



BARGE "FMT 1418"

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 CENTER	00-1/4	- 00-1/4	00-1/2	- 00-1/2	00-3/4	- 00-3/4	01-0/8	- 01-0/8	01-1/4	- 01-1/4	01-1/2	- 01-1/2
2 CENTER	- 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	- 00-1/4	00-1/4
3 CENTER	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-5/8	- 00-5/8	00-3/4	- 00-3/4	01-0/8	- 01-0/8	01-1/4	- 01-1/4

(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 - 00-1/2"
 FOR A MEASURED INNAGE GAUGE OF 4'-00" ON 1 CENTER, THE TRIM CORRECTED INNAGE IS 3'-11 1/2"

LENGTH BETWEEN DRAFT MARKS: 163'-09"

December 5, 2019

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092
 Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "FMT 1418"

1 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-07 1/2"

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	2,444.77	0	2,673.52	0	2,884.87	0	3,096.22	0	3,307.56	0		0		0		0		0	
1/4	2,449.93	1/4	2,677.92	1/4	2,889.27	1/4	3,100.62	1/4	3,311.97	1/4		1/4		1/4		1/4		1/4	
1/2	2,455.08	1/2	2,682.32	1/2	2,893.67	1/2	3,105.02	1/2	3,316.37	1/2		1/2		1/2		1/2		1/2	
3/4	2,460.24	3/4	2,686.73	3/4	2,898.08	3/4	3,109.42	3/4	3,320.77	3/4		3/4		3/4		3/4		3/4	
1	2,465.39	1	2,691.13	1	2,902.48	1	3,113.83	1	3,325.18	1		1		1		1		1	
1/4	2,470.55	1/4	2,695.53	1/4	2,906.88	1/4	3,118.23	1/4	3,329.58	1/4		1/4		1/4		1/4		1/4	
1/2	2,475.71	1/2	2,699.94	1/2	2,911.29	1/2	3,122.63	1/2	3,333.98	1/2		1/2		1/2		1/2		1/2	
3/4	2,480.86	3/4	2,704.34	3/4	2,915.69	3/4	3,127.04	3/4	3,338.39	3/4		3/4		3/4		3/4		3/4	
2	2,486.02	2	2,708.74	2	2,920.09	2	3,131.44	2	3,342.79	2		2		2		2		2	
1/4	2,491.18	1/4	2,713.15	1/4	2,924.49	1/4	3,135.84	1/4	3,347.20	1/4		1/4		1/4		1/4		1/4	
1/2	2,496.33	1/2	2,717.55	1/2	2,928.90	1/2	3,140.25	1/2	3,351.60	1/2		1/2		1/2		1/2		1/2	
3/4	2,501.49	3/4	2,721.95	3/4	2,933.30	3/4	3,144.65	3/4	3,356.01	3/4		3/4		3/4		3/4		3/4	
3	2,506.64	3	2,726.35	3	2,937.70	3	3,149.05	3	3,360.42	3		3		3		3		3	
1/4	2,511.80	1/4	2,730.76	1/4	2,942.11	1/4	3,153.46	1/4	3,364.81	1/4		1/4		1/4		1/4		1/4	
1/2	2,516.96	1/2	2,735.16	1/2	2,946.51	1/2	3,157.86	1/2	3,369.20	1/2		1/2		1/2		1/2		1/2	
3/4	2,522.11	3/4	2,739.56	3/4	2,950.91	3/4	3,162.26	3/4	3,373.59	3/4		3/4		3/4		3/4		3/4	
4	2,527.27	4	2,743.97	4	2,955.32	4	3,166.66	4	3,377.98	4		4		4		4		4	
1/4	2,532.41	1/4	2,748.37	1/4	2,959.72	1/4	3,171.07	1/4	3,382.34	1/4		1/4		1/4		1/4		1/4	
1/2	2,537.55	1/2	2,752.77	1/2	2,964.12	1/2	3,175.47	1/2	3,386.69	1/2		1/2		1/2		1/2		1/2	
3/4	2,542.69	3/4	2,757.18	3/4	2,968.53	3/4	3,179.87	3/4	3,391.05	3/4		3/4		3/4		3/4		3/4	
5	2,547.83	5	2,761.58	5	2,972.93	5	3,184.28	5	3,395.41	5		5		5		5		5	
