



BARGE "DBL 206"

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	- 00-1/8	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 PORT	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 STBD	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
3 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	01-3/8	- 01-3/8

(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 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: 208'-06"

July 7, 2016

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



BARGE "DBL 206"

3 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 14'-02 3/4"

IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.
0		0	5,435.19	0	4,919.51	0	4,379.05	0	3,838.59	0	3,298.13	0	2,757.67	0	2,217.21	0	1,676.75	0	1,136.28	0	595.82	0	62.28
1/4	1/4	1/4	5,428.44	1/4	4,908.25	1/4	4,367.79	1/4	3,827.33	1/4	3,286.87	1/4	2,746.41	1/4	2,205.95	1/4	1,665.49	1/4	1,125.02	1/4	584.56	1/4	53.84
1/2	1/2	1/2	5,421.68	1/2	4,896.99	1/2	4,356.53	1/2	3,816.07	1/2	3,275.61	1/2	2,735.15	1/2	2,194.69	1/2	1,654.23	1/2	1,113.77	1/2	573.30	1/2	45.40
3/4	3/4	3/4	5,414.93	3/4	4,885.73	3/4	4,345.27	3/4	3,804.81	3/4	3,264.35	3/4	2,723.89	3/4	2,183.43	3/4	1,642.97	3/4	1,102.51	3/4	562.04	3/4	36.96
1	1	1	5,405.92	1	4,874.47	1	4,334.01	1	3,793.55	1	3,253.09	1	2,712.63	1	2,172.17	1	1,631.71	1	1,091.25	1	550.79	1	31.33
1/4	1/4	1/4	5,396.91	1/4	4,863.21	1/4	4,322.75	1/4	3,782.29	1/4	3,241.83	1/4	2,701.37	1/4	2,160.91	1/4	1,620.45	1/4	1,079.99	1/4	539.53	1/4	25.70
1/2	1/2	1/2	5,387.90	1/2	4,851.95	1/2	4,311.49	1/2	3,771.03	1/2	3,230.57	1/2	2,690.11	1/2	2,149.65	1/2	1,609.19	1/2	1,068.73	1/2	528.27	1/2	20.07
3/4	3/4	3/4	5,378.90	3/4	4,840.69	3/4	4,300.23	3/4	3,759.77	3/4	3,219.31	3/4	2,678.85	3/4	2,138.39	3/4	1,597.93	3/4	1,057.47	3/4	517.01	3/4	14.44
2	2	2	5,368.20	2	4,829.43	2	4,288.97	2	3,748.51	2	3,208.05	2	2,667.59	2	2,127.13	2	1,586.67	2	1,046.21	2	505.75	2	11.63
1/4	1/4	1/4	5,357.51	1/4	4,818.17	1/4	4,277.71	1/4	3,737.25	1/4	3,196.79	1/4	2,656.33	1/4	2,115.87	1/4	1,575.41	1/4	1,034.95	1/4	494.49	1/4	8.81
1/2	1/2	1/2	5,346.81	1/2	4,806.91	1/2	4,266.45	1/2	3,725.99	1/2	3,185.53	1/2	2,645.07	1/2	2,104.61	1/2	1,564.15	1/2	1,023.69	1/2	483.23	1/2	6.00
3/4	3/4	3/4	5,336.12	3/4	4,795.65	3/4	4,255.19	3/4	3,714.73	3/4	3,174.27	3/4	2,633.81	3/4	2,093.35	3/4	1,552.89	3/4	1,012.43	3/4	471.97	3/4	3.18
3	3	3	5,324.86	3	4,784.39	3	4,243.93	3	3,703.47	3	3,163.01	3	2,622.55	3	2,082.09	3	1,541.63	3	1,001.17	3	460.71	3	
1/4	1/4	1/4	5,313.60	1/4	4,773.14	1/4	4,232.67	1/4	3,692.21	1/4	3,151.75	1/4	2,611.29	1/4	2,070.83	1/4	1,530.37	1/4	989.91	1/4	449.45	1/4	
1/2	1/2	1/2	5,302.34	1/2	4,761.88	1/2	4,221.41	1/2	3,680.95	1/2	3,140.49	1/2	2,600.03	1/2	2,059.57	1/2	1,519.11	1/2	978.65	1/2	438.19	1/2	
3/4	3/4	3/4	5,291.08	3/4	4,750.62	3/4	4,210.16	3/4	3,669.69	3/4	3,129.23	3/4	2,588.77	3/4	2,048.31	3/4	1,507.85	3/4	967.39	3/4	426.93	3/4	
4	4	4	5,279.82	4	4,739.36	4	4,198.90	4	3,658.43	4	3,117.97	4	2,577.51	4	2,037.05	4	1,496.59	4	956.13	4	415.67	4	
1/4	1/4	1/4	5,268.56	1/4	4,728.10	1/4	4,187.64	1/4	3,647.18	1/4	3,106.71	1/4	2,566.25	1/4	2,025.79	1/4	1,485.33	1/4	944.87	1/4	404.41	1/4	
1/2	1/2	1/2	5,257.30	1/2	4,716.84	1/2	4,176.38	1/2	3,635.92	1/2	3,095.45	1/2	2,554.99	1/2	2,014.53	1/2	1,474.07	1/2	933.61	1/2	393.15	1/2	
3/4	3/4	3/4	5,246.04	3/4	4,705.58	3/4	4,165.12	3/4	3,624.66	3/4	3,084.20	3/4	2,543.73	3/4	2,003.27	3/4	1,462.81	3/4	922.35	3/4	381.89	3/4	
5	5	5	5,234.78	5	4,694.32	5	4,153.86	5	3,613.40	5	3,072.94	5	2,532.47	5	1,992.01	5	1,451.55	5	911.09	5	370.63	5	
1/4	1/4	1/4	5,223.52	1/4	4,683.06	1/4	4,142.60	1/4	3,602.14	1/4	3,061.68	1/4	2,521.22	1/4	1,980.75	1/4	1,440.29	1/4	899.83	1/4	359.37	1/4	
