



# BARGE "HBC 307"

## 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	- 00-0/8	00-0/8	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-3/8	00-3/8
1 STBD	- 00-0/8	00-0/8	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 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	- 01-6/8	01-6/8	- 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 4'-00 1/8"

LENGTH BETWEEN DRAFT MARKS: 253'-09"

June 11, 2013

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092  
 Pearland, Texas 77588

<http://www.pmacorp.net>





# BARGE "HBC 307"

## 1 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-08 1/4"

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	3,628.02	0	3,990.77	0	4,353.52	0	4,711.43	0	5,051.14	0		0		0		0		0	
1/4	3,635.57	1/4	3,998.33	1/4	4,361.08	1/4	4,718.70	1/4	5,057.95	1/4		1/4		1/4		1/4		1/4	
1/2	3,643.13	1/2	4,005.88	1/2	4,368.63	1/2	4,725.97	1/2	5,064.77	1/2		1/2		1/2		1/2		1/2	
3/4	3,650.69	3/4	4,013.44	3/4	4,376.19	3/4	4,733.25	3/4	5,071.59	3/4		3/4		3/4		3/4		3/4	
1	3,658.25	1	4,021.00	1	4,383.75	1	4,740.52	1	5,078.41	1		1		1		1		1	
1/4	3,665.80	1/4	4,028.55	1/4	4,391.30	1/4	4,747.74	1/4	5,085.19	1/4		1/4		1/4		1/4		1/4	
1/2	3,673.36	1/2	4,036.11	1/2	4,398.86	1/2	4,754.95	1/2	5,091.98	1/2		1/2		1/2		1/2		1/2	
3/4	3,680.92	3/4	4,043.67	3/4	4,406.42	3/4	4,762.17	3/4	5,098.77	3/4		3/4		3/4		3/4		3/4	
2	3,688.48	2	4,051.23	2	4,413.98	2	4,769.38	2	5,105.55	2		2		2		2		2	
1/4	3,696.03	1/4	4,058.78	1/4	4,421.53	1/4	4,776.56	1/4	5,112.31	1/4		1/4		1/4		1/4		1/4	
1/2	3,703.59	1/2	4,066.34	1/2	4,429.09	1/2	4,783.75	1/2	5,119.06	1/2		1/2		1/2		1/2		1/2	
3/4	3,711.15	3/4	4,073.90	3/4	4,436.65	3/4	4,790.93	3/4	5,125.82	3/4		3/4		3/4		3/4		3/4	
3	3,718.70	3	4,081.46	3	4,444.21	3	4,798.12	3	5,132.58	3		3		3		3		3	
1/4	3,726.26	1/4	4,089.01	1/4	4,451.75	1/4	4,805.27	1/4	5,139.29	1/4		1/4		1/4		1/4		1/4	
1/2	3,733.82	1/2	4,096.57	1/2	4,459.29	1/2	4,812.43	1/2	5,146.01	1/2		1/2		1/2		1/2		1/2	
3/4	3,741.38	3/4	4,104.13	3/4	4,466.83	3/4	4,819.58	3/4	5,152.73	3/4		3/4		3/4		3/4		3/4	
4	3,748.93	4	4,111.68	4	4,474.37	4	4,826.74	4	5,159.44	4		4		4		4		4	
1/4	3,756.49	1/4	4,119.24	1/4	4,481.88	1/4	4,833.86	1/4	5,166.11	1/4		1/4		1/4		1/4		1/4	
1/2	3,764.05	1/2	4,126.80	1/2	4,489.40	1/2	4,840.99	1/2	5,172.77	1/2		1/2		1/2		1/2		1/2	
3/4	3,771.61	3/4	4,134.36	3/4	4,496.91	3/4	4,848.11	3/4	5,179.43	3/4		3/4		3/4		3/4		3/4	
5	3,779.16	5	4,141.91	5	4,504.42	5	4,855.24	5	5,186.09	5		5		5		5		5	
1/4	3,786.72	1/4	4,149.47	1/4	4,511.90	1/4	4,862.33	1/4	5,192.13	1/4		1/4		1/4		1/4		1/4	
