

INNAGE TABLE

HULL NO. 2169-3

DARGE SHOULD BE ON EVEN LEVEL WITH CROWN OF ARCH																													
0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	15.36	0	326.19	0	680.02	0	1,038.24	0	1,396.48	0	1,754.69	0	2,112.91	0	2,471.14	0	2,829.36	0	3,187.58	0	3,545.81	0	3,904.03	0	4,262.26	0	4,620.48	0	4,978.70
1	19.57	1	333.35	1	687.48	1	1,045.70	1	1,403.93	1	1,762.15	1	2,120.37	1	2,478.60	1	2,836.82	1	3,195.05	1	3,553.27	1	3,911.50	1	4,269.72	1	4,627.94	1	4,986.17
2	23.78	2	340.50	2	694.94	2	1,053.17	2	1,411.39	2	1,769.61	2	2,127.84	2	2,486.06	2	2,844.29	2	3,202.51	2	3,560.73	2	3,918.96	2	4,277.18	2	4,635.41	2	4,993.63
3	27.99	3	347.66	3	702.40	3	1,060.63	3	1,418.85	3	1,777.08	3	2,135.30	3	2,493.53	3	2,851.75	3	3,209.97	3	3,568.20	3	3,926.42	3	4,284.65	3	4,642.87	3	5,001.09
4	32.20	4	354.81	4	709.87	4	1,068.09	4	1,426.32	4	1,784.54	4	2,142.76	4	2,500.99	4	2,859.21	4	3,217.44	4	3,575.66	4	3,933.88	4	4,292.11	4	4,650.33	4	5,008.56
5	37.88	5	361.92	5	717.33	5	1,075.56	5	1,433.78	5	1,792.00	5	2,150.45	5	2,508.68	5	2,866.88	5	3,224.90	5	3,583.12	5	3,941.35	5	4,299.57	5	4,657.80	5	5,015.40
6	43.55	6	369.12	6	724.79	6	1,083.02	6	1,441.24	6	1,799.47	6	2,157.69	6	2,515.91	6	2,874.14	6	3,232.36	6	3,590.59	6	3,948.81	6	4,307.03	6	4,665.26	6	5,022.24
7	49.23	7	376.28	7	732.26	7	1,090.48	7	1,448.71	7	1,806.93	7	2,165.15	7	2,523.38	7	2,881.60	7	3,239.83	7	3,598.05	7	3,956.27	7	4,314.50	7	4,672.72	7	5,029.09
8	54.90	8	383.43	8	739.72	8	1,097.94	8	1,456.17	8	1,814.39	8	2,172.62	8	2,530.84	8	2,889.06	8	3,247.29	8	3,605.51	8	3,963.74	8	4,321.96	8	4,680.18	8	5,035.93
9	61.44	9	390.71	9	747.39	9	1,105.41	9	1,463.63	9	1,821.85	9	2,180.08	9	2,538.30	9	2,896.53	9	3,254.75	9	3,612.98	9	3,971.20	9	4,329.42	9	4,687.65	9	5,041.53
10	67.97	10	397.99	10	754.65	10	1,112.87	10	1,471.09	10	1,829.32	10	2,187.54	10	2,546.77	10	2,903.99	10	3,262.21	10	3,620.44	10	3,978.66	10	4,336.89	10	4,695.11	10	5,047.13
11	74.50	11	405.27	11	762.11	11	1,120.33	11	1,478.56	11	1,836.78	11	2,195.01	11	2,553.23	11	2,911.45	11	3,269.68	11	3,627.90	11	3,986.13	11	4,344.35	11	4,702.57	11	5,052.73
12	81.04	12	412.55	12	769.57	12	1,127.80	12	1,486.02	12	1,844.24	12	2,202.47	12	2,560.69	12	2,918.92	12	3,277.14	12	3,635.36	12	3,993.59	12	4,351.81	12	4,710.04	12	5,058.33