1/2	1/2	1/2	5,212.26	1/2	4,671.80	1/2	4,131.34	1/2	3,590.88	1/2	3,050.42	1/2	2,509.96	1/2	1,969.49	1/2	1,429.03	1/2	888.57	1/2	348.11	1/2	
3/4	3/4	3/4	5,201.00	3/4	4,660.54	3/4	4,120.08	3/4	3,579.62	3/4	3,039.16	3/4	2,498.70	3/4	1,958.24	3/4	1,417.77	3/4	877.31	3/4	336.85	3/4	
6	6	6	5,189.74	6	4,649.28	6	4,108.82	6	3,568.36	6	3,027.90	6	2,487.44	6	1,946.98	6	1,406.51	6	866.05	6	325.60	6	
1/4	1/4	1/4	5,178.48	1/4	4,638.02	1/4	4,097.56	1/4	3,557.10	1/4	3,016.64	1/4	2,476.18	1/4	1,935.72	1/4	1,395.26	1/4	854.79	1/4	314.34	1/4	
1/2	1/2	1/2	5,167.22	1/2	4,626.76	1/2	4,086.30	1/2	3,545.84	1/2	3,005.38	1/2	2,464.92	1/2	1,924.46	1/2	1,384.00	1/2	843.53	1/2	303.09	1/2	
3/4	3/4	3/4	5,155.96	3/4	4,615.50	3/4	4,075.04	3/4	3,534.58	3/4	2,994.12	3/4	2,453.66	3/4	1,913.20	3/4	1,372.74	3/4	832.28	3/4	291.83	3/4	
7	7	7	5,144.70	7	4,604.24	7	4,063.78	7	3,523.32	7	2,982.86	7	2,442.40	7	1,901.94	7	1,361.48	7	821.02	7	280.59	7	
1/4	1/4	1/4	5,133.44	1/4	4,592.98	1/4	4,052.52	1/4	3,512.06	1/4	2,971.60	1/4	2,431.14	1/4	1,890.68	1/4	1,350.22	1/4	809.76	1/4	269.34	1/4	
1/2	1/2	1/2	5,122.18	1/2	4,581.72	1/2	4,041.26	1/2	3,500.80	1/2	2,960.34	1/2	2,419.88	1/2	1,879.42	1/2	1,338.96	1/2	798.50	1/2	258.10	1/2	
3/4	3/4	3/4	5,110.92	3/4	4,570.46	3/4	4,030.00	3/4	3,489.54	3/4	2,949.08	3/4	2,408.62	3/4	1,868.16	3/4	1,327.70	3/4	787.24	3/4	246.85	3/4	
8	8	8	5,099.66	8	4,559.20	8	4,018.74	8	3,478.28	8	2,937.82	8	2,397.36	8	1,856.90	8	1,316.44	8	775.98	8	235.63	8	
1/4	1/4	1/4	5,088.40	1/4	4,547.94	1/4	4,007.48	1/4	3,467.02	1/4	2,926.56	1/4	2,386.10	1/4	1,845.64	1/4	1,305.18	1/4	764.72	1/4	224.40	1/4	
1/2	1/2	1/2	5,077.14	1/2	4,536.68	1/2	3,996.22	1/2	3,455.76	1/2	2,915.30	1/2	2,374.84	1/2	1,834.38	1/2	1,293.92	1/2	753.46	1/2	213.18	1/2	
3/4	3/4	3/4	5,065.88	3/4	4,525.42	3/4	3,984.96	3/4	3,444.50	3/4	2,904.04	3/4	2,363.58	3/4	1,823.12	3/4	1,282.66	3/4	742.20	3/4	201.96	3/4	
9	9	9	5,054.63	9	4,514.16	9	3,973.70	9	3,433.24	9	2,892.78	9	2,352.32	9	1,811.86	9	1,271.40	9	730.94	9	190.76	9	
1/4	1/4	1/4	5,043.37	1/4	4,502.90	1/4	3,962.44	1/4	3,421.98	1/4	2,881.52	1/4	2,341.06	1/4	1,800.60	1/4	1,260.14	1/4	719.68	1/4	179.57	1/4	
1/2	1/2	1/2	5,032.11	1/2	4,491.65	1/2	3,951.18	1/2	3,410.72	1/2	2,870.26	1/2	2,329.80	1/2	1,789.34	1/2	1,248.88	1/2	708.42	1/2	168.37	1/2	
3/4	3/4	3/4	5,020.85	3/4	4,480.39	3/4	3,939.92	3/4	3,399.46	3/4	2,859.00	3/4	2,318.54	3/4	1,778.08	3/4	1,237.62	3/4	697.16	3/4	157.18	3/4	
10	10	10	5,009.59	10	4,469.13	10	3,928.67	10	3,388.20	10	2,847.74	10	2,307.28	10	1,766.82	10	1,226.36	10	685.90	10	146.04	10	
1/4	1/4	1/4	5,000.00	1/4	4,460.00	1/4	3,920.00	1/4	3,380.00	1/4	2,840.00	1/4	2,300.00	1/4	1,760.00	1/4	1,220.00	1/4	680.00	1/4	140.00	1/4	
1/2	1/2	1/2	5,000.00	1/2	4,460.00	1/2	3,920.00	1/2	3,380.00	1/2	2,840.00	1/2	2,300.00	1/2	1,760.00	1/2	1,220.00	1/2	680.00	1/2	140.00	1/2	
3/4	3/4	3/4	5,000.00	3/4	4,460.00	3/4	3,920.00	3/4	3,380.00	3/4	2,840.00	3/4	2,300.00	3/4	1,760.00	3/4	1,220.00	3/4	680.00	3/4	140.00	3/4	
11	11	11	5,000.00	11	4,460.00	11	3,920.00	11	3,380.00	11	2,840.00	11	2,300.00	11	1,760.00	11	1,220.00	11	680.00	11	140.00	11	
1/4	1/4	1/4	5,000.00	1/4	4,460.00	1/4	3,920.00	1/4	3,380.00	1/4	2,840.00	1/4	2,300.00	1/4	1,760.00	1/4	1,220.00	1/4	680.00	1/4	140.00	1/4	
1/2	1/2	1/2	5,000.00	1/2	4,460.00	1/2	3,920.00	1/2	3,380.00	1/2	2,840.00	1/2	2,300.00	1/2	1,760.00	1/2	1,220.00	1/2	680.00	1/2	140.00	1/2	
3/4	3/4	3/4	5,000.00	3/4	4,460.00	3/4	3,920.00	3/4	3,380.00	3/4	2,840.00	3/4	2,300.00	3/4	1,760.00	3/4	1,220.00	3/4	680.00	3/4	140.00	3/4	

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
 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 TO TOP OF 2" HERMETIC CLOSED GAUGING VALVE.
 GAUGE POINT: (HERMETIC) LOCATED 2'-06" OFF CENTERLINE AND 39'-06" FORWARD OF AFT BULKHEAD.

