



BARGE: FMT 1086

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

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

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

THE CORRECTION FOR 2'-00" TRIM DOWN BY STERN FOR 1 CENTER IS - 00-1/8"
 FOR A MEASURED INNAGE GAUGE OF 4'-00" ON 1 CENTER, THE TRIM CORRECTED INNAGE IS 3'-11 7/8'

LENGTH BETWEEN DRAFT MARKS: 138'-00"

October 25, 2018



BARGE: FMT 1086

3 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

REFERENCE GAUGE HEIGHT: 16'-03"

IN	0 FT.	IN	1 FT.	IN	2 FT.	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.	IN	15 FT.
0	2.56	0	234.26	0	481.79	0	728.89	0	976.20	0	1,223.74	0	1,471.28	0	1,718.81	0	1,966.35	0	2,213.88	0	2,461.42	0	2,708.96	0	2,956.49	0	3,204.03	0	3,451.56	0	
1/4	4.81	1/4	239.42	1/4	486.95	1/4	734.03	1/4	981.36	1/4	1,228.90	1/4	1,476.43	1/4	1,723.97	1/4	1,971.51	1/4	2,219.04	1/4	2,466.58	1/4	2,714.11	1/4	2,961.65	1/4	3,209.19	1/4	3,456.72	1/4	
1/2	7.07	1/2	244.58	1/2	492.10	1/2	739.17	1/2	986.52	1/2	1,234.05	1/2	1,481.59	1/2	1,729.13	1/2	1,976.66	1/2	2,224.20	1/2	2,471.73	1/2	2,719.27	1/2	2,966.81	1/2	3,214.34	1/2	3,461.88	1/2	
3/4	9.32	3/4	249.74	3/4	497.26	3/4	744.31	3/4	991.68	3/4	1,239.21	3/4	1,486.75	3/4	1,734.28	3/4	1,981.82	3/4	2,229.36	3/4	2,476.89	3/4	2,724.43	3/4	2,971.96	3/4	3,219.50	3/4	3,467.04	3/4	
1	11.57	1	254.89	1	502.42	1	749.45	1	996.83	1	1,244.37	1	1,491.90	1	1,739.44	1	1,986.98	1	2,234.51	1	2,482.05	1	2,729.58	1	2,977.12	1	3,224.66	1	3,472.19	1	
1/4	15.88	1/4	260.05	1/4	507.58	1/4	754.59	1/4	1,001.99	1/4	1,249.53	1/4	1,497.06	1/4	1,744.60	1/4	1,992.13	1/4	2,239.67	1/4	2,487.21	1/4	2,734.74	1/4	2,982.28	1/4	3,229.81	1/4	3,477.35	1/4	
1/2	20.18	1/2	265.21	1/2	512.73	1/2	759.72	1/2	1,007.15	1/2	1,254.68	1/2	1,502.22	1/2	1,749.75	1/2	1,997.29	1/2	2,244.83	1/2	2,492.36	1/2	2,739.90	1/2	2,987.43	1/2	3,234.97	1/2	3,482.51	1/2	
3/4	24.48	3/4	270.36	3/4	517.89	3/4	764.86	3/4	1,012.30	3/4	1,259.84	3/4	1,507.38	3/4	1,754.91	3/4	2,002.45	3/4	2,249.98	3/4	2,497.52	3/4	2,745.06	3/4	2,992.59	3/4	3,240.13	3/4	3,487.66	3/4	
2	28.79	2	275.52	2	523.05	2	770.00	2	1,017.46	2	1,265.00	2	1,512.53	2	1,760.07	2	2,007.60	2	2,255.14	2	2,502.68	2	2,750.21	2	2,997.75	2	3,245.28	2	3,492.82	2	
1/4	33.85	1/4	280.68	1/4	528.20	1/4	775.14	1/4	1,022.62	1/4	1,270.15	1/4	1,517.69	1/4	1,765.23	1/4	2,012.76	1/4	2,260.30	1/4	2,507.83	1/4	2,755.37	1/4	3,002.91	1/4	3,250.44	1/4	3,497.98	1/4	
1/2	38.90	1/2	285.83	1/2	533.36	1/2	780.29	1/2	1,027.77	1/2	1,275.31	1/2	1,522.85	1/2	1,770.38	1/2	2,017.92	1/2	2,265.45	1/2	2,512.99	1/2	2,760.53	1/2	3,008.06	1/2	3,255.60	1/2	3,503.13	1/2	
3/4	43.96	3/4	290.99	3/4	538.52	3/4	785.43	3/4	1,032.93	3/4	1,280.47	3/4	1,528.00	3/4	1,775.54	3/4	2,023.08	3/4	2,270.61	3/4	2,518.15	3/4	2,765.68	3/4	3,013.22	3/4	3,260.76	3/4	3,508.29	3/4	
3	49.02	3	296.15	3	543.67	3	790.57	3	1,038.09	3	1,285.62	3	1,533.16	3	1,780.70	3	2,028.23	3	2,275.77	3	2,523.30	3	2,770.84	3	3,018.38	3	3,265.91	3	3,513.45	3	
1/4	54.13	1/4	301.30	1/4	548.83	1/4	795.72	1/4	1,043.25	1/4	1,290.78	1/4	1,538.32	1/4	1,785.85	1/4	2,033.39	1/4	2,280.93	1/4	2,528.46	1/4	2,776.00	1/4	3,023.53	1/4	3,271.07	1/4	3,518.61	1/4	
1/2	59.23	1/2	306.46	1/2	553.99	1/2	800.88	1/2	1,048.40	1/2	1,295.94	1/2	1,543.47	1/2	1,791.01	1/2	2,038.55	1/2	2,286.08	1/2	2,533.62	1/2	2,781.15	1/2	3,028.69	1/2	3,276.23	1/2	3,523.76	1/2	
3/4	64.33	3/4	311.62	3/4	559.14	3/4	806.03	3/4	1,053.56	3/4	1,301.10	3/4	1,548.63	3/4	1,796.17	3/4	2,043.70	3/4	2,291.24	3/4	2,538.78	3/4	2,786.31	3/4	3,033.85	3/4	3,281.38	3/4	3,528.92	3/4	
4	69.43	4	316.77	4	564.30	4	811.18	4	1,058.72	4	1,306.25	4	1,553.79	4	1,801.32	4	2,048.86	4	2,296.40	4	2,543.93	4	2,791.47	4	3,039.00	4	3,286.54	4	3,534.08	4	