13	87.57	13	419.83	13	777.03	13	1,135.26	13	1,493.48	13	1,851.71	13	2,209.93	13	2,568.16	13	2,926.38	13	3,242.60	13	3,642.83	13	4,001.05	13	4,359.28	13	4,717.50	13	5,062.69
14	94.10	14	427.11	14	784.50	14	1,142.72	14	1,500.95	14	1,859.17	14	2,217.39	14	2,575.62	14	2,933.84	14	3,292.07	14	3,650.29	14	4,008.51	14	4,366.74	14	4,724.96	14	5,067.04
15	100.64	15	434.39	15	791.96	15	1,150.19	15	1,508.41	15	1,866.63	15	2,224.98	15	2,583.08	15	2,941.31	15	3,299.53	15	3,657.75	15	4,015.98	15	4,374.20	15	4,732.43	15	5,071.40
16	107.17	16	441.67	16	799.42	16	1,157.65	16	1,515.87	16	1,874.10	16	2,232.32	16	2,590.54	16	2,948.77	16	3,306.99	16	3,665.22	16	4,023.44	16	4,381.66	16	4,739.89	16	5,078.76
17	113.83	17	449.08	17	806.89	17	1,165.11	17	1,523.34	17	1,881.56	17	2,239.78	17	2,598.01	17	2,956.23	17	3,314.46	17	3,672.68	17	4,030.90	17	4,389.13	17	4,747.35	17	5,078.87
18	120.48	18	456.48	18	814.35	18	1,172.57	18	1,530.80	18	1,889.02	18	2,247.25	18	2,605.47	18	2,963.69	18	3,321.92	18	3,680.14	18	4,038.37	18	4,396.59	18	4,754.81	18	5,081.98
19	127.14	19	463.88	19	821.81	19	1,180.04	19	1,538.26	19	1,896.48	19	2,256.71	19	2,612.93	19	2,971.16	19	3,329.38	19	3,687.61	19	4,045.83	19	4,404.05	19	4,762.28	19	5,085.09
20	133.80	20	471.29	20	829.28	20	1,187.50	20	1,545.72	20	1,903.95	20	2,264.17	20	2,620.40	20	2,978.62	20	3,336.84	20	3,695.07	20	4,053.29	20	4,411.52	20	4,769.74	20	5,088.20
21	140.46	21	478.69	21	836.74	21	1,194.41	21	1,553.19	21	1,911.41	21	2,269.64	21	2,627.86	21	2,986.08	21	3,344.31	21	3,702.53	21	4,060.76	21	4,418.98	21	4,777.20	21	5,090.07
22	147.12	22	486.10	22	844.20	22	1,202.43	22	1,560.65	22	1,918.87	22	2,274.10	22	2,635.32	22	2,993.55	22	3,351.77	22	3,709.99	22	4,068.22	22	4,426.44	22	4,784.67	22	5,091.93
23	153.77	23	493.50	23	851.66	23	1,209.89	23	1,568.11	23	1,926.34	23	2,281.46	23	2,642.79	23	3,001.01	23	3,359.23	23	3,717.46	23	4,075.68	23	4,433.91	23	4,792.13	23	5,093.80
24	160.43	24	500.90	24	859.13	24	1,217.35	24	1,575.58	24	1,933.80	24	2,292.02	24	2,650.25	24	3,008.47	24	3,366.70	24	3,724.38	24	4,083.14	24	4,441.37	24	4,799.59	24	5,095.87
