

Załącznik nr 3

Wyniki obliczeń w siatce receptorów

Program	LEQ Poziom	Professional obliczeń	w. Z	6.G =	4.0	[m]
=====						
	X[m]	Y[m]	Leq[dB] Wariant I	Leq[dB] Wariant II	Leq[dB] Wariant III	
=====						
	0.0	0.0	19.82	19.80	19.86	
	0.0	5.0	19.92	19.90	19.93	
	0.0	10.0	20.02	19.99	19.99	
	0.0	15.0	20.11	20.09	20.06	
	0.0	20.0	20.20	20.18	20.12	
	0.0	25.0	20.29	20.27	20.18	
	0.0	30.0	20.37	20.35	20.23	
	0.0	35.0	20.45	20.43	20.28	
	0.0	40.0	20.53	20.50	20.33	
	0.0	45.0	20.60	20.57	20.38	
	0.0	50.0	16.85	16.84	20.21	
	0.0	55.0	16.80	16.78	20.25	
	0.0	60.0	16.64	16.63	20.28	
	0.0	65.0	16.47	16.45	20.32	
	0.0	70.0	9.98	9.96	12.92	
	0.0	75.0	6.47	6.44	8.01	
	0.0	80.0	0.25	0.21	0.00	
	0.0	85.0	0.00	0.00	0.00	
	0.0	90.0	0.00	0.00	0.00	
	0.0	95.0	7.05	7.02	7.69	
	0.0	100.0	0.73	0.70	1.08	
	0.0	105.0	0.00	0.00	0.00	
	0.0	110.0	0.00	0.00	0.00	
	0.0	115.0	0.00	0.00	0.00	
	0.0	120.0	0.00	0.00	0.00	
	0.0	125.0	0.00	0.00	0.00	
	0.0	130.0	0.00	0.00	0.00	
	0.0	135.0	0.00	0.00	0.00	
	0.0	140.0	0.00	0.00	0.00	
	0.0	145.0	0.00	0.00	0.00	
	0.0	150.0	0.00	0.00	0.00	
	0.0	155.0	0.00	0.00	0.00	
	0.0	160.0	0.00	0.00	0.00	
	0.0	165.0	0.00	0.00	0.00	
	0.0	170.0	0.00	0.00	0.00	
	0.0	175.0	0.00	0.00	0.00	
	0.0	180.0	0.00	0.00	0.00	
	0.0	185.0	0.00	0.00	0.00	
	0.0	190.0	0.00	0.00	0.00	
	0.0	195.0	0.00	0.00	0.00	
	0.0	200.0	0.00	0.00	0.00	
	0.0	205.0	0.00	0.00	0.00	

0.0	210.0	0.00	0.00	0.00
5.0	0.0	20.01	19.98	20.04
5.0	5.0	20.11	20.09	20.12
5.0	10.0	20.21	20.19	20.19
5.0	15.0	20.31	20.29	20.26
5.0	20.0	20.41	20.38	20.32
5.0	25.0	20.50	20.47	20.38
5.0	30.0	20.58	20.56	20.44
5.0	35.0	20.67	20.64	20.49
5.0	40.0	20.74	20.72	20.54
5.0	45.0	20.82	20.79	20.59
5.0	50.0	20.89	20.86	20.64
5.0	55.0	17.07	17.05	20.47
5.0	60.0	16.93	16.91	20.51
5.0	65.0	16.74	16.73	20.54
5.0	70.0	10.53	10.50	13.60
5.0	75.0	7.17	7.14	8.72
5.0	80.0	0.00	0.00	0.00
5.0	85.0	0.00	0.00	0.00
5.0	90.0	0.00	0.00	0.00
5.0	95.0	7.30	7.28	7.94
5.0	100.0	0.76	0.72	0.85
5.0	105.0	0.00	0.00	0.00
5.0	110.0	0.00	0.00	0.00
5.0	115.0	0.00	0.00	0.00
5.0	120.0	0.00	0.00	0.00
5.0	125.0	0.00	0.00	0.00
5.0	130.0	0.00	0.00	0.00
5.0	135.0	0.00	0.00	0.00
5.0	140.0	0.00	0.00	0.00
5.0	145.0	0.00	0.00	0.00
5.0	150.0	0.00	0.00	0.00
5.0	155.0	0.00	0.00	0.00
5.0	160.0	0.00	0.00	0.00
5.0	165.0	0.00	0.00	0.00
5.0	170.0	0.00	0.00	0.00
5.0	175.0	0.00	0.00	0.00
5.0	180.0	0.00	0.00	0.00
5.0	185.0	0.00	0.00	0.00
5.0	190.0	0.00	0.00	0.00
5.0	195.0	0.00	0.00	0.00
5.0	200.0	0.00	0.00	0.00
5.0	205.0	0.00	0.00	0.00
5.0	210.0	0.00	0.00	0.00
10.0	0.0	20.20	20.17	20.23
10.0	5.0	20.31	20.28	20.31
10.0	10.0	20.41	20.39	20.39
10.0	15.0	20.51	20.49	20.46
10.0	20.0	20.61	20.59	20.53
10.0	25.0	20.71	20.68	20.59
10.0	30.0	20.80	20.77	20.65
10.0	35.0	20.89	20.86	20.71
10.0	40.0	20.97	20.94	20.76

10.0	45.0	21.04	21.02	20.81
10.0	50.0	21.12	21.09	20.86
10.0	55.0	17.33	17.32	20.69
10.0	60.0	17.22	17.20	20.73
10.0	65.0	17.03	17.01	20.77
10.0	70.0	11.07	11.05	14.00
10.0	75.0	7.98	7.96	10.32
10.0	80.0	0	0	0
10.0	85.0	0	0	0
10.0	90.0	0.00	0.00	0.00
10.0	95.0	4.86	4.82	5.97
10.0	100.0	0	0	0
10.0	105.0	0	0	0
10.0	110.0	0	0	0
10.0	115.0	0	0	0
10.0	120.0	0	0	0
10.0	125.0	0	0	0
10.0	130.0	0	0	0
10.0	135.0	0	0	0
10.0	140.0	0	0	0
10.0	145.0	0	0	0
10.0	150.0	0	0	0
10.0	155.0	0	0	0
10.0	160.0	0	0	0
10.0	165.0	0	0	0
10.0	170.0	0	0	0
10.0	175.0	0	0	0
10.0	180.0	0	0	0
10.0	185.0	0.00	0.00	0.00
10.0	190.0	0.00	0.00	0.00
10.0	195.0	0.00	0.00	0.00
10.0	200.0	0.00	0.00	0.00
10.0	205.0	0.00	0.00	0.00
10.0	210.0	0.00	0.00	0.00
15.0	0.0	20.39	20.36	20.42
15.0	5.0	20.50	20.48	20.51
15.0	10.0	20.61	20.59	20.59
15.0	15.0	20.72	20.70	20.67
15.0	20.0	20.82	20.80	20.74
15.0	25.0	20.92	20.90	20.80
15.0	30.0	21.02	20.99	20.87
15.0	35.0	21.11	21.08	20.93
15.0	40.0	21.19	21.17	20.99
15.0	45.0	21.28	21.25	21.04
15.0	50.0	21.35	21.33	21.09
15.0	55.0	17.59	17.58	20.96
15.0	60.0	17.51	17.50	20.97
15.0	65.0	17.32	17.31	21.00
15.0	70.0	17.13	17.12	21.04
15.0	75.0	8.79	8.77	11.20
15.0	80.0	0	0	0
15.0	85.0	0	0	0
15.0	90.0	0.17	0.14	0.06

15.0	95.0	5.14	5.09	6.23
15.0	100.0	0	0	0
15.0	105.0	0	0	0
15.0	110.0	0	0	0
15.0	115.0	0	0	0
15.0	120.0	0	0	0
15.0	125.0	0	0	0
15.0	130.0	0	0	0
15.0	135.0	0	0	0
15.0	140.0	0	0	0
15.0	145.0	0	0	0
15.0	150.0	0	0	0
15.0	155.0	0	0	0
15.0	160.0	0	0	0
15.0	165.0	0	0	0
15.0	170.0	0	0	0
15.0	175.0	0	0	0
15.0	180.0	0	0	0
15.0	185.0	0	0	0
15.0	190.0	0	0	0
15.0	195.0	0	0	0
15.0	200.0	0.00	0.00	0.00
15.0	205.0	0.00	0.00	0.00
15.0	210.0	0.00	0.00	0.00
20.0	0.0	20.58	20.56	20.62
20.0	5.0	20.70	20.68	20.71
20.0	10.0	20.82	20.79	20.79
20.0	15.0	20.93	20.90	20.87
20.0	20.0	21.04	21.01	20.95
20.0	25.0	21.14	21.12	21.02
20.0	30.0	21.24	21.22	21.09
20.0	35.0	21.34	21.31	21.15
20.0	40.0	21.43	21.40	21.21
20.0	45.0	21.51	21.49	21.27
20.0	50.0	21.59	21.57	21.32
20.0	55.0	17.85	17.84	21.20
20.0	60.0	17.81	17.79	21.24
20.0	65.0	17.63	17.62	21.24
20.0	70.0	17.43	17.41	21.28
20.0	75.0	9.72	9.70	12.21
20.0	80.0	0	0	0
20.0	85.0	0	0	0
20.0	90.0	0.39	0.36	0.22
20.0	95.0	5.42	5.38	6.49
20.0	100.0	0	0	0
20.0	105.0	0	0	0
20.0	110.0	0	0	0
20.0	115.0	0	0	0
20.0	120.0	0	0	0
20.0	125.0	0	0	0
20.0	130.0	0	0	0
20.0	135.0	0	0	0
20.0	140.0	0	0	0

20.0	145.0	0	0	0
20.0	150.0	0	0	0
20.0	155.0	0	0	0
20.0	160.0	0.00	0.00	0.00
20.0	165.0	0.00	0.00	0.00
20.0	170.0	0.00	0.00	0.00
20.0	175.0	0.00	0.00	0.00
20.0	180.0	0.00	0.00	0.00
20.0	185.0	0	0	0
20.0	190.0	0	0	0
20.0	195.0	0	0	0
20.0	200.0	0.00	0.00	0.00
20.0	205.0	0.00	0.00	0.00
20.0	210.0	0.00	0.00	0.00
25.0	0.0	20.78	20.76	20.81
25.0	5.0	20.90	20.88	20.91
25.0	10.0	21.02	21.00	21.00
25.0	15.0	21.14	21.12	21.09
25.0	20.0	21.25	21.23	21.17
25.0	25.0	21.36	21.34	21.25
25.0	30.0	21.47	21.44	21.32
25.0	35.0	21.57	21.54	21.39
25.0	40.0	21.66	21.64	21.45
25.0	45.0	21.75	21.73	21.51
25.0	50.0	21.84	21.81	21.56
25.0	55.0	21.92	21.89	21.61
25.0	60.0	18.10	18.09	21.48
25.0	65.0	17.95	17.93	21.49
25.0	70.0	17.73	17.72	21.53
25.0	75.0	10.79	10.77	13.40
25.0	80.0	0	0	0
25.0	85.0	0	0	0
25.0	90.0	0.61	0.57	0.38
25.0	95.0	5.71	5.67	6.77
25.0	100.0	4.54	4.51	6.12
25.0	105.0	1.51	1.47	1.31
25.0	110.0	0.92	0.88	0.33
25.0	115.0	0.57	0.54	0.00
25.0	120.0	0.55	0.51	0.00
25.0	125.0	0.52	0.48	0.00
25.0	130.0	0.48	0.44	0.00
25.0	135.0	0.43	0.40	0.00
25.0	140.0	0.38	0.34	0.00
25.0	145.0	0.31	0.28	0.00
25.0	150.0	0.25	0.21	0.00
25.0	155.0	0.17	0.14	0.00
25.0	160.0	0.09	0.05	0.00
25.0	165.0	0.00	0.00	0.00
25.0	170.0	0.00	0.00	0.00
25.0	175.0	0.00	0.00	0.00
25.0	180.0	0.00	0.00	0.00
25.0	185.0	0	0	0
25.0	190.0	0	0	0

25.0	195.0	0	0	0
25.0	200.0	0.00	0.00	0.00
25.0	205.0	0.00	0.00	0.00
25.0	210.0	0.00	0.00	0.00
30.0	0.0	20.98	20.95	21.01
30.0	5.0	21.11	21.08	21.12
30.0	10.0	21.23	21.21	21.22
30.0	15.0	21.36	21.33	21.31
30.0	20.0	21.47	21.45	21.39
30.0	25.0	21.59	21.57	21.48
30.0	30.0	21.70	21.68	21.55
30.0	35.0	21.81	21.78	21.62
30.0	40.0	21.91	21.88	21.69
30.0	45.0	22.00	21.98	21.75
30.0	50.0	22.09	22.07	21.81
30.0	55.0	22.17	22.15	21.86
30.0	60.0	18.40	18.39	21.74
30.0	65.0	18.27	18.26	21.77
30.0	70.0	18.05	18.04	21.78
30.0	75.0	12.03	12.01	14.78
30.0	80.0	0	0	0
30.0	85.0	0	0	0
30.0	90.0	0.83	0.80	0.53
30.0	95.0	6.02	5.97	0.00
30.0	100.0	4.79	4.76	6.35
30.0	105.0	1.74	1.70	1.48
30.0	110.0	1.13	1.09	0.47
30.0	115.0	0.85	0.82	0.00
30.0	120.0	0.83	0.79	0.00
30.0	125.0	0.79	0.76	0.00
30.0	130.0	0.75	0.72	0.00
30.0	135.0	0.70	0.67	0.00
30.0	140.0	0.65	0.61	0.00
30.0	145.0	0.58	0.55	0.00
30.0	150.0	0.51	0.47	0.00
30.0	155.0	0.43	0.39	0.00
30.0	160.0	0.34	0.31	0.00
30.0	165.0	0.25	0.21	0.00
30.0	170.0	0.15	0.11	0.00
30.0	175.0	0.04	0.01	0.00
30.0	180.0	0.00	0.00	0.00
30.0	185.0	0	0	0
30.0	190.0	0	0	0
30.0	195.0	0	0	0
30.0	200.0	0.00	0.00	0.00
30.0	205.0	0.00	0.00	0.00
30.0	210.0	0.00	0.00	0.00
35.0	0.0	21.18	21.16	21.21
35.0	5.0	21.31	21.29	21.33
35.0	10.0	21.45	21.42	21.43
35.0	15.0	21.58	21.55	21.53
35.0	20.0	21.70	21.68	21.62
35.0	25.0	21.82	21.80	21.71

35.0	30.0	21.94	21.91	21.79
35.0	35.0	22.05	22.02	21.86
35.0	40.0	22.15	22.13	21.93
35.0	45.0	22.40	22.23	22.00
35.0	50.0	22.66	22.32	22.06
35.0	55.0	22.48	22.41	22.12
35.0	60.0	18.69	18.67	21.99
35.0	65.0	18.60	18.59	22.04
35.0	70.0	18.38	18.37	22.04
35.0	75.0	11.92	11.89	14.66
35.0	80.0	0	0	0
35.0	85.0	0	0	0
35.0	90.0	0	0	0
35.0	95.0	6.33	6.29	0.00
35.0	100.0	5.04	5.02	6.58
35.0	105.0	1.97	1.94	1.64
35.0	110.0	1.34	1.31	0.62
35.0	115.0	1.32	1.28	0.60
35.0	120.0	1.11	1.08	0.00
35.0	125.0	1.08	1.05	0.00
35.0	130.0	1.04	1.00	0.00
35.0	135.0	0.98	0.95	0.00
35.0	140.0	0.92	0.89	0.00
35.0	145.0	0.85	0.82	0.00
35.0	150.0	0.77	0.74	0.00
35.0	155.0	0.69	0.66	0.00
35.0	160.0	0.60	0.56	0.00
35.0	165.0	0.50	0.47	0.00
35.0	170.0	0.39	0.36	0.00
35.0	175.0	0.28	0.25	0.00
35.0	180.0	0.17	0.13	0.00
35.0	185.0	0.05	0.01	0.00
35.0	190.0	0.00	0.00	0.00
35.0	195.0	0.00	0.00	0.00
35.0	200.0	0.00	0.00	0.00
35.0	205.0	0.00	0.00	0.00
35.0	210.0	0.00	0.00	0.00
40.0	0.0	21.38	21.36	21.42
40.0	5.0	21.52	21.50	21.54
40.0	10.0	21.66	21.64	21.65
40.0	15.0	21.80	21.77	21.76
40.0	20.0	21.93	21.90	21.85
40.0	25.0	22.06	22.03	21.95
40.0	30.0	22.18	22.15	22.03
40.0	35.0	22.73	22.27	22.11
40.0	40.0	23.35	22.38	22.19
40.0	45.0	23.71	22.49	22.26
40.0	50.0	23.80	22.59	22.32
40.0	55.0	23.23	22.68	22.38
40.0	60.0	22.88	22.77	22.44
40.0	65.0	18.94	18.92	22.31
40.0	70.0	18.73	18.72	22.34
40.0	75.0	12.63	12.60	15.45

