



BARGE "KIRBY 10560"

ULLAGE TRIM TABLE

FORMERLY "S/R 112"

	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	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-5/8	00-5/8	- 00-3/4	00-3/4
2 CENTER	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/2	- 00-1/2	00-5/8	- 00-5/8	00-3/4	- 00-3/4	00-7/8	- 00-7/8
3 CENTER	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/2	- 00-1/2	00-5/8	- 00-5/8	00-3/4	- 00-3/4	00-7/8	- 00-7/8

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

FWD. DRAFT = 2'-00"
 AFT DRAFT = 4'-00"
 DIFF. = 2'-00" (DOWN BY STERN)

THE CORRECTION FOR 2'-00" TRIM DOWN BY STERN FOR 1 CENTER IS 00-1/4"
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 CENTER, THE TRIM CORRECTED ULLAGE IS 4'-00 1/4"

LENGTH BETWEEN DRAFT MARKS: 156'-00"

December 4, 2009

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

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BARGE "KIRBY 10560"

1 CENTER ULLAGE TABLE

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

FORMERLY "SR 112"

GAUGE HEIGHT 17'-08 7/8"

0 FT.			1 FT.			2 FT.			3 FT.			4 FT.			5 FT.			6 FT.			7 FT.			8 FT.			9 FT.								
IN			IN			IN			IN			IN			IN			IN			IN			IN			IN			IN					
0		0			0			0	1/8	3,511.43	0	3/32	3,338.73	0	1/4	3,107.75	0	1/8	2,876.77	0	1/4	2,645.80	0	1/8	2,400.81	0	1/4	2,151.64	0	1/8			1/4		
1/4		1/4			1/4			1/4	1/4	3,511.09	1/4	3/32	3,333.92	1/4	1/4	3,102.94	1/4	1/8	2,871.96	1/4	1/4	2,640.99	1/4	1/8	2,395.62	1/4	1/4	2,146.45	1/4	1/8			1/4		
1/2		1/2			1/2			1/2	1/2	3,510.40	1/2	3/32	3,329.11	1/2	1/2	3,098.13	1/2	1/8	2,867.15	1/2	1/2	2,636.18	1/2	1/8	2,390.43	1/2	1/2	2,141.26	1/2	1/8			1/2		
3/4		3/4			3/4			3/4	3/4	3,509.71	3/4	3/32	3,324.30	3/4	3/4	3,093.32	3/4	1/4	2,862.34	3/4	3/4	2,631.37	3/4	3/4	2,385.24	3/4	3/4	2,136.07	3/4	1/8			3/4		
1		1			1			1	1	3,508.72	1	3/32	3,319.48	1	1	3,088.50	1	1/4	2,857.52	1	1	2,626.55	1	1	2,380.05	1	1	2,130.88	1	1/8			1		
1/4		1/4			1/4			1/4	1/4	3,507.43	1/4	3/32	3,314.67	1/4	1/4	3,083.69	1/4	1/8	2,852.71	1/4	1/4	2,621.74	1/4	1/8	2,374.86	1/4	1/4	2,125.69	1/4	1/8			1/4		
1/2		1/2			1/2			1/2	1/2	3,506.14	1/2	3/32	3,309.86	1/2	1/2	3,078.88	1/2	1/8	2,847.90	1/2	1/2	2,616.93	1/2	1/8	2,369.67	1/2	1/2	2,120.50	1/2	1/8			1/2		
3/4		3/4			3/4			3/4	3/4	3,504.85	3/4	3/32	3,305.05	3/4	3/4	3,074.07	3/4	1/4	2,843.09	3/4	3/4	2,612.12	3/4	3/4	2,364.48	3/4	3/4	2,115.31	3/4	1/8			3/4		
2		2			2			2	2	3,503.22	2	3/32	3,300.23	2	2	3,069.25	2	1/4	2,838.27	2	2	2,607.28	2	2	2,359.28	2	2	2,110.11	2	1/8			2		
1/4		1/4			1/4			1/4	1/4	3,501.24	1/4	3/32	3,295.42	1/4	1/4	3,064.44	1/4	1/8	2,833.46	1/4	1/4	2,602.42	1/4	1/8	2,354.09	1/4	1/4	2,104.92	1/4	1/8			1/4		
1/2		1/2			1/2			1/2	1/2	3,499.27	1/2	3/32	3,290.61	1/2	1/2	3,059.63	1/2	1/8	2,828.65	1/2	1/2	2,597.56	1/2	1/8	2,348.90	1/2	1/2	2,099.73	1/2	1/8			1/2		
3/4		3/4			3/4			3/4	3/4	3,497.29	3/4	3/32	3,285.80	3/4	3/4	3,054.82	3/4	1/4	2,823.84	3/4	3/4	2,592.70	3/4	3/4	2,343.71	3/4	3/4	2,094.54	3/4	1/8			3/4		
3		3			3			3	3	3,494.97	3	3/32	3,280.98	3	3	3,050.00	3	1/4	2,819.02	3	3	2,587.68	3	3	2,338.52	3	3	2,089.34	3	1/8			3		
1/4		1/4			1/4			1/4	1/4	3,492.31	1/4	3/32	3,276.17	1/4	1/4	3,045.19	1/4	1/8	2,814.21	1/4	1/4	2,582.49	1/4	1/8	2,333.33	1/4	1/4	2,084.15	1/4	1/8			1/4		
1/2		1/2			1/2			1/2	1/2	3,489.64	1/2	3/32	3,271.36	1/2	1/2	3,040.38	1/2	1/8	2,809.40	1/2	1/2	2,577.30	1/2	1/8	2,328.14	1/2	1/2	2,078.96	1/2	1/8			1/2		
3/4		3/4			3/4			3/4	3/4	3,486.98	3/4	3/32	3,266.55	3/4	3/4	3,035.57	3/4	1/4	2,804.59	3/4	3/4	2,572.11	3/4	3/4	2,322.95	3/4	3/4	2,073.77	3/4	1/8			3/4		
