



BARGE "MPC-649"
 MARATHON PETROLEUM CORP.
 INNAGE TABLE

1 PORT OR STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN																																HULL NO. 2169-23											
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.															
N		N		N		N		N		N		N		N		N		N		N		N		N		N		N															
0	*	15.36	0	326.19	0	679.90	0	1,037.88	0	1,395.86	0	1,753.85	0	2,111.83	0	2,469.82	0	2,827.80	0	3,185.78	0	3,543.77	0	3,901.75	0	4,259.74	0	4,617.72	0	4,975.70													
1/4		19.57	1/4	333.35	1/4	687.35	1/4	1,403.32	1/4	1,761.31	1/4	2,119.29	1/4	2,477.27	1/4	2,835.26	1/4	3,193.24	1/4	3,551.23	1/4	3,909.21	1/4	4,267.19	1/4	4,625.18	1/4	4,983.16	1/4	5,341.14													
1/2		23.78	1/2	340.50	1/2	694.81	1/2	1,052.80	1/2	1,410.78	1/2	1,768.76	1/2	2,126.75	1/2	2,484.73	1/2	2,842.72	1/2	3,200.70	1/2	3,558.68	1/2	3,916.67	1/2	4,274.65	1/2	4,632.64	1/2	4,990.62													
3/4		27.99	3/4	347.66	3/4	702.27	3/4	1,060.25	3/4	1,418.24	3/4	1,776.22	3/4	2,134.21	3/4	2,492.19	3/4	2,850.17	3/4	3,208.16	3/4	3,566.14	3/4	3,924.13	3/4	4,282.11	3/4	4,640.09	3/4	4,998.08													
1		32.20	1	354.81	1	709.73	1	1,067.71	1	1,425.70	1	1,783.68	1	2,141.66	1	2,499.65	1	2,857.63	1	3,215.62	1	3,573.60	1	3,931.58	1	4,289.57	1	4,647.55	1	5,005.54													
1/4		37.88	1/4	361.97	1/4	717.19	1/4	1,075.17	1/4	1,433.15	1/4	1,791.14	1/4	2,149.12	1/4	2,507.11	1/4	2,865.09	1/4	3,223.07	1/4	3,581.06	1/4	3,939.04	1/4	4,297.03	1/4	4,655.01	1/4	5,012.38													
1/2		43.55	1/2	369.12	1/2	724.64	1/2	1,082.63	1/2	1,440.61	1/2	1,798.60	1/2	2,156.58	1/2	2,514.56	1/2	2,872.55	1/2	3,230.53	1/2	3,588.52	1/2	3,946.50	1/2	4,304.48	1/2	4,662.47	1/2	5,019.22													
3/4		49.23	3/4	376.28	3/4	732.10	3/4	1,090.09	3/4	1,448.07	3/4	1,806.05	3/4	2,164.04	3/4	2,522.02	3/4	2,880.01	3/4	3,237.99	3/4	3,595.97	3/4	3,953.96	3/4	4,311.94	3/4	4,669.93	3/4	5,026.97													
1		54.90	2	383.43	2	739.56	2	1,097.54	2	1,455.53	2	1,813.51	2	2,171.50	2	2,529.48	2	2,887.46	2	3,245.45	2	3,603.43	2	3,961.42	2	4,319.40	2	4,677.38	2	5,032.91													
1/4		61.44	1/4	390.71	1/4	747.02	1/4	1,105.00	1/4	1,462.99	1/4	1,820.97	1/4	2,178.95	1/4	2,536.94	1/4	2,894.92	1/4	3,252.91	1/4	3,610.89	1/4	3,968.87	1/4	4,326.86	1/4	4,684.84	1/4	5,038.51													