1/2	3,794.28	1/2	4,157.03	1/2	4,519.39	1/2	4,869.43	1/2	5,198.16	1/2		1/2		1/2		1/2		1/2	
3/4	3,801.84	3/4	4,164.59	3/4	4,526.87	3/4	4,876.52	3/4	5,204.20	3/4		3/4		3/4		3/4		3/4	
6	3,809.39	6	4,172.14	6	4,534.35	6	4,883.62	6	5,210.23	6		6		6		6		6	
1/4	3,816.95	1/4	4,179.70	1/4	4,541.81	1/4	4,890.68	1/4	5,215.80	1/4		1/4		1/4		1/4		1/4	
1/2	3,824.51	1/2	4,187.26	1/2	4,549.26	1/2	4,897.75	1/2	5,221.37	1/2		1/2		1/2		1/2		1/2	
3/4	3,832.06	3/4	4,194.81	3/4	4,556.71	3/4	4,904.82	3/4	5,226.94	3/4		3/4		3/4		3/4		3/4	
7	3,839.62	7	4,202.37	7	4,564.16	7	4,911.88	7	5,232.51	7		7		7		7		7	
1/4	3,847.18	1/4	4,209.93	1/4	4,571.59	1/4	4,918.92	1/4	5,236.84	1/4		1/4		1/4		1/4		1/4	
1/2	3,854.74	1/2	4,217.49	1/2	4,579.01	1/2	4,925.95	1/2	5,241.18	1/2		1/2		1/2		1/2		1/2	
3/4	3,862.29	3/4	4,225.04	3/4	4,586.43	3/4	4,932.99	3/4	5,245.52	3/4		3/4		3/4		3/4		3/4	
8	3,869.85	8	4,232.60	8	4,593.86	8	4,940.02	8	5,249.85	8		8		8		8		8	
1/4	3,877.41	1/4	4,240.16	1/4	4,601.25	1/4	4,947.03	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,884.97	1/2	4,247.72	1/2	4,608.64	1/2	4,954.03	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,892.52	3/4	4,255.27	3/4	4,616.03	3/4	4,961.04	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,900.08	9	4,262.83	9	4,623.43	9	4,968.05	9		9		9		9		9		9	
1/4	3,907.64	1/4	4,270.39	1/4	4,630.79	1/4	4,975.02	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,915.19	1/2	4,277.95	1/2	4,638.15	1/2	4,982.00	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,922.75	3/4	4,285.50	3/4	4,645.52	3/4	4,988.98	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,930.31	10	4,293.06	10	4,652.88	10	4,995.96	10		10		10		10		10		10	
1/4	3,937.87	1/4	4,300.62	1/4	4,660.21	1/4	5,002.91	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,945.42	1/2	4,308.17	1/2	4,667.55	1/2	5,009.85	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,952.98	3/4	4,315.73	3/4	4,674.88	3/4	5,016.80	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,960.54	11	4,323.29	11	4,682.21	11	5,023.75	11		11		11		11		11		11	
1/4	3,968.10	1/4	4,330.85	1/4	4,689.52	1/4	5,030.60	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,975.65	1/2	4,338.40	1/2	4,696.82	1/2	5,037.44	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,983.21	3/4	4,345.96	3/4	4,704.12	3/4	5,044.29	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 06/11/2013 CL - SW  
CALCULATED: 06/12/2013 CL  
PRINTED: 06/13/2013 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 06/2013