1/4	2,552.97	1/4	2,765.98	1/4	2,977.33	1/4	3,188.68	1/4	3,399.72	1/4		1/4		1/4		1/4		1/4	
1/2	2,558.11	1/2	2,770.39	1/2	2,981.73	1/2	3,193.08	1/2	3,404.03	1/2		1/2		1/2		1/2		1/2	
3/4	2,563.25	3/4	2,774.79	3/4	2,986.14	3/4	3,197.49	3/4	3,408.34	3/4		3/4		3/4		3/4		3/4	
6	2,568.39	6	2,779.19	6	2,990.54	6	3,201.89	6	3,412.65	6		6		6		6		6	
1/4	2,572.76	1/4	2,783.60	1/4	2,994.94	1/4	3,206.29	1/4	3,415.24	1/4		1/4		1/4		1/4		1/4	
1/2	2,577.13	1/2	2,788.00	1/2	2,999.35	1/2	3,210.70	1/2	3,417.83	1/2		1/2		1/2		1/2		1/2	
3/4	2,581.50	3/4	2,792.40	3/4	3,003.75	3/4	3,215.10	3/4	3,420.42	3/4		3/4		3/4		3/4		3/4	
7	2,585.87	7	2,796.80	7	3,008.15	7	3,219.50	7	3,423.00	7		7		7		7		7	
1/4	2,590.24	1/4	2,801.21	1/4	3,012.56	1/4	3,223.91	1/4	3,423.86	1/4		1/4		1/4		1/4		1/4	
1/2	2,594.61	1/2	2,805.61	1/2	3,016.96	1/2	3,228.31	1/2	3,424.73	1/2		1/2		1/2		1/2		1/2	
3/4	2,598.97	3/4	2,810.01	3/4	3,021.36	3/4	3,232.71	3/4	3,425.59	3/4		3/4		3/4		3/4		3/4	
8	2,603.34	8	2,814.42	8	3,025.77	8	3,237.11	8	3,426.45	8		8		8		8		8	
1/4	2,607.71	1/4	2,818.82	1/4	3,030.17	1/4	3,241.52	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,612.08	1/2	2,823.22	1/2	3,034.57	1/2	3,245.92	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,616.45	3/4	2,827.63	3/4	3,038.97	3/4	3,250.32	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,620.82	9	2,832.03	9	3,043.38	9	3,254.73	9		9		9		9		9		9	
1/4	2,625.19	1/4	2,836.43	1/4	3,047.78	1/4	3,259.13	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,629.56	1/2	2,840.84	1/2	3,052.18	1/2	3,263.53	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,633.92	3/4	2,845.24	3/4	3,056.59	3/4	3,267.94	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,638.29	10	2,849.64	10	3,060.99	10	3,272.34	10		10		10		10		10		10	
1/4	2,642.70	1/4	2,854.04	1/4	3,065.39	1/4	3,276.74	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,647.10	1/2	2,858.45	1/2	3,069.80	1/2	3,281.15	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,651.50	3/4	2,862.85	3/4	3,074.20	3/4	3,285.55	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,655.91	11	2,867.25	11	3,078.60	11	3,289.95	11		11		11		11		11		11	
1/4	2,660.31	1/4	2,871.66	1/4	3,083.01	1/4	3,294.35	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,664.71	1/2	2,876.06	1/2	3,087.41	1/2	3,298.76	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,669.11	3/4	2,880.46	3/4	3,091.81	3/4	3,303.16	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 12/04/2019 CL
CALCULATED: 12/05/2019 CL
PRINTED: 12/05/2019 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 12/2019

