

Grundwasserstände



Rheintal

Muttentz

Abstichpunkt:

OK Terrain:

21.G.04 Novartis S

269.24 m ü.M.

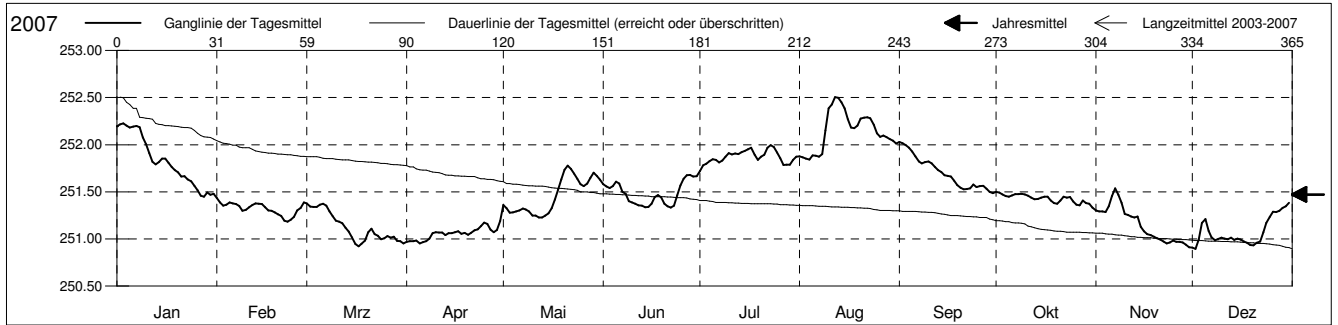
269.42 m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