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# BARGE "HBC 307"

## 1 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	3,626.12	0	3,988.87	0	4,351.62	0	4,709.53	0	5,049.24	0		0		0		0		0	
1/4	3,633.67	1/4	3,996.42	1/4	4,359.17	1/4	4,716.80	1/4	5,056.05	1/4		1/4		1/4		1/4		1/4	
1/2	3,641.23	1/2	4,003.98	1/2	4,366.73	1/2	4,724.07	1/2	5,062.87	1/2		1/2		1/2		1/2		1/2	
3/4	3,648.79	3/4	4,011.54	3/4	4,374.29	3/4	4,731.35	3/4	5,069.69	3/4		3/4		3/4		3/4		3/4	
1	3,656.35	1	4,019.10	1	4,381.85	1	4,738.62	1	5,076.50	1		1		1		1		1	
1/4	3,663.90	1/4	4,026.65	1/4	4,389.40	1/4	4,745.84	1/4	5,083.29	1/4		1/4		1/4		1/4		1/4	
1/2	3,671.46	1/2	4,034.21	1/2	4,396.96	1/2	4,753.05	1/2	5,090.08	1/2		1/2		1/2		1/2		1/2	
3/4	3,679.02	3/4	4,041.77	3/4	4,404.52	3/4	4,760.26	3/4	5,096.86	3/4		3/4		3/4		3/4		3/4	
2	3,686.57	2	4,049.33	2	4,412.08	2	4,767.48	2	5,103.65	2		2		2		2		2	
1/4	3,694.13	1/4	4,056.88	1/4	4,419.63	1/4	4,774.66	1/4	5,110.41	1/4		1/4		1/4		1/4		1/4	
1/2	3,701.69	1/2	4,064.44	1/2	4,427.19	1/2	4,781.85	1/2	5,117.16	1/2		1/2		1/2		1/2		1/2	
3/4	3,709.25	3/4	4,072.00	3/4	4,434.75	3/4	4,789.03	3/4	5,123.92	3/4		3/4		3/4		3/4		3/4	
3	3,716.80	3	4,079.55	3	4,442.30	3	4,796.22	3	5,130.67	3		3		3		3		3	
1/4	3,724.36	1/4	4,087.11	1/4	4,449.85	1/4	4,803.37	1/4	5,137.39	1/4		1/4		1/4		1/4		1/4	
1/2	3,731.92	1/2	4,094.67	1/2	4,457.39	1/2	4,810.53	1/2	5,144.11	1/2		1/2		1/2		1/2		1/2	
3/4	3,739.48	3/4	4,102.23	3/4	4,464.93	3/4	4,817.68	3/4	5,150.82	3/4		3/4		3/4		3/4		3/4	
4	3,747.03	4	4,109.78	4	4,472.47	4	4,824.84	4	5,157.54	4		4		4		4		4	
1/4	3,754.59	1/4	4,117.34	1/4	4,479.98	1/4	4,831.96	1/4	5,164.20	1/4		1/4		1/4		1/4		1/4	
1/2	3,762.15	1/2	4,124.90	1/2	4,487.50	1/2	4,839.09	1/2	5,170.86	1/2		1/2		1/2		1/2		1/2	
3/4	3,769.71	3/4	4,132.46	3/4	4,495.01	3/4	4,846.21	3/4	5,177.53	3/4		3/4		3/4		3/4		3/4	
5	3,777.26	5	4,140.01	5	4,502.52	5	4,853.34	5	5,184.19	5		5		5		5		5	
1/4	3,784.82	1/4	4,147.57	1/4	4,510.00	1/4	4,860.43	1/4	5,190.22	1/4		1/4		1/4		1/4		1/4	
1/2	3,792.38	1/2	4,155.13	1/2	4,517.49	1/2	4,867.53	1/2	5,196.26	1/2		1/2		1/2		1/2		1/2	
3/4	3,799.93	3/4	4,162.68	3/4	4,524.97	3/4	4,874.62	3/4	5,202.29	3/4		3/4		3/4		3/4		3/4	
6	3,807.49	6	4,170.24	6	4,532.45	6	4,881.72	6	5,208.33	6		6		6		6		6	
1/4	3,815.05	1/4	4,177.80	1/4	4,539.90	1/4	4,888.78	1/4	5,213.90	1/4		1/4		1/4		1/4		1/4	
1/2	3,822.61	1/2	4,185.36	1/2	4,547.36	1/2	4,895.85	1/2	5,219.47	1/2		1/2		1/2		1/2		1/2	
3/4	3,830.16	3/4	4,192.91	3/4	4,554.81	3/4	4,902.91	3/4	5,225.03	3/4		3/4		3/4		3/4		3/4	
7	3,837.72	7	4,200.47	7	4,562.26	7	4,909.98	7	5,230.60	7		7		7		7		7	
1/4	3,845.28	1/4	4,208.03	1/4	4,569.69	1/4	4,917.01	1/4	5,234.94	1/4		1/4		1/4		1/4		1/4	
1/2	3,852.84	1/2	4,215.59	1/2	4,577.11	1/2	4,924.05	1/2	5,239.28	1/2		1/2		1/2		1/2		1/2	
3/4	3,860.39	3/4	4,223.14	3/4	4,584.53	3/4	4,931.09	3/4	5,243.61	3/4		3/4		3/4		3/4		3/4	
8	3,867.95	8	4,230.70	8	4,591.95	8	4,938.12	8	5,247.95	8		8		8		8		8	
1/4	3,875.51	1/4	4,238.26	1/4	4,599.35	1/4	4,945.13	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,883.06	1/2	4,245.81	1/2	4,606.74	1/2	4,952.13	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,890.62	3/4	4,253.37	3/4	4,614.13	3/4	4,959.14	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,898.18	9	4,260.93	9	4,621.53	9	4,966.14	9		9		9		9		9		9	
1/4	3,905.74	1/4	4,268.49	1/4	4,628.89	1/4	4,973.12	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,913.29	1/2	4,276.04	1/2	4,636.25	1/2	4,980.10	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,920.85	3/4	4,283.60	3/4	4,643.62	3/4	4,987.08	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,928.41	10	4,291.16	10	4,650.98	10	4,994.06	10		10		10		10		10		10	
1/4	3,935.97	1/4	4,298.72	1/4	4,658.31	1/4	5,001.00	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,943.52	1/2	4,306.27	1/2	4,665.65	1/2	5,007.95	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,951.08	3/4	4,313.83	3/4	4,672.98	3/4	5,014.90	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,958.64	11	4,321.39	11	4,680.31	11	5,021.85	11		11		11		11		11		11	
1/4	3,966.19	1/4	4,328.95	1/4	4,687.62	1/4	5,028.70	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,973.75	1/2	4,336.50	1/2	4,694.92	1/2	5,035.54	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,981.31	3/4	4,344.06	3/4	4,702.22	3/4	5,042.39	3/4		3/4		3/4		3/4		3/4		3/4	

STRAPPED: 06/11/2013 CL - SW  
CALCULATED: 06/12/2013 CL  
PRINTED: 06/13/2013 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 06/2013

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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# BARGE "HBC 307"