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2 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-07 1/2"

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	2,712.19	0	2,987.49	0	3,262.80	0	3,538.10	0	3,813.41	0		0		0		0		0	
1/4	2,717.93	1/4	2,993.23	1/4	3,268.53	1/4	3,543.84	1/4	3,819.14	1/4		1/4		1/4		1/4		1/4	
1/2	2,723.66	1/2	2,998.96	1/2	3,274.27	1/2	3,549.57	1/2	3,824.88	1/2		1/2		1/2		1/2		1/2	
3/4	2,729.40	3/4	3,004.70	3/4	3,280.00	3/4	3,555.31	3/4	3,830.61	3/4		3/4		3/4		3/4		3/4	
1	2,735.13	1	3,010.44	1	3,285.74	1	3,561.04	1	3,836.35	1		1		1		1		1	
1/4	2,740.87	1/4	3,016.17	1/4	3,291.48	1/4	3,566.78	1/4	3,842.08	1/4		1/4		1/4		1/4		1/4	
1/2	2,746.60	1/2	3,021.91	1/2	3,297.21	1/2	3,572.51	1/2	3,847.82	1/2		1/2		1/2		1/2		1/2	
3/4	2,752.34	3/4	3,027.64	3/4	3,302.95	3/4	3,578.25	3/4	3,853.55	3/4		3/4		3/4		3/4		3/4	
2	2,758.07	2	3,033.38	2	3,308.68	2	3,583.99	2	3,859.29	2		2		2		2		2	
1/4	2,763.81	1/4	3,039.11	1/4	3,314.42	1/4	3,589.72	1/4	3,865.03	1/4		1/4		1/4		1/4		1/4	
1/2	2,769.54	1/2	3,044.85	1/2	3,320.15	1/2	3,595.46	1/2	3,870.77	1/2		1/2		1/2		1/2		1/2	
3/4	2,775.28	3/4	3,050.58	3/4	3,325.89	3/4	3,601.19	3/4	3,876.51	3/4		3/4		3/4		3/4		3/4	
3	2,781.02	3	3,056.32	3	3,331.62	3	3,606.93	3	3,882.25	3		3		3		3		3	
1/4	2,786.75	1/4	3,062.06	1/4	3,337.36	1/4	3,612.66	1/4	3,887.97	1/4		1/4		1/4		1/4		1/4	
1/2	2,792.49	1/2	3,067.79	1/2	3,343.09	1/2	3,618.40	1/2	3,893.69	1/2		1/2		1/2		1/2		1/2	
3/4	2,798.22	3/4	3,073.53	3/4	3,348.83	3/4	3,624.13	3/4	3,899.41	3/4		3/4		3/4		3/4		3/4	
4	2,803.96	4	3,079.26	4	3,354.57	4	3,629.87	4	3,905.13	4		4		4		4		4	
1/4	2,809.69	1/4	3,085.00	1/4	3,360.30	1/4	3,635.61	1/4	3,910.82	1/4		1/4		1/4		1/4		1/4	
1/2	2,815.43	1/2	3,090.73	1/2	3,366.04	1/2	3,641.34	1/2	3,916.50	1/2		1/2		1/2		1/2		1/2	
3/4	2,821.16	3/4	3,096.47	3/4	3,371.77	3/4	3,647.08	3/4	3,922.19	3/4		3/4		3/4		3/4		3/4	
5	2,826.90	5	3,102.20	5	3,377.51	5	3,652.81	5	3,927.87	5		5		5		5		5	
1/4	2,832.64	1/4	3,107.94	1/4	3,383.24	1/4	3,658.55	1/4	3,932.65	1/4		1/4		1/4		1/4		1/4	
1/2	2,838.37	1/2	3,113.67	1/2	3,388.98	1/2	3,664.28	1/2	3,937.43	1/2		1/2		1/2		1/2		1/2	
3/4	2,844.11	3/4	3,119.41	3/4	3,394.71	3/4	3,670.02	3/4	3,942.20	3/4		3/4		3/4		3/4		3/4	
6	2,849.84	6	3,125.15	6	3,400.45	6	3,675.75	6	3,946.98	6		6		6		6		6	
1/4	2,855.58	1/4	3,130.88	1/4	3,406.19	1/4	3,681.49	1/4	3,949.85	1/4		1/4		1/4		1/4		1/4	
1/2	2,861.31	1/2	3,136.62	1/2	3,411.92	1/2	3,687.22	1/2	3,952.72	1/2		1/2		1/2		1/2		1/2	
3/4	2,867.05	3/4	3,142.35	3/4	3,417.66	3/4	3,692.96	3/4	3,955.58	3/4		3/4		3/4		3/4		3/4	
7	2,872.78	7	3,148.09	7	3,423.39	7	3,698.70	7	3,958.45	7		7		7		7		7	
1/4	2,878.52	1/4	3,153.82	1/4	3,429.13	1/4	3,704.43	1/4	3,959.40	1/4		1/4		1/4		1/4		1/4	
1/2	2,884.25	1/2	3,159.56	1/2	3,434.86	1/2	3,710.17	1/2	3,960.36	1/2		1/2		1/2		1/2		1/2	
3/4	2,889.99	3/4	3,165.29	3/4	3,440.60	3/4	3,715.90	3/4	3,961.31	3/4		3/4		3/4		3/4		3/4	
8	2,895.73	8	3,171.03	8	3,446.33	8	3,721.64	8	3,962.27	8		8		8		8		8	
1/4	2,901.46	1/4	3,176.77	1/4	3,452.07	1/4	3,727.37	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,907.20	1/2	3,182.50	1/2	3,457.80	1/2	3,733.11	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,912.93	3/4	3,188.24	3/4	3,463.54	3/4	3,738.84	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,918.67	9	3,193.97	9	3,469.28	9	3,744.58	9		9		9		9		9		9	
1/4	2,924.40	1/4	3,199.71	1/4	3,475.01	1/4	3,750.32	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,930.14	1/2	3,205.44	1/2	3,480.75	1/2	3,756.05	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,935.87	3/4	3,211.18	3/4	3,486.48	3/4	3,761.79	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,941.61	10	3,216.91	10	3,492.22	10	3,767.52	10		10		10		10		10		10	
1/4	2,947.35	1/4	3,222.65	1/4	3,497.95	1/4	3,773.26	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,953.08	1/2	3,228.38	1/2	3,503.69	1/2	3,778.99	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,958.82	3/4	3,234.12	3/4	3,509.42	3/4	3,784.73	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,964.55	11	3,239.86	11	3,515.16	11	3,790.46	11		11		11		11		11		11	
1/4	2,970.29	1/4	3,245.59	1/4	3,520.90	1/4	3,796.20	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,976.02	1/2	3,251.33	1/2	3,526.63	1/2	3,801.93	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,981.76	3/4	3,257.06	3/4	3,532.37	3/4	3,807.67	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 12/04/2019 CL
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ALL PRIOR TO 12/2019

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BARGE "FMT 1418"

3 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-07 3/4"