25	167.21	25	508.37	25	866.59	25	1,224.82	25	1,583.04	25	1,941.26	25	2,299.49	25	2,657.71	25	3,015.94	25	3,374.16	25	3,732.38	25	4,090.61	25	4,448.83	25	4,807.06	25	5,096.29
26	174.00	26	515.83	26	874.05	26	1,232.28	26	1,590.50	26	1,948.70	26	2,306.95	26	2,665.17	26	3,023.40	26	3,381.62	26	3,739.85	26	4,098.07	26	4,456.29	26	4,814.52	26	5,096.91
27	180.78	27	523.29	27	881.52	27	1,239.74	27	1,596.19	27	1,956.19	27	2,314.41	27	2,672.64	27	3,030.86	27	3,389.09	27	3,747.31	27	4,105.30	27	4,463.76	27	4,821.98	27	5,097.53
28	187.56	28	530.76	28	888.98	28	1,247.20	28	1,605.43	28	1,963.65	28	2,321.88	28	2,680.10	28	3,038.32	28	3,396.55	28	3,754.77	28	4,113.32	28	4,471.22	28	4,829.44	28	5,098.16
29	194.34	29	538.22	29	896.44	29	1,254.67	29	1,612.89	29	1,971.11	29	2,329.34	29	2,687.56	29	3,045.79	29	3,404.01	29	3,762.24	29	4,120.46	29	4,478.68	29	4,836.91	29	5,098.78
30	201.12	30	545.68	30	903.91	30	1,262.13	30	1,620.35	30	1,978.58	30	2,336.80	30	2,695.03	30	3,053.25	30	3,411.47	30	3,769.70	30	4,127.92	30	4,486.15	30	4,844.37	30	5,099.40
31	207.91	31	553.15	31	911.37	31	1,269.59	31	1,627.82	31	1,986.04	31	2,344.27	31	2,702.49	31	3,060.71	31	3,418.94	31	3,777.16	31	4,135.39	31	4,493.61	31	4,851.83	31	5,099.99
32	214.69	32	560.61	32	918.83	32	1,277.06	32	1,635.28	32	1,993.50	32	2,351.73	32	2,709.95	32	3,068.18	32	3,426.40	32	3,784.62	32	4,142.85	32	4,450.07	32	4,859.30	32	5,099.57
33	221.50	33	568.07	33	926.29	33	1,284.52	33	1,642.74	33	2,000.97	33	2,359.19	33	2,717.42	33	3,075.64	33	3,433.86	33	3,792.09	33	4,150.31	33	4,458.76	33	4,866.76	33	5,099.15
34	228.30	34	575.53	34	933.76	34	1,291.98	34	1,650.21	34	2,008.43	34	2,366.65	34	2,724.88	34	3,083.10	34	3,441.33	34	3,799.55	34	4,157.77	34	4,466.00	34	4,874.22	34	5,098.73
35	235.41	35	583.00	35	941.22	35	1,299.45	35	1,657.67	35	2,015.89	35	2,374.12	35	2,732.34	35	3,090.57	35	3,449.79	35	3,807.01	35	4,165.24	35	4,473.46	35	4,881.69	35	5,098.31
36	242.32	36	590.46	36	948.68	36	1,306.91	36	1,665.13	36	2,023.36	36	2,381.58	36	2,739.80	36	3,098.03	36	3,456.25	36	3,814.48	36	4,172.70	36	4,480.92	36	4,889.15	36	5,097.89
37	249.22	37	597.92	37	956.15	37	1,314.37	37	1,672.59	37	2,030.82	37	2,389.04	37	2,747.27	37	3,105.49	37	3,463.72	37	3,821.94	37	4,180.16	37	4,488.39	37	4,896.61	37	5,097.47
38	25																												