40.0	80.0	0	0	0
40.0	85.0	0	0	0
40.0	90.0	0	0	0
40.0	95.0	1.44	1.41	0.23
40.0	100.0	5.30	5.28	6.81
40.0	105.0	2.21	2.17	1.79
40.0	110.0	1.55	1.52	0.76
40.0	115.0	0	0	0
40.0	120.0	0	0	0
40.0	125.0	1.37	1.34	0.16
40.0	130.0	1.33	1.29	0.12
40.0	135.0	1.27	1.24	0.07
40.0	140.0	1.21	1.17	0.02
40.0	145.0	1.13	1.10	0.00
40.0	150.0	1.05	1.02	0.00
40.0	155.0	0.96	0.93	0.00
40.0	160.0	0.86	0.83	0.00
40.0	165.0	0.76	0.72	0.00
40.0	170.0	0.65	0.61	0.00
40.0	175.0	0.53	0.50	0.00
40.0	180.0	0.41	0.37	0.00
40.0	185.0	0.28	0.25	0.00
40.0	190.0	0.15	0.12	0.00
40.0	195.0	0.01	0.00	0.00
40.0	200.0	0.00	0.00	0.00
40.0	205.0	0.00	0.00	0.00
40.0	210.0	0.00	0.00	0.00
45.0	0.0	21.59	21.57	21.60
45.0	5.0	21.74	21.71	21.75
45.0	10.0	21.88	21.86	21.87
45.0	15.0	22.02	22.00	21.99
45.0	20.0	22.16	22.14	22.09
45.0	25.0	22.44	22.27	22.19
45.0	30.0	23.59	22.40	22.28
45.0	35.0	24.33	22.52	22.36
45.0	40.0	24.67	22.64	22.44
45.0	45.0	24.61	22.75	22.52
45.0	50.0	24.25	22.86	22.59
45.0	55.0	23.78	22.96	22.65
45.0	60.0	23.35	23.05	22.71
45.0	65.0	19.38	19.26	22.58
45.0	70.0	19.09	19.07	22.62
45.0	75.0	18.84	18.83	22.63
45.0	80.0	0	0	0
45.0	85.0	0	0	0
45.0	90.0	0	0	0
45.0	95.0	1.75	1.72	0.51
45.0	100.0	5.56	5.54	7.04
45.0	105.0	2.44	2.41	1.94
45.0	110.0	1.77	1.73	0.89
45.0	115.0	0	0	0
45.0	120.0	0	0	0
45.0	125.0	1.68	1.65	0.44

45.0	130.0	1.63	1.60	0.39
45.0	135.0	1.57	1.54	0.34
45.0	140.0	1.50	1.47	0.28
45.0	145.0	1.42	1.39	0.22
45.0	150.0	1.33	1.30	0.14
45.0	155.0	1.24	1.20	0.06
45.0	160.0	1.13	1.10	0.00
45.0	165.0	1.02	0.99	0.00
45.0	170.0	0.90	0.87	0.00
45.0	175.0	0	0	0
45.0	180.0	0	0	0
45.0	185.0	0	0	0
45.0	190.0	0	0	0
45.0	195.0	0	0	0
45.0	200.0	0.09	0.06	0.00
45.0	205.0	0.09	0.05	0.00
45.0	210.0	0.11	0.07	0.00
50.0	0.0	21.80	21.77	22.93
50.0	5.0	21.95	21.93	21.97
50.0	10.0	22.10	22.08	22.10
50.0	15.0	22.25	22.23	22.22
50.0	20.0	23.09	22.37	22.33
50.0	25.0	24.22	22.51	22.43
50.0	30.0	24.90	22.65	22.53
50.0	35.0	25.11	22.78	22.62
50.0	40.0	25.17	22.91	22.71
50.0	45.0	25.06	23.03	22.79
50.0	50.0	24.65	23.14	22.86
50.0	55.0	24.31	23.24	22.93
50.0	60.0	23.81	23.34	22.99
50.0	65.0	19.86	19.59	22.87
50.0	70.0	19.46	19.44	22.91
50.0	75.0	19.20	19.19	22.92
50.0	80.0	0	0	0
50.0	85.0	0	0	0
50.0	90.0	0	0	0
50.0	95.0	2.07	2.04	0.80
50.0	100.0	5.82	5.79	7.26
50.0	105.0	2.67	2.64	2.08
50.0	110.0	2.08	2.05	1.03
50.0	115.0	0	0	0
50.0	120.0	0	0	0
50.0	125.0	1.99	1.96	0.72
50.0	130.0	1.94	1.91	0.68
50.0	135.0	1.87	1.84	0.62
50.0	140.0	1.80	1.77	0.56
50.0	145.0	1.71	1.68	0.49
50.0	150.0	1.62	1.59	0.41
50.0	155.0	1.52	1.49	0.32
50.0	160.0	1.41	1.38	0.23
50.0	165.0	1.29	1.26	0.13
50.0	170.0	1.17	1.13	0.02
50.0	175.0	0	0	0

50.0	180.0	0	0	0
50.0	185.0	0	0	0
50.0	190.0	0	0	0
50.0	195.0	0	0	0
50.0	200.0	0.38	0.34	0.00
50.0	205.0	0.40	0.36	0.00
50.0	210.0	0.00	0.00	0.00
55.0	0.0	22.01	21.98	23.14
55.0	5.0	22.17	22.15	23.28
55.0	10.0	22.62	22.31	22.32
55.0	15.0	23.75	22.46	22.45
55.0	20.0	24.68	22.61	22.57
55.0	25.0	25.08	22.76	22.69
55.0	30.0	25.23	22.91	22.79
55.0	35.0	25.37	23.05	22.89
55.0	40.0	25.51	23.18	22.98
55.0	45.0	25.42	23.30	23.06
55.0	50.0	25.21	23.42	23.14
55.0	55.0	24.85	23.53	23.21
55.0	60.0	24.36	23.64	23.28
55.0	65.0	23.93	23.73	23.34
55.0	70.0	19.93	19.83	23.21
55.0	75.0	19.58	19.56	23.24
55.0	80.0	0	0	0
55.0	85.0	0	0	0
55.0	90.0	0	0	0
55.0	95.0	2.40	2.37	1.10
55.0	100.0	6.07	6.05	7.47
55.0	105.0	2.90	2.86	2.19
55.0	110.0	2.42	2.38	1.16
55.0	115.0	0	0	0
55.0	120.0	0	0	0
55.0	125.0	2.32	2.28	1.01
55.0	130.0	2.26	2.23	0.96
55.0	135.0	2.19	2.16	0.91
55.0	140.0	2.11	2.08	0.84
55.0	145.0	2.02	1.99	0.76
55.0	150.0	0	0	0
55.0	155.0	0	0	0
55.0	160.0	1.69	1.66	0.49
55.0	165.0	1.57	1.54	0.38
55.0	170.0	1.44	1.40	0.27
55.0	175.0	0	0	0
55.0	180.0	0	0	0
55.0	185.0	0	0	0
55.0	190.0	0	0	0
55.0	195.0	0	0	0
55.0	200.0	0.70	0.66	0.00
55.0	205.0	0.37	0.34	0.00
55.0	210.0	0.21	0.17	0.00
60.0	0.0	22.22	22.20	23.35
60.0	5.0	22.95	22.37	23.50
60.0	10.0	24.13	22.53	22.53

60.0	15.0	24.93	22.70	22.69
60.0	20.0	25.17	22.86	22.82
60.0	25.0	25.33	23.02	22.94
60.0	30.0	25.49	23.17	23.05
60.0	35.0	25.64	23.31	23.16
60.0	40.0	25.78	23.46	23.25
60.0	45.0	25.85	23.59	23.34
60.0	50.0	25.75	23.72	23.43
60.0	55.0	25.37	23.84	23.50
60.0	60.0	24.85	23.95	23.57
60.0	65.0	24.29	24.05	23.64
60.0	70.0	20.46	20.21	23.51
60.0	75.0	19.97	19.96	23.55
60.0	80.0	0	0	0
60.0	85.0	0	0	0
60.0	90.0	0	0	0
60.0	95.0	2.74	2.71	1.41
60.0	100.0	6.32	6.29	7.66
60.0	105.0	3.11	3.08	2.29
60.0	110.0	2.76	2.73	1.41
60.0	115.0	0	0	0
60.0	120.0	0	0	0
60.0	125.0	2.65	2.62	1.32
60.0	130.0	2.59	2.56	1.26
60.0	135.0	2.52	2.48	1.20
60.0	140.0	2.43	2.40	1.13
60.0	145.0	2.33	2.30	1.05
60.0	150.0	0	0	0
60.0	155.0	0	0	0
60.0	160.0	1.99	1.95	0.76
60.0	165.0	1.85	1.82	0.64
60.0	170.0	1.71	1.68	0.53
60.0	175.0	1.56	1.53	0.40
60.0	180.0	1.41	1.38	0.27
60.0	185.0	1.26	1.22	0.14
60.0	190.0	1.09	1.06	0.00
60.0	195.0	1.01	0.97	0.00
60.0	200.0	0.76	0.73	0.00
60.0	205.0	0.59	0.55	0.00
60.0	210.0	0.42	0.38	0.00
65.0	0.0	22.99	22.41	23.56
65.0	5.0	24.37	22.59	23.72
65.0	10.0	25.07	22.76	23.88
65.0	15.0	25.25	22.94	22.93
65.0	20.0	25.42	23.11	23.07
65.0	25.0	25.59	23.27	23.20
65.0	30.0	25.75	23.43	23.32
65.0	35.0	25.91	23.59	23.43
65.0	40.0	26.06	23.74	23.54
65.0	45.0	26.21	23.88	23.63
65.0	50.0	26.13	24.02	23.72
65.0	55.0	25.86	24.14	23.80
65.0	60.0	25.51	24.26	23.88

65.0	65.0	24.89	24.37	23.95
65.0	70.0	20.98	20.59	23.83
65.0	75.0	20.47	20.37	23.87
65.0	80.0	0	0	0
65.0	85.0	0	0	0
65.0	90.0	0	0	0
65.0	95.0	0	0	0
65.0	100.0	6.54	6.52	7.82
65.0	105.0	3.31	3.27	2.36
65.0	110.0	3.12	3.09	1.73
65.0	115.0	3.09	3.06	1.71
65.0	120.0	3.05	3.02	1.67
65.0	125.0	3.00	2.97	1.63
65.0	130.0	2.93	2.90	1.57
65.0	135.0	2.85	2.82	1.50
65.0	140.0	2.76	2.73	1.43
65.0	145.0	2.66	2.63	1.34
65.0	150.0	2.54	2.51	1.25
65.0	155.0	2.42	2.39	1.14
65.0	160.0	2.28	2.25	1.03
65.0	165.0	2.14	2.11	0.91
65.0	170.0	1.99	1.96	0.79
65.0	175.0	1.84	1.80	0.66
65.0	180.0	1.68	1.64	0.52
65.0	185.0	1.51	1.48	0.38
65.0	190.0	1.34	1.30	0.23
65.0	195.0	1.34	1.30	0.08
65.0	200.0	0.99	0.95	0.00
65.0	205.0	0.81	0.77	0.00
65.0	210.0	0.63	0.59	0.00
70.0	0.0	24.59	22.63	23.77
70.0	5.0	25.11	22.81	23.94
70.0	10.0	25.30	23.00	24.11
70.0	15.0	25.48	23.18	24.27
70.0	20.0	25.67	23.36	23.32
70.0	25.0	25.84	23.53	23.46
70.0	30.0	26.02	23.70	23.60
70.0	35.0	26.19	23.87	23.72
70.0	40.0	26.35	24.03	23.83
70.0	45.0	26.51	24.18	23.93
70.0	50.0	26.58	24.33	24.03
70.0	55.0	26.50	24.59	24.25
70.0	60.0	26.04	24.62	24.23
70.0	65.0	25.50	24.70	24.27
70.0	70.0	21.48	20.96	24.15
70.0	75.0	21.02	20.81	24.20
70.0	80.0	0	0	0
70.0	85.0	0	0	0
70.0	90.0	0	0	0
70.0	95.0	0	0	0
70.0	100.0	6.72	6.69	7.92
70.0	105.0	3.50	3.47	2.38
70.0	110.0	3.49	3.46	2.06

70.0	115.0	3.46	3.43	2.03
70.0	120.0	3.42	3.39	2.00
70.0	125.0	3.36	3.33	1.95
70.0	130.0	3.29	3.26	1.89
70.0	135.0	3.20	3.17	1.82
70.0	140.0	3.10	3.07	1.74
70.0	145.0	2.99	2.96	1.64
70.0	150.0	2.87	2.84	1.54
70.0	155.0	2.74	2.70	1.43
70.0	160.0	2.59	2.56	1.31
70.0	165.0	2.44	2.41	1.19
70.0	170.0	2.28	2.25	1.05
70.0	175.0	2.11	2.08	0.91
70.0	180.0	1.94	1.91	0.77
70.0	185.0	1.77	1.73	0.62
70.0	190.0	1.67	1.64	0.47
70.0	195.0	1.40	1.37	0.31
70.0	200.0	1.22	1.18	0.15
70.0	205.0	1.03	0.99	0.00
70.0	210.0	0.84	0.80	0.00
75.0	0.0	25.14	22.84	23.99
75.0	5.0	25.33	23.04	24.17
75.0	10.0	25.53	23.23	24.34
75.0	15.0	25.72	23.42	24.51
75.0	20.0	25.92	23.61	23.57
75.0	25.0	26.10	23.80	23.73
75.0	30.0	26.29	23.98	23.87
75.0	35.0	26.47	24.16	24.01
75.0	40.0	26.64	24.33	24.13
75.0	45.0	26.81	24.84	24.61
75.0	50.0	26.97	25.42	25.17
75.0	55.0	26.90	25.57	25.28
75.0	60.0	26.64	25.34	24.97
75.0	65.0	26.11	25.11	24.67
75.0	70.0	25.47	25.16	24.67
75.0	75.0	21.59	21.26	24.55
75.0	80.0	20.94	20.93	24.56
75.0	85.0	15.23	15.20	17.13
75.0	90.0	13.59	13.57	15.20
75.0	95.0	11.92	11.90	12.93
75.0	100.0	6.80	6.78	7.89
75.0	105.0	3.89	3.86	2.41
75.0	110.0	3.88	3.85	2.40
75.0	115.0	3.85	3.82	2.37
75.0	120.0	3.80	3.77	2.33
75.0	125.0	3.74	3.71	2.28
75.0	130.0	3.66	3.63	2.22
75.0	135.0	3.57	3.54	2.14
75.0	140.0	3.46	3.43	2.05
75.0	145.0	3.34	3.31	1.95
75.0	150.0	3.21	3.17	1.84
75.0	155.0	3.06	3.03	1.73
75.0	160.0	2.91	2.87	1.60