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	2,434.61	0	2,681.16	0	2,927.71	0	3,174.26	0	3,420.80	0		0		0		0		0	
1/4	2,439.75	1/4	2,686.30	1/4	2,932.84	1/4	3,179.39	1/4	3,425.94	1/4		1/4		1/4		1/4		1/4	
1/2	2,444.89	1/2	2,691.43	1/2	2,937.98	1/2	3,184.53	1/2	3,431.08	1/2		1/2		1/2		1/2		1/2	
3/4	2,450.02	3/4	2,696.57	3/4	2,943.12	3/4	3,189.66	3/4	3,436.21	3/4		3/4		3/4		3/4		3/4	
1	2,455.16	1	2,701.71	1	2,948.25	1	3,194.80	1	3,441.35	1		1		1		1		1	
1/4	2,460.30	1/4	2,706.84	1/4	2,953.39	1/4	3,199.94	1/4	3,446.48	1/4		1/4		1/4		1/4		1/4	
1/2	2,465.43	1/2	2,711.98	1/2	2,958.53	1/2	3,205.07	1/2	3,451.62	1/2		1/2		1/2		1/2		1/2	
3/4	2,470.57	3/4	2,717.12	3/4	2,963.66	3/4	3,210.21	3/4	3,456.76	3/4		3/4		3/4		3/4		3/4	
2	2,475.71	2	2,722.25	2	2,968.80	2	3,215.35	2	3,461.89	2		2		2		2		2	
1/4	2,480.84	1/4	2,727.39	1/4	2,973.94	1/4	3,220.48	1/4	3,467.03	1/4		1/4		1/4		1/4		1/4	
1/2	2,485.98	1/2	2,732.53	1/2	2,979.07	1/2	3,225.62	1/2	3,472.16	1/2		1/2		1/2		1/2		1/2	
3/4	2,491.11	3/4	2,737.66	3/4	2,984.21	3/4	3,230.76	3/4	3,477.30	3/4		3/4		3/4		3/4		3/4	
3	2,496.25	3	2,742.80	3	2,989.35	3	3,235.89	3	3,482.43	3		3		3		3		3	
1/4	2,501.39	1/4	2,747.93	1/4	2,994.48	1/4	3,241.03	1/4	3,487.56	1/4		1/4		1/4		1/4		1/4	
1/2	2,506.52	1/2	2,753.07	1/2	2,999.62	1/2	3,246.17	1/2	3,492.68	1/2		1/2		1/2		1/2		1/2	
3/4	2,511.66	3/4	2,758.21	3/4	3,004.75	3/4	3,251.30	3/4	3,497.80	3/4		3/4		3/4		3/4		3/4	
4	2,516.80	4	2,763.34	4	3,009.89	4	3,256.44	4	3,502.93	4		4		4		4		4	
1/4	2,521.93	1/4	2,768.48	1/4	3,015.03	1/4	3,261.57	1/4	3,508.02	1/4		1/4		1/4		1/4		1/4	
1/2	2,527.07	1/2	2,773.62	1/2	3,020.16	1/2	3,266.71	1/2	3,513.11	1/2		1/2		1/2		1/2		1/2	
3/4	2,532.21	3/4	2,778.75	3/4	3,025.30	3/4	3,271.85	3/4	3,518.20	3/4		3/4		3/4		3/4		3/4	
5	2,537.34	5	2,783.89	5	3,030.44	5	3,276.98	5	3,523.29	5		5		5		5		5	
1/4	2,542.48	1/4	2,789.03	1/4	3,035.57	1/4	3,282.12	1/4	3,527.57	1/4		1/4		1/4		1/4		1/4	
1/2	2,547.62	1/2	2,794.16	1/2	3,040.71	1/2	3,287.26	1/2	3,531.85	1/2		1/2		1/2		1/2		1/2	
3/4	2,552.75	3/4	2,799.30	3/4	3,045.85	3/4	3,292.39	3/4	3,536.13	3/4		3/4		3/4		3/4		3/4	
6	2,557.89	6	2,804.44	6	3,050.98	6	3,297.53	6	3,540.41	6		6		6		6		6	
1/4	2,563.02	1/4	2,809.57	1/4	3,056.12	1/4	3,302.67	1/4	3,542.97	1/4		1/4		1/4		1/4		1/4	
1/2	2,568.16	1/2	2,814.71	1/2	3,061.25	1/2	3,307.80	1/2	3,545.54	1/2		1/2		1/2		1/2		1/2	
3/4	2,573.30	3/4	2,819.84	3/4	3,066.39	3/4	3,312.94	3/4	3,548.11	3/4		3/4		3/4		3/4		3/4	
7	2,578.43	7	2,824.98	7	3,071.53	7	3,318.07	7	3,550.67	7		7		7		7		7	
1/4	2,583.57	1/4	2,830.12	1/4	3,076.66	1/4	3,323.21	1/4	3,551.53	1/4		1/4		1/4		1/4		1/4	