1/2		67.97	1/2	397.99	1/2	754.48	1/2	1,112.46	1/2	1,470.44	1/2	1,828.43	1/2	2,186.41	1/2	2,544.40	1/2	2,902.38	1/2	3,260.36	1/2	3,618.35	1/2	3,976.33	1/2	4,334.32	1/2	4,692.30	1/2	5,044.11													
3/4		74.50	3/4	405.27	3/4	761.93	3/4	1,119.92	3/4	1,477.90	3/4	1,835.89	3/4	2,193.87	3/4	2,551.85	3/4	2,909.84	3/4	3,267.82	3/4	3,625.81	3/4	3,983.79	3/4	4,341.77	3/4	4,699.76	3/4	5,049.71													
1		81.04	3	412.55	3	769.39	3	1,127.38	3	1,485.36	3	1,843.34	3	2,201.33	3	2,559.31	3	2,917.30	3	3,275.28	3	3,633.26	3	3,991.25	3	4,349.23	3	4,707.22	3	5,065.31													
1/4		87.57	1/4	419.83	1/4	776.85	1/4	1,134.83	1/4	1,492.82	1/4	1,850.80	1/4	2,208.79	1/4	2,566.77	1/4	2,924.75	1/4	3,282.74	1/4	3,640.72	1/4	3,998.71	1/4	4,356.69	1/4	4,714.67	1/4	5,059.67													
1/2		94.10	1/2	427.11	1/2	784.31	1/2	1,142.29	1/2	1,500.28	1/2	1,858.26	1/2	2,216.24	1/2	2,574.23	1/2	2,932.21	1/2	3,290.20	1/2	3,648.18	1/2	4,006.16	1/2	4,364.15	1/2	4,722.13	1/2	5,064.02													
3/4		100.64	3/4	434.39	3/4	791.77	3/4	1,149.75	3/4	1,507.73	3/4	1,865.72	3/4	2,223.70	3/4	2,581.69	3/4	2,939.67	3/4	3,297.65	3/4	3,655.64	3/4	4,013.62	3/4	4,371.61	3/4	4,729.59	3/4	5,068.38													
1		107.17	4	441.67	4	799.22	4	1,157.21	4	1,515.19	4	1,873.18	4	2,231.16	4	2,589.14	4	2,947.13	4	3,305.11	4	3,663.10	4	4,021.08	4	4,379.06	4	4,737.05	4	5,072.74													
1/4		113.83	1/4	449.08	1/4	806.68	1/4	1,164.67	1/4	1,522.65	1/4	1,880.63	1/4	2,238.62	1/4	2,596.60	1/4	2,954.59	1/4	3,312.57	1/4	3,670.55	1/4	4,028.54	1/4	4,386.52	1/4	4,744.51	1/4	5,075.85													
1/2		120.48	1/2	455.48	1/2	814.14	1/2	1,172.12	1/2	1,530.11	1/2	1,888.09	1/2	2,246.08	1/2	2,604.06	1/2	2,962.04	1/2	3,320.03	1/2	3,678.01	1/2	4,036.00	1/2	4,393.98	1/2	4,751.96	1/2	5,078.96													
3/4		127.14	3/4	463.88	3/4	821.60	3/4	1,179.58	3/4	1,537.57	3/4	1,895.55	3/4	2,253.53	3/4	2,611.52	3/4	2,969.50	3/4	3,327.49	3/4	3,685.47	3/4	4,043.45	3/4	4,401.44	3/4	4,759.42	3/4	5,082.07													
1		133.80	5	471.29	5	829.06	5	1,187.04	5	1,545.02	5	1,903.01	5	2,260.99	5	2,618.98	5	2,976.96	5	3,334.94	5	3,692.93	5	4,050.91	5	4,408.90	5	4,766.88	5	5,085.18													