75.0	165.0	2.74	2.71	1.47
75.0	170.0	2.57	2.54	1.33
75.0	175.0	2.40	2.36	1.18
75.0	180.0	2.21	2.18	1.03
75.0	185.0	2.03	1.99	0.87
75.0	190.0	1.84	1.80	0.71
75.0	195.0	1.64	1.61	0.54
75.0	200.0	1.45	1.41	0.37
75.0	205.0	1.25	1.21	0.20
75.0	210.0	1.05	1.01	0.03
80.0	0.0	25.35	23.06	24.21
80.0	5.0	25.56	23.26	24.39
80.0	10.0	25.76	23.47	24.58
80.0	15.0	25.97	23.67	24.75
80.0	20.0	26.17	23.87	24.93
80.0	25.0	26.37	24.07	24.00
80.0	30.0	26.56	24.26	24.16
80.0	35.0	26.76	24.54	24.39
80.0	40.0	26.94	25.37	25.21
80.0	45.0	27.12	26.16	25.98
80.0	50.0	27.29	26.40	26.19
80.0	55.0	27.38	26.40	26.13
80.0	60.0	27.31	26.33	26.01
80.0	65.0	26.77	25.81	25.39
80.0	70.0	26.11	25.57	25.06
80.0	75.0	22.16	21.71	24.90
80.0	80.0	21.57	21.39	24.95
80.0	85.0	15.82	15.80	17.64
80.0	90.0	14.14	14.11	15.71
80.0	95.0	12.36	12.34	13.34
80.0	100.0	6.68	6.65	7.57
80.0	105.0	5.72	5.70	4.68
80.0	110.0	5.71	5.68	4.66
80.0	115.0	5.67	5.65	4.63
80.0	120.0	5.62	5.60	4.58
80.0	125.0	4.13	4.10	2.63
80.0	130.0	4.05	4.02	2.56
80.0	135.0	3.94	3.91	2.48
80.0	140.0	3.83	3.80	2.38
80.0	145.0	3.70	3.66	2.27
80.0	150.0	3.55	3.52	2.16
80.0	155.0	3.40	3.36	2.03
80.0	160.0	3.23	3.20	1.90
80.0	165.0	3.06	3.02	1.75
80.0	170.0	2.87	2.84	1.60
80.0	175.0	2.69	2.65	1.45
80.0	180.0	2.49	2.46	1.28
80.0	185.0	2.39	2.35	1.12
80.0	190.0	0	0	0
80.0	195.0	0	0	0
80.0	200.0	1.68	1.64	0.60
80.0	205.0	1.47	1.44	0.42
80.0	210.0	1.26	1.23	0.24

85.0	0.0	25.56	23.28	24.43
85.0	5.0	25.78	23.49	24.62
85.0	10.0	26.00	23.71	24.81
85.0	15.0	26.21	23.92	25.00
85.0	20.0	26.43	24.13	25.19
85.0	25.0	26.64	24.34	24.24
85.0	30.0	26.84	24.81	24.71
85.0	35.0	27.05	25.77	25.65
85.0	40.0	27.25	26.41	26.27
85.0	45.0	27.44	26.66	26.49
85.0	50.0	27.62	27.06	26.86
85.0	55.0	27.80	27.28	27.04
85.0	60.0	27.74	27.13	26.83
85.0	65.0	27.33	26.78	26.40
85.0	70.0	26.76	26.11	25.60
85.0	75.0	22.76	22.15	25.27
85.0	80.0	22.14	21.88	25.32
85.0	85.0	16.44	16.42	18.16
85.0	90.0	14.72	14.69	16.25
85.0	95.0	12.82	12.80	13.77
85.0	100.0	6.18	6.16	6.66
85.0	105.0	6.14	6.12	5.06
85.0	110.0	6.12	6.10	5.04
85.0	115.0	6.09	6.06	5.01
85.0	120.0	6.03	6.01	4.96
85.0	125.0	5.95	5.93	4.89
85.0	130.0	5.86	5.84	4.80
85.0	135.0	5.75	5.72	4.71
85.0	140.0	5.62	5.60	4.60
85.0	145.0	4.07	4.03	2.60
85.0	150.0	3.91	3.88	2.48
85.0	155.0	3.74	3.71	2.34
85.0	160.0	3.56	3.53	2.20
85.0	165.0	3.38	3.34	2.05
85.0	170.0	3.18	3.15	1.89
85.0	175.0	2.98	2.95	1.72
85.0	180.0	2.77	2.74	1.55
85.0	185.0	2.78	2.74	1.37
85.0	190.0	0	0	0
85.0	195.0	0	0	0
85.0	200.0	1.91	1.88	0.82
85.0	205.0	1.69	1.66	0.64
85.0	210.0	1.47	1.44	0.45
90.0	0.0	25.78	23.49	24.65
90.0	5.0	26.00	23.72	24.85
90.0	10.0	26.23	23.95	25.05
90.0	15.0	26.46	24.17	25.25
90.0	20.0	26.68	24.39	25.45
90.0	25.0	26.91	24.88	25.85
90.0	30.0	27.13	25.98	25.90
90.0	35.0	27.34	26.51	26.41
90.0	40.0	27.56	26.94	26.81
90.0	45.0	27.76	27.35	27.19

90.0	50.0	27.96	27.64	27.45
90.0	55.0	28.15	27.78	27.55
90.0	60.0	28.25	27.77	27.48
90.0	65.0	28.04	27.43	27.06
90.0	70.0	27.47	26.69	26.19
90.0	75.0	26.78	26.51	25.93
90.0	80.0	22.80	22.41	25.71
90.0	85.0	17.36	17.07	18.67
90.0	90.0	15.34	15.31	16.83
90.0	95.0	13.31	13.29	14.22
90.0	100.0	0	0	0
90.0	105.0	0	0	0
90.0	110.0	0	0	0
90.0	115.0	0	0	0
90.0	120.0	0	0	0
90.0	125.0	0	0	0
90.0	130.0	0	0	0
90.0	135.0	0	0	0
90.0	140.0	0	0	0
90.0	145.0	0	0	0
90.0	150.0	0	0	0
90.0	155.0	0	0	0
90.0	160.0	0	0	0
90.0	165.0	3.70	3.67	2.35
90.0	170.0	3.49	3.46	2.18
90.0	175.0	3.28	3.24	2.00
90.0	180.0	3.16	3.13	1.82
90.0	185.0	2.83	2.80	1.63
90.0	190.0	0	0	0
90.0	195.0	0	0	0
90.0	200.0	2.15	2.11	1.05
90.0	205.0	1.91	1.88	0.85
90.0	210.0	1.68	1.65	0.66
95.0	0.0	25.99	23.71	24.87
95.0	5.0	26.23	23.95	25.08
95.0	10.0	26.47	24.18	25.30
95.0	15.0	26.70	24.42	25.51
95.0	20.0	26.94	25.00	25.99
95.0	25.0	27.18	26.16	26.95
95.0	30.0	27.42	26.58	27.31
95.0	35.0	27.65	27.08	26.98
95.0	40.0	27.87	27.55	27.43
95.0	45.0	28.09	27.77	27.62
95.0	50.0	28.31	27.99	27.80
95.0	55.0	28.51	28.20	27.96
95.0	60.0	28.71	28.25	27.96
95.0	65.0	28.67	28.07	27.72
95.0	70.0	28.26	27.51	27.04
95.0	75.0	27.47	27.06	26.46
95.0	80.0	23.47	22.95	26.12
95.0	85.0	22.73	22.52	23.04
95.0	90.0	16.00	15.98	17.44
95.0	95.0	13.83	13.81	14.70

95.0	100.0	0	0	0
95.0	105.0	0	0	0
95.0	110.0	0	0	0
95.0	115.0	0	0	0
95.0	120.0	0	0	0
95.0	125.0	0	0	0
95.0	130.0	0	0	0
95.0	135.0	0	0	0
95.0	140.0	0	0	0
95.0	145.0	0	0	0
95.0	150.0	0	0	0
95.0	155.0	0	0	0
95.0	160.0	0	0	0
95.0	165.0	4.03	4.00	2.65
95.0	170.0	3.81	3.78	2.47
95.0	175.0	3.58	3.55	2.28
95.0	180.0	3.34	3.31	2.09
95.0	185.0	3.10	3.07	1.89
95.0	190.0	0	0	0
95.0	195.0	0	0	0
95.0	200.0	2.38	2.35	1.28
95.0	205.0	2.14	2.10	1.07
95.0	210.0	1.90	1.86	0.86
100.0	0.0	26.20	23.92	25.09
100.0	5.0	26.45	24.17	25.32
100.0	10.0	26.70	24.42	25.54
100.0	15.0	26.95	24.93	25.96
100.0	20.0	27.20	26.18	27.00
100.0	25.0	27.46	26.67	27.42
100.0	30.0	27.71	27.23	27.91
100.0	35.0	27.95	27.63	27.53
100.0	40.0	28.20	27.87	27.75
100.0	45.0	28.43	28.11	27.96
100.0	50.0	28.66	28.35	28.15
100.0	55.0	28.89	28.57	28.34
100.0	60.0	29.10	28.79	28.51
100.0	65.0	29.29	28.74	28.40
100.0	70.0	29.02	28.42	27.99
100.0	75.0	28.26	27.64	27.04
100.0	80.0	24.18	23.67	26.63
100.0	85.0	23.39	23.08	26.59
100.0	90.0	16.72	16.70	18.10
100.0	95.0	14.38	14.36	15.20
100.0	100.0	0	0	0
100.0	105.0	0	0	0
100.0	110.0	0	0	0
100.0	115.0	0	0	0
100.0	120.0	0	0	0
100.0	125.0	0	0	0
100.0	130.0	0	0	0
100.0	135.0	0	0	0
100.0	140.0	0	0	0
100.0	145.0	0	0	0

100.0	150.0	0	0	0
100.0	155.0	0	0	0
100.0	160.0	0	0	0
100.0	165.0	5.78	5.75	4.81
100.0	170.0	4.13	4.10	2.77
100.0	175.0	3.88	3.85	2.57
100.0	180.0	3.63	3.60	2.37
100.0	185.0	3.38	3.35	2.16
100.0	190.0	0	0	0
100.0	195.0	0	0	0
100.0	200.0	2.61	2.58	1.51
100.0	205.0	2.36	2.32	1.29
100.0	210.0	2.10	2.07	1.07
105.0	0.0	26.41	24.14	25.31
105.0	5.0	26.67	24.40	25.55
105.0	10.0	26.93	24.84	25.92
105.0	15.0	27.20	26.05	26.92
105.0	20.0	27.47	26.68	27.46
105.0	25.0	27.73	27.26	27.96
105.0	30.0	28.00	27.67	28.33
105.0	35.0	28.26	27.94	28.57
105.0	40.0	28.52	28.20	28.08
105.0	45.0	28.78	28.46	28.31
105.0	50.0	29.03	28.71	28.52
105.0	55.0	29.27	28.96	28.72
105.0	60.0	29.50	29.19	28.91
105.0	65.0	29.72	29.37	29.03
105.0	70.0	29.70	29.11	28.68
105.0	75.0	29.13	28.40	27.81
105.0	80.0	24.82	24.45	27.20
105.0	85.0	24.11	23.68	27.04
105.0	90.0	18.05	17.48	18.81
105.0	95.0	14.97	14.95	15.73
105.0	100.0	0	0	0
105.0	105.0	0	0	0
105.0	110.0	0	0	0
105.0	115.0	0	0	0
105.0	120.0	0	0	0
105.0	125.0	0	0	0
105.0	130.0	0	0	0
105.0	135.0	0	0	0
105.0	140.0	0	0	0
105.0	145.0	0	0	0
105.0	150.0	0	0	0
105.0	155.0	0	0	0
105.0	160.0	0	0	0
105.0	165.0	6.12	6.10	5.13
105.0	170.0	5.86	5.84	4.91
105.0	175.0	5.60	5.58	4.68
105.0	180.0	3.93	3.89	2.65
105.0	185.0	3.66	3.62	2.42
105.0	190.0	0	0	0
105.0	195.0	0	0	0

105.0	200.0	2.84	2.81	1.74
105.0	205.0	2.58	2.54	1.51
105.0	210.0	2.31	2.28	1.28
110.0	0.0	26.61	24.35	25.53
110.0	5.0	26.88	24.62	25.78
110.0	10.0	27.16	25.82	26.75
110.0	15.0	27.44	26.60	27.42
110.0	20.0	27.73	27.25	27.98
110.0	25.0	28.01	27.68	28.36
110.0	30.0	28.29	27.96	28.62
110.0	35.0	28.58	28.25	28.88
110.0	40.0	28.86	28.53	29.13
110.0	45.0	29.13	28.81	28.66
110.0	50.0	29.40	29.09	28.90
110.0	55.0	29.67	29.36	29.12
110.0	60.0	29.92	29.61	29.32
110.0	65.0	30.16	29.86	29.52
110.0	70.0	30.38	29.88	29.48
110.0	75.0	29.97	29.42	28.88
110.0	80.0	29.04	28.69	27.95
110.0	85.0	24.94	24.48	27.58
110.0	90.0	19.02	18.39	19.82
110.0	95.0	15.60	15.58	16.30
110.0	100.0	0	0	0
110.0	105.0	0	0	0
110.0	110.0	8.56	8.54	7.23
110.0	115.0	8.49	8.47	7.17
110.0	120.0	8.39	8.37	7.08
110.0	125.0	8.26	8.24	6.97
110.0	130.0	8.11	8.09	6.84
110.0	135.0	7.92	7.90	6.69
110.0	140.0	7.72	7.70	6.52
110.0	145.0	7.49	7.47	6.33
110.0	150.0	7.25	7.23	6.13
110.0	155.0	0	0	0
110.0	160.0	0	0	0
110.0	165.0	6.46	6.44	5.46
110.0	170.0	6.19	6.17	5.22
110.0	175.0	5.91	5.88	4.98
110.0	180.0	5.63	5.60	4.73
110.0	185.0	3.93	3.90	2.69
110.0	190.0	0	0	0
110.0	195.0	0	0	0
110.0	200.0	3.07	3.04	1.97
110.0	205.0	2.79	2.76	1.73
110.0	210.0	2.51	2.48	1.49
115.0	0.0	26.81	24.55	25.75
115.0	5.0	27.10	25.40	26.45
115.0	10.0	27.39	26.54	27.39
115.0	15.0	27.69	27.20	27.97
115.0	20.0	27.98	27.65	28.37
115.0	25.0	28.29	27.95	28.64
115.0	30.0	28.59	28.26	28.92

115.0	35.0	28.89	28.56	29.19
115.0	40.0	29.19	28.87	29.47
115.0	45.0	29.49	29.17	29.02
115.0	50.0	29.78	29.47	29.28
115.0	55.0	30.07	29.76	29.52
115.0	60.0	30.35	30.05	29.75
115.0	65.0	30.62	30.32	29.96
115.0	70.0	30.86	30.57	30.16
115.0	75.0	30.87	30.29	29.77
115.0	80.0	29.93	29.35	28.60
115.0	85.0	25.72	25.41	28.20
115.0	90.0	20.26	19.32	20.59
115.0	95.0	16.28	16.26	16.91
115.0	100.0	0	0	0
115.0	105.0	0	0	0
115.0	110.0	9.13	9.11	7.74
115.0	115.0	9.06	9.04	7.67
115.0	120.0	8.95	8.93	7.57
115.0	125.0	8.80	8.78	7.45
115.0	130.0	8.62	8.60	7.30
115.0	135.0	8.42	8.40	7.13
115.0	140.0	8.19	8.17	6.95
115.0	145.0	7.94	7.92	6.74
115.0	150.0	7.68	7.65	6.52
115.0	155.0	0	0	0
115.0	160.0	0	0	0
115.0	165.0	6.82	6.79	5.79
115.0	170.0	6.52	6.50	5.54
115.0	175.0	6.22	6.19	5.28
115.0	180.0	5.92	5.89	5.02
115.0	185.0	5.61	5.59	4.75
115.0	190.0	0	0	0
115.0	195.0	0	0	0
115.0	200.0	3.30	3.27	2.20
115.0	205.0	3.00	2.97	1.95
115.0	210.0	2.71	2.68	1.70
120.0	0.0	27.01	24.84	26.03
120.0	5.0	27.31	26.28	27.20
120.0	10.0	27.61	27.03	27.85
120.0	15.0	27.93	27.58	28.34
120.0	20.0	28.24	27.90	28.63
120.0	25.0	28.56	28.23	28.92
120.0	30.0	28.88	28.55	29.22
120.0	35.0	29.21	28.88	29.51
120.0	40.0	29.53	29.21	29.81
120.0	45.0	29.85	29.54	30.10
120.0	50.0	30.17	29.86	29.67
120.0	55.0	30.49	30.18	29.94
120.0	60.0	30.80	30.50	30.19
120.0	65.0	31.09	30.80	30.43
120.0	70.0	31.36	31.08	30.65
120.0	75.0	31.61	31.18	30.69
120.0	80.0	31.06	30.56	29.90