## 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	3,611.07	0	3,972.12	0	4,333.18	0	4,689.41	0	5,027.51	0		0		0		0		0	
1/4	3,618.59	1/4	3,979.65	1/4	4,340.70	1/4	4,696.65	1/4	5,034.30	1/4		1/4		1/4		1/4		1/4	
1/2	3,626.11	1/2	3,987.17	1/2	4,348.22	1/2	4,703.89	1/2	5,041.08	1/2		1/2		1/2		1/2		1/2	
3/4	3,633.63	3/4	3,994.69	3/4	4,355.75	3/4	4,711.13	3/4	5,047.87	3/4		3/4		3/4		3/4		3/4	
1	3,641.16	1	4,002.21	1	4,363.27	1	4,718.37	1	5,054.65	1		1		1		1		1	
1/4	3,648.68	1/4	4,009.73	1/4	4,370.79	1/4	4,725.55	1/4	5,061.41	1/4		1/4		1/4		1/4		1/4	
1/2	3,656.20	1/2	4,017.26	1/2	4,378.31	1/2	4,732.73	1/2	5,068.16	1/2		1/2		1/2		1/2		1/2	
3/4	3,663.72	3/4	4,024.78	3/4	4,385.83	3/4	4,739.91	3/4	5,074.91	3/4		3/4		3/4		3/4		3/4	
2	3,671.24	2	4,032.30	2	4,393.36	2	4,747.09	2	5,081.67	2		2		2		2		2	
1/4	3,678.77	1/4	4,039.82	1/4	4,400.88	1/4	4,754.24	1/4	5,088.39	1/4		1/4		1/4		1/4		1/4	
1/2	3,686.29	1/2	4,047.34	1/2	4,408.40	1/2	4,761.39	1/2	5,095.12	1/2		1/2		1/2		1/2		1/2	
3/4	3,693.81	3/4	4,054.87	3/4	4,415.92	3/4	4,768.54	3/4	5,101.84	3/4		3/4		3/4		3/4		3/4	
3	3,701.33	3	4,062.39	3	4,423.44	3	4,775.69	3	5,108.56	3		3		3		3		3	
1/4	3,708.85	1/4	4,069.91	1/4	4,430.95	1/4	4,782.81	1/4	5,115.25	1/4		1/4		1/4		1/4		1/4	
1/2	3,716.38	1/2	4,077.43	1/2	4,438.45	1/2	4,789.93	1/2	5,121.93	1/2		1/2		1/2		1/2		1/2	
3/4	3,723.90	3/4	4,084.95	3/4	4,445.96	3/4	4,797.05	3/4	5,128.62	3/4		3/4		3/4		3/4		3/4	
4	3,731.42	4	4,092.48	4	4,453.46	4	4,804.18	4	5,135.30	4		4		4		4		4	
1/4	3,738.94	1/4	4,100.00	1/4	4,460.94	1/4	4,811.27	1/4	5,141.93	1/4		1/4		1/4		1/4		1/4	
1/2	3,746.46	1/2	4,107.52	1/2	4,468.42	1/2	4,818.36	1/2	5,148.56	1/2		1/2		1/2		1/2		1/2	
3/4	3,753.99	3/4	4,115.04	3/4	4,475.90	3/4	4,825.45	3/4	5,155.19	3/4		3/4		3/4		3/4		3/4	
5	3,761.51	5	4,122.56	5	4,483.37	5	4,832.54	5	5,161.82	5		5		5		5		5	
1/4	3,769.03	1/4	4,130.09	1/4	4,490.82	1/4	4,839.60	1/4	5,167.83	1/4		1/4		1/4		1/4		1/4	
1/2	3,776.55	1/2	4,137.61	1/2	4,498.27	1/2	4,846.66	1/2	5,173.83	1/2		1/2		1/2		1/2		1/2	
3/4	3,784.07	3/4	4,145.13	3/4	4,505.72	3/4	4,853.73	3/4	5,179.84	3/4		3/4		3/4		3/4		3/4	
6	3,791.60	6	4,152.65	6	4,513.16	6	4,860.79	6	5,185.85	6		6		6		6		6	
1/4	3,799.12	1/4	4,160.17	1/4	4,520.58	1/4	4,867.82	1/4	5,191.39	1/4		1/4		1/4		1/4		1/4	
1/2	3,806.64	1/2	4,167.70	1/2	4,528.00	1/2	4,874.85	1/2	5,196.93	1/2		1/2		1/2		1/2		1/2	
3/4	3,814.16	3/4	4,175.22	3/4	4,535.42	3/4	4,881.88	3/4	5,202.47	3/4		3/4		3/4		3/4		3/4	
7	3,821.68	7	4,182.74	7	4,542.83	7	4,888.92	7	5,208.02	7		7		7		7		7	
1/4	3,829.21	1/4	4,190.26	1/4	4,550.22	1/4	4,895.92	1/4	5,212.33	1/4		1/4		1/4		1/4		1/4	
1/2	3,836.73	1/2	4,197.78	1/2	4,557.61	1/2	4,902.92	1/2	5,216.65	1/2		1/2		1/2		1/2		1/2	
3/4	3,844.25	3/4	4,205.31	3/4	4,565.00	3/4	4,909.92	3/4	5,220.96	3/4		3/4		3/4		3/4		3/4	
8	3,851.77	8	4,212.83	8	4,572.39	8	4,916.92	8	5,225.28	8		8		8		8		8	
1/4	3,859.29	1/4	4,220.35	1/4	4,579.75	1/4	4,923.90	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,866.82	1/2	4,227.87	1/2	4,587.10	1/2	4,930.87	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,874.34	3/4	4,235.39	3/4	4,594.46	3/4	4,937.84	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,881.86	9	4,242.92	9	4,601.82	9	4,944.81	9		9		9		9		9		9	
1/4	3,889.38	1/4	4,250.44	1/4	4,609.15	1/4	4,951.76	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,896.90	1/2	4,257.96	1/2	4,616.48	1/2	4,958.70	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,904.43	3/4	4,265.48	3/4	4,623.81	3/4	4,965.65	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,911.95	10	4,273.00	10	4,631.13	10	4,972.59	10		10		10		10		10		10	
1/4	3,919.47	1/4	4,280.53	1/4	4,638.43	1/4	4,979.51	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,926.99	1/2	4,288.05	1/2	4,645.73	1/2	4,986.43	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,934.51	3/4	4,295.57	3/4	4,653.03	3/4	4,993.34	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,942.04	11	4,303.09	11	4,660.33	11	5,000.26	11		11		11		11		11		11	
1/4	3,949.56	1/4	4,310.61	1/4	4,667.60	1/4	5,007.07	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,957.08	1/2	4,318.14	1/2	4,674.87	1/2	5,013.88	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,964.60	3/4	4,325.66	3/4	4,682.14	3/4	5,020.70	3/4		3/4		3/4		3/4		3/4		3/4	