3/4	3/4	3/4	3/4
319.10	319.10	319.10	319.10

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

PORT REFERENCE GAUGE HEIGHT : 15'-7" (TO RIM OF 2" DIAMETER BALL VALVE
LOCATED NEAR CENTER OF TANK)

STAR REFERENCE GAUGE HEIGHT : 15'-7 1/4" (TO RIM OF 2" DIAMETER BALL VALVE
LOCATED NEAR CENTER OF TANK)

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

S. Brannan
INSPECTORATE AMERICA CORPORATION



BARGE "MPC-630"
MARATHON PETROLEUM CORP.

INNAGE TABLE

2 PORT OR STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN																														HULL NO. 2169-3									
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.										
0	15.27	0	360.20	0	720.15	0	1,080.10	0	1,440.06	0	1,800.01	0	2,159.96	0	2,519.91	0	2,879.86	0	3,239.82	0	3,599.77	0	3,959.72	0	4,319.67	0	4,679.62	0	5,039.58										
1/4	19.96	1/4	387.70	1/4	727.65	1/4	1,087.60	1/4	1,447.56	1/4	1,807.51	1/4	2,167.46	1/4	2,527.41	1/4	2,887.36	1/4	3,247.31	1/4	3,607.27	1/4	3,967.22	1/4	4,327.17	1/4	4,687.12	1/4	5,047.07										
1/2	24.64	1/2	735.10	1/2	1,095.10	1/2	1,455.05	1/2	1,815.01	1/2	2,174.96	1/2	2,534.91	1/2	2,894.86	1/2	3,254.81	1/2	3,614.77	1/2	3,974.72	1/2	4,334.67	1/2	4,694.62	1/2	5,054.57	1/2	5,414.52										
3/4	29.32	3/4	392.70	3/4	742.65	3/4	1,102.60	3/4	1,462.55	3/4	1,822.51	3/4	2,182.46	3/4	2,542.41	3/4	2,902.36	3/4	3,262.31	3/4	3,622.26	3/4	3,982.22	3/4	4,342.17	3/4	4,702.12	3/4	5,062.07										
1	34.01	1	390.20	1	750.15	1	1,110.10	1	1,470.05	1	1,830.00	1	2,189.96	1	2,549.91	1	2,909.86	1	3,269.81	1	3,629.76	1	3,989.72	1	4,349.67	1	4,709.62	1	5,069.57										
1/4	40.57	1/4	397.70	1/4	757.65	1/4	1,117.60	1/4	1,477.55	1/4	1,837.50	1/4	2,197.46	1/4	2,557.41	1/4	2,917.36	1/4	3,277.31	1/4	3,637.26	1/4	3,997.21	1/4	4,357.17	1/4	4,717.12	1/4	5,077.07										
1/2	47.12	1/2	405.19	1/2	765.15	1/2	1,125.10	1/2	1,485.05	1/2	1,845.00	1/2	2,204.95	1/2	2,564.91	1/2	2,924.86	1/2	3,284.81	1/2	3,644.76	1/2	4,004.71	1/2	4,364.67	1/2	4,724.62	1/2	5,084.57										
3/4	53.68	3/4	412.69	3/4	772.65	3/4	1,132.60	3/4	1,492.55	3/4	1,852.50	3/4	2,212.45	3/4	2,572.40	3/4	2,932.36	3/4	3,292.31	3/4	3,652.26	3/4	4,012.21	3/4	4,372.16	3/4	4,732.12	3/4	5,092.07										
