

Grundwasserstände

Rheintal

Muttenz

Abstichpunkt:

OK Terrain:

21.J.89

278.84

279.12

Lutzertstrasse OM1

m ü.M.

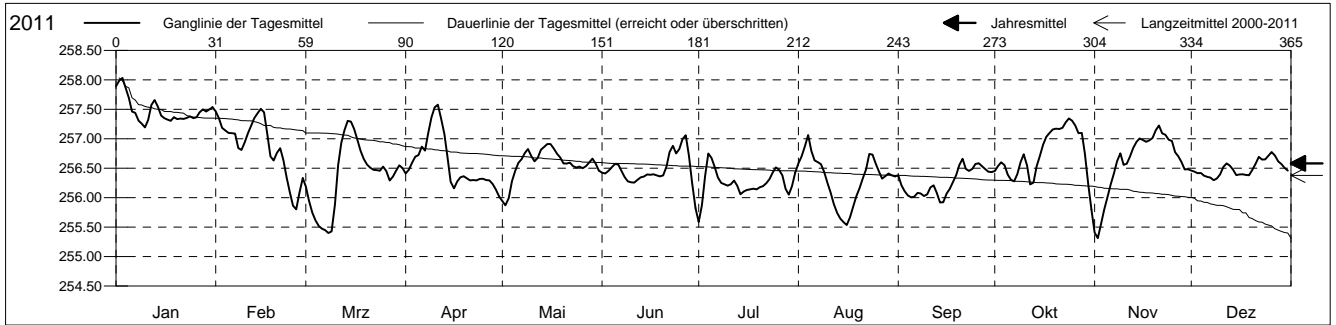
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

