56	1/2	888.40	1/2	1,136.99	1/2	1,385.58	1/2	1,634.17	1/2	1,882.76	1/2	2,131.36	1/2	2,379.95	1/2	2,628.54	1/2	2,877.13	1/2	3,125.72	1/2	3,374.32	1/2	3,607.37	1/2	
3/4	148.84	3/4	397.39	3/4	645.71	3/4	893.58	3/4	1,142.17	3/4	1,390.76	3/4	1,639.35	3/4	1,887.94	3/4	2,136.53	3/4	2,385.13	3/4	2,633.72	3/4	2,882.31	3/4	3,130.90	3/4	3,379.49	3/4	3,608.67	3/4	
7	154.02	7	402.57	7	650.87	7	898.76	7	1,147.35	7	1,395.94	7	1,644.53	7	1,893.12	7	2,141.71	7	2,390.31	7	2,638.90	7	2,887.49	7	3,136.08	7	3,384.67	7	3,609.53	7	
1/4	159.20	1/4	407.75	1/4	656.03	1/4	903.94	1/4	1,152.52	1/4	1,401.12	1/4	1,649.71	1/4	1,898.30	1/4	2,146.89	1/4	2,395.48	1/4	2,644.08	1/4	2,892.67	1/4	3,141.26	1/4	3,389.85	1/4	3,609.96	1/4	
1/2	164.38	1/2	412.92	1/2	661.18	1/2	909.12	1/2	1,157.70	1/2	1,406.30	1/2	1,654.89	1/2	1,903.48	1/2	2,152.07	1/2	2,400.66	1/2	2,649.26	1/2	2,897.85	1/2	3,146.44	1/2	3,395.03	1/2	3,610.18	1/2	
3/4	169.55	3/4	418.10	3/4	666.34	3/4	914.29	3/4	1,162.88	3/4	1,411.47	3/4	1,660.07	3/4	1,908.66	3/4	2,157.25	3/4	2,405.84	3/4	2,654.43	3/4	2,903.03	3/4	3,151.62	3/4	3,400.21	3/4	3,610.18	3/4	
8	174.73	8	423.28	8	671.49	8	919.47	8	1,168.06	8	1,416.65	8	1,665.25	8	1,913.84	8	2,162.43	8	2,411.02	8	2,659.61	8	2,908.21	8	3,156.80	8	3,405.39	8		8	
1/4	179.91	1/4	428.46	1/4	676.65	1/4	924.65	1/4	1,173.24	1/4	1,421.83	1/4	1,670.42	1/4	1,919.02	1/4	2,167.61	1/4	2,416.20	1/4	2,664.79	1/4	2,913.38	1/4	3,161.98	1/4	3,410.57	1/4		1/4	
1/2	185.09	1/2	433.64	1/2	681.81	1/2	929.83	1/2	1,178.42	1/2	1,427.01	1/2	1,675.60	1/2	1,924.20	1/2	2,172.79	1/2	2,421.38	1/2	2,669.97	1/2	2,918.56	1/2	3,167.16	1/2	3,415.75	1/2		1/2	
3/4	190.27	3/4	438.82	3/4	686.96	3/4	935.01	3/4	1,183.60	3/4	1,432.19	3/4	1,680.78	3/4	1,929.37	3/4	2,177.97	3/4	2,426.56	3/4	2,675.15	3/4	2,923.74	3/4	3,172.33	3/4	3,420.93	3/4		3/4	
9	195.44	9	443.99	9	692.12	9	940.19	9	1,188.78	9	1,437.37	9	1,685.96	9	1,934.55	9	2,183.15	9	2,431.74	9	2,680.33	9	2,928.92	9	3,177.51	9	3,426.11	9		9	
1/4	200.62	1/4	449.17	1/4	697.27	1/4	945.37	1/4	1,193.96	1/4	1,442.55	1/4	1,691.14	1/4	1,939.73	1/4															