1/4	74.56	1/4	321.93	1/4	569.46	1/4	816.34	1/4	1,063.87	1/4	1,311.41	1/4	1,558.95	1/4	1,806.48	1/4	2,054.02	1/4	2,301.55	1/4	2,549.09	1/4	2,796.63	1/4	3,044.16	1/4	3,291.70	1/4	3,539.23	1/4	
1/2	79.69	1/2	327.09	1/2	574.61	1/2	821.49	1/2	1,069.03	1/2	1,316.57	1/2	1,564.10	1/2	1,811.64	1/2	2,059.17	1/2	2,306.71	1/2	2,554.25	1/2	2,801.78	1/2	3,049.32	1/2	3,296.85	1/2	3,544.39	1/2	
3/4	84.82	3/4	332.24	3/4	579.77	3/4	826.65	3/4	1,074.19	3/4	1,321.72	3/4	1,569.26	3/4	1,816.80	3/4	2,064.33	3/4	2,311.87	3/4	2,559.40	3/4	2,806.94	3/4	3,054.48	3/4	3,302.01	3/4	3,549.55	3/4	
5	89.94	5	337.40	5	584.93	5	831.81	5	1,079.34	5	1,326.88	5	1,574.42	5	1,821.95	5	2,069.49	5	2,317.02	5	2,564.56	5	2,812.10	5	3,059.63	5	3,307.17	5	3,554.70	5	
1/4	95.09	1/4	342.56	1/4	590.08	1/4	836.97	1/4	1,084.50	1/4	1,332.04	1/4	1,579.57	1/4	1,827.11	1/4	2,074.65	1/4	2,322.18	1/4	2,569.72	1/4	2,817.25	1/4	3,064.79	1/4	3,312.33	1/4	3,559.54	1/4	
1/2	100.23	1/2	347.71	1/2	595.23	1/2	842.12	1/2	1,089.66	1/2	1,337.19	1/2	1,584.73	1/2	1,832.27	1/2	2,079.80	1/2	2,327.34	1/2	2,574.87	1/2	2,822.41	1/2	3,069.95	1/2	3,317.48	1/2	3,564.38	1/2	
3/4	105.38	3/4	352.87	3/4	600.39	3/4	847.28	3/4	1,094.82	3/4	1,342.35	3/4	1,589.89	3/4	1,837.42	3/4	2,084.96	3/4	2,332.50	3/4	2,580.03	3/4	2,827.57	3/4	3,075.10	3/4	3,322.64	3/4	3,569.21	3/4	
6	110.52	6	358.03	6	605.54	6	852.44	6	1,099.97	6	1,347.51	6	1,595.04	6	1,842.58	6	2,090.12	6	2,337.65	6	2,585.19	6	2,832.72	6	3,080.26	6	3,327.80	6	3,574.05	6	
1/4	115.67	1/4	363.18	1/4	610.69	1/4	857.59	1/4	1,105.13	1/4	1,352.67	1/4	1,600.20	1/4	1,847.74	1/4	2,095.27	1/4	2,342.81	1/4	2,590.35	1/4	2,837.88	1/4	3,085.42	1/4	3,332.95	1/4	3,577.70	1/4	
1/2	120.83	1/2	368.34	1/2	615.83	1/2	862.75	1/2	1,110.29	1/2	1,357.82	1/2	1,605.36	1/2	1,852.89	1/2	2,100.43	1/2	2,347.97	1/2	2,595.50	1/2	2,843.04	1/2	3,090.57	1/2	3,338.11	1/2	3,581.36	1/2	
3/4	125.98	3/4	373.50	3/4	620.98	3/4	867.91	3/4	1,115.44	3/4	1,362.98	3/4	1,610.52	3/4	1,858.05	3/4	2,105.59	3/4	2,353.12	3/4	2,600.66	3/4	2,848.20	3/4	3,095.73	3/4	3,343.27	3/4	3,585.02	3/4	
7	131.13	7	378.66	7	626.12	7	873.06	7	1,120.60	7	1,368.14	7	1,615.67	7	1,863.21	7	2,110.74	7	2,358.28	7	2,605.82	7	2,853.35	7	3,100.89	7	3,348.42	7	3,588.67	7	
1/4	136.29	1/4	383.81	1/4	631.26	1/4	878.22	1/4	1,125.76	1/4	1,373.29	1/4	1,620.83	1/4	1,868.37	1/4	2,115.90	1/4	2,363.44	1/4	2,610.97	1/4	2,858.51	1/4	3,106.05	1/4	3,353.58	1/4	3,590.60	1/4	
1/2	141.44	1/2	388.97	1/2	636.40	1/2	883.38	1/2	1,130.91	1/2	1,378.45	1/2	1,625.99	1/2	1,873.52	1/2	2,121.06	1/2	2,368.59	1/2	2,616.13	1/2	2,863.67	1/2	3,111.20	1/2	3,358.74	1/2	3,592.54	1/2	
3/4	146.60	3/4	394.13	3/4	641.54	3/4	888.54	3/4	1,136.07	3/4	1,383.61	3/4	1,631.14	3/4	1,878.68	3/4	2,126.22	3/4	2,373.75	3/4	2,621.29	3/4	2,868.82	3/4	3,116.36	3/4	3,363.90	3/4	3,594.47	3/4	
8	151.76	8	399.28	8	646.68	8	893.69	8	1,141.23	8	1,388.76	8	1,636.30	8	1,883.84	8	2,131.37	8	2,378.91	8	2,626.44	8	2,873.98	8	3,121.52	8	3,369.05	8	3,596.41	8	
1/4	156.91	1/4	404.44	1/4	651.82	1/4	898.85	1/4	1,146.39	1/4	1,393.92	1/4	1,641.46	1/4	1,888.99	1/4	2,136.53	1/4	2,384.07	1/4	2,631.60	1/4	2,879.14	1/4	3,126.67	1/4	3,374.21	1/4	3,597.27	1/4	
1/2	162.07	1/2	409.60	1/2	656.95	1/2	904.01	1/2	1,151.54	1/2	1,399.08	1/2	1,646.61	1/2	1,894.15	1/2	2,141.69	1/2	2,389.22	1/2	2,636.76	1/2	2,884.29	1/2	3,131.83	1/2	3,379.37	1/2	3,598.13	1/2	
3/4	167.23	3/4	414.75	3/4	662.09	3/4	909.16	3/4	1,156.70	3/4	1,404.24	3/4	1,651.77	3/4	1,899.31	3/4	2,146.84	3/4	2,394.38	3/4	2,641.92	3/4	2,889.45	3/4	3,136.99	3/4	3,384.52	3/4		3/4	
9	172.38	9	419.91	9	667.23	9	914.32	9	1,161.86	9	1,409.39	9	1,656.93	9	1,904.46	9	2,152.00	9	2,399.54	9	2,647.07	9	2,894.61	9	3,142.14	9	3,389.68	9		9	
1/4	177.54	1/4	425.07	1/4	672.37	1/4	919.48	1/4	1,167.01	1/4	1,414.55	1/4	1,662.09	1/4	1,909.62	1/4	2,157.16	1/4	2,404.69	1/4	2,652.23	1/4	2,899.77	1/4	3,147.30	1/4	3,394.84				