2	60.24	2	420.19	2	780.14	2	1,140.10	2	1,500.05	2	1,860.00	2	2,219.95	2	2,579.90	2	2,939.86	2	3,299.81	2	3,659.76	2	4,019.71	2	4,379.66	2	4,739.62	2	5,099.58										
1/4	67.74	1/4	427.69	1/4	787.64	1/4	1,147.60	1/4	1,507.55	1/4	1,867.50	1/4	2,227.45	1/4	2,587.40	1/4	2,947.35	1/4	3,307.31	1/4	3,667.26	1/4	4,027.21	1/4	4,387.16	1/4	4,747.11	1/4	5,107.07										
1/2	75.24	1/2	435.19	1/2	795.14	1/2	1,155.09	1/2	1,515.05	1/2	1,875.00	1/2	2,234.95	1/2	2,594.90	1/2	2,954.85	1/2	3,314.81	1/2	3,674.76	1/2	4,034.71	1/2	4,394.66	1/2	4,754.61	1/2	5,114.56										
3/4	82.74	3/4	442.69	3/4	802.64	3/4	1,162.59	3/4	1,522.55	3/4	1,882.50	3/4	2,242.45	3/4	2,602.40	3/4	2,962.35	3/4	3,322.30	3/4	3,682.26	3/4	4,042.21	3/4	4,402.16	3/4	4,762.11	3/4	5,122.07										
3	90.24	3	450.19	3	810.14	3	1,170.09	3	1,530.04	3	1,890.00	3	2,249.95	3	2,609.90	3	2,969.85	3	3,329.80	3	3,689.76	3	4,049.71	3	4,409.66	3	4,769.61	3	5,129.56										
1/4	97.74	1/4	457.69	1/4	817.64	1/4	1,177.59	1/4	1,537.54	1/4	1,897.50	1/4	2,257.45	1/4	2,617.40	1/4	2,977.35	1/4	3,337.30	1/4	3,697.25	1/4	4,057.21	1/4	4,417.16	1/4	4,777.11	1/4	5,137.07										
1/2	105.23	1/2	465.19	1/2	825.14	1/2	1,185.09	1/2	1,545.04	1/2	1,904.99	1/2	2,264.95	1/2	2,624.90	1/2	2,984.85	1/2	3,344.80	1/2	3,704.75	1/2	4,064.71	1/2	4,424.66	1/2	4,784.61	1/2	5,144.56										
3/4	112.73	3/4	472.69	3/4	832.64	3/4	1,192.59	3/4	1,552.54	3/4	1,912.49	3/4	2,272.45	3/4	2,632.40	3/4	2,992.35	3/4	3,352.30	3/4	3,712.25	3/4	4,072.20	3/4	4,432.15	3/4	4,792.10	3/4	5,152.05										
4	120.23	4	480.14	4	840.09	4	1,200.09	4	1,560.04	4	1,920.00	4	2,279.94	4	2,639.89	4	2,999.85	4	3,359.80	4	3,719.75	4	4,079.70	4	4,439.65	4	4,799.60	4	5,159.55										
1/4	127.73	1/4	487.68	1/4	847.64	1/4	1,207.59	1/4	1,567.54	1/4	1,927.49	1/4	2,287.44	1/4	2,647.39	1/4	3,007.34	1/4	3,367.30	1/4	3,727.25	1/4	4,087.20	1/4	4,447.15	1/4	4,807.10	1/4	5,167.05										
1/2	135.23	1/2	495.18	1/2	855.13	1/2	1,215.09	1/2	1,575.04	1/2	1,934.99	1/2	2,294.94	1/2	2,654.89	1/2	3,014.84	1/2	3,374.80	1/2	3,734.75	1/2	4,094.70	1/2	4,454.65	1/2	4,814.60	1/2	5,174.55										
3/4	142.73	3/4	502.68	3/4	862.63	3/4	1,222.59	3/4	1,582.54	3/4	1,942.49	3/4	2,302.44	3/4	2,662.39	3/4	3,022.34	3/4	3,382.30	3/4	3,742.25	3/4	4,102.20	3/4	4,462.15	3/4	4,822.10	3/4	5,182.05										