# BARGE CBC 1104 EX: CHEM 1224

HULL NO: 13-2865

# TANK NO. 3

## INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGE TAPE ONLY

GAUGE HEIGHT: 16' 2 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	15.00
0	6.83	0	245.93	0	493.16	0	740.28	0	987.48	0	1,234.74	0	1,482.00	0	1,729.25	0	1,976.51	0	2,223.77	0	2,471.03	0	2,718.28	0	2,965.54	0	3,212.80	0	3,460.06	0	
1/4	9.55	1/4	251.08	1/4	498.31	1/4	745.42	1/4	992.63	1/4	1,239.89	1/4	1,487.15	1/4	1,734.41	1/4	1,981.66	1/4	2,228.92	1/4	2,476.18	1/4	2,723.44	1/4	2,970.69	1/4	3,217.95	1/4	3,465.21	1/4	
1/2	12.77	1/2	256.23	1/2	503.46	1/2	750.57	1/2	997.78	1/2	1,245.04	1/2	1,492.30	1/2	1,739.56	1/2	1,986.81	1/2	2,234.07	1/2	2,481.33	1/2	2,728.59	1/2	2,975.84	1/2	3,223.10	1/2	3,470.36	1/2	
3/4	16.48	3/4	261.38	3/4	508.61	3/4	755.72	3/4	1,002.93	3/4	1,250.19	3/4	1,497.45	3/4	1,744.71	3/4	1,991.97	3/4	2,239.22	3/4	2,486.48	3/4	2,733.74	3/4	2,981.00	3/4	3,228.25	3/4	3,475.51	3/4	
1	20.69	1	266.53	1	513.77	1	760.86	1	1,008.09	1	1,255.34	1	1,502.60	1	1,749.86	1	1,997.12	1	2,244.37	1	2,491.63	1	2,738.89	1	2,986.15	1	3,233.40	1	3,480.66	1	
1/4	25.39	1/4	271.68	1/4	518.92	1/4	766.01	1/4	1,013.24	1/4	1,260.49	1/4	1,507.75	1/4	1,755.01	1/4	2,002.27	1/4	2,249.53	1/4	2,496.78	1/4	2,744.04	1/4	2,991.30	1/4	3,238.56	1/4	3,485.81	1/4	
1/2	30.40	1/2	276.83	1/2	524.07	1/2	771.16	1/2	1,018.39	1/2	1,265.65	1/2	1,512.90	1/2	1,760.16	1/2	2,007.42	1/2	2,254.68	1/2	2,501.93	1/2	2,749.19	1/2	2,996.45	1/2	3,243.71	1/2	3,490.96	1/2	
3/4	35.43	3/4	281.98	3/4	529.22	3/4	776.30	3/4	1,023.54	3/4	1,270.80	3/4	1,518.05	3/4	1,765.31	3/4	2,012.57	3/4	2,259.83	3/4	2,507.09	3/4	2,754.34	3/4	3,001.60	3/4	3,248.86	3/4	3,496.12	3/4	
2	40.48	2	287.13	2	534.37	2	781.45	2	1,028.69	2	1,275.95	2	1,523.21	2	1,770.46	2	2,017.72	2	2,264.98	2	2,512.24	2	2,759.49	2	3,006.75	2	3,254.01	2	3,501.27	2	
1/4	45.54	1/4	292.28	1/4	539.52	1/4	786.60	1/4	1,033.84	1/4	1,281.10	1/4	1,528.36	1/4	1,775.61	1/4	2,022.87	1/4	2,270.13	1/4	2,517.39	1/4	2,764.65	1/4	3,011.90	1/4	3,259.16	1/4	3,506.42	1/4	
1/2	50.61	1/2	297.43	1/2	544.67	1/2	791.75	1/2	1,038.99	1/2	1,286.25	1/2	1,533.51	1/2	1,780.77	1/2	2,028.02	1/2	2,275.28	1/2	2,522.54	1/2	2,769.80	1/2	3,017.05	1/2	3,264.31	1/2	3,511.57	1/2	
3/4	55.70	3/4	302.58	3/4	549.82	3/4	796.90	3/4	1,044.14	3/4	1,291.40	3/4	1,538.66	3/4	1,785.92	3/4	2,033.17	3/4	2,280.43	3/4	2,527.69	3/4	2,774.95	3/4	3,022.21	3/4	3,269.46	3/4	3,516.72	3/4	
3	60.79	3	307.73	3	554.97	3	802.05	3	1,049.30	3	1,296.55	3	1,543.81	3	1,791.07	3	2,038.33	3	2,285.58	3	2,532.84	3	2,780.10	3	3,027.36	3	3,274.61	3	3,521.87	3	
1/4	65.89	1/4	312.89	1/4	560.11	1/4	807.20	1/4	1,054.45	1/4	1,301.70	1/4	1,548.96	1/4	1,796.22	1/4	2,043.48	1/4	2,290.73	1/4	2,537.99	1/4	2,785.25	1/4	3,032.51	1/4	3,279.77	1/4	3,527.02	1/4	
1/2	71.00	1/2	318.04	1/2	565.26	1/2	812.35	1/2	1,059.60	1/2	1,306.86	1/2	1,554.11	1/2	1,801.37	1/2	2,048.63	1/2	2,295.89	1/2	2,543.14	1/2	2,790.40	1/2	3,037.66	1/2	3,284.92	1/2	3,532.17	1/2	
3/4	76.11	3/4	323.19	3/4	570.41	3/4	817.50	3/4	1,064.75	3/4	1,312.01	3/4	1,559.26	3/4	1,806.52	3/4	2,053.78	3/4	2,301.04	3/4	2,548.29	3/4	2,795.55	3/4	3,042.81	3/4	3,290.07	3/4	3,537.33	3/4	
4	81.23	4	328.34	4	575.56	4	822.65	4	1,069.90	4	1,317.16	4	1,564.42	4	1,811.67	4	2,058.93	4	2,306.19	4	2,553.45	4	2,800.70	4	3,047.96	4	3,295.22	4	3,542.48	4	
1/4	86.35	1/4	333.49	1/4	580.71	1/4	827.80	1/4	1,075.05	1/4	1,322.31	1/4	1,569.57	1/4	1,816.82	1/4	2,064.08	1/4	2,311.34	1/4	2,558.60	1/4	2,805.85	1/4	3,053.11	1/4	3,300.37	1/4	3,547.63	1/4	