BARGE: FMT 1086

2 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

REFERENCE GAUGE HEIGHT: 16'-02 1/2"

IN	0 FT.	IN	1 FT.	IN	2 FT.	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.	IN	15 FT.
0	2.57	0	235.81	0	484.97	0	730.04	0	976.90	0	1,226.07	0	1,475.24	0	1,724.42	0	1,973.59	0	2,222.76	0	2,471.93	0	2,721.11	0	2,970.28	0	3,219.45	0	3,468.63	0	
1/4	4.84	1/4	241.00	1/4	490.16	1/4	735.07	1/4	982.09	1/4	1,231.26	1/4	1,480.43	1/4	1,729.61	1/4	1,978.78	1/4	2,227.95	1/4	2,477.12	1/4	2,726.30	1/4	2,975.47	1/4	3,224.64	1/4	3,473.82	1/4	
1/2	7.11	1/2	246.19	1/2	495.35	1/2	740.09	1/2	987.28	1/2	1,236.45	1/2	1,485.62	1/2	1,734.80	1/2	1,983.97	1/2	2,233.14	1/2	2,482.32	1/2	2,731.49	1/2	2,980.66	1/2	3,229.83	1/2	3,479.01	1/2	
3/4	9.38	3/4	251.38	3/4	500.55	3/4	745.12	3/4	992.47	3/4	1,241.64	3/4	1,490.82	3/4	1,739.99	3/4	1,989.16	3/4	2,238.33	3/4	2,487.51	3/4	2,736.68	3/4	2,985.85	3/4	3,235.03	3/4	3,484.20	3/4	
1	11.65	1	256.57	1	505.74	1	750.15	1	997.66	1	1,246.83	1	1,496.01	1	1,745.18	1	1,994.35	1	2,243.53	1	2,492.70	1	2,741.87	1	2,991.04	1	3,240.22	1	3,489.39	1	
1/4	15.98	1/4	261.76	1/4	510.93	1/4	755.18	1/4	1,002.85	1/4	1,252.03	1/4	1,501.20	1/4	1,750.37	1/4	1,999.54	1/4	2,248.72	1/4	2,497.89	1/4	2,747.06	1/4	2,996.23	1/4	3,245.41	1/4	3,494.58	1/4	
1/2	20.31	1/2	266.96	1/2	516.12	1/2	760.21	1/2	1,008.04	1/2	1,257.22	1/2	1,506.39	1/2	1,755.56	1/2	2,004.73	1/2	2,253.91	1/2	2,503.08	1/2	2,752.25	1/2	3,001.43	1/2	3,250.60	1/2	3,499.77	1/2	
3/4	24.64	3/4	272.15	3/4	521.31	3/4	765.24	3/4	1,013.23	3/4	1,262.41	3/4	1,511.58	3/4	1,760.75	3/4	2,009.93	3/4	2,259.10	3/4	2,508.27	3/4	2,757.44	3/4	3,006.62	3/4	3,255.79	3/4	3,504.96	3/4	
2	28.97	2	277.34	2	526.50	2	770.27	2	1,018.43	2	1,267.60	2	1,516.77	2	1,765.94	2	2,015.12	2	2,264.29	2	2,513.46	2	2,762.64	2	3,011.81	2	3,260.98	2	3,510.15	2	
1/4	34.07	1/4	282.53	1/4	531.69	1/4	775.30	1/4	1,023.62	1/4	1,272.79	1/4	1,521.96	1/4	1,771.14	1/4	2,020.31	1/4	2,269.48	1/4	2,518.65	1/4	2,767.83	1/4	3,017.00	1/4	3,266.17	1/4	3,515.34	1/4	
1/2	39.16	1/2	287.72	1/2	536.88	1/2	780.33	1/2	1,028.81	1/2	1,277.98	1/2	1,527.15	1/2	1,776.33	1/2	2,025.50	1/2	2,274.67	1/2	2,523.84	1/2	2,773.02	1/2	3,022.19	1/2	3,271.36	1/2	3,520.54	1/2	
3/4	44.25	3/4	292.91	3/4	542.07	3/4	785.36	3/4	1,034.00	3/4	1,283.17	3/4	1,532.34	3/4	1,781.52	3/4	2,030.69	3/4	2,279.86	3/4	2,529.04	3/4	2,778.21	3/4	3,027.38	3/4	3,276.55	3/4	3,525.73	3/4	
3	49.34	3	298.10	3	547.26	3	790.40	3	1,039.19	3	1,288.36	3	1,537.54	3	1,786.71	3	2,035.88	3	2,285.05	3	2,534.23	3	2,783.40	3	3,032.57	3	3,281.75	3	3,530.92	3	
1/4	54.48	1/4	303.29	1/4	552.45	1/4	795.49	1/4	1,044.38	1/4	1,293.55	1/4	1,542.73	1/4	1,791.90	1/4	2,041.07	1/4	2,290.25	1/4	2,539.42	1/4	2,788.59	1/4	3,037.76	1/4	3,286.94	1/4	3,536.11	1/4	
1/2	59.62	1/2	308.48	1/2	557.65	1/2	800.59	1/2	1,049.57	1/2	1,298.75	1/2	1,547.92	1/2	1,797.09	1/2	2,046.26	1/2	2,295.44	1/2	2,544.61	1/2	2,793.78	1/2	3,042.95	1/2	3,292.13	1/2	3,541.30	1/2	
3/4	64.75	3/4	313.67	3/4	562.84	3/4	805.69	3/4	1,054.76	3/4	1,303.94	3/4	1,553.11	3/4	1,802.28	3/4	2,051.45	3/4	2,300.63	3/4	2,549.80	3/4	2,798.97	3/4	3,048.15	3/4	3,297.32	3/4	3,546.49	3/4	
4	69.89	4	318.86	4	568.03	4	810.78	4	1,059.95	4	1,309.13	4	1,558.30	4	1,807.47	4	2,056.65	4	2,305.82	4	2,554.99	4	2,804.16	4	3,053.34	4	3,302.51	4	3,551.68	4	
1/4	75.05	1/4	324.06	1/4	573.22	1/4	815.97	1/4	1,065.15	1/4	1,314.32	1/4	1,563.49	1/4	1,812.66	1/4	2,061.84	1/4	2,311.01	1/4	2,560.18	1/4	2,809.36	1/4	3,058.53	1/4	3,307.70	1/4	3,556.87	1/4	
1/2	80.21	1/2	329.25	1/2	578.41	1/2	821.16	1/2	1,070.34	1/2	1,319.51	1/2	1,568.68	1/2	1,817.86	1/2	2,067.03	1/2	2,316.20	1/2	2,565.37	1/2	2,814.55	1/2	3,063.72	1/2	3,312.89	1/2	3,562.06	1/2	
3/4	85.37	3/4	334.44	3/4	583.60	3/4	826.36	3/4	1,075.53	3/4	1,324.70	3/4	1,573.87	3/4	1,823.05	3/4	2,072.22	3/4	2,321.39	3/4	2,570.56	3/4	2,819.74	3/4	3,068.91	3/4	3,318.08	3/4	3,567.26	3/4	
5	90.53	5	339.63	5	588.79	5	831.55	5	1,080.72	5	1,329.89	5	1,579.06	5	1,828.24	5	2,077.41	5	2,326.58	5	2,575.76	5	2,824.93	5	3,074.10	5	3,323.27	5	3,572.45	5	
1/4	95.71	1/4	344.82	1/4	593.92	1/4	836.74	1/4	1,085.91	1/4	1,335.08	1/4	1,584.26	1/4	1,833.43	1/4	2,082.60	1/4	2,331.77	1/4	2,580.95	1/4	2,830.12	1/4	3,079.29	1/4	3,328.47	1/4	3,577.31	1/4	
1/2	100.89	1/2	350.01	1/2	599.06	1/2	841.93	1/2	1,091.10	1/2	1,340.27	1/2	1,589.45	1/2	1,838.62	1/2	2,087.79	1/2	2,336.97	1/2	2,586.14	1/2	2,835.31	1/2	3,084.48	1/2	3,333.66	1/2	3,582.18	1/2	
3/4	106.07	3/4	355.20	3/4	604.19	3/4	847.12	3/4	1,096.29	3/4	1,345.47	3/4	1,594.64	3/4	1,843.81	3/4	2,092.98	3/4	2,342.16	3/4	2,591.33	3/4	2,840.50	3/4	3,089.67	3/4	3,338.85	3/4	3,587.05	3/4	
6	111.25	6	360.39	6	609.33	6	852.31	6	1,101.48	6	1,350.66	6	1,599.83	6	1,849.00	6	2,098.17	6	2,347.35	6	2,596.52	6	2,845.69	6	3,094.87	6	3,344.04	6	3,591.92	6	
1/4	116.43	1/4	365.58	1/4	614.36	1/4	857.50	1/4	1,106.67	1/4	1,355.85	1/4	1,605.02	1/4	1,854.19	1/4	2,103.37	1/4	2,352.54	1/4	2,601.71	1/4	2,850.88	1/4	3,100.06	1/4	3,349.23	1/4	3,595.59	1/4	
1/2	121.62	1/2	370.77	1/2	619.40	1/2	862.69	1/2	1,111.87	1/2	1,361.04	1/2	1,610.21	1/2	1,859.38	1/2	2,108.56	1/2	2,357.73	1/2	2,606.90	1/2	2,856.08	1/2	3,105.25	1/2	3,354.42	1/2	3,599.27	1/2	
3/4	126.81	3/4	375.96	3/4	624.43	3/4	867.88	3/4	1,117.06	3/4	1,366.23	3/4	1,615.40	3/4	1,864.58	3/4	2,113.75	3/4	2,366.92	3/4	2,612.09	3/4	2,861.27	3/4	3,110.44	3/4	3,359.61	3/4	3,602.95	3/4	
7	131.99	7	381.16	7	629.47	7	873.08	7	1,122.25	7	1,371.42	7	1,620.59	7	1,869.77	7	2,118.94	7	2,368.11	7	2,617.28	7	2,866.46	7	3,115.63	7	3,364.80	7	3,606.63	7	
1/4	137.18	1/4	386.35	1/4	634.50	1/4	878.27	1/4	1,127.44	1/4	1,376.61	1/4	1,625.78	1/4	1,874.96	1/4	2,124.13	1/4	2,373.30	1/4	2,622.48	1/4	2,871.65	1/4	3,120.82	1/4	3,369.99	1/4	3,608.57	1/4	
1/2	142.37	1/2	391.54	1/2	639.52	1/2	883.46	1/2	1,132.63	1/2	1,381.80	1/2	1,630.98	1/2	1,880.15	1/2	2,129.32	1/2	2,378.49	1/2	2,627.67	1/2	2,876.84	1/2	3,126.01	1/2	3,375.19	1/2	3,610.52	1/2	
3/4	147.56	3/4	396.73	3/4	644.55	3/4	888.65	3/4	1,137.82	3/4	1,386.99	3/4	1,636.17	3/4	1,885.34	3/4	2,134.51	3/4	2,383.69	3/4	2,632.86	3/4	2,882.03	3/4	3,131.20	3/4	3,380.38	3/4	3,612.47	3/4	
8	152.76	8	401.92	8	649.58	8	893.84	8	1,143.01	8	1,392.19	8	1,641.36	8	1,890.53	8	2,139.70	8	2,388.88	8	2,638.05	8	2,887.22	8	3,136.39	8	3,385.57	8	3,614.41	8	
1/4	157.95	1/4	407.11	1/4	654.61	1/4	899.03	1/4	1,148.20	1/4	1,397.38	1/4	1,646.55	1/4	1,895.72	1/4	2,144.89	1/4	2,394.07	1/4	2,643.24	1/4	2,892.41	1/4	3,141.59	1/4	3,390.76	1/4	3,615.28	1/4	
1/2	163.14	1/2	412.30	1/2	659.64	1/2	904.22	1/2	1,153.39	1/2	1,402.57	1/2	1,651.74	1/2	1,900.91	1/2	2,150.09	1/2	2,399.26	1/2	2,648.43	1/2	2,897.60	1/2	3,146.78	1/2	3,395.95	1/2	3,616.15	1/2	
3/4	168.33	3/4	417.49	3/4	664.67	3/4	909.41	3/4	1,158.59	3/4	1,407.76	3/4	1,656.93	3/4	1,906.10	3/4	2,155.28	3/4	2,404.45	3/4	2,653.62	3/4	2,902.80	3/4	3,151.97	3/4	3,401.14	3/4		3/4	
9	173.52	9	422.68	9	669.70	9	914.60	9	1,163.78	9	1,412.95	9	1,662.12	9	1,911.30	9	2,160.47	9	2,409.64	9	2,658.81	9	2,907.99	9	3,157.16	9	3,406.33	9		9	
1/4	178.71	1/4	427.87	1/4	674.72	1/4	919.79	1/4	1,168.97	1/4	1,418.14	1/4	1,667.31	1/4	1,916.49	1/4	2,165.66	1/4	2,414.83	1/4	2,664.00	1/4	2,913.18	1/4	3,162.35	1/4	3,411.5				



BARGE: FMT 1086

1 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

REFERENCE GAUGE HEIGHT: 16'-02"

