



KIRBY 11507



Barge Strapping Tables





BARGE "KIRBY 11507"

ULLAGE TRIM TABLE

FORMERLY "DC 735"

	1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.	
	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>
1 CENTER	- 00-5/8	00-5/8	- 01-1/4	01-1/4	- 01-7/8	01-7/8	- 02-3/8	02-3/8	- 03-0/0	03-0/0	- 03-5/8	03-5/8
2 CENTER	- 00-1/2	00-1/2	- 00-7/8	00-7/8	- 01-3/8	01-3/8	- 01-3/4	01-3/4	- 02-1/4	02-1/4	- 02-5/8	02-5/8
3 CENTER	- 00-1/4	00-1/4	- 00-1/2	00-1/2	- 00-3/4	00-3/4	- 01-0/0	01-0/0	- 01-1/4	01-1/4	- 01-1/2	01-1/2

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

FWD. DRAFT = 6'-00"
AFT DRAFT = 9'-00"
DIFF. = 3'-00" (DOWN BY STERN)

THE CORRECTION FOR 3'-00" TRIM DOWN BY STERN FOR 1 CENTER IS 01-7/8"
FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 CENTER THE TRIM CORRECTED ULLAGE IS 4'-01 7/8"

LENGTH BETWEEN DRAFT MARKS: 152'-00"

July 29, 2003

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "KIRBY 11507"

1 CENTER ULLAGE TABLE

GAUGE HEIGHT 17'-03 7/8"