STRAPPED: 07/07/2016 SW
 CALCULATED: 07/07/2016 CL
 PRINTED: 07/07/2016 CL

CANCELS AND SUPERCEDES
 ALL PRIOR TO 07/2016

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT
 & ANALYSIS, INC.

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 Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "DBL 206"

2 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 14'-00"

IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.
0		0	2,525.04	0	2,273.41	0	2,020.20	0	1,766.98	0	1,513.77	0	1,260.55	0	1,007.34	0	754.12	0	500.91	0	247.70	0	8.94
1/4	1/4	1/4	2,520.16	1/4	2,268.14	1/4	2,014.92	1/4	1,761.71	1/4	1,508.49	1/4	1,255.28	1/4	1,002.06	1/4	748.85	1/4	495.63	1/4	242.42	1/4	
1/2	1/2	1/2	2,515.28	1/2	2,262.86	1/2	2,009.65	1/2	1,756.43	1/2	1,503.22	1/2	1,250.00	1/2	996.79	1/2	743.57	1/2	490.36	1/2	237.14	1/2	
3/4	3/4	3/4	2,510.40	3/4	2,257.58	3/4	2,004.37	3/4	1,751.16	3/4	1,497.94	3/4	1,244.73	3/4	991.51	3/4	738.30	3/4	485.08	3/4	231.87	3/4	
1	1	1	2,505.52	1	2,252.31	1	1,999.10	1	1,745.88	1	1,492.67	1	1,239.45	1	986.24	1	733.02	1	479.81	1	226.59	1	
1/4	1/4	1/4	2,500.25	1/4	2,247.03	1/4	1,993.82	1/4	1,740.61	1/4	1,487.39	1/4	1,234.18	1/4	980.96	1/4	727.75	1/4	474.53	1/4	221.32	1/4	
1/2	1/2	1/2	2,494.97	1/2	2,241.76	1/2	1,988.54	1/2	1,735.33	1/2	1,482.12	1/2	1,228.90	1/2	975.69	1/2	722.47	1/2	469.26	1/2	216.04	1/2	
3/4	3/4	3/4	2,489.70	3/4	2,236.48	3/4	1,983.27	3/4	1,730.05	3/4	1,476.84	3/4	1,223.63	3/4	970.41	3/4	717.20	3/4	463.98	3/4	210.77	3/4	
2	2	2	2,484.42	2	2,231.21	2	1,977.99	2	1,724.78	2	1,471.57	2	1,218.35	2	965.14	2	711.92	2	458.71	2	205.49	2	
1/4	1/4	1/4	2,479.15	1/4	2,225.93	1/4	1,972.72	1/4	1,719.50	1/4	1,466.29	1/4	1,213.08	1/4	959.86	1/4	706.65	1/4	453.43	1/4	200.22	1/4	
1/2	1/2	1/2	2,473.87	1/2	2,220.66	1/2	1,967.44	1/2	1,714.23	1/2	1,461.01	1/2	1,207.80	1/2	954.59	1/2	701.37	1/2	448.16	1/2	194.94	1/2	
3/4	3/4	3/4	2,468.60	3/4	2,215.38	3/4	1,962.17	3/4	1,708.95	3/4	1,455.74	3/4	1,202.52	3/4	949.31	3/4	696.10	3/4	442.88	3/4	189.67	3/4	
3	3	3	2,463.32	3	2,210.11	3	1,956.89	3	1,703.68	3	1,450.46	3	1,197.25	3	944.04	3	690.82	3	437.61	3	184.39	3	
1/4	1/4	1/4	2,458.05	1/4	2,204.83	1/4	1,951.62	1/4	1,698.40	1/4	1,445.19	1/4	1,191.97	1/4	938.76	1/4	685.55	1/4	432.33	1/4	179.12	1/4	
1/2	1/2	1/2	2,452.77	1/2	2,199.56	1/2	1,946.34	1/2	1,693.13	1/2	1,439.91	1/2	1,186.70	1/2	933.48	1/2	680.27	1/2	427.06	1/2	173.84	1/2	
3/4	3/4	3/4	2,447.50	3/4	2,194.28	3/4	1,941.07	3/4	1,687.85	3/4	1,434.64	3/4	1,181.42	3/4	928.21	3/4	674.99	3/4	421.78	3/4	168.57	3/4	
4	4	4	2,442.22	4	2,189.01	4	1,935.79	4	1,682.58	4	1,429.36	4	1,176.15	4	922.93	4	669.72	4	416.51	4	163.29	4	
1/4	1/4	1/4	2,436.94	1/4	2,183.73	1/4	1,930.52	1/4	1,677.30	1/4	1,424.09	1/4	1,170.87	1/4	917.66	1/4	664.44	1/4	411.23	1/4	158.02	1/4	
1/2	1/2	1/2	2,431.67	1/2	2,178.46	1/2	1,925.24	1/2	1,672.03	1/2	1,418.81	1/2	1,165.60	1/2	912.38	1/2	659.17	1/2	405.95	1/2	152.74	1/2	
3/4	3/4	3/4	2,426.39	3/4	2,173.18	3/4	1,919.97	3/4	1,666.75	3/4	1,413.54	3/4	1,160.32	3/4	907.11	3/4	653.89	3/4	400.68	3/4	147.47	3/4	
5	5	5	2,421.12	5	2,167.90	5	1,914.69	5	1,661.48	5	1,408.26	5	1,155.05	5	901.83	5	648.62	5	395.40	5	142.19	5	
1/4	1/4	1/4	2,415.84	1/4	2,162.63	1/4	1,909.41	1/4	1,656.20	1/4	1,402.99	1/4	1,149.77	1/4	896.56	1/4	643.34	1/4	390.13	1/4	136.92	1/4	
1/2	1/2	1/2	2,410.57	1/2	2,157.35	1/2	1,904.14	1/2	1,650.93	1/2	1,397.71	1/2	1,144.50	1/2	891.28	1/2	638.07	1/2	384.85	1/2	131.65	1/2	