120.0	85.0	26.53	26.28	28.84
120.0	90.0	21.55	20.53	21.54
120.0	95.0	17.65	16.99	17.56
120.0	100.0	0	0	0
120.0	105.0	0	0	0
120.0	110.0	9.75	9.73	8.27
120.0	115.0	9.66	9.64	8.20
120.0	120.0	9.54	9.52	8.09
120.0	125.0	9.37	9.35	7.95
120.0	130.0	9.17	9.15	7.79
120.0	135.0	8.94	8.92	7.60
120.0	140.0	8.68	8.66	7.39
120.0	145.0	8.40	8.38	7.16
120.0	150.0	8.11	8.09	6.92
120.0	155.0	0	0	0
120.0	160.0	0	0	0
120.0	165.0	7.17	7.15	6.13
120.0	170.0	6.85	6.83	5.86
120.0	175.0	6.53	6.50	5.58
120.0	180.0	6.20	6.18	5.30
120.0	185.0	5.88	5.86	5.02
120.0	190.0	0	0	0
120.0	195.0	0	0	0
120.0	200.0	3.52	3.49	2.43
120.0	205.0	3.21	3.18	2.16
120.0	210.0	2.91	2.87	1.90
125.0	0.0	27.20	25.72	26.77
125.0	5.0	27.51	26.71	27.60
125.0	10.0	27.83	27.49	28.28
125.0	15.0	28.16	27.82	28.58
125.0	20.0	28.49	28.15	28.89
125.0	25.0	28.83	28.50	29.20
125.0	30.0	29.17	28.84	29.52
125.0	35.0	29.52	29.19	29.83
125.0	40.0	29.87	29.55	30.15
125.0	45.0	30.22	29.91	30.46
125.0	50.0	30.57	30.26	30.04
125.0	55.0	30.92	30.61	30.36
125.0	60.0	31.25	30.96	30.65
125.0	65.0	31.57	31.29	30.91
125.0	70.0	31.88	31.60	31.16
125.0	75.0	32.17	31.90	31.40
125.0	80.0	32.27	31.69	31.07
125.0	85.0	30.94	30.61	29.69
125.0	90.0	26.42	26.17	26.46
125.0	95.0	18.91	17.81	18.27
125.0	100.0	0	0	0
125.0	105.0	0	0	0
125.0	110.0	10.41	10.39	8.85
125.0	115.0	10.31	10.29	8.76
125.0	120.0	10.16	10.15	8.64
125.0	125.0	9.97	9.95	8.48
125.0	130.0	9.74	9.72	8.30

125.0	135.0	9.48	9.46	8.09
125.0	140.0	9.19	9.17	7.85
125.0	145.0	8.88	8.86	7.60
125.0	150.0	8.56	8.54	7.33
125.0	155.0	0	0	0
125.0	160.0	0	0	0
125.0	165.0	7.53	7.51	6.48
125.0	170.0	7.18	7.16	6.18
125.0	175.0	6.84	6.81	5.88
125.0	180.0	6.49	6.47	5.58
125.0	185.0	6.15	6.13	5.29
125.0	190.0	0	0	0
125.0	195.0	0	0	0
125.0	200.0	3.74	3.70	2.65
125.0	205.0	3.41	3.38	2.38
125.0	210.0	3.10	3.06	2.10
130.0	0.0	27.38	26.41	27.37
130.0	5.0	27.71	27.22	28.07
130.0	10.0	28.04	27.70	28.50
130.0	15.0	28.39	28.04	28.82
130.0	20.0	28.74	28.40	29.15
130.0	25.0	29.10	28.76	29.48
130.0	30.0	29.46	29.13	29.82
130.0	35.0	29.83	29.50	30.15
130.0	40.0	30.21	29.89	30.49
130.0	45.0	30.59	30.27	30.83
130.0	50.0	30.97	30.66	31.17
130.0	55.0	31.35	31.04	30.79
130.0	60.0	31.72	31.42	31.11
130.0	65.0	32.08	31.79	31.42
130.0	70.0	32.42	32.15	31.70
130.0	75.0	32.75	32.48	31.96
130.0	80.0	33.04	32.73	32.14
130.0	85.0	32.34	31.62	30.72
130.0	90.0	27.39	27.22	30.01
130.0	95.0	20.17	18.70	19.04
130.0	100.0	0	0	0
130.0	105.0	0	0	0
130.0	110.0	11.12	11.10	9.46
130.0	115.0	11.01	10.99	9.36
130.0	120.0	10.84	10.82	9.22
130.0	125.0	10.62	10.60	9.04
130.0	130.0	10.35	10.33	8.83
130.0	135.0	10.05	10.03	8.59
130.0	140.0	9.72	9.70	8.33
130.0	145.0	9.38	9.36	8.05
130.0	150.0	9.01	8.99	7.76
130.0	155.0	0	0	0
130.0	160.0	0	0	0
130.0	165.0	7.89	7.87	6.83
130.0	170.0	7.51	7.49	6.51
130.0	175.0	7.14	7.12	6.19
130.0	180.0	6.77	6.75	5.87

130.0	185.0	0	0	0
130.0	190.0	0	0	0
130.0	195.0	0	0	0
130.0	200.0	3.95	3.91	2.88
130.0	205.0	3.61	3.57	2.58
130.0	210.0	3.28	3.24	2.30
135.0	0.0	27.56	26.81	27.74
135.0	5.0	27.90	27.55	28.39
135.0	10.0	28.25	27.90	28.72
135.0	15.0	28.61	28.26	29.06
135.0	20.0	28.98	28.64	29.40
135.0	25.0	29.36	29.02	29.75
135.0	30.0	29.74	29.41	30.11
135.0	35.0	30.14	29.81	30.47
135.0	40.0	30.54	30.22	30.84
135.0	45.0	30.96	30.64	31.20
135.0	50.0	31.37	31.06	31.57
135.0	55.0	31.78	31.48	31.94
135.0	60.0	32.19	31.90	31.59
135.0	65.0	32.60	32.31	31.93
135.0	70.0	32.98	32.71	32.25
135.0	75.0	33.35	33.09	32.55
135.0	80.0	33.73	33.48	32.83
135.0	85.0	33.88	33.32	32.52
135.0	90.0	30.76	30.63	30.86
135.0	95.0	21.54	20.65	20.40
135.0	100.0	0	0	0
135.0	105.0	0	0	0
135.0	110.0	0	0	0
135.0	115.0	0	0	0
135.0	120.0	0	0	0
135.0	125.0	0	0	0
135.0	130.0	0	0	0
135.0	135.0	0	0	0
135.0	140.0	10.28	10.26	8.83
135.0	145.0	9.88	9.86	8.52
135.0	150.0	9.48	9.46	8.19
135.0	155.0	0	0	0
135.0	160.0	0	0	0
135.0	165.0	8.25	8.22	7.17
135.0	170.0	7.84	7.82	6.83
135.0	175.0	7.44	7.42	6.49
135.0	180.0	7.05	7.02	6.15
135.0	185.0	0	0	0
135.0	190.0	0	0	0
135.0	195.0	0	0	0
135.0	200.0	5.57	5.54	4.83
135.0	205.0	3.79	3.76	2.79
135.0	210.0	3.45	3.41	2.49
140.0	0.0	27.72	27.32	28.21
140.0	5.0	28.08	27.72	28.59
140.0	10.0	28.44	28.09	28.93
140.0	15.0	28.82	28.47	29.29

140.0	20.0	29.21	28.86	29.65
140.0	25.0	29.61	29.27	30.02
140.0	30.0	30.02	29.68	30.40
140.0	35.0	30.44	30.11	30.79
140.0	40.0	30.87	30.55	31.18
140.0	45.0	31.32	31.00	31.58
140.0	50.0	31.77	31.46	31.98
140.0	55.0	32.22	31.92	32.38
140.0	60.0	32.67	32.38	32.07
140.0	65.0	33.13	32.84	32.46
140.0	70.0	33.60	33.33	32.83
140.0	75.0	34.02	33.77	33.18
140.0	80.0	34.43	34.19	33.50
140.0	85.0	34.78	34.56	33.80
140.0	90.0	31.97	31.70	31.73
140.0	95.0	22.70	22.44	22.09
140.0	100.0	0	0	0
140.0	105.0	0	0	0
140.0	110.0	0	0	0
140.0	115.0	0	0	0
140.0	120.0	0	0	0
140.0	125.0	0	0	0
140.0	130.0	0	0	0
140.0	135.0	0	0	0
140.0	140.0	0	0	0
140.0	145.0	0	0	0
140.0	150.0	0	0	0
140.0	155.0	0	0	0
140.0	160.0	0	0	0
140.0	165.0	8.60	8.58	7.52
140.0	170.0	8.16	8.14	7.15
140.0	175.0	7.73	7.71	6.79
140.0	180.0	7.31	7.29	6.42
140.0	185.0	0	0	0
140.0	190.0	0	0	0
140.0	195.0	0	0	0
140.0	200.0	5.76	5.73	5.04
140.0	205.0	3.97	3.93	2.99
140.0	210.0	3.61	3.58	2.67
145.0	0.0	27.88	27.52	28.42
145.0	5.0	28.24	27.89	28.77
145.0	10.0	28.62	28.27	29.14
145.0	15.0	29.02	28.67	29.51
145.0	20.0	29.42	29.08	29.89
145.0	25.0	29.84	29.50	30.28
145.0	30.0	30.28	29.94	30.68
145.0	35.0	30.73	30.40	31.09
145.0	40.0	31.19	30.87	31.51
145.0	45.0	31.67	31.35	31.94
145.0	50.0	32.16	31.84	32.38
145.0	55.0	32.66	32.35	32.82
145.0	60.0	33.16	32.87	33.26
145.0	65.0	33.69	33.41	33.00

145.0	70.0	34.20	33.93	33.43
145.0	75.0	34.69	34.44	33.83
145.0	80.0	35.17	34.93	34.21
145.0	85.0	35.59	35.39	34.56
145.0	90.0	35.81	35.28	34.26
145.0	95.0	0	0	0
145.0	100.0	0	0	0
145.0	105.0	0	0	0
145.0	110.0	0	0	0
145.0	115.0	0	0	0
145.0	120.0	0	0	0
145.0	125.0	0	0	0
145.0	130.0	0	0	0
145.0	135.0	0	0	0
145.0	140.0	0	0	0
145.0	145.0	0	0	0
145.0	150.0	0	0	0
145.0	155.0	0	0	0
145.0	160.0	0	0	0
145.0	165.0	8.94	8.92	7.87
145.0	170.0	8.47	8.45	7.47
145.0	175.0	8.01	7.99	8.18
145.0	180.0	9.35	10.06	10.14
145.0	185.0	0	0	0
145.0	190.0	0	0	0
145.0	195.0	0	0	0
145.0	200.0	5.93	5.91	5.24
145.0	205.0	5.56	5.53	4.89
145.0	210.0	3.76	3.73	2.85
150.0	0.0	28.02	27.66	28.59
150.0	5.0	28.40	28.04	28.95
150.0	10.0	28.79	28.44	29.33
150.0	15.0	29.20	28.85	29.72
150.0	20.0	29.63	29.28	30.12
150.0	25.0	30.07	29.73	30.53
150.0	30.0	30.53	30.19	30.95
150.0	35.0	31.00	30.67	31.39
150.0	40.0	31.50	31.17	31.84
150.0	45.0	32.01	31.69	32.31
150.0	50.0	32.54	32.22	32.78
150.0	55.0	33.08	32.78	33.26
150.0	60.0	33.66	33.37	33.75
150.0	65.0	34.24	33.95	34.24
150.0	70.0	34.82	34.55	34.04
150.0	75.0	35.39	35.15	34.51
150.0	80.0	35.95	35.72	34.95
150.0	85.0	36.46	36.27	35.37
150.0	90.0	36.92	36.75	35.76
150.0	95.0	0	0	0
150.0	100.0	0	0	0
150.0	105.0	0	0	0
150.0	110.0	0	0	0
150.0	115.0	0	0	0

150.0	120.0	0	0	0
150.0	125.0	0	0	0
150.0	130.0	0	0	0
150.0	135.0	0	0	0
150.0	140.0	0	0	0
150.0	145.0	0	0	0
150.0	150.0	0	0	0
150.0	155.0	0	0	0
150.0	160.0	0	0	0
150.0	165.0	9.27	9.25	8.22
150.0	170.0	8.77	9.75	9.73
150.0	175.0	13.80	17.00	16.09
150.0	180.0	12.30	16.44	15.61
150.0	185.0	0	0	0
150.0	190.0	0	0	0
150.0	195.0	0	0	0
150.0	200.0	6.10	6.07	5.42
150.0	205.0	5.71	5.69	5.07
150.0	210.0	3.90	3.86	3.02
155.0	0.0	28.15	27.79	28.74
155.0	5.0	28.54	28.18	29.12
155.0	10.0	28.95	28.59	29.51
155.0	15.0	29.37	29.02	29.91
155.0	20.0	29.81	29.46	30.33
155.0	25.0	30.28	29.93	30.76
155.0	30.0	30.76	30.41	31.21
155.0	35.0	31.26	30.92	31.68
155.0	40.0	31.78	31.45	32.16
155.0	45.0	32.33	32.00	32.66
155.0	50.0	32.90	32.58	33.17
155.0	55.0	33.50	33.18	33.70
155.0	60.0	34.13	33.83	34.24
155.0	65.0	34.78	34.49	34.79
155.0	70.0	35.44	35.17	34.66
155.0	75.0	36.11	35.86	35.21
155.0	80.0	36.77	36.55	35.74
155.0	85.0	37.40	37.21	36.25
155.0	90.0	37.99	37.85	36.10
155.0	95.0	38.46	38.36	36.49
155.0	100.0	38.78	38.72	36.80
155.0	105.0	38.91	38.88	37.59
155.0	110.0	38.83	38.81	37.56
155.0	115.0	38.56	38.51	37.33
155.0	120.0	37.10	37.25	36.35
155.0	125.0	35.41	36.22	33.96
155.0	130.0	0	0	0
155.0	135.0	0	0	0
155.0	140.0	0	0	0
155.0	145.0	0	0	0
155.0	150.0	0	0	0
155.0	155.0	0	0	0
155.0	160.0	0	0	0
155.0	165.0	15.69	18.62	17.76

155.0	170.0	14.02	17.55	16.59
155.0	175.0	12.56	16.40	15.52
155.0	180.0	11.82	15.69	14.84
155.0	185.0	0	0	0
155.0	190.0	0	0	0
155.0	195.0	0	0	0
155.0	200.0	6.25	6.23	5.60
155.0	205.0	5.85	5.82	5.23
155.0	210.0	4.03	3.99	3.18
160.0	0.0	28.26	27.90	28.88
160.0	5.0	28.67	28.30	29.27
160.0	10.0	29.08	28.72	29.67
160.0	15.0	29.52	29.16	30.09
160.0	20.0	29.98	29.63	30.53
160.0	25.0	30.46	30.11	30.98
160.0	30.0	30.96	30.61	31.46
160.0	35.0	31.49	31.15	31.95
160.0	40.0	32.05	31.71	32.46
160.0	45.0	32.63	32.30	33.00
160.0	50.0	33.24	32.92	33.55
160.0	55.0	33.90	33.58	34.13
160.0	60.0	34.58	34.28	34.73
160.0	65.0	35.31	35.01	35.34
160.0	70.0	36.05	35.78	35.97
160.0	75.0	36.83	36.58	35.93
160.0	80.0	37.63	37.40	36.56
160.0	85.0	38.43	38.24	37.18
160.0	90.0	39.17	39.04	37.17
160.0	95.0	39.80	39.73	37.66
160.0	100.0	40.23	40.23	38.12
160.0	105.0	40.41	40.46	39.01
160.0	110.0	40.30	40.37	38.98
160.0	115.0	39.92	39.96	38.67
160.0	120.0	37.95	38.35	36.25
160.0	125.0	35.80	36.81	34.41
160.0	130.0	30.64	32.45	30.04
160.0	135.0	29.03	30.36	27.29
160.0	140.0	27.76	28.85	25.27
160.0	145.0	26.65	27.46	23.20
160.0	150.0	25.64	26.50	22.05
160.0	155.0	19.97	20.12	19.24
160.0	160.0	15.94	18.77	17.86
160.0	165.0	14.31	17.51	16.57
160.0	170.0	13.08	16.54	15.49
160.0	175.0	12.08	15.17	13.97
160.0	180.0	11.12	14.34	13.31
160.0	185.0	0	0	0
160.0	190.0	0	0	0
160.0	195.0	0	0	0
160.0	200.0	6.38	6.36	5.77
160.0	205.0	5.97	5.95	5.38
160.0	210.0	5.57	5.55	5.01
165.0	0.0	28.36	28.00	29.01