1/4		140.46	1/4	478.69	1/4	836.51	1/4	1,194.50	1/4	1,552.48	1/4	1,910.47	1/4	2,268.45	1/4	2,626.43	1/4	2,984.42	1/4	3,342.40	1/4	3,700.39	1/4	4,058.37	1/4	4,416.35	1/4	4,774.34	1/4	5,087.05													
1/2		147.12	1/2	486.10	1/2	843.97	1/2	1,201.96	1/2	1,559.94	1/2	1,917.92	1/2	2,275.91	1/2	2,633.89	1/2	2,991.88	1/2	3,349.86	1/2	3,707.84	1/2	4,065.83	1/2	4,423.81	1/2	4,781.80	1/2	5,088.91													
3/4		153.77	3/4	493.50	3/4	851.43	3/4	1,209.41	3/4	1,567.40	3/4	1,925.38	3/4	2,283.37	3/4	2,641.35	3/4	2,999.33	3/4	3,357.32	3/4	3,715.30	3/4	4,073.29	3/4	4,431.27	3/4	4,789.25	3/4	5,090.78													
1		160.43	6	500.90	6	858.89	6	1,216.87	6	1,574.86	6	1,932.84	6	2,290.82	6	2,648.81	6	3,006.79	6	3,364.78	6	3,722.76	6	4,080.74	6	4,438.73	6	4,796.71	6	5,092.65													
1/4		167.21	1/4	508.36	1/4	866.35	1/4	1,224.33	1/4	1,582.31	1/4	1,940.30	1/4	2,298.28	1/4	2,656.27	1/4	3,014.25	1/4	3,372.23	1/4	3,730.22	1/4	4,088.20	1/4	4,446.19	1/4	4,804.17	1/4	5,093.27													
1/2		174.00	1/2	515.82	1/2	873.80	1/2	1,231.79	1/2	1,589.77	1/2	1,947.76	1/2	2,305.74	1/2	2,663.72	1/2	3,021.71	1/2	3,379.69	1/2	3,737.68	1/2	4,095.66	1/2	4,453.64	1/2	4,811.63	1/2	5,093.89													
3/4		180.78	3/4	523.28	3/4	881.26	3/4	1,239.25	3/4	1,597.23	3/4	1,955.21	3/4	2,313.20	3/4	2,671.18	3/4	3,029.17	3/4	3,387.15	3/4	3,745.13	3/4	4,103.12	3/4	4,461.10	3/4	4,819.09	3/4	5,094.51													
1		187.56	7	530.74	7	888.72	7	1,246.70	7	1,604.69	7	1,962.67	7	2,320.66	7	2,678.64	7	3,036.62	7	3,394.61	7	3,752.59	7	4,110.58	7	4,468.56	7	4,826.54	7	5,095.14													
1/4		194.34	1/4	538.19	1/4	896.18	1/4	1,254.16	1/4	1,612.15	1/4	1,970.13	1/4	2,328.11	1/4	2,686.10	1/4	3,044.08	1/4	3,402.07	1/4	3,760.05	1/4	4,118.03	1/4	4,476.02	1/4	4,834.00	1/4	5,095.27													
1/2		201.12	1/2	545.65	1/2	903.64	1/2	1,261.62	1/2	1,619.60	1/2	1,977.59	1/2	2,335.57	1/2	2,693.56	1/2	3,051.54	1/2	3,409.52	1/2	3,767.51	1/2	4,125.49	1/2	4,483.48	1/2	4,841.46	1/2	5,095.89													
3/4		207.91	3/4	553.11	3/4	911.09	3/4	1,269.08	3/4	1,627.06	3/4	1,985.05	3/4	2,343.03	3/4	2,701.01	3/4	3,059.00	3/4	3,416.																							



BARGE "MPC-649"
MARATHON PETROLEUM CORP.
INNAGE TABLE

2 PORT OR STAR

HULL NO. 2169-23

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.	
