Model Name:	**Plant Site Version 6.0**
Plot:	**Annual Max**
Constituent to Plot (dropdown):	**Pb**
Location to Plot (dropdown):	**PM-11**
Initial Time for Monthly Plot (yr):	**0**

20

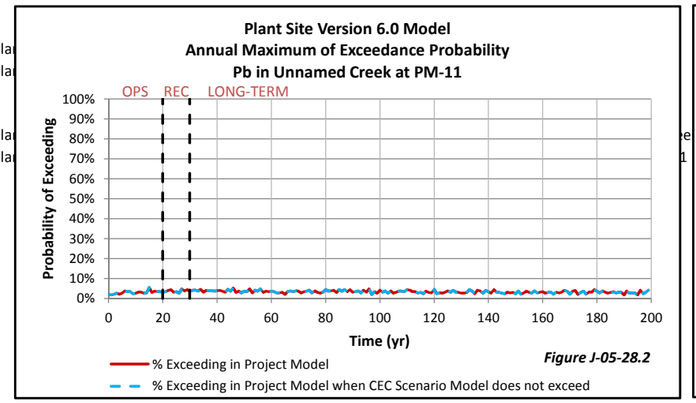


Figure J-05-28.2

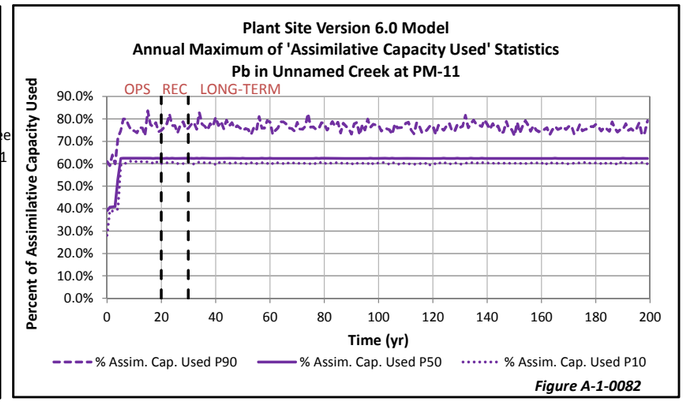


Figure A-1-0082

Plots to PDF

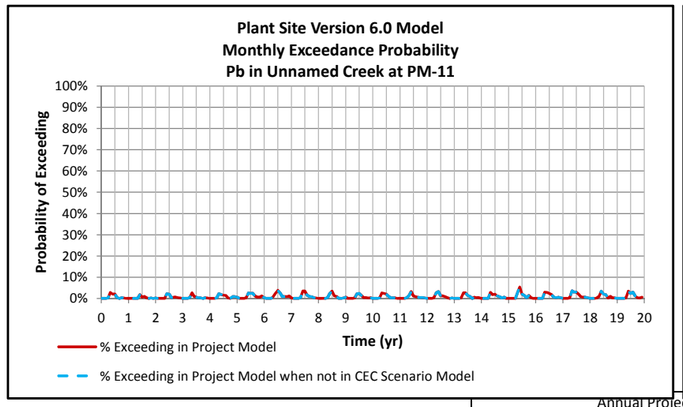
Directory to save PDFs to: C:\Users\cda\Desktop\temp\NonDeg

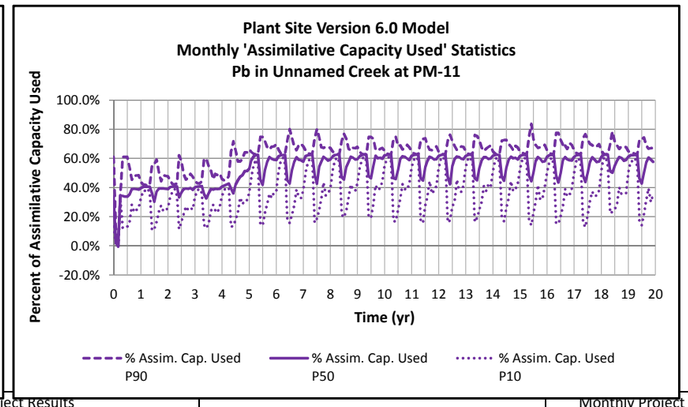
Starting figure caption: Figure J-05-28.2

NOTE: you will have to change the "Plot" option manually.