4		4			4			4	4	3,483.97	4	3/32	3,261.73	4	4	3,030.75	4	1/4	2,799.78	4	4	2,566.91	4	4	2,317.76	4	4	2,068.58	4	1/8			4		
1/4		1/4			1/4			1/4	1/4	3,480.62	1/4	3/32	3,256.92	1/4	1/4	3,025.94	1/4	1/8	2,794.97	1/4	1/4	2,561.72	1/4	1/8	2,312.57	1/4	1/4	2,063.39	1/4	1/8			1/4		
1/2		1/2			1/2			1/2	1/2	3,477.27	1/2	3/32	3,252.11	1/2	1/2	3,021.13	1/2	1/8	2,790.16	1/2	1/2	2,556.53	1/2	1/8	2,307.38	1/2	1/2	2,058.20	1/2	1/8			1/2		
3/4		3/4			3/4			3/4	3/4	3,473.92	3/4	3/32	3,247.30	3/4	3/4	3,016.32	3/4	1/4	2,785.35	3/4	3/4	2,551.34	3/4	3/4	2,302.19	3/4	3/4	2,053.01	3/4	1/8			3/4		
5		5			5			5	5	3,470.22	5	3/32	3,242.48	5	5	3,011.50	5	1/4	2,780.53	5	5	2,546.15	5	5	2,296.99	5	5	2,047.81	5	1/8			5		
1/4		1/4			1/4			1/4	1/4	3,466.18	1/4	3/32	3,237.67	1/4	1/4	3,006.69	1/4	1/8	2,775.72	1/4	1/4	2,540.96	1/4	1/8	2,291.80	1/4	1/4	2,042.62	1/4	1/8			1/4		
1/2		1/2			1/2			1/2	1/2	3,462.15	1/2	3/32	3,232.86	1/2	1/2	3,001.88	1/2	1/8	2,770.91	1/2	1/2	2,535.77	1/2	1/8	2,286.61	1/2	1/2	2,037.43	1/2	1/8			1/2		
3/4		3/4			3/4			3/4	3/4	3,458.11	3/4	3/32	3,228.05	3/4	3/4	2,997.07	3/4	1/4	2,766.10	3/4	3/4	2,530.58	3/4	3/4	2,281.42	3/4	3/4	2,032.24	3/4	1/8			3/4		
6		6			6			6	6	3,453.75	6	3/32	3,223.24	6	6	2,992.26	6	1/4	2,761.28	6	6	2,525.39	6	6	2,276.23	6	6	2,027.05	6	1/8			6		
1/4		1/4			1/4			1/4	1/4	3,449.07	1/4	3/32	3,218.43	1/4	1/4	2,987.45	1/4	1/8	2,756.47	1/4	1/4	2,520.20	1/4	1/8	2,271.04	1/4	1/4	2,021.86	1/4	1/8			1/4		
1/2		1/2			1/2			1/2	1/2	3,444.40	1/2	3/32	3,213.62	1/2	1/2	2,982.64	1/2	1/8	2,751.66	1/2	1/2	2,515.01	1/2	1/8	2,265.85	1/2	1/2	2,016.67	1/2	1/8			1/2		
3/4		3/4			3/4			3/4	3/4	3,439.72	3/4	3/32	3,208.81	3/4	3/4	2,977.83	3/4	1/4	2,746.85	3/4	3/4	2,509.82	3/4	3/4	2,260.66	3/4	3/4	2,011.48	3/4	1/8			3/4		
7		7			7			7	7	3,434.97	7	3/32	3,203.99	7	7	2,973.01	7	1/4	2,742.03	7	7	2,504.63	7	7	2,255.47	7	7	2,006.28	7	1/8			7		
1/4		1/4			1/4			1/4	1/4	3,430.16	1/4	3/32	3,199.18	1/4	1/4	2,968.20	1/4	1/8	2,737.22	1/4	1/4	2,499.44	1/4	1/8	2,250.28	1/4	1/4	2,001.09	1/4	1/8			1/4		
1/2		1/2			1/2			1/2	1/2	3,425.35	1/2	3/32	3,194.37	1/2	1/2	2,963.39	1/2	1/8	2,732.41	1/2	1/2	2,494.25	1/2	1/8	2,245.09	1/2	1/2	1,995.90	1/2	1/8			1/2		
3/4		3/4			3/4			3/4	3/4	3,420.54	3/4	3/32	3,189.56	3/4	3/4	2,958.58	3/4	1/4	2,727.60	3/4	3/4	2,489.06	3/4	3/4	2,239.90	3/4	3/4	1,990.71	3/4	1/8			3/4		
8		8			8			8	8	3,415.72	8	3/32	3,184.74	8	8	2,953.76	8	1/4	2,722.79	8	8	2,483.86	8	8	2,234.70	8	8	1,985.51	8	1/8			8		
1/4		1/4			1/4			1/4	1/4	3,410.91	1/4	3/32	3,179.93	1/4	1/4	2,948.95	1/4	1/8	2,717.98	1/4	1/4	2,478.67	1/4	1/8	2,229.51	1/4	1/4	1,980.32	1/4	1/8			1/4		
1/2		1/2			1/2			1/2	1/2	3,406.10	1/2	3/32	3,175.12	1/2	1/2	2,944.14	1/2	1/8	2,713.17	1/2	1/2	2,473.48	1/2	1/8	2,224.32	1/2	1/2	1,975.13	1/2	1/8			1/2		
3/4		3/4			3/4			3/4	3/4	3,401.29	3/4	3/32	3,170.31	3/4	3/4	2,939.33	3/4	1/4	2,708.36	3/4	3/4	2,468.29	3/4	3/4	2,219.13	3/4	3/4	1,969.94	3/4	1/8			3/4		
9		9			9			9	9	3,396.47	9	3/32	3,165.49	9	9	2,934.51	9	1/4	2,703.54	9	9	2,463.10	9	9	2,213.94	9	9	1,964.75	9	1/8			9		
1/4		1/4			1/4			1/4	1/4	3,391.66	1/4	3/32	3,160.68	1/4	1/4	2,929.70	1/4	1/8	2,698.73	1/4	1/4	2,457.91	1/4	1/8	2,208.75	1/4	1/4	1,959.56	1/4	1/8			1/4		
1/2		1/2			1/2			1/2	1/2	3,386.85	1/2	3/32	3,155.87	1/2	1/2	2,924.89	1/2	1/8	2,693.92	1/2	1/2	2,452.72	1/2	1/8	2,203.56	1/2	1/2	1,954.37	1/2	1/8			1/2		
3/4		3/4			3/4			3/4	3/4	3,382.04	3/4	3/32	3,151.06																						