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	15.27	0	360.24	0	720.24	0	1,080.24	0	1,440.24	0	1,800.24	0	2,160.24	0	2,520.24	0	2,880.24	0	3,240.24	0	3,600.24	0	3,960.24	0	4,320.24	0	4,680.24	0	5,040.24
*	19.96	1/4	367.74	1/4	727.74	1/4	1,087.74	1/4	1,447.74	1/4	1,807.74	1/4	2,167.74	1/4	2,527.74	1/4	2,887.74	1/4	3,247.74	1/4	3,607.74	1/4	3,967.74	1/4	4,327.74	1/4	4,687.74	1/4	5,047.74
	24.64	1/2	375.24	1/2	735.24	1/2	1,095.24	1/2	1,455.24	1/2	1,815.24	1/2	2,175.24	1/2	2,535.24	1/2	2,895.24	1/2	3,255.24	1/2	3,615.24	1/2	3,975.24	1/2	4,335.24	1/2	4,695.24	1/2	5,055.24
	29.32	3/4	382.74	3/4	742.74	3/4	1,102.74	3/4	1,462.74	3/4	1,822.74	3/4	2,182.74	3/4	2,542.74	3/4	2,902.74	3/4	3,262.74	3/4	3,622.74	3/4	3,982.74	3/4	4,342.74	3/4	4,702.74	3/4	5,062.74
	34.01	1	390.24	1	750.24	1	1,110.24	1	1,470.24	1	1,830.24	1	2,190.24	1	2,550.24	1	2,910.24	1	3,270.24	1	3,630.24	1	3,990.24	1	4,350.24	1	4,710.24	1	5,070.24
	40.57	1/4	397.74	1/4	757.74	1/4	1,117.74	1/4	1,477.74	1/4	1,837.74	1/4	2,197.74	1/4	2,557.74	1/4	2,917.74	1/4	3,277.74	1/4	3,637.74	1/4	3,997.74	1/4	4,357.74	1/4	4,717.74	1/4	5,077.11
	47.12	1/2	405.24	1/2	765.24	1/2	1,125.24	1/2	1,485.24	1/2	1,845.24	1/2	2,205.24	1/2	2,565.24	1/2	2,925.24	1/2	3,285.24	1/2	3,645.24	1/2	4,005.24	1/2	4,365.24	1/2	4,725.24	1/2	5,085.98
	53.68	3/4	412.74	3/4	772.74	3/4	1,132.74	3/4	1,492.74	3/4	1,852.74	3/4	2,212.74	3/4	2,572.74	3/4	2,932.74	3/4	3,292.74	3/4	3,652.74	3/4	4,012.74	3/4	4,372.74	3/4	4,732.74	3/4	5,090.85
	60.24	2	420.24	2	780.24	2	1,140.24	2	1,500.24	2	1,860.24	2	2,220.24	2	2,580.24	2	2,940.24	2	3,300.24	2	3,660.24	2	4,020.24	2	4,380.24	2	4,740.24	2	5,097.72
	67.74	1/4	427.74	1/4	787.74	1/4	1,147.74	1/4	1,507.74	1/4	1,867.74	1/4	2,227.74	1/4	2,587.74	1/4	2,947.74	1/4	3,307.74	1/4	3,667.74	1/4	4,027.74	1/4	4,387.74	1/4	4,747.74	1/4	5,103.34
	75.24	1/2	435.24	1/2	795.24	1/2	1,155.24	1/2	1,515.24	1/2	1,875.24	1/2	2,235.24	1/2	2,595.24	1/2	2,955.24	1/2	3,315.24	1/2	3,675.24	1/2	4,035.24	1/2	4,395.24	1/2	4,755.24	1/2	5,108.96