5	150.23	5	510.18	5	870.13	5	1,230.08	5	1,590.04	5	1,949.99	5	2,309.94	5	2,669.89	5	3,029.84	5	3,389.80	5	3,749.75	5	4,109.70	5	4,469.65	5	4,829.60	5	5,189.55										
1/4	157.73	1/4	517.68	1/4	877.63	1/4	1,237.58	1/4	1,597.54	1/4	1,957.49	1/4	2,317.44	1/4	2,677.39	1/4	3,037.34	1/4	3,397.29	1/4	3,757.25	1/4	4,117.20	1/4	4,477.15	1/4	4,837.10	1/4	5,197.05										
1/2	165.23	1/2	525.18	1/2	885.13	1/2	1,245.08	1/2	1,605.03	1/2	1,964.98	1/2	2,324.94	1/2	2,684.89	1/2	3,044.84	1/2	3,404.79	1/2	3,764.75	1/2	4,124.70	1/2	4,484.65	1/2	4,844.60	1/2	5,204.55										
3/4	172.73	3/4	532.68	3/4	892.63	3/4	1,252.58	3/4	1,612.53	3/4	1,972.48	3/4	2,332.44	3/4	2,692.39	3/4	3,052.34	3/4	3,412.29	3/4	3,772.24	3/4	4,132.20	3/4	4,492.15	3/4	4,852.10	3/4	5,212.05										
6	180.22	6	540.18	6	900.13	6	1,260.08	6	1,620.03	6	1,979.98	6	2,339.94	6	2,699.89	6	3,059.84	6	3,419.79	6	3,779.74	6	4,139.70	6	4,499.65	6	4,859.60	6	5,219.55										
1/4	187.72	1/4	547.68	1/4	907.63	1/4	1,267.58	1/4	1,627.53	1/4	1,987.48	1/4	2,347.44	1/4	2,707.39	1/4	3,067.34	1/4	3,427.29	1/4	3,787.24	1/4	4,147.19	1/4	4,507.14	1/4	4,867.09	1/4	5,227.04										
1/2	195.22	1/2	555.17	1/2	915.13	1/2	1,275.08	1/2	1,635.03	1/2	1,994.98	1/2	2,354.93	1/2	2,714.88	1/2	3,074.84	1/2	3,434.79	1/2	3,794.74	1/2	4,154.69	1/2	4,514.64	1/2	4,874.59	1/2	5,234.54										
3/4	202.72	3/4	562.67	3/4	922.63	3/4	1,282.58	3/4	1,642.53	3/4	2,002.48	3/4	2,362.43	3/4	2,722.38	3/4	3,082.34	3/4	3,442.29	3/4	3,802.24	3/4	4,162.19	3/4	4,522.14	3/4	4,882.09	3/4	5,242.04										
7	210.22	7	570.17	7	930.12	7	1,290.08	7	1,650.03	7	2,009.98	7	2,369.93	7	2,729.88	7	3,089.84	7	3,449.79	7	3,809.74	7	4,169.69	7	4,529.64	7	4,889.59	7	5,249.54										
1/4	217.72	1/4	577.67	1/4	937.62	1/4	1,297.58	1/4	1,657.53	1/4	2,017.48	1/4	2,377.43	1/4	2,737.38	1/4	3,097.33	1/4	3,457.29	1/4	3,817.24	1/4	4,177.19	1/4	4,537.14	1/4	4,897.09	1/4	5,257.04										
1/2	225.22	1/2	585.17	1/2	945.12	1/2	1,305.07	1/2	1,665.03	1/2	2,024.98	1/2	2,384.93	1/2	2,744.88	1/2	3,104.83	1/2	3,464.79	1/2	3,824.74	1/2	4,184.69	1/2	4,544.64	1/2	4,904.59	1/2	5,264.54										
3/4	232.72	3/4	592.67	3/4	952.62	3/4	1,312.57	3/4	1,672.53	3/4	2,032.48	3/4	2,392.43	3/4	2,752.38	3/4	3,112.33	3/4	3,472.28	3/4	3,832.24	3/4	4,192.19	3/4	4,552.14	3/4													