FORMERLY "DC 735"																							
0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.					
IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0				
0	0	0	3,432.86	0	3,239.69	0	3,017.90	0	2,796.10	0	2,574.29	0	2,352.48	0	2,130.67	0	1,908.86	0	1,687.05				
1/4	1/4	1/4	3,431.32	1/4	3,235.07	1/4	3,013.28	1/4	2,791.48	1/4	2,569.67	1/4	2,347.86	1/4	2,126.05	1/4	1,904.24	1/4	1,682.43				
1/2	1/2	1/2	3,429.78	1/2	3,230.45	1/2	3,008.65	1/2	2,786.86	1/2	2,565.05	1/2	2,343.24	1/2	2,121.43	1/2	1,899.62	1/2	1,677.81				
3/4	3/4	3/4	3,428.05	3/4	3,225.83	3/4	3,004.03	3/4	2,782.24	3/4	2,560.43	3/4	2,338.62	3/4	2,116.81	3/4	1,895.00	3/4	1,673.19				
1	1	1	3,425.93	1	3,221.22	1	2,999.41	1	2,777.61	1	2,555.81	1	2,334.00	1	2,112.19	1	1,890.38	1	1,668.57				
1 1/4	1 1/4	1 1/4	3,423.62	1 1/4	3,216.60	1 1/4	2,994.79	1 1/4	2,772.99	1 1/4	2,551.19	1 1/4	2,329.38	1 1/4	2,107.57	1 1/4	1,885.76	1 1/4	1,659.38				
1 1/2	1 1/2	1 1/2	3,421.31	1 1/2	3,211.98	1 1/2	2,990.17	1 1/2	2,768.36	1 1/2	2,546.57	1 1/2	2,324.75	1 1/2	2,102.94	1 1/2	1,881.13	1 1/2	1,656.81				
1 3/4	1 3/4	1 3/4	3,418.81	1 3/4	3,207.36	1 3/4	2,985.55	1 3/4	2,765.86	1 3/4	2,544.05	1 3/4	2,322.24	1 3/4	2,100.43	1 3/4	1,878.62	1 3/4	1,653.40				
2	2	2	3,415.92	2	3,202.73	2	2,980.93	2	2,762.45	2	2,540.64	2	2,318.83	2	2,097.02	2	1,875.21	2	1,650.59				
2 1/4	2 1/4	2 1/4	3,412.83	2 1/4	3,198.11	2 1/4	2,976.31	2 1/4	2,754.50	2 1/4	2,532.72	2 1/4	2,310.89	2 1/4	2,089.08	2 1/4	1,867.27	2 1/4	1,645.46				
2 1/2	2 1/2	2 1/2	3,409.75	2 1/2	3,193.48	2 1/2	2,971.69	2 1/2	2,749.88	2 1/2	2,528.07	2 1/2	2,306.26	2 1/2	2,084.45	2 1/2	1,862.64	2 1/2	1,640.83				
2 3/4	2 3/4	2 3/4	3,406.48	2 3/4	3,188.86	2 3/4	2,967.07	2 3/4	2,745.26	2 3/4	2,523.48	2 3/4	2,301.64	2 3/4	2,079.83	2 3/4	1,858.02	2 3/4	1,636.21				
3	3	3	3,402.82	3	3,184.24	3	2,962.45	3	2,740.64	3	2,518.85	3	2,297.04	3	2,075.23	3	1,853.42	3	1,631.61				
3 1/4	3 1/4	3 1/4	3,398.97	3 1/4	3,179.62	3 1/4	2,957.82	3 1/4	2,736.02	3 1/4	2,514.23	3 1/4	2,292.42	3 1/4	2,070.61	3 1/4	1,848.80	3 1/4	1,627.00				
3 1/2	3 1/2	3 1/2	3,395.11	3 1/2	3,175.00	3 1/2	2,953.20	3 1/2	2,731.41	3 1/2	2,509.60	3 1/2	2,287.79	3 1/2	2,065.98	3 1/2	1,844.17	3 1/2	1,622.36				
3 3/4	3 3/4	3 3/4	3,391.12	3 3/4	3,170.38	3 3/4	2,948.57	3 3/4	2,726.79	3 3/4	2,504.98	3 3/4	2,283.17	3 3/4	2,061.36	3 3/4	1,839.55	3 3/4	1,617.74				
4	4	4	3,386.85	4	3,165.76	4	2,943.95	4	2,722.17	4	2,500.36	4	2,278.55	4	2,056.74	4	1,834.93	4	1,613.12				
4 1/4	4 1/4	4 1/4	3,382.44	4 1/4	3,161.14	4 1/4	2,939.34	4 1/4	2,717.55	4 1/4	2,495.74	4 1/4	2,273.93	4 1/4	2,052.12	4 1/4	1,830.31	4 1/4	1,608.50				
4 1/2	4 1/2	4 1/2	3,378.03	4 1/2	3,156.53	4 1/2	2,934.72	4 1/2	2,712.93	4 1/2	2,491.12	4 1/2	2,269.31	4 1/2	2,047.50	4 1/2	1,825.69	4 1/2	1,603.88				
4 3/4	4 3/4	4 3/4	3,373.57	4 3/4	3,151.90	4 3/4	2,930.10	4 3/4	2,708.31	4 3/4	2,486.50	4 3/4	2,264.69	4 3/4	2,042.88	4 3/4	1,821.07	4 3/4	1,599.26				
5	5	5	3,369.02	5	3,147.28	5	2,925.48	5	2,703.69	5	2,481.88	5	2,260.07	5	2,038.26	5	1,816.45	5	1,594.64				
5 1/4	5 1/4	5 1/4	3,364.42	5 1/4	3,142.66	5 1/4	2,920.86	5 1/4	2,699.06	5 1/4	2,477.26	5 1/4	2,255.44	5 1/4	2,033.63	5 1/4	1,811.82	5 1/4	1,590.01				
5 1/2	5 1/2	5 1/2	3,359.82	5 1/2	3,138.03	5 1/2	2,916.24	5 1/2	2,694.44	5 1/2	2,472.64	5 1/2	2,250.82	5 1/2	2,029.01	5 1/2	1,807.20	5 1/2	1,585.39				
5 3/4	5 3/4	5 3/4	3,355.21	5 3/4	3,133.41	5 3/4	2,911.62	5 3/4	2,689.81	5 3/4	2,468.02	5 3/4	2,246.19	5 3/4	2,024.38	5 3/4	1,802.57	5 3/4	1,580.76				