Locations

PM-13	the Embarrass River
MLC-3	Mud Lake Creek
TC-1	Trimble Creek
PM-11	Unnamed Creek
PM-12	the Embarrass River





Plot

Annual Max

Annual Average

Constituent	Partridge Standard (ug/L)	Colby Standard (ug/L)	Hardness Based "A"	Hardness Based "B"	Hardness Based at 100 mg/L hardness (ug/L)
Ag	1	1	#N/A	#N/A	#N/A
Al	125	125	#N/A	#N/A	#N/A
Alkalinity	#N/A	#N/A	#N/A	#N/A	#N/A
As	53	2	#N/A	#N/A	#N/A
B	500	500	#N/A	#N/A	#N/A
Ba	#N/A	2000	#N/A	#N/A	#N/A
Be	#N/A	4	#N/A	#N/A	#N/A
Ca	#N/A	#N/A	#N/A	#N/A	#N/A
Cd	#N/A	5	0.7852	-2.715	2.4620
Cl	230000	230000	#N/A	#N/A	#N/A
Co	5	2.8	#N/A	#N/A	#N/A
Cr	11	11	#N/A	#N/A	#N/A
Cu	#N/A	#N/A	0.8545	-1.702	9.3289
F	#N/A	4000	#N/A	#N/A	#N/A
Fe	#N/A	300	#N/A	#N/A	#N/A
K	#N/A	#N/A	#N/A	#N/A	#N/A
Mg	#N/A	#N/A	#N/A	#N/A	#N/A
Mn	#N/A	50	#N/A	#N/A	#N/A
Na	#N/A	#N/A	#N/A	#N/A	#N/A

Annual Project Results

Time	% Exceeding in Project Model	% Exceeding in Project Model when CEC Scenario Model does not exceed	% Assim. Cap. Used P10	% Assim. Cap. Used P50	% Assim. Cap. Used P90
0.0	2.00%	2.00%	28.08%	39.05%	60.97%
1.0	1.80%	1.80%	39.23%	40.53%	59.10%
2.0	2.20%	2.20%	38.87%	40.69%	63.81%
3.0	2.60%	2.60%	39.01%	40.92%	59.88%
4.0	2.20%	2.20%	39.83%	52.87%	71.60%
5.0	2.60%	2.60%	59.22%	62.34%	74.69%
6.0	3.80%	3.80%	60.38%	62.37%	79.91%
7.0	3.40%	3.40%	60.19%	62.37%	80.00%
8.0	3.40%	3.40%	60.78%	62.40%	76.92%
9.0	2.40%	2.40%	61.25%	62.41%	74.63%
10.0	2.60%	2.60%	61.12%	62.40%	74.70%
11.0	3.20%	3.20%	60.84%	62.41%	73.73%
12.0	3.20%	3.20%	61.05%	62.41%	76.18%
13.0	2.60%	2.60%	60.81%	62.40%	75.92%
14.0	2.80%	2.80%	60.98%	62.40%	72.57%
15.0	5.40%	5.40%	60.72%	62.36%	83.61%
16.0	3.00%	3.00%	60.51%	62.35%	77.37%
17.0	3.60%	3.60%	60.23%	62.32%	76.45%
18.0	3.40%	3.40%	61.16%	62.42%	78.27%

Monthly Project Results

Time	% Exceeding in Project Model	% Exceeding in Project Model when *not* in CEC Scenario Model	% Assim. Cap. Used P10	% Assim. Cap. Used P50	% Assim. Cap. Used P90
0.00	0.00%	0.00%	13.03%	33.63%	60.97%
0.08	0.00%	0.00%	0.97%	2.69%	8.87%
0.17	0.00%	0.00%	-0.88%	-0.62%	0.28%
0.25	0.20%	0.20%	30.92%	34.32%	36.23%
0.33	2.80%	2.80%	12.12%	34.29%	60.85%
0.42	2.00%	2.00%	13.03%	33.63%	60.97%
0.50	2.00%	2.00%	13.03%	33.63%	60.97%
0.58	0.40%	0.40%	16.29%	35.25%	53.82%
0.67	0.00%	0.00%	28.08%	38.88%	45.31%
0.75	0.40%	0.40%	23.06%	39.05%	48.03%
0.83	0.20%	0.20%	24.42%	38.95%	48.22%
0.92	0.00%	0.00%	25.91%	38.57%	48.51%
1.00	0.00%	0.00%	32.59%	39.67%	43.81%
1.08	0.00%	0.00%	37.62%	40.37%	41.87%
1.17	0.00%	0.00%	37.62%	40.37%	41.87%
1.25	0.00%	0.00%	39.23%	40.51%	41.30%
1.33	0.00%	0.00%	36.72%	40.53%	41.84%
1.42	1.80%	1.80%	10.72%	35.94%	55.42%
1.50	0.60%	0.60%	11.57%	30.18%	55.92%

Ni	#N/A	#N/A	0.846	0.0584	52.1630
Pb	#N/A	#N/A	1.273	-4.705	3.1816
Sb	31	5.5	#N/A	#N/A	#N/A
Se	5	5	#N/A	#N/A	#N/A
SO4	#N/A	250000	#N/A	#N/A	#N/A
Tl	0.56	0.28	#N/A	#N/A	#N/A
V	#N/A	#N/A	#N/A	#N/A	#N/A
Zn	#N/A	#N/A	0.8473	0.884	119.8164
Hardness	500000	500000	#N/A	#N/A	#N/A

