



Ministerialblatt für das Land Nordrhein-Westfalen

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Durchführungshinweise zum Tarifvertrag zur Regelung der Altersteilzeitarbeit (TV ATZ) vom 5. Mai 1998

20310

Durchführungshinweise
zum
Tarifvertrag zur Regelung der
Altersteilzeitarbeit
(TV ATZ)

vom 5. Mai 1998

Gem. RdErl. d. Finanzministeriums -
B 4000 - 1.133 - IV 1 - u. d. Innenministerium -
II A 2 - 7.71 -3/99 - v. .15.3.1999

Dem Gem.RdErl. d. Finanzministeriums und des Innenministeriums vom 27.10.1998

-SMBl. NRW. 20310 - hatten wir als Anlage 2 eine Tabelle beigelegt, aus der für das Kalenderjahr 1998 die bei 83 % des Vollzeitnettoarbeitsentgelts sich ergebenden Mindestnettobeträge unmittelbar abzulesen waren.

Die Verordnung über die Mindestnettobeträge nach dem Altersteilzeitgesetz für das Jahr 1999 (Mindestnettoetrags-Verordnung 1999) vom 18.12.1998 ist im BGBl. S. 3875 veröffentlicht worden.

Auf dieser Grundlage ist für das Kalenderjahr 1999 wiederum eine 83 %-Tabelle für den Anwendungsbereich des TV ATZ erstellt worden, die wir hiermit mit der Bitte um Beachtung bekanntgeben. Diese Tabelle ersetzt ab 1.1.1999 die in unserem Runderlaß vom 27.10.1998 (SMBl. NRW. 20310) als Anlage 2 veröffentlichte Tabelle.

Vollzeit- arbeitsentgelt Monat bis DM gerundet:	Nettobeträge Altersteilzeit 83% für 1999					
	Mindestnettobetrag					
	in Steuerklasse					
	DM					
	I/IV	II	III	V	VI	
2.600,00	1.470,77	1.597,68	1.703,53	1.035,94	980,35	
2.610,00	1.473,70	1.601,01	1.710,07	1.039,48	983,91	
2.620,00	1.476,74	1.604,28	1.716,63	1.041,66	985,76	
2.630,00	1.480,84	1.608,66	1.723,17	1.045,22	989,32	
2.640,00	1.483,79	1.611,94	1.729,74	1.048,80	992,75	
2.650,00	1.487,97	1.616,23	1.736,27	1.052,34	996,29	
2.660,00	1.489,75	1.618,46	1.742,83	1.054,36	998,15	
2.670,00	1.493,85	1.622,76	1.749,37	1.057,91	1.001,71	
2.680,00	1.497,98	1.627,17	1.755,94	1.061,34	1.005,29	
2.690,00	1.500,91	1.630,41	1.762,48	1.065,06	1.008,70	
2.700,00	1.505,13	1.634,73	1.769,05	1.068,63	1.012,11	
2.710,00	1.508,04	1.637,91	1.775,59	1.070,47	1.014,10	

2.720,00	1.510,93	1.640,59	1.782,15	1.074,05	1.017,53
2.730,00	1.515,12	1.644,47	1.788,69	1.077,77	1.020,92
2.740,00	1.519,24	1.648,46	1.795,26	1.081,18	1.024,35
2.750,00	1.520,92	1.649,68	1.801,79	1.083,17	1.026,49
2.760,00	1.525,03	1.653,68	1.808,35	1.086,74	1.029,76
2.770,00	1.529,14	1.657,56	1.814,89	1.090,31	1.033,15
2.780,00	1.532,11	1.660,24	1.821,46	1.093,73	1.036,59
2.790,00	1.536,21	1.664,13	1.828,00	1.097,13	1.040,14
2.800,00	1.537,91	1.665,38	1.834,57	1.099,15	1.041,99
2.810,00	1.542,01	1.669,26	1.841,11	1.102,70	1.045,40
2.820,00	1.546,14	1.673,26	1.847,67	1.106,13	1.048,81
2.830,00	1.548,99	1.675,81	1.854,21	1.109,53	1.052,22
2.840,00	1.551,94	1.678,39	1.860,78	1.111,54	1.054,08
2.850,00	1.556,05	1.682,27	1.867,31	1.115,09	1.057,47
2.860,00	1.558,92	1.684,85	1.873,87	1.118,51	1.060,89
2.870,00	1.563,03	1.688,73	1.880,41	1.122,07	1.064,29
2.880,00	1.567,08	1.692,64	1.886,98	1.125,50	1.067,55

2.890,00	1.568,75	1.693,96	1.893,52	1.127,32	1.069,55
2.900,00	1.572,82	1.698,18	1.900,09	1.130,91	1.072,82
2.910,00	1.576,91	1.702,36	1.906,63	1.134,30	1.076,21
2.920,00	1.579,80	1.705,39	1.913,19	1.137,89	1.079,64
2.930,00	1.582,64	1.708,33	1.919,73	1.139,57	1.081,47
2.940,00	1.585,52	1.711,37	1.926,30	1.143,14	1.084,74
2.950,00	1.589,54	1.715,54	1.932,83	1.146,55	1.088,14
2.960,00	1.593,67	1.719,75	1.937,60	1.149,96	1.091,55
2.970,00	1.597,70	1.723,85	1.942,21	1.153,36	1.094,95
2.980,00	1.599,32	1.725,70	1.946,82	1.155,22	1.096,65
2.990,00	1.603,42	1.729,81	1.951,42	1.158,62	1.100,05
3.000,00	1.606,22	1.732,85	1.956,05	1.162,04	1.103,32
3.010,00	1.610,32	1.736,96	1.960,64	1.165,44	1.106,56
3.020,00	1.613,12	1.740,00	1.965,27	1.167,30	1.108,42
3.030,00	1.615,97	1.742,92	1.969,87	1.170,71	1.111,83
3.040,00	1.620,04	1.747,13	1.976,44	1.174,12	1.115,10
3.050,00	1.624,04	1.751,23	1.981,02	1.177,51	1.118,33

3.060,00	1.626,84	1.754,19	1.985,50	1.180,95	1.121,75
3.070,00	1.629,70	1.757,10	1.990,09	1.182,77	1.123,43
3.080,00	1.633,76	1.761,32	1.994,71	1.186,05	1.126,70
3.090,00	1.636,53	1.764,25	1.999,32	1.189,44	1.129,94
3.100,00	1.640,57	1.768,38	2.003,94	1.192,86	1.133,36
3.110,00	1.642,10	1.770,12	2.008,53	1.194,69	1.135,04
3.120,00	1.646,14	1.774,26	2.013,01	1.197,96	1.138,30
3.130,00	1.650,17	1.778,37	2.019,55	1.201,20	1.141,70
3.140,00	1.654,23	1.782,50	2.024,17	1.204,64	1.144,82
3.150,00	1.658,24	1.786,60	2.028,77	1.208,02	1.148,20
3.160,00	1.661,04	1.789,56	2.033,38	1.209,87	1.149,91
3.170,00	1.665,07	1.793,65	2.037,84	1.213,12	1.153,15
3.180,00	1.669,13	1.797,79	2.042,46	1.216,39	1.156,42
3.190,00	1.673,15	1.801,91	2.047,05	1.219,78	1.159,66
3.200,00	1.675,88	1.804,85	2.051,53	1.221,49	1.161,35
3.210,00	1.679,90	1.808,96	2.056,13	1.224,89	1.164,60
3.220,00	1.683,95	1.813,09	2.062,69	1.228,15	1.167,86

3.230,00	1.687,99	1.817,19	2.067,14	1.231,40	1.171,11
3.240,00	1.691,96	1.821,33	2.071,76	1.234,83	1.174,22
3.250,00	1.694,73	1.824,17	2.076,36	1.236,48	1.175,89
3.260,00	1.698,77	1.828,30	2.080,83	1.239,75	1.179,16
3.270,00	1.702,72	1.832,42	2.085,43	1.243,17	1.182,40
3.280,00	1.706,77	1.836,54	2.089,90	1.246,44	1.185,67
3.290,00	1.709,47	1.839,40	2.094,51	1.248,10	1.187,17
3.300,00	1.713,52	1.843,52	2.098,97	1.251,53	1.190,44
3.310,00	1.717,47	1.847,63	2.105,51	1.254,61	1.193,69
3.320,00	1.721,53	1.851,68	2.109,98	1.258,04	1.196,81
3.330,00	1.725,48	1.855,79	2.114,58	1.261,28	1.200,06
3.340,00	1.728,19	1.858,66	2.119,06	1.262,82	1.201,58
3.350,00	1.732,22	1.862,76	2.123,65	1.266,21	1.204,82
3.360,00	1.736,19	1.866,82	2.128,12	1.269,32	1.207,94
3.370,00	1.740,21	1.870,92	2.132,58	1.272,72	1.211,19
3.380,00	1.742,94	1.873,80	2.137,19	1.274,27	1.212,71
3.390,00	1.746,89	1.877,83	2.141,65	1.277,51	1.215,96

3.400,00	1.750,87	1.881,96	2.148,21	1.280,78	1.219,08
3.410,00	1.754,81	1.885,99	2.152,65	1.284,03	1.222,16
3.420,00	1.758,86	1.890,12	2.157,13	1.287,30	1.225,42
3.430,00	1.761,56	1.892,98	2.161,73	1.288,80	1.226,78
3.440,00	1.765,53	1.897,02	2.166,20	1.292,07	1.230,05
3.450,00	1.769,48	1.901,04	2.170,65	1.295,46	1.233,13
3.460,00	1.773,45	1.905,17	2.175,11	1.298,57	1.236,39
3.470,00	1.776,13	1.907,95	2.179,56	1.300,09	1.237,75
3.480,00	1.780,11	1.912,00	2.184,05	1.303,20	1.241,02
3.490,00	1.784,06	1.916,10	2.190,59	1.306,44	1.244,12
3.500,00	1.788,04	1.920,16	2.195,20	1.309,71	1.247,22
3.510,00	1.791,99	1.924,20	2.199,66	1.312,95	1.250,46
3.520,00	1.794,63	1.927,06	2.204,12	1.314,50	1.251,85
3.530,00	1.798,59	1.931,09	2.208,57	1.317,58	1.254,94
3.540,00	1.802,56	1.935,15	2.213,05	1.320,85	1.258,06
3.550,00	1.806,50	1.939,16	2.217,49	1.324,08	1.261,13
3.560,00	1.809,13	1.941,96	2.221,96	1.325,63	1.262,50