6	6	6	3,350.60	6	3,128.79	6	2,907.00	6	2,685.19	6	2,463.40	6	2,241.57	6	2,019.76	6	1,797.95	6	1,576.14				
6 1/4	6 1/4	6 1/4	3,345.98	6 1/4	3,124.17	6 1/4	2,902.38	6 1/4	2,680.57	6 1/4	2,458.78	6 1/4	2,236.95	6 1/4	2,015.14	6 1/4	1,793.33	6 1/4	1,571.52				
6 1/2	6 1/2	6 1/2	3,341.36	6 1/2	3,119.55	6 1/2	2,897.76	6 1/2	2,675.95	6 1/2	2,454.15	6 1/2	2,232.33	6 1/2	2,010.52	6 1/2	1,788.71	6 1/2	1,566.90				
6 3/4	6 3/4	6 3/4	3,336.74	6 3/4	3,114.93	6 3/4	2,893.14	6 3/4	2,671.33	6 3/4	2,449.44	6 3/4	2,227.71	6 3/4	2,005.90	6 3/4	1,784.09	6 3/4	1,562.28				
7	7	7	3,332.12	7	3,110.31	7	2,888.52	7	2,666.72	7	2,444.54	7	2,222.93	7	2,001.12	7	1,779.31	7	1,557.50				
7 1/4	7 1/4	7 1/4	3,327.50	7 1/4	3,105.69	7 1/4	2,883.89	7 1/4	2,662.10	7 1/4	2,439.56	7 1/4	2,217.75	7 1/4	2,000.94	7 1/4	1,779.13	7 1/4	1,556.32				
7 1/2	7 1/2	7 1/2	3,322.88	7 1/2	3,101.07	7 1/2	2,879.27	7 1/2	2,657.48	7 1/2	2,435.65	7 1/2	2,213.84	7 1/2	2,000.03	7 1/2	1,778.22	7 1/2	1,555.41				
7 3/4	7 3/4	7 3/4	3,318.26	7 3/4	3,096.45	7 3/4	2,874.65	7 3/4	2,652.86	7 3/4	2,431.03	7 3/4	2,209.22	7 3/4	2,000.41	7 3/4	1,778.41	7 3/4	1,555.60				
8	8	8	3,313.64	8	3,091.83	8	2,870.03	8	2,648.23	8	2,424.34	8	2,202.53	8	2,000.72	8	1,778.60	8	1,555.79				
8 1/4	8 1/4	8 1/4	3,309.01	8 1/4	3,087.22	8 1/4	2,865.41	8 1/4	2,643.61	8 1/4	2,419.08	8 1/4	2,197.27	8 1/4	2,000.90	8 1/4	1,778.79	8 1/4	1,555.98				
8 1/2	8 1/2	8 1/2	3,304.39	8 1/2	3,082.60	8 1/2	2,860.79	8 1/2	2,638.98	8 1/2	2,413.83	8 1/2	2,195.44	8 1/2	2,000.09	8 1/2	1,778.98	8 1/2	1,556.17				
8 3/4	8 3/4	8 3/4	3,299.76	8 3/4	3,077.98	8 3/4	2,856.17	8 3/4	2,634.36	8 3/4	2,405.87	8 3/4	2,184.06	8 3/4	2,000.28	8 3/4	1,779.17	8 3/4	1,556.36				
9	9	9	3,295.14	9	3,073.35	9	2,851.55	9	2,629.74	9	2,403.29	9	2,181.48	9	2,000.47	9	1,779.36	9	1,556.55				
9 1/4	9 1/4	9 1/4	3,290.53	9 1/4	3,068.73	9 1/4	2,846.93	9 1/4	2,625.12	9 1/4	2,398.00	9 1/4	2,176.19	9 1/4	2,000.66	9 1/4	1,779.55	9 1/4	1,556.74				
9 1/2	9 1/2	9 1/2	3,285.91	9 1/2	3,064.10	9 1/2	2,842.31	9 1/2	2,620.50	9 1/2	2,397.72	9 1/2	2,174.31	9 1/2	2,000.85	9 1/2	1,779.74	9 1/2	1,556.93				
9 3/4	9 3/4	9 3/4	3,281.29	9 3/4	3,059.48	9 3/4	2,837.69	9 3/4	2,615.88	9 3/4	2,387.43	9 3/4	2,170.90	9 3/4	2,000.94	9 3/4	1,779.93	9 3/4	1,557.12				
10	10	10	3,276.67	10	3,054.86	10	2,833.07	10	2,611.26	10	2,382.14	10	2,159.73	10	2,001.03	10	1,780.12	10	1,557.31				
10 1/4	10 1/4	10 1/4	3,272.05	10 1/4	3,050.24	10 1/4	2,828.44	10 1/4	2,606.64	10 1/4	2,376.86	10 1/4	2,154.35	10 1/4	2,001.12	10 1/4	1,780.31	10 1/4	1,557.50				
10 1/2	10 1/2	10 1/2	3,267.43	10 1/2	3,045.62	10 1/2	2,823.82	10 1/2	2,602.03	10 1/2	2,371.57	10 1/2	2,152.55	10 1/2	2,001.21	10 1/2	1,780.50	10 1/2	1,557.69				
10 3/4	10 3/4	10 3/4	3,262.81	10 3/4	3,040.00	10 3/4	2,819.19	10 3/4	2,597.40	10 3/4	2,366.29	10 3/4	2,152.55	10 3/4	2,001.30	10 3/4	1,780.69	10 3/4	1,557.88				
11	11	11	3,258.19	11	3,036.38	11	2,814.57	11	2,592.78	11	2,361.00	11	2,148.19	11	2,001.39	11	1,780.88	11	1,558.07				
11 1/4	11 1/4	11 1/4	3,253.56	11 1/4	3,031.76	11 1/4	2,809.95	11 1/4	2,588.16	11 1/4	2,355.72	11 1/4	2,148.19	11 1/4	2,001.48	11 1/4	1,781.07	11 1/4	1,558.16				
11 1/2	11 1/2	11 1/2	3,248.94	11 1/2	3,027.14	11 1/2	2,805.33	11 1/2	2,583.53	11 1/2	2,350.93	11 1/2	2,148.19	11 1/2	2,001.57	11 1/2	1,781.16	11 1/2	1,558.25				
11 3/4	11 3/4	11 3/4	3,244.31	11 3/4	3,022.52	11 3/4	2,800.72																