19.0	3.40%	3.40%	59.87%	62.35%	74.27%	1.58	1.00%	1.00%	16.38%	37.19%	59.10%
20.0	3.20%	3.20%	60.19%	62.32%	74.93%	1.67	0.40%	0.40%	23.29%	39.30%	50.73%
21.0	3.40%	3.40%	60.07%	62.32%	76.20%	1.75	0.00%	0.00%	27.63%	39.16%	44.34%
22.0	4.00%	4.00%	60.39%	62.36%	77.57%	1.83	0.20%	0.20%	23.61%	39.25%	48.43%
23.0	4.40%	4.40%	60.49%	62.34%	82.07%	1.92	0.00%	0.00%	24.46%	39.10%	47.97%
24.0	3.20%	3.20%	60.58%	62.40%	77.08%	2.00	0.20%	0.20%	25.71%	38.84%	47.71%
25.0	3.40%	3.40%	60.61%	62.31%	76.92%	2.08	0.00%	0.00%	33.62%	40.22%	44.68%
26.0	2.60%	2.60%	60.08%	62.31%	73.66%	2.17	0.00%	0.00%	37.23%	40.57%	42.34%
27.0	4.80%	4.80%	60.39%	62.32%	77.29%	2.25	0.00%	0.00%	38.87%	40.65%	42.01%
28.0	3.80%	3.80%	59.98%	62.35%	78.75%	2.33	0.00%	0.00%	34.25%	40.69%	42.83%
29.0	4.40%	4.40%	60.39%	62.37%	75.22%	2.42	2.20%	2.20%	11.55%	33.12%	62.13%
30.0	3.60%	3.60%	60.61%	62.39%	75.76%	2.50	2.00%	2.00%	16.17%	36.40%	58.37%
31.0	4.00%	4.00%	59.87%	62.33%	77.47%	2.58	0.40%	0.40%	21.54%	38.90%	49.48%
32.0	4.20%	4.20%	59.93%	62.31%	78.35%	2.67	0.60%	0.60%	26.87%	39.25%	45.54%
33.0	3.80%	3.60%	60.58%	62.39%	75.33%	2.75	0.60%	0.60%	24.62%	39.09%	46.56%
34.0	4.60%	4.60%	60.59%	62.34%	82.82%	2.83	0.40%	0.40%	26.04%	39.65%	49.36%
35.0	3.20%	3.20%	60.35%	62.35%	77.57%	2.92	0.20%	0.20%	24.88%	38.43%	47.31%
36.0	4.00%	4.00%	60.43%	62.35%	76.69%	3.00	0.00%	0.00%	33.54%	40.19%	44.71%
37.0	3.80%	3.80%	60.55%	62.32%	75.02%	3.08	0.00%	0.00%	38.05%	40.66%	42.90%
38.0	3.80%	3.80%	60.35%	62.33%	77.77%	3.17	0.00%	0.00%	39.01%	40.73%	42.74%
39.0	3.60%	3.60%	60.27%	62.28%	76.57%	3.25	0.40%	0.40%	36.28%	40.92%	44.13%
40.0	3.80%	3.80%	59.61%	62.30%	80.70%	3.33	2.60%	2.60%	14.39%	35.44%	59.88%
41.0	4.00%	4.00%	60.69%	62.33%	77.01%	3.42	1.00%	1.00%	12.04%	32.47%	59.39%
42.0	3.60%	3.60%	60.19%	62.36%	78.82%	3.50	0.60%	0.60%	15.33%	36.00%	54.78%
43.0	3.20%	3.20%	60.76%	62.35%	75.54%	3.58	0.20%	0.20%	23.63%	38.81%	51.66%
44.0	4.60%	4.60%	60.44%	62.35%	79.40%	3.67	0.20%	0.20%	28.05%	38.50%	45.69%
45.0	3.60%	3.60%	60.28%	62.34%	76.79%	3.75	0.00%	0.00%	24.50%	39.11%	49.33%
46.0	5.20%	5.20%	60.17%	62.34%	78.23%	3.83	0.40%	0.40%	22.70%	38.82%	48.54%
47.0	3.00%	3.00%	60.41%	62.33%	75.89%	3.92	0.20%	0.20%	26.93%	39.03%	49.60%
48.0	3.60%	3.60%	60.45%	62.34%	76.96%	4.00	0.00%	0.00%	33.99%	40.65%	45.75%
49.0	2.80%	2.80%	60.22%	62.29%	75.92%	4.08	0.00%	0.00%	38.38%	41.26%	44.74%
50.0	3.60%	3.60%	59.91%	62.35%	74.77%	4.17	0.00%	0.00%	39.72%	41.95%	45.46%
51.0	3.40%	3.40%	60.16%	62.30%	75.69%	4.25	0.20%	0.20%	39.83%	42.75%	47.73%
52.0	4.80%	4.80%	59.72%	62.30%	75.28%	4.33	2.20%	2.20%	13.13%	39.21%	64.61%
