

Grundwasserstände

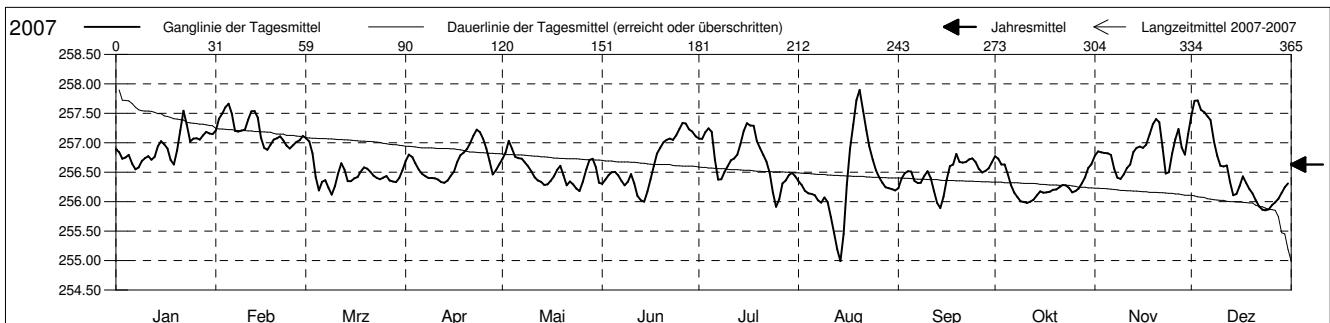
Rheintal

Muttentz 21.J.89 Lutzertstrasse OM1
 Abstichpunkt: 278.84 m ü.M.
 OK Terrain: 279.12 m ü.M.

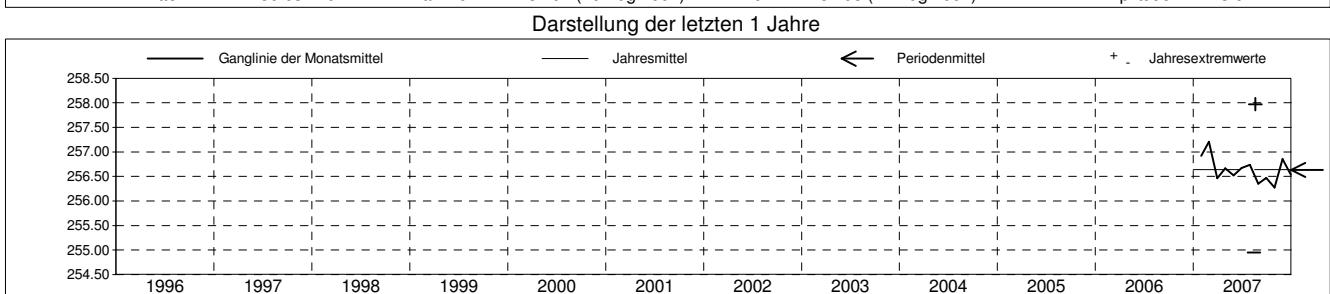
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft

Koordinaten: 614365.00 / 264925.50

2007	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	256.88	257.21	257.08 +	256.69	256.72	256.30	257.07	256.35	256.23	256.77 +	256.78	257.46	1
2	256.84	257.41	257.02	256.80	256.83	256.38	257.07	256.28	256.39	256.73	256.85	257.71	2
3	256.73	257.49	256.82	256.76	257.03 +	256.45	257.18	256.19	256.49	256.63	256.84	257.72 +	3
4	256.75	257.60	256.42	256.65	256.90	256.50	257.24	256.14	256.52	256.63	256.83	257.56	4
Tagesmittel	256.80	257.67 +	256.19	256.55	256.76	256.51	257.18	256.13	256.51	256.47	256.82	257.51	5
6	256.64	257.49	256.34	256.48	256.74	256.45	256.71	256.11	256.35	256.28	256.80	257.45	6
7	256.55 -	257.20	256.37	256.44	256.73	256.35	256.37	256.02	256.32	256.15	256.56	257.39	7
8	256.58	257.19	256.23	256.40	256.67	256.28	256.38	255.99	256.32	256.08	256.41	257.02	8
9	256.69	257.20	256.12 -	256.41	256.60	256.34	256.51	256.07	256.43	256.00	256.38 -	256.78	9
10	256.74	257.23	256.26	256.40	256.51	256.47	256.61	255.99	256.52	256.00	256.46	256.61	10
11	256.77	257.39	256.48	256.38	256.41	256.31	256.70	255.74	256.40	255.98 -	256.57	256.60	11
12	256.71	257.53	256.65	256.33	256.36	256.10	256.73	255.47	256.19	256.00	256.63	256.62	12
13	256.76	257.54	256.55	256.32 -	256.34	256.02	256.80	255.19	255.98	256.03	256.84	256.33	13
14	256.94	257.43	256.35	256.36	256.28	256.00 -	256.98	254.99 -	255.89 -	256.11	256.91	256.11	14
Max. +	257.03	257.09	256.35	256.44	256.30	256.17	257.20	255.45	256.08	256.17	256.94	256.13	15
16	256.97	256.91	256.40	256.51	256.35	256.38	257.33 +	256.29	256.38	256.15	256.92	256.27	16
17	256.90	256.88 -	256.42	256.67	256.43	256.60	257.29	256.90	256.60	256.16	256.97	256.43	17
18	256.71	256.97	256.51	256.79	256.54	256.82	257.29	257.30	256.63	256.17	257.15	256.32	18
19	256.63	257.06	256.58	256.83	256.61	256.91	257.03	257.72	256.81 +	256.20	257.32	256.22	19
Min. -	256.87	257.08	256.56	256.90	256.44	257.01	256.91	257.90 +	256.68	256.21	257.41 +	256.14	20
21	257.21	257.11	256.51	256.99	256.28	257.05	256.79	257.54	256.66	256.25	257.35	256.03	21
22	257.54 +	257.04	256.44	257.12	256.34	257.07	256.68	257.21	256.68	256.28	256.93	255.92	22
23	257.32	256.95	256.40	257.22 +	256.30	257.05	256.49	256.94	256.72	256.28	256.48	255.86	23
24	257.02	256.90	256.38	257.18	256.22	257.13	256.16	256.71	256.73	256.24	256.50	255.85 -	24
25	257.07	256.96	256.41	257.07	256.18 -	257.23	255.91 -	256.53	256.68	256.16	256.82	255.87	25
26	257.08	257.01	256.44	256.90	256.33	257.34 +	256.04	256.41	256.56	256.18	257.06	255.94	26
27	257.05	257.05	256.36	256.69	256.55	257.33	256.31	256.32	256.50	256.22	257.23	255.99	27
28	257.13	257.12	256.34	256.47	256.71	257.23	256.36	256.25	256.52	256.31	256.92	256.05	28
29	257.19		256.33	256.53	256.73	257.19	256.45	256.23	256.57	256.41	256.80	256.15	29
30	257.16		256.40	256.63	256.59	257.11	256.49	256.21	256.67	256.57	257.15	256.24	30
31	257.15		256.53	256.32		256.43	256.19		256.64		256.64	256.31	31
Monatsmittel	256.92	257.20 +	256.46	256.66	256.52	256.67	256.73	256.35	256.47	256.27 -	256.85	256.54	
Maximum	257.62	257.71	257.11	257.24	257.12	257.37	257.36	257.97 +	256.85	256.79 -	257.44	257.81	
Datum	22.01	05.02	01.03	23.04	03.05	26.06	16.07	20.08	19.09	01.10	20.11	02.12	
Amplitude	1.08	0.85	1.02	0.93	0.95	1.39	1.47	3.02	0.97	0.82	1.07	1.97	
Jahr 2007	Mittel	256.63 m ü.M.	Maximum	257.97 (20.Aug)	Minimum	254.95 (14.Aug)				Amplitude	3.02 m		