BARGE "KIRBY 10560"

1 CENTER ULLAGE TABLE

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

FORMERLY "SR 112"

GAUGE HEIGHT 16'-08 7/8"

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	
0	1,902.45	0	1,653.26	0	1,404.08	0	1,154.90	0	905.72	0	656.75	0	407.82	0	158.69	0		0	
1/4	1,897.26	1/4	1,648.07	1/4	1,398.89	1/4	1,149.71	1/4	900.53	1/4	651.57	1/4	402.63	1/4	153.50	1/4		1/4	
1/2	1,892.07	1/2	1,642.88	1/2	1,393.70	1/2	1,144.52	1/2	895.34	1/2	646.39	1/2	397.44	1/2	148.32	1/2		1/2	
3/4	1,886.88	3/4	1,637.69	3/4	1,388.51	3/4	1,139.33	3/4	890.15	3/4	641.21	3/4	392.25	3/4	143.13	3/4		3/4	
1	1,881.69	1	1,632.50	1	1,383.32	1	1,134.14	1	884.96	1	636.03	1	387.06	1	137.95	1		1	
1/4	1,876.50	1/4	1,627.31	1/4	1,378.13	1/4	1,128.95	1/4	879.77	1/4	630.85	1/4	381.87	1/4	132.76	1/4		1/4	
1/2	1,871.31	1/2	1,622.12	1/2	1,372.94	1/2	1,123.76	1/2	874.58	1/2	625.67	1/2	376.68	1/2	127.58	1/2		1/2	
3/4	1,866.12	3/4	1,616.93	3/4	1,367.75	3/4	1,118.57	3/4	869.39	3/4	620.49	3/4	371.49	3/4	122.39	3/4		3/4	
2	1,860.92	2	1,611.75	2	1,362.55	2	1,113.37	2	864.19	2	615.31	2	366.30	2	117.21	2		2	
1/4	1,855.73	1/4	1,606.58	1/4	1,357.36	1/4	1,108.18	1/4	859.00	1/4	610.13	1/4	361.11	1/4	112.02	1/4		1/4	
1/2	1,850.54	1/2	1,601.42	1/2	1,352.17	1/2	1,102.99	1/2	853.81	1/2	604.95	1/2	355.92	1/2	106.84	1/2		1/2	
3/4	1,845.35	3/4	1,596.25	3/4	1,346.98	3/4	1,097.80	3/4	848.62	3/4	599.77	3/4	350.73	3/4	101.65	3/4		3/4	
3	1,840.15	3	1,591.06	3	1,341.79	3	1,092.61	3	843.43	3	594.59	3	345.53	3	96.47	3		3	
1/4	1,834.96	1/4	1,585.84	1/4	1,336.60	1/4	1,087.42	1/4	838.24	1/4	589.41	1/4	340.34	1/4	91.28	1/4		1/4	
1/2	1,829.77	1/2	1,580.63	1/2	1,331.41	1/2	1,082.23	1/2	833.05	1/2	584.23	1/2	335.15	1/2	86.09	1/2		1/2	
3/4	1,824.58	3/4	1,575.41	3/4	1,326.22	3/4	1,077.04	3/4	827.86	3/4	579.05	3/4	329.96	3/4	80.90	3/4		3/4	
4	1,819.39	4	1,570.20	4	1,321.02	4	1,071.84	4	822.66	4	573.87	4	324.77	4	75.73	4		4	
1/4	1,814.20	1/4	1,565.01	1/4	1,315.83	1/4	1,066.65	1/4	817.47	1/4	568.69	1/4	319.58	1/4	70.57	1/4		1/4	
1/2	1,809.01	1/2	1,559.82	1/2	1,310.64	1/2	1,061.46	1/2	812.28	1/2	563.51	1/2	314.39	1/2	65.40	1/2		1/2	
3/4	1,803.82	3/4	1,554.63	3/4	1,305.45	3/4	1,056.27	3/4	807.09	3/4	558.33	3/4	309.20	3/4	60.24	3/4		3/4	
5	1,798.62	5	1,549.44	5	1,300.26	5	1,051.08	5	801.90	5	553.15	5	304.00	5	55.05	5		5	
1/4	1,793.43	1/4	1,544.25	1/4	1,295.07	1/4	1,045.89	1/4	796.71	1/4	547.96	1/4	298.81	1/4	49.84	1/4		1/4	
1/2	1,788.24	1/2	1,539.06	1/2	1,289.88	1/2	1,040.70	1/2	791.52	1/2	542.77	1/2	293.62	1/2	44.62	1/2		1/2	