3.570,00	1.813,09	1.945,99	2.226,42	1.328,71	1.265,59
3.580,00	1.817,06	1.950,05	2.232,98	1.331,83	1.268,71
3.590,00	1.821,00	1.954,07	2.237,42	1.335,07	1.271,79
3.600,00	1.824,98	1.958,13	2.241,90	1.338,18	1.275,06
3.610,00	1.827,59	1.960,90	2.246,20	1.339,70	1.276,42
3.620,00	1.831,49	1.964,96	2.250,68	1.342,97	1.279,53
3.630,00	1.835,45	1.968,98	2.255,12	1.346,04	1.282,46
3.640,00	1.839,42	1.973,03	2.259,59	1.349,16	1.285,57
3.650,00	1.842,03	1.975,80	2.264,04	1.350,67	1.287,08
3.660,00	1.845,92	1.979,86	2.268,51	1.353,78	1.290,04
3.670,00	1.849,87	1.983,81	2.275,05	1.357,02	1.293,12
3.680,00	1.853,77	1.987,85	2.279,37	1.360,14	1.296,08
3.690,00	1.857,72	1.991,88	2.283,82	1.363,22	1.299,32
3.700,00	1.860,35	1.994,67	2.288,30	1.364,60	1.300,54
3.710,00	1.864,24	1.998,62	2.292,74	1.367,69	1.303,48
3.720,00	1.868,21	2.002,69	2.297,07	1.370,81	1.306,75
3.730,00	1.872,07	2.006,71	2.301,52	1.373,88	1.309,67

3.740,00	1.874,72	2.009,44	2.306,00	1.375,27	1.311,05
3.750,00	1.878,57	2.013,45	2.310,29	1.378,35	1.313,97
3.760,00	1.882,47	2.017,42	2.316,85	1.381,47	1.316,94
3.770,00	1.886,42	2.021,45	2.321,29	1.384,71	1.320,18
3.780,00	1.890,33	2.025,42	2.325,77	1.387,81	1.323,13
3.790,00	1.892,86	2.028,20	2.330,07	1.389,01	1.324,34
3.800,00	1.896,84	2.032,17	2.334,55	1.392,13	1.327,28
3.810,00	1.900,70	2.036,12	2.338,85	1.395,21	1.330,37
3.820,00	1.904,60	2.040,18	2.343,31	1.398,48	1.333,32
3.830,00	1.907,13	2.042,87	2.347,61	1.399,68	1.334,68
3.840,00	1.911,04	2.046,84	2.352,09	1.402,63	1.337,64
3.850,00	1.914,89	2.050,87	2.358,62	1.405,71	1.340,72
3.860,00	1.918,87	2.054,85	2.362,94	1.408,98	1.343,51
3.870,00	1.922,74	2.058,80	2.367,40	1.411,91	1.346,61
3.880,00	1.925,30	2.061,50	2.371,73	1.413,30	1.347,82
3.890,00	1.929,18	2.065,46	2.376,17	1.416,24	1.350,76
3.900,00	1.933,07	2.069,51	2.380,64	1.419,33	1.353,71

3.910,00	1.936,94	2.073,46	2.384,94	1.422,42	1.356,64
3.920,00	1.939,43	2.076,10	2.389,42	1.423,66	1.357,86
3.930,00	1.943,30	2.080,13	2.393,72	1.426,58	1.360,79
3.940,00	1.947,19	2.084,10	2.400,29	1.429,70	1.363,91
3.950,00	1.951,06	2.088,04	2.404,72	1.432,61	1.366,67
3.960,00	1.954,95	2.092,02	2.409,04	1.435,73	1.369,79
3.970,00	1.957,49	2.094,64	2.413,49	1.436,92	1.370,82
3.980,00	1.961,31	2.098,61	2.417,81	1.440,03	1.373,94
3.990,00	1.965,17	2.102,56	2.422,11	1.442,96	1.376,71
4.000,00	1.969,07	2.106,54	2.426,60	1.446,08	1.379,66
4.010,00	1.971,54	2.109,22	2.430,90	1.447,29	1.380,71
4.020,00	1.975,42	2.113,12	2.435,36	1.450,23	1.383,67
4.030,00	1.979,29	2.117,07	2.439,66	1.453,33	1.386,75
4.040,00	1.983,11	2.121,05	2.444,13	1.456,13	1.389,71
4.050,00	1.986,98	2.124,99	2.448,43	1.459,19	1.392,47
4.060,00	1.989,47	2.127,63	2.450,67	1.460,42	1.393,69
4.070,00	1.993,33	2.131,57	2.454,97	1.463,35	1.396,63

4.080,00	1.997,15	2.135,55	2.459,43	1.466,31	1.399,26
4.090,00	2.001,02	2.139,42	2.463,73	1.469,23	1.402,20
4.100,00	2.003,50	2.142,06	2.468,20	1.470,47	1.403,41
4.110,00	2.007,30	2.146,01	2.472,50	1.473,39	1.406,19
4.120,00	2.011,19	2.149,99	2.476,83	1.476,51	1.409,15
4.130,00	2.014,98	2.153,86	2.481,29	1.479,28	1.411,92
4.140,00	2.018,81	2.157,83	2.485,61	1.482,22	1.414,87
4.150,00	2.021,25	2.160,44	2.487,80	1.483,43	1.415,91
4.160,00	2.025,15	2.164,33	2.492,12	1.486,37	1.418,87
4.170,00	2.028,94	2.168,28	2.496,57	1.489,30	1.421,64
4.180,00	2.032,77	2.172,19	2.503,14	1.492,10	1.424,59
4.190,00	2.035,22	2.174,80	2.505,20	1.493,30	1.425,48
4.200,00	2.039,04	2.178,70	2.509,68	1.496,26	1.428,27
4.210,00	2.042,83	2.182,65	2.513,98	1.499,20	1.431,20
4.220,00	2.046,73	2.186,54	2.518,30	1.502,14	1.434,00
4.230,00	2.050,52	2.190,41	2.522,74	1.505,07	1.436,77
4.240,00	2.052,92	2.193,05	2.527,07	1.506,15	1.437,85

4.250,00	2.056,72	2.196,91	2.531,36	1.508,92	1.440,76
4.260,00	2.060,52	2.200,82	2.535,83	1.511,85	1.443,56
4.270,00	2.064,32	2.204,77	2.540,13	1.514,78	1.446,33
4.280,00	2.066,80	2.207,33	2.542,22	1.515,86	1.447,25
4.290,00	2.070,59	2.211,19	2.546,67	1.518,63	1.450,02
4.300,00	2.074,42	2.215,09	2.551,00	1.521,58	1.452,82
4.310,00	2.078,20	2.218,97	2.555,30	1.524,51	1.455,75
4.320,00	2.081,94	2.222,86	2.559,76	1.527,31	1.458,54
4.330,00	2.084,40	2.225,48	2.564,06	1.528,36	1.459,60
4.340,00	2.088,21	2.229,36	2.568,22	1.531,16	1.462,23
4.350,00	2.091,92	2.233,23	2.572,10	1.534,07	1.464,99
4.360,00	2.095,74	2.237,13	2.576,19	1.536,87	1.467,79
4.370,00	2.098,13	2.239,67	2.577,42	1.537,92	1.468,68
4.380,00	2.101,94	2.243,56	2.581,32	1.540,88	1.471,64
4.390,00	2.105,73	2.247,36	2.585,21	1.543,65	1.474,25
4.400,00	2.109,47	2.251,25	2.591,77	1.546,45	1.477,04
4.410,00	2.113,27	2.255,12	2.595,84	1.549,22	1.479,82

4.420,00	2.115,67	2.257,68	2.597,09	1.550,28	1.480,73
4.430,00	2.119,38	2.261,56	2.600,98	1.553,05	1.483,50
4.440,00	2.123,20	2.265,45	2.604,89	1.555,85	1.486,14
4.450,00	2.126,99	2.269,24	2.608,93	1.558,62	1.489,06
4.460,00	2.129,32	2.271,80	2.612,84	1.559,69	1.489,82
4.470,00	2.133,10	2.275,67	2.616,72	1.562,46	1.492,44
4.480,00	2.136,84	2.279,50	2.620,63	1.565,26	1.495,24
4.490,00	2.140,64	2.283,35	2.624,52	1.568,03	1.497,84
4.500,00	2.144,37	2.287,25	2.628,43	1.570,99	1.500,64
4.510,00	2.146,76	2.289,72	2.629,84	1.571,71	1.501,37
4.520,00	2.150,50	2.293,61	2.633,75	1.574,68	1.504,02
4.530,00	2.154,22	2.297,41	2.637,63	1.577,28	1.506,79
4.540,00	2.158,02	2.301,29	2.641,54	1.580,08	1.509,42
4.550,00	2.160,32	2.303,75	2.645,42	1.580,96	1.510,30
4.560,00	2.164,06	2.307,56	2.649,33	1.583,92	1.512,79
4.570,00	2.167,77	2.311,43	2.653,21	1.586,53	1.515,56
4.580,00	2.171,59	2.315,25	2.657,12	1.589,33	1.518,04

4.590,00	2.175,31	2.319,12	2.661,19	1.592,10	1.520,81
4.600,00	2.177,63	2.321,61	2.662,44	1.593,01	1.521,41
4.610,00	2.181,34	2.325,39	2.666,33	1.595,63	1.524,03
4.620,00	2.185,08	2.329,21	2.670,23	1.598,42	1.526,83
4.630,00	2.188,79	2.333,09	2.676,77	1.601,19	1.529,28
4.640,00	2.191,13	2.335,58	2.678,03	1.601,96	1.530,04
4.650,00	2.194,83	2.339,36	2.681,90	1.604,56	1.532,65
4.660,00	2.198,57	2.343,17	2.685,81	1.607,35	1.535,13
4.670,00	2.202,28	2.346,97	2.689,70	1.609,97	1.537,75
4.680,00	2.206,02	2.350,78	2.693,61	1.612,76	1.540,38
4.690,00	2.208,32	2.353,25	2.697,49	1.613,50	1.540,80
4.700,00	2.212,06	2.357,06	2.701,40	1.616,30	1.543,44
4.710,00	2.215,78	2.360,85	2.705,29	1.618,91	1.545,90
4.720,00	2.219,51	2.364,68	2.709,19	1.621,70	1.548,54
4.730,00	2.221,74	2.367,13	2.710,42	1.622,28	1.548,95
4.740,00	2.225,48	2.370,95	2.714,33	1.625,08	1.551,60
4.750,00	2.229,18	2.374,73	2.718,21	1.627,52	1.554,04

4.760,00	2.232,85	2.378,55	2.722,12	1.630,32	1.556,53
4.770,00	2.236,57	2.382,35	2.726,19	1.632,78	1.559,15
4.780,00	2.238,89	2.384,75	2.730,41	1.633,54	1.559,59
4.790,00	2.242,52	2.388,53	2.734,59	1.636,16	1.562,21
4.800,00	2.246,25	2.392,36	2.738,80	1.638,64	1.564,53
4.810,00	2.249,97	2.396,14	2.742,98	1.641,41	1.566,98
4.820,00	2.252,22	2.398,55	2.744,84	1.641,85	1.567,43
4.830,00	2.255,87	2.402,27	2.749,03	1.644,47	1.569,89
4.840,00	2.259,60	2.406,10	2.753,23	1.647,10	1.572,38
4.850,00	2.263,22	2.409,87	2.759,77	1.649,71	1.574,82
4.860,00	2.266,96	2.413,68	2.763,98	1.652,20	1.577,30
4.870,00	2.269,19	2.416,07	2.765,64	1.652,78	1.577,56
4.880,00	2.272,86	2.419,82	2.769,85	1.655,41	1.580,05
4.890,00	2.276,57	2.423,60	2.774,04	1.657,88	1.582,35
4.900,00	2.280,22	2.427,34	2.778,25	1.660,35	1.584,84
4.910,00	2.282,44	2.429,72	2.782,43	1.660,92	1.585,26
4.920,00	2.286,11	2.433,54	2.786,64	1.663,42	1.587,73