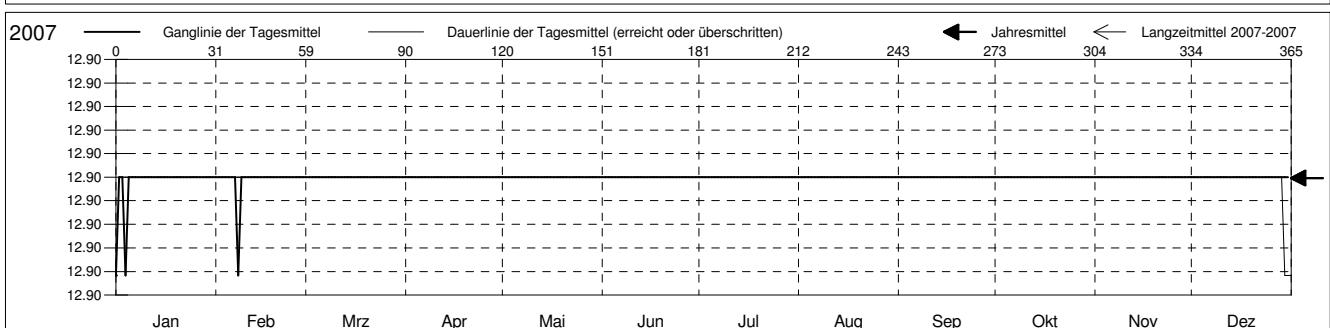
2007 - 2007													
Periode	2007 - 2007												
Monatsmittel	256.92	257.20 +	256.46	256.66	256.52	256.67	256.73	256.35	256.47	256.27 -	256.85	256.54	
Maximum Jahr	257.62	257.71	257.11	257.24	257.12	257.37	257.36	257.97 +	256.85	256.79 -	257.44	257.81	
Minimum Jahr	256.54	256.86 +	256.09	256.31	256.17	255.98	255.89	254.95 -	255.88	255.97	256.37	255.84	
Amplitude Jahr	1.08	0.85	1.02	0.93	0.95	1.39	1.47	3.02 +	0.97	0.82 -	1.07	1.97	
Periode	Mittel	256.63 m ü.M.	Maximum	257.97 (20.Aug 2007)	Minimum	254.95 (14.Aug 2007)				Amplitude	3.02 m		



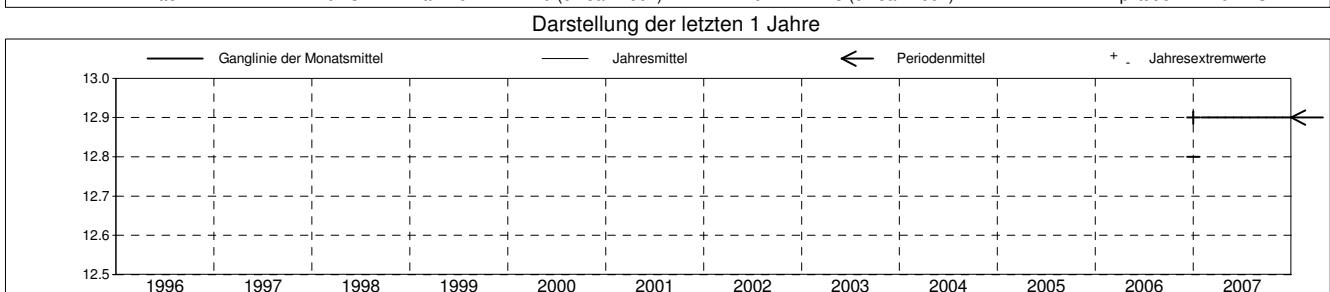
Grundwassertemperatur

Rheintal
Muttenz
21.J.89
Lutzertstrasse OM1
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
Abstichpunkt:
278.84
m ü.M.
Koordinaten: 614365.00 / 264925.50
OK Terrain:
279.12
m ü.M.

2007	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	1
2	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	2
3	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	3
4	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	4
5	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	5
Tagesmittel													
6	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	6
7	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	7
8	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	8
9	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	9
10	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	10
11	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	11
12	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12
13	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	13
14	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	14
15	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	15
Max. +													
16	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	16
17	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	17
18	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	18
19	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	19
20	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	20
Min. -													
21	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	21
22	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	22
23	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	23
24	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	24
25	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	25
26	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	26
27	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	27
28	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	28
29	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	29
30	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	30
31	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	31
Monatsmittel	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	
Maximum	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	01.07	01.08	01.09	01.10	01.11	01.12	
Minimum	12.8 -	12.8 -	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	
Datum	01.01	08.02	01.03	01.04	01.05	01.06	01.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.1	0.1	0.0	+	0.0	+	0.0	+	0.0	+	0.0	+	
Jahr 2007	Mittel	12.9 °C	Maximum	12.9 (01.Jan)	Minimum	12.8 (01.Jan)	Amplitude	0.1 °C					