1/2	91.48	1/2	338.64	1/2	585.86	1/2	832.95	1/2	1,080.20	1/2	1,327.46	1/2	1,574.72	1/2	1,821.98	1/2	2,069.23	1/2	2,316.49	1/2	2,563.75	1/2	2,811.01	1/2	3,058.26	1/2	3,305.52	1/2	3,552.78	1/2	
3/4	96.61	3/4	343.79	3/4	591.01	3/4	838.10	3/4	1,085.35	3/4	1,332.61	3/4	1,579.87	3/4	1,827.13	3/4	2,074.38	3/4	2,321.64	3/4	2,568.90	3/4	2,816.16	3/4	3,063.41	3/4	3,310.67	3/4	3,557.93	3/4	
5	101.75	5	348.94	5	596.15	5	843.25	5	1,090.51	5	1,337.76	5	1,585.02	5	1,832.28	5	2,079.54	5	2,326.79	5	2,574.05	5	2,821.31	5	3,068.57	5	3,315.82	5	3,563.08	5	
1/4	106.89	1/4	354.09	1/4	601.30	1/4	848.40	1/4	1,095.66	1/4	1,342.91	1/4	1,590.17	1/4	1,837.43	1/4	2,084.69	1/4	2,331.94	1/4	2,579.20	1/4	2,826.46	1/4	3,073.72	1/4	3,320.97	1/4	3,567.80	1/4	
1/2	112.03	1/2	359.24	1/2	606.45	1/2	853.56	1/2	1,100.81	1/2	1,348.07	1/2	1,595.32	1/2	1,842.58	1/2	2,089.84	1/2	2,337.10	1/2	2,584.35	1/2	2,831.61	1/2	3,078.87	1/2	3,326.13	1/2	3,572.10	1/2	
3/4	117.17	3/4	364.39	3/4	611.60	3/4	858.71	3/4	1,105.96	3/4	1,353.22	3/4	1,600.47	3/4	1,847.73	3/4	2,094.99	3/4	2,342.25	3/4	2,589.50	3/4	2,836.76	3/4	3,084.02	3/4	3,331.28	3/4	3,575.96	3/4	
6	122.32	6	369.54	6	616.75	6	863.86	6	1,111.11	6	1,358.37	6	1,605.63	6	1,852.88	6	2,100.14	6	2,347.40	6	2,594.66	6	2,841.91	6	3,089.17	6	3,336.43	6	3,579.39	6	
1/4	127.46	1/4	374.69	1/4	621.90	1/4	869.01	1/4	1,116.26	1/4	1,363.52	1/4	1,610.78	1/4	1,858.03	1/4	2,105.29	1/4	2,352.55	1/4	2,599.81	1/4	2,847.06	1/4	3,094.32	1/4	3,341.58	1/4	3,582.40	1/4	
1/2	132.61	1/2	379.84	1/2	627.05	1/2	874.16	1/2	1,121.41	1/2	1,368.67	1/2	1,615.93	1/2	1,863.19	1/2	2,110.44	1/2	2,357.70	1/2	2,604.96	1/2	2,852.22	1/2	3,099.47	1/2	3,346.73	1/2	3,584.97	1/2	
3/4	137.76	3/4	385.00	3/4	632.20	3/4	879.31	3/4	1,126.56	3/4	1,373.82	3/4	1,621.08	3/4	1,868.34	3/4	2,115.59	3/4	2,362.85	3/4	2,610.11	3/4	2,857.37	3/4	3,104.62	3/4	3,351.88	3/4	3,587.12	3/4	
7	142.91	7	390.15	7	637.34	7	884.46	7	1,131.71	7	1,378.97	7	1,626.23	7	1,873.49	7	2,120.75	7	2,368.00	7	2,615.26	7	2,862.52	7	3,109.78	7	3,357.03	7	3,588.84	7	
1/4	148.06	1/4	395.30	1/4	642.49	1/4	889.61	1/4	1,136.87	1/4	1,384.12	1/4	1,631.38	1/4	1,878.64	1/4	2,125.90	1/4	2,373.15	1/4	2,620.41	1/4	2,867.67	1/4	3,114.93	1/4	3,362.18	1/4	3,590.12	1/4	
1/2	153.21	1/2	400.45	1/2	647.64	1/2	894.76	1/2	1,142.02	1/2	1,389.27	1/2	1,636.53	1/2	1,883.79	1/2	2,131.05	1/2	2,378.31	1/2	2,625.56	1/2	2,872.82	1/2	3,120.08	1/2	3,367.34	1/2	3,590.98	1/2	
3/4	158.36	3/4	405.60	3/4	652.78	3/4	899.91	3/4	1,147.17	3/4	1,394.43	3/4	1,641.68	3/4	1,888.94	3/4	2,136.20	3/4	2,383.46	3/4	2,630.71	3/4	2,877.97	3/4	3,125.23	3/4	3,372.49	3/4	3,591.41	3/4	
8	163.51	8	410.75	8	657.93	8	905.07	8	1,152.32	8	1,399.58	8	1,646.83	8	1,894.09	8	2,141.35	8	2,388.61	8	2,635.87	8	2,883.12	8	3,130.38	8	3,377.64	8	3,591.63	8	
1/4	168.67	1/4	415.90	1/4	663.08	1/4	910.22	1/4	1,157.47	1/4	1,404.73	1/4	1,651.99	1/4	1,899.24	1/4	2,146.50	1/4	2,393.76	1/4	2,641.02	1/4	2,888.27	1/4	3,135.53	1/4	3,382.79	1/4	3,591.85	1/4	
1/2	173.82	1/2	421.05	1/2	668.22	1/2	915.37	1/2	1,162.62	1/2	1,409.88	1/2	1,657.14	1/2	1,904.39	1/2	2,151.65	1/2	2,398.91	1/2	2,646.17	1/2	2,893.43	1/2	3,140.68	1/2	3,387.94	1/2	3,592.07	1/2	
3/4	178.97	3/4	426.20	3/4	673.37	3/4	920.52	3/4	1,167.77	3/4	1,415.03	3/4	1,662.29	3/4	1,909.55	3/4	2,156.80	3/4	2,404.06	3/4	2,651.32	3/4	2,898.58	3/4	3,145.83	3/4	3,393.09	3/4	3,592.29	3/4	
9	184.12	9	431.35	9	678.52	9	925.67	9	1,172.92	9	1,420.18	9	1,667.44	9	1,914.70	9	2,161.95	9	2,409.21	9	2,656.47	9	2,903.73	9	3,150.99	9	3,398.24	9	3,592.51	9	
1/4	189.27	1/4	436.50	1/4	683.66	1/4	930.82	1/4	1,178.08	1/4	1,425.33	1/4																			