4.930,00	2.289,83	2.437,25	2.790,83	1.666,03	1.590,03
4.940,00	2.293,48	2.441,06	2.795,04	1.668,52	1.592,36
4.950,00	2.297,11	2.444,77	2.799,06	1.670,96	1.594,80
4.960,00	2.299,36	2.447,17	2.800,92	1.671,55	1.594,94
4.970,00	2.302,98	2.450,89	2.805,10	1.673,85	1.597,39
4.980,00	2.306,65	2.454,72	2.809,31	1.676,35	1.599,87
4.990,00	2.310,30	2.458,43	2.813,49	1.678,80	1.602,17
5.000,00	2.312,53	2.460,76	2.817,56	1.679,24	1.602,32
5.010,00	2.316,16	2.464,54	2.821,74	1.681,70	1.604,61
5.020,00	2.319,83	2.468,28	2.825,95	1.684,19	1.607,09
5.030,00	2.323,46	2.472,00	2.830,14	1.686,49	1.609,39
5.040,00	2.327,13	2.475,73	2.834,35	1.688,97	1.611,57
5.050,00	2.329,35	2.478,11	2.836,00	1.689,37	1.611,65
5.060,00	2.332,92	2.481,84	2.840,22	1.691,70	1.614,13
5.070,00	2.336,57	2.485,56	2.844,40	1.694,15	1.616,28
5.080,00	2.340,22	2.489,29	2.850,97	1.696,65	1.618,61
5.090,00	2.342,37	2.491,60	2.852,64	1.696,90	1.618,71

5.100,00	2.346,02	2.495,34	2.856,85	1.699,39	1.621,04
5.110,00	2.349,66	2.499,06	2.861,03	1.701,69	1.623,34
5.120,00	2.353,32	2.502,79	2.865,24	1.704,02	1.625,51
5.130,00	2.356,95	2.506,51	2.869,29	1.706,32	1.627,66
5.140,00	2.359,13	2.508,83	2.873,49	1.706,60	1.627,94
5.150,00	2.362,67	2.512,53	2.877,67	1.709,05	1.630,23
5.160,00	2.366,34	2.516,28	2.881,88	1.711,39	1.632,39
5.170,00	2.369,97	2.519,99	2.885,90	1.713,68	1.634,39
5.180,00	2.372,15	2.522,32	2.887,75	1.713,80	1.634,52
5.190,00	2.375,69	2.525,96	2.891,78	1.716,26	1.636,83
5.200,00	2.379,36	2.529,69	2.895,99	1.718,59	1.638,98
5.210,00	2.382,91	2.533,41	2.900,18	1.720,89	1.641,13
5.220,00	2.386,58	2.537,14	2.904,24	1.723,06	1.643,31
5.230,00	2.388,72	2.539,38	2.906,07	1.723,33	1.643,25
5.240,00	2.392,30	2.543,11	2.910,11	1.725,65	1.645,57
5.250,00	2.395,86	2.546,82	2.914,29	1.727,94	1.647,55
5.260,00	2.399,51	2.550,47	2.918,50	1.730,10	1.649,87

5.270,00	2.401,57	2.552,77	2.920,17	1.730,22	1.649,67
5.280,00	2.405,24	2.556,43	2.924,38	1.732,54	1.651,83
5.290,00	2.408,79	2.560,15	2.928,42	1.734,68	1.653,97
5.300,00	2.412,39	2.563,82	2.930,11	1.737,01	1.656,16
5.310,00	2.416,01	2.567,53	2.934,30	1.739,31	1.658,13
5.320,00	2.418,11	2.569,77	2.935,99	1.739,44	1.657,96
5.330,00	2.421,67	2.573,49	2.940,18	1.741,58	1.660,09
5.340,00	2.425,24	2.577,15	2.944,24	1.743,75	1.662,26
5.350,00	2.428,88	2.580,79	2.948,42	1.745,89	1.664,24
5.360,00	2.430,97	2.583,02	2.950,11	1.746,01	1.664,21
5.370,00	2.434,51	2.586,74	2.954,29	1.748,16	1.666,21
5.380,00	2.438,10	2.590,40	2.958,34	1.750,32	1.668,37
5.390,00	2.441,66	2.594,04	2.962,53	1.752,47	1.670,43
5.400,00	2.445,24	2.597,78	2.966,59	1.754,64	1.672,45
5.410,00	2.447,30	2.599,99	2.968,25	1.754,60	1.672,31
5.420,00	2.450,88	2.603,65	2.972,47	1.756,75	1.674,33
5.430,00	2.454,45	2.607,30	2.976,65	1.758,89	1.676,39

5.440,00	2.458,03	2.610,95	2.978,35	1.761,08	1.678,48
5.450,00	2.460,09	2.613,16	2.982,38	1.761,01	1.678,26
5.460,00	2.463,66	2.616,83	2.984,07	1.763,01	1.680,35
5.470,00	2.467,23	2.620,46	2.988,26	1.765,17	1.682,34
5.480,00	2.470,74	2.624,12	2.992,31	1.767,49	1.684,43
5.490,00	2.474,28	2.627,76	2.996,49	1.769,33	1.686,49
5.500,00	2.476,37	2.630,00	2.998,03	1.769,29	1.686,31
5.510,00	2.479,93	2.633,64	3.002,22	1.771,43	1.688,37
5.520,00	2.483,43	2.637,31	3.006,27	1.773,45	1.690,46
5.530,00	2.487,00	2.640,86	3.010,46	1.775,59	1.692,45
5.540,00	2.489,09	2.643,12	3.012,16	1.775,40	1.692,35
5.550,00	2.492,56	2.646,74	3.016,18	1.777,46	1.694,32
5.560,00	2.496,13	2.650,32	3.020,39	1.779,54	1.696,41
5.570,00	2.499,61	2.653,95	3.024,41	1.781,61	1.698,48
5.580,00	2.503,20	2.657,61	3.026,12	1.783,70	1.700,57
5.590,00	2.505,18	2.659,76	3.030,14	1.783,50	1.700,36
5.600,00	2.508,77	2.663,42	3.034,35	1.785,50	1.702,37

5.610,00	2.512,24	2.667,06	3.035,87	1.787,57	1.704,44
5.620,00	2.515,84	2.670,63	3.040,08	1.789,66	1.706,53
5.630,00	2.517,81	2.672,78	3.041,59	1.789,46	1.706,32
5.640,00	2.521,32	2.676,44	3.045,80	1.791,55	1.708,41
5.650,00	2.524,88	2.680,08	3.049,84	1.793,61	1.710,47
5.660,00	2.528,38	2.683,65	3.053,88	1.795,61	1.712,47
5.670,00	2.531,86	2.687,29	3.058,06	1.797,68	1.714,54
5.680,00	2.533,86	2.689,46	3.059,61	1.797,50	1.714,37
5.690,00	2.537,43	2.693,01	3.063,80	1.799,56	1.716,43
5.700,00	2.540,93	2.696,67	3.067,84	1.801,66	1.718,52
5.710,00	2.544,41	2.700,23	3.071,87	1.803,72	1.720,58
5.720,00	2.546,42	2.702,41	3.073,57	1.803,52	1.720,39
5.730,00	2.549,89	2.705,96	3.077,60	1.805,52	1.722,46
5.740,00	2.553,40	2.709,54	3.081,81	1.807,62	1.724,47
5.750,00	2.556,86	2.713,17	3.083,33	1.809,67	1.726,53
5.760,00	2.560,37	2.716,75	3.087,37	1.811,76	1.728,62
5.770,00	2.562,36	2.718,90	3.089,04	1.811,54	1.728,41

5.780,00	2.565,86	2.722,47	3.093,10	1.813,63	1.730,50
5.790,00	2.569,34	2.726,04	3.097,12	1.815,63	1.732,49
5.800,00	2.572,84	2.729,62	3.101,33	1.817,72	1.734,58
5.810,00	2.574,83	2.731,76	3.102,86	1.817,50	1.734,36
5.820,00	2.578,25	2.735,34	3.106,90	1.819,59	1.736,45
5.830,00	2.581,73	2.738,91	3.111,09	1.821,66	1.738,52
5.840,00	2.585,23	2.742,48	3.115,14	1.823,74	1.740,61
5.850,00	2.588,70	2.746,03	3.119,16	1.825,73	1.742,59
5.860,00	2.590,65	2.748,12	3.120,70	1.825,54	1.742,48
5.870,00	2.594,12	2.751,68	3.124,88	1.827,60	1.744,47
5.880,00	2.597,63	2.755,26	3.128,95	1.829,69	1.746,56
5.890,00	2.601,11	2.758,81	3.130,45	1.831,76	1.748,63
5.900,00	2.603,04	2.760,90	3.134,52	1.831,58	1.748,44
5.910,00	2.606,44	2.764,47	3.136,02	1.833,64	1.750,50
5.920,00	2.609,94	2.768,05	3.140,23	1.835,65	1.752,52
5.930,00	2.613,43	2.771,60	3.144,27	1.837,72	1.754,58
5.940,00	2.616,84	2.775,20	3.148,31	1.839,81	1.756,67

5.950,00	2.618,75	2.777,16	3.149,83	1.839,59	1.756,45
5.960,00	2.622,25	2.780,76	3.153,88	1.841,68	1.758,55
5.970,00	2.625,65	2.784,30	3.157,90	1.843,75	1.760,61
5.980,00	2.629,15	2.787,89	3.161,97	1.845,75	1.762,62
5.990,00	2.631,07	2.789,87	3.163,63	1.845,55	1.762,50
6.000,00	2.634,49	2.793,46	3.167,69	1.847,64	1.764,50
6.010,00	2.637,96	2.797,02	3.171,72	1.849,70	1.766,56
6.020,00	2.641,39	2.800,53	3.175,76	1.851,80	1.768,66
6.030,00	2.644,80	2.804,07	3.177,29	1.853,85	1.770,72
6.040,00	2.646,72	2.806,10	3.181,33	1.853,68	1.770,55
6.050,00	2.650,12	2.809,63	3.185,36	1.855,65	1.772,51
6.060,00	2.653,63	2.813,14	3.186,89	1.857,74	1.774,61
6.070,00	2.657,02	2.816,70	3.190,93	1.859,81	1.776,67
6.080,00	2.658,87	2.818,70	3.192,46	1.859,63	1.776,49
6.090,00	2.662,27	2.822,27	3.196,50	1.861,70	1.778,56
6.100,00	2.665,70	2.825,77	3.200,55	1.863,79	1.780,65
6.110,00	2.669,10	2.829,25	3.204,57	1.865,77	1.782,63