3/4	1,783.05	3/4	1,533.87	3/4	1,284.69	3/4	1,035.51	3/4	786.33	3/4	537.58	3/4	288.43	3/4	39.41	3/4		3/4	
6	1,777.86	6	1,528.67	6	1,279.49	6	1,030.31	6	781.13	6	532.39	6	283.24	6	34.27	6		6	
1/4	1,772.67	1/4	1,523.48	1/4	1,274.30	1/4	1,025.12	1/4	775.94	1/4	527.20	1/4	278.05	1/4	29.80	1/4		1/4	
1/2	1,767.48	1/2	1,518.29	1/2	1,269.11	1/2	1,019.93	1/2	770.75	1/2	522.01	1/2	272.86	1/2	25.13	1/2		1/2	
3/4	1,762.29	3/4	1,513.10	3/4	1,263.92	3/4	1,014.74	3/4	765.56	3/4	516.82	3/4	267.67	3/4	20.46	3/4		3/4	
7	1,757.09	7	1,507.91	7	1,258.73	7	1,009.55	7	760.38	7	511.63	7	262.48	7	16.62	7		7	
1/4	1,751.90	1/4	1,502.72	1/4	1,253.54	1/4	1,004.36	1/4	755.19	1/4	506.44	1/4	257.29	1/4	13.59	1/4		1/4	
1/2	1,746.71	1/2	1,497.53	1/2	1,248.35	1/2	999.17	1/2	750.01	1/2	501.25	1/2	252.10	1/2	10.57	1/2		1/2	
3/4	1,741.52	3/4	1,492.34	3/4	1,243.16	3/4	993.98	3/4	744.82	3/4	496.06	3/4	246.91	3/4	7.54	3/4		3/4	
8	1,736.32	8	1,487.14	8	1,237.96	8	988.78	8	739.64	8	490.87	8	241.71	8	5.38	8		8	
1/4	1,731.13	1/4	1,481.95	1/4	1,232.77	1/4	983.59	1/4	734.46	1/4	485.68	1/4	236.52	1/4	4.08	1/4		1/4	
1/2	1,725.94	1/2	1,476.76	1/2	1,227.58	1/2	978.40	1/2	729.28	1/2	480.49	1/2	231.33	1/2	2.79	1/2		1/2	
3/4	1,720.75	3/4	1,471.57	3/4	1,222.39	3/4	973.21	3/4	724.10	3/4	475.30	3/4	226.14	3/4	1.49	3/4		3/4	
9	1,715.56	9	1,466.38	9	1,217.20	9	968.02	9	718.92	9	470.11	9	220.95	9	0.84	9		9	
1/4	1,710.37	1/4	1,461.19	1/4	1,212.01	1/4	962.83	1/4	713.74	1/4	464.92	1/4	215.76	1/4		1/4		1/4	
1/2	1,705.18	1/2	1,456.00	1/2	1,206.82	1/2	957.64	1/2	708.56	1/2	459.73	1/2	210.57	1/2		1/2		1/2	
3/4	1,699.99	3/4	1,450.81	3/4	1,201.63	3/4	952.45	3/4	703.38	3/4	454.54	3/4	205.38	3/4		3/4		3/4	
10	1,694.79	10	1,445.61	10	1,196.43	10	947.25	10	698.20	10	449.35	10	200.19	10		10		10	
1/4	1,689.60	1/4	1,440.42	1/4	1,191.24	1/4	942.06	1/4	693.02	1/4	444.16	1/4	195.00	1/4		1/4		1/4	
1/2	1,684.41	1/2	1,435.23	1/2	1,186.05	1/2	936.87	1/2	687.84	1/2	438.97	1/2	189.81	1/2		1/2		1/2	
3/4	1,679.22	3/4	1,430.04	3/4	1,180.86	3/4	931.68	3/4	682.66	3/4	433.78	3/4	184.62	3/4		3/4		3/4	
11	1,674.03	11	1,424.85	11	1,175.67	11	926.49	11	677.48	11	428.59	11	179.43	11		11		11	
1/4	1,668.84	1/4	1,419.66	1/4	1,170.48	1/4	921.30	1/4	672.30	1/4	423.40	1/4	174.24	1/4		1/4		1/4	
1/2	1,663.65	1/2	1,414.47	1/2	1,165.29	1/2	916.11	1/2	667.11	1/2	418.21	1/2	169.06	1/2		1/2		1/2	
3/4	1,658.46	3/4	1,409.28	3/4	1,160.10	3/4	910.92	3/4	661.93	3/4	413.02	3/4	163.87	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 10/29/1999 ITS
DECK MEASUREMENTS: 12/03/2009 SW CL
REPRINTED: 12/07/2009 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 12/2009