BARGE "KIRBY 11507"

1 CENTER ULLAGE TABLE

GAUGE HEIGHT 17'-03 7/8"

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

FORMERLY "DC 735"

	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.
0	1,832.38	0	1,578.64	0	1,324.93	0	1,071.19	0	817.45	0
1/4	1,827.10	1/4	1,573.36	1/4	1,319.64	1/4	1,065.91	1/4	812.17	1/4
1/2	1,821.81	1/2	1,568.07	1/2	1,314.36	1/2	1,060.62	1/2	806.88	1/2
3/4	1,816.52	3/4	1,562.79	3/4	1,309.07	3/4	1,055.33	3/4	801.60	3/4
1	1,811.24	1	1,557.50	1	1,303.79	1	1,050.05	1	796.31	1
1 1/4	1,805.95	1 1/4	1,552.22	1 1/4	1,298.50	1 1/4	1,044.76	1 1/4	791.02	1 1/4
1 1/2	1,800.67	1 1/2	1,546.93	1 1/2	1,293.22	1 1/2	1,039.48	1 1/2	785.74	1 1/2
3 1/4	1,795.38	3 1/4	1,541.64	3 1/4	1,287.93	3 1/4	1,034.19	3 1/4	780.45	3 1/4
2	1,790.10	2	1,536.36	2	1,282.64	2	1,028.91	2	775.17	2
1 1/4	1,784.81	1 1/4	1,531.07	1 1/4	1,277.35	1 1/4	1,023.62	1 1/4	769.88	1 1/4
1 1/2	1,779.52	1 1/2	1,525.79	1 1/2	1,272.06	1 1/2	1,018.33	1 1/2	764.60	1 1/2
3 1/4	1,774.24	3 1/4	1,520.50	3 1/4	1,266.76	3 1/4	1,013.05	3 1/4	759.31	3 1/4
3	1,768.95	3	1,515.22	3	1,261.48	3	1,007.76	3	754.03	3
1 1/4	1,763.67	1 1/4	1,509.93	1 1/4	1,256.19	1 1/4	1,002.48	1 1/4	748.74	1 1/4
1 1/2	1,758.38	1 1/2	1,504.64	1 1/2	1,250.91	1 1/2	997.19	1 1/2	743.45	1 1/2
3 1/4	1,753.10	3 1/4	1,499.36	3 1/4	1,245.62	3 1/4	991.91	3 1/4	738.17	3 1/4
4	1,747.81	4	1,494.07	4	1,240.33	4	986.62	4	732.88	4
1 1/4	1,742.52	1 1/4	1,488.79	1 1/4	1,235.05	1 1/4	981.33	1 1/4	727.60	1 1/4
1 1/2	1,737.24	1 1/2	1,483.50	1 1/2	1,229.76	1 1/2	976.05	1 1/2	722.31	1 1/2
3 1/4	1,731.95	3 1/4	1,478.22	3 1/4	1,224.48	3 1/4	970.76	3 1/4	717.03	3 1/4
5	1,726.67	5	1,472.93	5	1,219.19	5	965.47	5	711.74	5
1 1/4	1,721.38	1 1/4	1,467.64	1 1/4	1,213.91	1 1/4	960.18	1 1/4	706.45	1 1/4
1 1/2	1,716.10	1 1/2	1,462.36	1 1/2	1,208.62	1 1/2	954.89	1 1/2	701.17	1 1/2
3 1/4	1,710.81	3 1/4	1,457.07	3 1/4	1,203.33	3 1/4	949.60	3 1/4	695.88	3 1/4
6	1,705.53	6	1,451.79	6	1,198.05	6	944.31	6	690.60	6
1 1/4	1,700.24	1 1/4	1,446.50	1 1/4	1,192.76	1 1/4	939.02	1 1/4	685.31	1 1/4
1 1/2	1,694.95	1 1/2	1,441.22	1 1/2	1,187.48	1 1/2	933.74	1 1/2	680.03	1 1/2
3 1/4	1,689.67	3 1/4	1,435.93	3 1/4	1,182.19	3 1/4	928.45	3 1/4	674.74	3 1/4
7	1,684.38	7	1,430.64	7	1,176.91	7	923.17	7	669.45	7
1 1/4	1,679.10	1 1/4	1,425.36	1 1/4	1,171.62	1 1/4	917.88	1 1/4	664.17	1 1/4
1 1/2	1,673.81	1 1/2	1,420.07	1 1/2	1,166.33	1 1/2	912.60	1 1/2	658.88	1 1/2
3 1/4	1,668.53	3 1/4	1,414.79	3 1/4	1,161.05	3 1/4	907.31	3 1/4	653.60	3 1/4
8	1,663.24	8	1,409.50	8	1,155.76	8	902.02	8	648.31	8
1 1/4	1,657.95	1 1/4	1,404.22	1 1/4	1,150.48	1 1/4	896.74	1 1/4	643.01	1 1/4
1 1/2	1,652.67	1 1/2	1,398.93	1 1/2	1,145.19	1 1/2	891.45	1 1/2	637.72	1 1/2
3 1/4	1,647.38	3 1/4	1,393.64	3 1/4	1,139.91	3 1/4	886.17	3 1/4	632.43	3 1/4
9	1,642.10	9	1,388.36	9	1,134.62	9	880.88	9	627.14	9
1 1/4	1,636.81	1 1/4	1,383.07	1 1/4	1,129.33	1 1/4	875.60	1 1/4	621.86	1 1/4
1 1/2	1,631.53	1 1/2	1,377.79	1 1/2	1,124.05	1 1/2	870.31	1 1/2	616.57	1 1/2
3 1/4	1,626.24	3 1/4	1,372.50	3 1/4	1,118.76	3 1/4	865.02	3 1/4	611.29	3 1/4
10	1,620.95	10	1,367.22	10	1,113.48	10	859.74	10	606.00	10
1 1/4	1,615.67	1 1/4	1,361.93	1 1/4	1,108.19	1 1/4	854.45	1 1/4	600.72	1 1/4
1 1/2	1,610.38	1 1/2	1,356.64	1 1/2	1,102.91	1 1/2	849.17	1 1/2	595.43	1 1/2
3 1/4	1,605.10	3 1/4	1,351.36	3 1/4	1,097.62	3 1/4	843.88	3 1/4	590.14	3 1/4
11	1,599.80	11	1,346.07	11	1,092.33	11	838.60	11	584.86	11
1 1/4	1,594.51	1 1/4	1,340.79	1 1/4	1,087.05	1 1/4	833.31	1 1/4	579.57	1 1/4
1 1/2	1,589.22	1 1/2	1,335.50	1 1/2	1,081.76	1 1/2	828.02	1 1/2	574.29	1 1/2
3 1/4	1,583.93	3 1/4	1,330.22	3 1/4	1,076.48	3 1/4	822.74	3 1/4	569.00	3 1/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 03/20/1992 SI
DECK MEASUREMENTS: 04/17/1995 SI
REPRINTED: 07/29/2003 CL
CANCELS AND SUPERCEDES
ALL PRIOR TO 07/2003