6.120,00	2.672,53	2.832,84	3.208,63	1.867,86	1.784,72
6.130,00	2.674,35	2.834,82	3.210,14	1.867,65	1.784,52
6.140,00	2.677,79	2.838,32	3.214,20	1.869,74	1.786,61
6.150,00	2.681,17	2.841,79	3.218,23	1.871,80	1.788,67
6.160,00	2.684,59	2.845,38	3.222,27	1.873,89	1.790,76
6.170,00	2.686,43	2.847,36	3.223,79	1.873,68	1.790,53
6.180,00	2.689,86	2.850,86	3.227,84	1.875,69	1.792,63
6.190,00	2.693,25	2.854,35	3.231,87	1.877,76	1.794,63
6.200,00	2.696,60	2.857,85	3.233,41	1.879,85	1.796,71
6.210,00	2.700,00	2.861,33	3.237,44	1.881,92	1.798,78
6.220,00	2.701,77	2.863,33	3.238,98	1.881,72	1.798,59
6.230,00	2.705,19	2.866,81	3.243,01	1.883,78	1.800,65
6.240,00	2.708,60	2.870,32	3.246,90	1.885,81	1.802,67
6.250,00	2.711,93	2.873,79	3.250,92	1.887,86	1.804,73
6.260,00	2.713,69	2.875,81	3.254,99	1.887,67	1.804,54
6.270,00	2.717,09	2.879,29	3.259,00	1.889,74	1.806,60
6.280,00	2.720,43	2.882,79	3.263,05	1.891,83	1.808,69

6.290,00	2.723,77	2.886,18	3.267,10	1.893,89	1.810,75
6.300,00	2.727,18	2.889,69	3.271,14	1.895,91	1.812,78
6.310,00	2.728,93	2.891,68	3.272,50	1.895,70	1.812,64
6.320,00	2.732,29	2.895,18	3.276,55	1.897,79	1.814,65
6.330,00	2.735,61	2.898,58	3.280,59	1.899,85	1.816,71
6.340,00	2.738,95	2.902,09	3.284,63	1.901,94	1.818,80
6.350,00	2.740,70	2.903,98	3.288,65	1.901,72	1.818,58
6.360,00	2.744,04	2.907,49	3.292,72	1.903,81	1.820,67
6.370,00	2.747,36	2.910,97	3.296,58	1.905,80	1.822,66
6.380,00	2.751,04	2.914,71	3.300,95	1.908,20	1.825,07
6.390,00	2.754,99	2.918,83	3.305,62	1.910,91	1.827,78
6.400,00	2.757,40	2.921,38	3.307,79	1.911,35	1.828,22
6.410,00	2.761,29	2.925,51	3.312,30	1.914,05	1.830,92
6.420,00	2.765,25	2.929,57	3.316,99	1.916,78	1.833,64
6.430,00	2.769,21	2.933,68	3.321,64	1.919,41	1.836,27
6.440,00	2.771,55	2.936,24	3.326,33	1.919,85	1.836,80
6.450,00	2.775,50	2.940,29	3.331,01	1.922,55	1.839,42

6.460,00	2.779,48	2.944,43	3.335,52	1.925,28	1.842,14
6.470,00	2.783,36	2.948,46	3.340,20	1.927,98	1.844,84
6.480,00	2.787,35	2.952,59	3.344,88	1.930,70	1.847,56
6.490,00	2.789,65	2.955,06	3.346,88	1.931,14	1.848,00
6.500,00	2.793,55	2.959,19	3.351,56	1.933,78	1.850,63
6.510,00	2.797,52	2.963,23	3.356,24	1.936,48	1.853,34
6.520,00	2.801,41	2.967,30	3.360,75	1.939,20	1.856,06
6.530,00	2.803,73	2.969,84	3.365,43	1.939,64	1.856,50
6.540,00	2.807,63	2.973,90	3.370,11	1.942,36	1.859,22
6.550,00	2.811,58	2.977,93	3.374,77	1.945,06	1.861,92
6.560,00	2.815,48	2.981,99	3.379,30	1.947,69	1.864,56
6.570,00	2.819,36	2.986,03	3.383,97	1.950,40	1.867,27
6.580,00	2.821,69	2.988,52	3.385,98	1.950,86	1.867,72
6.590,00	2.825,58	2.992,56	3.390,66	1.953,56	1.870,42
6.600,00	2.829,47	2.996,61	3.395,33	1.956,28	1.873,14
6.610,00	2.833,35	3.000,66	3.399,85	1.958,98	1.875,85
6.620,00	2.835,60	3.003,14	3.404,53	1.959,42	1.876,29

6.630,00	2.839,49	3.007,17	3.409,19	1.962,05	1.878,99
6.640,00	2.843,39	3.011,23	3.413,72	1.964,78	1.881,64
6.650,00	2.847,27	3.015,27	3.418,39	1.967,48	1.884,35
6.660,00	2.851,17	3.019,32	3.422,91	1.970,20	1.887,07
6.670,00	2.853,40	3.021,71	3.425,08	1.970,63	1.887,49
6.680,00	2.857,30	3.025,78	3.429,59	1.973,34	1.890,21
6.690,00	2.861,11	3.029,73	3.434,27	1.975,98	1.892,84
6.700,00	2.865,00	3.033,80	3.438,95	1.978,70	1.895,56
6.710,00	2.867,24	3.036,18	3.443,47	1.979,12	1.895,99
6.720,00	2.871,07	3.040,23	3.448,14	1.981,84	1.898,71
6.730,00	2.874,95	3.044,20	3.452,66	1.984,55	1.901,41
6.740,00	2.878,85	3.048,25	3.457,34	1.987,27	1.904,14
6.750,00	2.882,64	3.052,21	3.461,86	1.989,90	1.906,77
6.760,00	2.884,81	3.054,62	3.464,02	1.990,34	1.907,28
6.770,00	2.888,70	3.058,58	3.468,53	1.993,05	1.909,90
6.780,00	2.892,53	3.062,63	3.473,21	1.995,77	1.912,63
6.790,00	2.896,41	3.066,60	3.477,72	1.998,47	1.915,33

6.800,00	2.898,58	3.069,01	3.482,41	1.998,91	1.915,78
6.810,00	2.902,38	3.072,97	3.486,92	2.001,62	1.918,49
6.820,00	2.906,20	3.076,95	3.491,60	2.004,26	1.921,13
6.830,00	2.910,00	3.080,90	3.496,11	2.006,96	1.923,83
6.840,00	2.913,90	3.084,88	3.500,80	2.009,69	1.926,55
6.850,00	2.915,98	3.087,28	3.502,79	2.010,12	1.926,98
6.860,00	2.919,88	3.091,25	3.507,32	2.012,84	1.929,70
6.870,00	2.923,68	3.095,22	3.511,99	2.015,54	1.932,41
6.880,00	2.927,50	3.099,12	3.516,52	2.018,19	1.935,05
6.890,00	2.929,58	3.101,50	3.521,18	2.018,61	1.935,57
6.900,00	2.933,39	3.105,40	3.525,71	2.021,33	1.938,20
6.910,00	2.937,21	3.109,37	3.530,38	2.024,04	1.940,91
6.920,00	2.941,02	3.113,34	3.534,90	2.026,76	1.943,63
6.930,00	2.944,82	3.117,30	3.539,57	2.029,47	1.946,33
6.940,00	2.946,92	3.119,64	3.541,44	2.029,92	1.946,78
6.950,00	2.950,72	3.123,51	3.546,10	2.032,54	1.949,40
6.960,00	2.954,46	3.127,49	3.550,63	2.035,26	1.952,12

6.970,00	2.958,27	3.131,37	3.555,29	2.037,97	1.954,82
6.980,00	2.960,36	3.133,70	3.559,83	2.038,41	1.955,28
6.990,00	2.964,16	3.137,67	3.564,48	2.041,12	1.957,99
7.000,00	2.967,91	3.141,57	3.569,02	2.043,84	1.960,71
7.010,00	2.971,71	3.145,45	3.573,52	2.046,46	1.963,32
7.020,00	2.975,45	3.149,42	3.578,21	2.049,18	1.966,05
7.030,00	2.977,53	3.151,65	3.580,21	2.049,62	1.966,49
7.040,00	2.981,27	3.155,55	3.584,73	2.052,34	1.969,20
7.050,00	2.985,09	3.159,51	3.589,24	2.055,05	1.971,91
7.060,00	2.988,81	3.163,41	3.593,92	2.057,77	1.974,63
7.070,00	2.990,90	3.165,64	3.598,44	2.058,18	1.975,05
7.080,00	2.994,64	3.169,55	3.602,97	2.060,84	1.977,77
7.090,00	2.998,36	3.173,42	3.607,63	2.063,54	1.980,40
7.100,00	3.002,10	3.177,32	3.612,17	2.066,26	1.983,13
7.110,00	3.005,84	3.181,21	3.616,67	2.068,97	1.985,83
7.120,00	3.007,85	3.183,46	3.618,68	2.069,41	1.986,26
7.130,00	3.011,57	3.187,34	3.623,19	2.072,11	1.988,97

7.140,00	3.015,40	3.191,23	3.627,88	2.074,76	1.991,63
7.150,00	3.019,04	3.195,12	3.632,39	2.077,47	1.994,33
7.160,00	3.021,06	3.197,29	3.636,93	2.077,91	1.994,76
7.170,00	3.024,78	3.201,18	3.641,58	2.080,60	1.997,47
7.180,00	3.028,52	3.205,07	3.646,12	2.083,32	2.000,19
7.190,00	3.032,25	3.208,89	3.650,62	2.086,03	2.002,90
7.200,00	3.035,98	3.212,78	3.655,15	2.088,69	2.005,55
7.210,00	3.037,92	3.214,93	3.657,15	2.089,10	2.006,04
7.220,00	3.041,64	3.218,83	3.661,68	2.091,82	2.008,69
7.230,00	3.045,37	3.222,63	3.666,18	2.094,53	2.011,40
7.240,00	3.049,04	3.226,53	3.670,87	2.097,25	2.014,11
7.250,00	3.051,03	3.228,70	3.675,37	2.097,68	2.014,54
7.260,00	3.054,70	3.232,51	3.679,90	2.100,40	2.017,27
7.270,00	3.058,43	3.236,39	3.684,42	2.103,03	2.019,89
7.280,00	3.062,09	3.240,21	3.689,10	2.105,75	2.022,61
7.290,00	3.065,81	3.244,02	3.693,62	2.108,45	2.025,32
7.300,00	3.067,75	3.246,19	3.695,47	2.108,90	2.025,76