1/2	2,588.71	1/2	2,835.25	1/2	3,081.80	1/2	3,328.35	1/2	3,552.38	1/2		1/2		1/2		1/2		1/2	
3/4	2,593.84	3/4	2,840.39	3/4	3,086.94	3/4	3,333.48	3/4	3,553.24	3/4		3/4		3/4		3/4		3/4	
8	2,598.98	8	2,845.53	8	3,092.07	8	3,338.62	8	3,554.09	8		8		8		8		8	
1/4	2,604.12	1/4	2,850.66	1/4	3,097.21	1/4	3,343.76	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,609.25	1/2	2,855.80	1/2	3,102.35	1/2	3,348.89	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,614.39	3/4	2,860.94	3/4	3,107.48	3/4	3,354.03	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,619.52	9	2,866.07	9	3,112.62	9	3,359.17	9		9		9		9		9		9	
1/4	2,624.66	1/4	2,871.21	1/4	3,117.76	1/4	3,364.30	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,629.80	1/2	2,876.34	1/2	3,122.89	1/2	3,369.44	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,634.93	3/4	2,881.48	3/4	3,128.03	3/4	3,374.58	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,640.07	10	2,886.62	10	3,133.16	10	3,379.71	10		10		10		10		10		10	
1/4	2,645.21	1/4	2,891.75	1/4	3,138.30	1/4	3,384.85	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,650.34	1/2	2,896.89	1/2	3,143.44	1/2	3,389.98	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,655.48	3/4	2,902.03	3/4	3,148.57	3/4	3,395.12	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,660.62	11	2,907.16	11	3,153.71	11	3,400.26	11		11		11		11		11		11	
1/4	2,665.75	1/4	2,912.30	1/4	3,158.85	1/4	3,405.39	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,670.89	1/2	2,917.44	1/2	3,163.98	1/2	3,410.53	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,676.03	3/4	2,922.57	3/4	3,169.12	3/4	3,415.67	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 12/04/2019 CL
CALCULATED: 12/05/2019 CL
PRINTED: 12/05/2019 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 12/2019

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



BARGE "FMT 1418"

ULLAGE 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 CENTER	- 00-1/4	00-1/4	- 00-1/2	00-1/2	- 00-3/4	00-3/4	- 01-0/8	01-0/8	- 01-1/4	01-1/4	- 01-1/2	01-1/2
2 CENTER	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	00-1/4	- 00-1/4
3 CENTER	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-5/8	00-5/8	- 00-3/4	00-3/4	- 01-0/8	01-0/8	- 01-1/4	01-1/4

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

LENGTH BETWEEN DRAFT MARKS: 163'-09"

December 5, 2019

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092
 Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "FMT 1418"

1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-07 1/2"