	82.74	3/4	442.74	3/4	802.74	3/4	1,162.74	3/4	1,522.74	3/4	1,882.74	3/4	2,242.74	3/4	2,602.74	3/4	2,962.74	3/4	3,322.74	3/4	3,682.74	3/4	4,042.74	3/4	4,402.74	3/4	4,762.74	3/4	5,114.58
	90.24	3	450.24	3	810.24	3	1,170.24	3	1,530.24	3	1,890.24	3	2,250.24	3	2,610.24	3	2,970.24	3	3,330.24	3	3,690.24	3	4,050.24	3	4,410.24	3	4,770.24	3	5,120.20
	97.74	1/4	457.74	1/4	817.74	1/4	1,177.74	1/4	1,537.74	1/4	1,897.74	1/4	2,257.74	1/4	2,617.74	1/4	2,977.74	1/4	3,337.74	1/4	3,697.74	1/4	4,057.74	1/4	4,417.74	1/4	4,777.74	1/4	5,124.58
	105.24	1/2	465.24	1/2	825.24	1/2	1,185.24	1/2	1,545.24	1/2	1,905.24	1/2	2,265.24	1/2	2,625.24	1/2	2,985.24	1/2	3,345.24	1/2	3,705.24	1/2	4,065.24	1/2	4,425.24	1/2	4,785.24	1/2	5,128.95
	112.74	3/4	472.74	3/4	832.74	3/4	1,192.74	3/4	1,552.74	3/4	1,912.74	3/4	2,272.74	3/4	2,632.74	3/4	2,992.74	3/4	3,352.74	3/4	3,712.74	3/4	4,072.74	3/4	4,432.74	3/4	4,792.74	3/4	5,133.32
	120.24	4	480.24	4	840.24	4	1,200.24	4	1,560.24	4	1,920.24	4	2,280.24	4	2,640.24	4	3,000.24	4	3,360.24	4	3,720.24	4	4,080.24	4	4,440.24	4	4,800.24	4	5,137.69
	127.74	1/4	487.74	1/4	847.74	1/4	1,207.74	1/4	1,567.74	1/4	1,927.74	1/4	2,287.74	1/4	2,647.74	1/4	3,007.74	1/4	3,367.74	1/4	3,727.74	1/4	4,087.74	1/4	4,447.74	1/4	4,807.74	1/4	5,140.82
	135.24	1/2	495.24	1/2	855.24	1/2	1,215.24	1/2	1,575.24	1/2	1,935.24	1/2	2,295.24	1/2	2,655.24	1/2	3,015.24	1/2	3,375.24	1/2	3,735.24	1/2	4,095.24	1/2	4,455.24	1/2	4,815.24	1/2	5,143.94
	142.74	3/4	502.74	3/4	862.74	3/4	1,222.74	3/4	1,582.74	3/4	1,942.74	3/4	2,302.74	3/4	2,662.74	3/4	3,022.74	3/4	3,382.74	3/4	3,742.74	3/4	4,102.74	3/4	4,462.74	3/4	4,822.74	3/4	5,147.06
	150.24	5	510.24	5	870.24	5	1,230.24	5	1,590.24	5	1,950.24	5	2,310.24	5	2,670.24	5	3,030.24	5	3,390.24	5	3,750.24	5	4,110.24	5	4,470.24	5	4,830.24	5	5,150.18
	157.74	1/4	517.74	1/4	877.74	1/4	1,237.74	1/4	1,597.74	1/4	1,957.74	1/4	2,317.74	1/4	2,677.74	1/4	3,037.74	1/4	3,397.74	1/4	3,757.74	1/4	4,117.74	1/4	4,477.74	1/4	4,837.74	1/4	5,152.06
	165.24	1/2	525.24	1/2	885.24	1/2	1,245.24	1/2	1,605.24	1/2	1,965.24	1/2	2,325.24	1/2	2,685.24	1/2	3,045.24	1/2	3,405.24	1/2	3,765.24	1/2	4,125.24	1/2	4,485.24	1/2	4,845.24	1/2	5,153.93