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77568
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The J. J. Lane



BARGE "KIRBY 11507"

2 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

FORMERLY "DC 735"

GAUGE HEIGHT 17'-03"

	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.
0	0	0	0	3,592.31	0	3,357.62	0	2,847.02	0	2,336.45
1/4	1/4	1/4	1/4	3,589.53	1/4	3,354.29	1/4	2,844.70	1/4	2,333.13
1/2	1/2	1/2	1/2	3,586.76	1/2	3,351.01	1/2	2,841.91	1/2	2,329.85
3/4	3/4	3/4	3/4	3,583.98	3/4	3,347.83	3/4	2,839.12	3/4	2,326.57
1	1	1	1	3,581.21	1	3,344.65	1	2,836.34	1	2,323.29
1/4	1/4	1/4	1/4	3,578.43	1/4	3,341.47	1/4	2,833.55	1/4	2,320.01
1/2	1/2	1/2	1/2	3,575.65	1/2	3,338.29	1/2	2,830.77	1/2	2,316.73
3/4	3/4	3/4	3/4	3,572.87	3/4	3,335.11	3/4	2,827.98	3/4	2,313.45
2	2	2	2	3,570.10	2	3,331.93	2	2,825.20	2	2,310.17
1/4	1/4	1/4	1/4	3,567.32	1/4	3,328.75	1/4	2,822.42	1/4	2,306.89
1/2	1/2	1/2	1/2	3,564.54	1/2	3,325.57	1/2	2,819.64	1/2	2,303.61
3/4	3/4	3/4	3/4	3,561.76	3/4	3,322.39	3/4	2,816.86	3/4	2,300.33
3	3	3	3	3,558.98	3	3,319.21	3	2,814.08	3	2,297.05
1/4	1/4	1/4	1/4	3,556.20	1/4	3,316.03	1/4	2,811.30	1/4	2,293.77
1/2	1/2	1/2	1/2	3,553.42	1/2	3,312.85	1/2	2,808.52	1/2	2,290.49
3/4	3/4	3/4	3/4	3,550.64	3/4	3,309.67	3/4	2,805.74	3/4	2,287.21
4	4	4	4	3,547.86	4	3,306.49	4	2,802.96	4	2,283.93
1/4	1/4	1/4	1/4	3,545.08	1/4	3,303.31	1/4	2,799.78	1/4	2,280.65
1/2	1/2	1/2	1/2	3,542.30	1/2	3,300.13	1/2	2,796.60	1/2	2,277.37
3/4	3/4	3/4	3/4	3,539.52	3/4	3,296.95	3/4	2,793.42	3/4	2,274.09
5	5	5	5	3,536.74	5	3,293.77	5	2,790.64	5	2,270.81
1/4	1/4	1/4	1/4	3,533.96	1/4	3,290.59	1/4	2,787.46	1/4	2,267.53
1/2	1/2	1/2	1/2	3,531.18	1/2	3,287.41	1/2	2,784.68	1/2	2,264.25
3/4	3/4	3/4	3/4	3,528.40	3/4	3,284.23	3/4	2,781.50	3/4	2,260.97
6	6	6	6	3,525.62	6	3,281.05	6	2,778.72	6	2,257.69
1/4	1/4	1/4	1/4	3,522.84	1/4	3,277.87	1/4	2,775.94	1/4	2,254.41
1/2	1/2	1/2	1/2	3,520.06	1/2	3,274.69	1/2	2,773.16	1/2	2,251.13
3/4	3/4	3/4	3/4	3,517.28	3/4	3,271.51	3/4	2,770.38	3/4	2,247.85
7	7	7	7	3,514.50	7	3,268.33	7	2,767.60	7	2,244.57
1/4	1/4	1/4	1/4	3,511.72	1/4	3,265.15	1/4	2,764.82	1/4	2,241.29
1/2	1/2	1/2	1/2	3,508.94	1/2	3,261.97	1/2	2,762.04	1/2	2,238.01
3/4	3/4	3/4	3/4	3,506.16	3/4	3,258.79	3/4	2,759.26	3/4	2,234.73
8	8	8	8	3,503.38	8	3,255.61	8	2,756.48	8	2,231.45
1/4	1/4	1/4	1/4	3,500.60	1/4	3,252.43	1/4	2,753.70	1/4	2,228.17
1/2	1/2	1/2	1/2	3,497.82	1/2	3,249.25	1/2	2,750.92	1/2	2,224.89
3/4	3/4	3/4	3/4	3,495.04	3/4	3,246.07	3/4	2,748.14	3/4	2,221.61
9	9	9	9	3,492.26	9	3,242.89	9	2,745.36	9	2,218.33
1/4	1/4	1/4	1/4	3,489.48	1/4	3,239.71	1/4	2,742.58	1/4	2,215.05
1/2	1/2	1/2	1/2	3,486.70	1/2	3,236.53	1/2	2,739.80	1/2	2,211.77
3/4	3/4	3/4	3/4	3,483.92	3/4	3,233.35	3/4	2,737.02	3/4	2,208.49
10	10	10	10	3,481.14	10	3,230.17	10	2,734.24	10	2,205.21
1/4	1/4	1/4	1/4	3,478.36	1/4	3,226.99	1/4	2,731.46	1/4	2,201.93
1/2	1/2	1/2	1/2	3,475.58	1/2	3,223.81	1/2	2,728.68	1/2	2,198.65
3/4	3/4	3/4	3/4	3,472.80	3/4	3,220.63	3/4	2,725.90	3/4	2,195.37
11	11	11	11	3,470.02	11	3,217.45	11	2,723.12	11	2,192.09
1/4	1/4	1/4	1/4	3,467.24	1/4	3,214.27	1/4	2,720.34	1/4	2,188.81
1/2	1/2	1/2	1/2	3,464.46	1/2	3,211.09	1/2	2,717.56	1/2	2,185.53
3/4	3/4	3/4	3/4	3,461.68	3/4	3,207.91	3/4	2,714.78	3/4	2,182.25
12	12	12	12	3,458.90	12	3,204.73	12	2,712.00	12	2,178.97
1/4	1/4	1/4	1/4	3,456.12	1/4	3,201.55	1/4	2,709.22	1/4	2,175.69
1/2	1/2	1/2	1/2	3,453.34	1/2	3,198.37	1/2	2,706.44	1/2	2,172.41
3/4	3/4	3/4	3/4	3,450.56	3/4	3,195.19	3/4	2,703.66	3/4	2,169.13
13	13	13	13	3,447.78	13	3,192.01	13	2,700.88	13	2,165.85