7.310,00	3.071,40	3.249,99	3.699,98	2.111,60	2.028,46
7.320,00	3.075,07	3.253,82	3.704,66	2.114,33	2.031,18
7.330,00	3.078,79	3.257,70	3.709,18	2.116,95	2.033,82
7.340,00	3.080,64	3.259,78	3.713,69	2.117,40	2.034,35
7.350,00	3.084,37	3.263,60	3.718,21	2.120,10	2.036,96
7.360,00	3.088,04	3.267,41	3.722,74	2.122,82	2.039,68
7.370,00	3.091,68	3.271,21	3.727,41	2.125,52	2.042,39
7.380,00	3.095,34	3.275,05	3.731,94	2.128,24	2.045,11
7.390,00	3.097,26	3.277,11	3.733,77	2.128,68	2.045,54
7.400,00	3.100,92	3.280,94	3.738,30	2.131,32	2.048,18
7.410,00	3.104,49	3.284,73	3.742,81	2.134,02	2.050,89
7.420,00	3.108,15	3.288,56	3.747,33	2.136,74	2.053,61
7.430,00	3.110,08	3.290,63	3.751,86	2.137,18	2.054,04
7.440,00	3.113,75	3.294,39	3.756,53	2.139,90	2.056,76
7.450,00	3.117,31	3.298,18	3.761,05	2.142,60	2.059,47
7.460,00	3.120,97	3.302,00	3.765,57	2.145,24	2.062,10
7.470,00	3.124,62	3.305,72	3.770,08	2.147,95	2.064,81

7.480,00	3.126,49	3.307,82	3.771,94	2.148,40	2.065,26
7.490,00	3.130,04	3.311,63	3.776,44	2.151,10	2.067,97
7.500,00	3.133,71	3.315,37	3.780,98	2.153,83	2.070,69
7.510,00	3.137,35	3.319,09	3.785,48	2.156,53	2.073,39
7.520,00	3.139,13	3.321,18	3.790,01	2.156,96	2.073,83
7.530,00	3.142,78	3.324,91	3.794,53	2.159,60	2.076,54
7.540,00	3.146,36	3.328,73	3.799,04	2.162,32	2.079,18
7.550,00	3.150,01	3.332,46	3.803,72	2.165,03	2.081,89
7.560,00	3.153,60	3.336,19	3.808,24	2.167,74	2.084,61
7.570,00	3.155,44	3.338,19	3.810,09	2.168,17	2.085,03
7.580,00	3.159,03	3.341,94	3.814,61	2.170,89	2.087,76
7.590,00	3.162,59	3.345,67	3.819,12	2.173,52	2.090,39
7.600,00	3.166,18	3.349,41	3.823,65	2.176,24	2.093,11
7.610,00	3.168,02	3.351,40	3.828,16	2.176,67	2.093,53
7.620,00	3.171,60	3.355,14	3.832,68	2.179,39	2.096,25
7.630,00	3.175,17	3.358,88	3.837,21	2.182,09	2.098,95
7.640,00	3.178,75	3.362,61	3.841,72	2.184,81	2.101,68

7.650,00	3.182,32	3.366,34	3.846,23	2.187,45	2.104,31
7.660,00	3.184,10	3.368,35	3.848,09	2.187,88	2.104,82
7.670,00	3.187,68	3.372,08	3.852,60	2.190,59	2.107,45
7.680,00	3.191,25	3.375,75	3.856,97	2.193,31	2.110,18
7.690,00	3.194,75	3.379,46	3.861,49	2.196,01	2.112,88
7.700,00	3.196,53	3.381,48	3.866,01	2.196,46	2.113,32
7.710,00	3.200,09	3.385,13	3.870,51	2.199,16	2.116,03
7.720,00	3.203,68	3.388,87	3.875,05	2.201,81	2.118,67
7.730,00	3.207,17	3.392,52	3.879,55	2.204,51	2.121,37
7.740,00	3.210,76	3.396,27	3.884,08	2.207,24	2.124,09
7.750,00	3.212,44	3.398,18	3.885,92	2.207,66	2.124,53
7.760,00	3.216,02	3.401,84	3.890,45	2.210,38	2.127,25
7.770,00	3.219,59	3.405,57	3.894,97	2.213,09	2.129,95
7.780,00	3.223,10	3.409,23	3.899,49	2.215,73	2.132,59
7.790,00	3.224,78	3.411,15	3.903,84	2.216,16	2.133,11
7.800,00	3.228,38	3.414,81	3.908,37	2.218,88	2.135,74
7.810,00	3.231,85	3.418,45	3.912,89	2.221,59	2.138,45

7.820,00	3.235,36	3.422,21	3.917,40	2.224,31	2.141,17
7.830,00	3.238,93	3.425,86	3.921,92	2.227,01	2.143,87
7.840,00	3.240,64	3.427,71	3.923,78	2.227,46	2.144,33
7.850,00	3.244,12	3.431,43	3.928,28	2.230,08	2.146,94
7.860,00	3.247,62	3.435,10	3.932,66	2.232,80	2.149,67
7.870,00	3.251,13	3.438,74	3.937,17	2.235,51	2.152,37
7.880,00	3.252,82	3.440,61	3.941,69	2.235,96	2.152,82
7.890,00	3.256,31	3.444,25	3.946,20	2.238,67	2.155,53
7.900,00	3.259,82	3.447,92	3.950,73	2.241,39	2.158,25
7.910,00	3.263,30	3.451,56	3.955,09	2.244,00	2.160,87
7.920,00	3.266,81	3.455,14	3.959,61	2.246,73	2.163,59
7.930,00	3.268,42	3.456,99	3.961,46	2.247,16	2.164,03
7.940,00	3.271,92	3.460,65	3.965,97	2.249,88	2.166,75
7.950,00	3.275,42	3.464,30	3.970,33	2.252,59	2.169,45
7.960,00	3.278,92	3.467,87	3.974,85	2.255,31	2.172,18
7.970,00	3.280,53	3.469,72	3.979,38	2.255,73	2.172,59
7.980,00	3.283,95	3.473,39	3.983,89	2.258,38	2.175,31

7.990,00	3.287,45	3.476,95	3.988,25	2.261,09	2.177,95
8.000,00	3.290,95	3.480,61	3.992,77	2.263,81	2.180,67
8.010,00	3.294,36	3.484,18	3.997,30	2.266,51	2.183,37
8.020,00	3.295,98	3.486,04	3.998,98	2.266,95	2.183,81
8.030,00	3.299,48	3.489,61	4.003,50	2.269,65	2.186,52
8.040,00	3.302,91	3.493,27	4.008,03	2.272,31	2.189,17
8.050,00	3.306,32	3.496,85	4.012,54	2.275,01	2.191,87
8.060,00	3.307,93	3.498,62	4.016,90	2.275,45	2.192,31
8.070,00	3.311,34	3.502,19	4.021,42	2.278,15	2.195,02
8.080,00	3.314,85	3.505,85	4.025,95	2.280,87	2.197,73
8.090,00	3.318,26	3.509,42	4.030,31	2.283,58	2.200,44
8.100,00	3.321,68	3.513,01	4.034,82	2.286,23	2.203,09
8.110,00	3.323,30	3.514,78	4.036,51	2.286,65	2.203,59
8.120,00	3.326,73	3.518,35	4.041,04	2.289,37	2.206,23
8.130,00	3.330,14	3.521,92	4.045,54	2.292,07	2.208,94
8.140,00	3.333,57	3.525,52	4.049,91	2.294,79	2.211,66
8.150,00	3.335,10	3.527,18	4.054,43	2.295,22	2.212,08

8.160,00	3.338,53	3.530,77	4.058,96	2.297,95	2.214,81
8.170,00	3.341,94	3.534,35	4.063,31	2.300,57	2.217,44
8.180,00	3.345,36	3.537,92	4.067,83	2.303,29	2.220,16
8.190,00	3.348,78	3.541,49	4.072,34	2.306,00	2.222,86
8.200,00	3.350,23	3.543,20	4.074,05	2.306,44	2.223,30
8.210,00	3.353,64	3.546,76	4.078,40	2.309,14	2.226,01
8.220,00	3.357,07	3.550,28	4.082,92	2.311,87	2.228,73
8.230,00	3.360,48	3.553,84	4.087,43	2.314,50	2.231,36
8.240,00	3.361,95	3.555,54	4.091,80	2.314,94	2.231,89
8.250,00	3.365,36	3.559,11	4.096,32	2.317,64	2.234,51
8.260,00	3.368,79	3.562,62	4.100,69	2.320,36	2.237,23
8.270,00	3.372,13	3.566,19	4.105,19	2.323,07	2.239,93
8.280,00	3.375,56	3.569,69	4.109,72	2.325,79	2.242,65
8.290,00	3.377,00	3.571,38	4.111,41	2.326,22	2.243,09
8.300,00	3.380,35	3.574,88	4.115,78	2.328,86	2.245,72
8.310,00	3.383,76	3.578,45	4.120,29	2.331,57	2.248,43
8.320,00	3.387,11	3.581,96	4.124,65	2.334,28	2.251,15

8.330,00	3.388,56	3.583,56	4.129,17	2.334,72	2.251,59
8.340,00	3.391,90	3.587,14	4.133,53	2.337,45	2.254,31
8.350,00	3.395,31	3.590,64	4.138,06	2.340,15	2.257,01
8.360,00	3.398,68	3.594,15	4.142,42	2.342,78	2.259,65
8.370,00	3.402,00	3.597,64	4.146,92	2.345,49	2.262,36
8.380,00	3.403,46	3.599,25	4.148,62	2.345,95	2.262,80
8.390,00	3.406,80	3.602,75	4.152,98	2.348,65	2.265,51
8.400,00	3.410,15	3.606,25	4.157,51	2.351,37	2.268,23
8.410,00	3.413,48	3.609,74	4.161,87	2.354,07	2.270,94
8.420,00	3.414,87	3.611,37	4.166,38	2.354,51	2.271,38
8.430,00	3.418,20	3.614,85	4.170,74	2.357,14	2.274,08
8.440,00	3.421,56	3.618,36	4.175,27	2.359,86	2.276,73
8.450,00	3.424,88	3.621,77	4.179,62	2.362,57	2.279,44
8.460,00	3.428,23	3.625,28	4.184,15	2.365,29	2.282,16
8.470,00	3.429,60	3.626,88	4.185,68	2.365,72	2.282,57
8.480,00	3.432,95	3.630,39	4.190,20	2.368,43	2.285,30
8.490,00	3.436,20	3.633,80	4.194,55	2.371,07	2.287,93

8.500,00	3.439,55	3.637,32	4.199,08	2.373,79	2.290,65
8.510,00	3.442,04	3.639,97	4.204,56	2.375,33	2.292,19
8.520,00	3.446,50	3.644,56	4.210,19	2.379,15	2.296,02
8.530,00	3.450,87	3.649,10	4.215,67	2.382,98	2.299,85
8.540,00	3.455,32	3.653,63	4.221,14	2.386,81	2.303,67
8.550,00	3.459,70	3.658,23	4.226,77	2.390,56	2.307,42
8.560,00	3.462,20	3.660,88	4.229,41	2.392,10	2.309,04
8.570,00	3.466,57	3.665,41	4.235,04	2.395,93	2.312,79
8.580,00	3.470,94	3.670,04	4.240,52	2.399,75	2.316,61
8.590,00	3.475,39	3.674,57	4.246,16	2.403,58	2.320,44
8.600,00	3.477,81	3.677,22	4.251,63	2.405,12	2.321,99
8.610,00	3.482,18	3.681,75	4.257,10	2.408,95	2.325,82
8.620,00	3.486,63	3.686,28	4.262,72	2.412,69	2.329,56
8.630,00	3.491,00	3.690,81	4.268,20	2.416,52	2.333,39
8.640,00	3.495,40	3.695,34	4.273,67	2.420,35	2.337,21
8.650,00	3.497,80	3.697,99	4.276,48	2.421,90	2.338,76
8.660,00	3.502,17	3.702,52	4.281,95	2.425,72	2.342,58