	172.74	3/4	532.74	3/4	892.74	3/4	1,252.74	3/4	1,612.74	3/4	1,972.74	3/4	2,332.74	3/4	2,692.74	3/4	3,052.74	3/4	3,412.74	3/4	3,772.74	3/4	4,132.74	3/4	4,492.74	3/4	4,852.74	3/4	5,155.81
	180.24	6	540.24	6	900.24	6	1,260.24	6	1,620.24	6	1,980.24	6	2,340.24	6	2,700.24	6	3,060.24	6	3,420.24	6	3,780.24	6	4,140.24	6	4,500.24	6	4,860.24	6	5,157.68
	187.74	1/4	547.74	1/4	907.74	1/4	1,267.74	1/4	1,627.74	1/4	1,987.74	1/4	2,347.74	1/4	2,707.74	1/4	3,067.74	1/4	3,427.74	1/4	3,787.74	1/4	4,147.74	1/4	4,507.74	1/4	4,867.74	1/4	5,158.31
	195.24	1/2	555.24	1/2	915.24	1/2	1,275.24	1/2	1,635.24	1/2	1,995.24	1/2	2,355.24	1/2	2,715.24	1/2	3,075.24	1/2	3,435.24	1/2	3,795.24	1/2	4,155.24	1/2	4,515.24	1/2	4,875.24	1/2	5,159.93
	202.74	3/4	562.74	3/4	922.74	3/4	1,282.74	3/4	1,642.74	3/4	2,002.74	3/4	2,362.74	3/4	2,722.74	3/4	3,082.74	3/4	3,442.74	3/4	3,802.74	3/4	4,162.74	3/4	4,522.74	3/4	4,882.74	3/4	5,159.56
	210.24	7	570.24	7	930.24	7	1,290.24	7	1,650.24	7	2,010.24	7	2,370.24	7	2,730.24	7	3,090.24	7	3,450.24	7	3,810.24	7	4,170.24	7	4,530.24	7	4,890.24	7	5,160.18
	217.74	1/4	577.74	1/4	937.74	1/4	1,297.74	1/4	1,657.74	1/4	2,017.74	1/4	2,377.74	1/4	2,737.74	1/4	3,097.74	1/4	3,457.74	1/4	3,817.74	1/4	4,177.74	1/4	4,537.74	1/4	4,897.74	1/4	5,161.82
	225.24	1/2	585.24	1/2	945.24	1/2	1,305.24	1/2	1,665.24	1/2	2,025.24	1/2	2,385.24	1/2	2,745.24	1/2	3,105.24	1/2	3,465.24	1/2	3,825.24	1/2	4,185.24	1/2	4,545.24	1/2	4,905.24	1/2	5,163.93
	232.74	3/4	592.74	3/4	952.74	3/4	1,312.74	3/4	1,672.74	3/4	2,032.74	3/4	2,392.74	3/4	2,752.74	3/4	3,112.74	3/4	3,472.74	3/4	3,832.74	3/4	4,192.74	3/4	4,552.74	3/4	4,912.74	3/4	5,165.81
	240.24	8	600.24	8	960.24	8	1,320.24	8	1,680.24	8	2,040.24	8	2,400.24	8	2,760.24	8	3,120.24	8	3,480.24	8	3,840.24	8	4,200.24	8	4,560.24	8	4,920.24	8	5,166.18



BARGE "MPC-649"
MARATHON PETROLEUM CORP.

INNAGE TABLE

3 PORT OR STAR

HULL NO. 2169-23

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

	IN	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.