1/4	1/4	1/4	1/4	3,445.00	1/4	3,188.83	1/4	2,698.10	1/4	2,162.57
1/2	1/2	1/2	1/2	3,442.22	1/2	3,185.65	1/2	2,695.32	1/2	2,159.29
3/4	3/4	3/4	3/4	3,439.44	3/4	3,182.47	3/4	2,692.54	3/4	2,156.01
14	14	14	14	3,436.66	14	3,179.29	14	2,689.76	14	2,152.73
1/4	1/4	1/4	1/4	3,433.88	1/4	3,176.11	1/4	2,686.98	1/4	2,149.45
1/2	1/2	1/2	1/2	3,431.10	1/2	3,172.93	1/2	2,684.20	1/2	2,146.17
3/4	3/4	3/4	3/4	3,428.32	3/4	3,169.75	3/4	2,681.42	3/4	2,142.89
15	15	15	15	3,425.54	15	3,166.57	15	2,678.64	15	2,139.61
1/4	1/4	1/4	1/4	3,422.76	1/4	3,163.39	1/4	2,675.86	1/4	2,136.33
1/2	1/2	1/2	1/2	3,420.00	1/2	3,160.21	1/2	2,673.08	1/2	2,133.05
3/4	3/4	3/4	3/4	3,417.22	3/4	3,157.03	3/4	2,670.30	3/4	2,129.77
16	16	16	16	3,414.44	16	3,153.85	16	2,667.52	16	2,126.49
1/4	1/4	1/4	1/4	3,411.66	1/4	3,150.67	1/4	2,664.74	1/4	2,123.21
1/2	1/2	1/2	1/2	3,408.88	1/2	3,147.49	1/2	2,661.96	1/2	2,119.93
3/4	3/4	3/4	3/4	3,406.10	3/4	3,144.31	3/4	2,659.18	3/4	2,116.65
17	17	17	17	3,403.32	17	3,141.13	17	2,656.40	17	2,113.37
1/4	1/4	1/4	1/4	3,400.54	1/4	3,137.95	1/4	2,653.62	1/4	2,110.09
1/2	1/2	1/2	1/2	3,397.76	1/2	3,134.77	1/2	2,650.84	1/2	2,106.81
3/4	3/4	3/4	3/4	3,394.98	3/4	3,131.59	3/4	2,648.06	3/4	2,103.53
18	18	18	18	3,392.20	18	3,128.41	18	2,645.28	18	2,100.25
1/4	1/4	1/4	1/4	3,389.42	1/4	3,125.23	1/4	2,642.50	1/4	2,096.97
1/2	1/2	1/2	1/2	3,386.64	1/2	3,122.05	1/2	2,639.72	1/2	2,093.69
3/4	3/4	3/4	3/4	3,383.86	3/4	3,118.87	3/4	2,636.94	3/4	2,090.41
19	19	19	19	3,381.08	19	3,115.69	19	2,634.16	19	2,087.13
1/4	1/4	1/4	1/4	3,378.30	1/4	3,112.51	1/4	2,631.38	1/4	2,083.85
1/2	1/2	1/2	1/2	3,375.52	1/2	3,109.33	1/2	2,628.60	1/2	2,080.57
3/4	3/4	3/4	3/4	3,372.74	3/4	3,106.15	3/4	2,625.82	3/4	2,077.29
20	20	20	20	3,369.96	20	3,102.97	20	2,623.04	20	2,074.01
1/4	1/4	1/4	1/4	3,367.18	1/4	3,100.00	1/4	2,620.26	1/4	2,070.73
1/2	1/2	1/2	1/2	3,364.40	1/2	3,096.82	1/2	2,617.48	1/2	2,067.45
3/4	3/4	3/4	3/4	3,361.62	3/4	3,093.64	3/4	2,614.70	3/4	2,064.17
21	21	21	21	3,358.84	21	3,090.46	21	2,611.92	21	2,060.89
1/4	1/4	1/4	1/4	3,356.06	1/4	3,087.28	1/4	2,609.14	1/4	2,057.61
1/2	1/2	1/2	1/2	3,353.28	1/2	3,084.10	1/2	2,606.36	1/2	2,054.33
3/4	3/4	3/4	3/4	3,350.50	3/4	3,080.92	3/4	2,603.58	3/4	2,051.05
22	22	22	22	3,347.72	22	3,077.74	22	2,600.80	22	2,047.77
1/4	1/4	1/4	1/4	3,344.94	1/4	3,074.56	1/4	2,598.02	1/4	2,044.49
1/2	1/2	1/2	1/2	3,342.16	1/2	3,071.38	1/2	2,595.24	1/2	2,041.21
3/4	3/4	3/4	3/4	3,339.38	3/4	3,068.20	3/4	2,592.46	3/4	2,037.93
23	23	23	23	3,336.60	23	3,065.02	23	2,589.68	23	2,034.65
1/4	1/4	1/4	1/4	3,333.82	1/4	3,061.84	1/4	2,586.90	1/4	2,031.37
1/2	1/2	1/2	1/2	3,331.04	1/2	3,058.66	1/2	2,584.12	1/2	2,028.09
3/4	3/4	3/4	3/4	3,328.26	3/4	3,055.48	3/4	2,581.34	3/4	2,024.81
24	24	24	24	3,325.48	24	3,052.30	24	2,578.56	24	2,021.53
1/4	1/4	1/4	1/4	3,322.70	1/4	3,049.12	1/4	2,575.78	1/4	2,018.25
1/2	1/2	1/2	1/2	3,320.00	1/2	3,045.94	1/2	2,573.00	1/2	2,014.97
3/4	3/4	3/4	3/4	3,317.22	3/4	3,042.76	3/4	2,570.22	3/4	2,011.69
25	25	25	25	3,314.44	25	3,039.58	25	2,567.44	25	2,008.41
1/4	1/4	1/4	1/4	3,311.66	1/4	3,036.40	1/4	2,564.66	1/4	2,005.13
1/2	1/2	1/2	1/2	3,308.88	1/2	3,033.22	1/2	2,561.88	1/2	2,001.85
3/4	3/4	3/4	3/4	3,306.10	3/4	3,030.04	3/4	2,559.10	3/4	1,998.57
26	26	26	26	3,303.32	26	3,026.86	26	2,556.32	26	1,995.29
1/4	1/4	1/4	1/4	3,300.54	1/4	3,023.68	1/4	2,553.54	1/4	1,992.01
1/2	1/2	1/2	1/2	3,297.76	1/2	3,020.50	1/2	2,550.76	1/2	1,988.73
3/4	3/4	3/4	3/4	3,294.98	3/4	3,017.32	3/4	2,547.98	3/4	1,985.45
27	27	27	27	3,292.20	27	3,014.14	27	2,545.20	27	1,982.17
1/4	1/4	1/4	1/4	3,289.42	1/4	3,010.96	1/4			