IN	0 FT.	IN	1 FT.	IN	2 FT.	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.	IN	15 FT.
0	2.77	0	260.05	0	534.89	0	804.02	0	1,075.55	0	1,349.56	0	1,623.56	0	1,897.56	0	2,171.40	0	2,445.44	0	2,719.63	0	2,993.81	0	3,249.30	0	3,496.45	0	3,743.60	0	
1/4	5.27	1/4	265.78	1/4	540.61	1/4	809.55	1/4	1,081.26	1/4	1,355.27	1/4	1,629.27	1/4	1,903.27	1/4	2,177.10	1/4	2,451.15	1/4	2,725.34	1/4	2,999.53	1/4	3,254.45	1/4	3,501.60	1/4	3,748.75	1/4	
1/2	7.78	1/2	271.51	1/2	546.33	1/2	815.08	1/2	1,086.97	1/2	1,360.97	1/2	1,634.98	1/2	1,908.98	1/2	2,182.80	1/2	2,456.86	1/2	2,731.05	1/2	3,005.24	1/2	3,259.60	1/2	3,506.75	1/2	3,753.90	1/2	
3/4	10.28	3/4	277.23	3/4	552.05	3/4	820.60	3/4	1,092.68	3/4	1,366.68	3/4	1,640.69	3/4	1,914.69	3/4	2,188.51	3/4	2,462.58	3/4	2,736.76	3/4	3,010.96	3/4	3,264.74	3/4	3,511.90	3/4	3,759.05	3/4	
1	12.78	1	282.96	1	557.76	1	826.13	1	1,098.39	1	1,372.39	1	1,646.39	1	1,920.40	1	2,194.21	1	2,468.29	1	2,742.47	1	3,016.68	1	3,269.89	1	3,517.05	1	3,764.20	1	
1/4	17.56	1/4	288.68	1/4	563.48	1/4	831.66	1/4	1,104.10	1/4	1,378.10	1/4	1,652.10	1/4	1,926.11	1/4	2,199.92	1/4	2,474.00	1/4	2,748.19	1/4	3,022.40	1/4	3,275.04	1/4	3,522.19	1/4	3,769.35	1/4	
1/2	22.34	1/2	294.41	1/2	569.19	1/2	837.19	1/2	1,109.80	1/2	1,383.81	1/2	1,657.81	1/2	1,931.81	1/2	2,205.62	1/2	2,479.71	1/2	2,753.90	1/2	3,028.13	1/2	3,280.19	1/2	3,527.34	1/2	3,774.50	1/2	
3/4	27.12	3/4	300.14	3/4	574.91	3/4	842.72	3/4	1,115.51	3/4	1,389.52	3/4	1,663.52	3/4	1,937.52	3/4	2,211.33	3/4	2,485.43	3/4	2,759.61	3/4	3,033.86	3/4	3,285.34	3/4	3,532.49	3/4	3,779.64	3/4	
2	31.89	2	305.86	2	580.62	2	848.25	2	1,121.22	2	1,395.22	2	1,669.23	2	1,943.23	2	2,217.04	2	2,491.14	2	2,765.32	2	3,039.58	2	3,290.49	2	3,537.64	2	3,784.79	2	
1/4	37.51	1/4	311.59	1/4	586.34	1/4	853.79	1/4	1,126.93	1/4	1,400.93	1/4	1,674.94	1/4	1,948.94	1/4	2,222.75	1/4	2,496.85	1/4	2,771.04	1/4	3,045.31	1/4	3,295.64	1/4	3,542.79	1/4	3,789.94	1/4	
1/2	43.13	1/2	317.31	1/2	592.05	1/2	859.33	1/2	1,132.64	1/2	1,406.64	1/2	1,680.64	1/2	1,954.65	1/2	2,228.46	1/2	2,502.56	1/2	2,776.75	1/2	3,051.04	1/2	3,300.79	1/2	3,547.94	1/2	3,795.09	1/2	
3/4	48.75	3/4	323.04	3/4	597.77	3/4	864.87	3/4	1,138.35	3/4	1,412.35	3/4	1,686.35	3/4	1,960.36	3/4	2,234.17	3/4	2,508.27	3/4	2,782.46	3/4	3,056.76	3/4	3,305.94	3/4	3,553.09	3/4	3,800.24	3/4	
3	54.36	3	328.77	3	603.48	3	870.41	3	1,144.06	3	1,418.06	3	1,692.06	3	1,966.06	3	2,239.88	3	2,513.99	3	2,788.17	3	3,062.49	3	3,311.09	3	3,558.24	3	3,805.39	3	
1/4	60.03	1/4	334.49	1/4	609.19	1/4	876.03	1/4	1,149.76	1/4	1,423.77	1/4	1,697.77	1/4	1,971.77	1/4	2,245.59	1/4	2,519.70	1/4	2,793.88	1/4	3,068.00	1/4	3,316.23	1/4	3,563.39	1/4	3,810.54	1/4	
1/2	65.70	1/2	340.22	1/2	614.89	1/2	881.65	1/2	1,155.47	1/2	1,429.48	1/2	1,703.48	1/2	1,977.48	1/2	2,251.30	1/2	2,525.41	1/2	2,799.60	1/2	3,073.51	1/2	3,321.38	1/2	3,568.54	1/2	3,815.69	1/2	
3/4	71.36	3/4	345.94	3/4	620.60	3/4	887.27	3/4	1,161.18	3/4	1,435.18	3/4	1,709.19	3/4	1,983.18	3/4	2,257.01	3/4	2,531.12	3/4	2,805.31	3/4	3,079.02	3/4	3,326.53	3/4	3,573.68	3/4	3,820.84	3/4	
4	77.03	4	351.67	4	626.31	4	892.89	4	1,166.89	4	1,440.89	4	1,714.90	4	1,988.89	4	2,262.72	4	2,536.83	4	2,811.02	4	3,084.53	4	3,331.68	4	3,578.83	4	3,825.99	4	
1/4	82.72	1/4	357.40	1/4	632.01	1/4	898.59	1/4	1,172.60	1/4	1,446.60	1/4	1,720.60	1/4	1,994.59	1/4	2,268.42	1/4	2,542.55	1/4	2,816.73	1/4	3,089.68	1/4	3,336.83	1/4	3,583.98	1/4	3,831.13	1/4	
1/2	88.41	1/2	363.12	1/2	637.70	1/2	904.30	1/2	1,178.31	1/2	1,452.31	1/2	1,726.31	1/2	2,000.30	1/2	2,274.13	1/2	2,548.26	1/2	2,822.44	1/2	3,094.83	1/2	3,341.98	1/2	3,589.13	1/2	3,836.28	1/2	
3/4	94.11	3/4	368.85	3/4	643.40	3/4	910.01	3/4	1,184.01	3/4	1,458.02	3/4	1,732.02	3/4	2,006.00	3/4	2,279.84	3/4	2,553.97	3/4	2,828.16	3/4	3,099.98	3/4	3,347.13	3/4	3,594.28	3/4	3,841.43	3/4	
5	99.80	5	374.57	5	649.09	5	915.72	5	1,189.72	5	1,463.73	5	1,737.73	5	2,011.70	5	2,285.55	5	2,559.68	5	2,833.87	5	3,105.13	5	3,352.28	5	3,599.43	5	3,846.58	5	
1/4	105.51	1/4	380.30	1/4	654.74	1/4	921.43	1/4	1,195.43	1/4	1,469.43	1/4	1,743.44	1/4	2,017.41	1/4	2,291.26	1/4	2,565.40	1/4	2,839.58	1/4	3,110.27	1/4	3,357.43	1/4	3,604.58	1/4	3,851.37	1/4	
1/2	111.23	1/2	386.03	1/2	660.38	1/2	927.14	1/2	1,201.14	1/2	1,475.14	1/2	1,749.15	1/2	2,023.11	1/2	2,296.97	1/2	2,571.11	1/2	2,845.29	1/2	3,115.42	1/2	3,362.58	1/2	3,609.73	1/2	3,856.17	1/2	
3/4	116.94	3/4	391.75	3/4	666.02	3/4	932.84	3/4	1,206.85	3/4	1,480.85	3/4	1,754.85	3/4	2,028.81	3/4	2,302.68	3/4	2,576.82	3/4	2,851.01	3/4	3,120.57	3/4	3,367.72	3/4	3,614.88	3/4	3,860.96	3/4	
6	122.65	6	397.48	6	671.66	6	938.55	6	1,212.56	6	1,486.56	6	1,760.56	6	2,034.52	6	2,308.38	6	2,582.53	6	2,856.72	6	3,125.72	6	3,372.87	6	3,620.03	6	3,865.75	6	
1/4	128.37	1/4	403.20	1/4	677.19	1/4	944.26	1/4	1,218.26	1/4	1,492.27	1/4	1,766.27	1/4	2,040.22	1/4	2,314.09	1/4	2,588.24	1/4	2,862.43	1/4	3,130.87	1/4	3,378.02	1/4	3,625.17	1/4	3,869.23	1/4	
1/2	134.09	1/2	408.93	1/2	682.72	1/2	949.97	1/2	1,223.97	1/2	1,497.98	1/2	1,771.98	1/2	2,045.92	1/2	2,319.80	1/2	2,593.96	1/2	2,868.14	1/2	3,136.02	1/2	3,383.17	1/2	3,630.32	1/2	3,872.71	1/2	
3/4	139.81	3/4	414.66	3/4	688.26	3/4	955.68	3/4	1,229.68	3/4	1,503.68	3/4	1,777.69	3/4	2,051.63	3/4	2,325.51	3/4	2,599.67	3/4	2,873.85	3/4	3,141.17	3/4	3,388.32	3/4	3,635.47	3/4	3,876.19	3/4	
7	145.54	7	420.38	7	693.79	7	961.39	7	1,235.39	7	1,509.39	7	1,783.40	7	2,057.33	7	2,331.22	7	2,605.38	7	2,879.57	7	3,146.32	7	3,393.47	7	3,640.62	7	3,879.67	7	
1/4	151.26	1/4	426.11	1/4	699.30	1/4	967.09	1/4	1,241.10	1/4	1,515.10	1/4	1,789.10	1/4	2,063.03	1/4	2,336.93	1/4	2,611.09	1/4	2,885.28	1/4	3,151.47	1/4	3,398.62	1/4	3,645.77	1/4	3,881.24	1/4	
1/2	156.99	1/2	431.83	1/2	704.81	1/2	972.80	1/2	1,246.81	1/2	1,520.81	1/2	1,794.81	1/2	2,068.74	1/2	2,342.64	1/2	2,616.81	1/2	2,890.99	1/2	3,156.62	1/2	3,403.77	1/2	3,650.92	1/2	3,882.81	1/2	
3/4	162.71	3/4	437.56	3/4	710.32	3/4	978.51	3/4	1,252.51	3/4	1,526.52	3/4	1,800.52	3/4	2,074.44	3/4	2,348.34	3/4	2,622.52	3/4	2,896.70	3/4	3,161.76	3/4	3,408.92	3/4	3,656.07	3/4	3,884.38	3/4	
8	168.44	8	443.29	8	715.83	8	984.22	8	1,258.22	8	1,532.23	8	1,806.23	8	2,080.14	8	2,354.05	8	2,628.23	8	2,902.42	8	3,166.91	8	3,414.07	8	3,661.22	8	3,885.95	8	
1/4	174.16	1/4	449.01	1/4	721.34	1/4	989.93	1/4	1,263.93	1/4	1,537.93	1/4	1,811.94	1/4	2,085.85	1/4	2,359.76	1/4	2,633.94	1/4	2,908.13	1/4	3,172.06	1/4	3,419.21	1/4	3,666.37	1/4	3,886.33	1/4	
1/2	179.89	1/2	454.74	1/2	726.85	1/2	995.64	1/2	1,269.64	1/2	1,543.64	1/2	1,817.65	1/2	2,091.55	1/2	2,365.47	1/2	2,639.65	1/2	2,913.84	1/2	3,177.21	1/2	3,424.36	1/2	3,671.52	1/2	3,886.70	1/2	
3/4	185.62	3/4	460.46	3/4	732.36	3/4	1,001.35	3/4	1,275.35	3/4	1,549.35	3/4	1,823.35	3/4	2,097.25	3/4	2,371.18	3/4	2,645.37	3/4	2,919.55	3/4	3,182.36	3/4	3,429.51	3/4	3,676.66	3/4		3/4	
9	191.34	9	466.19	9	737.87	9	1,007.05	9	1,281.06	9	1,555.06	9	1,829.06	9	2,102.96	9	2,376.89	9	2,651.08	9	2,925.26	9	3,187.51	9	3,434.66	9	3,681.81	9		9	
1/4	197.07	1/4	471.92	1/4	743.38	1/4	1,012.76	1/4	1,286.77	1/4	1,560.77	1/4	1,834.77	1/4	2,108.66	1/4	2,382.61	1/4	2,656.79	1/4	2,930.98	1/4	3,192.66	1/4	3,439.81	1					