3/4	3/4	3/4	2,405.29	3/4	2,152.08	3/4	1,898.86	3/4	1,645.65	3/4	1,392.44	3/4	1,139.22	3/4	886.01	3/4	632.79	3/4	379.58	3/4	126.38	3/4	
6	6	6	2,400.02	6	2,146.80	6	1,893.59	6	1,640.37	6	1,387.16	6	1,133.95	6	880.73	6	627.52	6	374.30	6	121.11	6	
1/4	1/4	1/4	2,394.74	1/4	2,141.53	1/4	1,888.31	1/4	1,635.10	1/4	1,381.88	1/4	1,128.67	1/4	875.46	1/4	622.24	1/4	369.03	1/4	115.85	1/4	
1/2	1/2	1/2	2,389.47	1/2	2,136.25	1/2	1,883.04	1/2	1,629.82	1/2	1,376.61	1/2	1,123.40	1/2	870.18	1/2	616.97	1/2	363.75	1/2	110.59	1/2	
3/4	3/4	3/4	2,384.19	3/4	2,130.98	3/4	1,877.76	3/4	1,624.55	3/4	1,371.33	3/4	1,118.12	3/4	864.91	3/4	611.69	3/4	358.48	3/4	105.33	3/4	
7	7	7	2,378.92	7	2,125.70	7	1,872.49	7	1,619.27	7	1,366.06	7	1,112.84	7	859.63	7	606.42	7	353.20	7	100.07	7	
1/4	1/4	1/4	2,373.64	1/4	2,120.43	1/4	1,867.21	1/4	1,614.00	1/4	1,360.78	1/4	1,107.57	1/4	854.35	1/4	601.14	1/4	347.93	1/4	94.82	1/4	
1/2	1/2	1/2	2,368.37	1/2	2,115.15	1/2	1,861.94	1/2	1,608.72	1/2	1,355.51	1/2	1,102.29	1/2	849.08	1/2	595.87	1/2	342.65	1/2	89.57	1/2	
3/4	3/4	3/4	2,363.09	3/4	2,109.88	3/4	1,856.66	3/4	1,603.45	3/4	1,350.23	3/4	1,097.02	3/4	843.80	3/4	590.59	3/4	337.38	3/4	84.32	3/4	
8	8	8	2,357.82	8	2,104.60	8	1,851.39	8	1,598.17	8	1,344.96	8	1,091.74	8	838.53	8	585.31	8	332.10	8	79.07	8	
1/4	1/4	1/4	2,352.54	1/4	2,099.33	1/4	1,846.11	1/4	1,592.90	1/4	1,339.68	1/4	1,086.47	1/4	833.25	1/4	580.04	1/4	326.82	1/4	73.84	1/4	
1/2	1/2	1/2	2,347.26	1/2	2,094.05	1/2	1,840.84	1/2	1,587.62	1/2	1,334.41	1/2	1,081.19	1/2	827.98	1/2	574.76	1/2	321.55	1/2	68.62	1/2	
3/4	3/4	3/4	2,341.99	3/4	2,088.78	3/4	1,835.56	3/4	1,582.35	3/4	1,329.13	3/4	1,075.92	3/4	822.70	3/4	569.49	3/4	316.27	3/4	63.39	3/4	
9	9	9	2,336.71	9	2,083.50	9	1,830.29	9	1,577.07	9	1,323.86	9	1,070.64	9	817.43	9	564.21	9	311.00	9	58.16	9	
1/4	1/4	1/4	2,331.44	1/4	2,078.22	1/4	1,825.01	1/4	1,571.80	1/4	1,318.58	1/4	1,065.37	1/4	812.15	1/4	558.94	1/4	305.72	1/4	53.11	1/4	
1/2	1/2	1/2	2,326.16	1/2	2,072.95	1/2	1,819.73	1/2	1,566.52	1/2	1,313.31	1/2	1,060.09	1/2	806.88	1/2	553.66	1/2	300.45	1/2	48.05	1/2	
3/4	3/4	3/4	2,554.31	3/4	2,320.89	3/4	2,067.67	3/4	1,814.46	3/4	1,561.25	3/4	1,308.03	3/4	801.60	3/4	548.39	3/4	295.17	3/4	43.00	3/4	
10	2,552.47	10	2,315.61	10	2,062.40	10	1,809.18	10	1,555.97	10	1,302.76	10	1,049.54	10	796.33	10	543.11	10	289.90	10	37.94	10	
1/4	2,549.57	1/4	2,310.34	1/4	2,057.12	1/4	1,803.91	1/4	1,550.69	1/4	1,297.48	1/4	1,044.27	1/4	791.05	1/4	537.84	1/4	284.62	1/4	33.66	1/4	
1/2	2,546.66	1/2	2,305.06	1/2	2,051.85	1/2	1,798.63	1/2	1,545.42	1/2	1,292.20	1/2	1,038.99	1/2	785.78	1/2	532.56	1/2	279.35	1/2	29.37	1/2	
3/4	2,543.76	3/4	2,299.79	3/4	2,046.57	3/4	1,793.36	3/4	1,540.14	3/4	1,286.93	3/4	1,033.72	3/4	780.50	3/4	527.29	3/4	274.07	3/4	25.09	3/4	
11	2,540.86	11	2,294.51	11	2,041.30	11	1,788.08	11	1,534.87	11	1,281.65	11	1,028.44	11	775.23	11	522.01	11	268.80	11	20.81	11	
1/4	2,536.91	1/4	2,289.24	1/4	2,036.02	1/4	1,782.81	1/4	1,529.59	1/4	1,276.38	1/4	1,023.16	1/4	769.95	1/4	516.74	1/4	263.52	1/4	17.84	1/4	
1/2	2,532.95	1/2	2,283.96	1/2	2,030.75	1/2	1,777.53	1/2	1,524.32	1/2	1,271.10	1/2	1,017.89	1/2	764.67	1/2	511.46	1/2	258.25	1/2	14.87	1/2	
3/4	2,528.99	3/4	2,278.69	3/4	2,025.47	3/4	1,772.26	3/4	1,519.04	3/4	1,265.83	3/4	1,012.61	3/4	759.40	3/4	506.19	3/4	252.97	3/4	11.91	3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
 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 TO TOP OF 2" HERMETIC CLOSED GAUGING VALVE.
 GAUGE POINT: (HERMETIC) LOCATED 10'-00" OFF CENTERLINE AND 35'-03" FORWARD OF AFT BULKHEAD.