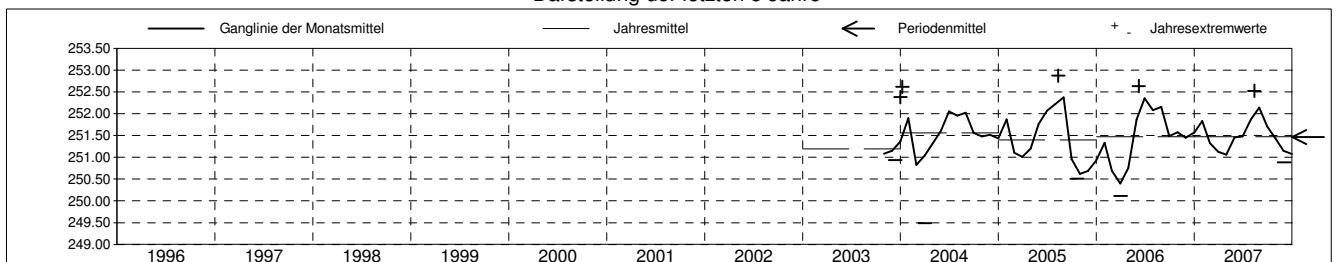
Koordinaten: 617432.88 / 264266.09

2007	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	252.20	251.44 +	251.38 +	250.97	251.36	251.58	251.72 -	251.88	252.03 +	251.50 +	251.30	250.91	1
2	252.22	251.39	251.34	250.98	251.33	251.56	251.78	251.86	252.02	251.49	251.29	250.89 -	2
3	252.23 +	251.35	251.34	250.98	251.28	251.54	251.80	251.85	251.99	251.47	251.29	250.99	3
4	252.20	251.36	251.34	250.98	251.28	251.56	251.82	251.84 -	251.97	251.46	251.29	251.17	4
5	252.18	251.39	251.36	250.95 -	251.29	251.61	251.85	251.89	251.93	251.45	251.35	251.21	5
Tagesmittel													
6	252.19	251.38	251.37	250.97	251.30	251.59	251.84	251.88	251.88	251.46	251.45	251.08	6
7	252.20	251.37	251.35	250.98	251.32	251.50	251.81	251.87	251.82	251.47	251.54 +	251.02	7
8	252.18	251.35	251.29	251.00	251.31	251.48	251.83	251.90	251.80	251.48	251.47	250.99	8
9	252.08	251.30	251.24	251.06	251.29	251.40	251.87	252.15	251.82	251.48	251.38	251.00	9
10	252.01	251.31	251.19	251.07	251.25	251.39	251.91	252.39	251.82	251.47	251.27	251.01	10
11	251.91	251.34	251.18	251.07	251.25	251.37	251.90	252.43	251.80	251.46	251.25	251.00	11
12	251.82	251.36	251.17	251.07	251.23 -	251.36	251.91	252.51 +	251.77	251.44	251.24	251.00	12
13	251.79	251.38	251.12	251.04	251.23 -	251.35	251.90	252.50	251.73	251.42	251.23	251.01	13
14	251.81	251.37	251.08	251.06	251.25	251.34	251.92	252.45	251.71	251.42	251.24	250.99	14
15	251.85	251.37	251.02	251.06	251.27	251.34	251.93	252.39	251.68	251.44	251.13	251.00	15
Max. +													
16	251.85	251.34	250.95	251.07	251.33	251.37	251.95	252.27	251.67	251.45	251.08	250.99	16
17	251.81	251.30	250.92 -	251.08	251.42	251.44	251.97	252.18	251.66	251.45	251.05	250.97	17
18	251.77	251.30	250.95	251.05	251.52	251.47	251.89	252.17	251.62	251.41	251.04	250.96	18
19	251.73	251.28	250.98	251.06	251.63	251.44	251.84	252.20	251.57	251.38	251.02	250.94	19
20	251.71	251.26	251.07	251.05	251.73	251.37	251.87	252.28	251.54	251.38	251.01	250.93	20
Min. -													
21	251.66	251.24	251.11	251.06	251.78 +	251.35	251.89	252.29	251.52	251.41	250.99	250.96	21
22	251.67	251.19	251.05	251.09	251.74	251.33 -	251.97	252.29	251.53	251.45	250.97	250.97	22
23	251.63	251.18 -	251.03	251.10	251.69	251.35	251.99 +	252.28	251.54	251.44	250.95	251.07	23
24	251.61	251.20	251.00	251.14	251.64	251.46	251.98	252.21	251.58	251.45	250.96	251.17	24
25	251.56	251.23	251.01	251.17	251.58	251.57	251.92	252.12	251.55	251.40	250.98	251.23	25
26	251.52	251.30	251.03	251.16	251.56	251.64	251.86	252.08	251.56	251.36	250.97	251.29	26
27	251.46	251.33	251.01	251.10	251.59	251.67	251.78	252.10	251.56	251.35	250.97	251.29	27
28	251.45 -	251.39	251.02	251.07	251.65	251.68 +	251.79	252.08	251.53	251.41	250.96	251.30	28
29	251.49		250.98	251.09	251.70	251.66	251.79	252.06	251.50	251.38	250.94	251.33	29
30	251.47		250.98	251.19 +	251.67	251.67	251.84	252.04	251.48 -	251.37	250.91 -	251.35	30
31	251.48		250.95		251.63		251.87	252.01		251.33 -		251.38 +	31
Monatsmittel	251.83	251.32	251.12	251.06 -	251.45	251.48	251.87	252.14 +	251.71	251.43	251.15	251.08	
Maximum	252.24	251.46	251.39	251.30 -	251.80	251.69	252.02	252.53 +	252.04	251.51	251.56	251.42	
Datum	03.01	01.02	01.03	30.04	21.05	27.06	23.07	12.08	01.09	02.10	07.11	31.12	
Amplitude	0.81	0.29	0.49	0.35	0.58	0.38	0.32	0.70	0.57	0.19	0.67	0.53	
Jahr 2007	Mittel	251.47 m ü.M.		Maximum	252.53 (12.Aug)		Minimum	250.89 (02.Dez)		Amplitude	1.64 m		



Periode	2003 - 2007												
Monatsmittel	251.73	250.98	250.89 -	251.08	251.67	251.99	252.03	252.17 +	251.43	251.24	251.19	251.27	
Maximum	252.61	251.46 -	251.57	251.47	252.58	252.63	252.46	252.87 +	252.04	251.68	251.71	252.38	
Jahr	2004	2007	2004	2004	2006	2006	2006	2005	2007	2004	2004	2004	
Minimum	250.87	249.49 -	249.49 -	250.11	251.22	251.31	251.69 +	251.47	250.60	250.51	250.59	250.57	
Jahr	2006	2004	2004	2006	2007	2007	2007	2005	2005	2005	2005	2005	
Amplitude	1.60	1.56	2.08 +	1.17	1.29	0.60	0.60	1.40	0.87	0.34 -	0.67	1.45	
Jahr	2004	2004	2004	2006	2006	2006	2004	2005	2005	2004	2007	2004	
Periode	Mittel	251.46 m ü.M.		Maximum	252.87 (11.Aug 2005)		Minimum	249.49 (31.Mrz 2004)		Amplitude	3.38 m		

Darstellung der letzten 5 Jahre



Grundwassertemperatur



Rheintal

MuttENZ

Abstichpunkt:

OK Terrain:

21.G.04

269.24

269.42

Novartis S

m ü.M.