8.670,00	3.506,54	3.706,96	4.287,59	2.429,54	2.346,41
8.680,00	3.510,92	3.711,49	4.293,07	2.433,29	2.350,16
8.690,00	3.513,34	3.714,14	4.298,54	2.434,84	2.351,80
8.700,00	3.517,71	3.718,67	4.304,01	2.438,66	2.355,53
8.710,00	3.522,01	3.723,13	4.309,63	2.442,49	2.359,36
8.720,00	3.526,38	3.727,66	4.315,11	2.446,32	2.363,18
8.730,00	3.530,76	3.732,19	4.320,58	2.450,14	2.367,01
8.740,00	3.533,18	3.734,78	4.323,39	2.451,70	2.368,56
8.750,00	3.537,47	3.739,22	4.328,87	2.455,44	2.372,31
8.760,00	3.541,83	3.743,75	4.334,33	2.459,27	2.376,12
8.770,00	3.546,21	3.748,21	4.339,98	2.463,09	2.379,95
8.780,00	3.548,55	3.750,78	4.345,45	2.464,64	2.381,51
8.790,00	3.552,84	3.755,31	4.350,93	2.468,47	2.385,34
8.800,00	3.557,21	3.759,76	4.356,40	2.472,30	2.389,16
8.810,00	3.561,51	3.764,21	4.361,87	2.476,03	2.392,90
8.820,00	3.565,90	3.768,74	4.367,49	2.479,86	2.396,72
8.830,00	3.568,22	3.771,23	4.370,14	2.481,42	2.398,29

8.840,00	3.572,52	3.775,76	4.375,61	2.485,24	2.402,10
8.850,00	3.576,81	3.780,22	4.381,09	2.489,07	2.405,93
8.860,00	3.581,19	3.784,68	4.386,72	2.492,90	2.409,76
8.870,00	3.583,44	3.787,17	4.392,19	2.494,43	2.411,30
8.880,00	3.587,82	3.791,62	4.397,66	2.498,19	2.415,13
8.890,00	3.592,12	3.796,07	4.403,14	2.502,01	2.418,88
8.900,00	3.596,41	3.800,52	4.408,61	2.505,84	2.422,70
8.910,00	3.600,71	3.804,99	4.414,09	2.509,66	2.426,53
8.920,00	3.602,97	3.807,47	4.416,90	2.511,21	2.428,07
8.930,00	3.607,26	3.811,92	4.422,37	2.515,03	2.431,89
8.940,00	3.611,56	3.816,37	4.427,85	2.518,78	2.435,65
8.950,00	3.615,86	3.820,82	4.433,32	2.522,61	2.439,48
8.960,00	3.618,10	3.823,31	4.438,80	2.524,15	2.441,01
8.970,00	3.622,40	3.827,70	4.444,27	2.527,97	2.444,84
8.980,00	3.626,70	3.832,14	4.449,75	2.531,80	2.448,67
8.990,00	3.630,99	3.836,60	4.455,37	2.535,63	2.452,49
9.000,00	3.635,22	3.840,97	4.460,84	2.539,39	2.456,24

9.010,00	3.637,47	3.843,47	4.463,49	2.540,92	2.457,86
9.020,00	3.641,77	3.847,84	4.468,96	2.544,75	2.461,61
9.030,00	3.646,06	3.852,30	4.474,44	2.548,57	2.465,44
9.040,00	3.650,29	3.856,67	4.479,91	2.552,40	2.469,26
9.050,00	3.652,53	3.859,16	4.485,39	2.553,94	2.470,81
9.060,00	3.656,76	3.863,54	4.490,86	2.557,77	2.474,64
9.070,00	3.661,06	3.867,91	4.496,33	2.561,52	2.478,38
9.080,00	3.665,26	3.872,28	4.501,80	2.565,35	2.482,21
9.090,00	3.669,48	3.876,73	4.507,28	2.569,17	2.486,03
9.100,00	3.671,74	3.879,15	4.509,93	2.570,72	2.487,58
9.110,00	3.675,95	3.883,52	4.515,40	2.574,54	2.491,40
9.120,00	3.680,18	3.887,90	4.520,88	2.578,37	2.495,23
9.130,00	3.684,39	3.892,27	4.526,35	2.582,11	2.498,98
9.140,00	3.686,65	3.894,68	4.531,82	2.583,67	2.500,62
9.150,00	3.690,86	3.899,06	4.537,29	2.587,49	2.504,35
9.160,00	3.695,09	3.903,44	4.542,77	2.591,31	2.508,18
9.170,00	3.699,31	3.907,81	4.548,24	2.595,14	2.512,00

9.180,00	3.703,52	3.912,11	4.553,72	2.598,96	2.515,83
9.190,00	3.705,69	3.914,51	4.556,37	2.600,52	2.517,38
9.200,00	3.709,91	3.918,89	4.561,84	2.604,26	2.521,13
9.210,00	3.714,14	3.923,28	4.567,32	2.608,08	2.524,95
9.220,00	3.718,27	3.927,57	4.572,79	2.611,91	2.528,78
9.230,00	3.720,45	3.929,98	4.578,26	2.613,47	2.530,33
9.240,00	3.724,67	3.934,27	4.583,73	2.617,29	2.534,16
9.250,00	3.728,80	3.938,65	4.589,21	2.621,12	2.537,98
9.260,00	3.733,03	3.942,94	4.594,68	2.624,86	2.541,72
9.270,00	3.737,24	3.947,31	4.600,16	2.628,68	2.545,54
9.280,00	3.739,34	3.949,65	4.602,66	2.630,24	2.547,10
9.290,00	3.743,57	3.953,95	4.608,13	2.634,06	2.550,93
9.300,00	3.747,69	3.958,32	4.613,60	2.637,89	2.554,76
9.310,00	3.751,92	3.962,62	4.619,07	2.641,72	2.558,57
9.320,00	3.754,01	3.964,95	4.624,55	2.643,25	2.560,12
9.330,00	3.758,16	3.969,25	4.630,02	2.647,01	2.563,94
9.340,00	3.762,37	3.973,54	4.635,50	2.650,84	2.567,70

9.350,00	3.766,52	3.977,92	4.640,97	2.654,66	2.571,52
9.360,00	3.770,65	3.982,22	4.646,28	2.658,48	2.575,35
9.370,00	3.772,75	3.984,48	4.648,93	2.660,03	2.576,89
9.380,00	3.776,88	3.988,77	4.654,40	2.663,85	2.580,72
9.390,00	3.781,02	3.993,07	4.659,88	2.667,60	2.584,47
9.400,00	3.785,17	3.997,36	4.665,35	2.671,43	2.588,30
9.410,00	3.787,26	3.999,70	4.670,83	2.672,97	2.589,83
9.420,00	3.791,41	4.003,99	4.676,14	2.676,80	2.593,66
9.430,00	3.795,54	4.008,20	4.681,62	2.680,63	2.597,49
9.440,00	3.799,67	4.012,50	4.687,08	2.684,44	2.601,31
9.450,00	3.803,82	4.016,80	4.692,56	2.688,20	2.605,06
9.460,00	3.805,84	4.019,05	4.695,06	2.689,74	2.606,68
9.470,00	3.809,97	4.023,35	4.700,54	2.693,57	2.610,43
9.480,00	3.814,12	4.027,57	4.706,01	2.697,39	2.614,26
9.490,00	3.818,26	4.031,87	4.711,49	2.701,22	2.618,09
9.500,00	3.820,27	4.034,12	4.716,79	2.702,77	2.619,63
9.510,00	3.824,33	4.038,34	4.722,27	2.706,59	2.623,46

9.520,00	3.828,48	4.042,63	4.727,74	2.710,34	2.627,21
9.530,00	3.832,62	4.046,86	4.733,22	2.714,17	2.631,03
9.540,00	3.836,68	4.051,16	4.738,53	2.717,99	2.634,85
9.550,00	3.838,69	4.053,33	4.741,18	2.719,54	2.636,40
9.560,00	3.842,84	4.057,63	4.746,65	2.723,36	2.640,23
9.570,00	3.846,90	4.061,84	4.751,97	2.727,19	2.644,06
9.580,00	3.850,96	4.066,05	4.757,45	2.730,93	2.647,80
9.590,00	3.852,98	4.068,24	4.762,92	2.732,48	2.649,43
9.600,00	3.857,03	4.072,53	4.768,23	2.736,31	2.653,17
9.610,00	3.861,18	4.076,75	4.773,70	2.740,14	2.657,00
9.620,00	3.865,24	4.080,96	4.779,18	2.743,96	2.660,82
9.630,00	3.869,29	4.085,19	4.784,49	2.747,78	2.664,65
9.640,00	3.871,24	4.087,36	4.787,14	2.749,34	2.666,21
9.650,00	3.875,29	4.091,58	4.792,47	2.753,08	2.669,94
9.660,00	3.879,44	4.095,79	4.797,95	2.756,90	2.673,77
9.670,00	3.883,50	4.100,01	4.803,42	2.760,73	2.677,60
9.680,00	3.885,45	4.102,12	4.808,73	2.762,29	2.679,15

9.690,00	3.889,50	4.106,33	4.814,20	2.766,12	2.682,98
9.700,00	3.893,48	4.110,55	4.819,68	2.769,94	2.686,80
9.710,00	3.897,54	4.114,77	4.824,99	2.773,68	2.690,54
9.720,00	3.901,61	4.118,90	4.830,47	2.777,50	2.694,36
9.730,00	3.903,55	4.121,08	4.832,97	2.779,06	2.695,92
9.740,00	3.907,61	4.125,31	4.838,44	2.782,88	2.699,75
9.750,00	3.911,59	4.129,44	4.843,75	2.786,71	2.703,58
9.760,00	3.915,65	4.133,67	4.849,22	2.790,53	2.707,40
9.770,00	3.917,59	4.135,75	4.854,69	2.792,08	2.708,94
9.780,00	3.921,58	4.139,90	4.860,01	2.795,83	2.712,76
9.790,00	3.925,64	4.144,11	4.865,48	2.799,66	2.716,52
9.800,00	3.929,62	4.148,26	4.870,81	2.803,48	2.720,34
9.810,00	3.933,68	4.152,47	4.876,28	2.807,31	2.724,17
9.820,00	3.935,54	4.154,57	4.878,76	2.808,84	2.725,71
9.830,00	3.939,60	4.158,71	4.884,09	2.812,67	2.729,54
9.840,00	3.943,59	4.162,85	4.889,55	2.816,43	2.733,29
9.850,00	3.947,56	4.166,98	4.895,03	2.820,25	2.737,12