STRAPPED: 06/11/2013 CL - SW  
CALCULATED: 06/12/2013 CL  
PRINTED: 06/13/2013 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 06/2013

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







# BARGE "HBC 307"

## 2 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	3,593.89	0	3,954.81	0	4,315.73	0	4,671.84	0	5,009.83	0		0		0		0		0	
1/4	3,601.41	1/4	3,962.33	1/4	4,323.25	1/4	4,679.08	1/4	5,016.61	1/4		1/4		1/4		1/4		1/4	
1/2	3,608.92	1/2	3,969.85	1/2	4,330.77	1/2	4,686.32	1/2	5,023.39	1/2		1/2		1/2		1/2		1/2	
3/4	3,616.44	3/4	3,977.37	3/4	4,338.29	3/4	4,693.56	3/4	5,030.18	3/4		3/4		3/4		3/4		3/4	
1	3,623.96	1	3,984.88	1	4,345.81	1	4,700.79	1	5,036.96	1		1		1		1		1	
1/4	3,631.48	1/4	3,992.40	1/4	4,353.33	1/4	4,707.97	1/4	5,043.71	1/4		1/4		1/4		1/4		1/4	
1/2	3,639.00	1/2	3,999.92	1/2	4,360.84	1/2	4,715.15	1/2	5,050.46	1/2		1/2		1/2		1/2		1/2	
3/4	3,646.52	3/4	4,007.44	3/4	4,368.36	3/4	4,722.33	3/4	5,057.21	3/4		3/4		3/4		3/4		3/4	
2	3,654.04	2	4,014.96	2	4,375.88	2	4,729.50	2	5,063.97	2		2		2		2		2	
1/4	3,661.56	1/4	4,022.48	1/4	4,383.40	1/4	4,736.65	1/4	5,070.69	1/4		1/4		1/4		1/4		1/4	
1/2	3,669.08	1/2	4,030.00	1/2	4,390.92	1/2	4,743.80	1/2	5,077.41	1/2		1/2		1/2		1/2		1/2	
3/4	3,676.60	3/4	4,037.52	3/4	4,398.44	3/4	4,750.95	3/4	5,084.13	3/4		3/4		3/4		3/4		3/4	
3	3,684.12	3	4,045.04	3	4,405.96	3	4,758.10	3	5,090.85	3		3		3		3		3	
1/4	3,691.64	1/4	4,052.56	1/4	4,413.47	1/4	4,765.22	1/4	5,097.53	1/4		1/4		1/4		1/4		1/4	
1/2	3,699.16	1/2	4,060.08	1/2	4,420.97	1/2	4,772.33	1/2	5,104.22	1/2		1/2		1/2		1/2		1/2	
3/4	3,706.67	3/4	4,067.60	3/4	4,428.48	3/4	4,779.45	3/4	5,110.90	3/4		3/4		3/4		3/4		3/4	
4	3,714.19	4	4,075.12	4	4,435.99	4	4,786.57	4	5,117.58	4		4		4		4		4	
1/4	3,721.71	1/4	4,082.63	1/4	4,443.46	1/4	4,793.66	1/4	5,124.21	1/4		1/4		1/4		1/4		1/4	
1/2	3,729.23	1/2	4,090.15	1/2	4,450.93	1/2	4,800.75	1/2	5,130.84	1/2		1/2		1/2		1/2		1/2	
3/4	3,736.75	3/4	4,097.67	3/4	4,458.41	3/4	4,807.84	3/4	5,137.46	3/4		3/4		3/4		3/4		3/4	
5	3,744.27	5	4,105.19	5	4,465.88	5	4,814.93	5	5,144.09	5		5		5		5		5	
1/4	3,751.79	1/4	4,112.71	1/4	4,473.33	1/4	4,821.99	1/4	5,150.10	1/4		1/4		1/4		1/4		1/4	
1/2	3,759.31	1/2	4,120.23	1/2	4,480.77	1/2	4,829.05	1/2	5,156.10	1/2		1/2		1/2		1/2		1/2	
3/4	3,766.83	3/4	4,127.75	3/4	4,488.22	3/4	4,836.11	3/4	5,162.10	3/4		3/4		3/4		3/4		3/4	
6	3,774.35	6	4,135.27	6	4,495.66	6	4,843.16	6	5,168.11	6		6		6		6		6	
1/4	3,781.87	1/4	4,142.79	1/4	4,503.08	1/4	4,850.19	1/4	5,173.65	1/4		1/4		1/4		1/4		1/4	
1/2	3,789.39	1/2	4,150.31	1/2	4,510.49	1/2	4,857.22	1/2	5,179.19	1/2		1/2		1/2		1/2		1/2	
3/4	3,796.90	3/4	4,157.83	3/4	4,517.91	3/4	4,864.25	3/4	5,184.73	3/4		3/4		3/4		3/4		3/4	
7	3,804.42	7	4,165.35	7	4,525.32	7	4,871.28	7	5,190.27	7		7		7		7		7	
1/4	3,811.94	1/4	4,172.86	1/4	4,532.71	1/4	4,878.28	1/4	5,194.58	1/4		1/4		1/4		1/4		1/4	
1/2	3,819.46	1/2	4,180.38	1/2	4,540.10	1/2	4,885.28	1/2	5,198.90	1/2		1/2		1/2		1/2		1/2	
3/4	3,826.98	3/4	4,187.90	3/4	4,547.48	3/4	4,892.28	3/4	5,203.21	3/4		3/4		3/4		3/4		3/4	
8	3,834.50	8	4,195.42	8	4,554.87	8	4,899.28	8	5,207.53	8		8		8		8		8	
1/4	3,842.02	1/4	4,202.94	1/4	4,562.22	1/4	4,906.25	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,849.54	1/2	4,210.46	1/2	4,569.58	1/2	4,913.22	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,857.06	3/4	4,217.98	3/4	4,576.93	3/4	4,920.19	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,864.58	9	4,225.50	9	4,584.29	9	4,927.16	9		9		9		9		9		9	
1/4	3,872.10	1/4	4,233.02	1/4	4,591.62	1/4	4,934.10	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,879.62	1/2	4,240.54	1/2	4,598.94	1/2	4,941.05	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,887.14	3/4	4,248.06	3/4	4,606.27	3/4	4,947.99	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,894.65	10	4,255.58	10	4,613.59	10	4,954.93	10		10		10		10		10		10	
1/4	3,902.17	1/4	4,263.10	1/4	4,620.89	1/4	4,961.84	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,909.69	1/2	4,270.61	1/2	4,628.19	1/2	4,968.76	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,917.21	3/4	4,278.13	3/4	4,635.48	3/4	4,975.67	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,924.73	11	4,285.65	11	4,642.78	11	4,982.58	11		11		11		11		11		11	
1/4	3,932.25	1/4	4,293.17	1/4	4,650.05	1/4	4,989.39	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,939.77	1/2	4,300.69	1/2	4,657.31	1/2	4,996.21	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,947.29	3/4	4,308.21	3/4	4,664.58	3/4	5,003.02	3/4		3/4		3/4		3/4		3/4		3/4	