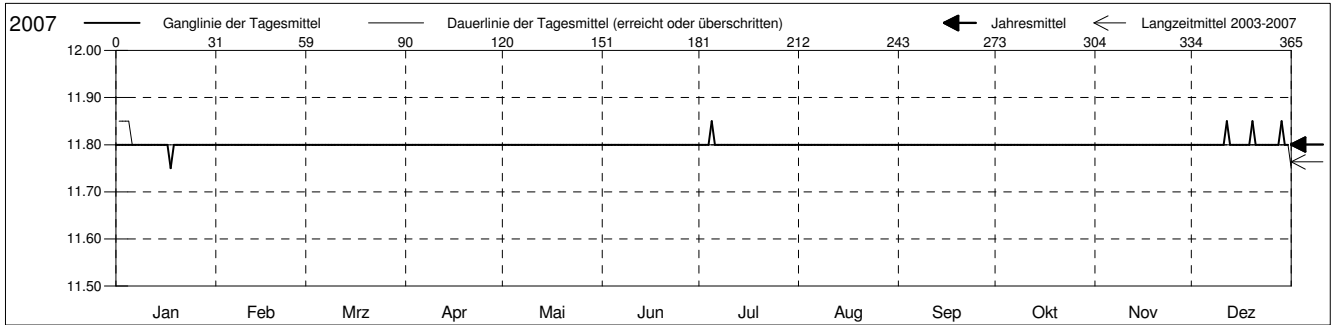
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

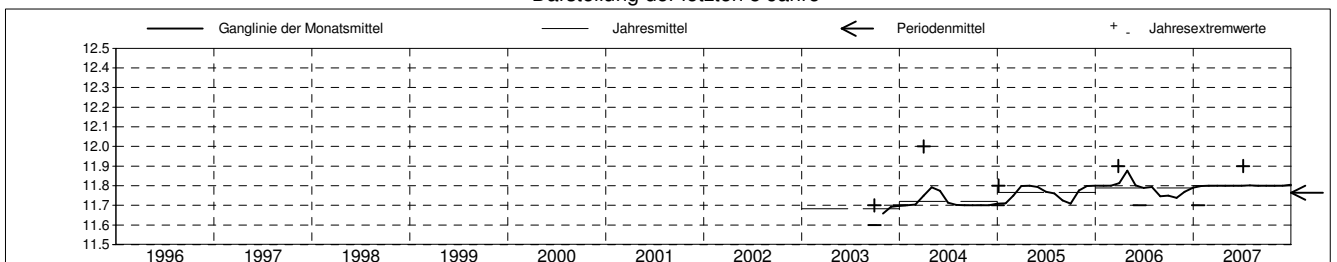
Koordinaten: 617432.88 / 264266.09

2007	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	1
2	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	2
3	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	3
4	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	4
5	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.9 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	5
Tagesmittel													
6	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	6
7	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	7
8	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	8
9	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	9
10	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	10
11	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	11
12	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	11.8 +	11.8 +	11.8 +	11.8 +	11.9 +	12
13	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	13
14	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	14
15	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	15
Max. +													
16	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	16
17	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	17
18	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	18
19	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	19
Min. -													
20	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	11.8 +	11.8 +	11.8 +	11.8 +	11.9 +	20
21	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	21
22	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	22
23	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	23
24	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	24
25	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	25
26	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	26
27	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	27
28	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	28
29	11.8 +		11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	11.8 +	11.8 +	11.8 +	11.8 +	11.9 +	29
30	11.8 +		11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	11.8 +	11.8 +	11.8 +	11.8 +	11.8 -	30
31	11.8 +		11.8 +		11.8 +		11.8 -	11.8 +		11.8 +		11.8 -	31
Monatsmittel													
	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	
Maximum													
Datum	01.01	01.02	01.03	01.04	01.05	01.06	05.07	01.08	01.09	01.10	01.11	12.12	
Minimum													
Datum	18.01	01.02	01.03	01.04	01.05	01.06	01.07	01.08	01.09	01.10	01.11	01.12	
Amplitude													
	0.1	0.0 +	0.0 +	0.0 +	0.0 +	0.0 +	0.1	0.0 +	0.0 +	0.0 +	0.0 +	0.1	
Jahr 2007													
Mittel	11.8 °C		Maximum		11.9 (05.Jul)		Minimum		11.7 (18.Jan)		Amplitude		0.2 °C