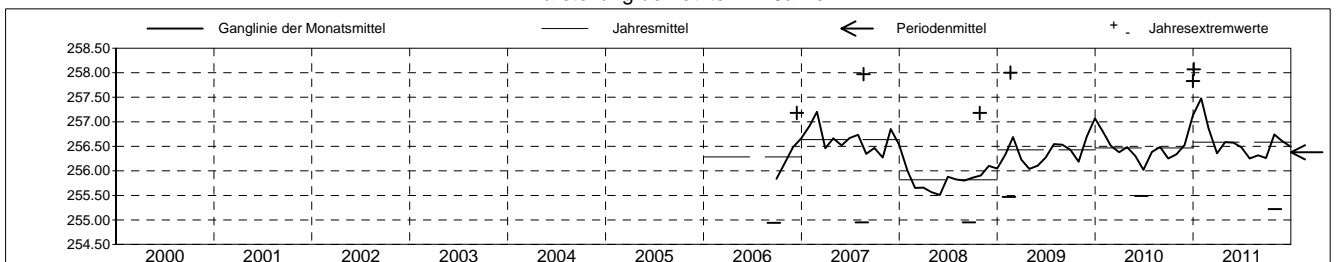
Koordinaten: 0.00 / 0.00

2011		Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1		257.89	257.46	256.19	256.41	255.94	256.42	255.59 -	256.58	256.38	256.45	255.41	256.46	1
2		257.99	257.35	255.95	256.48	255.87 -	256.41	255.87	256.70	256.21	256.54	255.31 -	256.44	2
3		258.03 +	257.18	255.74	256.60	255.99	256.46	256.37	256.87	256.11	256.60	255.55	256.42	3
4		257.86	257.14	255.61	256.70	256.28	256.52	256.75 +	257.06 +	256.04	256.55	255.80	256.42	4
5	Tagesmittel	257.69	257.10	255.52	256.72	256.45	256.57	256.67	256.79	256.00	256.39	256.01	256.37	5
6		257.46	257.09	255.47	256.87	256.59	256.57	256.52	256.63	256.02	256.31	256.22	256.35	6
7		257.44	257.09	255.45	256.80	256.65	256.46	256.34	256.60	256.08	256.28	256.42	256.34	7
8		257.31	256.84	255.40 -	257.10	256.76	256.35	256.25	256.57	256.07	256.40	256.62	256.30 -	8
9		257.25	256.81	255.43	257.36	256.83	256.28	256.23	256.44	256.03	256.60	256.75	256.33	9
10		257.19 -	256.94	255.88	257.53	256.71	256.26	256.20	256.26	256.06	256.74	256.56	256.39	10
11		257.32	257.10	256.55	257.58 +	256.62	256.25	256.23	256.09	256.17	256.54	256.58	256.53	11
12		257.57	257.23	256.94	257.35	256.67	256.30	256.29	255.89	256.21	256.22	256.70	256.58	12
13		257.66	257.35	257.15	257.08	256.81	256.35	256.20	255.74	256.08	256.25	256.84	256.54	13
14		257.55	257.43	257.31 +	256.67	256.86	256.36	256.06	255.64	255.92 -	256.53	256.95	256.47	14
15	Max. +	257.39	257.51 +	257.29	256.27	256.91 +	256.39	256.10	255.58	255.92 -	256.71	257.01	256.38	15
16		257.35	257.45	257.17	256.16	256.91 +	256.39	256.13	255.54 -	256.07	256.90	256.98	256.40	16
17		257.33	257.09	256.98	256.27	256.83	256.40	256.14	255.66	256.15	257.03	256.95	256.40	17
18		257.30	256.70	256.80	256.34	256.74	256.38	256.15	255.84	256.27	257.10	256.97	256.39	18
19		257.37	256.63	256.66	256.36	256.68	256.36	256.14	256.02	256.38	257.16	257.01	256.38	19
20	Min. -	257.33	256.76	256.56	256.33	256.58	256.38	256.18	256.16	256.56	257.17	257.14	256.47	20
21		257.34	256.84	256.51	256.29	256.58	256.53	256.20	256.33	256.66 +	257.17	257.23 +	256.58	21
22		257.34	256.63	256.47	256.30	256.60	256.77	256.24	256.48	256.49	257.18	257.09	256.69	22
23		257.35	256.34	256.47	256.29	256.53	256.88	256.31	256.74	256.45	257.28	257.07	256.65	23
24		257.38	256.09	256.46	256.32	256.51	256.75	256.42	256.73	256.49	257.35 +	256.98	256.65	24
25		257.35	256.86	256.53	256.32	256.53	256.83	256.51	256.58	256.57	257.31	256.96	256.71	25
26		257.37	255.80 -	256.45	256.30	256.50	256.99	256.47	256.45	256.58	257.23	256.77	256.77 +	26
27		257.45	256.08	256.29	256.29	256.54	257.06 +	256.38	256.32	256.54	257.10	256.70	256.72	27
28		257.50	256.33	256.36	256.23	256.60	256.71	256.15	256.36	256.49	257.10	256.60	256.62	28
29		257.46		256.46	256.14	256.66	256.25	256.05	256.41	256.44	256.75	256.48	256.57	29
30		257.50		256.55	256.02 -	256.58	255.82 -	256.20	256.38	256.43	256.23	256.48	256.51	30
31		257.54		256.50		256.46		256.42	256.36		255.80 -		256.46	31
Monatsmittel		257.48 +	256.87	256.36	256.58	256.57	256.48	256.25 -	256.32	256.26	256.74	256.60	256.49	
Maximum		258.07 +	257.54	257.33	257.62	256.94	257.11	256.80	257.15	256.69 -	257.37	257.26	256.80	
Datum		03.01	15.02	14.03	11.04	16.05	27.06	04.07	04.08	21.09	24.10	21.11	26.12	
Amplitude		0.90	1.80	1.98	1.64	1.09	1.47	1.24	1.64	0.81	1.77	2.04	0.51	
Jahr 2011		Mittel	256.58 m ü.M.		Maximum	257.93 (01.Jan)		Minimum	255.22 (02.Nov)			Amplitude	2.71 m	



Periode		2000 - 2011												
Monatsmittel		256.71 +	256.58	256.22	256.27	256.20	256.26	256.35	256.30	256.19 -	256.27	256.55	256.66	
Maximum		258.07 +	258.00	257.33	257.62	257.12	257.37	257.36	257.97	257.01 -	257.37	257.44	257.83	
Jahr		2011	2009	2011	2011	2007	2007	2007	2007	2009	2011	2007	2010	
Minimum		255.42	255.31	255.17	255.16	255.04	255.49	255.30	254.95	254.94 -	255.26	255.22	255.61 +	
Jahr		2008	2008	2008	2008	2008	2010	2008	2007	2006	2008	2011	2008	
Amplitude		1.26	2.53	1.98	1.64	1.16 -	1.47	1.47	3.02 +	1.75	1.92	2.04	1.97	
Jahr		2008	2009	2011	2011	2010	2011	2007	2007	2008	2008	2011	2007	
Periode		Mittel	256.38 m ü.M.		Maximum	258.07 (03.Jan 2011)		Minimum	254.94 (19.Sep 2006)			Amplitude	3.13 m	

Darstellung der letzten 12 Jahre



Grundwassertemperatur

Rheintal

Muttenz

Abstichpunkt:

OK Terrain:

21.J.89

278.84

279.12

Lutzertstrasse OM1

m ü.M.