# BARGE CBC 1104 EX: CHEM 1224

HULL NO: 13-2865

# TANK NO. 1

ULLAGE TABLE

CLOSED GAUGING

GAUGE HEIGHT: 17'-8 3/4"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR HERMETIC GAUGE TAPE ONLY

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.	IN	17 FT.
0		0		0	3,660.17	0	3,414.13	0	3,168.08	0	2,922.03	0	2,654.36	0	2,380.59	0	2,107.00	0	1,833.45	0	1,559.81	0	1,286.17	0	1,012.53	0	739.49	0	466.18	0	192.40
1/4		1/4		1/4	3,655.05	1/4	3,409.00	1/4	3,162.95	1/4	2,916.90	1/4	2,648.65	1/4	2,374.89	1/4	2,101.30	1/4	1,827.75	1/4	1,554.11	1/4	1,280.47	1/4	1,006.83	1/4	733.82	1/4	460.48	1/4	186.70
1/2		1/2	3,862.86	1/2	3,649.92	1/2	3,403.87	1/2	3,157.83	1/2	2,911.78	1/2	2,642.95	1/2	2,369.19	1/2	2,095.60	1/2	1,822.05	1/2	1,548.41	1/2	1,274.77	1/2	1,001.13	1/2	728.14	1/2	454.78	1/2	180.99
3/4		3/4	3,862.65	3/4	3,644.80	3/4	3,398.75	3/4	3,152.70	3/4	2,906.65	3/4	2,637.24	3/4	2,363.49	3/4	2,089.91	3/4	1,816.34	3/4	1,542.71	3/4	1,269.07	3/4	995.43	3/4	722.46	3/4	449.07	3/4	175.29
1		1	3,862.22	1	3,639.67	1	3,393.62	1	3,147.57	1	2,901.53	1	2,631.54	1	2,357.79	1	2,084.21	1	1,810.64	1	1,537.01	1	1,263.37	1	989.73	1	716.78	1	443.37	1	169.59
1/4		1/4	3,861.37	1/4	3,634.54	1/4	3,388.50	1/4	3,142.45	1/4	2,896.40	1/4	2,625.83	1/4	2,352.09	1/4	2,078.51	1/4	1,804.94	1/4	1,531.30	1/4	1,257.67	1/4	984.03	1/4	711.11	1/4	437.67	1/4	163.88
1/2		1/2	3,860.09	1/2	3,629.42	1/2	3,383.37	1/2	3,137.32	1/2	2,891.22	1/2	2,620.13	1/2	2,346.39	1/2	2,072.81	1/2	1,799.24	1/2	1,525.60	1/2	1,251.97	1/2	978.33	1/2	705.43	1/2	431.96	1/2	158.18
3/4		3/4	3,858.38	3/4	3,624.29	3/4	3,378.24	3/4	3,132.20	3/4	2,886.04	3/4	2,614.42	3/4	2,340.69	3/4	2,067.12	3/4	1,793.54	3/4	1,519.90	3/4	1,246.27	3/4	972.63	3/4	699.75	3/4	426.26	3/4	152.48
2		2	3,856.24	2	3,619.17	2	3,373.12	2	3,127.07	2	2,880.86	2	2,608.72	2	2,334.99	2	2,061.42	2	1,787.84	2	1,514.20	2	1,240.57	2	966.93	2	694.08	2	420.56	2	146.78
1/4		1/4	3,853.68	1/4	3,614.04	1/4	3,367.99	1/4	3,121.94	1/4	2,875.68	1/4	2,603.01	1/4	2,329.29	1/4	2,055.72	1/4	1,782.14	1/4	1,508.50	1/4	1,234.87	1/4	961.23	1/4	688.40	1/4	414.85	1/4	141.08
1/2		1/2	3,850.69	1/2	3,608.91	1/2	3,362.87	1/2	3,116.82	1/2	2,870.27	1/2	2,597.31	1/2	2,323.59	1/2	2,050.02	1/2	1,776.44	1/2	1,502.80	1/2	1,229.16	1/2	955.53	1/2	682.72	1/2	409.15	1/2	135.37
3/4		3/4	3,847.27	3/4	3,603.79	3/4	3,357.74	3/4	3,111.69	3/4	2,864.85	3/4	2,591.61	3/4	2,317.89	3/4	2,044.33	3/4	1,770.74	3/4	1,497.10	3/4	1,223.46	3/4	949.83	3/4	677.05	3/4	403.44	3/4	129.68
3		3	3,843.43	3	3,598.66	3	3,352.61	3	3,106.57	3	2,859.44	3	2,585.90	3	2,312.19	3	2,038.63	3	1,765.04	3	1,491.40	3	1,217.76	3	944.12	3	671.37	3	397.74	3	123.98
1/4		1/4	3,839.16	1/4	3,593.54	1/4	3,347.49	1/4	3,101.44	1/4	2,854.02	1/4	2,580.20	1/4	2,306.49	1/4	2,032.93	1/4	1,759.34	1/4	1,485.70	1/4	1,212.06	1/4	938.42	1/4	665.69	1/4	392.04	1/4	118.28
1/2		1/2	3,834.46	1/2	3,588.41	1/2	3,342.36	1/2	3,096.31	1/2	2,848.32	1/2	2,574.49	1/2	2,300.79	1/2	2,027.23	1/2	1,753.64	1/2	1,480.00	1/2	1,206.36	1/2	932.72	1/2	659.99	1/2	386.33	1/2	112.59
3/4		3/4	3,829.33	3/4	3,583.28	3/4	3,337.24	3/4	3,091.19	3/4	2,842.61	3/4	2,568.79	3/4	2,295.09	3/4	2,021.54	3/4	1,747.93	3/4	1,474.30	3/4	1,200.66	3/4	927.02	3/4	654.30	3/4	380.63	3/4	106.90
4		4	3,824.21	4	3,578.16	4	3,332.11	4	3,086.06	4	2,836.91	4	2,563.08	4	2,289.39	4	2,015.84	4	1,742.23	4	1,468.60	4	1,194.96	4	921.32	4	648.60	4	374.92	4	101.22
1/4		1/4	3,819.08	1/4	3,573.03	1/4	3,326.98	1/4	3,080.94	1/4	2,831.20	1/4	2,557.38	1/4	2,283.69	1/4	2,010.14	1/4	1,736.53	1/4	1,462.89	1/4	1,189.26	1/4	915.62	1/4	642.90	1/4	369.22	1/4	95.54