9.860,00	3.949,43	4.169,09	4.900,35	2.821,79	2.738,66
9.870,00	3.953,41	4.173,22	4.905,83	2.825,62	2.742,49
9.880,00	3.957,48	4.177,36	4.911,13	2.829,45	2.746,30
9.890,00	3.961,45	4.181,51	4.916,61	2.833,27	2.750,13
9.900,00	3.965,43	4.185,64	4.921,92	2.837,02	2.753,89
9.910,00	3.967,31	4.187,75	4.924,43	2.838,57	2.755,51
9.920,00	3.971,28	4.191,81	4.929,90	2.842,39	2.759,25
9.930,00	3.975,26	4.195,94	4.935,21	2.846,21	2.763,08
9.940,00	3.979,25	4.200,07	4.940,68	2.850,04	2.766,90
9.950,00	3.981,03	4.202,11	4.946,00	2.851,59	2.768,45
9.960,00	3.985,02	4.206,23	4.951,32	2.855,42	2.772,27
9.970,00	3.988,99	4.210,37	4.956,80	2.859,16	2.776,03
9.980,00	3.992,97	4.214,43	4.962,11	2.862,99	2.779,85
9.990,00	3.996,96	4.218,58	4.967,58	2.866,81	2.783,68
10.000,00	3.998,74	4.220,59	4.970,07	2.868,36	2.785,22
10.010,00	4.002,64	4.224,73	4.975,40	2.872,18	2.789,05
10.020,00	4.006,63	4.228,79	4.980,71	2.876,01	2.792,88

10.030,00	4.010,62	4.232,94	4.986,18	2.879,76	2.796,62
10.040,00	4.012,39	4.234,88	4.991,50	2.881,30	2.798,25
10.050,00	4.016,30	4.239,02	4.996,97	2.885,13	2.802,00
10.060,00	4.020,28	4.243,08	5.002,29	2.888,96	2.805,82
10.070,00	4.024,18	4.247,13	5.007,77	2.892,78	2.809,64
10.080,00	4.028,16	4.251,28	5.013,08	2.896,61	2.813,47
10.090,00	4.029,87	4.253,22	5.015,57	2.898,16	2.815,03
10.100,00	4.033,86	4.257,28	5.020,89	2.901,90	2.818,76
10.110,00	4.037,76	4.261,34	5.026,21	2.905,73	2.822,59
10.120,00	4.041,66	4.265,39	5.031,68	2.909,55	2.826,42
10.130,00	4.043,45	4.267,43	5.037,00	2.911,11	2.827,98
10.140,00	4.047,35	4.271,49	5.042,32	2.914,94	2.831,80
10.150,00	4.051,25	4.275,55	5.047,79	2.918,76	2.835,62
10.160,00	4.055,16	4.279,60	5.053,10	2.922,50	2.839,36
10.170,00	4.059,06	4.283,58	5.058,42	2.926,32	2.843,19
10.180,00	4.060,77	4.285,52	5.060,92	2.927,88	2.844,74
10.190,00	4.064,67	4.289,58	5.066,23	2.931,71	2.848,57

10.200,00	4.068,59	4.293,65	5.071,70	2.935,53	2.852,39
10.210,00	4.072,48	4.297,71	5.077,02	2.939,35	2.856,22
10.220,00	4.074,18	4.299,57	5.082,34	2.940,90	2.857,76
10.230,00	4.078,09	4.303,63	5.087,82	2.944,65	2.861,58
10.240,00	4.082,00	4.307,69	5.093,12	2.948,48	2.865,34
10.250,00	4.085,82	4.311,68	5.098,44	2.952,30	2.869,17
10.260,00	4.089,72	4.315,74	5.103,77	2.956,13	2.873,00
10.270,00	4.091,43	4.317,59	5.106,25	2.957,67	2.874,53
10.280,00	4.095,25	4.321,65	5.111,56	2.961,49	2.878,36
10.290,00	4.099,15	4.325,64	5.116,89	2.965,25	2.882,11
10.300,00	4.102,98	4.329,70	5.122,36	2.969,08	2.885,93
10.310,00	4.104,68	4.331,57	5.127,67	2.970,61	2.887,48
10.320,00	4.108,51	4.335,55	5.132,99	2.974,44	2.891,31
10.330,00	4.112,43	4.339,53	5.138,31	2.978,26	2.895,13
10.340,00	4.116,24	4.343,51	5.143,63	2.982,09	2.898,96
10.350,00	4.120,07	4.347,58	5.149,10	2.985,84	2.902,71
10.360,00	4.121,69	4.349,36	5.151,44	2.987,39	2.904,33

10.370,00	4.125,61	4.353,42	5.156,75	2.991,21	2.908,07
10.380,00	4.129,43	4.357,41	5.162,06	2.995,04	2.911,90
10.390,00	4.133,25	4.361,38	5.167,54	2.998,86	2.915,72
10.400,00	4.134,87	4.363,17	5.172,87	3.000,41	2.917,28
10.410,00	4.138,70	4.367,14	5.178,17	3.004,23	2.921,10
10.420,00	4.142,52	4.371,13	5.183,49	3.007,98	2.924,85
10.430,00	4.146,35	4.375,12	5.188,81	3.011,80	2.928,67
10.440,00	4.150,17	4.379,09	5.194,12	3.015,63	2.932,50
10.450,00	4.151,80	4.380,88	5.196,61	3.017,18	2.934,04
10.460,00	4.155,63	4.384,86	5.201,94	3.021,01	2.937,87
10.470,00	4.159,45	4.388,84	5.207,25	3.024,83	2.941,69
10.480,00	4.163,21	4.392,74	5.212,57	3.028,58	2.945,45
10.490,00	4.164,82	4.394,53	5.217,89	3.030,12	2.947,08
10.500,00	4.168,65	4.398,51	5.223,20	3.033,95	2.950,82
10.510,00	4.172,48	4.402,49	5.228,51	3.037,78	2.954,64
10.520,00	4.176,22	4.406,40	5.233,84	3.041,60	2.958,47
10.530,00	4.180,05	4.410,38	5.239,32	3.045,43	2.962,29

10.540,00	4.181,60	4.412,09	5.241,64	3.046,99	2.963,85
10.550,00	4.185,42	4.416,07	5.246,96	3.050,72	2.967,59
10.560,00	4.189,25	4.419,97	5.252,27	3.054,55	2.971,41
10.570,00	4.193,07	4.423,96	5.257,59	3.058,38	2.975,23
10.580,00	4.194,63	4.425,67	5.262,91	3.059,93	2.976,80
10.590,00	4.198,36	4.429,56	5.268,23	3.063,75	2.980,62
10.600,00	4.202,19	4.433,55	5.273,54	3.067,58	2.984,45
10.610,00	4.206,02	4.437,45	5.278,87	3.071,32	2.988,18
10.620,00	4.209,84	4.441,35	5.284,17	3.075,14	2.992,01
10.630,00	4.211,40	4.443,06	5.286,52	3.076,70	2.993,57
10.640,00	4.215,23	4.446,97	5.291,82	3.080,53	2.997,39
10.650,00	4.218,96	4.450,87	5.297,14	3.084,35	3.001,21
10.660,00	4.222,79	4.454,77	5.302,46	3.088,18	3.005,04
10.670,00	4.224,34	4.456,48	5.307,78	3.089,72	3.006,58
10.680,00	4.228,17	4.460,39	5.313,09	3.093,48	3.010,41
10.690,00	4.232,00	4.464,28	5.318,42	3.097,29	3.014,16
10.700,00	4.235,82	4.468,19	5.323,73	3.101,12	3.017,99

10.710,00	4.239,56	4.472,10	5.329,04	3.104,95	3.021,81
10.720,00	4.241,12	4.473,72	5.331,37	3.106,49	3.023,35
10.730,00	4.244,94	4.477,63	5.336,69	3.110,32	3.027,18
10.740,00	4.248,77	4.481,53	5.342,02	3.114,07	3.030,94
10.750,00	4.252,60	4.485,35	5.347,32	3.117,90	3.034,76
10.760,00	4.254,13	4.487,05	5.352,65	3.119,44	3.036,30
10.770,00	4.257,96	4.490,88	5.357,97	3.123,26	3.040,12
10.780,00	4.261,72	4.494,78	5.363,28	3.127,08	3.043,95
10.790,00	4.265,54	4.498,61	5.368,59	3.130,91	3.047,78
10.800,00	4.269,36	4.502,53	5.373,75	3.134,67	3.051,53
10.810,00	4.270,91	4.504,14	5.376,09	3.136,20	3.053,15
10.820,00	4.274,73	4.507,96	5.381,40	3.140,03	3.056,90
10.830,00	4.278,56	4.511,79	5.386,72	3.143,86	3.060,72
10.840,00	4.282,31	4.515,71	5.392,05	3.147,68	3.064,54
10.850,00	4.283,85	4.517,32	5.397,36	3.149,23	3.066,09
10.860,00	4.287,68	4.521,15	5.402,67	3.153,05	3.069,92
10.870,00	4.291,50	4.524,97	5.408,00	3.156,81	3.073,66

10.880,00	4.295,32	4.528,80	5.413,14	3.160,63	3.077,49
10.890,00	4.299,15	4.532,62	5.418,47	3.164,45	3.081,32
10.900,00	4.300,70	4.534,25	5.420,80	3.166,00	3.082,87
10.910,00	4.304,45	4.538,07	5.426,13	3.169,83	3.086,69
10.920,00	4.308,27	4.541,90	5.431,43	3.173,65	3.090,51
10.930,00	4.312,10	4.545,73	5.436,60	3.177,40	3.094,26
10.940,00	4.313,64	4.547,27	5.441,91	3.178,95	3.095,90
10.950,00	4.317,47	4.551,10	5.447,22	3.182,78	3.099,64
10.960,00	4.321,30	4.554,92	5.452,55	3.186,59	3.103,46
10.970,00	4.325,05	4.558,75	5.457,86	3.190,42	3.107,29
10.980,00	4.328,87	4.562,58	5.463,03	3.194,25	3.111,11
10.990,00	4.330,42	4.564,14	5.465,35	3.195,81	3.112,67
11.000,00	4.334,24	4.567,95	5.470,68	3.199,54	3.116,41
11.010,00	4.338,07	4.571,70	5.475,98	3.203,37	3.120,24
11.020,00	4.341,90	4.575,52	5.481,15	3.207,19	3.124,06
11.030,00	4.343,45	4.577,08	5.486,47	3.208,76	3.125,61
11.040,00	4.347,19	4.580,90	5.491,78	3.212,57	3.129,44