BARGE: FMT 1086

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

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

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

THE CORRECTION FOR 2'-00" TRIM DOWN BY STERN FOR 1 CENTER IS 00-1/8"
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 CENTER, THE TRIM CORRECTED ULLAGE IS 4'-00 1/8"

LENGTH BETWEEN DRAFT MARKS: 138'-00"

October 25, 2018



BARGE: FMT 1086

1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

REFERENCE GAUGE HEIGHT: 16'-02"

IN	1 FT.	IN	2 FT.	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.	IN	15 FT.	IN	16 FT.
0	0	0	3,784.79	0	3,537.64	0	3,290.49	0	3,039.58	0	2,765.32	0	2,491.14	0	2,217.04	0	1,943.23	0	1,669.23	0	1,395.22	0	1,121.22	0	848.25	0	580.62	0	305.86	0	31.89
1/4	1/4	1/4	3,779.64	1/4	3,532.49	1/4	3,285.34	1/4	3,033.86	1/4	2,759.61	1/4	2,485.43	1/4	2,211.33	1/4	1,937.52	1/4	1,663.52	1/4	1,389.52	1/4	1,115.51	1/4	842.72	1/4	574.91	1/4	300.14	1/4	27.12
1/2	1/2	1/2	3,774.50	1/2	3,527.34	1/2	3,280.19	1/2	3,028.13	1/2	2,753.90	1/2	2,479.71	1/2	2,205.62	1/2	1,931.81	1/2	1,657.81	1/2	1,383.81	1/2	1,109.80	1/2	837.19	1/2	569.19	1/2	294.41	1/2	22.34
3/4	3/4	3/4	3,769.35	3/4	3,522.19	3/4	3,275.04	3/4	3,022.40	3/4	2,748.19	3/4	2,474.00	3/4	2,199.92	3/4	1,926.11	3/4	1,652.10	3/4	1,378.10	3/4	1,104.10	3/4	831.66	3/4	563.48	3/4	288.68	3/4	17.56
1	1	1	3,764.20	1	3,517.05	1	3,269.89	1	3,016.68	1	2,742.47	1	2,468.29	1	2,194.21	1	1,920.40	1	1,646.39	1	1,372.39	1	1,098.39	1	826.13	1	557.76	1	282.96	1	12.78
1/4	1/4	1/4	3,759.05	1/4	3,511.90	1/4	3,264.74	1/4	3,010.96	1/4	2,736.76	1/4	2,462.58	1/4	2,188.51	1/4	1,914.69	1/4	1,640.69	1/4	1,366.68	1/4	1,092.68	1/4	820.60	1/4	552.05	1/4	277.23	1/4	10.28
1/2	1/2	1/2	3,753.90	1/2	3,506.75	1/2	3,259.60	1/2	3,005.24	1/2	2,731.05	1/2	2,456.86	1/2	2,182.80	1/2	1,908.98	1/2	1,634.98	1/2	1,360.97	1/2	1,086.97	1/2	815.08	1/2	546.33	1/2	271.51	1/2	7.78
3/4	3/4	3/4	3,748.75	3/4	3,501.60	3/4	3,254.45	3/4	2,999.53	3/4	2,725.34	3/4	2,451.15	3/4	2,177.10	3/4	1,903.27	3/4	1,629.27	3/4	1,355.27	3/4	1,081.26	3/4	809.55	3/4	540.61	3/4	265.78	3/4	5.27
2	2	2	3,743.60	2	3,496.45	2	3,249.30	2	2,993.81	2	2,719.63	2	2,445.44	2	2,171.40	2	1,897.56	2	1,623.56	2	1,349.56	2	1,075.55	2	804.02	2	534.89	2	260.05	2	2.77
1/4	1/4	1/4	3,738.45	1/4	3,491.30	1/4	3,244.15	1/4	2,988.10	1/4	2,713.91	1/4	2,439.73	1/4	2,165.69	1/4	1,891.86	1/4	1,617.85	1/4	1,343.85	1/4	1,069.85	1/4	798.50	1/4	529.17	1/4	254.33	1/4	
1/2	1/2	1/2	3,733.30	1/2	3,486.15	1/2	3,239.00	1/2	2,982.39	1/2	2,708.20	1/2	2,434.02	1/2	2,159.99	1/2	1,886.15	1/2	1,612.14	1/2	1,338.14	1/2	1,064.14	1/2	792.99	1/2	523.44	1/2	248.60	1/2	
3/4	3/4	3/4	3,728.15	3/4	3,481.00	3/4	3,233.85	3/4	2,976.67	3/4	2,702.49	3/4	2,428.30	3/4	2,154.29	3/4	1,880.44	3/4	1,606.44	3/4	1,332.43	3/4	1,058.43	3/4	787.47	3/4	517.72	3/4	242.88	3/4	
3	3	3	3,723.01	3	3,475.85	3	3,228.70	3	2,970.96	3	2,696.78	3	2,422.59	3	2,148.58	3	1,874.73	3	1,600.73	3	1,326.72	3	1,052.72	3	781.95	3	512.00	3	237.15	3	
1/4	1/4	1/4	3,717.86	1/4	3,470.70	1/4	3,223.55	1/4	2,965.25	1/4	2,691.06	1/4	2,416.88	1/4	2,142.88	1/4	1,869.02	1/4	1,595.02	1/4	1,321.02	1/4	1,047.01	1/4	776.44	1/4	506.27	1/4	231.42	1/4	
1/2	1/2	1/2	3,712.71	1/2	3,465.56	1/2	3,218.40	1/2	2,959.54	1/2	2,685.35	1/2	2,411.17	1/2	2,137.18	1/2	1,863.31	1/2	1,589.31	1/2	1,315.31	1/2	1,041.30	1/2	770.93	1/2	500.55	1/2	225.70	1/2	
3/4	3/4	3/4	3,707.56	3/4	3,460.41	3/4	3,213.25	3/4	2,953.83	3/4	2,679.64	3/4	2,405.45	3/4	2,131.47	3/4	1,857.61	3/4	1,583.60	3/4	1,309.60	3/4	1,035.60	3/4	765.42	3/4	494.82	3/4	219.97	3/4	
4	4	4	3,702.41	4	3,455.26	4	3,208.11	4	2,948.11	4	2,673.93	4	2,399.74	4	2,125.77	4	1,851.90	4	1,577.89	4	1,303.89	4	1,029.89	4	759.91	4	489.09	4	214.25	4	