BARGE "MPC-630"
MARATHON PETROLEUM CORP.

INNAGE TABLE

3 PORT OR STAR

HULL NO. 2169-3

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

0 FT.			1 FT.			2 FT.			3 FT.			4 FT.			5 FT.			6 FT.			7 FT.			8 FT.			9 FT.			10 FT.			11 FT.			12 FT.			13 FT.			14 FT.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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0	15.21	388.50	0	1,074.85	0	1,433.02	0	1,791.20	0	2,149.38	0	2,507.55	0	2,865.73	0	3,223.90	0	3,582.07	0	3,940.24	0	4,298.41	0	4,656.58	0	5,014.75	0	5,372.92	0	5,731.09	0	6,089.26	0	6,447.43	0	6,805.60	0	7,163.77	0	7,521.94	0	7,880.11	0	8,238.28	0	8,596.45	0	8,954.62	0	9,312.79	0	9,670.96	0	10,029.13	0	10,387.30	0	10,745.47	0	11,103.64	0	11,461.81	0	11,819.98	0	12,178.15	0	12,536.32	0	12,894.49	0	13,252.66	0	13,610.83	0	13,968.99	0	14,327.16	0	14,685.33	0	15,043.50	0	15,401.67	0	15,759.84	0	16,118.01	0	16,476.18	0	16,834.35	0	17,192.52	0	17,550.69	0	17,908.86	0	18,267.03	0	18,625.20	0	18,983.37	0	19,341.54	0	19,699.71	0	20,057.88	0	20,416.05	0	20,774.22	0	21,132.39	0	21,490.56	0	21,848.73	0	22,206.90	0	22,565.07	0	22,923.24	0	23,281.41	0	23,639.58	0	23,997.75	0	24,355.92	0	24,714.09	0	25,072.26	0	25,430.43	0	25,788.60	0	26,146.77	0	26,504.94	0	26,863.11	0	27,221.28	0	27,579.45	0	27,937.62	0	28,295.79	0	28,653.96	0	29,012.13	0	29,370.30	0	29,728.47	0	30,086.64	0	30,444.81	0	30,802.98	0	31,161.15	0	31,519.32	0	31,877.49	0	32,235.66	0	32,593.83	0	32,951.99	0	33,310.16	0	33,668.33	0	34,026.50	0	34,384.67	0	34,742.84	0	35,101.01	0	35,459.18	0	35,817.35	0	36,175.52	0	36,533.69	0	36,891.86	0	37,249.99	0	37,608.16	0	37,966.33	0	38,324.50	0	38,682.67	0	39,040.84	0	39,399.01	0	39,757.18	0	40,115.35	0	40,473.52	0	40,831.69	0	41,189.86	0	41,548.03	0	41,906.20	0	42,264.37	0	42,622.54	0	42,980.71	0	43,338.88	0	43,697.05	0	44,055.22	0	44,413.39	0	44,771.56	0	45,129.73	0	45,487.90	0	45,846.07	0	46,204.24	0	46,562.41	0	46,920.58	0	47,278.75	0	47,636.92	0	47,995.09	0	48,353.26	0	48,711.43	0	49,069.60	0	49,427.77	0	49,785.94	0	50,144.11	0	50,502.28	0	50,860.45	0	51,218.62	0	51,576.79	0	51,934.96	0	52,293.13	0	52,651.30	0	53,009.47	0	53,367.64	0	53,725.81	0	54,083.98	0	54,442.15	0	54,800.32	0	55,158.49	0	55,516.66	0	55,874.83	0	56,232.99	0	56,591.16	0	56,949.33	0	57,307.50	0	57,665.67	0	58,023.84	0	58,382.01	0	58,740.18	0	59,098.35	0	59,456.52	0	59,814.69	0	60,172.86	0	60,531.03	0	60,889.20	0	61,247.37	0	61,605.54	0	61,963.71	0	62,321.88	0	62,680.05	0	63,038.22	0	63,396.39	0	63,754.56	0	64,112.73	0	64,470.90	0	64,829.07	0	65,187.24	0	65,545.41	0	65,903.58	0	66,261.75	0	66,619.92	0	66,978.09	0	67,336.26	0	67,694.43	0	68,052.60	0	68,410.77	0	68,768.94	0	69,127.11	0	69,485.28	0	69,843.45	0	70,201.62	0	70,559.79	0	70,917.96	0	71,276.13	0	71,634.30	0	71,992.47	0	72,350.64	0	72,708.81	0	73,066.98	0	73,425.15	0	73,783.32	0	74,141.49	0	74,499.66	0	74,857.83	0	75,216.00	0	75,574.17	0	75,932.34	0	76,290.51	0	76,648.68	0	77,006.85	0	77,365.02	0	77,723.19	0	78,081.36	0	78,439.53	0	78,797.70	0	79,155.87	0	79,514.04	0	79,872.21	0	80,230.38	0	80,588.55	0	80,946.72	0	81,304.89	0	81,663.06	0	82,021.23	0	82,379.40	0	82,737.57	0	83,095.74	0	83,453.91	0	83,812.08	0	84,170.25	0	84,528.42	0	84,886.59	0	85,244.76	0	85,602.93	0	85,961.10	0	86,319.27	0	86,677.44	0	87,035.61	0	87,393.78	0	87,751.95	0	88,110.12	0	88,468.29	0	88,826.46	0	89,184.63	0	89,542.80	