



BARGE "HBC 305"

INNAGE TRIM TABLE

	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 PORT	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-3/8	- 00-3/8
1 STBD	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-3/8	- 00-3/8
2 PORT	00-0/8	- 00-0/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-3/8	- 00-3/8
2 STBD	00-0/8	- 00-0/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-3/8	- 00-3/8
3 PORT	- 00-1/2	00-1/2	- 01-1/8	01-1/8	- 01-5/8	01-5/8	- 02-1/4	02-1/4	- 02-3/4	02-3/4	- 03-3/8	03-3/8
3 STBD	- 00-1/2	00-1/2	- 01-1/8	01-1/8	- 01-5/8	01-5/8	- 02-1/4	02-1/4	- 02-3/4	02-3/4	- 03-3/8	03-3/8

(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 PORT IS - 00-1/8"
 FOR A MEASURED INNAGE GAUGE OF 4'-00" ON 1 PORT, THE TRIM CORRECTED INNAGE IS 3'-11 7/8"

LENGTH BETWEEN DRAFT MARKS: 253'-09"

April 25, 2013

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092
Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "HBC 305"

1 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-08 1/2"

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
0	3,624.97	0	3,987.41	0	4,349.86	0	4,707.47	0	5,046.88	0		0		0		0		0	
1/4	3,632.52	1/4	3,994.97	1/4	4,357.41	1/4	4,714.74	1/4	5,053.69	1/4		1/4		1/4		1/4		1/4	
1/2	3,640.07	1/2	4,002.52	1/2	4,364.96	1/2	4,722.01	1/2	5,060.50	1/2		1/2		1/2		1/2		1/2	
3/4	3,647.62	3/4	4,010.07	3/4	4,372.51	3/4	4,729.27	3/4	5,067.31	3/4		3/4		3/4		3/4		3/4	
1	3,655.17	1	4,017.62	1	4,380.06	1	4,736.54	1	5,074.12	1		1		1		1		1	
1/4	3,662.73	1/4	4,025.17	1/4	4,387.61	1/4	4,743.75	1/4	5,080.90	1/4		1/4		1/4		1/4		1/4	
1/2	3,670.28	1/2	4,032.72	1/2	4,395.16	1/2	4,750.96	1/2	5,087.68	1/2		1/2		1/2		1/2		1/2	
3/4	3,677.83	3/4	4,040.27	3/4	4,402.71	3/4	4,758.17	3/4	5,094.46	3/4		3/4		3/4		3/4		3/4	
2	3,685.38	2	4,047.82	2	4,410.26	2	4,765.37	2	5,101.24	2		2		2		2		2	
1/4	3,692.93	1/4	4,055.37	1/4	4,417.82	1/4	4,772.55	1/4	5,107.99	1/4		1/4		1/4		1/4		1/4	
1/2	3,700.48	1/2	4,062.92	1/2	4,425.37	1/2	4,779.73	1/2	5,114.74	1/2		1/2		1/2		1/2		1/2	
3/4	3,708.03	3/4	4,070.47	3/4	4,432.92	3/4	4,786.91	3/4	5,121.49	3/4		3/4		3/4		3/4		3/4	
3	3,715.58	3	4,078.03	3	4,440.47	3	4,794.09	3	5,128.24	3		3		3		3		3	
1/4	3,723.13	1/4	4,085.58	1/4	4,448.01	1/4	4,801.24	1/4	5,134.95	1/4		1/4		1/4		1/4		1/4	
1/2	3,730.68	1/2	4,093.13	1/2	4,455.54	1/2	4,808.38	1/2	5,141.66	1/2		1/2		1/2		1/2		1/2	
3/4	3,738.23	3/4	4,100.68	3/4	4,463.08	3/4	4,815.53	3/4	5,148.37	3/4		3/4		3/4		3/4		3/4	
4	3,745.79	4	4,108.23	4	4,470.62	4	4,822.68	4	5,155.08	4		4		4		4		4	
1/4	3,753.34	1/4	4,115.78	1/4	4,478.13	1/4	4,829.80	1/4	5,161.74	1/4		1/4		1/4		1/4		1/4	