165.0	5.0	28.77	28.41	29.41
165.0	10.0	29.20	28.84	29.82
165.0	15.0	29.65	29.29	30.26
165.0	20.0	30.13	29.77	30.71
165.0	25.0	30.62	30.27	31.19
165.0	30.0	31.14	30.79	31.68
165.0	35.0	31.70	31.35	32.20
165.0	40.0	32.28	31.93	32.74
165.0	45.0	32.89	32.55	33.32
165.0	50.0	33.55	33.22	33.91
165.0	55.0	34.26	33.93	34.54
165.0	60.0	35.00	34.69	35.20
165.0	65.0	35.80	35.50	35.88
165.0	70.0	36.65	36.36	36.59
165.0	75.0	37.55	37.29	37.32
165.0	80.0	38.51	38.28	37.40
165.0	85.0	39.49	39.31	38.16
165.0	90.0	40.49	40.36	38.35
165.0	95.0	41.39	41.35	38.97
165.0	100.0	42.03	42.11	39.69
165.0	105.0	42.29	42.47	40.19
165.0	110.0	42.13	42.33	40.23
165.0	115.0	41.29	41.56	39.63
165.0	120.0	38.06	39.22	36.06
165.0	125.0	33.14	34.89	32.15
165.0	130.0	30.59	31.77	28.27
165.0	135.0	28.96	29.74	25.44
165.0	140.0	27.68	28.19	23.02
165.0	145.0	21.86	23.15	20.89
165.0	150.0	20.28	21.65	19.32
165.0	155.0	18.61	20.24	17.91
165.0	160.0	15.06	17.37	16.30
165.0	165.0	13.40	16.18	14.94
165.0	170.0	12.39	15.03	13.70
165.0	175.0	11.69	14.31	13.00
165.0	180.0	10.74	12.75	11.41
165.0	185.0	0	0	0
165.0	190.0	0	0	0
165.0	195.0	0	0	0
165.0	200.0	6.50	6.47	5.92
165.0	205.0	6.08	6.05	5.52
165.0	210.0	5.67	5.64	5.14
170.0	0.0	28.44	28.07	29.12
170.0	5.0	28.86	28.49	29.53
170.0	10.0	29.30	28.93	29.96
170.0	15.0	29.76	29.40	30.40
170.0	20.0	30.25	29.89	30.87
170.0	25.0	30.76	30.40	31.37
170.0	30.0	31.30	30.94	31.88
170.0	35.0	31.87	31.52	32.43
170.0	40.0	32.48	32.12	33.00
170.0	45.0	33.12	32.78	33.61
170.0	50.0	33.81	33.47	34.25

170.0	55.0	34.57	34.23	34.92
170.0	60.0	35.37	35.05	35.64
170.0	65.0	36.24	35.93	36.39
170.0	70.0	37.19	36.89	37.19
170.0	75.0	38.23	37.95	38.03
170.0	80.0	39.36	39.11	38.24
170.0	85.0	40.59	40.39	39.17
170.0	90.0	41.94	41.81	39.64
170.0	95.0	43.33	43.31	40.43
170.0	100.0	44.40	44.54	41.58
170.0	105.0	44.77	45.13	42.51
170.0	110.0	44.51	44.96	42.63
170.0	115.0	42.59	43.26	41.18
170.0	120.0	35.83	37.74	34.95
170.0	125.0	32.20	33.53	29.95
170.0	130.0	28.47	29.20	25.21
170.0	135.0	23.72	24.97	22.71
170.0	140.0	21.82	22.93	20.73
170.0	145.0	20.38	21.33	19.14
170.0	150.0	18.73	19.77	17.44
170.0	155.0	17.14	18.38	15.93
170.0	160.0	13.96	15.81	14.48
170.0	165.0	12.76	14.59	12.97
170.0	170.0	12.02	13.43	11.69
170.0	175.0	11.35	12.49	10.69
170.0	180.0	10.37	11.28	9.67
170.0	185.0	0	0	0
170.0	190.0	0	0	0
170.0	195.0	0	0	0
170.0	200.0	6.60	6.57	6.05
170.0	205.0	6.16	6.14	5.64
170.0	210.0	5.75	5.72	5.25
175.0	0.0	28.51	28.13	29.21
175.0	5.0	28.93	28.56	29.63
175.0	10.0	29.38	29.01	30.07
175.0	15.0	29.84	29.48	30.53
175.0	20.0	30.34	29.98	31.01
175.0	25.0	30.86	30.50	31.52
175.0	30.0	31.42	31.05	32.06
175.0	35.0	32.00	31.64	32.63
175.0	40.0	32.63	32.27	33.23
175.0	45.0	33.30	32.95	33.86
175.0	50.0	34.02	33.67	34.54
175.0	55.0	34.82	34.47	35.27
175.0	60.0	35.67	35.34	36.04
175.0	65.0	36.62	36.29	36.88
175.0	70.0	37.65	37.34	37.77
175.0	75.0	38.82	38.52	38.72
175.0	80.0	40.13	39.85	39.74
175.0	85.0	41.63	41.40	40.18
175.0	90.0	43.44	43.27	41.14
175.0	95.0	46.10	46.04	41.96
175.0	100.0	0	0	0

175.0	105.0	0	0	0
175.0	110.0	48.74	49.42	46.16
175.0	115.0	40.10	41.16	37.03
175.0	120.0	32.19	32.80	28.40
175.0	125.0	26.72	27.52	24.77
175.0	130.0	24.25	24.94	22.47
175.0	135.0	22.50	23.01	20.51
175.0	140.0	20.42	20.75	18.74
175.0	145.0	19.25	19.34	17.15
175.0	150.0	17.58	17.86	15.37
175.0	155.0	15.89	16.63	14.02
175.0	160.0	13.22	14.68	13.05
175.0	165.0	12.45	13.58	11.86
175.0	170.0	11.74	12.42	10.55
175.0	175.0	11.09	11.76	9.95
175.0	180.0	10.10	10.09	8.33
175.0	185.0	0	0	0
175.0	190.0	0	0	0
175.0	195.0	0	0	0
175.0	200.0	6.67	6.64	6.17
175.0	205.0	6.23	6.20	5.75
175.0	210.0	5.81	5.79	5.35
180.0	0.0	28.55	28.17	29.29
180.0	5.0	28.98	28.60	29.71
180.0	10.0	29.43	29.06	30.16
180.0	15.0	29.90	29.53	30.63
180.0	20.0	30.41	30.04	31.13
180.0	25.0	30.94	30.57	31.65
180.0	30.0	31.50	31.13	32.20
180.0	35.0	32.10	31.73	32.79
180.0	40.0	32.74	32.38	33.41
180.0	45.0	33.43	33.07	34.08
180.0	50.0	34.18	33.82	34.80
180.0	55.0	35.00	34.65	35.57
180.0	60.0	35.90	35.55	36.40
180.0	65.0	36.89	36.55	37.30
180.0	70.0	38.01	37.67	38.29
180.0	75.0	39.28	38.95	39.36
180.0	80.0	40.75	40.43	40.54
180.0	85.0	42.49	42.21	41.15
180.0	90.0	44.69	44.44	42.62
180.0	95.0	48.24	48.10	43.40
180.0	100.0	0	0	0
180.0	105.0	0	0	0
180.0	110.0	0	0	0
180.0	115.0	0	0	0
180.0	120.0	0	0	0
180.0	125.0	0	0	0
180.0	130.0	0	0	0
180.0	135.0	0	0	0
180.0	140.0	0	0	0
180.0	145.0	0	0	0
180.0	150.0	0	0	0

180.0	155.0	0	0	0
180.0	160.0	0	0	0
180.0	165.0	0	0	0
180.0	170.0	0	0	0
180.0	175.0	9.34	9.31	8.73
180.0	180.0	8.75	8.72	8.18
180.0	185.0	0	0	0
180.0	190.0	0	0	0
180.0	195.0	0	0	0
180.0	200.0	6.72	6.69	6.26
180.0	205.0	6.28	6.25	5.84
180.0	210.0	5.86	5.83	5.43
185.0	0.0	28.57	28.20	29.34
185.0	5.0	29.00	28.63	29.78
185.0	10.0	29.46	29.08	30.23
185.0	15.0	29.94	29.56	30.71
185.0	20.0	30.44	30.07	31.21
185.0	25.0	30.98	30.60	31.75
185.0	30.0	31.55	31.17	32.31
185.0	35.0	32.15	31.78	32.92
185.0	40.0	32.80	32.43	33.56
185.0	45.0	33.50	33.13	34.25
185.0	50.0	34.27	33.90	35.00
185.0	55.0	35.10	34.74	35.81
185.0	60.0	36.03	35.67	36.69
185.0	65.0	37.06	36.70	37.66
185.0	70.0	38.22	37.86	38.73
185.0	75.0	39.56	39.20	39.93
185.0	80.0	41.15	40.80	41.27
185.0	85.0	43.07	42.74	42.80
185.0	90.0	45.52	45.20	44.15
185.0	95.0	49.07	48.81	44.48
185.0	100.0	0	0	0
185.0	105.0	0	0	0
185.0	110.0	0	0	0
185.0	115.0	0	0	0
185.0	120.0	0	0	0
185.0	125.0	0	0	0
185.0	130.0	0	0	0
185.0	135.0	0	0	0
185.0	140.0	0	0	0
185.0	145.0	0	0	0
185.0	150.0	0	0	0
185.0	155.0	0	0	0
185.0	160.0	0	0	0
185.0	165.0	0	0	0
185.0	170.0	0	0	0
185.0	175.0	9.39	9.36	8.86
185.0	180.0	8.80	8.77	8.30
185.0	185.0	0	0	0
185.0	190.0	0	0	0
185.0	195.0	0	0	0
185.0	200.0	6.75	6.72	6.34

185.0	205.0	6.30	6.28	5.91
185.0	210.0	5.88	5.85	5.50
190.0	0.0	28.58	28.20	29.38
190.0	5.0	29.01	28.63	29.82
190.0	10.0	29.46	29.08	30.28
190.0	15.0	29.94	29.56	30.76
190.0	20.0	30.45	30.07	31.27
190.0	25.0	30.99	30.61	31.81
190.0	30.0	31.55	31.18	32.39
190.0	35.0	32.16	31.78	33.00
190.0	40.0	32.81	32.44	33.66
190.0	45.0	33.52	33.14	34.37
190.0	50.0	34.28	33.90	35.14
190.0	55.0	35.13	34.75	35.98
190.0	60.0	36.06	35.68	36.90
190.0	65.0	37.09	36.72	37.92
190.0	70.0	38.27	37.89	39.07
190.0	75.0	39.64	39.26	40.38
190.0	80.0	41.26	40.89	41.89
190.0	85.0	43.28	42.92	43.66
190.0	90.0	45.97	45.62	45.36
190.0	95.0	50.18	49.90	48.26
190.0	100.0	0	0	0
190.0	105.0	0	0	0
190.0	110.0	0	0	0
190.0	115.0	0	0	0
190.0	120.0	0	0	0
190.0	125.0	0	0	0
190.0	130.0	0	0	0
190.0	135.0	0	0	0
190.0	140.0	0	0	0
190.0	145.0	0	0	0
190.0	150.0	0	0	0
190.0	155.0	0	0	0
190.0	160.0	0	0	0
190.0	165.0	0	0	0
190.0	170.0	0	0	0
190.0	175.0	9.40	9.37	8.96
190.0	180.0	8.80	8.78	8.39
190.0	185.0	0	0	0
190.0	190.0	0	0	0
190.0	195.0	0	0	0
190.0	200.0	6.76	6.73	6.40
190.0	205.0	6.31	6.28	5.96
190.0	210.0	5.88	5.86	5.54
195.0	0.0	28.56	28.18	29.41
195.0	5.0	28.99	28.61	29.85
195.0	10.0	29.44	29.06	30.30
195.0	15.0	29.92	29.54	30.79
195.0	20.0	30.43	30.04	31.30
195.0	25.0	30.96	30.58	31.84
195.0	30.0	31.52	31.14	32.43
195.0	35.0	32.13	31.74	33.05

195.0	40.0	32.77	32.39	33.71
195.0	45.0	33.47	33.09	34.43
195.0	50.0	34.23	33.84	35.21
195.0	55.0	35.06	34.67	36.07
195.0	60.0	35.98	35.59	37.02
195.0	65.0	37.00	36.61	38.08
195.0	70.0	38.15	37.76	39.28
195.0	75.0	39.48	39.09	40.67
195.0	80.0	41.06	40.66	42.30
195.0	85.0	43.01	42.62	44.29
195.0	90.0	45.63	45.27	46.85
195.0	95.0	50.08	49.83	49.58
195.0	100.0	0	0	0
195.0	105.0	0	0	0
195.0	110.0	0	0	0
195.0	115.0	0	0	0
195.0	120.0	0	0	0
195.0	125.0	0	0	0
195.0	130.0	0	0	0
195.0	135.0	0	0	0
195.0	140.0	0	0	0
195.0	145.0	0	0	0
195.0	150.0	0	0	0
195.0	155.0	0	0	0
195.0	160.0	0	0	0
195.0	165.0	0	0	0
195.0	170.0	0	0	0
195.0	175.0	9.37	9.34	9.02
195.0	180.0	8.78	8.75	8.44
195.0	185.0	0	0	0
195.0	190.0	0	0	0
195.0	195.0	0	0	0
195.0	200.0	6.74	6.71	6.43
195.0	205.0	6.29	6.27	5.99
195.0	210.0	5.87	5.84	5.57
200.0	0.0	28.52	28.14	29.40
200.0	5.0	28.95	28.57	29.84
200.0	10.0	29.40	29.01	30.30
200.0	15.0	29.87	29.48	30.79
200.0	20.0	30.37	29.99	31.30
200.0	25.0	30.90	30.51	31.85
200.0	30.0	31.46	31.07	32.43
200.0	35.0	32.05	31.66	33.05
200.0	40.0	32.68	32.29	33.72
200.0	45.0	33.37	32.97	34.44
200.0	50.0	34.10	33.71	35.22
200.0	55.0	34.91	34.52	36.08
200.0	60.0	35.80	35.40	37.03
200.0	65.0	36.77	36.37	38.10
200.0	70.0	37.86	37.46	39.32
200.0	75.0	39.11	38.70	40.75
200.0	80.0	40.54	40.13	42.45
200.0	85.0	42.25	41.84	44.56