0	0	358.46	0	716.58	0	1,074.71	0	1,432.84	0	1,790.97	0	2,149.10	0	2,507.22	0	2,865.35
*	1/4	19.88	1/4	724.05	1/4	1,082.17	1/4	1,440.30	1/4	1,798.43	1/4	2,156.56	1/4	2,514.68	1/4	2,872.81
	1/2	24.55	1/2	731.51	1/2	1,089.63	1/2	1,447.76	1/2	1,805.89	1/2	2,164.02	1/2	2,522.15	1/2	2,880.27
	3/4	29.21	3/4	738.97	3/4	1,097.10	3/4	1,455.22	3/4	1,813.35	3/4	2,171.48	3/4	2,529.61	3/4	2,887.73
	1	33.88	1	746.43	1	1,104.56	1	1,462.68	1	1,820.81	1	2,178.94	1	2,537.07	1	2,895.20
	1/4	40.41	1/4	753.89	1/4	1,112.02	1/4	1,470.15	1/4	1,828.27	1/4	2,186.40	1/4	2,544.53	1/4	2,902.66
	1/2	46.95	1/2	761.35	1/2	1,119.48	1/2	1,477.61	1/2	1,835.73	1/2	2,193.86	1/2	2,551.99	1/2	2,910.12
	3/4	53.48	3/4	768.81	3/4	1,126.94	3/4	1,485.07	3/4	1,843.20	3/4	2,201.32	3/4	2,559.45	3/4	2,917.58
	2	60.02	2	776.27	2	1,134.40	2	1,492.53	2	1,850.66	2	2,208.78	2	2,566.91	2	2,925.04
	1/4	67.48	1/4	783.73	1/4	1,141.86	1/4	1,499.99	1/4	1,858.12	1/4	2,216.25	1/4	2,574.37	1/4	2,932.50
	1/2	74.94	1/2	791.19	1/2	1,149.32	1/2	1,507.45	1/2	1,865.58	1/2	2,231.71	1/2	2,590.12	1/2	2,948.25
	3/4	82.40	3/4	798.66	3/4	1,156.78	3/4	1,514.91	3/4	1,873.04	3/4	2,231.17	3/4	2,589.29	3/4	2,947.42
	3	89.86	3	806.12	3	1,164.24	3	1,522.37	3	1,880.50	3	2,238.63	3	2,596.76	3	2,954.88
	1/4	97.32	1/4	813.58	1/4	1,171.71	1/4	1,529.83	1/4	1,887.96	1/4	2,246.09	1/4	2,604.22	1/4	2,962.34
	1/2	104.78	1/2	821.04	1/2	1,179.17	1/2	1,537.29	1/2	1,895.42	1/2	2,253.55	1/2	2,611.68	1/2	2,969.81
	3/4	112.24	3/4	828.50	3/4	1,186.63	3/4	1,544.76	3/4	1,902.88	3/4	2,261.01	3/4	2,619.14	3/4	2,977.27
	4	119.70	4	835.96	4	1,194.09	4	1,552.22	4	1,910.34	4	2,268.47	4	2,626.60	4	2,984.73
	1/4	127.17	1/4	843.42	1/4	1,201.55	1/4	1,559.68	1/4	1,917.81	1/4	2,275.93	1/4	2,634.06	1/4	2,992.19
	1/2	134.63	1/2	850.88	1/2	1,209.01	1/2	1,567.14	1/2	1,925.27	1/2	2,283.39	1/2	2,641.52	1/2	2,999.65
	3/4	142.09	3/4	858.34	3/4	1,216.47	3/4	1,574.60	3/4	1,932.73	3/4	2,290.86	3/4	2,648.98	3/4	3,007.11
	5	149.55	5	865.80	5	1,223.93	5	1,582.06	5	1,940.19	5	2,298.32	5	2,656.44	5	3,014.57
	1/4	157.01	1/4	873.27	1/4	1,231.39	1/4	1,589.52	1/4	1,947.65	1/4	2,305.78	1/4	2,663.90	1/4	3,022.03
	1/2	164.47	1/2	880.73	1/2	1,238.85	1/2	1,596.98	1/2	1,955.11	1/2	2,313.24	1/2	2,671.37	1/2	3,029.49
	3/4	171.93	3/4	888.19	3/4	1,246.32	3/4	1,604.44	3/4	1,962.57	3/4	2,320.70	3/4	2,678.83	3/4	3,036.95