1/2	3,760.89	1/2	4,123.33	1/2	4,485.63	1/2	4,836.92	1/2	5,168.39	1/2		1/2		1/2		1/2		1/2	
3/4	3,768.44	3/4	4,130.88	3/4	4,493.14	3/4	4,844.04	3/4	5,175.05	3/4		3/4		3/4		3/4		3/4	
5	3,775.99	5	4,138.43	5	4,500.64	5	4,851.16	5	5,181.70	5		5		5		5		5	
1/4	3,783.54	1/4	4,145.98	1/4	4,508.12	1/4	4,858.25	1/4	5,187.73	1/4		1/4		1/4		1/4		1/4	
1/2	3,791.09	1/2	4,153.53	1/2	4,515.60	1/2	4,865.33	1/2	5,193.76	1/2		1/2		1/2		1/2		1/2	
3/4	3,798.64	3/4	4,161.08	3/4	4,523.07	3/4	4,872.42	3/4	5,199.79	3/4		3/4		3/4		3/4		3/4	
6	3,806.19	6	4,168.64	6	4,530.55	6	4,879.51	6	5,205.82	6		6		6		6		6	
1/4	3,813.74	1/4	4,176.19	1/4	4,538.00	1/4	4,886.57	1/4	5,211.39	1/4		1/4		1/4		1/4		1/4	
1/2	3,821.29	1/2	4,183.74	1/2	4,545.44	1/2	4,893.63	1/2	5,216.95	1/2		1/2		1/2		1/2		1/2	
3/4	3,828.85	3/4	4,191.29	3/4	4,552.89	3/4	4,900.69	3/4	5,222.51	3/4		3/4		3/4		3/4		3/4	
7	3,836.40	7	4,198.84	7	4,560.34	7	4,907.75	7	5,228.08	7		7		7		7		7	
1/4	3,843.95	1/4	4,206.39	1/4	4,567.75	1/4	4,914.78	1/4	5,232.41	1/4		1/4		1/4		1/4		1/4	
1/2	3,851.50	1/2	4,213.94	1/2	4,575.17	1/2	4,921.81	1/2	5,236.74	1/2		1/2		1/2		1/2		1/2	
3/4	3,859.05	3/4	4,221.49	3/4	4,582.59	3/4	4,928.83	3/4	5,241.08	3/4		3/4		3/4		3/4		3/4	
8	3,866.60	8	4,229.04	8	4,590.00	8	4,935.86	8	5,245.41	8		8		8		8		8	
1/4	3,874.15	1/4	4,236.59	1/4	4,597.39	1/4	4,942.86	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,881.70	1/2	4,244.14	1/2	4,604.78	1/2	4,949.86	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,889.25	3/4	4,251.70	3/4	4,612.16	3/4	4,956.86	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,896.80	9	4,259.25	9	4,619.55	9	4,963.86	9		9		9		9		9		9	
1/4	3,904.35	1/4	4,266.80	1/4	4,626.91	1/4	4,970.83	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,911.91	1/2	4,274.35	1/2	4,634.26	1/2	4,977.80	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,919.46	3/4	4,281.90	3/4	4,641.62	3/4	4,984.78	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,927.01	10	4,289.45	10	4,648.98	10	4,991.75	10		10		10		10		10		10	
1/4	3,934.56	1/4	4,297.00	1/4	4,656.30	1/4	4,998.69	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,942.11	1/2	4,304.55	1/2	4,663.63	1/2	5,005.63	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,949.66	3/4	4,312.10	3/4	4,670.96	3/4	5,012.57	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,957.21	11	4,319.65	11	4,678.28	11	5,019.52	11		11		11		11		11		11	
1/4	3,964.76	1/4	4,327.20	1/4	4,685.58	1/4	5,026.36	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,972.31	1/2	4,334.76	1/2	4,692.88	1/2	5,033.20	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,979.86	3/4	4,342.31	3/4	4,700.17	3/4	5,040.04	3/4		3/4		3/4		3/4		3/4		3/4	