STRAPPED: 06/11/2013 CL - SW  
CALCULATED: 06/12/2013 CL  
PRINTED: 06/13/2013 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 06/2013

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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





# BARGE "HBC 307"

## 3 PORT 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	3,553.14	0	3,746.62	0	3,940.11	0	4,131.02	0	4,312.28	0		0		0		0		0	
1/4	3,557.17	1/4	3,750.65	1/4	3,944.14	1/4	4,134.90	1/4	4,315.91	1/4		1/4		1/4		1/4		1/4	
1/2	3,561.20	1/2	3,754.68	1/2	3,948.17	1/2	4,138.78	1/2	4,319.55	1/2		1/2		1/2		1/2		1/2	
3/4	3,565.23	3/4	3,758.72	3/4	3,952.20	3/4	4,142.66	3/4	4,323.18	3/4		3/4		3/4		3/4		3/4	
1	3,569.26	1	3,762.75	1	3,956.23	1	4,146.54	1	4,326.82	1		1		1		1		1	
1/4	3,573.29	1/4	3,766.78	1/4	3,960.26	1/4	4,150.39	1/4	4,330.44	1/4		1/4		1/4		1/4		1/4	
1/2	3,577.33	1/2	3,770.81	1/2	3,964.29	1/2	4,154.24	1/2	4,334.06	1/2		1/2		1/2		1/2		1/2	
3/4	3,581.36	3/4	3,774.84	3/4	3,968.32	3/4	4,158.09	3/4	4,337.68	3/4		3/4		3/4		3/4		3/4	
2	3,585.39	2	3,778.87	2	3,972.35	2	4,161.94	2	4,341.30	2		2		2		2		2	
1/4	3,589.42	1/4	3,782.90	1/4	3,976.38	1/4	4,165.77	1/4	4,344.91	1/4		1/4		1/4		1/4		1/4	
1/2	3,593.45	1/2	3,786.93	1/2	3,980.42	1/2	4,169.61	1/2	4,348.51	1/2		1/2		1/2		1/2		1/2	
3/4	3,597.48	3/4	3,790.96	3/4	3,984.45	3/4	4,173.44	3/4	4,352.11	3/4		3/4		3/4		3/4		3/4	
3	3,601.51	3	3,794.99	3	3,988.48	3	4,177.28	3	4,355.72	3		3		3		3		3	
1/4	3,605.54	1/4	3,799.02	1/4	3,992.50	1/4	4,181.09	1/4	4,359.30	1/4		1/4		1/4		1/4		1/4	
1/2	3,609.57	1/2	3,803.06	1/2	3,996.53	1/2	4,184.91	1/2	4,362.87	1/2		1/2		1/2		1/2		1/2	
3/4	3,613.60	3/4	3,807.09	3/4	4,000.55	3/4	4,188.73	3/4	4,366.45	3/4		3/4		3/4		3/4		3/4	
4	3,617.63	4	3,811.12	4	4,004.57	4	4,192.55	4	4,370.03	4		4		4		4		4	
1/4	3,621.67	1/4	3,815.15	1/4	4,008.58	1/4	4,196.35	1/4	4,373.57	1/4		1/4		1/4		1/4		1/4	
1/2	3,625.70	1/2	3,819.18	1/2	4,012.59	1/2	4,200.15	1/2	4,377.11	1/2		1/2		1/2		1/2		1/2	
3/4	3,629.73	3/4	3,823.21	3/4	4,016.60	3/4	4,203.95	3/4	4,380.64	3/4		3/4		3/4		3/4		3/4	
5	3,633.76	5	3,827.24	5	4,020.60	5	4,207.75	5	4,384.18	5		5		5		5		5	
1/4	3,637.79	1/4	3,831.27	1/4	4,024.59	1/4	4,211.54	1/4	4,387.11	1/4		1/4		1/4		1/4		1/4	
1/2	3,641.82	1/2	3,835.30	1/2	4,028.58	1/2	4,215.33	1/2	4,390.04	1/2		1/2		1/2		1/2		1/2	
3/4	3,645.85	3/4	3,839.33	3/4	4,032.58	3/4	4,219.11	3/4	4,392.97	3/4		3/4		3/4		3/4		3/4	