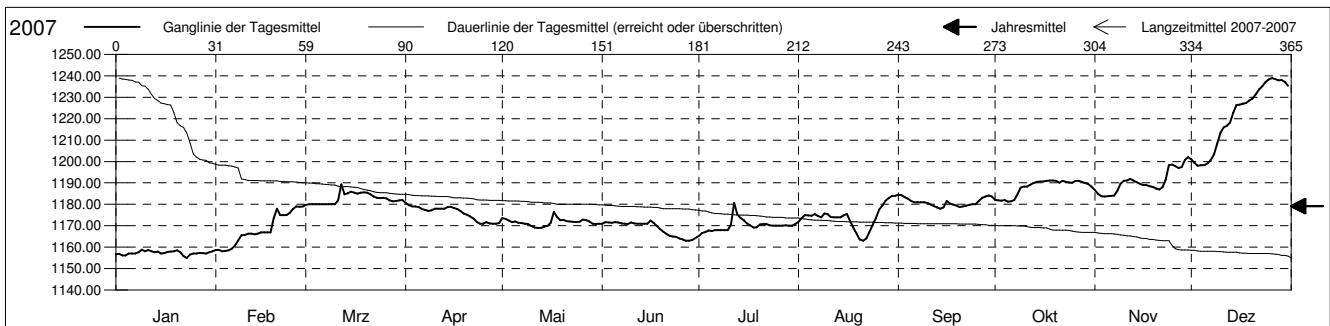
2007 - 2007												
Periode	Mittel	12.9 °C	Maximum	12.9 (01.Jan 2007)	Minimum	12.8 (01.Jan 2007)	Amplitude	0.1 °C				
Monatsmittel	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +
Maximum Jahr	12.9 + 2007	12.9 + 2007	12.9 + 2007	12.9 + 2007	12.9 + 2007	12.9 + 2007	12.9 + 2007	12.9 + 2007	12.9 + 2007	12.9 + 2007	12.9 + 2007	12.9 + 2007
Minimum Jahr	12.8 - 2007	12.8 - 2007	12.9 + 2007	12.9 + 2007	12.9 + 2007	12.9 + 2007	12.9 + 2007	12.9 + 2007	12.9 + 2007	12.9 + 2007	12.9 + 2007	12.9 + 2007
Amplitude Jahr	0.1 + 2007	0.1 + 2007	0.0 - 2007	0.0 - 2007	0.0 - 2007	0.0 - 2007	0.0 - 2007	0.0 - 2007	0.0 - 2007	0.0 - 2007	0.0 - 2007	0.0 - 2007



Leitfähigkeit

Rheintal
Muttenz
Abstichpunkt:
OK Terrain:
21.J.89
m ü.M.
279.12
m ü.M.
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
Koordinaten: 614365.00 / 264925.50