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
http://www.pmacorp.net



BARGE "KIRBY 10560"

2 CENTER ULLAGE TABLE

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

FORMERLY "SR 112"

GAUGE HEIGHT 17'-09 7/8"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	
0	0	0	0	0	0	0	0	3,417.33	0	3,168.17	0	2,919.03	0	2,669.94	0	2,420.86	0	2,171.77		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,412.14	1/4	3,162.98	1/4	2,913.84	1/4	2,664.75	1/4	2,415.67	1/4	2,166.58		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,406.95	1/2	3,157.79	1/2	2,908.65	1/2	2,659.56	1/2	2,410.48	1/2	2,161.39		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,401.76	3/4	3,152.60	3/4	2,903.46	3/4	2,654.37	3/4	2,405.29	3/4	2,156.20		
1	1	1	1	11/8	1	1	1	3,396.56	1	3,147.41	1	2,898.27	1	2,649.19	1	2,400.10	1	2,151.01		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,584.77	1/4	3,391.37	1/4	3,142.22	1/4	2,893.08	1/4	2,644.00	1/4	2,394.91	1/4	2,145.82
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,583.94	1/2	3,386.18	1/2	3,137.03	1/2	2,887.89	1/2	2,638.81	1/2	2,389.72	1/2	2,140.63
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,583.11	3/4	3,380.99	3/4	3,131.84	3/4	2,882.70	3/4	2,633.62	3/4	2,384.53	3/4	2,135.44
2	2	2	2	2	2	2	2	3,581.95	2	3,375.80	2	3,126.65	2	2,877.51	2	2,628.43	2	2,379.34	2	2,130.25
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,580.46	1/4	3,370.61	1/4	3,121.46	1/4	2,872.32	1/4	2,623.24	1/4	2,374.15	1/4	2,125.06
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,578.98	1/2	3,365.42	1/2	3,116.27	1/2	2,867.13	1/2	2,618.05	1/2	2,368.96	1/2	2,119.87
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,577.49	3/4	3,360.23	3/4	3,111.08	3/4	2,861.94	3/4	2,612.86	3/4	2,363.77	3/4	2,114.68
3	3	3	3	3	3	3	3	3,575.64	3	3,355.04	3	3,105.88	3	2,856.76	3	2,607.68	3	2,358.59	3	2,109.49
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,573.42	1/4	3,349.85	1/4	3,100.69	1/4	2,851.57	1/4	2,602.51	1/4	2,353.40	1/4	2,104.30
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,571.19	1/2	3,344.66	1/2	3,095.50	1/2	2,846.38	1/2	2,597.35	1/2	2,348.21	1/2	2,099.11
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,568.97	3/4	3,339.47	3/4	3,090.31	3/4	2,841.19	3/4	2,592.18	3/4	2,343.02	3/4	2,093.92
4	4	4	4	4	4	4	4	3,566.38	4	3,334.27	4	3,085.12	4	2,836.00	4	2,586.99	4	2,337.83	4	2,088.73
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,563.41	1/4	3,329.08	1/4	3,079.93	1/4	2,830.81	1/4	2,581.78	1/4	2,332.64	1/4	2,083.54
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,560.44	1/2	3,323.89	1/2	3,074.74	1/2	2,825.62	1/2	2,576.57	1/2	2,327.45	1/2	2,078.35
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,557.47	3/4	3,318.70	3/4	3,069.55	3/4	2,820.43	3/4	2,571.36	3/4	2,322.26	3/4	2,073.16
5	5	5	5	5	5	5	5	3,554.14	5	3,313.51	5	3,064.36	5	2,815.24	5	2,566.16	5	2,317.07	5	2,067.97
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,550.43	1/4	3,308.32	1/4	3,059.17	1/4	2,810.05	1/4	2,560.97	1/4	2,311.88	1/4	2,062.78
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,546.72	1/2	3,303.13	1/2	3,053.98	1/2	2,804.86	1/2	2,555.78	1/2	2,306.69	1/2	2,057.59
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,543.01	3/4	3,297.94	3/4	3,048.79	3/4	2,799.67	3/4	2,550.59	3/4	2,301.50	3/4	2,052.40
6	6	6	6	6	6	6	6	3,538.94	6	3,292.75	6	3,043.59	6	2,794.49	6	2,545.40	6	2,296.31	6	2,047.21
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,534.49	1/4	3,287.56	1/4	3,038.40	1/4	2,789.30	1/4	2,540.21	1/4	2,291.12	1/4	2,042.02
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,530.04	1/2	3,282.37	1/2	3,033.21	1/2	2,784.11	1/2	2,535.02	1/2	2,285.93	1/2	2,036.83
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,525.59	3/4	3,277.18	3/4	3,028.02	3/4	2,778.92	3/4	2,529.83	3/4	2,280.74	3/4	2,031.64
7	7	7	7	7	7	7	7	3,520.81	7	3,271.99	7	3,022.83	7	2,773.73	7	2,524.64	7	2,275.56	7	2,026.45
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,515.71	1/4	3,266.80	1/4	3,017.64	1/4	2,768.54	1/4	2,519.45	1/4	2,270.37	1/4	2,021.26
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,510.62	1/2	3,261.61	1/2	3,012.45	1/2	2,763.35	1/2	2,514.26	1/2	2,265.18	1/2	2,016.07
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,505.52	3/4	3,256.42	3/4	3,007.26	3/4	2,758.16	3/4	2,509.07	3/4	2,259.99	3/4	2,010.88
8	8	8	8	8	8	8	8	3,500.38	8	3,251.22	8	3,002.07	8	2,752.97	8	2,503.89	8	2,254.80	8	2,005.69
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,495.19	1/4	3,246.03	1/4	2,996.88	1/4	2,747.78	1/4	2,498.70	1/4	2,249.61	1/4	2,000.50
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,490.00	1/2	3,240.84	1/2	2,991.69	1/2	2,742.59	1/2	2,493.51	1/2	2,244.42	1/2	1,995.31
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,484.81	3/4	3,235.65	3/4	2,986.50	3/4	2,737.40	3/4	2,488.32	3/4	2,239.23	3/4	1,990.12
9	9	9	9	9	9	9	9	3,479.61	9	3,230.46	9	2,981.31	9	2,732.21	9	2,483.13	9	2,234.04	9	1,984.94
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,474.42	1/4	3,225.27	1/4	2,976.12	1/4	2,727.02	1/4	2,477.94	1/4	2,228.85	1/4	1,979.75
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,469.23	1/2	3,220.08	1/2	2,970.93	1/2	2,721.83	1/2	2,472.75	1/2	2,223.66	1/2	1,974.56
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,464.04	3/4	3,214.89	3/4	2,965.74	3/4	2,716.64	3/4	2,467.56	3/4	2,218.47	3/4	1,969.37
10	10	10	10	10	10	10	10	3,458.85	10	3,209.70	10	2,960.55	10	2,711.46	10	2,462.37	10	2,213.29	10	1,964.18
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,453.66	1/4	3,204.51	1/4	2,955.36	1/4	2,706.27	1/4	2,457.18	1/4	2,208.10	1/4	1,958.99
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,448.47	1/2	3,199.32	1/2	2,950.17	1/2	2,701.08	1/2	2,451.99	1/2	2,202.91	1/2	1,953.80
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,443.28	3/4	3,194.13	3/4	2,944.98	3/4	2,695.89	3/4	2,446.80	3/4	2,197.72	3/4	1,948.61
11	11	11	11	11	11	11	11	3,438.09	11	3,188.93	11	2,939.79	11	2,690.70	11	2,441.61	11	2,192.53	11	1,943.42
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,432.90	1/4	3,183.74	1/4	2,934.60	1/4	2,685.51	1/4	2,436.42	1/4	2,187.34	1/4	1,938.23
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,427.71	1/2	3,178.55	1/2	2,929.41	1/2	2,680.32	1/2	2,431.23	1/2	2,182.15	1/2	1,933.04
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,422.52	3/4	3,173.36	3/4	2,924.22	3/4	2,675.13	3/4	2,426.04	3/4	2,176.96	3/4	1,927.85

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 29'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
 & ANALYSIS, INC.
 P.O. Box 2092
 Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "KIRBY 10560"

2 CENTER ULLAGE TABLE

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

FORMERLY "SR 112"

GAUGE HEIGHT 16'-09 7/8"