53.0	2.80%	2.80%	60.33%	62.34%	73.00%	4.42	1.80%	1.80%	13.58%	36.01%	71.60%
54.0	4.20%	4.20%	60.50%	62.34%	75.78%	4.50	1.60%	1.60%	17.85%	42.02%	65.49%
55.0	3.60%	3.60%	60.07%	62.33%	74.54%	4.58	1.40%	1.40%	23.20%	45.02%	57.83%
56.0	4.80%	4.80%	60.42%	62.32%	81.03%	4.67	0.20%	0.20%	32.91%	47.43%	57.74%
57.0	3.00%	3.00%	60.37%	62.37%	75.76%	4.75	0.00%	0.00%	28.53%	48.36%	59.74%
58.0	3.60%	3.60%	60.38%	62.30%	75.80%	4.83	0.80%	0.80%	31.27%	51.20%	64.02%
59.0	3.40%	3.40%	60.05%	62.33%	79.18%	4.92	0.80%	0.80%	31.27%	51.20%	64.02%
60.0	3.60%	3.60%	60.67%	62.38%	78.64%	5.00	0.60%	0.60%	36.25%	52.87%	66.11%
61.0	3.40%	3.40%	60.07%	62.28%	73.06%	5.08	0.00%	0.00%	46.98%	58.65%	64.43%
62.0	2.80%	2.80%	60.59%	62.31%	74.78%	5.17	0.00%	0.00%	55.04%	61.27%	63.08%
63.0	2.80%	2.80%	60.36%	62.31%	75.99%	5.25	0.00%	0.00%	59.22%	62.24%	62.90%
64.0	3.20%	3.20%	60.41%	62.34%	78.73%	5.33	0.40%	0.40%	53.98%	62.34%	63.52%
65.0	2.00%	2.00%	60.07%	62.34%	78.56%	5.42	2.60%	2.60%	15.31%	45.25%	74.69%
66.0	3.40%	3.40%	59.73%	62.24%	77.69%	5.50	2.40%	2.40%	13.96%	41.85%	74.53%
67.0	3.80%	3.80%	60.46%	62.33%	75.95%	5.58	2.40%	2.40%	22.55%	51.89%	71.97%
68.0	3.40%	3.40%	60.23%	62.31%	75.71%	5.67	1.20%	1.20%	28.62%	57.60%	67.71%
69.0	3.80%	3.80%	60.35%	62.28%	74.60%	5.75	0.60%	0.60%	35.59%	60.84%	66.16%
70.0	3.60%	3.60%	60.05%	62.33%	78.44%	5.83	0.60%	0.60%	32.79%	59.76%	68.07%
71.0	2.80%	2.80%	60.26%	62.31%	75.51%	5.92	1.20%	1.20%	36.77%	59.04%	68.26%
72.0	3.40%	3.40%	60.03%	62.31%	75.39%	6.00	0.40%	0.40%	37.58%	58.91%	69.53%
73.0	3.60%	3.60%	60.32%	62.34%	76.70%	6.08	0.00%	0.00%	51.03%	61.36%	66.02%
74.0	4.20%	4.20%	60.21%	62.33%	82.31%	6.17	0.00%	0.00%	58.32%	62.16%	63.58%
75.0	2.80%	2.80%	59.91%	62.28%	76.20%	6.25	0.00%	0.00%	60.38%	62.37%	63.02%
76.0	3.80%	3.80%	60.34%	62.31%	76.40%	6.33	0.80%	0.80%	55.66%	62.35%	63.54%
77.0	3.00%	3.00%	59.88%	62.36%	75.22%	6.42	2.40%	2.40%	16.81%	44.84%	72.67%
78.0	2.60%	2.60%	60.34%	62.29%	75.78%	6.50	3.80%	3.80%	15.63%	42.70%	79.91%
79.0	3.20%	3.20%	60.62%	62.35%	78.32%	6.58	2.60%	2.60%	21.16%	51.88%	74.07%
80.0	4.40%	4.40%	59.97%	62.36%	77.91%	6.67	0.80%	0.80%	27.59%	57.69%	68.22%
81.0	3.60%	3.60%	60.46%	62.32%	75.06%	6.75	0.80%	0.80%	38.53%	60.69%	65.54%
82.0	3.80%	3.80%	60.16%	62.32%	76.83%	6.83	0.80%	0.80%	33.36%	59.08%	69.32%
83.0	4.20%	4.20%	60.39%	62.32%	78.76%	6.92	1.20%	1.20%	32.85%	58.63%	69.88%
84.0	3.00%	3.00%	60.53%	62.33%	76.73%	7.00	0.20%	0.20%	38.25%	57.72%	68.19%
85.0	4.40%	4.40%	60.37%	62.30%	78.53%	7.08	0.00%	0.00%	50.26%	61.54%	65.33%
86.0	3.60%	3.60%	60.13%	62.35%	73.62%	7.17	0.00%	0.00%	57.06%	62.13%	63.83%