STRAPPED: 04/25/2013 CL - SW
CALCULATED: 04/25/2013 CL
PRINTED: 04/25/2013 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 04/2013

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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BARGE "HBC 305"

**1 STBD
INNAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-08 3/4"

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
0	3,623.07	0	3,985.52	0	4,347.96	0	4,705.57	0	5,044.98	0		0		0		0		0	
1/4	3,630.63	1/4	3,993.07	1/4	4,355.51	1/4	4,712.84	1/4	5,051.79	1/4		1/4		1/4		1/4		1/4	
1/2	3,638.18	1/2	4,000.62	1/2	4,363.06	1/2	4,720.11	1/2	5,058.60	1/2		1/2		1/2		1/2		1/2	
3/4	3,645.73	3/4	4,008.17	3/4	4,370.61	3/4	4,727.37	3/4	5,065.41	3/4		3/4		3/4		3/4		3/4	
1	3,653.28	1	4,015.72	1	4,378.16	1	4,734.64	1	5,072.22	1		1		1		1		1	
1/4	3,660.83	1/4	4,023.27	1/4	4,385.72	1/4	4,741.85	1/4	5,079.00	1/4		1/4		1/4		1/4		1/4	
1/2	3,668.38	1/2	4,030.82	1/2	4,393.27	1/2	4,749.06	1/2	5,085.78	1/2		1/2		1/2		1/2		1/2	
3/4	3,675.93	3/4	4,038.37	3/4	4,400.82	3/4	4,756.27	3/4	5,092.56	3/4		3/4		3/4		3/4		3/4	
2	3,683.48	2	4,045.92	2	4,408.37	2	4,763.47	2	5,099.34	2		2		2		2		2	
1/4	3,691.03	1/4	4,053.48	1/4	4,415.92	1/4	4,770.65	1/4	5,106.09	1/4		1/4		1/4		1/4		1/4	
1/2	3,698.58	1/2	4,061.03	1/2	4,423.47	1/2	4,777.83	1/2	5,112.84	1/2		1/2		1/2		1/2		1/2	
3/4	3,706.13	3/4	4,068.58	3/4	4,431.02	3/4	4,785.01	3/4	5,119.59	3/4		3/4		3/4		3/4		3/4	
3	3,713.69	3	4,076.13	3	4,438.57	3	4,792.19	3	5,126.34	3		3		3		3		3	
1/4	3,721.24	1/4	4,083.68	1/4	4,446.11	1/4	4,799.34	1/4	5,133.05	1/4		1/4		1/4		1/4		1/4	
1/2	3,728.79	1/2	4,091.23	1/2	4,453.65	1/2	4,806.49	1/2	5,139.76	1/2		1/2		1/2		1/2		1/2	
3/4	3,736.34	3/4	4,098.78	3/4	4,461.18	3/4	4,813.63	3/4	5,146.47	3/4		3/4		3/4		3/4		3/4	
4	3,743.89	4	4,106.33	4	4,468.72	4	4,820.78	4	5,153.18	4		4		4		4		4	
1/4	3,751.44	1/4	4,113.88	1/4	4,476.23	1/4	4,827.90	1/4	5,159.84	1/4		1/4		1/4		1/4		1/4	
1/2	3,758.99	1/2	4,121.43	1/2	4,483.73	1/2	4,835.02	1/2	5,166.49	1/2		1/2		1/2		1/2		1/2	
3/4	3,766.54	3/4	4,128.98	3/4	4,491.24	3/4	4,842.14	3/4	5,173.15	3/4		3/4		3/4		3/4		3/4	
5	3,774.09	5	4,136.54	5	4,498.75	5	4,849.26	5	5,179.80	5		5		5		5		5	
1/4	3,781.64	1/4	4,144.09	1/4	4,506.22	1/4	4,856.35	1/4	5,185.83	1/4		1/4		1/4		1/4		1/4	
1/2	3,789.19	1/2	4,151.64	1/2	4,513.70	1/2	4,863.43	1/2	5,191.86	1/2		1/2		1/2		1/2		1/2	
3/4	3,796.75	3/4	4,159.19	3/4	4,521.17	3/4	4,870.52	3/4	5,197.89	3/4		3/4		3/4		3/4		3/4	