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	1,361.88	0	1,114.20	0	866.53	0	624.51	0	376.46	0	128.03	0		0		0		0	
1/4	1,356.72	1/4	1,109.04	1/4	861.37	1/4	619.49	1/4	371.29	1/4	122.86	1/4		1/4		1/4		1/4	
1/2	1,351.56	1/2	1,103.88	1/2	856.21	1/2	614.47	1/2	366.11	1/2	117.68	1/2		1/2		1/2		1/2	
3/4	1,346.40	3/4	1,098.72	3/4	851.05	3/4	609.30	3/4	360.94	3/4	112.51	3/4		3/4		3/4		3/4	
1	1,341.24	1	1,093.56	1	845.89	1	604.14	1	355.76	1	107.33	1		1		1		1	
1/4	1,336.08	1/4	1,088.40	1/4	840.73	1/4	598.97	1/4	350.59	1/4	102.16	1/4		1/4		1/4		1/4	
1/2	1,330.92	1/2	1,083.24	1/2	835.57	1/2	593.80	1/2	345.41	1/2	96.98	1/2		1/2		1/2		1/2	
3/4	1,325.76	3/4	1,078.08	3/4	830.41	3/4	588.64	3/4	340.24	3/4	91.81	3/4		3/4		3/4		3/4	
2	1,320.60	2	1,072.92	2	825.25	2	583.47	2	335.06	2	86.63	2		2		2		2	
1/4	1,315.44	1/4	1,067.76	1/4	820.09	1/4	578.30	1/4	329.88	1/4	81.46	1/4		1/4		1/4		1/4	
1/2	1,310.28	1/2	1,062.60	1/2	814.93	1/2	573.14	1/2	324.71	1/2	76.28	1/2		1/2		1/2		1/2	
3/4	1,305.12	3/4	1,057.44	3/4	809.90	3/4	567.96	3/4	319.53	3/4	71.12	3/4		3/4		3/4		3/4	
3	1,299.96	3	1,052.28	3	804.87	3	562.79	3	314.36	3	65.96	3		3		3		3	
1/4	1,294.80	1/4	1,047.12	1/4	799.84	1/4	557.61	1/4	309.18	1/4	60.80	1/4		1/4		1/4		1/4	
1/2	1,289.64	1/2	1,041.96	1/2	794.81	1/2	552.43	1/2	304.01	1/2	55.63	1/2		1/2		1/2		1/2	
3/4	1,284.48	3/4	1,036.80	3/4	789.78	3/4	547.26	3/4	298.83	3/4	50.50	3/4		3/4		3/4		3/4	
4	1,279.32	4	1,031.64	4	784.76	4	542.08	4	293.65	4	45.37	4		4		4		4	
1/4	1,274.16	1/4	1,026.49	1/4	779.73	1/4	536.91	1/4	288.48	1/4	40.24	1/4		1/4		1/4		1/4	
1/2	1,269.00	1/2	1,021.33	1/2	774.70	1/2	531.73	1/2	283.30	1/2	35.11	1/2		1/2		1/2		1/2	
3/4	1,263.84	3/4	1,016.17	3/4	769.70	3/4	526.56	3/4	278.13	3/4	30.80	3/4		3/4		3/4		3/4	
5	1,258.68	5	1,011.01	5	764.70	5	521.38	5	272.95	5	26.49	5		5		5		5	
1/4	1,253.52	1/4	1,005.85	1/4	759.69	1/4	516.21	1/4	267.78	1/4	22.18	1/4		1/4		1/4		1/4	
1/2	1,248.36	1/2	1,000.69	1/2	754.69	1/2	511.03	1/2	262.60	1/2	17.87	1/2		1/2		1/2		1/2	
3/4	1,243.20	3/4	995.53	3/4	749.68	3/4	505.85	3/4	257.43	3/4	15.28	3/4		3/4		3/4		3/4	
6	1,238.04	6	990.37	6	744.68	6	500.68	6	252.25	6	12.69	6		6		6		6	
1/4	1,232.88	1/4	985.21	1/4	739.68	1/4	495.50	1/4	247.07	1/4	10.11	1/4		1/4		1/4		1/4	
1/2	1,227.72	1/2	980.05	1/2	734.67	1/2	490.33	1/2	241.90	1/2	7.52	1/2		1/2		1/2		1/2	
3/4	1,222.56	3/4	974.89	3/4	729.67	3/4	485.15	3/4	236.72	3/4	6.66	3/4		3/4		3/4		3/4	
7	1,217.40	7	969.73	7	724.66	7	479.98	7	231.55	7	5.80	7		7		7		7	
1/4	1,212.24	1/4	964.57	1/4	719.66	1/4	474.80	1/4	226.37	1/4	4.94	1/4		1/4		1/4		1/4	
1/2	1,207.08	1/2	959.41	1/2	714.66	1/2	469.63	1/2	221.20	1/2	4.07	1/2		1/2		1/2		1/2	
3/4	1,201.92	3/4	954.25	3/4	709.65	3/4	464.45	3/4	216.02	3/4		3/4		3/4		3/4		3/4	
8	1,196.76	8	949.09	8	704.65	8	459.27	8	210.84	8		8		8		8		8	
1/4	1,191.60	1/4	943.93	1/4	699.64	1/4	454.10	1/4	205.67	1/4		1/4		1/4		1/4		1/4	
1/2	1,186.44	1/2	938.77	1/2	694.64	1/2	448.92	1/2	200.49	1/2		1/2		1/2		1/2		1/2	
3/4	1,181.28	3/4	933.61	3/4	689.64	3/4	443.75	3/4	195.32	3/4		3/4		3/4		3/4		3/4	
9	1,176.12	9	928.45	9	684.63	9	438.57	9	190.14	9		9		9		9		9	
1/4	1,170.96	1/4	923.29	1/4	679.63	1/4	433.40	1/4	184.97	1/4		1/4		1/4		1/4		1/4	
1/2	1,165.80	1/2	918.13	1/2	674.63	1/2	428.22	1/2	179.79	1/2		1/2		1/2		1/2		1/2	
3/4	1,160.64	3/4	912.97	3/4	669.62	3/4	423.04	3/4	174.62	3/4		3/4		3/4		3/4		3/4	
10	1,155.48	10	907.81	10	664.62	10	417.87	10	169.44	10		10		10		10		10	
1/4	1,150.32	1/4	902.65	1/4	659.61	1/4	412.69	1/4	164.26	1/4		1/4		1/4		1/4		1/4	
1/2	1,145.16	1/2	897.49	1/2	654.61	1/2	407.52	1/2	159.09	1/2		1/2		1/2		1/2		1/2	
3/4	1,140.00	3/4	892.33	3/4	649.59	3/4	402.34	3/4	153.91	3/4		3/4		3/4		3/4		3/4	
11	1,134.84	11	887.17	11	644.58	11	397.17	11	148.74	11		11		11		11		11	
1/4	1,129.68	1/4	882.01	1/4	639.56	1/4	391.99	1/4	143.56	1/4		1/4		1/4		1/4		1/4	
1/2	1,124.52	1/2	876.85	1/2	634.55	1/2	386.82	1/2	138.39	1/2		1/2		1/2		1/2		1/2	
3/4	1,119.36	3/4	871.69	3/4	629.53	3/4	381.64	3/4	133.21	3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 12/04/2019 CL
CALCULATED: 12/05/2019 CL
PRINTED: 12/05/2019 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 12/2019