200.0	90.0	44.26	43.89	47.43
200.0	95.0	46.82	46.49	51.82
200.0	100.0	0	0	0
200.0	105.0	0	0	0
200.0	110.0	0	0	0
200.0	115.0	0	0	0
200.0	120.0	0	0	0
200.0	125.0	0	0	0
200.0	130.0	0	0	0
200.0	135.0	0	0	0
200.0	140.0	0	0	0
200.0	145.0	0	0	0
200.0	150.0	0	0	0
200.0	155.0	0	0	0
200.0	160.0	0	0	0
200.0	165.0	0	0	0
200.0	170.0	0	0	0
200.0	175.0	9.29	9.26	9.04
200.0	180.0	8.71	8.68	8.46
200.0	185.0	0	0	0
200.0	190.0	0	0	0
200.0	195.0	0	0	0
200.0	200.0	6.70	6.67	6.44
200.0	205.0	6.26	6.23	6.00
200.0	210.0	5.83	5.81	5.58
205.0	0.0	28.47	28.08	29.38
205.0	5.0	28.89	28.50	29.82
205.0	10.0	29.33	28.94	30.28
205.0	15.0	29.80	29.41	30.76
205.0	20.0	30.29	29.90	31.27
205.0	25.0	30.80	30.41	31.81
205.0	30.0	31.35	30.96	32.39
205.0	35.0	31.93	31.53	33.00
205.0	40.0	32.55	32.15	33.66
205.0	45.0	33.20	32.81	34.38
205.0	50.0	33.91	33.51	35.15
205.0	55.0	34.69	34.29	36.00
205.0	60.0	35.53	35.12	36.94
205.0	65.0	36.44	36.03	37.99
205.0	70.0	37.44	37.03	39.18
205.0	75.0	38.56	38.14	40.58
205.0	80.0	39.66	39.37	42.24
205.0	85.0	40.99	40.55	44.29
205.0	90.0	42.34	41.95	47.14
205.0	95.0	43.37	42.96	51.70
205.0	100.0	0	0	0
205.0	105.0	0	0	0
205.0	110.0	0	0	0
205.0	115.0	0	0	0
205.0	120.0	0	0	0
205.0	125.0	0	0	0
205.0	130.0	0	0	0
205.0	135.0	0	0	0

205.0	140.0	0	0	0
205.0	145.0	0	0	0
205.0	150.0	0	0	0
205.0	155.0	0	0	0
205.0	160.0	0	0	0
205.0	165.0	0	0	0
205.0	170.0	0	0	0
205.0	175.0	9.18	9.15	9.11
205.0	180.0	8.72	8.69	9.18
205.0	185.0	0	0	0
205.0	190.0	0	0	0
205.0	195.0	0	0	0
205.0	200.0	6.63	6.60	6.43
205.0	205.0	6.20	6.17	5.99
205.0	210.0	5.78	5.75	5.57
210.0	0.0	28.40	28.00	29.36
210.0	5.0	28.81	28.42	29.79
210.0	10.0	29.24	28.85	30.24
210.0	15.0	29.70	29.30	30.72
210.0	20.0	30.18	29.78	31.23
210.0	25.0	30.68	30.28	31.76
210.0	30.0	31.21	30.81	32.33
210.0	35.0	31.77	31.37	32.93
210.0	40.0	32.36	31.96	33.58
210.0	45.0	33.00	32.59	34.27
210.0	50.0	33.67	33.26	35.03
210.0	55.0	34.40	33.99	35.85
210.0	60.0	35.18	34.76	36.76
210.0	65.0	36.02	35.60	37.76
210.0	70.0	36.92	36.49	38.89
210.0	75.0	37.89	37.46	40.19
210.0	80.0	38.77	38.32	41.69
210.0	85.0	39.61	39.14	43.49
210.0	90.0	40.41	39.91	45.77
210.0	95.0	40.91	40.35	48.66
210.0	100.0	38.08	36.67	49.40
210.0	105.0	38.41	37.11	49.17
210.0	110.0	38.48	37.25	41.94
210.0	115.0	26.91	25.84	33.32
210.0	120.0	22.64	21.98	29.16
210.0	125.0	21.36	20.69	25.86
210.0	130.0	19.97	18.57	23.85
210.0	135.0	19.03	17.55	22.26
210.0	140.0	17.34	15.99	20.84
210.0	145.0	14.59	14.39	19.51
210.0	150.0	12.46	12.42	18.44
210.0	155.0	11.61	11.58	15.80
210.0	160.0	0	0	0
210.0	165.0	0	0	0
210.0	170.0	0	0	0
210.0	175.0	9.03	9.00	9.10
210.0	180.0	8.98	8.95	9.16
210.0	185.0	0	0	0

210.0	190.0	0	0	0
210.0	195.0	0	0	0
210.0	200.0	6.55	6.52	6.39
210.0	205.0	6.12	6.09	5.96
210.0	210.0	5.71	5.68	5.54
215.0	0.0	28.30	27.91	29.29
215.0	5.0	28.71	28.31	29.72
215.0	10.0	29.13	28.74	30.17
215.0	15.0	29.58	29.18	30.64
215.0	20.0	30.04	29.64	31.13
215.0	25.0	30.53	30.13	31.65
215.0	30.0	31.04	30.64	32.21
215.0	35.0	31.58	31.17	32.80
215.0	40.0	32.14	31.74	33.42
215.0	45.0	32.74	32.33	34.10
215.0	50.0	33.38	32.96	34.82
215.0	55.0	34.06	33.64	35.61
215.0	60.0	34.77	34.35	36.46
215.0	65.0	35.53	35.11	37.40
215.0	70.0	36.00	35.90	38.43
215.0	75.0	36.81	36.35	39.57
215.0	80.0	37.63	37.16	40.87
215.0	85.0	38.30	37.81	42.31
215.0	90.0	38.93	38.40	43.91
215.0	95.0	37.80	36.97	45.15
215.0	100.0	36.77	35.57	44.74
215.0	105.0	36.90	35.68	44.50
215.0	110.0	36.94	35.76	41.91
215.0	115.0	31.41	29.10	36.72
215.0	120.0	23.94	23.08	33.88
215.0	125.0	21.57	20.89	27.06
215.0	130.0	20.88	20.26	25.18
215.0	135.0	20.49	18.76	23.45
215.0	140.0	19.52	17.91	21.97
215.0	145.0	17.81	16.60	20.59
215.0	150.0	15.67	15.46	19.69
215.0	155.0	13.48	13.83	18.62
215.0	160.0	12.50	12.80	17.70
215.0	165.0	11.80	11.78	16.84
215.0	170.0	11.16	11.13	16.14
215.0	175.0	10.56	10.53	15.50
215.0	180.0	9.77	9.74	14.82
215.0	185.0	0	0	0
215.0	190.0	0	0	0
215.0	195.0	6.88	6.85	6.79
215.0	200.0	6.44	6.41	6.34
215.0	205.0	6.04	6.00	5.91
215.0	210.0	6.04	6.02	5.92
220.0	0.0	28.20	27.80	29.21
220.0	5.0	28.59	28.19	29.63
220.0	10.0	29.00	28.60	30.07
220.0	15.0	29.43	29.03	30.53
220.0	20.0	29.88	29.48	31.01

220.0	25.0	30.35	29.95	31.52
220.0	30.0	30.84	30.44	32.06
220.0	35.0	31.36	30.95	32.62
220.0	40.0	31.89	31.48	33.23
220.0	45.0	32.46	32.04	33.87
220.0	50.0	33.05	32.63	34.56
220.0	55.0	33.67	33.24	35.29
220.0	60.0	34.33	33.91	36.09
220.0	65.0	34.67	34.22	36.93
220.0	70.0	35.35	34.89	37.85
220.0	75.0	36.02	35.55	38.85
220.0	80.0	36.70	36.21	39.91
220.0	85.0	37.34	36.84	41.02
220.0	90.0	37.48	37.11	42.13
220.0	95.0	36.43	35.60	42.67
220.0	100.0	35.75	34.69	41.89
220.0	105.0	35.65	34.46	41.57
220.0	110.0	35.63	34.49	40.24
220.0	115.0	33.44	31.63	38.18
220.0	120.0	26.85	26.00	31.70
220.0	125.0	21.97	21.10	29.22
220.0	130.0	20.91	20.24	26.01
220.0	135.0	20.96	20.11	24.30
220.0	140.0	20.03	18.31	22.61
220.0	145.0	18.75	17.11	21.30
220.0	150.0	16.94	15.89	20.18
220.0	155.0	15.20	14.69	19.24
220.0	160.0	13.11	13.78	18.31
220.0	165.0	12.21	12.89	17.45
220.0	170.0	11.62	12.33	16.76
220.0	175.0	11.07	11.44	15.99
220.0	180.0	10.31	10.29	15.17
220.0	185.0	0	0	0
220.0	190.0	0	0	0
220.0	195.0	6.74	6.71	6.70
220.0	200.0	6.32	6.29	6.26
220.0	205.0	5.91	5.88	5.83
220.0	210.0	5.52	5.49	5.43
225.0	0.0	28.07	27.67	29.11
225.0	5.0	28.46	28.06	29.52
225.0	10.0	28.86	28.45	29.95
225.0	15.0	29.27	28.87	30.40
225.0	20.0	29.70	29.30	30.87
225.0	25.0	30.15	29.75	31.36
225.0	30.0	30.62	30.21	31.87
225.0	35.0	31.11	30.70	32.42
225.0	40.0	31.61	31.20	32.99
225.0	45.0	32.14	31.72	33.60
225.0	50.0	32.69	32.27	34.24
225.0	55.0	33.26	32.83	34.93
225.0	60.0	33.51	33.06	35.64
225.0	65.0	34.09	33.63	36.41
225.0	70.0	34.67	34.20	37.22

225.0	75.0	35.26	34.78	38.06
225.0	80.0	35.82	35.33	38.93
225.0	85.0	36.09	35.56	39.77
225.0	90.0	36.50	35.95	40.52
225.0	95.0	30.67	30.36	37.26
225.0	100.0	0	0	0
225.0	105.0	0	0	0
225.0	110.0	0	0	0
225.0	115.0	0	0	0
225.0	120.0	0	0	0
225.0	125.0	0	0	0
225.0	130.0	0	0	0
225.0	135.0	0	0	0
225.0	140.0	0	0	0
225.0	145.0	0	0	0
225.0	150.0	0	0	0
225.0	155.0	0	0	0
225.0	160.0	0	0	0
225.0	165.0	0	0	0
225.0	170.0	11.75	12.71	17.15
225.0	175.0	11.17	11.86	16.36
225.0	180.0	10.64	11.35	15.74
225.0	185.0	0	0	0
225.0	190.0	0	0	0
225.0	195.0	6.58	6.55	6.60
225.0	200.0	6.17	6.14	6.16
225.0	205.0	5.78	5.75	5.74
225.0	210.0	5.40	5.37	5.34
230.0	0.0	27.93	27.53	29.00
230.0	5.0	28.31	27.90	29.40
230.0	10.0	28.69	28.29	29.81
230.0	15.0	29.09	28.69	30.24
230.0	20.0	29.50	29.10	30.70
230.0	25.0	29.93	29.52	31.17
230.0	30.0	30.38	29.97	31.66
230.0	35.0	30.84	30.43	32.18
230.0	40.0	31.32	30.90	32.73
230.0	45.0	31.81	31.39	33.30
230.0	50.0	32.31	31.89	33.89
230.0	55.0	32.83	32.40	34.52
230.0	60.0	33.36	32.92	35.18
230.0	65.0	33.51	33.04	35.85
230.0	70.0	34.02	33.54	36.55
230.0	75.0	34.52	34.03	37.27
230.0	80.0	35.00	34.50	37.97
230.0	85.0	35.15	34.61	38.60
230.0	90.0	35.48	34.92	39.15
230.0	95.0	25.67	25.24	27.69
230.0	100.0	0	0	0
230.0	105.0	0	0	0
230.0	110.0	0	0	0
230.0	115.0	0	0	0
230.0	120.0	0	0	0

230.0	125.0	0	0	0
230.0	130.0	0	0	0
230.0	135.0	0	0	0
230.0	140.0	0	0	0
230.0	145.0	0	0	0
230.0	150.0	0	0	0
230.0	155.0	0	0	0
230.0	160.0	0	0	0
230.0	165.0	0	0	0
230.0	170.0	8.61	8.58	8.89
230.0	175.0	8.14	8.11	8.36
230.0	180.0	10.75	11.44	11.15
230.0	185.0	0	0	0
230.0	190.0	0	0	0
230.0	195.0	6.41	6.38	6.47
230.0	200.0	6.02	5.99	6.04
230.0	205.0	5.63	5.60	5.64
230.0	210.0	5.28	5.25	5.26
235.0	0.0	27.78	27.19	28.73
235.0	5.0	28.14	27.74	29.25
235.0	10.0	28.51	28.11	29.65
235.0	15.0	28.90	28.49	30.07
235.0	20.0	29.29	28.88	30.51
235.0	25.0	29.70	29.29	30.96
235.0	30.0	30.12	29.71	31.43
235.0	35.0	30.56	30.14	31.92
235.0	40.0	31.00	30.58	32.43
235.0	45.0	31.46	31.03	32.96
235.0	50.0	31.92	31.49	33.52
235.0	55.0	32.39	31.96	34.09
235.0	60.0	32.87	32.43	34.68
235.0	65.0	33.34	32.90	35.28
235.0	70.0	33.39	33.35	35.89
235.0	75.0	33.82	33.33	36.48
235.0	80.0	33.95	33.42	37.03
235.0	85.0	34.28	33.73	37.55
235.0	90.0	32.42	31.78	37.21
235.0	95.0	0	0	0
235.0	100.0	0	0	0
235.0	105.0	0	0	0
235.0	110.0	0	0	0
235.0	115.0	0	0	0
235.0	120.0	0	0	0
235.0	125.0	0	0	0
235.0	130.0	0	0	0
235.0	135.0	0	0	0
235.0	140.0	0	0	0
235.0	145.0	0	0	0
235.0	150.0	0	0	0
235.0	155.0	0	0	0
235.0	160.0	0	0	0
235.0	165.0	0	0	0
235.0	170.0	8.31	8.28	8.64

235.0	175.0	7.87	7.83	8.14
235.0	180.0	7.44	7.41	7.65
235.0	185.0	0	0	0
235.0	190.0	0	0	0
235.0	195.0	6.22	6.19	6.32
235.0	200.0	5.84	5.81	5.91
235.0	205.0	5.48	5.45	5.51
235.0	210.0	3.59	3.55	3.61
240.0	0.0	27.62	26.55	28.26
240.0	5.0	27.97	27.56	29.09
240.0	10.0	28.32	27.92	29.48
240.0	15.0	28.69	28.28	29.88
240.0	20.0	29.07	28.66	30.30
240.0	25.0	29.45	29.04	30.73
240.0	30.0	29.85	29.43	31.18
240.0	35.0	30.26	29.84	31.64
240.0	40.0	30.67	30.25	32.12
240.0	45.0	31.10	30.67	32.61
240.0	50.0	31.52	31.09	33.12
240.0	55.0	31.95	31.52	33.64
240.0	60.0	32.38	31.94	34.17
240.0	65.0	32.80	32.36	34.70
240.0	70.0	33.20	32.76	35.23
240.0	75.0	33.59	33.14	35.74
240.0	80.0	33.21	32.67	36.17
240.0	85.0	33.48	32.93	36.57
240.0	90.0	28.39	29.87	33.26
240.0	95.0	0	0	0
240.0	100.0	0	0	0
240.0	105.0	0	0	0
240.0	110.0	0	0	0
240.0	115.0	0	0	0
240.0	120.0	0	0	0
240.0	125.0	0	0	0
240.0	130.0	0	0	0
240.0	135.0	0	0	0
240.0	140.0	0	0	0
240.0	145.0	0	0	0
240.0	150.0	0	0	0
240.0	155.0	0	0	0
240.0	160.0	0	0	0
240.0	165.0	0	0	0
240.0	170.0	7.99	7.96	8.37
240.0	175.0	7.58	7.55	7.89
240.0	180.0	7.18	7.15	7.43
240.0	185.0	0	0	0
240.0	190.0	0	0	0
240.0	195.0	6.02	5.99	6.15
240.0	200.0	5.68	5.65	5.77
240.0	205.0	5.55	5.52	5.62
240.0	210.0	5.08	5.05	5.12
245.0	0.0	27.45	25.76	27.70
245.0	5.0	27.78	27.14	28.76