BARGE "KIRBY 11507"

2 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

FORMERLY "DC 735"

GAUGE HEIGHT 17'-03"

IN	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.
0	1,825.85	1,570.54	1,315.26	1,059.97	804.66	549.38	294.45	40.09	0	0
1/4	1,820.53	1,565.23	1,309.94	1,054.65	799.35	544.06	289.13	35.35	1/4	1/4
1/2	1,815.21	1,559.91	1,304.63	1,049.33	794.03	538.73	283.81	30.60	1/2	1/2
3/4	1,809.89	1,554.60	1,299.31	1,044.01	788.72	533.41	278.48	25.86	3/4	3/4
1	1,804.57	1,549.28	1,294.00	1,038.69	783.40	528.09	273.16	21.12	1	1
1/4	1,799.25	1,543.96	1,288.68	1,033.37	778.08	522.78	267.85	17.79	1/4	1/4
1/2	1,793.94	1,538.64	1,283.35	1,028.06	772.76	517.46	262.53	14.46	1/2	1/2
3/4	1,788.62	1,533.32	1,278.03	1,022.74	767.44	512.15	257.22	11.13	3/4	3/4
2	1,783.31	1,528.00	1,272.71	1,017.43	762.12	506.83	251.90	7.81	2	2
1/4	1,777.98	1,522.68	1,267.40	1,012.12	756.80	501.51	246.58	6.26	1/4	1/4
1/2	1,772.66	1,517.37	1,262.08	1,006.78	751.48	496.19	241.26	4.71	1/2	1/2
3/4	1,767.34	1,512.05	1,256.76	1,001.46	746.17	490.87	235.94	3.16	3/4	3/4
3	1,762.02	1,506.73	1,251.45	996.14	740.85	485.54	230.62	1.62	3	3
1/4	1,756.70	1,501.41	1,246.13	990.82	735.53	480.23	225.30	0	1/4	1/4
1/2	1,751.39	1,496.09	1,240.81	985.51	730.21	474.93	219.98	0	1/2	1/2
3/4	1,746.07	1,490.77	1,235.48	980.19	724.89	469.62	214.67	0	3/4	3/4
4	1,740.76	1,485.45	1,230.16	974.88	719.57	464.31	209.35	0	4	4
1/4	1,735.44	1,480.13	1,224.84	969.56	714.25	459.01	204.03	0	1/4	1/4
1/2	1,730.12	1,474.82	1,219.52	964.23	708.94	453.71	198.71	0	1/2	1/2
3/4	1,724.79	1,469.50	1,214.20	958.91	703.62	448.41	193.39	0	3/4	3/4
5	1,719.47	1,464.19	1,208.88	953.59	698.31	443.12	188.07	0	5	5
1/4	1,714.16	1,458.87	1,203.56	948.28	693.00	437.81	182.75	0	1/4	1/4
1/2	1,708.84	1,453.54	1,198.25	942.96	687.66	432.51	177.44	0	1/2	1/2
3/4	1,703.53	1,448.22	1,192.93	937.65	682.34	427.21	172.12	0	3/4	3/4
6	1,698.21	1,442.90	1,187.62	932.33	677.02	421.90	166.81	0	6	6
1/4	1,692.89	1,437.59	1,182.29	927.01	671.70	416.60	161.51	0	1/4	1/4
1/2	1,687.57	1,432.27	1,176.97	921.69	666.39	411.29	156.22	0	1/2	1/2
3/4	1,682.25	1,426.96	1,171.65	916.37	661.07	405.99	150.93	0	3/4	3/4
7	1,676.93	1,421.64	1,166.33	911.04	655.76	400.69	145.64	0	7	7
1/4	1,671.61	1,416.32	1,161.01	905.72	650.44	395.38	140.36	0	1/4	1/4
1/2	1,666.29	1,411.00	1,155.70	900.40	645.12	390.08	135.08	0	1/2	1/2
3/4	1,660.98	1,405.68	1,150.38	895.08	639.79	384.78	129.80	0	3/4	3/4
8	1,655.66	1,400.35	1,145.07	889.76	634.47	379.47	124.52	0	8	8
1/4	1,650.34	1,395.04	1,139.75	884.44	629.16	374.17	119.25	0	1/4	1/4
1/2	1,645.02	1,389.72	1,134.43	879.13	623.84	368.87	113.97	0	1/2	1/2
3/4	1,639.70	1,384.41	1,129.10	873.81	618.53	363.56	108.70	0	3/4	3/4
9	1,634.38	1,379.09	1,123.78	868.50	613.21	358.26	103.43	0	9	9
1/4	1,629.06	1,373.77	1,118.47	863.18	607.89	352.94	98.15	0	1/4	1/4
1/2	1,623.75	1,368.45	1,113.15	857.85	602.57	347.63	92.87	0	1/2	1/2
3/4	1,618.43	1,363.13	1,107.84	852.53	597.25	342.31	87.59	0	3/4	3/4
10	1,613.12	1,357.81	1,102.52	847.21	591.93	337.00	82.31	0	10	10
1/4	1,607.79	1,352.49	1,097.20	841.90	586.61	331.68	77.03	0	1/4	1/4
1/2	1,602.47	1,347.18	1,091.88	836.58	581.29	326.37	71.76	0	1/2	1/2
3/4	1,597.15	1,341.86	1,086.56	831.26	575.98	321.05	66.48	0	3/4	3/4
11	1,591.83	1,336.54	1,081.23	825.95	570.66	315.73	61.21	0	11	11
1/4	1,586.51	1,331.22	1,075.92	820.63	565.34	310.41	55.93	0	1/4	1/4
1/2	1,581.19	1,325.90	1,070.60	815.31	560.02	305.09	50.65	0	1/2	1/2
3/4	1,575.87	1,320.58	1,065.29	809.98	554.70	299.77	45.37	0	3/4	3/4

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PRECISION MEASUREMENT
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P.O. Box 2092
Pearland, Texas 77588
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Joe J. J. J.



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CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
CAPACITY TABLE RECOMPUTED FOR CLOSED GAUGING SYSTEM ON APRIL 1995.
CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 26'-00" FORWARD OF AFT BULKHEAD.

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BARGE "KIRBY 11507"