1/2		1/2	3,813.95	1/2	3,567.91	1/2	3,321.86	1/2	3,075.81	1/2	2,825.50	1/2	2,551.67	1/2	2,277.99	1/2	2,004.44	1/2	1,730.83	1/2	1,457.19	1/2	1,183.56	1/2	909.92	1/2	637.20	1/2	363.52	1/2	89.87
3/4		3/4	3,808.83	3/4	3,562.78	3/4	3,316.73	3/4	3,070.68	3/4	2,819.79	3/4	2,545.97	3/4	2,272.29	3/4	1,998.75	3/4	1,725.13	3/4	1,451.49	3/4	1,177.86	3/4	904.22	3/4	631.51	3/4	357.81	3/4	84.20
5		5	3,803.70	5	3,557.65	5	3,311.61	5	3,065.56	5	2,814.09	5	2,540.26	5	2,266.59	5	1,993.05	5	1,719.43	5	1,445.79	5	1,172.16	5	898.52	5	625.81	5	352.11	5	78.54
1/4		1/4	3,798.58	1/4	3,552.53	1/4	3,306.48	1/4	3,060.43	1/4	2,808.38	1/4	2,534.56	1/4	2,260.89	1/4	1,987.35	1/4	1,713.73	1/4	1,440.09	1/4	1,166.46	1/4	892.82	1/4	620.11	1/4	346.40	1/4	72.88
1/2		1/2	3,793.45	1/2	3,547.40	1/2	3,301.35	1/2	3,055.31	1/2	2,802.68	1/2	2,528.85	1/2	2,255.19	1/2	1,981.66	1/2	1,708.03	1/2	1,434.39	1/2	1,160.75	1/2	887.13	1/2	614.41	1/2	340.70	1/2	67.23
3/4		3/4	3,788.32	3/4	3,542.28	3/4	3,296.23	3/4	3,050.18	3/4	2,796.97	3/4	2,523.15	3/4	2,249.49	3/4	1,975.96	3/4	1,702.33	3/4	1,428.69	3/4	1,155.05	3/4	881.45	3/4	608.72	3/4	335.00	3/4	61.59
6		6	3,783.20	6	3,537.15	6	3,291.10	6	3,045.05	6	2,791.27	6	2,517.44	6	2,243.79	6	1,970.26	6	1,696.63	6	1,422.99	6	1,149.35	6	875.77	6	603.02	6	329.29	6	55.96
1/4		1/4	3,778.07	1/4	3,532.02	1/4	3,285.98	1/4	3,039.93	1/4	2,785.56	1/4	2,511.74	1/4	2,238.09	1/4	1,964.56	1/4	1,690.93	1/4	1,417.29	1/4	1,143.65	1/4	870.09	1/4	597.32	1/4	323.59	1/4	50.35
1/2		1/2	3,772.95	1/2	3,526.90	1/2	3,280.85	1/2	3,034.80	1/2	2,779.86	1/2	2,506.03	1/2	2,232.39	1/2	1,958.86	1/2	1,685.23	1/2	1,411.59	1/2	1,137.95	1/2	864.40	1/2	591.62	1/2	317.88	1/2	44.74
3/4		3/4	3,767.82	3/4	3,521.77	3/4	3,275.72	3/4	3,029.68	3/4	2,774.16	3/4	2,500.33	3/4	2,226.69	3/4	1,953.16	3/4	1,679.53	3/4	1,405.89	3/4	1,132.25	3/4	858.72	3/4	585.92	3/4	312.18	3/4	39.15
7		7	3,762.69	7	3,516.65	7	3,270.60	7	3,024.55	7	2,768.45	7	2,494.63	7	2,220.99	7	1,947.46	7	1,673.82	7	1,400.19	7	1,126.55	7	853.04	7	580.22	7	306.48	7	33.58
1/4		1/4	3,757.57	1/4	3,511.52	1/4	3,265.47	1/4	3,019.42	1/4	2,762.75	1/4	2,488.92	1/4	2,215.29	1/4	1,941.76	1/4	1,668.12	1/4	1,394.49	1/4	1,120.85	1/4	847.35	1/4	574.52	1/4	300.77	1/4	28.03
1/2		1/2	3,752.44	1/2	3,506.39	1/2	3,260.35	1/2	3,014.30	1/2	2,757.04	1/2	2,483.22	1/2	2,209.58	1/2	1,936.06	1/2	1,662.42	1/2	1,388.79	1/2	1,115.15	1/2	841.68	1/2	568.82	1/2	295.07	1/2	22.82
3/4		3/4	3,747.32	3/4	3,501.27	3/4	3,255.22	3/4	3,009.17	3/4	2,751.34	3/4	2,477.51	3/4	2,203.88	3/4	1,930.36	3/4	1,656.72	3/4	1,383.09	3/4	1,109.45	3/4	836.00	3/4	563.12	3/4	289.36	3/4	18.16
8		8	3,742.19	8	3,496.14	8	3,250.09	8	3,004.05	8	2,745.63	8	2,471.81	8	2,198.18	8	1,924.66	8	1,651.02	8	1,377.39	8	1,103.75	8	830.32	8	557.42	8	283.66	8	14.05
1/4		1/4	3,737.06	1/4	3,491.02	1/4	3,244.97	1/4	2,998.92	1/4	2,739.93	1/4	2,466.10	1/4	2,192.48	1/4	1,918.96	1/4	1,645.32	1/4	1,371.68	1/4	1,098.05	1/4	824.65	1/4	551.72	1/4	277.96	1/4	10.49
1/2		1/2	3,731.94	1/2	3,485.89	1/2	3,239.84	1/2	2,993.79	1/2	2,734.22	1/2	2,460.40	1/2	2,186.78	1/2	1,913.26	1/2	1,639.62	1/2	1,365.98	1/2	1,092.35	1/2	818.97	1/2	546.02	1/2	272.25	1/2	7.47
3/4		3/4	3,726.81	3/4	3,480.76	3/4	3,234.72	3/4	2,988.67	3/4	2,728.52	3/4	2,454.70	3/4	2,181.08	3/4	1,907.56	3/4	1,633.92	3/4	1,360.28	3/4	1,086.64	3/4	813.29	3/4	540.32	3/4	266.55	3/4	5.01
9		9	3,721.69	9	3,475.64	9	3,229.59	9	2,983.54	9	2,722.81	9	2,449.00	9	2,175.38	9	1,901.86	9	1,628.22	9	1,354.58	9	1,080.94	9	807.61	9	534.62	9	260.84	9	---