1/4	1/4	1/4	3,697.26	1/4	3,450.11	1/4	3,202.96	1/4	2,942.40	1/4	2,668.22	1/4	2,394.03	1/4	2,120.07	1/4	1,846.19	1/4	1,572.19	1/4	1,298.18	1/4	1,024.18	1/4	754.40	1/4	483.37	1/4	208.52	1/4	
1/2	1/2	1/2	3,692.11	1/2	3,444.96	1/2	3,197.81	1/2	2,936.69	1/2	2,662.50	1/2	2,388.32	1/2	2,114.36	1/2	1,840.48	1/2	1,566.48	1/2	1,292.47	1/2	1,018.47	1/2	748.89	1/2	477.64	1/2	202.79	1/2	
3/4	3/4	3/4	3,686.96	3/4	3,439.81	3/4	3,192.66	3/4	2,930.98	3/4	2,656.79	3/4	2,382.61	3/4	2,108.66	3/4	1,834.77	3/4	1,560.77	3/4	1,286.77	3/4	1,012.76	3/4	743.38	3/4	471.92	3/4	197.07	3/4	
5	5	5	3,681.81	5	3,434.66	5	3,187.51	5	2,925.26	5	2,651.08	5	2,376.89	5	2,102.96	5	1,829.06	5	1,555.06	5	1,281.06	5	1,007.05	5	737.87	5	466.19	5	191.34	5	
1/4	1/4	1/4	3,676.66	1/4	3,429.51	1/4	3,182.36	1/4	2,919.55	1/4	2,645.37	1/4	2,371.18	1/4	2,097.25	1/4	1,823.35	1/4	1,549.35	1/4	1,275.35	1/4	1,001.35	1/4	732.36	1/4	460.46	1/4	185.62	1/4	
1/2	1/2	1/2	3,886.70	1/2	3,671.52	1/2	3,424.36	1/2	3,177.21	1/2	2,913.84	1/2	2,639.65	1/2	2,365.47	1/2	2,091.55	1/2	1,817.65	1/2	1,543.64	1/2	1,269.64	1/2	995.64	1/2	726.85	1/2	454.74	1/2	179.89
3/4	3/4	3/4	3,886.33	3/4	3,666.37	3/4	3,419.21	3/4	3,172.06	3/4	2,908.13	3/4	2,633.94	3/4	2,359.76	3/4	2,085.85	3/4	1,811.94	3/4	1,537.93	3/4	1,263.93	3/4	989.93	3/4	721.34	3/4	449.01	3/4	174.16
6	6	6	3,885.95	6	3,661.22	6	3,414.07	6	3,166.91	6	2,902.42	6	2,628.23	6	2,354.05	6	2,080.14	6	1,806.23	6	1,532.23	6	1,258.22	6	984.22	6	715.83	6	443.29	6	168.44
1/4	1/4	1/4	3,884.38	1/4	3,656.07	1/4	3,408.92	1/4	3,161.76	1/4	2,896.70	1/4	2,622.52	1/4	2,348.34	1/4	2,074.44	1/4	1,800.52	1/4	1,526.52	1/4	1,252.51	1/4	978.51	1/4	710.32	1/4	437.56	1/4	162.71
1/2	1/2	1/2	3,882.81	1/2	3,650.92	1/2	3,403.77	1/2	3,156.62	1/2	2,890.99	1/2	2,616.81	1/2	2,342.64	1/2	2,068.74	1/2	1,794.81	1/2	1,520.81	1/2	1,246.81	1/2	972.80	1/2	704.81	1/2	431.83	1/2	156.99
3/4	3/4	3/4	3,881.24	3/4	3,645.77	3/4	3,398.62	3/4	3,151.47	3/4	2,885.28	3/4	2,611.09	3/4	2,336.93	3/4	2,063.03	3/4	1,789.10	3/4	1,515.10	3/4	1,241.10	3/4	967.09	3/4	699.30	3/4	426.11	3/4	151.26
7	7	7	3,879.67	7	3,640.62	7	3,393.47	7	3,146.32	7	2,879.57	7	2,605.38	7	2,331.22	7	2,057.33	7	1,783.40	7	1,509.39	7	1,235.39	7	961.39	7	693.79	7	420.38	7	145.54
1/4	1/4	1/4	3,876.19	1/4	3,635.47	1/4	3,388.32	1/4	3,141.17	1/4	2,873.85	1/4	2,599.67	1/4	2,325.51	1/4	2,051.63	1/4	1,777.69	1/4	1,503.68	1/4	1,229.68	1/4	955.68	1/4	688.26	1/4	414.66	1/4	139.81
1/2	1/2	1/2	3,872.71	1/2	3,630.32	1/2	3,383.17	1/2	3,136.02	1/2	2,868.14	1/2	2,593.96	1/2	2,319.80	1/2	2,045.92	1/2	1,771.98	1/2	1,497.98	1/2	1,223.97	1/2	949.97	1/2	682.72	1/2	408.93	1/2	134.09
3/4	3/4	3/4	3,869.23	3/4	3,625.17	3/4	3,378.02	3/4	3,130.87	3/4	2,862.43	3/4	2,588.24	3/4	2,314.09	3/4	2,040.22	3/4	1,766.27	3/4	1,492.27	3/4	1,218.26	3/4	944.26	3/4	677.19	3/4	403.20	3/4	128.37
8	8	8	3,865.75	8	3,620.03	8	3,372.87	8	3,125.72	8	2,856.72	8	2,582.53	8	2,308.38	8	2,034.52	8	1,760.56	8	1,486.56	8	1,212.56	8	938.55	8	671.66	8	397.48	8	122.65
1/4	1/4	1/4	3,860.96	1/4	3,614.88	1/4	3,367.72	1/4	3,120.57	1/4	2,851.01	1/4	2,576.82	1/4	2,302.68	1/4	2,028.81	1/4	1,754.85	1/4	1,480.85	1/4	1,206.85	1/4	932.84	1/4	666.02	1/4	391.75	1/4	116.94
1/2	1/2	1/2	3,856.17	1/2	3,609.73	1/2	3,362.58	1/2	3,115.42	1/2	2,845.29	1/2	2,571.11	1/2	2,296.97	1/2	2,023.11	1/2	1,749.15	1/2	1,475.14	1/2	1,201.14	1/2	927.14	1/2	660.38	1/2	386.03	1/2	111.23
3/4	3/4	3/4	3,851.37	3/4	3,604.58	3/4	3,357.43	3/4	3,110.27	3/4	2,839.58	3/4	2,565.40	3/4	2,291.26	3/4	2,017.41	3/4	1,743.44	3/4	1,469.43	3/4	1,195.43	3/4	921.43	3/4	654.74	3/4	380.30	3/4	105.51
9	9	9	3,846.58	9	3,599.43	9	3,352.28	9	3,105.13	9	2,833.87	9	2,559.68	9	2,285.55	9	2,011.70	9	1,737.73	9	1,463.73	9	1,189.72	9	915.72	9	649.09	9	374.57	9	99.80
1/4	1/4	1/4	3,841.43	1/4	3,594.28	1/4	3,347.13	1/4	3,099.98	1/4	2,828.16	1/4	2,553.97	1/4	2,279.84	1/4	2,006.00	1/4	1,732.02												