STRAPPED: 07/07/2016 SW
 CALCULATED: 07/07/2016 CL
 PRINTED: 07/07/2016 CL

PRECISION MEASUREMENT
& ANALYSIS, INC.

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

CANCELS AND SUPERCEDES
 ALL PRIOR TO 07/2016



BARGE "DBL 206"

2 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 13'-11 3/4"

IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.
0		0	2,521.41	0	2,269.25	0	2,015.92	0	1,762.58	0	1,509.24	0	1,255.90	0	1,002.56	0	749.22	0	495.88	0	242.54	0	
1/4	1/4	2,516.53	1/4	2,263.98	1/4	2,010.64	1/4	1,757.30	1/4	1,503.96	1/4	1,250.62	1/4	997.28	1/4	743.94	1/4	490.60	1/4	237.26	1/4		
1/2	1/2	2,511.65	1/2	2,258.70	1/2	2,005.36	1/2	1,752.02	1/2	1,498.68	1/2	1,245.34	1/2	992.00	1/2	738.66	1/2	485.32	1/2	231.99	1/2		
3/4	3/4	2,506.76	3/4	2,253.42	3/4	2,000.08	3/4	1,746.74	3/4	1,493.40	3/4	1,240.06	3/4	986.72	3/4	733.39	3/4	480.05	3/4	226.71	3/4		
1	1	2,501.48	1	2,248.14	1	1,994.80	1	1,741.46	1	1,488.13	1	1,234.79	1	981.45	1	728.11	1	474.77	1	221.43	1		
1/4	1/4	2,496.20	1/4	2,242.87	1/4	1,989.53	1/4	1,736.19	1/4	1,482.85	1/4	1,229.51	1/4	976.17	1/4	722.83	1/4	469.49	1/4	216.15	1/4		
1/2	1/2	2,490.93	1/2	2,237.59	1/2	1,984.25	1/2	1,730.91	1/2	1,477.57	1/2	1,224.23	1/2	970.89	1/2	717.55	1/2	464.21	1/2	210.87	1/2		
3/4	3/4	2,485.65	3/4	2,232.31	3/4	1,978.97	3/4	1,725.63	3/4	1,472.29	3/4	1,218.95	3/4	965.61	3/4	712.27	3/4	458.93	3/4	205.60	3/4		
2	2	2,480.37	2	2,227.03	2	1,973.69	2	1,720.35	2	1,467.01	2	1,213.67	2	960.34	2	707.00	2	453.66	2	200.32	2		
1/4	1/4	2,475.09	1/4	2,221.75	1/4	1,968.41	1/4	1,715.08	1/4	1,461.74	1/4	1,208.40	1/4	955.06	1/4	701.72	1/4	448.38	1/4	195.04	1/4		
1/2	1/2	2,469.81	1/2	2,216.48	1/2	1,963.14	1/2	1,709.80	1/2	1,456.46	1/2	1,203.12	1/2	949.78	1/2	696.44	1/2	443.10	1/2	189.76	1/2		
3/4	3/4	2,464.54	3/4	2,211.20	3/4	1,957.86	3/4	1,704.52	3/4	1,451.18	3/4	1,197.84	3/4	944.50	3/4	691.16	3/4	437.82	3/4	184.48	3/4		
3	3	2,459.26	3	2,205.92	3	1,952.58	3	1,699.24	3	1,445.90	3	1,192.56	3	939.22	3	685.88	3	432.55	3	179.21	3		
1/4	1/4	2,453.98	1/4	2,200.64	1/4	1,947.30	1/4	1,693.96	1/4	1,440.62	1/4	1,187.29	1/4	933.95	1/4	680.61	1/4	427.27	1/4	173.93	1/4		
1/2	1/2	2,448.70	1/2	2,195.36	1/2	1,942.02	1/2	1,688.69	1/2	1,435.35	1/2	1,182.01	1/2	928.67	1/2	675.33	1/2	421.99	1/2	168.65	1/2		
3/4	3/4	2,443.43	3/4	2,190.09	3/4	1,936.75	3/4	1,683.41	3/4	1,430.07	3/4	1,176.73	3/4	923.39	3/4	670.05	3/4	416.71	3/4	163.37	3/4		
4	4	2,438.15	4	2,184.81	4	1,931.47	4	1,678.13	4	1,424.79	4	1,171.45	4	918.11	4	664.77	4	411.43	4	158.10	4		
1/4	1/4	2,432.87	1/4	2,179.53	1/4	1,926.19	1/4	1,672.85	1/4	1,419.51	1/4	1,166.17	1/4	912.83	1/4	659.50	1/4	406.16	1/4	152.82	1/4		
1/2	1/2	2,427.59	1/2	2,174.25	1/2	1,920.91	1/2	1,667.57	1/2	1,414.23	1/2	1,160.90	1/2	907.56	1/2	654.22	1/2	400.88	1/2	147.54	1/2		
3/4	3/4	2,422.31	3/4	2,168.97	3/4	1,915.64	3/4	1,662.30	3/4	1,408.96	3/4	1,155.62	3/4	902.28	3/4	648.94	3/4	395.60	3/4	142.27	3/4		
5	5	2,417.04	5	2,163.70	5	1,910.36	5	1,657.02	5	1,403.68	5	1,150.34	5	897.00	5	643.66	5	390.32	5	136.99	5		
1/4	1/4	2,411.76	1/4	2,158.42	1/4	1,905.08	1/4	1,651.74	1/4	1,398.40	1/4	1,145.06	1/4	891.72	1/4	638.38	1/4	385.04	1/4	131.72	1/4		
1/2	1/2	2,406.48	1/2	2,153.14	1/2	1,899.80	1/2	1,646.46	1/2	1,393.12	1/2	1,139.78	1/2	886.44	1/2	633.11	1/2	379.77	1/2	126.45	1/2		
3/4	3/4	2,401.20	3/4	2,147.86	3/4	1,894.52	3/4	1,641.18	3/4	1,387.85	3/4	1,134.51	3/4	881.17	3/4	627.83	3/4	374.49	3/4	121.18	3/4		