245.0	10.0	28.12	27.71	29.29
245.0	15.0	28.47	28.06	29.68
245.0	20.0	28.83	28.42	30.08
245.0	25.0	29.20	28.78	30.48
245.0	30.0	29.57	29.15	30.91
245.0	35.0	29.95	29.53	31.34
245.0	40.0	30.34	29.92	31.79
245.0	45.0	30.73	30.30	32.24
245.0	50.0	31.12	30.69	32.71
245.0	55.0	31.51	31.08	33.18
245.0	60.0	31.90	31.46	33.65
245.0	65.0	32.27	31.83	34.12
245.0	70.0	32.63	32.18	34.58
245.0	75.0	32.97	32.52	34.99
245.0	80.0	31.76	31.15	35.34
245.0	85.0	31.43	30.57	35.44
245.0	90.0	24.24	23.83	31.67
245.0	95.0	0	0	0
245.0	100.0	0	0	0
245.0	105.0	0	0	0
245.0	110.0	0	0	0
245.0	115.0	0	0	0
245.0	120.0	0	0	0
245.0	125.0	0	0	0
245.0	130.0	0	0	0
245.0	135.0	0	0	0
245.0	140.0	0	0	0
245.0	145.0	0	0	0
245.0	150.0	0	0	0
245.0	155.0	0	0	0
245.0	160.0	0	0	0
245.0	165.0	0	0	0
245.0	170.0	7.67	7.64	8.07
245.0	175.0	7.28	7.25	7.63
245.0	180.0	6.91	6.88	7.19
245.0	185.0	0	0	0
245.0	190.0	0	0	0
245.0	195.0	5.81	5.78	5.97
245.0	200.0	5.46	5.44	5.59
245.0	205.0	3.67	3.63	3.72
245.0	210.0	3.59	3.55	3.35
250.0	0.0	27.27	25.06	27.21
250.0	5.0	27.59	26.40	28.21
250.0	10.0	27.91	27.46	29.06
250.0	15.0	28.25	27.83	29.46
250.0	20.0	28.59	28.17	29.84
250.0	25.0	28.93	28.52	30.23
250.0	30.0	29.28	28.86	30.62
250.0	35.0	29.64	29.22	31.03
250.0	40.0	30.00	29.57	31.44
250.0	45.0	30.36	29.93	31.87
250.0	50.0	30.72	30.29	32.29
250.0	55.0	31.07	30.64	32.72

250.0	60.0	31.42	30.98	33.14
250.0	65.0	31.76	31.32	33.55
250.0	70.0	32.08	31.63	33.93
250.0	75.0	30.92	30.30	34.26
250.0	80.0	31.06	30.37	34.56
250.0	85.0	29.69	29.35	32.53
250.0	90.0	23.05	22.72	30.60
250.0	95.0	10.77	10.73	14.11
250.0	100.0	10.83	10.80	13.05
250.0	105.0	10.83	10.80	13.04
250.0	110.0	10.78	10.74	12.31
250.0	115.0	10.67	10.63	12.14
250.0	120.0	10.50	10.47	11.89
250.0	125.0	0	0	0
250.0	130.0	0	0	0
250.0	135.0	0	0	0
250.0	140.0	0	0	0
250.0	145.0	0	0	0
250.0	150.0	0	0	0
250.0	155.0	0	0	0
250.0	160.0	0	0	0
250.0	165.0	0	0	0
250.0	170.0	7.34	7.31	7.77
250.0	175.0	6.98	6.95	7.35
250.0	180.0	6.63	6.60	6.94
250.0	185.0	0	0	0
250.0	190.0	0	0	0
250.0	195.0	5.59	5.56	5.78
250.0	200.0	5.26	5.23	5.41
250.0	205.0	3.39	3.34	3.56
250.0	210.0	3.07	3.41	3.20
255.0	0.0	27.08	24.87	27.03
255.0	5.0	27.38	25.56	27.61
255.0	10.0	27.70	26.68	28.48
255.0	15.0	28.01	27.60	29.24
255.0	20.0	28.34	27.92	29.59
255.0	25.0	28.66	28.24	29.96
255.0	30.0	28.99	28.57	30.33
255.0	35.0	29.32	28.90	30.71
255.0	40.0	29.66	29.23	31.10
255.0	45.0	29.99	29.56	31.48
255.0	50.0	30.32	29.89	31.87
255.0	55.0	30.65	30.21	32.26
255.0	60.0	30.96	30.52	32.64
255.0	65.0	31.26	30.82	32.98
255.0	70.0	31.55	31.10	33.33
255.0	75.0	30.32	29.71	33.60
255.0	80.0	30.09	29.25	33.67
255.0	85.0	25.32	25.37	31.40
255.0	90.0	22.02	21.52	26.85
255.0	95.0	10.08	10.05	13.26
255.0	100.0	10.14	10.10	12.20
255.0	105.0	10.14	10.11	12.19

255.0	110.0	10.09	10.06	11.48
255.0	115.0	10.00	9.96	11.34
255.0	120.0	9.86	9.82	11.13
255.0	125.0	9.67	9.64	10.87
255.0	130.0	9.46	9.42	10.56
255.0	135.0	9.21	9.17	10.21
255.0	140.0	8.93	8.90	9.85
255.0	145.0	8.64	8.61	9.46
255.0	150.0	8.33	8.30	9.06
255.0	155.0	8.01	7.98	8.66
255.0	160.0	7.68	7.65	8.26
255.0	165.0	7.35	7.32	7.85
255.0	170.0	7.01	6.98	7.45
255.0	175.0	6.68	6.65	7.06
255.0	180.0	6.34	6.31	6.68
255.0	185.0	0	0	0
255.0	190.0	0	0	0
255.0	195.0	5.37	5.34	5.57
255.0	200.0	3.49	3.45	3.74
255.0	205.0	3.18	3.14	3.39
255.0	210.0	2.88	2.84	3.04
260.0	0.0	26.88	24.67	26.84
260.0	5.0	27.18	24.97	27.17
260.0	10.0	27.47	25.98	27.96
260.0	15.0	27.78	27.03	28.78
260.0	20.0	28.08	27.66	29.34
260.0	25.0	28.39	27.97	29.69
260.0	30.0	28.70	28.28	30.04
260.0	35.0	29.01	28.58	30.39
260.0	40.0	29.32	28.89	30.75
260.0	45.0	29.62	29.20	31.10
260.0	50.0	29.93	29.50	31.46
260.0	55.0	30.22	29.79	31.81
260.0	60.0	30.51	30.07	32.15
260.0	65.0	30.78	30.34	32.45
260.0	70.0	29.59	28.87	32.70
260.0	75.0	29.73	29.06	32.96
260.0	80.0	28.78	28.29	32.89
260.0	85.0	26.63	26.69	30.34
260.0	90.0	20.98	20.10	21.32
260.0	95.0	9.45	9.41	12.49
260.0	100.0	9.49	9.46	11.42
260.0	105.0	9.50	9.46	11.41
260.0	110.0	9.45	9.42	10.72
260.0	115.0	9.37	9.34	10.60
260.0	120.0	9.25	9.22	10.42
260.0	125.0	9.09	9.06	10.20
260.0	130.0	8.90	8.87	9.93
260.0	135.0	8.68	8.65	9.63
260.0	140.0	8.43	8.40	9.31
260.0	145.0	8.17	8.14	8.96
260.0	150.0	7.89	7.86	8.61
260.0	155.0	7.60	7.57	8.24

260.0	160.0	7.30	7.27	7.87
260.0	165.0	6.99	6.96	7.50
260.0	170.0	6.68	6.65	7.13
260.0	175.0	6.37	6.34	6.77
260.0	180.0	6.06	6.03	6.41
260.0	185.0	5.75	5.72	6.05
260.0	190.0	5.44	5.41	5.70
260.0	195.0	3.56	3.52	3.89
260.0	200.0	3.27	3.23	3.54
260.0	205.0	2.97	2.93	3.20
260.0	210.0	2.69	2.64	2.88
265.0	0.0	26.68	24.47	26.65
265.0	5.0	26.96	24.75	26.96
265.0	10.0	27.25	25.11	27.33
265.0	15.0	27.53	26.17	28.13
265.0	20.0	27.82	27.12	28.89
265.0	25.0	28.11	27.69	29.41
265.0	30.0	28.40	27.98	29.73
265.0	35.0	28.69	28.27	30.06
265.0	40.0	28.98	28.55	30.39
265.0	45.0	29.26	28.83	30.72
265.0	50.0	29.54	29.11	31.05
265.0	55.0	29.81	29.38	31.36
265.0	60.0	30.07	29.63	31.65
265.0	65.0	30.32	29.88	31.94
265.0	70.0	29.07	28.47	32.13
265.0	75.0	28.86	28.11	32.20
265.0	80.0	27.61	27.29	30.21
265.0	85.0	25.49	25.28	29.46
265.0	90.0	18.64	17.51	20.09
265.0	95.0	8.85	8.82	11.78
265.0	100.0	8.89	8.86	10.71
265.0	105.0	8.89	8.86	10.70
265.0	110.0	8.86	8.83	10.02
265.0	115.0	8.79	8.75	9.92
265.0	120.0	8.68	8.65	9.77
265.0	125.0	8.54	8.51	9.57
265.0	130.0	8.37	8.34	9.34
265.0	135.0	8.17	8.14	9.08
265.0	140.0	7.95	7.92	8.79
265.0	145.0	7.72	7.68	8.48
265.0	150.0	7.46	7.43	8.16
265.0	155.0	7.20	7.16	7.83
265.0	160.0	6.92	6.89	7.49
265.0	165.0	6.64	6.61	7.15
265.0	170.0	6.35	6.32	6.81
265.0	175.0	6.06	6.03	6.47
265.0	180.0	5.77	5.74	6.13
265.0	185.0	5.48	5.45	5.79
265.0	190.0	5.19	5.16	5.46
265.0	195.0	3.32	3.28	3.67
265.0	200.0	3.04	3.00	3.34
265.0	205.0	2.76	2.72	3.01

265.0	210.0	2.49	2.44	2.70
270.0	0.0	26.48	24.26	26.44
270.0	5.0	26.75	24.53	26.75
270.0	10.0	27.02	24.80	27.05
270.0	15.0	27.29	25.31	27.51
270.0	20.0	27.56	26.26	28.24
270.0	25.0	27.83	27.13	28.93
270.0	30.0	28.11	27.68	29.43
270.0	35.0	28.38	27.95	29.74
270.0	40.0	28.64	28.22	30.04
270.0	45.0	28.91	28.48	30.35
270.0	50.0	29.16	28.73	30.64
270.0	55.0	29.41	28.98	30.91
270.0	60.0	29.65	29.21	31.18
270.0	65.0	28.42	29.43	31.45
270.0	70.0	28.56	27.83	31.56
270.0	75.0	27.86	27.24	31.53
270.0	80.0	26.31	26.26	29.35
270.0	85.0	24.79	24.48	28.71
270.0	90.0	17.62	16.22	18.97
270.0	95.0	8.29	8.26	11.12
270.0	100.0	8.33	8.30	10.05
270.0	105.0	8.33	8.30	10.04
270.0	110.0	8.30	8.27	9.37
270.0	115.0	8.24	8.20	9.28
270.0	120.0	8.14	8.11	9.15
270.0	125.0	8.02	7.98	8.98
270.0	130.0	7.87	7.83	8.78
270.0	135.0	7.69	7.66	8.55
270.0	140.0	7.49	7.46	8.29
270.0	145.0	7.28	7.25	8.01
270.0	150.0	7.05	7.02	7.72
270.0	155.0	6.80	6.77	7.42
270.0	160.0	6.55	6.52	7.11
270.0	165.0	6.29	6.26	6.80
270.0	170.0	6.02	5.99	6.48
270.0	175.0	5.75	5.72	6.16
270.0	180.0	5.48	5.45	5.85
270.0	185.0	5.21	5.18	5.53
270.0	190.0	3.35	3.30	3.76
270.0	195.0	3.08	3.04	3.44
270.0	200.0	2.81	2.77	3.12
270.0	205.0	2.55	2.50	2.82
270.0	210.0	2.28	2.24	2.51
275.0	0.0	26.27	24.04	26.24
275.0	5.0	26.53	24.30	26.52
275.0	10.0	26.78	24.56	26.82
275.0	15.0	27.04	24.82	27.11
275.0	20.0	27.30	25.47	27.64
275.0	25.0	27.56	26.19	28.22
275.0	30.0	27.81	27.06	28.91
275.0	35.0	28.06	27.64	29.41
275.0	40.0	28.31	27.89	29.70

275.0	45.0	28.56	28.13	29.97
275.0	50.0	28.79	28.36	30.22
275.0	55.0	29.02	28.59	30.49
275.0	60.0	29.24	28.80	30.74
275.0	65.0	27.98	27.39	30.89
275.0	70.0	27.87	27.04	30.93
275.0	75.0	26.81	26.55	29.12
275.0	80.0	25.14	25.23	28.50
275.0	85.0	24.09	23.84	28.06
275.0	90.0	16.45	15.50	18.16
275.0	95.0	7.77	7.73	10.50
275.0	100.0	7.80	7.77	9.43
275.0	105.0	7.80	7.77	9.43
275.0	110.0	7.77	7.74	8.77
275.0	115.0	7.72	7.68	8.69
275.0	120.0	7.63	7.60	8.57
275.0	125.0	7.52	7.49	8.42
275.0	130.0	7.39	7.35	8.24
275.0	135.0	7.23	7.20	8.04
275.0	140.0	7.05	7.02	7.81
275.0	145.0	6.85	6.82	7.56
275.0	150.0	6.64	6.61	7.30
275.0	155.0	6.42	6.39	7.02
275.0	160.0	6.19	6.16	6.74
275.0	165.0	5.95	5.92	6.45
275.0	170.0	5.70	5.67	6.16
275.0	175.0	5.45	5.42	5.86
275.0	180.0	5.19	5.16	5.56
275.0	185.0	3.34	3.30	3.81
275.0	190.0	3.09	3.04	3.51
275.0	195.0	2.83	2.79	3.21
275.0	200.0	2.58	2.54	2.91
275.0	205.0	2.33	2.28	2.61
275.0	210.0	2.08	2.03	2.32
280.0	0.0	26.06	23.83	26.02
280.0	5.0	26.31	24.07	26.30
280.0	10.0	26.55	24.32	26.58
280.0	15.0	26.79	24.57	26.86
280.0	20.0	27.04	24.81	27.14
280.0	25.0	27.28	25.44	27.65
280.0	30.0	27.52	26.09	28.17
280.0	35.0	27.76	26.79	28.74
280.0	40.0	27.99	27.47	29.29
280.0	45.0	28.22	27.79	29.61
280.0	50.0	28.43	28.00	29.84
280.0	55.0	28.64	28.21	30.08
280.0	60.0	27.40	28.41	30.30
280.0	65.0	27.53	26.81	30.39
280.0	70.0	27.07	26.32	30.36
280.0	75.0	25.80	25.52	28.32
280.0	80.0	24.36	24.16	27.66
280.0	85.0	23.49	23.18	27.43
280.0	90.0	15.51	14.81	17.40

280.0	95.0	7.27	7.24	9.93
280.0	100.0	7.30	7.27	8.86
280.0	105.0	7.30	7.27	8.85
280.0	110.0	7.28	7.24	8.20
280.0	115.0	7.23	7.19	8.13
280.0	120.0	7.15	7.12	8.03
280.0	125.0	7.05	7.02	7.90
280.0	130.0	6.93	6.90	7.74
280.0	135.0	6.78	6.75	7.55
280.0	140.0	6.62	6.59	7.35
280.0	145.0	6.45	6.41	7.12
280.0	150.0	6.25	6.22	6.88
280.0	155.0	6.05	6.02	6.63
280.0	160.0	5.83	5.80	6.37
280.0	165.0	5.61	5.58	6.10
280.0	170.0	5.38	5.35	5.83
280.0	175.0	5.14	5.11	5.55
280.0	180.0	3.30	3.26	3.83
280.0	185.0	3.07	3.02	3.54
280.0	190.0	2.83	2.78	3.25
280.0	195.0	2.59	2.54	2.97
280.0	200.0	2.35	2.30	2.69
280.0	205.0	2.11	2.06	2.41
280.0	210.0	1.87	1.82	2.13
285.0	0.0	25.85	23.61	25.81
285.0	5.0	26.08	23.85	26.07
285.0	10.0	26.31	24.08	26.33
285.0	15.0	26.55	24.31	26.60
285.0	20.0	26.78	24.54	26.86
285.0	25.0	27.00	24.77	27.12
285.0	30.0	27.23	25.32	27.57
285.0	35.0	27.45	25.96	28.08
285.0	40.0	27.67	26.48	28.52
285.0	45.0	27.88	27.17	29.04
285.0	50.0	28.08	27.65	29.46
285.0	55.0	28.28	27.84	29.68
285.0	60.0	27.00	26.42	29.81
285.0	65.0	26.89	26.15	29.85
285.0	70.0	26.12	25.68	29.83
285.0	75.0	24.82	24.69	27.62
285.0	80.0	23.23	22.92	27.00
285.0	85.0	22.81	22.60	22.93
285.0	90.0	14.16	14.16	16.70
285.0	95.0	6.80	6.77	9.39
285.0	100.0	6.82	6.79	7.70
285.0	105.0	6.83	6.79	7.70
285.0	110.0	6.80	6.77	7.67
285.0	115.0	6.76	6.73	7.60
285.0	120.0	6.69	6.66	7.51
285.0	125.0	6.60	6.57	7.39
285.0	130.0	6.49	6.46	7.25
285.0	135.0	6.36	6.33	7.09
285.0	140.0	6.21	6.18	6.90