0	89,900.97	0	90,259.14	0	90,617.31	0	90,975.48	0	91,333.65	0	91,691.82	0	92,049.99	0	92,408.16	0	92,766.33	0	93,124.50	0	93,482.67	0	93,840.84	0	94,199.01	0	94,557.18	0	94,915.35	0	95,273.52	0	95,631.69	0	95,989.86	0	96,348.03	0	96,706.20	0	97,064.37	0	97,422.54	0	97,780.71	0	98,138.88	0	98,497.05	0	98,855.22	0	99,213.39	0	99,571.56	0	99,929.73	0	100,287.90	0	100,646.07	0	101,004.24	0	101,362.41	0	101,720.58	0	102,078.75	0	102,436.92	0	102,795.09	0	103,153.26	0	103,511.43	0	103,869.60	0	104,227.77	0	104,585.94	0	104,944.11	0	105,302.28	0	105,660.45	0	106,018.62	0	106,376.79	0	106,734.96	0	107,093.13	0	107,451.30	0	107,809.47	0	108,167.64	0	108,525.81	0	108,883.98	0	109,242.15	0	109,600.32	0	109,958.49	0	110,316.66	0	110,674.83	0	111,033.00	0	111,391.17	0	111,749.34	0	112,107.51	0	112,465.68	0	112,823.85	0	113,182.02	0	113,540.19	0	113,898.36	0	114,256.53	0	114,614.70	0	114,972.87	0	115,331.04	0	115,689.21	0	116,047.38	0	116,405.55	0	116,763.72	0	117,121.89	0	117,480.06	0	117,838.23	0	118,196.40	0	118,554.57	0	118,912.74	0	119,270.91	0	119,629.08	0	119,987.25	0	120,345.42	0	120,703.59	0	121,061.76	0	121,419.93	0	121,778.10	0	122,136.27	0	122,494.44	0	122,852.61	0	123,210.78	0	123,568.95	0	123,927.12	0	124,285.29	0	124,643.46	0	124,999.63	0	125,357.80	0	125,715.97	0	126,074.14	0	126,432.31	0	126,790.48	0	127,148.65	0	127,506.82	0	127,865.00	0	128,223.17	0	128,581.34	0	128,939.51	0	129,297.68	0	129,655.85	0	130,014.02	0	130,372.19	0	130,730.36	0	131,088.53	0	131,446.70	0	131,804.87	0	132,163.04	0	132,521.21	0	132,879.38	0	133,237.55	0	133,595.72	0	133,953.89	0	134,312.06	0	134,670.23	0	135,028.40	0	135,386.57	0	135,744.74	0	136,102.91	0	136,461.08	0	136,819.25	0	137,177.42	0	137,535.59	0	137,893.76	0	138,251.93	0	138,610.10	0	138,968.27	0	139,326.44	0	139,684.61	0	140,042.78	0	140,400.95	0	140,759.12	0	141,117.29	0	141,475.46	0	141,833.63	0	142,191.80	0	142,549.97	0	142,908.14	0	143,266.31	0	143,624.48	0	143,982.65	0	144,340.82	0	144,698.99	0	145,057.16	0	145,415.33	0	145,773.50	0	146,131.67	0	146,489.84	0	146,848.01	0	147,206.18	0	147,564.35	0	147,922.52	0	148,280.69	0	148,638.86	0	148,997.03	0	149,355.20	0	149,713.37	0	150,071.54	0	150,429.71	0	150,787.88	0	151,146.05	0	151,504.22	0	151,862.39	0	152,220.56	0	152,578.73	0	152,936.90	0	153,295.07	0	153,653.24	0	154,011.41	0	154,369.58	0	154,727.75	0	155,085.92	0	155,444.09	0	155,802.26	0	156,160.43	0	156,518.60	0	156,876.77	0	157,234.94	0	157,593.11	0	157,951.28	0	158,309.45	0	158,667.62	0	159,025.79	0	159,383.96	0	159,742.13	0	160,100.30	0	160,458.47	0	160,816.64	0	161,174.81	0	161,532.98	0	161,891.15	0	162,249.32	0	162,607.49	0	162,965.66	0	163,323.83	0	163,682.00	0	164,040.17	0	164,398.34	0	164,756.51	0	165,114.68	0	165,472.85	0	165,831.02	0	166,189.19	0	166,547.36	0	166,905.53	0	167,263.70	0	167,621.87	0	167,980.04	0	168,338.21	0	168,696.38	0	169,054.55	0	169,412.72	0	169,770.89	0	170,129.06	0	170,487.23	0	170,845.40	0	171,203.57	0	171,561.74	0	171,919.91	0	172,278.08	0	172,636.25	0	172,994.42	0	173,352.59	0	173,710.76	0	174,068.93	0	174,427.10	0	174,785.27	0	175,143.44	0	175,501.61	0	175,859.78	0	176,217.95	0	176,576.12	0	176,934.29	0	177,292.46	0	177,650.63	0	178,008.80	0	178,366.97	0	178,725.14	0	179,083.31	0	179,441.48	0	179,799.65	0	180,157.82	0	180,515.99	0	180,874.16	0	181,232.33	0	181,590.50	0	181,948.67	0	182,306