11.050,00	4.351,02	4.584,73	5.497,11	3.216,40	3.133,27
11.060,00	4.354,84	4.588,46	5.502,25	3.220,14	3.137,00
11.070,00	4.358,66	4.592,29	5.507,58	3.223,97	3.140,83
11.080,00	4.360,22	4.593,85	5.509,91	3.225,52	3.142,39
11.090,00	4.364,05	4.597,68	5.515,07	3.229,35	3.146,21
11.100,00	4.367,78	4.601,50	5.520,38	3.233,17	3.150,04
11.110,00	4.371,61	4.605,33	5.525,71	3.237,00	3.153,86
11.120,00	4.373,17	4.606,87	5.530,86	3.238,54	3.155,40
11.130,00	4.377,00	4.610,69	5.536,18	3.242,30	3.159,23
11.140,00	4.380,81	4.614,44	5.541,50	3.246,12	3.162,98
11.150,00	4.384,64	4.618,27	5.546,67	3.249,95	3.166,81
11.160,00	4.388,38	4.622,10	5.551,97	3.253,77	3.170,63
11.170,00	4.389,94	4.623,64	5.554,14	3.255,31	3.172,18
11.180,00	4.393,76	4.627,47	5.559,46	3.259,14	3.176,00
11.190,00	4.397,59	4.631,22	5.564,79	3.262,89	3.179,75
11.200,00	4.401,42	4.635,04	5.569,94	3.266,71	3.183,58
11.210,00	4.402,96	4.636,59	5.575,27	3.268,26	3.185,12

11.220,00	4.406,78	4.640,41	5.580,57	3.272,08	3.188,94
11.230,00	4.410,54	4.644,23	5.585,74	3.275,91	3.192,77
11.240,00	4.414,36	4.648,06	5.591,05	3.279,73	3.196,60
11.250,00	4.418,19	4.651,82	5.596,37	3.283,49	3.200,35
11.260,00	4.419,73	4.653,44	5.598,54	3.285,02	3.201,97
11.270,00	4.423,55	4.657,18	5.603,70	3.288,85	3.205,72
11.280,00	4.427,38	4.661,01	5.609,02	3.292,68	3.209,54
11.290,00	4.431,13	4.664,83	5.614,34	3.296,50	3.213,37
11.300,00	4.432,67	4.666,38	5.619,50	3.298,05	3.214,91
11.310,00	4.436,50	4.670,20	5.624,83	3.301,87	3.218,74
11.320,00	4.440,33	4.673,95	5.629,97	3.305,62	3.222,49
11.330,00	4.444,15	4.677,78	5.635,30	3.309,45	3.226,31
11.340,00	4.447,97	4.681,60	5.640,45	3.313,28	3.230,14
11.350,00	4.449,52	4.683,15	5.642,63	3.314,82	3.231,69
11.360,00	4.453,27	4.686,98	5.647,95	3.318,65	3.235,51
11.370,00	4.457,09	4.690,80	5.653,26	3.322,47	3.239,34
11.380,00	4.460,92	4.694,55	5.658,43	3.326,22	3.243,08

11.390,00	4.462,47	4.696,18	5.663,74	3.327,77	3.244,72
11.400,00	4.466,30	4.699,92	5.668,91	3.331,60	3.248,45
11.410,00	4.470,11	4.703,74	5.674,21	3.335,42	3.252,28
11.420,00	4.473,87	4.707,57	5.679,38	3.339,25	3.256,11
11.430,00	4.477,69	4.711,40	5.684,69	3.343,07	3.259,93
11.440,00	4.479,24	4.712,96	5.686,87	3.344,63	3.261,49
11.450,00	4.483,06	4.716,78	5.692,04	3.348,36	3.265,23
11.460,00	4.486,89	4.720,52	5.697,34	3.352,19	3.269,05
11.470,00	4.490,72	4.724,34	5.702,52	3.356,01	3.272,88
11.480,00	4.492,28	4.725,90	5.707,66	3.357,57	3.274,43
11.490,00	4.496,01	4.729,72	5.712,99	3.361,40	3.278,26
11.500,00	4.499,84	4.733,55	5.718,14	3.365,23	3.282,09
11.510,00	4.503,66	4.737,29	5.723,46	3.368,96	3.285,83
11.520,00	4.507,49	4.741,12	5.728,62	3.372,79	3.289,65
11.530,00	4.509,04	4.742,67	5.730,79	3.374,34	3.291,21
11.540,00	4.512,87	4.746,50	5.736,12	3.378,17	3.295,03
11.550,00	4.516,60	4.750,32	5.741,27	3.381,99	3.298,86

11.560,00	4.520,43	4.754,15	5.746,43	3.385,82	3.302,69
11.570,00	4.521,99	4.755,68	5.751,75	3.387,36	3.304,22
11.580,00	4.525,82	4.759,51	5.756,90	3.391,11	3.308,05
11.590,00	4.529,64	4.763,27	5.762,23	3.394,94	3.311,81
11.600,00	4.533,47	4.767,10	5.767,39	3.398,77	3.315,63
11.610,00	4.537,20	4.770,91	5.772,55	3.402,59	3.319,45
11.620,00	4.538,76	4.772,46	5.774,73	3.404,13	3.321,00
11.630,00	4.542,58	4.776,28	5.779,88	3.407,96	3.324,82
11.640,00	4.546,41	4.780,04	5.785,21	3.411,72	3.328,57
11.650,00	4.550,23	4.783,86	5.790,35	3.415,53	3.332,40
11.660,00	4.551,78	4.785,41	5.795,52	3.417,08	3.333,94
11.670,00	4.555,60	4.789,23	5.800,84	3.420,90	3.337,77
11.680,00	4.559,36	4.793,06	5.805,99	3.424,73	3.341,59
11.690,00	4.563,18	4.796,88	5.811,16	3.428,56	3.345,41
11.700,00	4.567,01	4.800,64	5.816,47	3.432,31	3.349,17
11.710,00	4.568,54	4.802,26	5.818,49	3.433,85	3.350,79
11.720,00	4.572,37	4.806,00	5.823,82	3.437,68	3.354,54

11.730,00	4.576,20	4.809,83	5.828,97	3.441,50	3.358,36
11.740,00	4.579,96	4.813,65	5.834,13	3.445,32	3.362,19
11.750,00	4.581,49	4.815,20	5.839,44	3.446,87	3.363,73
11.760,00	4.585,32	4.819,02	5.844,60	3.450,70	3.367,56
11.770,00	4.589,14	4.822,77	5.849,77	3.454,44	3.371,31
11.780,00	4.592,97	4.826,60	5.854,92	3.458,27	3.375,14
11.790,00	4.596,80	4.830,43	5.860,25	3.462,10	3.378,96
11.800,00	4.598,34	4.831,97	5.862,26	3.463,64	3.380,51
11.810,00	4.602,09	4.835,80	5.867,43	3.467,47	3.384,33
11.820,00	4.605,92	4.839,62	5.872,74	3.471,29	3.388,16
11.830,00	4.609,74	4.843,37	5.877,90	3.475,04	3.391,90
11.840,00	4.611,29	4.845,00	5.883,06	3.476,59	3.393,54
11.850,00	4.615,12	4.848,74	5.888,22	3.480,41	3.397,28
11.860,00	4.618,94	4.852,57	5.893,53	3.484,24	3.401,11
11.870,00	4.622,69	4.856,40	5.898,69	3.488,07	3.404,93
11.880,00	4.626,51	4.860,21	5.903,86	3.491,89	3.408,75
11.890,00	4.628,06	4.861,77	5.905,87	3.493,45	3.410,31

11.900,00	4.631,88	4.865,60	5.911,19	3.497,19	3.414,05
11.910,00	4.635,71	4.869,34	5.916,35	3.501,01	3.417,87
11.920,00	4.639,53	4.873,16	5.921,52	3.504,83	3.421,70
11.930,00	4.641,09	4.874,72	5.926,66	3.506,39	3.423,26
11.940,00	4.644,83	4.878,55	5.931,83	3.510,22	3.427,09
11.950,00	4.648,66	4.882,38	5.937,00	3.514,05	3.430,90
11.960,00	4.652,48	4.886,11	5.942,30	3.517,78	3.434,65
11.970,00	4.656,31	4.889,94	5.947,47	3.521,61	3.438,47
11.980,00	4.657,86	4.891,49	5.949,48	3.523,17	3.440,03
11.990,00	4.661,69	4.895,32	5.954,65	3.526,99	3.443,85
12.000,00	4.665,43	4.899,14	5.959,81	3.530,81	3.447,68
12.010,00	4.669,26	4.902,97	5.964,96	3.534,64	3.451,51
12.020,00	4.670,81	4.904,51	5.970,13	3.536,18	3.453,05
12.030,00	4.674,63	4.908,34	5.975,29	3.539,93	3.456,87
12.040,00	4.678,46	4.912,09	5.980,44	3.543,76	3.460,63
12.050,00	4.682,29	4.915,92	5.985,61	3.547,59	3.464,45
12.060,00	4.686,02	4.919,74	5.990,77	3.551,41	3.468,28

12.070,00	4.687,58	4.921,28	5.992,79	3.552,96	3.469,82
12.080,00	4.691,41	4.925,10	5.997,95	3.556,77	3.473,64
12.090,00	4.695,24	4.928,86	6.003,10	3.560,53	3.477,39
12.100,00	4.699,05	4.932,68	6.008,27	3.564,36	3.481,22
12.110,00	4.700,60	4.934,23	6.013,42	3.565,90	3.482,76
12.120,00	4.704,42	4.938,05	6.018,58	3.569,72	3.486,59
12.130,00	4.708,18	4.941,88	6.023,75	3.573,55	3.490,42
12.140,00	4.712,00	4.945,70	6.028,90	3.577,37	3.494,24
12.150,00	4.715,83	4.949,46	6.034,06	3.581,13	3.497,99
12.160,00	4.717,37	4.951,07	6.036,08	3.582,67	3.499,61
12.170,00	4.721,20	4.954,83	6.041,24	3.586,50	3.503,36
12.180,00	4.725,02	4.958,64	6.046,41	3.590,32	3.507,18
12.190,00	4.728,78	4.962,47	6.051,56	3.594,15	3.511,01
12.200,00	4.730,31	4.964,02	6.056,72	3.595,69	3.512,56
12.210,00	4.734,14	4.967,85	6.061,89	3.599,52	3.516,39
12.220,00	4.737,96	4.971,59	6.067,04	3.603,26	3.520,13
12.230,00	4.741,79	4.975,42	6.072,04	3.607,09	3.523,96

12.240,00	4.745,62	4.979,24	6.077,20	3.610,92	3.527,78
12.250,00	4.747,16	4.980,79	6.079,22	3.612,47	3.529,33
12.260,00	4.750,91	4.984,61	6.084,38	3.616,29	3.533,15
12.270,00	4.754,74	4.988,44	6.089,55	3.620,11	3.536,98
12.280,00	4.758,56	4.992,19	6.094,56	3.623,86	3.540,73
12.290,00	4.760,11	4.993,83	6.099,70	3.625,41	3.542,37
12.300,00	4.763,93	4.997,56	6.104,87	3.629,23	3.546,10
12.310,00	4.767,76	5.001,39	6.110,04	3.633,06	3.549,93
12.320,00	4.771,50	5.005,22	6.115,18	3.636,89	3.553,75
12.330,00	4.775,33	5.009,04	6.120,19	3.640,71	3.557,58
12.340,00	4.776,88	5.010,59	6.122,21	3.642,27	3.559,13
12.350,00	4.780,71	5.014,42	6.127,37	3.646,01	3.562,87
12.360,00	4.784,54	5.018,16	6.132,37	3.649,83	3.566,69

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