87.0	4.40%	4.40%	60.40%	62.38%	78.02%
88.0	3.40%	3.40%	60.11%	62.32%	76.68%
89.0	4.40%	4.40%	60.10%	62.32%	75.58%
90.0	3.20%	3.20%	59.65%	62.30%	73.16%
91.0	3.40%	3.40%	60.59%	62.33%	77.69%
92.0	3.80%	3.80%	60.14%	62.30%	78.41%
93.0	2.80%	2.80%	60.17%	62.29%	72.85%
94.0	4.20%	4.20%	60.12%	62.30%	77.46%
95.0	3.20%	3.20%	60.10%	62.27%	75.03%
96.0	4.80%	4.80%	59.95%	62.31%	79.83%
97.0	2.00%	2.00%	60.80%	62.37%	76.30%
98.0	3.40%	3.40%	59.83%	62.31%	77.56%
99.0	2.60%	2.60%	59.97%	62.31%	77.22%
100.0	4.20%	4.20%	60.40%	62.26%	77.27%
101.0	3.20%	3.20%	60.68%	62.37%	74.60%
102.0	3.80%	3.80%	60.43%	62.35%	75.63%
103.0	2.60%	2.60%	60.04%	62.31%	75.56%
104.0	3.80%	3.80%	59.79%	62.28%	75.11%
105.0	2.60%	2.60%	60.59%	62.35%	73.11%
106.0	3.20%	3.20%	60.10%	62.32%	77.71%
107.0	3.60%	3.60%	60.12%	62.29%	75.86%
108.0	3.60%	3.60%	59.53%	62.25%	76.02%
109.0	3.40%	3.40%	60.13%	62.35%	76.24%
110.0	4.40%	4.40%	60.12%	62.35%	78.05%
111.0	4.20%	4.20%	59.99%	62.30%	78.53%
112.0	3.40%	3.40%	59.75%	62.34%	75.01%
113.0	3.40%	3.40%	59.72%	62.29%	73.29%
114.0	2.80%	2.80%	59.91%	62.25%	78.31%
115.0	3.00%	3.00%	60.15%	62.30%	76.84%
116.0	2.40%	2.40%	59.88%	62.34%	73.76%
117.0	3.60%	3.60%	59.88%	62.27%	74.09%
118.0	3.00%	3.00%	60.61%	62.32%	75.37%
119.0	2.80%	2.80%	59.37%	62.24%	76.87%
120.0	4.60%	4.60%	59.90%	62.34%	76.88%
121.0	2.40%	2.40%	60.09%	62.33%	73.09%
122.0	2.80%	2.80%	60.74%	62.33%	77.14%
123.0	2.60%	2.60%	60.06%	62.33%	76.07%
124.0	3.20%	3.20%	60.26%	62.36%	74.86%
125.0	3.80%	3.80%	60.48%	62.29%	76.80%
126.0	3.20%	3.20%	59.85%	62.28%	78.10%
127.0	4.00%	4.00%	60.13%	62.33%	74.87%
128.0	3.20%	3.20%	60.34%	62.33%	74.35%
129.0	3.00%	3.00%	60.12%	62.35%	77.48%
130.0	2.60%	2.60%	59.75%	62.31%	76.11%
131.0	2.60%	2.60%	60.17%	62.30%	76.69%
132.0	3.00%	3.00%	60.43%	62.30%	81.55%
133.0	4.40%	4.40%	60.14%	62.33%	75.98%
134.0	3.60%	3.60%	60.54%	62.36%	77.93%
135.0	2.40%	2.40%	60.39%	62.28%	79.37%
136.0	4.20%	4.20%	60.47%	62.31%	77.66%
137.0	3.80%	3.80%	59.98%	62.30%	77.14%
138.0	2.60%	2.60%	60.36%	62.35%	76.63%
139.0	4.00%	4.00%	60.57%	62.33%	79.49%
140.0	3.40%	3.40%	60.23%	62.31%	77.59%
141.0	2.60%	2.60%	60.23%	62.33%	75.40%
142.0	4.40%	4.40%	60.35%	62.30%	77.78%
143.0	3.20%	3.20%	59.80%	62.29%	76.02%
144.0	3.00%	3.00%	60.25%	62.31%	76.79%
145.0	2.60%	2.60%	60.07%	62.34%	73.41%
146.0	2.40%	2.40%	60.31%	62.33%	74.23%
147.0	3.20%	3.20%	60.05%	62.33%	78.88%
148.0	2.80%	2.80%	60.14%	62.32%	75.61%
149.0	3.00%	3.00%	60.24%	62.32%	75.22%
150.0	2.40%	2.40%	60.24%	62.33%	72.47%
151.0	3.60%	3.60%	60.00%	62.29%	78.43%
152.0	2.20%	2.20%	60.27%	62.31%	73.61%
153.0	2.80%	2.80%	59.80%	62.32%	76.68%
154.0	3.60%	3.60%	60.17%	62.32%	79.18%