PRECISION MEASUREMENT
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BARGE "FMT 1418"

2 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-07 1/2"

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	1,507.74	0	1,232.43	0	957.13	0	688.35	0	413.39	0	138.10	0		0		0		0	
1/4	1,502.00	1/4	1,226.70	1/4	951.39	1/4	682.79	1/4	407.66	1/4	132.36	1/4		1/4		1/4		1/4	
1/2	1,496.27	1/2	1,220.96	1/2	945.66	1/2	677.22	1/2	401.92	1/2	126.63	1/2		1/2		1/2		1/2	
3/4	1,490.53	3/4	1,215.23	3/4	939.92	3/4	671.48	3/4	396.19	3/4	120.89	3/4		3/4		3/4		3/4	
1	1,484.79	1	1,209.49	1	934.19	1	665.75	1	390.45	1	115.16	1		1		1		1	
1/4	1,479.06	1/4	1,203.76	1/4	928.45	1/4	660.01	1/4	384.72	1/4	109.42	1/4		1/4		1/4		1/4	
1/2	1,473.32	1/2	1,198.02	1/2	922.72	1/2	654.28	1/2	378.98	1/2	103.69	1/2		1/2		1/2		1/2	
3/4	1,467.59	3/4	1,192.28	3/4	916.98	3/4	648.54	3/4	373.25	3/4	97.95	3/4		3/4		3/4		3/4	
2	1,461.85	2	1,186.55	2	911.24	2	642.81	2	367.51	2	92.22	2		2		2		2	
1/4	1,456.12	1/4	1,180.81	1/4	905.51	1/4	637.07	1/4	361.78	1/4	86.49	1/4		1/4		1/4		1/4	
1/2	1,450.38	1/2	1,175.08	1/2	899.77	1/2	631.34	1/2	356.04	1/2	80.75	1/2		1/2		1/2		1/2	
3/4	1,444.65	3/4	1,169.34	3/4	894.21	3/4	625.60	3/4	350.31	3/4	75.03	3/4		3/4		3/4		3/4	
3	1,438.91	3	1,163.61	3	888.64	3	619.86	3	344.57	3	69.31	3		3		3		3	
1/4	1,433.18	1/4	1,157.87	1/4	883.07	1/4	614.13	1/4	338.83	1/4	63.59	1/4		1/4		1/4		1/4	
1/2	1,427.44	1/2	1,152.14	1/2	877.50	1/2	608.39	1/2	333.10	1/2	57.87	1/2		1/2		1/2		1/2	
3/4	1,421.70	3/4	1,146.40	3/4	871.94	3/4	602.66	3/4	327.36	3/4	52.18	3/4		3/4		3/4		3/4	
4	1,415.97	4	1,140.66	4	866.38	4	596.92	4	321.63	4	46.50	4		4		4		4	
1/4	1,410.23	1/4	1,134.93	1/4	860.82	1/4	591.19	1/4	315.89	1/4	40.81	1/4		1/4		1/4		1/4	
1/2	1,404.50	1/2	1,129.19	1/2	855.25	1/2	585.45	1/2	310.16	1/2	35.13	1/2		1/2		1/2		1/2	
3/4	1,398.76	3/4	1,123.46	3/4	849.69	3/4	579.72	3/4	304.42	3/4	30.35	3/4		3/4		3/4		3/4	
5	1,393.03	5	1,117.72	5	844.13	5	573.98	5	298.69	5	25.57	5		5		5		5	
1/4	1,387.29	1/4	1,111.99	1/4	838.56	1/4	568.25	1/4	292.95	1/4	20.80	1/4		1/4		1/4		1/4	
1/2	1,381.56	1/2	1,106.25	1/2	833.00	1/2	562.51	1/2	287.22	1/2	16.02	1/2		1/2		1/2		1/2	
3/4	1,375.82	3/4	1,100.52	3/4	827.44	3/4	556.78	3/4	281.48	3/4	13.15	3/4		3/4		3/4		3/4	
6	1,370.08	6	1,094.78	6	821.88	6	551.04	6	275.75	6	10.29	6		6		6		6	
1/4	1,364.35	1/4	1,089.05	1/4	816.31	1/4	545.31	1/4	270.01	1/4	7.42	1/4		1/4		1/4		1/4	
1/2	1,358.61	1/2	1,083.31	1/2	810.75	1/2	539.57	1/2	264.28	1/2	4.55	1/2		1/2		1/2		1/2	
3/4	1,352.88	3/4	1,077.57	3/4	805.19	3/4	533.84	3/4	258.54	3/4	3.60	3/4		3/4		3/4		3/4	
7	1,347.14	7	1,071.84	7	799.62	7	528.10	7	252.81	7	2.64	7		7		7		7	
1/4	1,341.41	1/4	1,066.10	1/4	794.06	1/4	522.36	1/4	247.07	1/4	1.69	1/4		1/4		1/4		1/4	
1/2	1,335.67	1/2	1,060.37	1/2	788.50	1/2	516.63	1/2	241.33	1/2	0.73	1/2		1/2		1/2		1/2	
3/4	1,329.94	3/4	1,054.63	3/4	782.94	3/4	510.89	3/4	235.60	3/4		3/4		3/4		3/4		3/4	
8	1,324.20	8	1,048.90	8	777.37	8	505.16	8	229.86	8		8		8		8		8	
1/4	1,318.47	1/4	1,043.16	1/4	771.81	1/4	499.42	1/4	224.13	1/4		1/4		1/4		1/4		1/4	
1/2	1,312.73	1/2	1,037.43	1/2	766.25	1/2	493.69	1/2	218.39	1/2		1/2		1/2		1/2		1/2	
3/4	1,306.99	3/4	1,031.69	3/4	760.68	3/4	487.95	3/4	212.66	3/4		3/4		3/4		3/4		3/4	
9	1,301.26	9	1,025.95	9	755.12	9	482.22	9	206.92	9		9		9		9		9	
1/4	1,295.52	1/4	1,020.22	1/4	749.56	1/4	476.48	1/4	201.19	1/4		1/4		1/4		1/4		1/4	
1/2	1,289.79	1/2	1,014.48	1/2	744.00	1/2	470.75	1/2	195.45	1/2		1/2		1/2		1/2		1/2	
3/4	1,284.05	3/4	1,008.75	3/4	738.43	3/4	465.01	3/4	189.72	3/4		3/4		3/4		3/4		3/4	
10	1,278.32	10	1,003.01	10	732.87	10	459.28	10	183.98	10		10		10		10		10	
1/4	1,272.58	1/4	997.28	1/4	727.31	1/4	453.54	1/4	178.25	1/4		1/4		1/4		1/4		1/4	
1/2	1,266.85	1/2	991.54	1/2	721.74	1/2	447.81	1/2	172.51	1/2		1/2		1/2		1/2		1/2	
3/4	1,261.11	3/4	985.81	3/4	716.18	3/4	442.07	3/4	166.78	3/4		3/4		3/4		3/4		3/4	
11	1,255.37	11	980.07	11	710.62	11	436.34	11	161.04	11		11		11		11		11	
1/4	1,249.64	1/4	974.34	1/4	705.05	1/4	430.60	1/4	155.31	1/4		1/4		1/4		1/4		1/4	
1/2	1,243.90	1/2	968.60	1/2	699.49	1/2	424.86	1/2	149.57	1/2		1/2		1/2		1/2		1/2	
3/4	1,238.17	3/4	962.86	3/4	693.92	3/4	419.13	3/4	143.83	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 12/2019

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



BARGE "FMT 1418"

3 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-07 3/4"