BARGE: FMT 1086

2 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

REFERENCE GAUGE HEIGHT: 16'-02 1/2"

IN	1 FT.	IN	2 FT.	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.	IN	15 FT.	IN	16 FT.
0		0	3,520.54	0	3,271.36	0	3,022.19	0	2,773.02	0	2,523.84	0	2,274.67	0	2,025.50	0	1,776.33	0	1,527.15	0	1,277.98	0	1,028.81	0	780.33	0	536.88	0	287.72	0	39.16
1/4		1/4	3,515.34	1/4	3,266.17	1/4	3,017.00	1/4	2,767.83	1/4	2,518.65	1/4	2,269.48	1/4	2,020.31	1/4	1,771.14	1/4	1,521.96	1/4	1,272.79	1/4	1,023.62	1/4	775.30	1/4	531.69	1/4	282.53	1/4	34.07
1/2		1/2	3,510.15	1/2	3,260.98	1/2	3,011.81	1/2	2,762.64	1/2	2,513.46	1/2	2,264.29	1/2	2,015.12	1/2	1,765.94	1/2	1,516.77	1/2	1,267.60	1/2	1,018.43	1/2	770.26	1/2	526.50	1/2	277.34	1/2	28.97
3/4		3/4	3,504.96	3/4	3,255.79	3/4	3,006.62	3/4	2,757.44	3/4	2,508.27	3/4	2,259.10	3/4	2,009.93	3/4	1,760.75	3/4	1,511.58	3/4	1,262.41	3/4	1,013.23	3/4	765.24	3/4	521.31	3/4	272.15	3/4	24.64
1		1	3,499.77	1	3,250.60	1	3,001.43	1	2,752.25	1	2,503.08	1	2,253.91	1	2,004.73	1	1,755.56	1	1,506.39	1	1,257.22	1	1,008.04	1	760.21	1	516.12	1	266.96	1	20.31
1/4		1/4	3,494.58	1/4	3,245.41	1/4	2,996.23	1/4	2,747.06	1/4	2,497.89	1/4	2,248.72	1/4	1,999.54	1/4	1,750.37	1/4	1,501.20	1/4	1,252.03	1/4	1,002.85	1/4	755.18	1/4	510.93	1/4	261.76	1/4	15.98
1/2		1/2	3,489.39	1/2	3,240.22	1/2	2,991.04	1/2	2,741.87	1/2	2,492.70	1/2	2,243.53	1/2	1,994.35	1/2	1,745.18	1/2	1,496.01	1/2	1,246.83	1/2	997.66	1/2	750.15	1/2	505.74	1/2	256.57	1/2	11.65
3/4		3/4	3,484.20	3/4	3,235.03	3/4	2,985.85	3/4	2,736.68	3/4	2,487.51	3/4	2,238.33	3/4	1,989.16	3/4	1,739.99	3/4	1,490.82	3/4	1,241.64	3/4	992.47	3/4	745.12	3/4	500.55	3/4	251.38	3/4	9.38
2		2	3,479.01	2	3,229.83	2	2,980.66	2	2,731.49	2	2,482.32	2	2,233.14	2	1,983.97	2	1,734.80	2	1,485.62	2	1,236.45	2	987.28	2	740.09	2	495.35	2	246.19	2	7.11
1/4		1/4	3,473.82	1/4	3,224.64	1/4	2,975.47	1/4	2,726.30	1/4	2,477.12	1/4	2,227.95	1/4	1,978.78	1/4	1,729.61	1/4	1,480.43	1/4	1,231.26	1/4	982.09	1/4	735.07	1/4	490.16	1/4	241.00	1/4	4.84
1/2		1/2	3,468.63	1/2	3,219.45	1/2	2,970.28	1/2	2,721.11	1/2	2,471.93	1/2	2,222.76	1/2	1,973.59	1/2	1,724.42	1/2	1,475.24	1/2	1,226.07	1/2	976.90	1/2	730.04	1/2	484.97	1/2	235.81	1/2	2.57
3/4		3/4	3,463.43	3/4	3,214.26	3/4	2,965.09	3/4	2,715.92	3/4	2,466.74	3/4	2,217.57	3/4	1,968.40	3/4	1,719.22	3/4	1,470.05	3/4	1,220.88	3/4	971.71	3/4	725.01	3/4	479.78	3/4	230.62	3/4	
3		3	3,458.24	3	3,209.07	3	2,959.90	3	2,710.72	3	2,461.55	3	2,212.38	3	1,963.21	3	1,714.03	3	1,464.86	3	1,215.69	3	966.51	3	719.98	3	474.59	3	225.43	3	
1/4		1/4	3,453.05	1/4	3,203.88	1/4	2,954.71	1/4	2,705.53	1/4	2,456.36	1/4	2,207.19	1/4	1,958.01	1/4	1,708.84	1/4	1,459.67	1/4	1,210.50	1/4	961.32	1/4	714.95	1/4	469.40	1/4	220.24	1/4	
1/2		1/2	3,447.86	1/2	3,198.69	1/2	2,949.52	1/2	2,700.34	1/2	2,451.17	1/2	2,202.00	1/2	1,952.82	1/2	1,703.65	1/2	1,454.48	1/2	1,205.31	1/2	956.13	1/2	709.92	1/2	464.21	1/2	215.05	1/2	
3/4		3/4	3,442.67	3/4	3,193.50	3/4	2,944.32	3/4	2,695.15	3/4	2,445.98	3/4	2,196.81	3/4	1,947.63	3/4	1,698.46	3/4	1,449.29	3/4	1,200.11	3/4	950.94	3/4	704.89	3/4	459.02	3/4	209.86	3/4	
4		4	3,437.48	4	3,188.31	4	2,939.13	4	2,689.96	4	2,440.79	4	2,191.61	4	1,942.44	4	1,693.27	4	1,444.10	4	1,194.92	4	945.75	4	699.87	4	453.83	4	204.66	4	
1/4		1/4	3,432.29	1/4	3,183.11	1/4	2,933.94	1/4	2,684.77	1/4	2,435.60	1/4	2,186.42	1/4	1,937.25	1/4	1,688.08	1/4	1,438.90	1/4	1,189.73	1/4	940.56	1/4	694.84	1/4	448.64	1/4	199.47	1/4	
1/2		1/2	3,427.10	1/2	3,177.92	1/2	2,928.75	1/2	2,679.58	1/2	2,430.41	1/2	2,181.23	1/2	1,932.06	1/2	1,682.89	1/2	1,433.71	1/2	1,184.54	1/2	935.37	1/2	689.81	1/2	443.45	1/2	194.28	1/2	
3/4		3/4	3,421.91	3/4	3,172.73	3/4	2,923.56	3/4	2,674.39	3/4	2,425.21	3/4	2,176.04	3/4	1,926.87	3/4	1,677.70	3/4	1,428.52	3/4	1,179.35	3/4	930.18	3/4	684.78	3/4	438.25	3/4	189.09	3/4	
5		5	3,416.71	5	3,167.54	5	2,918.37	5	2,669.20	5	2,420.02	5	2,170.85	5	1,921.68	5	1,672.50	5	1,423.33	5	1,174.16	5	924.99	5	679.75	5	433.06	5	183.90	5	
1/4		1/4	3,411.52	1/4	3,162.35	1/4	2,913.18	1/4	2,664.00	1/4	2,414.83	1/4	2,165.66	1/4	1,916.49	1/4	1,667.31	1/4	1,418.14	1/4	1,168.97	1/4	919.79	1/4	674.72	1/4	427.87	1/4	178.71	1/4	
1/2		1/2	3,406.33	1/2	3,157.16	1/2	2,907.99	1/2	2,658.81	1/2	2,409.64	1/2	2,160.47	1/2	1,911.30	1/2	1,662.12	1/2	1,412.95	1/2	1,163.78	1/2	914.60	1/2	669.69	1/2	422.68	1/2	173.52	1/2	
3/4		3/4	3,401.14	3/4	3,151.97	3/4	2,902.80	3/4	2,653.62	3/4	2,404.45	3/4	2,155.28	3/4	1,906.10	3/4	1,656.93	3/4	1,407.76	3/4	1,158.59	3/4	909.41	3/4	664.67	3/4	417.49	3/4	168.33	3/4	
6	3,616.15	6	3,395.95	6	3,146.78	6	2,897.60	6	2,648.43	6	2,399.26	6	2,150.09	6	1,900.91	6	1,651.74	6	1,402.57	6	1,153.39	6	904.22	6	659.64	6	412.30	6	163.14	6	
1/4		1/4	3,615.28	1/4	3,390.76	1/4	3,141.59	1/4	2,892.41	1/4	2,643.24	1/4	2,394.07	1/4	2,144.89	1/4	1,895.72	1/4	1,646.55	1/4	1,397.38	1/4	899.03	1/4	654.61	1/4	407.11	1/4	157.95	1/4	
1/2		1/2	3,614.41	1/2	3,385.57	1/2	3,136.39	1/2	2,887.22	1/2	2,638.05	1/2	2,388.88	1/2	2,139.70	1/2	1,890.53	1/2	1,641.36	1/2	1,392.19	1/2	893.84	1/2	649.58	1/2	401.92	1/2	152.76	1/2	
3/4		3/4	3,612.47	3/4	3,380.38	3/4	3,131.20	3/4	2,882.03	3/4	2,632.86	3/4	2,383.69	3/4	2,134.51	3/4	1,885.34	3/4	1,636.17	3/4	1,386.99	3/4	888.65	3/4	644.55	3/4	396.73	3/4	147.56	3/4	
7	3,610.52	7	3,375.19	7	3,126.01	7	2,876.84	7	2,627.67	7	2,378.49	7	2,129.32	7	1,880.15	7	1,630.98	7	1,381.80	7	1,132.63	7	883.46	7	639.52	7	391.54	7	142.37	7	
1/4		1/4	3,608.57	1/4	3,369.99	1/4	3,120.82	1/4	2,871.65	1/4	2,622.48	1/4	2,373.30	1/4	2,124.13	1/4	1,874.96	1/4	1,625.78	1/4	1,376.61	1/4	878.27	1/4	634.50	1/4	386.35	1/4	137.18	1/4	
1/2		1/2	3,606.63	1/2	3,364.80	1/2	3,115.63	1/2	2,866.46	1/2	2,617.28	1/2	2,368.11	1/2	2,118.94	1/2	1,869.77	1/2	1,620.59	1/2	1,371.42	1/2	873.07	1/2	629.47	1/2	381.15	1/2	131.99	1/2	
3/4		3/4	3,602.95	3/4	3,359.61	3/4	3,110.44	3/4	2,861.27	3/4	2,612.09	3/4	2,362.92	3/4	2,113.75	3/4	1,864.58	3/4	1,615.40	3/4	1,366.23	3/4	867.88	3/4	624.43	3/4	375.96	3/4	126.81	3/4	
8	3,599.27	8	3,354.42	8	3,105.25	8	2,856.08	8	2,606.90	8	2,357.73	8	2,108.56	8	1,859.38	8	1,610.21	8	1,361.04	8	1,111.87	8	862.69	8	619.40	8	370.77	8	121.62	8	
1/4		1/4	3,595.59	1/4	3,349.23	1/4	3,100.06	1/4	2,850.88	1/4	2,601.71	1/4	2,352.54	1/4	2,103.37	1/4	1,854.19	1/4	1,605.02	1/4	1,355.85	1/4	857.50	1/4	614.36	1/4	365.58	1/4	116.43	1/4	
1/2		1/2	3,591.92	1/2	3,344.04	1/2	3,094.87	1/2	2,845.69	1/2	2,596.52	1/2	2,347.35	1/2	2,098.17	1/2	1,849.00	1/2	1,599.83	1/2	1,350.66	1/2	852.31	1/2	609.33	1/2	360.39	1/2	111.25	1/2	
3/4		3/4	3,587.05	3/4	3,338.85	3/4	3,089.67	3/4	2,840.50	3/4	2,591.33	3/4	2,342.16	3/4	2,092.98	3/4	1,843.81	3/4	1,594.64	3/4	1,345.47	3/4	847.12	3/4	604.19	3/4	355.20	3/4	106.07	3/4	
9	3,582.18	9	3,333.66	9	3,084.48	9	2,835.31	9	2,586.14	9	2,336.97	9	2,087.79	9	1,838.62	9	1,589.45	9	1,340.27	9	1,091.10	9	841.93	9	599.06	9	350.01	9	100.89	9	
1/4		1/4	3,577.31	1/4	3,328.47	1/4	3,079.29	1/4	2,830.12	1/4	2,580.95	1/4	2,331.77	1/4	2,082.60	1/4	1,833.43	1/4	1,584.26	1/4	1,335.08	1/4	836.74	1/4	593.92	1/4	344.82	1/4	95.71	1/4	
1/2		1/2	3,572.45	1/2	3,323.27	1/2	3,074.10	1/2	2,824.93	1/2	2,575.76	1/2	2,326.58</																		



BARGE: FMT 1086

3 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

REFERENCE GAUGE HEIGHT: 16'-03"