7.25	0.00%	0.00%	60.19%	62.34%	62.84%
7.33	0.40%	0.40%	58.57%	62.37%	63.44%
7.42	3.40%	3.40%	15.90%	48.65%	73.74%
7.50	3.40%	3.40%	18.59%	42.50%	80.00%
7.58	1.60%	1.60%	24.69%	54.39%	74.35%
7.67	1.00%	1.00%	31.97%	57.62%	67.74%
7.75	0.80%	0.80%	43.33%	61.10%	67.20%
7.83	0.40%	0.40%	34.52%	59.78%	67.83%
7.92	0.20%	0.20%	35.83%	58.52%	67.80%
8.00	0.00%	0.00%	39.08%	59.20%	67.22%
8.08	0.00%	0.00%	51.53%	61.33%	64.67%
8.17	0.00%	0.00%	58.62%	62.31%	63.58%
8.25	0.00%	0.00%	60.78%	62.40%	62.82%
8.33	0.40%	0.40%	57.38%	62.39%	63.09%
8.42	2.40%	2.40%	21.31%	47.10%	72.00%
8.50	3.40%	3.40%	19.53%	45.49%	76.92%
8.58	1.20%	1.20%	23.90%	53.97%	73.62%
8.67	1.00%	1.00%	32.64%	57.49%	66.64%
8.75	0.00%	0.00%	41.99%	61.10%	65.31%
8.83	0.00%	0.00%	38.37%	60.39%	67.16%
8.92	0.20%	0.20%	37.91%	59.17%	66.98%
9.00	0.60%	0.60%	42.66%	59.39%	67.78%
9.08	0.00%	0.00%	52.94%	61.44%	64.57%
9.17	0.00%	0.00%	59.19%	62.32%	63.05%
9.25	0.00%	0.00%	61.25%	62.41%	62.80%
9.33	0.40%	0.40%	58.02%	62.40%	63.00%
9.42	2.20%	2.20%	20.33%	47.81%	74.61%
9.50	2.40%	2.40%	19.01%	46.29%	74.63%
9.58	1.40%	1.40%	28.24%	54.53%	73.60%
9.67	0.40%	0.40%	41.57%	61.70%	66.28%
9.75	0.40%	0.40%	38.22%	60.06%	65.16%
9.83	0.20%	0.20%	39.67%	60.38%	66.44%
9.92	0.40%	0.40%	44.16%	59.77%	67.11%
10.00	0.00%	0.00%	55.13%	62.10%	65.02%
10.08	0.00%	0.00%	59.31%	62.35%	63.19%
10.17	0.00%	0.00%	61.12%	62.40%	62.75%
10.25	0.20%	0.20%	57.51%	62.39%	63.02%
10.33	2.60%	2.60%	16.88%	46.32%	73.27%
10.42	2.40%	2.40%	16.77%	45.81%	74.70%
10.50	2.00%	2.00%	24.51%	51.84%	68.59%
10.58	1.00%	1.00%	32.55%	59.57%	68.85%
10.67	0.20%	0.20%	42.19%	61.40%	66.04%
10.75	0.20%	0.20%	38.81%	61.06%	67.19%
10.83	0.20%	0.20%	38.32%	59.95%	69.21%
10.92	0.00%	0.00%	42.87%	58.74%	67.47%
11.00	0.00%	0.00%	54.02%	61.85%	64.67%
11.08	0.00%	0.00%	59.01%	62.34%	63.38%
11.17	0.00%	0.00%	60.84%	62.41%	62.75%
11.25	0.40%	0.40%	58.51%	62.37%	63.02%
11.33	1.40%	1.40%	16.16%	46.38%	72.88%
11.42	3.20%	3.20%	16.22%	44.87%	73.15%
11.50	1.20%	1.20%	27.87%	53.92%	73.73%
11.58	0.80%	0.80%	33.17%	58.13%	69.27%
11.67	0.60%	0.60%	44.32%	61.13%	66.00%
11.75	0.40%	0.40%	35.71%	60.30%	65.53%
11.83	0.40%	0.40%	37.82%	59.11%	66.82%
11.92	0.20%	0.20%	40.98%	59.31%	68.16%
12.00	0.00%	0.00%	53.54%	61.61%	64.39%
12.08	0.00%	0.00%	59.64%	62.31%	63.18%
12.17	0.00%	0.00%	61.05%	62.41%	62.78%
12.25	0.40%	0.40%	56.51%	62.38%	63.01%
12.33	2.60%	2.60%	16.06%	47.21%	72.10%
12.42	3.20%	3.20%	17.41%	42.26%	76.18%
12.50	1.20%	1.20%	26.99%	54.71%	71.61%
12.58	1.20%	1.20%	30.08%	59.59%	68.55%
12.67	0.80%	0.80%	45.32%	61.22%	65.78%
12.75	0.40%	0.40%	38.09%	60.92%	66.95%
12.83	0.00%	0.00%	36.95%	59.70%	68.16%