6	3,649.88	6	3,843.36	6	4,036.57	6	4,222.90	6	4,395.91	6		6		6		6		6	
1/4	3,653.91	1/4	3,847.40	1/4	4,040.54	1/4	4,226.67	1/4	4,398.01	1/4		1/4		1/4		1/4		1/4	
1/2	3,657.94	1/2	3,851.43	1/2	4,044.52	1/2	4,230.44	1/2	4,400.11	1/2		1/2		1/2		1/2		1/2	
3/4	3,661.97	3/4	3,855.46	3/4	4,048.49	3/4	4,234.21	3/4	4,402.22	3/4		3/4		3/4		3/4		3/4	
7	3,666.00	7	3,859.49	7	4,052.47	7	4,237.98	7	4,404.32	7		7		7		7		7	
1/4	3,670.04	1/4	3,863.52	1/4	4,056.43	1/4	4,241.73	1/4	4,405.19	1/4		1/4		1/4		1/4		1/4	
1/2	3,674.07	1/2	3,867.55	1/2	4,060.39	1/2	4,245.49	1/2	4,406.06	1/2		1/2		1/2		1/2		1/2	
3/4	3,678.10	3/4	3,871.58	3/4	4,064.35	3/4	4,249.24	3/4	4,406.93	3/4		3/4		3/4		3/4		3/4	
8	3,682.13	8	3,875.61	8	4,068.31	8	4,253.00	8	4,407.80	8		8		8		8		8	
1/4	3,686.16	1/4	3,879.64	1/4	4,072.25	1/4	4,256.73	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,690.19	1/2	3,883.67	1/2	4,076.19	1/2	4,260.47	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,694.22	3/4	3,887.70	3/4	4,080.14	3/4	4,264.21	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,698.25	9	3,891.74	9	4,084.08	9	4,267.95	9		9		9		9		9		9	
1/4	3,702.28	1/4	3,895.77	1/4	4,088.01	1/4	4,271.67	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,706.31	1/2	3,899.80	1/2	4,091.94	1/2	4,275.40	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,710.34	3/4	3,903.83	3/4	4,095.86	3/4	4,279.12	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,714.38	10	3,907.86	10	4,099.79	10	4,282.84	10		10		10		10		10		10	
1/4	3,718.41	1/4	3,911.89	1/4	4,103.70	1/4	4,286.55	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,722.44	1/2	3,915.92	1/2	4,107.61	1/2	4,290.25	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,726.47	3/4	3,919.95	3/4	4,111.53	3/4	4,293.96	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,730.50	11	3,923.98	11	4,115.44	11	4,297.67	11		11		11		11		11		11	
1/4	3,734.53	1/4	3,928.01	1/4	4,119.33	1/4	4,301.32	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,738.56	1/2	3,932.04	1/2	4,123.23	1/2	4,304.97	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,742.59	3/4	3,936.08	3/4	4,127.13	3/4	4,308.62	3/4		3/4		3/4		3/4		3/4		3/4	

STRAPPED: 06/11/2013 CL - SW  
CALCULATED: 06/12/2013 CL  
PRINTED: 06/13/2013 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 06/2013

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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