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
0	1,922.66	0	1,673.54	0	1,424.43	0	1,175.33	0	926.22	0	677.28	0	428.47	0	179.38	0		0	
1/4	1,917.47	1/4	1,668.35	1/4	1,419.24	1/4	1,170.14	1/4	921.03	1/4	672.10	1/4	423.28	1/4	174.19	1/4		1/4	
1/2	1,912.28	1/2	1,663.16	1/2	1,414.05	1/2	1,164.95	1/2	915.84	1/2	666.92	1/2	418.09	1/2	169.01	1/2		1/2	
3/4	1,907.09	3/4	1,657.97	3/4	1,408.86	3/4	1,159.76	3/4	910.65	3/4	661.74	3/4	412.90	3/4	163.82	3/4		3/4	
1	1,901.90	1	1,652.78	1	1,403.68	1	1,154.57	1	905.46	1	656.56	1	407.71	1	158.64	1		1	
1/4	1,896.71	1/4	1,647.59	1/4	1,398.49	1/4	1,149.38	1/4	900.27	1/4	651.38	1/4	402.52	1/4	153.46	1/4		1/4	
1/2	1,891.52	1/2	1,642.40	1/2	1,393.30	1/2	1,144.19	1/2	895.08	1/2	646.20	1/2	397.33	1/2	148.27	1/2		1/2	
3/4	1,886.33	3/4	1,637.21	3/4	1,388.11	3/4	1,139.00	3/4	889.89	3/4	641.02	3/4	392.14	3/4	143.09	3/4		3/4	
2	1,881.14	2	1,632.02	2	1,382.92	2	1,133.81	2	884.71	2	635.84	2	386.95	2	137.91	2		2	
1/4	1,875.95	1/4	1,626.83	1/4	1,377.73	1/4	1,128.62	1/4	879.52	1/4	630.66	1/4	381.76	1/4	132.72	1/4		1/4	
1/2	1,870.76	1/2	1,621.64	1/2	1,372.54	1/2	1,123.43	1/2	874.33	1/2	625.49	1/2	376.57	1/2	127.54	1/2		1/2	
3/4	1,865.57	3/4	1,616.45	3/4	1,367.35	3/4	1,118.24	3/4	869.14	3/4	620.31	3/4	371.38	3/4	122.35	3/4		3/4	
3	1,860.38	3	1,611.26	3	1,362.16	3	1,113.05	3	863.95	3	615.13	3	366.20	3	117.17	3		3	
1/4	1,855.19	1/4	1,606.07	1/4	1,356.97	1/4	1,107.86	1/4	858.76	1/4	609.95	1/4	361.01	1/4	111.99	1/4		1/4	
1/2	1,850.00	1/2	1,600.88	1/2	1,351.78	1/2	1,102.67	1/2	853.57	1/2	604.77	1/2	355.82	1/2	106.80	1/2		1/2	
3/4	1,844.81	3/4	1,595.69	3/4	1,346.59	3/4	1,097.48	3/4	848.38	3/4	599.59	3/4	350.63	3/4	101.62	3/4		3/4	
4	1,839.62	4	1,590.50	4	1,341.40	4	1,092.29	4	843.19	4	594.41	4	345.44	4	96.44	4		4	
1/4	1,834.43	1/4	1,585.31	1/4	1,336.21	1/4	1,087.10	1/4	838.00	1/4	589.23	1/4	340.25	1/4	91.25	1/4		1/4	
1/2	1,829.24	1/2	1,580.12	1/2	1,331.02	1/2	1,081.91	1/2	832.81	1/2	584.06	1/2	335.06	1/2	86.07	1/2		1/2	
3/4	1,824.05	3/4	1,574.93	3/4	1,325.83	3/4	1,076.72	3/4	827.62	3/4	578.88	3/4	329.87	3/4	80.88	3/4		3/4	
5	1,818.86	5	1,569.74	5	1,320.64	5	1,071.54	5	822.43	5	573.70	5	324.68	5	75.70	5		5	
1/4	1,813.67	1/4	1,564.55	1/4	1,315.45	1/4	1,066.35	1/4	817.24	1/4	568.52	1/4	319.49	1/4	70.51	1/4		1/4	
1/2	1,808.48	1/2	1,559.36	1/2	1,310.26	1/2	1,061.16	1/2	812.05	1/2	563.34	1/2	314.30	1/2	65.32	1/2		1/2	
3/4	1,803.29	3/4	1,554.17	3/4	1,305.07	3/4	1,055.97	3/4	806.86	3/4	558.16	3/4	309.11	3/4	60.13	3/4		3/4	
6	1,798.10	6	1,548.99	6	1,299.88	6	1,050.78	6	801.67	6	552.98	6	303.92	6	54.95	6		6	
1/4	1,792.91	1/4	1,543.80	1/4	1,294.69	1/4	1,045.59	1/4	796.48	1/4	547.79	1/4	298.73	1/4	49.76	1/4		1/4	
1/2	1,787.72	1/2	1,538.61	1/2	1,289.50	1/2	1,040.40	1/2	791.29	1/2	542.61	1/2	293.54	1/2	44.57	1/2		1/2	
3/4	1,782.53	3/4	1,533.42	3/4	1,284.31	3/4	1,035.21	3/4	786.10	3/4	537.42	3/4	288.35	3/4	39.38	3/4		3/4	
7	1,777.34	7	1,528.23	7	1,279.12	7	1,030.02	7	780.91	7	532.24	7	283.17	7	34.19	7		7	
1/4	1,772.15	1/4	1,523.04	1/4	1,273.93	1/4	1,024.83	1/4	775.72	1/4	527.05	1/4	277.98	1/4	29.00	1/4		1/4	
1/2	1,766.96	1/2	1,517.85	1/2	1,268.74	1/2	1,019.64	1/2	770.53	1/2	521.86	1/2	272.79	1/2	23.81	1/2		1/2	
3/4	1,761.77	3/4	1,512.66	3/4	1,263.55	3/4	1,014.45	3/4	765.34	3/4	516.67	3/4	267.60	3/4	18.62	3/4		3/4	
8	1,756.58	8	1,507.47	8	1,258.37	8	1,009.26	8	760.15	8	511.49	8	262.41	8	13.43	8		8	
1/4	1,751.39	1/4	1,502.28	1/4	1,253.18	1/4	1,004.07	1/4	754.97	1/4	506.30	1/4	257.22	1/4	8.24	1/4		1/4	
1/2	1,746.20	1/2	1,497.09	1/2	1,247.99	1/2	998.88	1/2	749.78	1/2	501.11	1/2	252.03	1/2	3.05	1/2		1/2	
3/4	1,741.01	3/4	1,491.90	3/4	1,242.80	3/4	993.69	3/4	744.60	3/4	495.92	3/4	246.84	3/4	7.86	3/4		3/4	
9	1,735.80	9	1,486.71	9	1,237.61	9	988.50	9	739.42	9	490.74	9	241.65	9	2.67	9		9	
1/4	1,730.59	1/4	1,481.52	1/4	1,232.42	1/4	983.31	1/4	734.24	1/4	485.55	1/4	236.46	1/4	7.48	1/4		1/4	
1/2	1,725.37	1/2	1,476.33	1/2	1,227.23	1/2	978.12	1/2	729.07	1/2	480.36	1/2	231.27	1/2	2.29	1/2		1/2	
3/4	1,720.16	3/4	1,471.14	3/4	1,222.04	3/4	972.93	3/4	723.89	3/4	475.17	3/4	226.08	3/4	7.10	3/4		3/4	
10	1,714.97	10	1,465.95	10	1,216.85	10	967.74	10	718.71	10	469.98	10	220.89	97/8	1.91	10		10	
1/4	1,709.80	1/4	1,460.76	1/4	1,211.66	1/4	962.55	1/4	713.53	1/4	464.79	1/4	215.70	1/4	6.71	1/4		1/4	
1/2	1,704.64	1/2	1,455.57	1/2	1,206.47	1/2	957.36	1/2	708.35	1/2	459.60	1/2	210.51	1/2	1.52	1/2		1/2	
3/4	1,699.47	3/4	1,450.38	3/4	1,201.28	3/4	952.17	3/4	703.17	3/4	454.41	3/4	205.32	3/4	6.32	3/4		3/4	
11	1,694.30	11	1,445.19	11	1,196.09	11	946.98	11	697.99	11	449.23	11	200.14	11	1.13	11		11	
1/4	1,689.11	1/4	1,440.00	1/4	1,190.90	1/4	941.79	1/4	692.81	1/4	444.04	1/4	194.95	1/4	5.93	1/4		1/4	
1/2	1,683.92	1/2	1,434.81	1/2	1,185.71	1/2	936.60	1/2	687.64	1/2	438.85	1/2	189.76	1/2	0.74	1/2		1/2	
3/4	1,678.73	3/4	1,429.62	3/4	1,180.52	3/4	931.41	3/4	682.46	3/4	433.66	3/4	184.57	3/4	0.55	3/4		3/4	