Periode	2003 - 2007												
Monatsmittel	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.7 -	11.7 -	11.7 -	11.8 +	11.8 +	
Maximum	11.8 -	11.8 -	12.0 +	11.9	11.9	11.8 -	11.9	11.8 -	11.8 -	11.8 -	11.8 -	11.9	
Jahr	2005	2004	2004	2006	2006	2004	2007	2005	2005	2005	2005	2007	
Minimum	11.7 +	11.7 +	11.7 +	11.7 +	11.7 +	11.7 +	11.7 +	11.7 +	11.6 -	11.6 -	11.6 -	11.6 -	
Jahr	2004	2004	2004	2004	2004	2004	2004	2004	2003	2003	2003	2003	
Amplitude	0.1 -	0.1 -	0.3 +	0.1 -	0.1 -	0.1 -	0.1 -	0.1 -	0.1 -	0.1 -	0.1 -	0.1 -	
Jahr	2005	2004	2004	2004	2004	2004	2004	2005	2005	2005	2005	2004	
Periode													
Mittel	11.8 °C		Maximum		12.0 (31.Mrz 2004)		Minimum		11.6 (29.Sep 2003)		Amplitude		0.4 °C

Darstellung der letzten 5 Jahre



Leitfähigkeit



Rheintal

MuttENZ

Abstichpunkt:

OK Terrain:

21.G.04

Novartis S

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m ü.M.

269.42

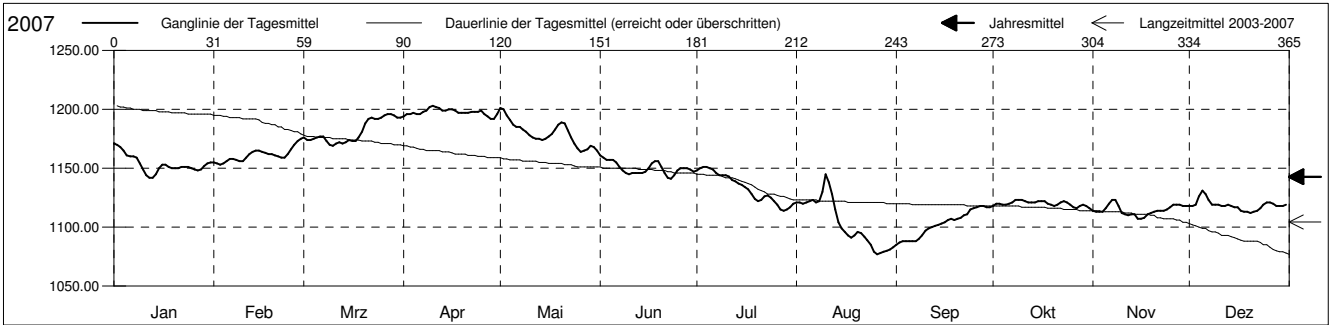
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