155.0	3.00%	3.00%	59.98%	62.34%	77.20%
156.0	2.60%	2.60%	60.28%	62.30%	74.42%
157.0	3.80%	3.80%	60.33%	62.34%	76.89%
158.0	2.80%	2.80%	60.53%	62.30%	75.02%
159.0	3.20%	3.20%	59.87%	62.27%	74.23%
160.0	3.40%	3.40%	60.05%	62.33%	75.12%
161.0	2.60%	2.60%	60.80%	62.33%	75.20%
162.0	3.00%	3.00%	59.81%	62.31%	76.07%
163.0	3.20%	3.20%	60.45%	62.33%	72.98%
164.0	2.20%	2.20%	60.21%	62.29%	75.07%
165.0	3.20%	3.20%	60.46%	62.36%	76.58%
166.0	2.80%	2.80%	60.00%	62.31%	75.22%
167.0	3.20%	3.20%	60.03%	62.33%	75.78%
168.0	4.00%	4.00%	60.39%	62.30%	76.60%
169.0	3.60%	3.60%	60.00%	62.32%	75.29%
170.0	2.20%	2.20%	59.96%	62.26%	76.53%
171.0	3.60%	3.60%	60.01%	62.34%	76.90%
172.0	4.00%	4.00%	60.25%	62.32%	73.27%
173.0	2.00%	2.00%	60.28%	62.30%	74.13%
174.0	3.00%	3.00%	60.34%	62.29%	77.39%
175.0	3.60%	3.60%	60.49%	62.33%	74.71%
176.0	2.20%	2.20%	60.46%	62.32%	75.28%
177.0	3.20%	3.20%	60.54%	62.32%	75.60%
178.0	3.20%	3.20%	60.15%	62.33%	76.61%
179.0	4.40%	4.40%	60.22%	62.31%	76.49%
180.0	3.60%	3.60%	60.39%	62.33%	77.46%
181.0	2.80%	2.80%	60.04%	62.31%	76.42%
182.0	3.80%	3.80%	60.12%	62.33%	74.60%
183.0	3.20%	3.20%	59.74%	62.30%	76.30%
184.0	2.60%	2.60%	60.51%	62.33%	75.60%
185.0	3.00%	3.00%	60.09%	62.29%	74.41%
186.0	3.40%	3.20%	60.39%	62.31%	78.56%
187.0	2.80%	2.80%	60.25%	62.30%	75.67%
188.0	3.20%	3.20%	59.61%	62.29%	74.06%
189.0	3.00%	3.00%	60.56%	62.33%	75.24%
190.0	1.80%	1.80%	59.85%	62.35%	75.35%
191.0	3.80%	3.80%	60.24%	62.30%	77.87%
192.0	2.60%	2.60%	60.63%	62.34%	74.92%
193.0	2.80%	2.80%	60.19%	62.28%	75.59%
194.0	2.60%	2.60%	60.12%	62.29%	74.43%
195.0	1.80%	1.80%	60.34%	62.33%	75.76%
196.0	4.20%	4.20%	60.38%	62.34%	78.24%
197.0	2.40%	2.40%	60.51%	62.33%	72.74%
198.0	3.20%	3.20%	59.92%	62.29%	73.73%
199.0	4.20%	4.20%	59.99%	62.26%	79.20%