6	6	2,395.92	6	2,142.59	6	1,889.25	6	1,635.91	6	1,382.57	6	1,129.23	6	875.89	6	622.55	6	369.21	6	115.91	6		
1/4	1/4	2,390.65	1/4	2,137.31	1/4	1,883.97	1/4	1,630.63	1/4	1,377.29	1/4	1,123.95	1/4	870.61	1/4	617.27	1/4	363.93	1/4	110.65	1/4		
1/2	1/2	2,385.37	1/2	2,132.03	1/2	1,878.69	1/2	1,625.35	1/2	1,372.01	1/2	1,118.67	1/2	865.33	1/2	611.99	1/2	358.65	1/2	105.38	1/2		
3/4	3/4	2,380.09	3/4	2,126.75	3/4	1,873.41	3/4	1,620.07	3/4	1,366.73	3/4	1,113.39	3/4	860.06	3/4	606.72	3/4	353.38	3/4	100.12	3/4		
7	7	2,374.81	7	2,121.47	7	1,868.13	7	1,614.80	7	1,361.46	7	1,108.12	7	854.78	7	601.44	7	348.10	7	94.87	7		
1/4	1/4	2,369.53	1/4	2,116.20	1/4	1,862.86	1/4	1,609.52	1/4	1,356.18	1/4	1,102.84	1/4	849.50	1/4	596.16	1/4	342.82	1/4	89.61	1/4		
1/2	1/2	2,364.26	1/2	2,110.92	1/2	1,857.58	1/2	1,604.24	1/2	1,350.90	1/2	1,097.56	1/2	844.22	1/2	590.88	1/2	337.54	1/2	84.36	1/2		
3/4	3/4	2,358.98	3/4	2,105.64	3/4	1,852.30	3/4	1,598.96	3/4	1,345.62	3/4	1,092.28	3/4	838.94	3/4	585.60	3/4	332.27	3/4	79.11	3/4		
8	8	2,353.70	8	2,100.36	8	1,847.02	8	1,593.68	8	1,340.34	8	1,087.01	8	833.67	8	580.33	8	326.99	8	73.88	8		
1/4	1/4	2,348.42	1/4	2,095.08	1/4	1,841.74	1/4	1,588.41	1/4	1,335.07	1/4	1,081.73	1/4	828.39	1/4	575.05	1/4	321.71	1/4	68.65	1/4		
1/2	1/2	2,343.15	1/2	2,089.81	1/2	1,836.47	1/2	1,583.13	1/2	1,329.79	1/2	1,076.45	1/2	823.11	1/2	569.77	1/2	316.43	1/2	63.42	1/2		
3/4	3/4	2,337.87	3/4	2,084.53	3/4	1,831.19	3/4	1,577.85	3/4	1,324.51	3/4	1,071.17	3/4	817.83	3/4	564.49	3/4	311.15	3/4	58.19	3/4		
9	9	2,332.59	9	2,079.25	9	1,825.91	9	1,572.57	9	1,319.23	9	1,065.89	9	812.55	9	559.22	9	305.88	9	53.13	9		
1/4	1/4	2,327.31	1/4	2,073.97	1/4	1,820.63	1/4	1,567.29	1/4	1,313.95	1/4	1,060.62	1/4	807.28	1/4	553.94	1/4	300.60	1/4	48.07	1/4		
1/2	1/2	2,555.59	1/2	2,322.03	1/2	2,068.69	1/2	1,815.36	1/2	1,562.02	1/2	1,308.68	1/2	802.00	1/2	548.66	1/2	295.32	1/2	43.02	1/2		
3/4	3/4	2,553.74	3/4	2,316.76	3/4	2,063.42	3/4	1,810.08	3/4	1,556.74	3/4	1,303.40	3/4	796.72	3/4	543.38	3/4	290.04	3/4	37.96	3/4		
10	10	2,550.84	10	2,311.48	10	2,058.14	10	1,804.80	10	1,551.46	10	1,298.12	10	791.44	10	538.10	10	284.76	10	33.67	10		
1/4	1/4	2,547.94	1/4	2,306.20	1/4	2,052.86	1/4	1,799.52	1/4	1,546.18	1/4	1,292.84	1/4	786.16	1/4	532.83	1/4	279.49	1/4	29.39	1/4		
1/2	1/2	2,545.04	1/2	2,300.92	1/2	2,047.58	1/2	1,794.24	1/2	1,540.90	1/2	1,287.57	1/2	780.89	1/2	527.55	1/2	274.21	1/2	25.10	1/2		
3/4	3/4	2,542.13	3/4	2,295.64	3/4	2,042.31	3/4	1,788.97	3/4	1,535.63	3/4	1,282.29	3/4	775.61	3/4	522.27	3/4	268.93	3/4	20.82	3/4		
11	11	2,538.17	11	2,290.37	11	2,037.03	11	1,783.69	11	1,530.35	11	1,277.01	11	770.33	11	516.99	11	263.65	11	17.85	11		
1/4	1/4	2,534.22	1/4	2,285.09	1/4	2,031.75	1/4	1,778.41	1/4	1,525.07	1/4	1,271.73	1/4	765.05	1/4	511.71	1/4	258.37	1/4	14.88	1/4		
1/2	1/2	2,530.26	1/2	2,279.81	1/2	2,026.47	1/2	1,773.13	1/2	1,519.79	1/2	1,266.45	1/2	759.78	1/2	506.44	1/2	253.10	1/2	11.91	1/2		
3/4	3/4	2,526.30	3/4	2,274.53	3/4	2,021.19	3/4	1,767.85	3/4	1,514.51	3/4	1,261.18	3/4	754.50	3/4	501.16	3/4	247.82	3/4	8.94	3/4		

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
 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 TO TOP OF 2" HERMETIC CLOSED GAUGING VALVE.
 GAUGE POINT: (HERMETIC) LOCATED 10'-00" OFF CENTERLINE AND 35'-03" FORWARD OF AFT BULKHEAD.