Koordinaten: 617432.88 / 264266.09

2007	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	1171 +	1155	1176	1194	1201 +	1161 +	1148	1121	1085 -	1118	1114	1118	1
2	1170	1154	1174	1196	1200	1159	1150	1121	1087	1120	1113	1118	2
3	1168	1153 -	1174	1196	1195	1157	1151 +	1120	1088	1120	1113	1119	3
4	1165	1154	1175	1197	1191	1157	1151 +	1121	1088	1119	1113	1126	4
5	1161	1156	1176	1196	1187	1157	1150	1122	1088	1119	1116	1131 +	5
6	1160	1158	1177	1196	1185	1155	1149	1123	1088	1120	1120	1128	6
7	1160	1158	1177	1198	1185	1151	1146	1121	1088	1121	1123 +	1123	7
8	1159	1157	1173	1199	1183	1148	1144	1122	1090	1123 +	1123 +	1119	8
9	1154	1156	1170	1202	1181	1146	1144	1130	1093	1123 +	1118	1119	9
10	1149	1156	1169 -	1203 +	1178	1145	1144	1145 +	1097	1123 +	1112	1119	10
11	1144	1159	1171	1202	1176	1146	1143	1138	1099	1122	1111	1118	11
12	1142 -	1162	1172	1201	1175	1146	1140	1128	1100	1121	1110	1118	12
13	1142 -	1164	1171	1199	1175	1146	1139	1115	1101	1121	1111	1119	13
14	1145	1165	1172	1199	1174	1146	1137	1104	1102	1121	1111	1118	14
15	1150	1165	1174	1200	1175	1147	1136	1099	1103	1122	1107 -	1117	15
16	1153	1164	1173	1200	1177	1150	1134	1096	1104	1122	1107 -	1117	16
17	1153	1163	1173	1199	1179	1154	1132	1093	1106	1122	1108	1114	17
18	1151	1162	1176	1197	1183	1156	1128	1091	1107	1120	1111	1113	18
19	1150	1162	1181	1197	1187	1156	1124	1093	1106	1119	1112	1113	19
20	1150	1161	1188	1197	1189	1151	1122	1096	1107	1118	1113	1112 -	20
21	1150	1160	1192	1197	1188	1146	1123	1095	1108	1119	1114	1113	21
22	1151	1159	1193	1198	1182	1142	1126	1092	1110	1121	1114	1114	22
23	1151	1159	1192	1198	1176	1141 -	1127	1089	1111	1122	1114	1116	23
24	1151	1162	1192	1198	1171	1144	1125	1085	1115	1121	1115	1119	24
25	1150	1166	1193	1199	1167	1148	1122	1079	1116	1119	1117	1121	25
26	1149	1170	1195	1196	1164 -	1150	1119	1077 -	1117	1117	1119	1121	26
27	1148	1173	1196 +	1194	1165	1150	1115	1078	1118 +	1116 -	1119	1120	27
28	1149	1175 +	1196 +	1192 -	1166	1150	1114 -	1079	1118 +	1118	1119	1118	28
29	1152		1195	1192 -	1169	1149	1115	1080	1117	1119	1118	1118	29
30	1154		1193	1196	1168	1147	1117	1081	1117	1118	1118	1118	30
31	1155		1193		1165		1120	1083		1116 -		1119	31
Monatsmittel	1153	1161	1181	1198 +	1179	1150	1133	1104	1102 -	1120	1114	1119	
Maximum	1171	1175	1196	1203 +	1201	1161	1151	1145	1118 -	1123	1123	1131	
Datum	01.01	28.02	27.03	10.04	01.05	01.06	03.07	10.08	27.09	08.10	07.11	05.12	
Minimum	1142	1153	1169	1192 +	1164	1141	1114	1077 -	1085	1116	1107	1112	
Datum	12.01	03.02	10.03	28.04	26.05	23.06	28.07	26.08	01.09	27.10	15.11	20.12	
Amplitude	29	22	27	11	37	20	37	68	33	7	16	19	
Jahr 2007	Mittel	1143		Maximum	1203 (10.Apr)		Minimum	1077 (26.Aug)			Amplitude	126	



Periode	2003 - 2007												
Monatsmittel	1089	1107	1126	1138	1139 +	1118	1107	1089	1082 -	1085	1086	1097	
Maximum	1171	1175	1196	1203 +	1201	1161	1161	1145	1131 -	1132	1141	1176	
Jahr	2007	2007	2007	2007	2007	2006	2006	2006	2006	2006	2006	2006	
Minimum	1039	1054	1089 +	1088	1084	1064	1063	1034	1033 -	1034	1033 -	1034	
Jahr	2004	2004	2005	2005	2004	2004	2004	2005	2005	2004	2004	2004	
Amplitude	50	89 +	43	39	37	27	37	68	39	21 -	23	42	
Jahr	2004	2004	2004	2006	2007	2004	2007	2007	2005	2006	2006	2005	
Periode	Mittel	1104		Maximum	1203 (10.Apr 2007)		Minimum	1033 (06.Nov 2004)			Amplitude	170	

Darstellung der letzten 5 Jahre