6	3,804.30	6	4,166.74	6	4,528.65	6	4,877.61	6	5,203.92	6		6		6		6		6	
1/4	3,811.85	1/4	4,174.29	1/4	4,536.10	1/4	4,884.67	1/4	5,209.48	1/4		1/4		1/4		1/4		1/4	
1/2	3,819.40	1/2	4,181.84	1/2	4,543.54	1/2	4,891.73	1/2	5,215.05	1/2		1/2		1/2		1/2		1/2	
3/4	3,826.95	3/4	4,189.39	3/4	4,550.99	3/4	4,898.79	3/4	5,220.61	3/4		3/4		3/4		3/4		3/4	
7	3,834.50	7	4,196.94	7	4,558.44	7	4,905.85	7	5,226.17	7		7		7		7		7	
1/4	3,842.05	1/4	4,204.49	1/4	4,565.85	1/4	4,912.88	1/4	5,230.51	1/4		1/4		1/4		1/4		1/4	
1/2	3,849.60	1/2	4,212.04	1/2	4,573.27	1/2	4,919.91	1/2	5,234.84	1/2		1/2		1/2		1/2		1/2	
3/4	3,857.15	3/4	4,219.60	3/4	4,580.69	3/4	4,926.93	3/4	5,239.17	3/4		3/4		3/4		3/4		3/4	
8	3,864.70	8	4,227.15	8	4,588.10	8	4,933.96	8	5,243.51	8		8		8		8		8	
1/4	3,872.25	1/4	4,234.70	1/4	4,595.49	1/4	4,940.96	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,879.81	1/2	4,242.25	1/2	4,602.88	1/2	4,947.96	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,887.36	3/4	4,249.80	3/4	4,610.26	3/4	4,954.96	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,894.91	9	4,257.35	9	4,617.65	9	4,961.96	9		9		9		9		9		9	
1/4	3,902.46	1/4	4,264.90	1/4	4,625.01	1/4	4,968.93	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,910.01	1/2	4,272.45	1/2	4,632.36	1/2	4,975.90	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,917.56	3/4	4,280.00	3/4	4,639.72	3/4	4,982.88	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,925.11	10	4,287.55	10	4,647.08	10	4,989.85	10		10		10		10		10		10	
1/4	3,932.66	1/4	4,295.10	1/4	4,654.40	1/4	4,996.79	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,940.21	1/2	4,302.66	1/2	4,661.73	1/2	5,003.73	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,947.76	3/4	4,310.21	3/4	4,669.06	3/4	5,010.67	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,955.31	11	4,317.76	11	4,676.38	11	5,017.62	11		11		11		11		11		11	
1/4	3,962.86	1/4	4,325.31	1/4	4,683.68	1/4	5,024.46	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,970.42	1/2	4,332.86	1/2	4,690.98	1/2	5,031.30	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,977.97	3/4	4,340.41	3/4	4,698.28	3/4	5,038.14	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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CALCULATED: 04/25/2013 CL
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BARGE "HBC 305"

2 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-08 1/2"