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DECK MEASUREMENTS: 12/03/2009 SW CL
REPRINTED: 12/07/2009 SW

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ALL PRIOR TO 12/2009

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "KIRBY 10560"

3 CENTER ULLAGE TABLE

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

FORMERLY "SR 112"

GAUGE HEIGHT 16'-08 3/4"

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	
0	1,892.83	0	1,644.56	0	1,396.31	0	1,148.05	0	899.79	0	651.75	0	403.73	0	155.52	0		0	
1/4	1,887.66	1/4	1,639.39	1/4	1,391.14	1/4	1,142.88	1/4	894.62	1/4	646.58	1/4	398.56	1/4	150.35	1/4		1/4	
1/2	1,882.49	1/2	1,634.22	1/2	1,385.97	1/2	1,137.71	1/2	889.45	1/2	641.42	1/2	393.39	1/2	145.18	1/2		1/2	
3/4	1,877.31	3/4	1,629.04	3/4	1,380.79	3/4	1,132.53	3/4	884.27	3/4	636.26	3/4	388.22	3/4	140.02	3/4		3/4	
1	1,872.14	1	1,623.87	1	1,375.62	1	1,127.36	1	879.10	1	631.10	1	383.05	1	134.85	1		1	
1/4	1,866.97	1/4	1,618.70	1/4	1,370.45	1/4	1,122.19	1/4	873.93	1/4	625.94	1/4	377.88	1/4	129.69	1/4		1/4	
1/2	1,861.80	1/2	1,613.53	1/2	1,365.28	1/2	1,117.02	1/2	868.76	1/2	620.78	1/2	372.71	1/2	124.52	1/2		1/2	
3/4	1,856.62	3/4	1,608.36	3/4	1,360.10	3/4	1,111.84	3/4	863.58	3/4	615.62	3/4	367.53	3/4	119.36	3/4		3/4	
2	1,851.45	2	1,603.19	2	1,354.93	2	1,106.67	2	858.41	2	610.46	2	362.36	2	114.19	2		2	
1/4	1,846.28	1/4	1,598.02	1/4	1,349.76	1/4	1,101.50	1/4	853.24	1/4	605.29	1/4	357.19	1/4	109.03	1/4		1/4	
1/2	1,841.11	1/2	1,592.85	1/2	1,344.59	1/2	1,096.33	1/2	848.07	1/2	600.13	1/2	352.02	1/2	103.86	1/2		1/2	
3/4	1,835.93	3/4	1,587.67	3/4	1,339.41	3/4	1,091.16	3/4	842.90	3/4	594.97	3/4	346.84	3/4	98.70	3/4		3/4	
3	1,830.76	3	1,582.50	3	1,334.24	3	1,085.99	3	837.73	3	589.81	3	341.67	3	93.53	3		3	
1/4	1,825.59	1/4	1,577.33	1/4	1,329.07	1/4	1,080.82	1/4	832.56	1/4	584.65	1/4	336.50	1/4	88.36	1/4		1/4	
1/2	1,820.42	1/2	1,572.16	1/2	1,323.90	1/2	1,075.65	1/2	827.39	1/2	579.49	1/2	331.33	1/2	83.19	1/2		1/2	
3/4	1,815.24	3/4	1,566.98	3/4	1,318.72	3/4	1,070.47	3/4	822.21	3/4	574.33	3/4	326.16	3/4	78.02	3/4		3/4	
4	1,810.07	4	1,561.81	4	1,313.55	4	1,065.30	4	817.04	4	569.17	4	320.99	4	72.85	4		4	
1/4	1,804.90	1/4	1,556.64	1/4	1,308.38	1/4	1,060.13	1/4	811.87	1/4	564.00	1/4	315.82	1/4	67.68	1/4		1/4	
1/2	1,799.73	1/2	1,551.47	1/2	1,303.21	1/2	1,054.96	1/2	806.70	1/2	558.84	1/2	310.65	1/2	62.51	1/2		1/2	
3/4	1,794.56	3/4	1,546.29	3/4	1,298.04	3/4	1,049.78	3/4	801.52	3/4	553.68	3/4	305.47	3/4	57.34	3/4		3/4	
5	1,789.39	5	1,541.12	5	1,292.87	5	1,044.61	5	796.35	5	548.51	5	300.30	5	52.17	5		5	
1/4	1,784.22	1/4	1,535.95	1/4	1,287.70	1/4	1,039.44	1/4	791.18	1/4	543.35	1/4	295.13	1/4	47.00	1/4		1/4	