285.0	145.0	6.05	6.02	6.70
285.0	150.0	5.87	5.84	6.48
285.0	155.0	5.69	5.65	6.25
285.0	160.0	5.49	5.46	6.01
285.0	165.0	5.28	5.25	5.76
285.0	170.0	3.45	3.40	4.08
285.0	175.0	3.23	3.19	3.81
285.0	180.0	3.02	2.97	3.54
285.0	185.0	2.79	2.75	3.27
285.0	190.0	2.57	2.52	3.00
285.0	195.0	2.34	2.30	2.73
285.0	200.0	2.11	2.07	2.46
285.0	205.0	1.88	1.84	2.19
285.0	210.0	1.66	1.61	1.93
290.0	0.0	25.64	23.40	25.59
290.0	5.0	25.86	23.62	25.84
290.0	10.0	26.08	23.84	26.09
290.0	15.0	26.30	24.06	26.34
290.0	20.0	26.52	24.28	26.59
290.0	25.0	26.73	24.49	26.84
290.0	30.0	26.94	24.71	27.08
290.0	35.0	27.15	25.16	27.46
290.0	40.0	27.35	25.73	27.89
290.0	45.0	27.55	26.18	28.27
290.0	50.0	27.74	26.77	28.74
290.0	55.0	26.48	27.30	29.17
290.0	60.0	26.61	25.89	29.34
290.0	65.0	26.26	25.48	29.33
290.0	70.0	25.25	24.93	27.45
290.0	75.0	23.91	23.91	26.96
290.0	80.0	22.66	22.33	26.44
290.0	85.0	17.00	16.27	17.31
290.0	90.0	13.55	13.54	16.05
290.0	95.0	6.35	6.32	8.88
290.0	100.0	6.37	6.34	7.19
290.0	105.0	6.38	6.34	7.19
290.0	110.0	6.36	6.32	7.16
290.0	115.0	6.32	6.28	7.11
290.0	120.0	6.25	6.22	7.02
290.0	125.0	6.17	6.14	6.92
290.0	130.0	6.07	6.04	6.79
290.0	135.0	5.95	5.92	6.64
290.0	140.0	5.82	5.79	6.47
290.0	145.0	5.67	5.64	6.29
290.0	150.0	5.51	5.48	6.09
290.0	155.0	5.33	5.30	5.88
290.0	160.0	5.15	5.12	5.66
290.0	165.0	3.33	3.29	4.00
290.0	170.0	3.14	3.09	3.76
290.0	175.0	2.94	2.89	3.51
290.0	180.0	2.73	2.69	3.25
290.0	185.0	2.52	2.48	3.00
290.0	190.0	2.31	2.27	2.74

290.0	195.0	2.10	2.05	2.49
290.0	200.0	1.88	1.84	2.23
290.0	205.0	1.66	1.62	1.98
290.0	210.0	1.44	1.40	1.73
295.0	0.0	25.43	23.18	25.37
295.0	5.0	25.64	23.39	25.61
295.0	10.0	25.85	23.60	25.84
295.0	15.0	26.05	23.81	26.08
295.0	20.0	26.26	24.01	26.32
295.0	25.0	26.46	24.22	26.55
295.0	30.0	26.66	24.42	26.78
295.0	35.0	26.86	24.61	27.00
295.0	40.0	27.05	24.88	27.27
295.0	45.0	27.23	25.46	27.68
295.0	50.0	27.40	25.91	28.05
295.0	55.0	26.12	24.01	28.21
295.0	60.0	26.01	24.30	28.45
295.0	65.0	25.50	24.34	28.64
295.0	70.0	24.34	23.95	26.70
295.0	75.0	22.94	22.96	26.22
295.0	80.0	22.05	21.71	25.89
295.0	85.0	16.06	15.75	16.61
295.0	90.0	12.97	12.96	15.44
295.0	95.0	5.92	5.89	8.40
295.0	100.0	5.94	5.91	6.71
295.0	105.0	5.95	5.92	6.71
295.0	110.0	5.93	5.90	6.68
295.0	115.0	5.89	5.86	6.63
295.0	120.0	5.84	5.80	6.56
295.0	125.0	5.76	5.73	6.47
295.0	130.0	5.67	5.64	6.35
295.0	135.0	5.56	5.53	6.21
295.0	140.0	5.44	5.41	6.06
295.0	145.0	5.30	5.27	5.89
295.0	150.0	5.15	5.12	5.71
295.0	155.0	3.35	3.30	4.10
295.0	160.0	3.18	3.14	3.88
295.0	165.0	3.01	2.97	3.66
295.0	170.0	2.83	2.79	3.44
295.0	175.0	2.64	2.60	3.20
295.0	180.0	2.45	2.41	2.97
295.0	185.0	2.26	2.21	2.73
295.0	190.0	2.05	2.01	2.49
295.0	195.0	1.85	1.81	2.25
295.0	200.0	1.65	1.60	2.00
295.0	205.0	1.44	1.40	1.76
295.0	210.0	1.23	1.19	1.52
300.0	0.0	25.21	22.96	25.15
300.0	5.0	25.41	23.16	25.37
300.0	10.0	25.61	23.36	25.60
300.0	15.0	25.81	23.56	25.82
300.0	20.0	26.00	23.75	26.04
300.0	25.0	26.20	23.95	26.26

300.0	30.0	26.38	24.13	26.48
300.0	35.0	26.57	24.32	26.69
300.0	40.0	26.75	24.49	26.89
300.0	45.0	26.92	24.66	27.09
300.0	50.0	25.60	25.07	27.39
300.0	55.0	25.77	22.84	27.53
300.0	60.0	25.42	22.61	27.63
300.0	65.0	24.70	22.12	25.47
300.0	70.0	23.50	22.33	25.66
300.0	75.0	22.44	22.01	25.51
300.0	80.0	21.54	21.28	25.42
300.0	85.0	13.52	13.52	16.02
300.0	90.0	12.42	12.42	14.87
300.0	95.0	0	0	0
300.0	100.0	0	0	0
300.0	105.0	0	0	0
300.0	110.0	5.52	5.49	6.23
300.0	115.0	5.49	5.46	6.19
300.0	120.0	5.43	5.40	6.12
300.0	125.0	5.37	5.34	6.03
300.0	130.0	5.28	5.25	5.93
300.0	135.0	5.18	5.15	5.80
300.0	140.0	5.07	5.04	5.66
300.0	145.0	3.29	3.24	4.09
300.0	150.0	3.16	3.11	3.92
300.0	155.0	3.01	2.97	3.73
300.0	160.0	2.86	2.82	3.54
300.0	165.0	2.70	2.66	3.34
300.0	170.0	2.53	2.49	3.12
300.0	175.0	2.36	2.31	2.91
300.0	180.0	2.18	2.13	2.68
300.0	185.0	1.99	1.95	2.46
300.0	190.0	1.80	1.76	2.23
300.0	195.0	1.61	1.57	2.00
300.0	200.0	1.41	1.37	1.77
300.0	205.0	1.22	1.17	1.54
300.0	210.0	1.02	0.98	1.31
305.0	0.0	24.67	22.74	24.93
305.0	5.0	25.19	22.94	25.14
305.0	10.0	25.38	23.13	25.36
305.0	15.0	25.57	23.31	25.57
305.0	20.0	25.75	23.50	25.78
305.0	25.0	25.93	23.68	25.98
305.0	30.0	26.11	23.85	26.18
305.0	35.0	26.28	24.03	26.38
305.0	40.0	26.45	24.19	26.57
305.0	45.0	26.61	24.35	26.75
305.0	50.0	25.32	21.76	26.85
305.0	55.0	25.21	21.81	26.98
305.0	60.0	24.70	21.76	27.12
305.0	65.0	24.02	21.66	25.05
305.0	70.0	22.82	21.56	25.06
305.0	75.0	21.34	20.90	25.01

305.0	80.0	21.01	20.87	24.97
305.0	85.0	13.03	13.02	15.46
305.0	90.0	11.91	11.90	14.33
305.0	95.0	0	0	0
305.0	100.0	0	0	0
305.0	105.0	0	0	0
305.0	110.0	5.13	5.10	5.80
305.0	115.0	5.10	5.07	5.76
305.0	120.0	5.05	5.02	5.70
305.0	125.0	4.99	4.96	5.62
305.0	130.0	3.24	3.19	4.11
305.0	135.0	3.15	3.11	3.99
305.0	140.0	3.06	3.01	3.86
305.0	145.0	2.95	2.90	3.72
305.0	150.0	2.82	2.78	3.56
305.0	155.0	2.69	2.65	3.38
305.0	160.0	2.55	2.50	3.20
305.0	165.0	2.40	2.35	3.01
305.0	170.0	2.24	2.20	2.82
305.0	175.0	2.08	2.03	2.61
305.0	180.0	1.91	1.86	2.40
305.0	185.0	1.73	1.69	2.19
305.0	190.0	1.55	1.51	1.98
305.0	195.0	1.37	1.33	1.76
305.0	200.0	1.18	1.14	1.54
305.0	205.0	1.00	0.95	1.32
305.0	210.0	0.81	0.76	1.10
310.0	0.0	23.10	22.53	24.71
310.0	5.0	24.55	22.71	24.91
310.0	10.0	25.15	22.89	25.11
310.0	15.0	25.33	23.07	25.31
310.0	20.0	25.50	23.24	25.51
310.0	25.0	25.67	23.41	25.71
310.0	30.0	25.84	23.58	25.89
310.0	35.0	26.00	23.74	26.08
310.0	40.0	26.16	23.90	26.26
310.0	45.0	24.79	24.04	26.43
310.0	50.0	25.00	21.42	26.47
310.0	55.0	24.76	21.42	26.62
310.0	60.0	24.08	21.35	26.76
310.0	65.0	23.11	21.25	24.65
310.0	70.0	21.93	21.17	24.64
310.0	75.0	20.82	20.51	24.58
310.0	80.0	20.50	20.48	24.56
310.0	85.0	12.54	12.54	14.93
310.0	90.0	11.41	11.41	13.82
310.0	95.0	0	0	0
310.0	100.0	0	0	0
310.0	105.0	0	0	0
310.0	110.0	3.07	3.02	3.97
310.0	115.0	3.04	3.00	3.93
310.0	120.0	3.00	2.96	3.88
310.0	125.0	2.95	2.91	3.80

310.0	130.0	2.89	2.84	3.71
310.0	135.0	2.81	2.76	3.61
310.0	140.0	2.72	2.67	3.48
310.0	145.0	2.61	2.57	3.35
310.0	150.0	2.50	2.45	3.20
310.0	155.0	2.37	2.33	3.04
310.0	160.0	2.24	2.20	2.87
310.0	165.0	2.10	2.06	2.70
310.0	170.0	1.95	1.91	2.51
310.0	175.0	1.80	1.75	2.32
310.0	180.0	1.64	1.59	2.13
310.0	185.0	1.47	1.43	1.93
310.0	190.0	1.30	1.26	1.73
310.0	195.0	1.13	1.09	1.52
310.0	200.0	0.95	0.91	1.31
310.0	205.0	0.78	0.73	1.10
310.0	210.0	0.60	0.55	0.89
315.0	0.0	22.34	22.31	24.49
315.0	5.0	22.93	22.49	24.68
315.0	10.0	24.22	22.66	24.87
315.0	15.0	25.01	22.83	25.06
315.0	20.0	25.26	22.99	25.25
315.0	25.0	25.42	23.16	25.43
315.0	30.0	25.58	23.31	25.61
315.0	35.0	25.73	23.46	25.78
315.0	40.0	25.88	23.61	25.95
315.0	45.0	24.58	21.01	26.03
315.0	50.0	24.47	21.07	26.14
315.0	55.0	24.20	21.04	26.28
315.0	60.0	23.41	20.96	24.22
315.0	65.0	22.48	20.87	24.25
315.0	70.0	21.23	20.80	24.23
315.0	75.0	20.35	20.13	24.17
315.0	80.0	20.09	20.10	20.33
315.0	85.0	12.07	12.06	14.41
315.0	90.0	10.95	10.94	13.34
315.0	95.0	0	0	0
315.0	100.0	0	0	0
315.0	105.0	0	0	0
315.0	110.0	2.71	2.67	3.56
315.0	115.0	2.69	2.64	3.53
315.0	120.0	2.65	2.61	3.48
315.0	125.0	2.60	2.56	3.41
315.0	130.0	2.54	2.50	3.33
315.0	135.0	2.47	2.43	3.23
315.0	140.0	2.39	2.34	3.12
315.0	145.0	2.29	2.24	2.99
315.0	150.0	2.18	2.14	2.86
315.0	155.0	2.07	2.02	2.71
315.0	160.0	1.94	1.90	2.55
315.0	165.0	1.81	1.77	2.39
315.0	170.0	1.67	1.63	2.22
315.0	175.0	1.53	1.48	2.04

315.0	180.0	1.38	1.33	1.86
315.0	185.0	1.22	1.18	1.67
315.0	190.0	1.06	1.02	1.47
315.0	195.0	0.90	0.85	1.28
315.0	200.0	0.73	0.68	1.08
315.0	205.0	0.56	0.52	0.88
315.0	210.0	0.39	0.34	0.68
320.0	0.0	22.13	22.10	24.27
320.0	5.0	22.30	22.27	24.45
320.0	10.0	22.74	22.43	24.63
320.0	15.0	23.85	22.59	24.81
320.0	20.0	24.77	22.75	24.99
320.0	25.0	25.17	22.90	25.16
320.0	30.0	25.32	23.05	25.33
320.0	35.0	25.46	23.19	25.49
320.0	40.0	25.60	23.33	25.65
320.0	45.0	24.29	20.70	25.68
320.0	50.0	24.05	20.72	25.82
320.0	55.0	23.37	20.67	25.95
320.0	60.0	22.72	20.58	23.86
320.0	65.0	21.65	20.50	23.87
320.0	70.0	20.76	20.45	23.84
320.0	75.0	19.85	19.77	23.79
320.0	80.0	13.88	13.92	14.67
320.0	85.0	11.61	11.60	13.92
320.0	90.0	2.33	2.28	5.35
320.0	95.0	2.35	2.31	5.38
320.0	100.0	2.37	2.33	3.19
320.0	105.0	2.38	2.33	3.19
320.0	110.0	2.37	2.32	3.18
320.0	115.0	2.35	2.30	3.15
320.0	120.0	2.32	2.27	3.10
320.0	125.0	2.27	2.23	3.04
320.0	130.0	2.21	2.17	2.96
320.0	135.0	2.14	2.10	2.87
320.0	140.0	2.07	2.02	2.77
320.0	145.0	1.98	1.93	2.65
320.0	150.0	1.88	1.83	2.53
320.0	155.0	1.77	1.73	2.39
320.0	160.0	1.65	1.61	2.24
320.0	165.0	1.53	1.49	2.09
320.0	170.0	1.40	1.35	1.93
320.0	175.0	1.26	1.22	1.76
320.0	180.0	1.12	1.07	1.59
320.0	185.0	0.97	0.93	1.41
320.0	190.0	0.82	0.78	1.23
320.0	195.0	0.66	0.62	1.04
320.0	200.0	0.50	0.46	0.86
320.0	205.0	0.34	0.30	0.67
320.0	210.0	0.18	0.13	0.48