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
0	3,614.10	0	3,975.46	0	4,336.82	0	4,693.36	0	5,031.76	0		0		0		0		0	
1/4	3,621.63	1/4	3,982.99	1/4	4,344.35	1/4	4,700.61	1/4	5,038.55	1/4		1/4		1/4		1/4		1/4	
1/2	3,629.16	1/2	3,990.52	1/2	4,351.87	1/2	4,707.85	1/2	5,045.34	1/2		1/2		1/2		1/2		1/2	
3/4	3,636.68	3/4	3,998.04	3/4	4,359.40	3/4	4,715.10	3/4	5,052.13	3/4		3/4		3/4		3/4		3/4	
1	3,644.21	1	4,005.57	1	4,366.93	1	4,722.34	1	5,058.92	1		1		1		1		1	
1/4	3,651.74	1/4	4,013.10	1/4	4,374.46	1/4	4,729.53	1/4	5,065.68	1/4		1/4		1/4		1/4		1/4	
1/2	3,659.27	1/2	4,020.63	1/2	4,381.99	1/2	4,736.72	1/2	5,072.44	1/2		1/2		1/2		1/2		1/2	
3/4	3,666.80	3/4	4,028.16	3/4	4,389.51	3/4	4,743.90	3/4	5,079.20	3/4		3/4		3/4		3/4		3/4	
2	3,674.33	2	4,035.68	2	4,397.04	2	4,751.09	2	5,085.96	2		2		2		2		2	
1/4	3,681.85	1/4	4,043.21	1/4	4,404.57	1/4	4,758.25	1/4	5,092.69	1/4		1/4		1/4		1/4		1/4	
1/2	3,689.38	1/2	4,050.74	1/2	4,412.10	1/2	4,765.40	1/2	5,099.42	1/2		1/2		1/2		1/2		1/2	
3/4	3,696.91	3/4	4,058.27	3/4	4,419.63	3/4	4,772.56	3/4	5,106.15	3/4		3/4		3/4		3/4		3/4	
3	3,704.44	3	4,065.80	3	4,427.16	3	4,779.72	3	5,112.88	3		3		3		3		3	
1/4	3,711.97	1/4	4,073.33	1/4	4,434.67	1/4	4,786.85	1/4	5,119.57	1/4		1/4		1/4		1/4		1/4	
1/2	3,719.50	1/2	4,080.85	1/2	4,442.19	1/2	4,793.97	1/2	5,126.27	1/2		1/2		1/2		1/2		1/2	
3/4	3,727.02	3/4	4,088.38	3/4	4,449.70	3/4	4,801.10	3/4	5,132.96	3/4		3/4		3/4		3/4		3/4	
4	3,734.55	4	4,095.91	4	4,457.21	4	4,808.23	4	5,139.65	4		4		4		4		4	
1/4	3,742.08	1/4	4,103.44	1/4	4,464.70	1/4	4,815.33	1/4	5,146.28	1/4		1/4		1/4		1/4		1/4	
1/2	3,749.61	1/2	4,110.97	1/2	4,472.18	1/2	4,822.42	1/2	5,152.92	1/2		1/2		1/2		1/2		1/2	
3/4	3,757.14	3/4	4,118.50	3/4	4,479.67	3/4	4,829.52	3/4	5,159.55	3/4		3/4		3/4		3/4		3/4	
5	3,764.67	5	4,126.02	5	4,487.15	5	4,836.62	5	5,166.19	5		5		5		5		5	
1/4	3,772.19	1/4	4,133.55	1/4	4,494.60	1/4	4,843.69	1/4	5,172.20	1/4		1/4		1/4		1/4		1/4	
1/2	3,779.72	1/2	4,141.08	1/2	4,502.06	1/2	4,850.75	1/2	5,178.21	1/2		1/2		1/2		1/2		1/2	
3/4	3,787.25	3/4	4,148.61	3/4	4,509.51	3/4	4,857.82	3/4	5,184.23	3/4		3/4		3/4		3/4		3/4	
6	3,794.78	6	4,156.14	6	4,516.97	6	4,864.89	6	5,190.24	6		6		6		6		6	
1/4	3,802.31	1/4	4,163.67	1/4	4,524.39	1/4	4,871.93	1/4	5,195.78	1/4		1/4		1/4		1/4		1/4	
1/2	3,809.84	1/2	4,171.19	1/2	4,531.81	1/2	4,878.97	1/2	5,201.33	1/2		1/2		1/2		1/2		1/2	
3/4	3,817.36	3/4	4,178.72	3/4	4,539.24	3/4	4,886.00	3/4	5,206.88	3/4		3/4		3/4		3/4		3/4	
7	3,824.89	7	4,186.25	7	4,546.66	7	4,893.04	7	5,212.42	7		7		7		7		7	
1/4	3,832.42	1/4	4,193.78	1/4	4,554.06	1/4	4,900.05	1/4	5,216.74	1/4		1/4		1/4		1/4		1/4	
1/2	3,839.95	1/2	4,201.31	1/2	4,561.45	1/2	4,907.06	1/2	5,221.06	1/2		1/2		1/2		1/2		1/2	
3/4	3,847.48	3/4	4,208.84	3/4	4,568.85	3/4	4,914.07	3/4	5,225.38	3/4		3/4		3/4		3/4		3/4	
8	3,855.01	8	4,216.36	8	4,576.24	8	4,921.07	8	5,229.70	8		8		8		8		8	
1/4	3,862.53	1/4	4,223.89	1/4	4,583.60	1/4	4,928.05	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,870.06	1/2	4,231.42	1/2	4,590.97	1/2	4,935.03	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,877.59	3/4	4,238.95	3/4	4,598.33	3/4	4,942.01	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,885.12	9	4,246.48	9	4,605.70	9	4,948.99	9		9		9		9		9		9	
1/4	3,892.65	1/4	4,254.01	1/4	4,613.03	1/4	4,955.94	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,900.18	1/2	4,261.53	1/2	4,620.37	1/2	4,962.89	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,907.70	3/4	4,269.06	3/4	4,627.70	3/4	4,969.84	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,915.23	10	4,276.59	10	4,635.04	10	4,976.79	10		10		10		10		10		10	
1/4	3,922.76	1/4	4,284.12	1/4	4,642.34	1/4	4,983.72	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,930.29	1/2	4,291.65	1/2	4,649.65	1/2	4,990.64	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,937.82	3/4	4,299.18	3/4	4,656.95	3/4	4,997.56	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,945.35	11	4,306.70	11	4,664.26	11	5,004.48	11		11		11		11		11		11	
1/4	3,952.87	1/4	4,314.23	1/4	4,671.53	1/4	5,011.30	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,960.40	1/2	4,321.76	1/2	4,678.81	1/2	5,018.12	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,967.93	3/4	4,329.29	3/4	4,686.08	3/4	5,024.94	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/25/2013 CL - SW
CALCULATED: 04/25/2013 CL
PRINTED: 04/25/2013 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 04/2013