IN	1 FT.	IN	2 FT.	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.	IN	15 FT.	IN	16 FT.
0	0	0	3,513.45	0	3,265.91	0	3,018.38	0	2,770.84	0	2,523.30	0	2,275.77	0	2,028.23	0	1,780.70	0	1,533.16	0	1,285.62	0	1,038.09	0	790.57	0	543.67	0	296.15	0	49.02
1/4	1/4	1/4	3,508.29	1/4	3,260.76	1/4	3,013.22	1/4	2,765.68	1/4	2,518.15	1/4	2,270.61	1/4	2,023.08	1/4	1,775.54	1/4	1,528.00	1/4	1,280.47	1/4	1,032.93	1/4	785.43	1/4	538.52	1/4	290.99	1/4	43.96
1/2	1/2	1/2	3,503.13	1/2	3,255.60	1/2	3,008.06	1/2	2,760.53	1/2	2,512.99	1/2	2,265.45	1/2	2,017.92	1/2	1,770.38	1/2	1,522.85	1/2	1,275.31	1/2	1,027.77	1/2	780.29	1/2	533.36	1/2	285.83	1/2	38.90
3/4	3/4	3/4	3,497.98	3/4	3,250.44	3/4	3,002.91	3/4	2,755.37	3/4	2,507.83	3/4	2,260.30	3/4	2,012.76	3/4	1,765.23	3/4	1,517.69	3/4	1,270.15	3/4	1,022.62	3/4	775.14	3/4	528.20	3/4	280.68	3/4	33.85
1	1	1	3,492.82	1	3,245.28	1	2,997.75	1	2,750.21	1	2,502.68	1	2,255.14	1	2,007.60	1	1,760.07	1	1,512.53	1	1,265.00	1	1,017.46	1	770.00	1	523.05	1	275.52	1	28.79
1/4	1/4	1/4	3,487.66	1/4	3,240.13	1/4	2,992.59	1/4	2,745.06	1/4	2,497.52	1/4	2,249.98	1/4	2,002.45	1/4	1,754.91	1/4	1,507.38	1/4	1,259.84	1/4	1,012.30	1/4	764.86	1/4	517.89	1/4	270.36	1/4	24.48
1/2	1/2	1/2	3,482.51	1/2	3,234.97	1/2	2,987.43	1/2	2,739.90	1/2	2,492.36	1/2	2,244.83	1/2	1,997.29	1/2	1,749.75	1/2	1,502.22	1/2	1,254.68	1/2	1,007.15	1/2	759.72	1/2	512.73	1/2	265.21	1/2	20.18
3/4	3/4	3/4	3,477.35	3/4	3,229.81	3/4	2,982.28	3/4	2,734.74	3/4	2,487.21	3/4	2,239.67	3/4	1,992.13	3/4	1,744.60	3/4	1,497.06	3/4	1,249.53	3/4	1,001.99	3/4	754.59	3/4	507.58	3/4	260.05	3/4	15.88
2	2	2	3,472.19	2	3,224.66	2	2,977.12	2	2,729.58	2	2,482.05	2	2,234.51	2	1,986.98	2	1,739.44	2	1,491.90	2	1,244.37	2	996.83	2	749.45	2	502.42	2	254.89	2	11.57
1/4	1/4	1/4	3,467.04	1/4	3,219.50	1/4	2,971.96	1/4	2,724.43	1/4	2,476.89	1/4	2,229.36	1/4	1,981.82	1/4	1,734.28	1/4	1,486.75	1/4	1,239.21	1/4	991.68	1/4	744.31	1/4	497.26	1/4	249.74	1/4	9.32
1/2	1/2	1/2	3,461.88	1/2	3,214.34	1/2	2,966.81	1/2	2,719.27	1/2	2,471.73	1/2	2,224.20	1/2	1,976.66	1/2	1,729.13	1/2	1,481.59	1/2	1,234.05	1/2	986.52	1/2	739.17	1/2	492.10	1/2	244.58	1/2	7.07
3/4	3/4	3/4	3,456.72	3/4	3,209.19	3/4	2,961.65	3/4	2,714.11	3/4	2,466.58	3/4	2,219.04	3/4	1,971.51	3/4	1,723.97	3/4	1,476.43	3/4	1,228.90	3/4	981.36	3/4	734.03	3/4	486.95	3/4	239.42	3/4	4.81
3	3	3	3,451.56	3	3,204.03	3	2,956.49	3	2,708.96	3	2,461.42	3	2,213.88	3	1,966.35	3	1,718.81	3	1,471.28	3	1,223.74	3	976.20	3	728.89	3	481.79	3	234.26	3	2.56
1/4	1/4	1/4	3,446.41	1/4	3,198.87	1/4	2,951.34	1/4	2,703.80	1/4	2,456.26	1/4	2,208.73	1/4	1,961.19	1/4	1,713.66	1/4	1,466.12	1/4	1,218.58	1/4	971.05	1/4	723.75	1/4	476.63	1/4	229.11	1/4	
1/2	1/2	1/2	3,441.25	1/2	3,193.71	1/2	2,946.18	1/2	2,698.64	1/2	2,451.11	1/2	2,203.57	1/2	1,956.03	1/2	1,708.50	1/2	1,460.96	1/2	1,213.43	1/2	965.89	1/2	718.62	1/2	471.48	1/2	223.95	1/2	
3/4	3/4	3/4	3,436.09	3/4	3,188.56	3/4	2,941.02	3/4	2,693.49	3/4	2,445.95	3/4	2,198.41	3/4	1,950.88	3/4	1,703.34	3/4	1,455.81	3/4	1,208.27	3/4	960.73	3/4	713.48	3/4	466.32	3/4	218.79	3/4	
4	4	4	3,430.94	4	3,183.40	4	2,935.86	4	2,688.33	4	2,440.79	4	2,193.26	4	1,945.72	4	1,698.18	4	1,450.65	4	1,203.11	4	955.58	4	708.34	4	461.16	4	213.64	4	
1/4	1/4	1/4	3,425.78	1/4	3,178.24	1/4	2,930.71	1/4	2,683.17	1/4	2,435.64	1/4	2,188.10	1/4	1,940.56	1/4	1,693.03	1/4	1,445.49	1/4	1,197.96	1/4	950.42	1/4	703.20	1/4	456.01	1/4	208.48	1/4	
1/2	1/2	1/2	3,420.62	1/2	3,173.09	1/2	2,925.55	1/2	2,678.01	1/2	2,430.48	1/2	2,182.94	1/2	1,935.41	1/2	1,687.87	1/2	1,440.33	1/2	1,192.80	1/2	945.26	1/2	698.06	1/2	450.85	1/2	203.32	1/2	
3/4	3/4	3/4	3,415.47	3/4	3,167.93	3/4	2,920.39	3/4	2,672.86	3/4	2,425.32	3/4	2,177.79	3/4	1,930.25	3/4	1,682.71	3/4	1,435.18	3/4	1,187.64	3/4	940.11	3/4	692.92	3/4	445.69	3/4	198.17	3/4	
5	5	5	3,410.31	5	3,162.77	5	2,915.24	5	2,667.70	5	2,420.16	5	2,172.63	5	1,925.09	5	1,677.56	5	1,430.02	5	1,182.48	5	934.95	5	687.78	5	440.54	5	193.01	5	
1/4	1/4	1/4	3,405.15	1/4	3,157.62	1/4	2,910.08	1/4	2,662.54	1/4	2,415.01	1/4	2,167.47	1/4	1,919.94	1/4	1,672.40	1/4	1,424.86	1/4	1,177.33	1/4	929.79	1/4	682.65	1/4	435.38	1/4	187.85	1/4	
1/2	1/2	1/2	3,399.99	1/2	3,152.46	1/2	2,904.92	1/2	2,657.39	1/2	2,409.85	1/2	2,162.31	1/2	1,914.78	1/2	1,667.24	1/2	1,419.71	1/2	1,172.17	1/2	924.63	1/2	677.51	1/2	430.22	1/2	182.70	1/2	
3/4	3/4	3/4	3,394.84	3/4	3,147.30	3/4	2,899.77	3/4	2,652.23	3/4	2,404.69	3/4	2,157.16	3/4	1,909.62	3/4	1,662.09	3/4	1,414.55	3/4	1,167.01	3/4	919.48	3/4	672.37	3/4	425.07	3/4	177.54	3/4	
6	6	6	3,389.68	6	3,142.14	6	2,894.61	6	2,647.07	6	2,399.54	6	2,152.00	6	1,904.46	6	1,656.93	6	1,409.39	6	1,161.86	6	914.32	6	667.23	6	419.91	6	172.38	6	
1/4	1/4	1/4	3,384.52	1/4	3,136.99	1/4	2,889.45	1/4	2,641.92	1/4	2,394.38	1/4	2,146.84	1/4	1,899.31	1/4	1,651.77	1/4	1,404.24	1/4	1,156.70	1/4	909.16	1/4	662.09	1/4	414.75	1/4	167.23	1/4	
1/2	1/2	1/2	3,598.13	1/2	3,379.37	1/2	3,131.83	1/2	2,884.29	1/2	2,636.76	1/2	2,389.22	1/2	2,141.69	1/2	1,894.15	1/2	1,646.61	1/2	1,399.08	1/2	904.01	1/2	656.95	1/2	409.60	1/2	162.07	1/2	
3/4	3/4	3/4	3,597.27	3/4	3,374.21	3/4	3,126.67	3/4	2,879.14	3/4	2,631.60	3/4	2,384.07	3/4	2,136.53	3/4	1,888.99	3/4	1,641.46	3/4	1,393.92	3/4	898.85	3/4	651.82	3/4	404.44	3/4	156.91	3/4	
7	7	7	3,596.41	7	3,369.05	7	3,121.52	7	2,873.98	7	2,626.44	7	2,378.91	7	2,131.37	7	1,883.84	7	1,636.30	7	1,388.76	7	893.69	7	646.68	7	399.28	7	151.76	7	
1/4	1/4	1/4	3,594.47	1/4	3,363.90	1/4	3,116.36	1/4	2,868.82	1/4	2,621.29	1/4	2,373.75	1/4	2,126.22	1/4	1,878.68	1/4	1,631.14	1/4	1,383.61	1/4	888.54	1/4	641.54	1/4	394.13	1/4	146.60	1/4	
1/2	1/2	1/2	3,592.54	1/2	3,358.74	1/2	3,111.20	1/2	2,863.67	1/2	2,616.13	1/2	2,368.59	1/2	2,121.06	1/2	1,873.52	1/2	1,625.99	1/2	1,378.45	1/2	883.38	1/2	636.40	1/2	388.97	1/2	141.44	1/2	
3/4	3/4	3/4	3,590.60	3/4	3,353.58	3/4	3,106.05	3/4	2,858.51	3/4	2,610.97	3/4	2,363.44	3/4	2,115.90	3/4	1,868.37	3/4	1,620.83	3/4	1,373.29	3/4	878.22	3/4	631.26	3/4	383.81	3/4	136.29	3/4	
8	8	8	3,588.67	8	3,348.42	8	3,100.89	8	2,853.35	8	2,605.82	8	2,358.28	8	2,110.74	8	1,863.21	8	1,615.67	8	1,368.14	8	873.06	8	626.12	8	378.66	8	131.13	8	
1/4	1/4	1/4	3,585.02	1/4	3,343.27	1/4	3,095.73	1/4	2,848.20	1/4	2,600.66	1/4	2,353.12	1/4	2,105.59	1/4	1,858.05	1/4	1,610.52	1/4	1,362.98	1/4	867.91	1/4	620.98	1/4	373.50	1/4	125.98	1/4	
1/2	1/2	1/2	3,581.36	1/2	3,338.11	1/2	3,090.57	1/2	2,843.04	1/2	2,595.50	1/2	2,347.97	1/2	2,100.43	1/2	1,852.89	1/2	1,605.36	1/2	1,357.82	1/2	862.75	1/2	615.83	1/2	368.34	1/2	120.83	1/2	
3/4	3/4	3/4	3,577.70	3/4	3,332.95	3/4	3,085.42	3/4	2,837.88	3/4	2,590.35	3/4	2,342.81	3/4	2,095.27	3/4	1,847.74	3/4	1,600.20	3/4	1,352.67	3/4	857.59	3/4	610.69	3/4	363.18	3/4	115.67	3/4	
9	9	9	3,574.05	9	3,327.80	9	3,080.26	9	2,832.72	9	2,585.19	9	2,337.65	9	2,090.12	9	1,842.58	9	1,595.04	9	1,347.51	9	852.44	9	605.54	9	358.03	9	110.52	9	
1/4	1/4	1/4	3,569.21	1/4	3,322.64	1/4	3,075.10	1/4	2,827.57	1/4	2,580.03	1/4	2,332.50	1/4	2,084.96	1/4	1,837.42	1/4	1,589.89	1/4	1,342.35	1/4	847.28	1/4	600.39	1/4	352.87	1/4	105.38	1/4	
1/2	1/2	1/2	3,																												