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	1,361.10	0	1,114.56	0	868.01	0	621.93	0	375.42	0	128.88	0		0		0		0	
1/4	1,355.97	1/4	1,109.42	1/4	862.87	1/4	616.80	1/4	370.28	1/4	123.74	1/4		1/4		1/4		1/4	
1/2	1,350.83	1/2	1,104.28	1/2	857.74	1/2	611.67	1/2	365.15	1/2	118.61	1/2		1/2		1/2		1/2	
3/4	1,345.69	3/4	1,099.15	3/4	852.60	3/4	606.55	3/4	360.01	3/4	113.47	3/4		3/4		3/4		3/4	
1	1,340.56	1	1,094.01	1	847.46	1	601.41	1	354.87	1	108.34	1		1		1		1	
1/4	1,335.42	1/4	1,088.87	1/4	842.33	1/4	596.27	1/4	349.74	1/4	103.20	1/4		1/4		1/4		1/4	
1/2	1,330.28	1/2	1,083.74	1/2	837.19	1/2	591.14	1/2	344.60	1/2	98.06	1/2		1/2		1/2		1/2	
3/4	1,325.15	3/4	1,078.60	3/4	832.05	3/4	586.00	3/4	339.46	3/4	92.93	3/4		3/4		3/4		3/4	
2	1,320.01	2	1,073.46	2	826.92	2	580.87	2	334.33	2	87.79	2		2		2		2	
1/4	1,314.87	1/4	1,068.33	1/4	821.78	1/4	575.73	1/4	329.19	1/4	82.66	1/4		1/4		1/4		1/4	
1/2	1,309.74	1/2	1,063.19	1/2	816.64	1/2	570.59	1/2	324.06	1/2	77.52	1/2		1/2		1/2		1/2	
3/4	1,304.60	3/4	1,058.05	3/4	811.51	3/4	565.46	3/4	318.92	3/4	72.39	3/4		3/4		3/4		3/4	
3	1,299.47	3	1,052.92	3	806.38	3	560.32	3	313.78	3	67.26	3		3		3		3	
1/4	1,294.33	1/4	1,047.78	1/4	801.25	1/4	555.18	1/4	308.65	1/4	62.14	1/4		1/4		1/4		1/4	
1/2	1,289.19	1/2	1,042.65	1/2	796.12	1/2	550.05	1/2	303.51	1/2	57.02	1/2		1/2		1/2		1/2	
3/4	1,284.06	3/4	1,037.51	3/4	791.00	3/4	544.91	3/4	298.37	3/4	51.89	3/4		3/4		3/4		3/4	
4	1,278.92	4	1,032.37	4	785.87	4	539.78	4	293.24	4	46.80	4		4		4		4	
1/4	1,273.78	1/4	1,027.24	1/4	780.75	1/4	534.64	1/4	288.10	1/4	41.71	1/4		1/4		1/4		1/4	
1/2	1,268.65	1/2	1,022.10	1/2	775.63	1/2	529.50	1/2	282.97	1/2	36.62	1/2		1/2		1/2		1/2	
3/4	1,263.51	3/4	1,016.96	3/4	770.50	3/4	524.37	3/4	277.83	3/4	31.53	3/4		3/4		3/4		3/4	
5	1,258.37	5	1,011.83	5	765.38	5	519.23	5	272.69	5	27.25	5		5		5		5	
1/4	1,253.24	1/4	1,006.69	1/4	760.26	1/4	514.09	1/4	267.56	1/4	22.97	1/4		1/4		1/4		1/4	
1/2	1,248.10	1/2	1,001.55	1/2	755.13	1/2	508.96	1/2	262.42	1/2	18.69	1/2		1/2		1/2		1/2	
3/4	1,242.97	3/4	996.42	3/4	750.01	3/4	503.82	3/4	257.28	3/4	14.42	3/4		3/4		3/4		3/4	
6	1,237.83	6	991.28	6	744.89	6	498.69	6	252.15	6	11.85	6		6		6		6	
1/4	1,232.69	1/4	986.15	1/4	739.77	1/4	493.55	1/4	247.01	1/4	9.28	1/4		1/4		1/4		1/4	
1/2	1,227.56	1/2	981.01	1/2	734.64	1/2	488.41	1/2	241.88	1/2	6.71	1/2		1/2		1/2		1/2	
3/4	1,222.42	3/4	975.87	3/4	729.52	3/4	483.28	3/4	236.74	3/4	4.15	3/4		3/4		3/4		3/4	
7	1,217.28	7	970.74	7	724.40	7	478.14	7	231.60	7	3.29	7		7		7		7	
1/4	1,212.15	1/4	965.60	1/4	719.27	1/4	473.01	1/4	226.47	1/4	2.44	1/4		1/4		1/4		1/4	
1/2	1,207.01	1/2	960.46	1/2	714.15	1/2	467.87	1/2	221.33	1/2	1.58	1/2		1/2		1/2		1/2	
3/4	1,201.87	3/4	955.33	3/4	709.03	3/4	462.73	3/4	216.20	3/4	0.73	3/4		3/4		3/4		3/4	
8	1,196.74	8	950.19	8	703.90	8	457.60	8	211.06	8		8		8		8		8	
1/4	1,191.60	1/4	945.05	1/4	698.78	1/4	452.46	1/4	205.92	1/4		1/4		1/4		1/4		1/4	
1/2	1,186.46	1/2	939.92	1/2	693.66	1/2	447.32	1/2	200.79	1/2		1/2		1/2		1/2		1/2	
3/4	1,181.33	3/4	934.78	3/4	688.53	3/4	442.19	3/4	195.65	3/4		3/4		3/4		3/4		3/4	
9	1,176.19	9	929.64	9	683.41	9	437.05	9	190.51	9		9		9		9		9	
1/4	1,171.06	1/4	924.51	1/4	678.29	1/4	431.92	1/4	185.38	1/4		1/4		1/4		1/4		1/4	
1/2	1,165.92	1/2	919.37	1/2	673.16	1/2	426.78	1/2	180.24	1/2		1/2		1/2		1/2		1/2	
3/4	1,160.78	3/4	914.24	3/4	668.04	3/4	421.64	3/4	175.11	3/4		3/4		3/4		3/4		3/4	
10	1,155.65	10	909.10	10	662.92	10	416.51	10	169.97	10		10		10		10		10	
1/4	1,150.51	1/4	903.96	1/4	657.80	1/4	411.37	1/4	164.83	1/4		1/4		1/4		1/4		1/4	
1/2	1,145.37	1/2	898.83	1/2	652.67	1/2	406.23	1/2	159.70	1/2		1/2		1/2		1/2		1/2	
3/4	1,140.24	3/4	893.69	3/4	647.55	3/4	401.10	3/4	154.56	3/4		3/4		3/4		3/4		3/4	
11	1,135.10	11	888.55	11	642.43	11	395.96	11	149.42	11		11		11		11		11	
1/4	1,129.96	1/4	883.42	1/4	637.30	1/4	390.83	1/4	144.29	1/4		1/4		1/4		1/4		1/4	
1/2	1,124.83	1/2	878.28	1/2	632.18	1/2	385.69	1/2	139.15	1/2		1/2		1/2		1/2		1/2	
3/4	1,119.69	3/4	873.14	3/4	627.06	3/4	380.55	3/4	134.02	3/4		3/4		3/4		3/4		3/4	

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