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



BARGE "HBC 305"

2 STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-09"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	3,597.78	0	3,959.09	0	4,320.40	0	4,676.91	0	5,015.27	0		0		0		0		0	
1/4	3,605.31	1/4	3,966.62	1/4	4,327.93	1/4	4,684.15	1/4	5,022.06	1/4		1/4		1/4		1/4		1/4	
1/2	3,612.84	1/2	3,974.15	1/2	4,335.46	1/2	4,691.40	1/2	5,028.85	1/2		1/2		1/2		1/2		1/2	
3/4	3,620.37	3/4	3,981.68	3/4	4,342.99	3/4	4,698.64	3/4	5,035.64	3/4		3/4		3/4		3/4		3/4	
1	3,627.89	1	3,989.20	1	4,350.51	1	4,705.89	1	5,042.43	1		1		1		1		1	
1/4	3,635.42	1/4	3,996.73	1/4	4,358.04	1/4	4,713.07	1/4	5,049.19	1/4		1/4		1/4		1/4		1/4	
1/2	3,642.95	1/2	4,004.26	1/2	4,365.57	1/2	4,720.26	1/2	5,055.95	1/2		1/2		1/2		1/2		1/2	
3/4	3,650.47	3/4	4,011.78	3/4	4,373.10	3/4	4,727.45	3/4	5,062.71	3/4		3/4		3/4		3/4		3/4	
2	3,658.00	2	4,019.31	2	4,380.62	2	4,734.63	2	5,069.47	2		2		2		2		2	
1/4	3,665.53	1/4	4,026.84	1/4	4,388.15	1/4	4,741.79	1/4	5,076.19	1/4		1/4		1/4		1/4		1/4	
1/2	3,673.06	1/2	4,034.37	1/2	4,395.68	1/2	4,748.94	1/2	5,082.92	1/2		1/2		1/2		1/2		1/2	
3/4	3,680.58	3/4	4,041.89	3/4	4,403.20	3/4	4,756.10	3/4	5,089.65	3/4		3/4		3/4		3/4		3/4	
3	3,688.11	3	4,049.42	3	4,410.73	3	4,763.26	3	5,096.38	3		3		3		3		3	
1/4	3,695.64	1/4	4,056.95	1/4	4,418.25	1/4	4,770.38	1/4	5,103.07	1/4		1/4		1/4		1/4		1/4	
1/2	3,703.17	1/2	4,064.48	1/2	4,425.76	1/2	4,777.51	1/2	5,109.76	1/2		1/2		1/2		1/2		1/2	
3/4	3,710.69	3/4	4,072.00	3/4	4,433.28	3/4	4,784.64	3/4	5,116.45	3/4		3/4		3/4		3/4		3/4	
4	3,718.22	4	4,079.53	4	4,440.79	4	4,791.76	4	5,123.14	4		4		4		4		4	
1/4	3,725.75	1/4	4,087.06	1/4	4,448.27	1/4	4,798.86	1/4	5,129.78	1/4		1/4		1/4		1/4		1/4	
1/2	3,733.27	1/2	4,094.59	1/2	4,455.76	1/2	4,805.96	1/2	5,136.41	1/2		1/2		1/2		1/2		1/2	
3/4	3,740.80	3/4	4,102.11	3/4	4,463.24	3/4	4,813.05	3/4	5,143.04	3/4		3/4		3/4		3/4		3/4	
5	3,748.33	5	4,109.64	5	4,470.72	5	4,820.15	5	5,149.68	5		5		5		5		5	
1/4	3,755.86	1/4	4,117.17	1/4	4,478.18	1/4	4,827.22	1/4	5,155.69	1/4		1/4		1/4		1/4		1/4	
1/2	3,763.38	1/2	4,124.69	1/2	4,485.63	1/2	4,834.28	1/2	5,161.70	1/2		1/2		1/2		1/2		1/2	
3/4	3,770.91	3/4	4,132.22	3/4	4,493.08	3/4	4,841.35	3/4	5,167.71	3/4		3/4		3/4		3/4		3/4	
6	3,778.44	6	4,139.75	6	4,500.54	6	4,848.42	6	5,173.72	6		6		6		6		6	
1/4	3,785.97	1/4	4,147.28	1/4	4,507.96	1/4	4,855.45	1/4	5,179.27	1/4		1/4		1/4		1/4		1/4	
1/2	3,793.49	1/2	4,154.80	1/2	4,515.38	1/2	4,862.49	1/2	5,184.82	1/2		1/2		1/2		1/2		1/2	
3/4	3,801.02	3/4	4,162.33	3/4	4,522.80	3/4	4,869.53	3/4	5,190.36	3/4		3/4		3/4		3/4		3/4	
7	3,808.55	7	4,169.86	7	4,530.23	7	4,876.57	7	5,195.91	7		7		7		7		7	
1/4	3,816.07	1/4	4,177.39	1/4	4,537.62	1/4	4,883.57	1/4	5,200.23	1/4		1/4		1/4		1/4		1/4	
1/2	3,823.60	1/2	4,184.91	1/2	4,545.02	1/2	4,890.58	1/2	5,204.55	1/2		1/2		1/2		1/2		1/2	
3/4	3,831.13	3/4	4,192.44	3/4	4,552.41	3/4	4,897.59	3/4	5,208.87	3/4		3/4		3/4		3/4		3/4	
8	3,838.66	8	4,199.97	8	4,559.80	8	4,904.60	8	5,213.19	8		8		8		8		8	
1/4	3,846.18	1/4	4,207.49	1/4	4,567.17	1/4	4,911.57	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,853.71	1/2	4,215.02	1/2	4,574.53	1/2	4,918.55	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,861.24	3/4	4,222.55	3/4	4,581.89	3/4	4,925.53	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,868.77	9	4,230.08	9	4,589.26	9	4,932.51	9		9		9		9		9		9	
1/4	3,876.29	1/4	4,237.60	1/4	4,596.59	1/4	4,939.46	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,883.82	1/2	4,245.13	1/2	4,603.93	1/2	4,946.41	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,891.35	3/4	4,252.66	3/4	4,611.26	3/4	4,953.36	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,898.88	10	4,260.19	10	4,618.59	10	4,960.31	10		10		10		10		10		10	
1/4	3,906.40	1/4	4,267.71	1/4	4,625.90	1/4	4,967.23	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,913.93	1/2	4,275.24	1/2	4,633.20	1/2	4,974.15	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,921.46	3/4	4,282.77	3/4	4,640.51	3/4	4,981.07	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,928.98	11	4,290.29	11	4,647.81	11	4,987.99	11		11		11		11		11		11	
1/4	3,936.51	1/4	4,297.82	1/4	4,655.08	1/4	4,994.81	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,944.04	1/2	4,305.35	1/2	4,662.36	1/2	5,001.63	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,951.57	3/4	4,312.88	3/4	4,669.63	3/4	5,008.45	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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CANCELS AND SUPERCEDES
ALL PRIOR TO 04/2013