3 CENTER ULLAGE TABLE

FORMERLY "DC 735"												GAUGE HEIGHT 17'-03"									
CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS												10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	
0	2,010.80	0	1,729.71	0	1,448.61	0	1,167.52	0	886.44	0	605.35	0	324.28	0	44.13	0					
1/4	2,004.94	1/4	1,723.85	1/4	1,442.75	1/4	1,161.66	1/4	880.59	1/4	599.49	1/4	318.42	1/4	38.90	1/4					
1/2	1,999.09	1/2	1,717.99	1/2	1,436.90	1/2	1,155.81	1/2	874.73	1/2	593.63	1/2	312.56	1/2	33.67	1/2					
3/4	1,993.23	3/4	1,712.13	3/4	1,431.04	3/4	1,149.96	3/4	868.87	3/4	587.78	3/4	306.71	3/4	28.44	3/4					
1	1,987.37	1	1,706.28	1	1,425.18	1	1,144.11	1	863.01	1	581.92	1	300.85	1	23.21	1					
1 1/4	1,981.51	1 1/4	1,700.42	1 1/4	1,419.33	1 1/4	1,138.25	1 1/4	857.16	1 1/4	576.06	1 1/4	294.99	1 1/4	19.54	1 1/4					
1 1/2	1,975.66	1 1/2	1,694.56	1 1/2	1,413.48	1 1/2	1,132.40	1 1/2	851.30	1 1/2	570.21	1 1/2	289.13	1 1/2	15.88	1 1/2					
3/4	1,969.80	3/4	1,688.71	3/4	1,407.63	3/4	1,126.54	3/4	845.44	3/4	564.35	3/4	283.28	3/4	12.22	3/4					
2	1,963.94	2	1,682.85	2	1,401.78	2	1,120.68	2	839.59	2	558.49	2	277.42	2	8.56	2					
2 1/4	1,958.09	2 1/4	1,677.00	2 1/4	1,395.92	2 1/4	1,114.82	2 1/4	833.73	2 1/4	552.64	2 1/4	271.56	2 1/4	6.85	2 1/4					
2 1/2	1,952.23	2 1/2	1,671.15	2 1/2	1,390.06	2 1/2	1,108.97	2 1/2	827.87	2 1/2	546.79	2 1/2	265.71	2 1/2	5.15	2 1/2					
3/4	1,946.37	3/4	1,665.29	3/4	1,384.21	3/4	1,103.11	3/4	822.02	3/4	540.94	3/4	259.85	3/4	3.44	3/4					
3	1,940.52	3	1,659.44	3	1,378.35	3	1,097.25	3	816.16	3	535.09	3	253.99	3	1.73	3					
3 1/4	1,934.66	3 1/4	1,653.59	3 1/4	1,372.49	3 1/4	1,091.40	3 1/4	810.30	3 1/4	529.23	3 1/4	248.13	3 1/4		3 1/4					
1/2	1,928.81	1/2	1,647.73	1/2	1,366.63	1/2	1,085.54	1/2	804.44	1/2	523.37	1/2	242.28	1/2		1/2					
3/4	1,922.96	3/4	1,641.87	3/4	1,360.78	3/4	1,079.68	3/4	798.59	3/4	517.52	3/4	236.42	3/4		3/4					
4	1,917.11	4	1,636.01	4	1,354.92	4	1,073.82	4	792.73	4	511.66	4	230.56	4		4					
1 1/4	1,911.25	1 1/4	1,630.16	1 1/4	1,349.06	1 1/4	1,067.97	1 1/4	786.88	1 1/4	505.80	1 1/4	224.71	1 1/4		1 1/4					
1 1/2	1,905.40	1 1/2	1,624.30	1 1/2	1,343.21	1 1/2	1,062.11	1 1/2	781.03	1 1/2	499.94	1 1/2	218.86	1 1/2		1 1/2					
3/4	1,899.54	3/4	1,618.44	3/4	1,337.35	3/4	1,056.25	3/4	775.18	3/4	494.09	3/4	213.01	3/4		3/4					
5	1,893.68	5	1,612.59	5	1,331.49	5	1,050.40	5	769.32	5	488.23	5	207.16	5		5					
1 1/4	1,887.82	1 1/4	1,606.73	1 1/4	1,325.63	1 1/4	1,044.54	1 1/4	763.47	1 1/4	482.37	1 1/4	201.30	1 1/4		1 1/4					
1 1/2	1,881.97	1 1/2	1,600.87	1 1/2	1,319.78	1 1/2	1,038.69	1 1/2	757.61	1 1/2	476.52	1 1/2	195.44	1 1/2		1 1/2					
3/4	1,876.11	3/4	1,595.02	3/4	1,313.92	3/4	1,032.84	3/4	751.75	3/4	470.66	3/4	189.59	3/4		3/4					
6	1,870.25	6	1,589.16	6	1,308.06	6	1,026.99	6	745.90	6	464.80	6	183.73	6		6					
1 1/4	1,864.40	1 1/4	1,583.30	1 1/4	1,302.21	1 1/4	1,021.13	1 1/4	740.04	1 1/4	458.95	1 1/4	177.90	1 1/4		1 1/4					
1 1/2	1,858.54	1 1/2	1,577.44	1 1/2	1,296.36	1 1/2	1,015.28	1 1/2	734.18	1 1/2	453.10	1 1/2	172.06	1 1/2		1 1/2					
3/4	1,852.68	3/4	1,571.59	3/4	1,290.51	3/4	1,009.42	3/4	728.32	3/4	447.25	3/4	166.23	3/4		3/4					
7	1,846.82	7	1,565.73	7	1,284.66	7	1,003.56	7	722.47	7	441.40	7	160.40	7		7					
1 1/4	1,840.97	1 1/4	1,559.88	1 1/4	1,278.80	1 1/4	997.71	1 1/4	716.61	1 1/4	435.54	1 1/4	154.59	1 1/4		1 1/4					
1 1/2	1,835.11	1 1/2	1,554.03	1 1/2	1,272.94	1 1/2	991.85	1 1/2	710.75	1 1/2	429.68	1 1/2	148.78	1 1/2		1 1/2					
3/4	1,829.25	3/4	1,548.18	3/4	1,267.09	3/4	985.99	3/4	704.90	3/4	423.83	3/4	142.97	3/4		3/4					
8	1,823.40	8	1,542.32	8	1,261.23	8	980.13	8	699.04	8	417.97	8	137.16	8		8					
1 1/4	1,817.54	1 1/4	1,536.47	1 1/4	1,255.37	1 1/4	974.28	1 1/4	693.18	1 1/4	412.11	1 1/4	131.34	1 1/4		1 1/4					
1 1/2	1,811.69	1 1/2	1,530.61	1 1/2	1,249.51	1 1/2	968.42	1 1/2	687.32	1 1/2	406.25	1 1/2	125.53	1 1/2		1 1/2					
3/4	1,805.84	3/4	1,524.75	3/4	1,243.66	3/4	962.56	3/4	681.47	3/4	400.40	3/4	119.71	3/4		3/4					
9	1,799.99	9	1,518.90	9	1,237.80	9	956.71	9	675.61	9	394.54	9	113.90	9		9					
1 1/4	1,794.13	1 1/4	1,513.04	1 1/4	1,231.94	1 1/4	950.85	1 1/4	669.75	1 1/4	388.68	1 1/4	108.08	1 1/4		1 1/4					
1 1/2	1,788.28	1 1/2	1,507.18	1 1/2	1,226.09	1 1/2	944.99	1 1/2	663.90	1 1/2	382.82	1 1/2	102.27	1 1/2		1 1/2					
3/4	1,782.42	3/4	1,501.32	3/4	1,220.23	3/4	939.13	3/4	658.04	3/4	376.97	3/4	96.45	3/4		3/4					
10	1,776.56	10	1,495.47	10	1,214.37	10	933.28	10	652.18	10	371.11	10	90.63	10		10					
1 1/4	1,770.71	1 1/4	1,489.61	1 1/4	1,208.51	1 1/4	927.42	1 1/4	646.33	1 1/4	365.26	1 1/4	84.82	1 1/4		1 1/4					
1 1/2	1,764.85	1 1/2	1,483.75	1 1/2	1,202.66	1 1/2	921.56	1 1/2	640.48	1 1/2	359.41	1 1/2	79.00	1 1/2		1 1/2					
3/4	1,758.99	3/4	1,477.90	3/4	1,196.80	3/4	915.71	3/4	634.63	3/4	353.56	3/4	73.19	3/4		3/4					
11	1,753.13	11	1,472.04	11	1,190.94	11	909.85	11	628.78	11	347.70	11	67.37	11		11					
1 1/4	1,747.28	1 1/4	1,466.18	1 1/4	1,185.09	1 1/4	904.00	1 1/4	622.92	1 1/4	341.85	1 1/4	61.56	1 1/4		1 1/4					
1 1/2	1,741.42	1 1/2	1,460.32	1 1/2	1,179.23	1 1/2	898.15	1 1/2	617.06	1 1/2	335.99	1 1/2	55.75	1 1/2		1 1/2					
3/4	1,735.56	3/4	1,454.47	3/4	1,173.37	3/4	892.29	3/4	611.21	3/4	330.13	3/4	49.94	3/4		3/4					

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