# BARGE CBC 1104 EX: CHEM 1224

HULL NO: 13-2865

# TANK NO. 2

ULLAGE TABLE  
CLOSED GAUGING  
GAUGE HEIGHT: 17'-8 1/2"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR HERMETIC GAUGE TAPE ONLY

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.	IN	17 FT.		
0		0		0	3,415.75	0	3,167.16	0	2,918.56	0	2,669.97	0	2,421.38	0	2,172.79	0	1,924.20	0	1,675.60	0	1,427.01	0	1,178.42	0	929.83	0	681.81	0	433.64	0	185.09		
1/4		1/4		1/4	3,410.57	1/4	3,161.98	1/4	2,913.38	1/4	2,664.79	1/4	2,416.20	1/4	2,167.61	1/4	1,919.02	1/4	1,670.42	1/4	1,421.83	1/4	1,173.24	1/4	924.65	1/4	676.65	1/4	428.46	1/4	179.91		
1/2		1/2		1/2	3,405.39	1/2	3,156.80	1/2	2,908.21	1/2	2,659.61	1/2	2,411.02	1/2	2,162.43	1/2	1,913.84	1/2	1,665.25	1/2	1,416.65	1/2	1,168.06	1/2	919.47	1/2	671.49	1/2	423.28	1/2	174.73		
3/4		3/4		3/4	3,400.21	3/4	3,151.62	3/4	2,903.03	3/4	2,654.43	3/4	2,405.84	3/4	2,157.25	3/4	1,908.66	3/4	1,660.07	3/4	1,411.47	3/4	1,162.88	3/4	914.29	3/4	666.34	3/4	418.10	3/4	169.55		
1		1		1	3,610.18	1	3,395.03	1	3,146.44	1	2,897.85	1	2,649.26	1	2,400.66	1	2,152.07	1	1,903.48	1	1,654.89	1	1,406.30	1	1,157.70	1	909.12	1	661.18	1	412.92	1	164.38
1/4		1/4		1/4	3,609.96	1/4	3,389.85	1/4	3,141.26	1/4	2,892.67	1/4	2,644.08	1/4	2,395.48	1/4	2,146.89	1/4	1,898.30	1/4	1,649.71	1/4	1,401.12	1/4	1,152.52	1/4	903.94	1/4	656.03	1/4	407.75	1/4	159.20
1/2		1/2		1/2	3,609.53	1/2	3,384.67	1/2	3,136.08	1/2	2,887.49	1/2	2,638.90	1/2	2,390.31	1/2	2,141.71	1/2	1,893.12	1/2	1,644.53	1/2	1,395.94	1/2	1,147.35	1/2	898.76	1/2	650.87	1/2	402.57	1/2	154.02
3/4		3/4		3/4	3,608.67	3/4	3,379.49	3/4	3,130.90	3/4	2,882.31	3/4	2,633.72	3/4	2,385.13	3/4	2,136.53	3/4	1,887.94	3/4	1,639.35	3/4	1,390.76	3/4	1,142.17	3/4	893.58	3/4	645.71	3/4	397.39	3/4	148.84
2		2		2	3,607.37	2	3,374.32	2	3,125.72	2	2,877.13	2	2,628.54	2	2,379.95	2	2,131.36	2	1,882.76	2	1,634.17	2	1,385.58	2	1,136.99	2	888.40	2	640.56	2	392.21	2	143.66
1/4		1/4		1/4	3,605.64	1/4	3,369.14	1/4	3,120.54	1/4	2,871.95	1/4	2,623.36	1/4	2,374.77	1/4	2,126.18	1/4	1,877.58	1/4	1,628.99	1/4	1,380.40	1/4	1,131.81	1/4	883.22	1/4	635.40	1/4	387.03	1/4	138.49
1/2		1/2		1/2	3,603.49	1/2	3,363.96	1/2	3,115.37	1/2	2,866.77	1/2	2,618.18	1/2	2,369.59	1/2	2,121.00	1/2	1,872.41	1/2	1,623.81	1/2	1,375.22	1/2	1,126.63	1/2	878.04	1/2	630.25	1/2	381.86	1/2	133.31
3/4		3/4		3/4	3,600.90	3/4	3,358.78	3/4	3,110.19	3/4	2,861.59	3/4	2,613.00	3/4	2,364.41	3/4	2,115.82	3/4	1,867.23	3/4	1,618.63	3/4	1,370.04	3/4	1,121.45	3/4	872.86	3/4	625.09	3/4	376.68	3/4	128.13
3		3		3	3,597.88	3	3,353.60	3	3,105.01	3	2,856.42	3	2,607.82	3	2,359.23	3	2,110.64	3	1,862.05	3	1,613.46	3	1,364.86	3	1,116.27	3	867.68	3	619.93	3	371.50	3	122.96
1/4		1/4		1/4	3,594.42	1/4	3,348.42	1/4	3,099.83	1/4	2,851.24	1/4	2,602.64	1/4	2,354.05	1/4	2,105.46	1/4	1,856.87	1/4	1,608.28	1/4	1,359.68	1/4	1,111.09	1/4	862.51	1/4	614.77	1/4	366.32	1/4	117.79
1/2		1/2		1/2	3,590.54	1/2	3,343.24	1/2	3,094.65	1/2	2,846.06	1/2	2,597.47	1/2	2,348.87	1/2	2,100.28	1/2	1,851.69	1/2	1,603.10	1/2	1,354.51	1/2	1,105.91	1/2	857.33	1/2	609.61	1/2	361.14	1/2	112.61
3/4		3/4		3/4	3,586.22	3/4	3,338.06	3/4	3,089.47	3/4	2,840.88	3/4	2,592.29	3/4	2,343.69	3/4	2,095.10	3/4	1,846.51	3/4	1,597.92	3/4	1,349.33	3/4	1,100.73	3/4	852.15	3/4	604.45	3/4	355.96	3/4	107.45
4		4		4	3,581.48	4	3,332.88	4	3,084.29	4	2,835.70	4	2,587.11	4	2,338.52	4	2,089.92	4	1,841.33	4	1,592.74	4	1,344.15	4	1,095.56	4	846.97	4	599.28	4	350.79	4	102.28