# BARGE "HBC 307"

**3 STBD  
INNAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-09"

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	3,529.70	0	3,722.58	0	3,915.47	0	4,105.77	0	4,286.42	0		0		0		0		0	
1/4	3,533.72	1/4	3,726.60	1/4	3,919.48	1/4	4,109.64	1/4	4,290.04	1/4		1/4		1/4		1/4		1/4	
1/2	3,537.74	1/2	3,730.62	1/2	3,923.50	1/2	4,113.51	1/2	4,293.67	1/2		1/2		1/2		1/2		1/2	
3/4	3,541.76	3/4	3,734.64	3/4	3,927.52	3/4	4,117.37	3/4	4,297.29	3/4		3/4		3/4		3/4		3/4	
1	3,545.77	1	3,738.66	1	3,931.54	1	4,121.24	1	4,300.91	1		1		1		1		1	
1/4	3,549.79	1/4	3,742.68	1/4	3,935.56	1/4	4,125.08	1/4	4,304.52	1/4		1/4		1/4		1/4		1/4	
1/2	3,553.81	1/2	3,746.69	1/2	3,939.58	1/2	4,128.92	1/2	4,308.13	1/2		1/2		1/2		1/2		1/2	
3/4	3,557.83	3/4	3,750.71	3/4	3,943.60	3/4	4,132.75	3/4	4,311.74	3/4		3/4		3/4		3/4		3/4	
2	3,561.85	2	3,754.73	2	3,947.61	2	4,136.59	2	4,315.35	2		2		2		2		2	
1/4	3,565.87	1/4	3,758.75	1/4	3,951.63	1/4	4,140.41	1/4	4,318.94	1/4		1/4		1/4		1/4		1/4	
1/2	3,569.88	1/2	3,762.77	1/2	3,955.65	1/2	4,144.23	1/2	4,322.53	1/2		1/2		1/2		1/2		1/2	
3/4	3,573.90	3/4	3,766.79	3/4	3,959.67	3/4	4,148.05	3/4	4,326.12	3/4		3/4		3/4		3/4		3/4	
3	3,577.92	3	3,770.80	3	3,963.69	3	4,151.87	3	4,329.71	3		3		3		3		3	
1/4	3,581.94	1/4	3,774.82	1/4	3,967.70	1/4	4,155.68	1/4	4,333.27	1/4		1/4		1/4		1/4		1/4	
1/2	3,585.96	1/2	3,778.84	1/2	3,971.71	1/2	4,159.49	1/2	4,336.84	1/2		1/2		1/2		1/2		1/2	
3/4	3,589.98	3/4	3,782.86	3/4	3,975.72	3/4	4,163.29	3/4	4,340.41	3/4		3/4		3/4		3/4		3/4	
4	3,593.99	4	3,786.88	4	3,979.73	4	4,167.10	4	4,343.97	4		4		4		4		4	
1/4	3,598.01	1/4	3,790.90	1/4	3,983.72	1/4	4,170.88	1/4	4,347.50	1/4		1/4		1/4		1/4		1/4	
1/2	3,602.03	1/2	3,794.91	1/2	3,987.72	1/2	4,174.67	1/2	4,351.02	1/2		1/2		1/2		1/2		1/2	
3/4	3,606.05	3/4	3,798.93	3/4	3,991.71	3/4	4,178.46	3/4	4,354.55	3/4		3/4		3/4		3/4		3/4	
5	3,610.07	5	3,802.95	5	3,995.71	5	4,182.25	5	4,358.07	5		5		5		5		5	
1/4	3,614.09	1/4	3,806.97	1/4	3,999.68	1/4	4,186.03	1/4	4,360.99	1/4		1/4		1/4		1/4		1/4	
1/2	3,618.10	1/2	3,810.99	1/2	4,003.66	1/2	4,189.80	1/2	4,363.91	1/2		1/2		1/2		1/2		1/2	
3/4	3,622.12	3/4	3,815.01	3/4	4,007.64	3/4	4,193.57	3/4	4,366.83	3/4		3/4		3/4		3/4		3/4	
6	3,626.14	6	3,819.02	6	4,011.62	6	4,197.35	6	4,369.74	6		6		6		6		6	
1/4	3,630.16	1/4	3,823.04	1/4	4,015.58	1/4	4,201.10	1/4	4,371.84	1/4		1/4		1/4		1/4		1/4	
1/2	3,634.18	1/2	3,827.06	1/2	4,019.55	1/2	4,204.86	1/2	4,373.93	1/2		1/2		1/2		1/2		1/2	
3/4	3,638.20	3/4	3,831.08	3/4	4,023.51	3/4	4,208.62	3/4	4,376.02	3/4		3/4		3/4		3/4		3/4	
7	3,642.22	7	3,835.10	7	4,027.47	7	4,212.38	7	4,378.11	7		7		7		7		7	
1/4	3,646.23	1/4	3,839.12	1/4	4,031.42	1/4	4,216.12	1/4	4,378.97	1/4		1/4		1/4		1/4		1/4	
1/2	3,650.25	1/2	3,843.14	1/2	4,035.36	1/2	4,219.86	1/2	4,379.82	1/2		1/2		1/2		1/2		1/2	
3/4	3,654.27	3/4	3,847.15	3/4	4,039.31	3/4	4,223.60	3/4	4,380.68	3/4		3/4		3/4		3/4		3/4	
8	3,658.29	8	3,851.17	8	4,043.26	8	4,227.34	8	4,381.53	8		8		8		8		8	
1/4	3,662.31	1/4	3,855.19	1/4	4,047.19	1/4	4,231.07	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,666.33	1/2	3,859.21	1/2	4,051.12	1/2	4,234.79	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,670.34	3/4	3,863.23	3/4	4,055.05	3/4	4,238.52	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,674.36	9	3,867.25	9	4,058.98	9	4,242.25	9		9		9		9		9		9	
1/4	3,678.38	1/4	3,871.26	1/4	4,062.90	1/4	4,245.96	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,682.40	1/2	3,875.28	1/2	4,066.81	1/2	4,249.67	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,686.42	3/4	3,879.30	3/4	4,070.73	3/4	4,253.38	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,690.44	10	3,883.32	10	4,074.64	10	4,257.09	10		10		10		10		10		10	
1/4	3,694.45	1/4	3,887.34	1/4	4,078.54	1/4	4,260.78	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,698.47	1/2	3,891.36	1/2	4,082.44	1/2	4,264.47	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,702.49	3/4	3,895.37	3/4	4,086.34	3/4	4,268.17	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,706.51	11	3,899.39	11	4,090.24	11	4,271.86	11		11		11		11		11		11	
1/4	3,710.53	1/4	3,903.41	1/4	4,094.12	1/4	4,275.50	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,714.55	1/2	3,907.43	1/2	4,098.01	1/2	4,279.14	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,718.56	3/4	3,911.45	3/4	4,101.89	3/4	4,282.78	3/4		3/4		3/4		3/4		3/4		3/4	

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