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



BARGE "HBC 305"

3 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-08"

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	3,554.43	0	3,747.98	0	3,941.54	0	4,132.52	0	4,313.84	0		0		0		0		0	
1/4	3,558.46	1/4	3,752.02	1/4	3,945.57	1/4	4,136.40	1/4	4,317.48	1/4		1/4		1/4		1/4		1/4	
1/2	3,562.49	1/2	3,756.05	1/2	3,949.60	1/2	4,140.28	1/2	4,321.11	1/2		1/2		1/2		1/2		1/2	
3/4	3,566.53	3/4	3,760.08	3/4	3,953.64	3/4	4,144.16	3/4	4,324.75	3/4		3/4		3/4		3/4		3/4	
1	3,570.56	1	3,764.11	1	3,957.67	1	4,148.05	1	4,328.39	1		1		1		1		1	
1/4	3,574.59	1/4	3,768.15	1/4	3,961.70	1/4	4,151.90	1/4	4,332.01	1/4		1/4		1/4		1/4		1/4	
1/2	3,578.62	1/2	3,772.18	1/2	3,965.73	1/2	4,155.75	1/2	4,335.63	1/2		1/2		1/2		1/2		1/2	
3/4	3,582.66	3/4	3,776.21	3/4	3,969.77	3/4	4,159.60	3/4	4,339.26	3/4		3/4		3/4		3/4		3/4	
2	3,586.69	2	3,780.24	2	3,973.80	2	4,163.45	2	4,342.88	2		2		2		2		2	
1/4	3,590.72	1/4	3,784.28	1/4	3,977.83	1/4	4,167.28	1/4	4,346.48	1/4		1/4		1/4		1/4		1/4	
1/2	3,594.75	1/2	3,788.31	1/2	3,981.86	1/2	4,171.12	1/2	4,350.09	1/2		1/2		1/2		1/2		1/2	
3/4	3,598.79	3/4	3,792.34	3/4	3,985.90	3/4	4,174.95	3/4	4,353.69	3/4		3/4		3/4		3/4		3/4	
3	3,602.82	3	3,796.37	3	3,989.93	3	4,178.79	3	4,357.30	3		3		3		3		3	
1/4	3,606.85	1/4	3,800.41	1/4	3,993.95	1/4	4,182.61	1/4	4,360.88	1/4		1/4		1/4		1/4		1/4	
1/2	3,610.88	1/2	3,804.44	1/2	3,997.98	1/2	4,186.43	1/2	4,364.46	1/2		1/2		1/2		1/2		1/2	
3/4	3,614.92	3/4	3,808.47	3/4	4,002.00	3/4	4,190.25	3/4	4,368.04	3/4		3/4		3/4		3/4		3/4	
4	3,618.95	4	3,812.50	4	4,006.03	4	4,194.07	4	4,371.61	4		4		4		4		4	
1/4	3,622.98	1/4	3,816.54	1/4	4,010.03	1/4	4,197.87	1/4	4,375.15	1/4		1/4		1/4		1/4		1/4	
1/2	3,627.01	1/2	3,820.57	1/2	4,014.04	1/2	4,201.67	1/2	4,378.69	1/2		1/2		1/2		1/2		1/2	
3/4	3,631.05	3/4	3,824.60	3/4	4,018.05	3/4	4,205.48	3/4	4,382.23	3/4		3/4		3/4		3/4		3/4	
5	3,635.08	5	3,828.63	5	4,022.06	5	4,209.28	5	4,385.77	5		5		5		5		5	
1/4	3,639.11	1/4	3,832.67	1/4	4,026.05	1/4	4,213.07	1/4	4,388.70	1/4		1/4		1/4		1/4		1/4	
1/2	3,643.14	1/2	3,836.70	1/2	4,030.04	1/2	4,216.85	1/2	4,391.63	1/2		1/2		1/2		1/2		1/2	
3/4	3,647.17	3/4	3,840.73	3/4	4,034.04	3/4	4,220.64	3/4	4,394.57	3/4		3/4		3/4		3/4		3/4	
6	3,651.21	6	3,844.76	6	4,038.03	6	4,224.43	6	4,397.50	6		6		6		6		6	
1/4	3,655.24	1/4	3,848.79	1/4	4,042.01	1/4	4,228.20	1/4	4,399.60	1/4		1/4		1/4		1/4		1/4	
1/2	3,659.27	1/2	3,852.83	1/2	4,045.98	1/2	4,231.97	1/2	4,401.71	1/2		1/2		1/2		1/2		1/2	
3/4	3,663.30	3/4	3,856.86	3/4	4,049.96	3/4	4,235.74	3/4	4,403.82	3/4		3/4		3/4		3/4		3/4	
7	3,667.34	7	3,860.89	7	4,053.94	7	4,239.52	7	4,405.92	7		7		7		7		7	
1/4	3,671.37	1/4	3,864.92	1/4	4,057.90	1/4	4,243.27	1/4	4,406.79	1/4		1/4		1/4		1/4		1/4	
1/2	3,675.40	1/2	3,868.96	1/2	4,061.86	1/2	4,247.03	1/2	4,407.66	1/2		1/2		1/2		1/2		1/2	
3/4	3,679.43	3/4	3,872.99	3/4	4,065.82	3/4	4,250.78	3/4	4,408.53	3/4		3/4		3/4		3/4		3/4	
8	3,683.47	8	3,877.02	8	4,069.78	8	4,254.54	8	4,409.40	8		8		8		8		8	
1/4	3,687.50	1/4	3,881.05	1/4	4,073.73	1/4	4,258.28	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,691.53	1/2	3,885.09	1/2	4,077.67	1/2	4,262.02	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,695.56	3/4	3,889.12	3/4	4,081.62	3/4	4,265.76	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,699.60	9	3,893.15	9	4,085.56	9	4,269.50	9		9		9		9		9		9	
1/4	3,703.63	1/4	3,897.18	1/4	4,089.49	1/4	4,273.22	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,707.66	1/2	3,901.22	1/2	4,093.42	1/2	4,276.94	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,711.69	3/4	3,905.25	3/4	4,097.35	3/4	4,280.67	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,715.73	10	3,909.28	10	4,101.28	10	4,284.39	10		10		10		10		10		10	
1/4	3,719.76	1/4	3,913.31	1/4	4,105.19	1/4	4,288.10	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,723.79	1/2	3,917.35	1/2	4,109.10	1/2	4,291.81	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,727.82	3/4	3,921.38	3/4	4,113.02	3/4	4,295.52	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,731.86	11	3,925.41	11	4,116.93	11	4,299.22	11		11		11		11		11		11	
1/4	3,735.89	1/4	3,929.44	1/4	4,120.83	1/4	4,302.88	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,739.92	1/2	3,933.48	1/2	4,124.72	1/2	4,306.53	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,743.95	3/4	3,937.51	3/4	4,128.62	3/4	4,310.19	3/4		3/4		3/4		3/4		3/4		3/4	

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



BARGE "HBC 305"