1/4		1/4		1/4	3,576.30	1/4	3,327.70	1/4	3,079.11	1/4	2,830.52	1/4	2,581.93	1/4	2,333.34	1/4	2,084.74	1/4	1,836.15	1/4	1,587.56	1/4	1,338.97	1/4	1,090.38	1/4	841.79	1/4	594.11	1/4	345.61	1/4	97.12
1/2		1/2		1/2	3,571.12	1/2	3,322.53	1/2	3,073.93	1/2	2,825.34	1/2	2,576.75	1/2	2,328.16	1/2	2,079.57	1/2	1,830.97	1/2	1,582.38	1/2	1,333.79	1/2	1,085.20	1/2	836.61	1/2	588.93	1/2	340.43	1/2	91.96
3/4		3/4		3/4	3,565.94	3/4	3,317.35	3/4	3,068.75	3/4	2,820.16	3/4	2,571.57	3/4	2,322.98	3/4	2,074.39	3/4	1,825.79	3/4	1,577.20	3/4	1,328.61	3/4	1,080.02	3/4	831.43	3/4	583.76	3/4	335.25	3/4	86.80
5		5		5	3,560.76	5	3,312.17	5	3,063.58	5	2,814.98	5	2,566.39	5	2,317.80	5	2,069.21	5	1,820.62	5	1,572.02	5	1,323.43	5	1,074.84	5	826.25	5	578.59	5	330.07	5	81.65
1/4		1/4		1/4	3,555.58	1/4	3,306.99	1/4	3,058.40	1/4	2,809.80	1/4	2,561.21	1/4	2,312.62	1/4	2,064.03	1/4	1,815.44	1/4	1,566.84	1/4	1,318.25	1/4	1,069.66	1/4	821.08	1/4	573.42	1/4	324.90	1/4	76.51
1/2		1/2		1/2	3,550.40	1/2	3,301.81	1/2	3,053.22	1/2	2,804.63	1/2	2,556.03	1/2	2,307.44	1/2	2,058.85	1/2	1,810.26	1/2	1,561.67	1/2	1,313.07	1/2	1,064.48	1/2	815.90	1/2	568.24	1/2	319.72	1/2	71.37
3/4		3/4		3/4	3,545.22	3/4	3,296.63	3/4	3,048.04	3/4	2,799.45	3/4	2,550.85	3/4	2,302.26	3/4	2,053.67	3/4	1,805.08	3/4	1,556.49	3/4	1,307.89	3/4	1,059.30	3/4	810.72	3/4	563.07	3/4	314.54	3/4	66.23
6		6		6	3,540.04	6	3,291.45	6	3,042.86	6	2,794.27	6	2,545.68	6	2,297.08	6	2,048.49	6	1,799.90	6	1,551.31	6	1,302.72	6	1,054.12	6	805.56	6	557.90	6	309.36	6	61.11
1/4		1/4		1/4	3,534.86	1/4	3,286.27	1/4	3,037.68	1/4	2,789.09	1/4	2,540.50	1/4	2,291.90	1/4	2,043.31	1/4	1,794.72	1/4	1,546.13	1/4	1,297.54	1/4	1,048.94	1/4	800.40	1/4	552.73	1/4	304.18	1/4	55.99
1/2		1/2		1/2	3,529.69	1/2	3,281.09	1/2	3,032.50	1/2	2,783.91	1/2	2,535.32	1/2	2,286.73	1/2	2,038.13	1/2	1,789.54	1/2	1,540.95	1/2	1,292.36	1/2	1,043.77	1/2	795.24	1/2	547.55	1/2	299.01	1/2	50.88
3/4		3/4		3/4	3,524.51	3/4	3,275.91	3/4	3,027.32	3/4	2,778.73	3/4	2,530.14	3/4	2,281.55	3/4	2,032.95	3/4	1,784.36	3/4	1,535.77	3/4	1,287.18	3/4	1,038.59	3/4	790.08	3/4	542.38	3/4	293.83	3/4	45.78
7		7		7	3,519.33	7	3,270.74	7	3,022.14	7	2,773.55	7	2,524.96	7	2,276.37	7	2,027.78	7	1,779.18	7	1,530.59	7	1,282.00	7	1,033.41	7	784.93	7	537.20	7	288.65	7	40.69
1/4		1/4		1/4	3,514.15	1/4	3,265.56	1/4	3,016.96	1/4	2,768.37	1/4	2,519.78	1/4	2,271.19	1/4	2,022.60	1/4	1,774.00	1/4	1,525.41	1/4	1,276.82	1/4	1,028.23	1/4	779.77	1/4	532.02	1/4	283.47	1/4	35.62
1/2		1/2		1/2	3,508.97	1/2	3,260.38	1/2	3,011.79	1/2	2,763.19	1/2	2,514.60	1/2	2,266.01	1/2	2,017.42	1/2	1,768.83	1/2	1,520.23	1/2	1,271.64	1/2	1,023.05	1/2	774.61	1/2	526.85	1/2	278.29	1/2	30.56
3/4		3/4		3/4	3,503.79	3/4	3,255.20	3/4	3,006.61	3/4	2,758.01	3/4	2,509.42	3/4	2,260.83	3/4	2,012.24	3/4	1,763.65	3/4	1,515.05	3/4	1,266.46	3/4	1,017.87	3/4	769.46	3/4	521.67	3/4	273.12	3/4	25.52
8		8		8	3,498.61	8	3,250.02	8	3,001.43	8	2,752.84	8	2,504.24	8	2,255.65	8	2,007.06	8	1,758.47	8	1,509.88	8	1,261.28	8	1,012.69	8	764.30	8	516.49	8	267.94	8	20.80
1/4		1/4		1/4	3,493.43	1/4	3,244.84	1/4	2,996.25	1/4	2,747.66	1/4	2,499.06	1/4	2,250.47	1/4	2,001.88	1/4	1,753.29	1/4	1,504.70	1/4	1,256.10	1/4	1,007.51	1/4	759.15	1/4	511.31	1/4	262.76	1/4	16.57
1/2		1/2		1/2	3,488.25	1/2	3,239.66	1/2	2,991.07	1/2	2,742.48	1/2	2,493.89	1/2	2,245.29	1/2	1,996.70	1/2	1,748.11	1/2	1,499.52	1/2	1,250.93	1/2	1,002.33	1/2	753.99	1/2	506.13	1/2	257.58	1/2	12.83
3/4		3/4		3/4	3,483.07	3/4	3,234.48	3/4	2,985.89	3/4	2,737.30	3/4	2,488.71	3/4	2,240.11	3/4	1,991.52	3/4	1,742.93	3/4	1,494.34	3/4	1,245.75	3/4	997.15	3/4	748.83	3/4	500.95	3/4	252.40	3/4	