1/2	1,779.05	1/2	1,530.78	1/2	1,282.53	1/2	1,034.27	1/2	786.01	1/2	538.18	1/2	289.96	1/2	41.83	1/2		1/2	
3/4	1,773.87	3/4	1,525.60	3/4	1,277.35	3/4	1,029.09	3/4	780.83	3/4	533.02	3/4	284.78	3/4	36.65	3/4		3/4	
6	1,768.70	6	1,520.43	6	1,272.18	6	1,023.92	6	775.66	6	527.85	6	279.61	6	32.05	6		6	
1/4	1,763.53	1/4	1,515.26	1/4	1,267.01	1/4	1,018.75	1/4	770.49	1/4	522.68	1/4	274.44	1/4	27.26	1/4		1/4	
1/2	1,758.36	1/2	1,510.09	1/2	1,261.84	1/2	1,013.58	1/2	765.32	1/2	517.51	1/2	269.27	1/2	22.46	1/2		1/2	
3/4	1,753.18	3/4	1,504.92	3/4	1,256.66	3/4	1,008.40	3/4	760.15	3/4	512.33	3/4	264.10	3/4	18.45	3/4		3/4	
7	1,748.01	7	1,499.75	7	1,251.49	7	1,003.23	7	754.98	7	507.16	7	258.93	7	15.22	7		7	
1/4	1,742.84	1/4	1,494.58	1/4	1,246.32	1/4	998.06	1/4	749.82	1/4	501.99	1/4	253.76	1/4	11.99	1/4		1/4	
1/2	1,737.67	1/2	1,489.41	1/2	1,241.15	1/2	992.89	1/2	744.65	1/2	496.82	1/2	248.59	1/2	8.76	1/2		1/2	
3/4	1,732.49	3/4	1,484.23	3/4	1,235.97	3/4	987.71	3/4	739.49	3/4	491.64	3/4	243.41	3/4	6.44	3/4		3/4	
8	1,727.32	8	1,479.06	8	1,230.80	8	982.54	8	734.33	8	486.47	8	238.24	8	5.04	8		8	
1/4	1,722.15	1/4	1,473.89	1/4	1,225.63	1/4	977.37	1/4	729.16	1/4	481.30	1/4	233.07	1/4	3.64	1/4		1/4	
1/2	1,716.98	1/2	1,468.72	1/2	1,220.46	1/2	972.20	1/2	724.00	1/2	476.13	1/2	227.90	1/2	2.24	1/2		1/2	
3/4	1,711.80	3/4	1,463.54	3/4	1,215.28	3/4	967.02	3/4	718.84	3/4	470.96	3/4	222.72	3/4	0.84	3/4		3/4	
9	1,706.63	9	1,458.37	9	1,210.11	9	961.85	9	713.68	9	465.79	9	217.55	9		9		9	
1/4	1,701.46	1/4	1,453.20	1/4	1,204.94	1/4	956.68	1/4	708.52	1/4	460.62	1/4	212.38	1/4		1/4		1/4	
1/2	1,696.29	1/2	1,448.03	1/2	1,199.77	1/2	951.51	1/2	703.36	1/2	455.45	1/2	207.21	1/2		1/2		1/2	
3/4	1,691.11	3/4	1,442.85	3/4	1,194.60	3/4	946.34	3/4	698.20	3/4	450.28	3/4	202.04	3/4		3/4		3/4	
10	1,685.94	10	1,437.68	10	1,189.43	10	941.17	10	693.04	10	445.11	10	196.87	10		10		10	
1/4	1,680.77	1/4	1,432.51	1/4	1,184.26	1/4	936.00	1/4	687.87	1/4	439.94	1/4	191.70	1/4		1/4		1/4	
1/2	1,675.60	1/2	1,427.34	1/2	1,179.09	1/2	930.83	1/2	682.71	1/2	434.77	1/2	186.53	1/2		1/2		1/2	
3/4	1,670.42	3/4	1,422.16	3/4	1,173.91	3/4	925.65	3/4	677.55	3/4	429.59	3/4	181.36	3/4		3/4		3/4	
11	1,665.25	11	1,416.99	11	1,168.74	11	920.48	11	672.39	11	424.42	11	176.19	11		11		11	
1/4	1,660.08	1/4	1,411.82	1/4	1,163.57	1/4	915.31	1/4	667.23	1/4	419.25	1/4	171.02	1/4		1/4		1/4	
1/2	1,654.91	1/2	1,406.65	1/2	1,158.40	1/2	910.14	1/2	662.07	1/2	414.08	1/2	165.85	1/2		1/2		1/2	
3/4	1,649.73	3/4	1,401.48	3/4	1,153.22	3/4	904.96	3/4	656.91	3/4	408.90	3/4	160.69	3/4		3/4		3/4	

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