STRAPPED: 07/07/2016 SW
 CALCULATED: 07/07/2016 CL
 PRINTED: 07/07/2016 CL

PRECISION MEASUREMENT
& ANALYSIS, INC.

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 Pearland, Texas 77588
<http://www.pmacorp.net>

CANCELS AND SUPERCEDES
 ALL PRIOR TO 07/2016



BARGE "DBL 206"

1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 14'-02 3/4"

IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.
0		0	5,484.03	0	4,963.68	0	4,418.37	0	3,873.05	0	3,327.74	0	2,782.43	0	2,237.11	0	1,691.80	0	1,146.49	0	601.17	0	62.84
1/4	1/4	5,477.22	1/4	4,952.32	1/4	4,407.01	1/4	3,861.69	1/4	3,316.38	1/4	2,771.07	1/4	2,225.75	1/4	1,680.44	1/4	1,135.13	1/4	589.81	1/4	54.32	
1/2	1/2	5,470.40	1/2	4,940.96	1/2	4,395.65	1/2	3,850.33	1/2	3,305.02	1/2	2,759.71	1/2	2,214.39	1/2	1,669.08	1/2	1,123.77	1/2	578.45	1/2	45.80	
3/4	3/4	5,463.58	3/4	4,929.60	3/4	4,384.29	3/4	3,838.97	3/4	3,293.66	3/4	2,748.35	3/4	2,203.03	3/4	1,657.72	3/4	1,112.40	3/4	567.09	3/4	37.29	
1	1	5,454.49	1	4,918.24	1	4,372.93	1	3,827.61	1	3,282.30	1	2,736.98	1	2,191.67	1	1,646.36	1	1,101.04	1	555.73	1	31.61	
1/4	1/4	5,445.40	1/4	4,906.88	1/4	4,361.56	1/4	3,816.25	1/4	3,270.94	1/4	2,725.62	1/4	2,180.31	1/4	1,635.00	1/4	1,089.68	1/4	544.37	1/4	25.93	
1/2	1/2	5,436.32	1/2	4,895.52	1/2	4,350.20	1/2	3,804.89	1/2	3,259.58	1/2	2,714.26	1/2	2,168.95	1/2	1,623.64	1/2	1,078.32	1/2	533.01	1/2	20.25	
3/4	3/4	5,427.23	3/4	4,884.16	3/4	4,338.84	3/4	3,793.53	3/4	3,248.22	3/4	2,702.90	3/4	2,157.59	3/4	1,612.28	3/4	1,066.96	3/4	521.65	3/4	14.57	
2	2	5,416.43	2	4,872.80	2	4,327.48	2	3,782.17	2	3,236.86	2	2,691.54	2	2,146.23	2	1,600.91	2	1,055.60	2	510.29	2	11.73	
1/4	1/4	5,405.63	1/4	4,861.44	1/4	4,316.12	1/4	3,770.81	1/4	3,225.49	1/4	2,680.18	1/4	2,134.87	1/4	1,589.55	1/4	1,044.24	1/4	498.93	1/4	8.89	
1/2	1/2	5,394.83	1/2	4,850.07	1/2	4,304.76	1/2	3,759.45	1/2	3,214.13	1/2	2,668.82	1/2	2,123.51	1/2	1,578.19	1/2	1,032.88	1/2	487.57	1/2	6.05	
3/4	3/4	5,384.03	3/4	4,838.71	3/4	4,293.40	3/4	3,748.09	3/4	3,202.77	3/4	2,657.46	3/4	2,112.15	3/4	1,566.83	3/4	1,021.52	3/4	476.21	3/4	3.21	
3	3	5,372.67	3	4,827.35	3	4,282.04	3	3,736.73	3	3,191.41	3	2,646.10	3	2,100.79	3	1,555.47	3	1,010.16	3	464.84	3		
1/4	1/4	5,361.31	1/4	4,815.99	1/4	4,270.68	1/4	3,725.37	1/4	3,180.05	1/4	2,634.74	1/4	2,089.42	1/4	1,544.11	1/4	998.80	1/4	453.48	1/4		
1/2	1/2	5,349.95	1/2	4,804.63	1/2	4,259.32	1/2	3,714.00	1/2	3,168.69	1/2	2,623.38	1/2	2,078.06	1/2	1,532.75	1/2	987.44	1/2	442.12	1/2		
3/4	3/4	5,338.58	3/4	4,793.27	3/4	4,247.96	3/4	3,702.64	3/4	3,157.33	3/4	2,612.02	3/4	2,066.70	3/4	1,521.39	3/4	976.08	3/4	430.76	3/4		
4	4	5,327.22	4	4,781.91	4	4,236.60	4	3,691.28	4	3,145.97	4	2,600.66	4	2,055.34	4	1,510.03	4	964.72	4	419.40	4		
1/4	1/4	5,315.86	1/4	4,770.55	1/4	4,225.24	1/4	3,679.92	1/4	3,134.61	1/4	2,589.30	1/4	2,043.98	1/4	1,498.67	1/4	953.35	1/4	408.04	1/4		
1/2	1/2	5,304.50	1/2	4,759.19	1/2	4,213.88	1/2	3,668.56	1/2	3,123.25	1/2	2,577.93	1/2	2,032.62	1/2	1,487.31	1/2	941.99	1/2	396.68	1/2		
3/4	3/4	5,293.14	3/4	4,747.83	3/4	4,202.51	3/4	3,657.20	3/4	3,111.89	3/4	2,566.57	3/4	2,021.26	3/4	1,475.95	3/4	930.63	3/4	385.32	3/4		
5	5	5,281.78	5	4,736.47	5	4,191.15	5	3,645.84	5	3,100.53	5	2,555.21	5	2,009.90	5	1,464.59	5	919.27	5	373.96	5		
1/4	1/4	5,270.42	1/4	4,725.11	1/4	4,179.79	1/4	3,634.48	1/4	3,089.17	1/4	2,543.85	1/4	1,998.54	1/4	1,453.23	1/4	907.91	1/4	362.60	1/4		
1/2	1/2	5,259.06	1/2	4,713.75	1/2	4,168.43	1/2	3,623.12	1/2	3,077.81	1/2	2,532.49	1/2	1,987.18	1/2	1,441.86	1/2	896.55	1/2	351.24	1/2		