12.92	0.20%	0.20%	41.27%	59.37%	67.89%
13.00	0.00%	0.00%	54.16%	61.56%	65.10%
13.08	0.00%	0.00%	59.60%	62.29%	63.08%
13.17	0.00%	0.00%	60.81%	62.40%	62.81%
13.25	0.20%	0.20%	56.02%	62.38%	63.15%
13.33	2.60%	2.60%	16.42%	46.40%	75.92%
13.42	2.60%	2.60%	18.90%	44.95%	75.23%
13.50	1.40%	1.40%	24.79%	53.28%	72.46%
13.58	1.00%	1.00%	29.92%	58.52%	67.49%
13.67	0.00%	0.00%	40.99%	60.75%	65.08%
13.75	0.60%	0.60%	37.66%	60.75%	66.60%
13.83	0.40%	0.40%	41.93%	59.58%	67.89%
13.92	0.40%	0.40%	40.51%	59.79%	68.87%
14.00	0.00%	0.00%	51.31%	61.81%	64.80%
14.08	0.00%	0.00%	58.94%	62.32%	63.20%
14.17	0.00%	0.00%	60.98%	62.40%	62.79%
14.25	0.00%	0.00%	56.32%	62.37%	63.16%
14.33	2.80%	2.80%	20.22%	47.48%	72.09%
14.42	1.80%	1.80%	16.64%	44.66%	72.51%
14.50	2.00%	2.00%	26.14%	53.62%	72.57%
14.58	1.20%	1.20%	32.73%	58.94%	69.92%
14.67	0.80%	0.80%	44.29%	61.16%	67.98%
14.75	0.20%	0.20%	37.48%	59.97%	65.56%
14.83	0.60%	0.60%	38.97%	60.35%	68.61%
14.92	0.00%	0.00%	42.10%	59.18%	67.44%
15.00	0.00%	0.00%	52.78%	61.69%	64.56%
15.08	0.00%	0.00%	59.09%	62.25%	63.83%
15.17	0.00%	0.00%	60.72%	62.36%	62.95%
15.25	0.00%	0.00%	56.10%	62.36%	63.11%
15.33	3.00%	3.00%	17.50%	47.92%	74.88%
15.42	5.40%	5.40%	14.10%	44.31%	83.61%
15.50	2.00%	2.00%	22.15%	49.94%	73.39%
15.58	1.40%	1.40%	30.32%	58.09%	69.04%
15.67	0.40%	0.40%	41.62%	60.95%	67.21%
15.75	1.40%	1.40%	31.55%	59.73%	67.59%
15.83	0.40%	0.40%	32.54%	57.70%	68.14%
15.92	0.00%	0.00%	40.31%	57.91%	69.27%
16.00	0.00%	0.00%	50.12%	61.08%	65.59%
16.08	0.00%	0.00%	57.36%	62.14%	64.01%
16.17	0.00%	0.00%	60.51%	62.31%	62.85%
16.25	0.00%	0.00%	55.80%	62.35%	63.26%
16.33	3.00%	3.00%	15.48%	48.32%	77.37%
16.42	2.80%	2.80%	15.22%	43.41%	77.36%
16.50	2.40%	2.40%	20.09%	49.81%	72.74%
16.58	1.80%	1.80%	27.29%	58.75%	69.17%
16.67	0.60%	0.60%	38.73%	60.74%	68.70%
16.75	0.40%	0.40%	33.89%	59.34%	66.46%
16.83	0.60%	0.60%	34.94%	58.58%	70.42%
16.92	0.40%	0.40%	39.26%	58.44%	69.25%
17.00	0.00%	0.00%	49.71%	60.98%	65.99%
17.08	0.00%	0.00%	58.22%	62.10%	63.64%
17.17	0.00%	0.00%	60.23%	62.32%	62.94%
17.25	0.40%	0.40%	54.86%	62.32%	63.20%
17.33	3.60%	3.60%	15.25%	48.08%	74.15%
17.42	3.00%	3.00%	12.87%	43.68%	76.45%
17.50	3.00%	3.00%	20.98%	50.01%	72.67%
17.58	2.00%	2.00%	30.72%	57.51%	70.01%
17.67	0.80%	0.80%	37.12%	60.72%	69.02%
17.75	0.60%	0.60%	34.00%	59.24%	67.60%
17.83	0.60%	0.60%	34.62%	57.40%	68.12%
17.92	0.40%	0.40%	37.77%	57.85%	69.82%
18.00	0.00%	0.00%	51.49%	60.98%	65.46%
18.08	0.00%	0.00%	59.77%	62.34%	63.08%
18.17	0.00%	0.00%	61.16%	62.42%	62.82%
18.25	0.20%	0.20%	54.58%	62.40%	62.99%
18.33	1.00%	1.00%	22.32%	51.17%	69.78%
18.42	3.40%	3.40%	23.29%	50.18%	78.27%
18.50	2.00%	2.00%	25.16%	54.89%	71.45%

18.58	1.80%	1.80%	27.95%	58.31%	68.84%
18.67	0.20%	0.20%	40.19%	61.00%	66.53%
18.75	1.00%	1.00%	35.37%	60.24%	68.27%
18.83	0.20%	0.20%	35.37%	58.27%	67.98%
18.92	0.20%	0.20%	36.19%	58.75%	67.74%
19.00	0.00%	0.00%	50.44%	61.11%	64.82%
19.08	0.00%	0.00%	57.90%	62.14%	63.61%
19.17	0.00%	0.00%	57.90%	62.14%	63.61%
19.25	0.00%	0.00%	59.87%	62.35%	63.06%
19.33	0.40%	0.40%	54.04%	62.32%	63.16%
19.42	3.40%	3.40%	16.84%	46.16%	73.05%
19.50	2.40%	2.40%	14.09%	42.77%	73.28%
19.58	3.00%	3.00%	21.70%	50.17%	74.27%
19.67	1.20%	1.20%	31.36%	57.26%	68.82%
19.75	0.40%	0.40%	39.36%	60.54%	66.55%
19.83	0.20%	0.20%	30.09%	59.20%	67.00%
19.92	0.60%	0.60%	35.10%	57.63%	66.89%