# BARGE CBC 1104 EX: CHEM 1224

HULL NO: 13-2865

# TANK NO. 3

ULLAGE TABLE

CLOSED GAUGING

GAUGE HEIGHT: 17'-8 3/4"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR HERMETIC GAUGE TAPE ONLY

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.	IN	17 FT.
0		0		0	3,393.09	0	3,145.83	0	2,898.58	0	2,651.32	0	2,404.06	0	2,156.80	0	1,909.55	0	1,662.29	0	1,415.03	0	1,167.77	0	920.52	0	673.37	0	426.20	0	178.97
1/4		1/4		1/4	3,387.94	1/4	3,140.68	1/4	2,893.43	1/4	2,646.17	1/4	2,398.91	1/4	2,151.65	1/4	1,904.39	1/4	1,657.14	1/4	1,409.88	1/4	1,162.62	1/4	915.37	1/4	668.22	1/4	421.05	1/4	173.82
1/2		1/2		1/2	3,382.79	1/2	3,135.53	1/2	2,888.27	1/2	2,641.02	1/2	2,393.76	1/2	2,146.50	1/2	1,899.24	1/2	1,651.99	1/2	1,404.73	1/2	1,157.47	1/2	910.22	1/2	663.08	1/2	415.90	1/2	168.67
3/4		3/4	3,591.63	3/4	3,377.64	3/4	3,130.38	3/4	2,883.12	3/4	2,635.87	3/4	2,388.61	3/4	2,141.35	3/4	1,894.09	3/4	1,646.83	3/4	1,399.58	3/4	1,152.32	3/4	905.07	3/4	657.93	3/4	410.75	3/4	163.51
1		1	3,591.41	1	3,372.49	1	3,125.23	1	2,877.97	1	2,630.71	1	2,383.46	1	2,136.20	1	1,888.94	1	1,641.68	1	1,394.43	1	1,147.17	1	899.91	1	652.78	1	405.60	1	158.36
1/4		1/4	3,590.98	1/4	3,367.34	1/4	3,120.08	1/4	2,872.82	1/4	2,625.56	1/4	2,378.31	1/4	2,131.05	1/4	1,883.79	1/4	1,636.53	1/4	1,389.27	1/4	1,142.02	1/4	894.76	1/4	647.64	1/4	400.45	1/4	153.21
1/2		1/2	3,590.12	1/2	3,362.18	1/2	3,114.93	1/2	2,867.67	1/2	2,620.41	1/2	2,373.15	1/2	2,125.90	1/2	1,878.64	1/2	1,631.38	1/2	1,384.12	1/2	1,136.87	1/2	889.61	1/2	642.49	1/2	395.30	1/2	148.06
3/4		3/4	3,588.84	3/4	3,357.03	3/4	3,109.78	3/4	2,862.52	3/4	2,615.26	3/4	2,368.00	3/4	2,120.75	3/4	1,873.49	3/4	1,626.23	3/4	1,378.97	3/4	1,131.71	3/4	884.46	3/4	637.34	3/4	390.15	3/4	142.91
2		2	3,587.12	2	3,351.88	2	3,104.62	2	2,857.37	2	2,610.11	2	2,362.85	2	2,115.59	2	1,868.34	2	1,621.08	2	1,373.82	2	1,126.56	2	879.31	2	632.20	2	385.00	2	137.76
1/4		1/4	3,584.97	1/4	3,346.73	1/4	3,099.47	1/4	2,852.22	1/4	2,604.96	1/4	2,357.70	1/4	2,110.44	1/4	1,863.19	1/4	1,615.93	1/4	1,368.67	1/4	1,121.41	1/4	874.16	1/4	627.05	1/4	379.84	1/4	132.61
1/2		1/2	3,582.40	1/2	3,341.58	1/2	3,094.32	1/2	2,847.06	1/2	2,599.81	1/2	2,352.55	1/2	2,105.29	1/2	1,858.03	1/2	1,610.78	1/2	1,363.52	1/2	1,116.26	1/2	869.01	1/2	621.90	1/2	374.69	1/2	127.46
3/4		3/4	3,579.39	3/4	3,336.43	3/4	3,089.17	3/4	2,841.91	3/4	2,594.66	3/4	2,347.40	3/4	2,100.14	3/4	1,852.88	3/4	1,605.63	3/4	1,358.37	3/4	1,111.11	3/4	863.86	3/4	616.75	3/4	369.54	3/4	122.32
3		3	3,575.96	3	3,331.28	3	3,084.02	3	2,836.76	3	2,589.50	3	2,342.25	3	2,094.99	3	1,847.73	3	1,600.47	3	1,353.22	3	1,105.96	3	858.71	3	611.60	3	364.39	3	117.17
1/4		1/4	3,572.10	1/4	3,326.13	1/4	3,078.87	1/4	2,831.61	1/4	2,584.35	1/4	2,337.10	1/4	2,089.84	1/4	1,842.58	1/4	1,595.32	1/4	1,348.07	1/4	1,100.81	1/4	853.56	1/4	606.45	1/4	359.24	1/4	112.03
1/2		1/2	3,567.80	1/2	3,320.97	1/2	3,073.72	1/2	2,826.46	1/2	2,579.20	1/2	2,331.94	1/2	2,084.69	1/2	1,837.43	1/2	1,590.17	1/2	1,342.91	1/2	1,095.66	1/2	848.40	1/2	601.30	1/2	354.09	1/2	106.89
3/4		3/4	3,563.08	3/4	3,315.82	3/4	3,068.57	3/4	2,821.31	3/4	2,574.05	3/4	2,326.79	3/4	2,079.54	3/4	1,832.28	3/4	1,585.02	3/4	1,337.76	3/4	1,090.51	3/4	843.25	3/4	596.15	3/4	348.94	3/4	101.75
4		4	3,557.93	4	3,310.67	4	3,063.41	4	2,816.16	4	2,568.90	4	2,321.64	4	2,074.38	4	1,827.13	4	1,579.87	4	1,332.61	4	1,085.35	4	838.10	4	591.01	4	343.79	4	96.61
1/4		1/4	3,552.78	1/4	3,305.52	1/4	3,058.26	1/4	2,811.01	1/4	2,563.75	1/4	2,316.49	1/4	2,069.23	1/4	1,821.98	1/4	1,574.72	1/4	1,327.46	1/4	1,080.20	1/4	832.95	1/4	585.86	1/4	338.64	1/4	91.48
1/2		1/2	3,547.63	1/2	3,300.37	1/2	3,053.11	1/2	2,805.85	1/2	2,558.60	1/2	2,311.34	1/2	2,064.08	1/2	1,816.82	1/2	1,569.57	1/2	1,322.31	1/2	1,075.05	1/2	827.80	1/2	580.71	1/2	333.49	1/2	86.35
3/4		3/4	3,542.48	3/4	3,295.22	3/4	3,047.96	3/4	2,800.70	3/4	2,553.45	3/4	2,306.19	3/4	2,058.93	3/4	1,811.67	3/4	1,564.42	3/4	1,317.16	3/4	1,069.90	3/4	822.65	3/4	575.56	3/4	328.34	3/4	81.23
5		5	3,537.33	5	3,290.07	5	3,042.81	5	2,795.55	5	2,548.29	5	2,301.04	5	2,053.78	5	1,806.52	5	1,559.26	5	1,312.01	5	1,064.75	5	817.50	5	570.41	5	323.19	5	76.11
1/4		1/4	3,532.17	1/4	3,284.92	1/4	3,037.66	1/4	2,790.40	1/4	2,543.14	1/4	2,295.89	1/4	2,048.63	1/4	1,801.37	1/4	1,554.11	1/4	1,306.86	1/4	1,059.60	1/4	812.35	1/4	565.26	1/4	318.04	1/4	71.00
1/2		1/2	3,527.02	1/2	3,279.77	1/2	3,032.51	1/2	2,785.25	1/2	2,537.99	1/2	2,290.73	1/2	2,043.48	1/2	1,796.22	1/2	1,548.96	1/2	1,301.70	1/2	1,054.45	1/2	807.20	1/2	560.11	1/2	312.89	1/2	65.89
3/4		3/4	3,521.87	3/4	3,274.61	3/4	3,027.36	3/4	2,780.10	3/4	2,532.84	3/4	2,285.58	3/4	2,038.33	3/4	1,791.07	3/4	1,543.81	3/4	1,296.55	3/4	1,049.30	3/4	802.05	3/4	554.97	3/4	307.73	3/4	60.79
6		6	3,516.72	6	3,269.46	6	3,022.21	6	2,774.95	6	2,527.69	6	2,280.43	6	2,033.17	6	1,785.92	6	1,538.66	6	1,291.40	6	1,044.14	6	796.90	6	549.82	6	302.58	6	55.70
1/4		1/4	3,511.57	1/4	3,264.31	1/4	3,017.05	1/4	2,769.80	1/4	2,522.54	1/4	2,275.28	1/4	2,028.02	1/4	1,780.77	1/4	1,533.51	1/4	1,286.25	1/4	1,038.99	1/4	791.75	1/4	544.67	1/4	297.43	1/4	50.61
1/2		1/2	3,506.42	1/2	3,259.16	1/2	3,011.90	1/2	2,764.65	1/2	2,517.39	1/2	2,270.13	1/2	2,022.87	1/2	1,775.61	1/2	1,528.36	1/2	1,281.10	1/2	1,033.84	1/2	786.60	1/2	539.52	1/2	292.28	1/2	45.54
3/4		3/4	3,501.27	3/4	3,254.01	3/4	3,006.75	3/4	2,759.49	3/4	2,512.24	3/4	2,264.98	3/4	2,017.72	3/4	1,770.46	3/4	1,523.21	3/4	1,275.95	3/4	1,028.69	3/4	781.45	3/4	534.37	3/4	287.13	3/4	40.48
7		7	3,496.12	7	3,248.86	7	3,001.60	7	2,754.34	7	2,507.09	7	2,259.83	7	2,012.57	7	1,765.31	7	1,518.05	7	1,270.80	7	1,023.54	7	776.30	7	529.22	7	281.98	7	35.43
1/4		1/4	3,490.96	1/4	3,243.71	1/4	2,996.45	1/4	2,749.19	1/4	2,501.93	1/4	2,254.68	1/4	2,007.42	1/4	1,760.16	1/4	1,512.90	1/4	1,265.65	1/4	1,018.39	1/4	771.16	1/4	524.07	1/4	276.83	1/4	30.40
1/2		1/2	3,485.81	1/2	3,238.56	1/2	2,991.30	1/2	2,744.04	1/2	2,496.78	1/2	2,249.53	1/2	2,002.27	1/2	1,755.01	1/2	1,507.75	1/2	1,260.49	1/2	1,013.24	1/2	766.01	1/2	518.92	1/2	271.68	1/2	25.39
3/4		3/4	3,480.66	3/4	3,233.40	3/4	2,986.15	3/4	2,738.89	3/4	2,491.63	3/4	2,244.37	3/4	1,997.12	3/4	1,749.86	3/4	1,502.60	3/4	1,255.34	3/4	1,008.09	3/4	760.86	3/4	513.77	3/4	266.53	3/4	20.69
8		8	3,475.51	8	3,228.25	8	2,981.00	8	2,733.74	8	2,486.48	8	2,239.22	8	1,991.97	8	1,744.71	8	1,497.45	8	1,250.19	8	1,002.93	8	755.72	8	508.61	8	261.38	8	16.48
1/4		1/4	3,470.36	1/4	3,223.10	1/4	2,975.84	1/4	2,728.59	1/4	2,481.33	1/4	2,234.07	1/4	1,986.81	1/4	1,739.56	1/4	1,492.30	1/4	1,245.04	1/4	997.78	1/4	750.57	1/4	503.46	1/4	256.23	1/4	12.77
1/2		1/2	3,465.21	1/2	3,217.95	1/2	2,970.69	1/2	2,723.44	1/2	2,476.18	1/2	2,228.92	1/2	1,981.66	1/2	1,734.41	1/2	1,487.15	1/2	1,239.89	1/2	992.63	1/2	745.42	1/2	498.31	1/2	251.08	1/2	9.55
3/4		3/4	3,460.06	3/4	3,212.80	3/4	2,965.54	3/4	2,718.28	3/4	2,471.03	3/4	2,223.77	3/4	1,976.51	3/4	1,729.25	3/4	1,482.00	3/4	1,234.74	3/4	987.48	3/4	740.28	3/4	493.16	3/4	245.93	3/4	6.83
9		9	3,454.91	9	3,207.65	9	2,960.39	9	2,713.13	9	2,465.88	9	2,218.62	9	1,971.36	9	1,724.10	9	1,476.85	9	1,229.59	9	982.33	9	735.13	9	488.01	9	240.78	9	
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