2007	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember		
1	1157	1159	1180 -	1181 +	1174	1171	1165 -	1172	1185 +	1182	1187	1201	1	
2	1157	1159	1180 -	1180	1173	1172 +	1167	1174	1184	1182	1185	1199	2	
3	1156	1158 -	1180 -	1179	1173	1172 +	1167	1175	1183	1182	1184 -	1198 -	3	
4	1156	1158 -	1180 -	1179	1172	1171	1168	1175	1183	1182	1184 -	1198 -	4	
Tagesmittel	5	1157	1159	1180 -	1179	1172	1172 +	1168	1175	1182	1181 -	1184 -	1198 -	5
6	1157	1159	1180 -	1178	1171	1172 +	1168	1176	1181	1181 -	1184 -	1199	6	
7	1157	1161	1180 -	1177	1171	1168	1175	1181	1182	1184 -	1201	1201	7	
8	1158	1163	1180 -	1177	1171	1168	1174	1181	1185	1186	1203	1203	8	
9	1159 +	1166	1180 -	1177	1171	1171	1168	1176	1181	1188	1190	1209	9	
10	1158	1166	1180 -	1178	1170	1172 +	1168	1175	1181	1188	1191	1213	10	
11	1159 +	1166	1182	1178	1169 -	1171	1171	1174	1180	1188	1191	1216	11	
12	1158	1166	1189 +	1178	1169 -	1171	1181 +	1174	1179	1189	1192	1217	12	
13	1158	1166	1185	1178	1169 -	1171	1175	1174	1179	1190	1191	1218	13	
14	1158	1166	1185	1179	1170	1171	1174	1174	1178 -	1191 +	1190	1223	14	
Max. +	15	1157	1167	1186	1179	1170	1171	1173	1175	1179	1191 +	1190	1226	15
16	1157	1167	1185	1178	1171	1172 +	1171	1176	1182	1191 +	1189	1227	16	
17	1158	1167	1185	1178	1177 +	1171	1170	1172	1180	1191 +	1189	1227	17	
18	1158	1167	1186	1177	1174	1170	1169	1169	1180	1191 +	1188	1227	18	
19	1158	1174	1186	1176	1173	1168	1169	1166	1180	1191 +	1188	1228	19	
Min. -	20	1159 +	1178	1186	1175	1173	1167	1171	1164	1179	1191 +	1187	1229	20
21	1158	1175	1185	1174	1172	1166	1171	1163 -	1179	1190	1187	1231	21	
22	1156	1175	1184	1173	1172	1165	1171	1164	1179	1191 +	1188	1234	22	
23	1155 -	1175	1183	1172	1172	1165	1170	1167	1180	1191 +	1192	1235	23	
24	1157	1176	1183	1171 -	1172	1165	1170	1171	1180	1190	1198	1237	24	
25	1157	1178	1183	1171 -	1172	1164	1170	1174	1180	1190	1199	1238	25	
26	1157	1179 +	1183	1172	1173	1164	1170	1178	1182	1191 +	1198	1239 +	26	
27	1157	1179 +	1182	1171 -	1173	1163 -	1170	1179	1183	1191 +	1197	1238	27	
28	1157	1179 +	1181	1171 -	1172	1163 -	1170	1182	1184	1191 +	1197	1238	28	
29	1157		1182	1171 -	1171	1163 -	1170	1183	1184	1190	1201	1238	29	
30	1158		1182	1171 -	1171	1164	1170	1184 +	1184	1190	1202 +	1237	30	
31	1158		1182		1171		1171	1184 +		1188		1235	31	
Monatsmittel	1157 -	1168	1183	1176	1172	1169	1170	1174	1181	1188	1190	1221 +		
Maximum	1159 -	1180	1194	1181	1178	1173	1183	1184	1185	1192	1202	1240 +		
Datum	09.01	20.02	12.03	01.04	17.05	10.06	12.07	29.08	01.09	18.10	29.11	27.12		
Minimum	1155 -	1158	1179	1170	1169	1163	1165	1163	1178	1181	1183	1198 +		
Datum	22.01	01.02	01.03	25.04	10.05	26.06	01.07	20.08	13.09	02.10	03.11	03.12		
Amplitude	4	22	15	11	9	10	18	21	7	11	19	42 +		
Jahr 2007	Mittel	1179	Maximum	1240 (27.Dez)	Minimum	1155 (22.Jan)				Amplitude	85			



2007 - 2007													
Periode	Mittel	1179	Maximum	1240 (27.Dez 2007)	Minimum	1155 (22.Jan 2007)		Amplitude	85				
Monatsmittel	1157 -	1168	1183	1176	1172	1169	1170	1174	1181	1188	1190	1221 +	
Maximum	1159 -	1180	1194	1181	1178	1173	1183	1184	1185	1192	1202	1240 +	
Jahr	2007	2007	2007	2007	2007	2007	2007	2007	2007	2007	2007	2007	
Minimum	1155 -	1158	1179	1170	1169	1163	1165	1163	1178	1181	1183	1198 +	
Jahr	2007	2007	2007	2007	2007	2007	2007	2007	2007	2007	2007	2007	
Amplitude	4	-	22	15	11	9	10	18	21	7	11	19	42 +
Jahr	2007	2007	2007	2007	2007	2007	2007	2007	2007	2007	2007	2007	