	6	179.39	6	895.65	6	1,253.78	6	1,611.90	6	1,970.03	6	2,328.16	6	2,686.29	6	3,044.42
	1/4	186.85	1/4	903.11	1/4	1,261.24	1/4	1,619.37	1/4	1,977.49	1/4	2,335.62	1/4	2,693.75	1/4	3,051.88
	1/2	194.31	1/2	910.57	1/2	1,268.70	1/2	1,626.83	1/2	1,984.95	1/2	2,343.08	1/2	2,701.21	1/2	3,059.34
	3/4	201.78	3/4	918.03	3/4	1,276.16	3/4	1,634.29	3/4	1,992.42	3/4	2,350.54	3/4	2,708.67	3/4	3,066.80
	7	209.24	7	925.49	7	1,283.62	7	1,641.75	7	1,999.88	7	2,358.00	7	2,716.13	7	3,074.26
	1/4	216.70	1/4	932.95	1/4	1,291.08	1/4	1,649.21	1/4	2,007.34	1/4	2,365.46	1/4	2,723.59	1/4	3,081.72
	1/2	224.16	1/2	940.41	1/2	1,298.54	1/2	1,656.67	1/2	2,014.80	1/2	2,372.93	1/2	2,731.05	1/2	3,089.18
	3/4	231.62	3/4	947.88	3/4	1,306.00	3/4	1,664.13	3/4	2,022.26	3/4	2,380.39	3/4	2,738.51	3/4	3,096.64
	8	239.08	8	955.34	8	1,313.46	8	1,671.59	8	2,029.72	8	2,387.85	8	2,745.98	8	3,104.10
	1/4	246.54	1/4	962.80	1/4	1,320.93	1/4	1,679.05	1/4	2,037.18	1/4	2,395.31	1/4	2,753.44	1/4	3,111.56
	1/2	254.00	1/2	970.26	1/2	1,328.39	1/2	1,686.51	1/2	2,044.64	1/2	2,402.77	1/2	2,760.90	1/2	3,119.03
	3/4	261.46	3/4	977.72	3/4	1,335.85	3/4	1,693.98	3/4	2,052.10	3/4	2,407.32	3/4	2,768.36	3/4	3,126.49
	9	268.92	9	985.18	9	1,343.31	9	1,701.44	9	2,059.56	9	2,417.69	9	2,775.82	9	3,133.95
	1/4	276.39	1/4	992.64	1/4	1,350.77	1/4	1,708.90	1/4	2,067.03	1/4	2,425.15	1/4	2,783.28	1/4	3,141.41
	1/2	283.85	1/2	1,000.10	1/2	1,358.23	1/2	1,716.36	1/2	2,074.49	1/2	2,432.61	1/2	2,790.74	1/2	3,148.87
	3/4	291.31	3/4	1,007.56	3/4	1,365.69	3/4	1,723.82	3/4	2,081.95	3/4	2,440.07	3/4	2,798.20	3/4	3,156.33
	10	298.77	10	1,015.02	10	1,373.15	10	1,731.28	10	2,089.41	10	2,447.54	10	2,805.66	10	3,163.79
	1/4	306.23	1/4	1,022.49	1/4	1,380.61	1/4	1,738.74	1/4	2,096.87	1/4	2,455.00	1/4	2,813.12	1/4	3,171.25
	1/2	313.69	1/2	1,029.95	1/2	1,388.07	1/2	1,746.20	1/2	2,104.33	1/2	2,462.46	1/2	2,820.59	1/2	3,178.71
	3/4	321.15	3/4	1,037.41	3/4	1,395.54	3/4	1,753.66	3/4	2,111.79	3/4	2,469.32	3/4	2,828.05	3/4	3,185.47
	11	328.61	11	1,044.87	11	1,403.00	11	1,761.12	11	2,119.25	11	2,477.38	11	2,835.51	11	3,193.64
	1/4	336.07	1/4	1,052.33	1/4	1,410.46	1/4	1,768.59	1/4	2,126.71	1/4	2,484.84	1/4	2,842.97	1/4	3,201.10
	1/2	343.53	1/2	1,059.79	1/2	1,417.92	1/2	1,776.60	1/2	2,134.17	1/2	2,492.30	1/2	2,850.43	1/2	3,208.56
	3/4	351.00	3/4	1,067.25	3/4	1,425.38	3/4	1,783.51	3/4	2,141.64	3/4	2,499.76	3/4	2,857.89	3/4	3,216.02