3 STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-08 1/2"

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	3,530.13	0	3,723.03	0	3,915.94	0	4,106.27	0	4,286.94	0		0		0		0		0	
1/4	3,534.15	1/4	3,727.05	1/4	3,919.96	1/4	4,110.14	1/4	4,290.56	1/4		1/4		1/4		1/4		1/4	
1/2	3,538.16	1/2	3,731.07	1/2	3,923.98	1/2	4,114.00	1/2	4,294.19	1/2		1/2		1/2		1/2		1/2	
3/4	3,542.18	3/4	3,735.09	3/4	3,928.00	3/4	4,117.87	3/4	4,297.81	3/4		3/4		3/4		3/4		3/4	
1	3,546.20	1	3,739.11	1	3,932.02	1	4,121.74	1	4,301.44	1		1		1		1		1	
1/4	3,550.22	1/4	3,743.13	1/4	3,936.04	1/4	4,125.58	1/4	4,305.04	1/4		1/4		1/4		1/4		1/4	
1/2	3,554.24	1/2	3,747.15	1/2	3,940.05	1/2	4,129.42	1/2	4,308.65	1/2		1/2		1/2		1/2		1/2	
3/4	3,558.26	3/4	3,751.17	3/4	3,944.07	3/4	4,133.25	3/4	4,312.26	3/4		3/4		3/4		3/4		3/4	
2	3,562.28	2	3,755.18	2	3,948.09	2	4,137.09	2	4,315.87	2		2		2		2		2	
1/4	3,566.30	1/4	3,759.20	1/4	3,952.11	1/4	4,140.91	1/4	4,319.46	1/4		1/4		1/4		1/4		1/4	
1/2	3,570.32	1/2	3,763.22	1/2	3,956.13	1/2	4,144.73	1/2	4,323.05	1/2		1/2		1/2		1/2		1/2	
3/4	3,574.33	3/4	3,767.24	3/4	3,960.15	3/4	4,148.56	3/4	4,326.64	3/4		3/4		3/4		3/4		3/4	
3	3,578.35	3	3,771.26	3	3,964.17	3	4,152.38	3	4,330.23	3		3		3		3		3	
1/4	3,582.37	1/4	3,775.28	1/4	3,968.18	1/4	4,156.18	1/4	4,333.80	1/4		1/4		1/4		1/4		1/4	
1/2	3,586.39	1/2	3,779.30	1/2	3,972.19	1/2	4,159.99	1/2	4,337.37	1/2		1/2		1/2		1/2		1/2	
3/4	3,590.41	3/4	3,783.32	3/4	3,976.20	3/4	4,163.79	3/4	4,340.93	3/4		3/4		3/4		3/4		3/4	
4	3,594.43	4	3,787.34	4	3,980.21	4	4,167.60	4	4,344.50	4		4		4		4		4	
1/4	3,598.45	1/4	3,791.35	1/4	3,984.20	1/4	4,171.39	1/4	4,348.02	1/4		1/4		1/4		1/4		1/4	
1/2	3,602.47	1/2	3,795.37	1/2	3,988.20	1/2	4,175.18	1/2	4,351.55	1/2		1/2		1/2		1/2		1/2	
3/4	3,606.49	3/4	3,799.39	3/4	3,992.19	3/4	4,178.97	3/4	4,355.07	3/4		3/4		3/4		3/4		3/4	
5	3,610.50	5	3,803.41	5	3,996.19	5	4,182.76	5	4,358.60	5		5		5		5		5	
1/4	3,614.52	1/4	3,807.43	1/4	4,000.17	1/4	4,186.53	1/4	4,361.52	1/4		1/4		1/4		1/4		1/4	
1/2	3,618.54	1/2	3,811.45	1/2	4,004.15	1/2	4,190.31	1/2	4,364.44	1/2		1/2		1/2		1/2		1/2	
3/4	3,622.56	3/4	3,815.47	3/4	4,008.13	3/4	4,194.08	3/4	4,367.36	3/4		3/4		3/4		3/4		3/4	
6	3,626.58	6	3,819.49	6	4,012.10	6	4,197.85	6	4,370.27	6		6		6		6		6	
1/4	3,630.60	1/4	3,823.51	1/4	4,016.07	1/4	4,201.61	1/4	4,372.37	1/4		1/4		1/4		1/4		1/4	
1/2	3,634.62	1/2	3,827.52	1/2	4,020.03	1/2	4,205.37	1/2	4,374.46	1/2		1/2		1/2		1/2		1/2	
3/4	3,638.64	3/4	3,831.54	3/4	4,023.99	3/4	4,209.13	3/4	4,376.55	3/4		3/4		3/4		3/4		3/4	
7	3,642.66	7	3,835.56	7	4,027.96	7	4,212.89	7	4,378.64	7		7		7		7		7	
1/4	3,646.67	1/4	3,839.58	1/4	4,031.90	1/4	4,216.63	1/4	4,379.50	1/4		1/4		1/4		1/4		1/4	
1/2	3,650.69	1/2	3,843.60	1/2	4,035.85	1/2	4,220.37	1/2	4,380.35	1/2		1/2		1/2		1/2		1/2	
3/4	3,654.71	3/4	3,847.62	3/4	4,039.80	3/4	4,224.11	3/4	4,381.21	3/4		3/4		3/4		3/4		3/4	
8	3,658.73	8	3,851.64	8	4,043.75	8	4,227.86	8	4,382.06	8		8		8		8		8	
1/4	3,662.75	1/4	3,855.66	1/4	4,047.68	1/4	4,231.58	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,666.77	1/2	3,859.68	1/2	4,051.61	1/2	4,235.31	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,670.79	3/4	3,863.69	3/4	4,055.54	3/4	4,239.03	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,674.81	9	3,867.71	9	4,059.47	9	4,242.76	9		9		9		9		9		9	
1/4	3,678.83	1/4	3,871.73	1/4	4,063.39	1/4	4,246.47	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,682.84	1/2	3,875.75	1/2	4,067.30	1/2	4,250.18	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,686.86	3/4	3,879.77	3/4	4,071.22	3/4	4,253.89	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,690.88	10	3,883.79	10	4,075.14	10	4,257.60	10		10		10		10		10		10	
1/4	3,694.90	1/4	3,887.81	1/4	4,079.03	1/4	4,261.30	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,698.92	1/2	3,891.83	1/2	4,082.93	1/2	4,264.99	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,702.94	3/4	3,895.85	3/4	4,086.83	3/4	4,268.68	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,706.96	11	3,899.87	11	4,090.73	11	4,272.38	11		11		11		11		11		11	
1/4	3,710.98	1/4	3,903.88	1/4	4,094.62	1/4	4,276.02	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,715.00	1/2	3,907.90	1/2	4,098.50	1/2	4,279.66	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,719.01	3/4	3,911.92	3/4	4,102.39	3/4	4,283.30	3/4		3/4		3/4		3/4		3/4		3/4	

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