3/4	3/4	5,247.70	3/4	4,702.39	3/4	4,157.07	3/4	3,611.76	3/4	3,066.44	3/4	2,521.13	3/4	1,975.82	3/4	1,430.50	3/4	885.19	3/4	339.88	3/4		
6	6	5,236.34	6	4,691.02	6	4,145.71	6	3,600.40	6	3,055.08	6	2,509.77	6	1,964.46	6	1,419.14	6	873.83	6	328.52	6		
1/4	1/4	5,224.98	1/4	4,679.66	1/4	4,134.35	1/4	3,589.04	1/4	3,043.72	1/4	2,498.41	1/4	1,953.10	1/4	1,407.78	1/4	862.47	1/4	317.17	1/4		
1/2	1/2	5,213.62	1/2	4,668.30	1/2	4,122.99	1/2	3,577.68	1/2	3,032.36	1/2	2,487.05	1/2	1,941.74	1/2	1,396.42	1/2	851.11	1/2	305.81	1/2		
3/4	3/4	5,202.26	3/4	4,656.94	3/4	4,111.63	3/4	3,566.32	3/4	3,021.00	3/4	2,475.69	3/4	1,930.37	3/4	1,385.06	3/4	839.75	3/4	294.45	3/4		
7	7	5,190.90	7	4,645.58	7	4,100.27	7	3,554.95	7	3,009.64	7	2,464.33	7	1,919.01	7	1,373.70	7	828.39	7	283.11	7		
1/4	1/4	5,179.53	1/4	4,634.22	1/4	4,088.91	1/4	3,543.59	1/4	2,998.28	1/4	2,452.97	1/4	1,907.65	1/4	1,362.34	1/4	817.03	1/4	271.76	1/4		
1/2	1/2	5,168.17	1/2	4,622.86	1/2	4,077.55	1/2	3,532.23	1/2	2,986.92	1/2	2,441.61	1/2	1,896.29	1/2	1,350.98	1/2	805.67	1/2	260.42	1/2		
3/4	3/4	5,156.81	3/4	4,611.50	3/4	4,066.19	3/4	3,520.87	3/4	2,975.56	3/4	2,430.25	3/4	1,884.93	3/4	1,339.62	3/4	794.30	3/4	249.07	3/4		
8	8	5,145.45	8	4,600.14	8	4,054.83	8	3,509.51	8	2,964.20	8	2,418.88	8	1,873.57	8	1,328.26	8	782.94	8	237.74	8		
1/4	1/4	5,134.09	1/4	4,588.78	1/4	4,043.46	1/4	3,498.15	1/4	2,952.84	1/4	2,407.52	1/4	1,862.21	1/4	1,316.90	1/4	771.58	1/4	226.42	1/4		
1/2	1/2	5,122.73	1/2	4,577.42	1/2	4,032.10	1/2	3,486.79	1/2	2,941.48	1/2	2,396.16	1/2	1,850.85	1/2	1,305.54	1/2	760.22	1/2	215.09	1/2		
3/4	3/4	5,111.37	3/4	4,566.06	3/4	4,020.74	3/4	3,475.43	3/4	2,930.12	3/4	2,384.80	3/4	1,839.49	3/4	1,294.18	3/4	748.86	3/4	203.77	3/4		
9	9	5,100.01	9	4,554.70	9	4,009.38	9	3,464.07	9	2,918.76	9	2,373.44	9	1,828.13	9	1,282.81	9	737.50	9	192.47	9		
1/4	1/4	5,088.65	1/4	4,543.34	1/4	3,998.02	1/4	3,452.71	1/4	2,907.39	1/4	2,362.08	1/4	1,816.77	1/4	1,271.45	1/4	726.14	1/4	181.18	1/4		
1/2	1/2	5,077.29	1/2	4,531.98	1/2	3,986.66	1/2	3,441.35	1/2	2,896.03	1/2	2,350.72	1/2	1,805.41	1/2	1,260.09	1/2	714.78	1/2	169.88	1/2		
3/4	3/4	5,065.93	3/4	4,520.61	3/4	3,975.30	3/4	3,429.99	3/4	2,884.67	3/4	2,339.36	3/4	1,794.05	3/4	1,248.73	3/4	703.42	3/4	158.59	3/4		
10	5,054.84	10	5,054.57	10	4,509.25	10	3,963.94	10	3,418.63	10	2,873.31	10	2,328.00	10	1,782.69	10	1,237.37	10	692.06	10	147.35	10	
1/4	5,043.11	1/4	5,043.21	1/4	4,497.89	1/4	3,952.58	1/4	3,407.27	1/4	2,861.95	1/4	2,316.64	1/4	1,771.32	1/4	1,226.01	1/4	680.70	1/4	136.11	1/4	
1/2	5,031.48	1/2	5,031.85	1/2	4,486.53	1/2	3,941.22	1/2	3,395.91	1/2	2,850.59	1/2	2,305.28	1/2	1,759.96	1/2	1,214.65	1/2	669.34	1/2	124.87	1/2	
3/4	5,019.85	3/4	5,020.49	3/4	4,475.17	3/4	3,929.86	3/4	3,384.54	3/4	2,839.23	3/4	2,293.92	3/4	1,748.60	3/4	1,203.29	3/4	657.98	3/4	113.63	3/4	
11	5,008.43	11	5,009.12	11	4,463.81	11	3,918.50	11	3,373.18	11	2,827.87	11	2,282.56	11	1,737.24	11	1,191.93	11	646.62	11	103.06	11	
1/4	5,000.00	1/4	4,997.76	1/4	4,452.45	1/4	3,907.14	1/4	3,361.82	1/4	2,816.51	1/4	2,271.20	1/4	1,725.88	1/4	1,180.57	1/4	635.25	1/4	92.49	1/4	
1/2	5,000.00	1/2	4,986.40	1/2	4,441.09	1/2	3,895.78	1/2	3,350.46	1/2	2,805.15	1/2	2,259.84	1/2	1,714.52	1/2	1,169.21	1/2	623.89	1/2	81.92	1/2	
3/4	5,000.00	3/4	4,975.04	3/4	4,429.73	3/4	3,884.42	3/4	3,339.10	3/4	2,793.79	3/4	2,248.47	3/4	1,703.16	3/4	1,157.85	3/4	612.53	3/4	71.35	3/4	

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