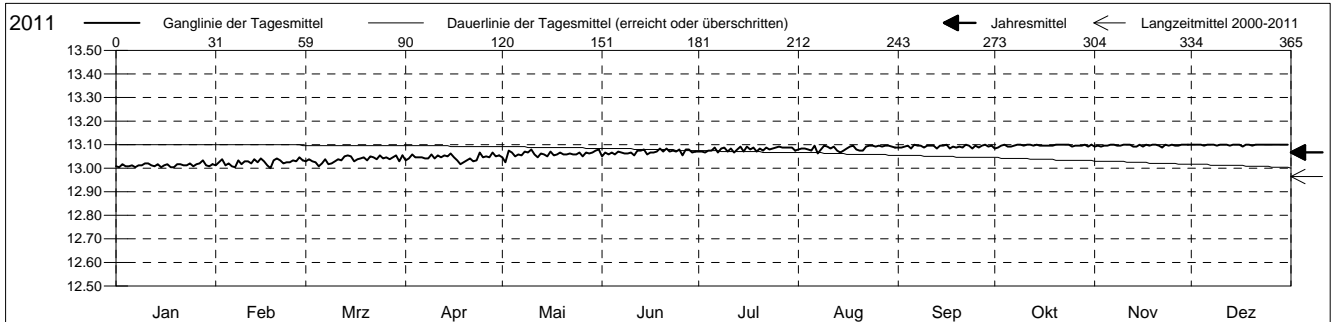
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

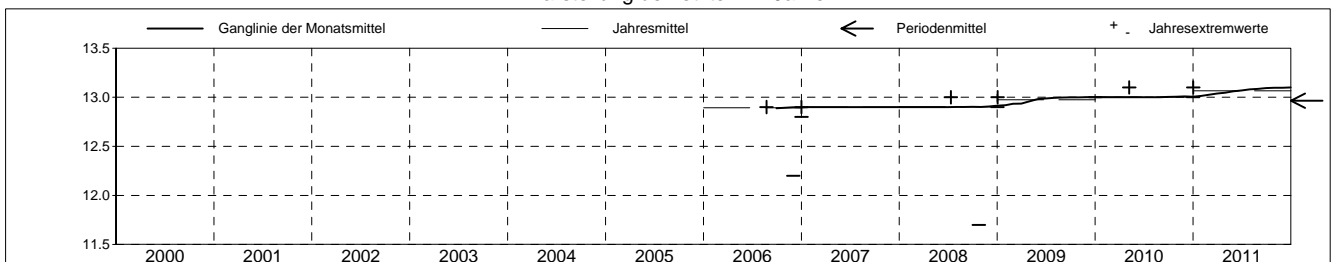
Koordinaten: 0.00 / 0.00

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.0 +	13.0 +	13.0 -	13.0 -	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	1
2	13.0 +	13.0 +	13.0 -	13.0 -	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	2
3	13.0 +	13.0 +	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	3
4	13.0 +	13.0 +	13.0 -	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	4
5	13.0 +	13.0 +	13.0 -	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	5
Tagesmittel													
6	13.0 +	13.0 +	13.0 -	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	6
7	13.0 +	13.0 +	13.0 -	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	7
8	13.0 +	13.0 +	13.0 -	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	8
9	13.0 +	13.0 +	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	9
10	13.0 +	13.0 +	13.0 -	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	10
11	13.0 +	13.0 +	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	11
12	13.0 +	13.0 +	13.0 -	13.0 -	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	12
13	13.0 +	13.0 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13
14	13.0 +	13.0 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	14
15	13.0 +	13.0 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	15
Max. +													
16	13.0 +	13.0 +	13.0 -	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	16
17	13.0 +	13.0 +	13.0 -	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	17
18	13.0 +	13.0 +	13.0 -	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	18
19	13.0 +	13.0 +	13.0 -	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	19
20	13.0 +	13.0 +	13.0 -	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	20
Min. -													
21	13.0 +	13.0 +	13.1 +	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	21
22	13.0 +	13.0 +	13.0 -	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	22
23	13.0 +	13.0 +	13.0 -	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	23
24	13.0 +	13.0 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	24
25	13.0 +	13.0 +	13.0 -	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	25
26	13.0 +	13.0 +	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	26
27	13.0 +	13.0 +	13.0 -	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	27
28	13.0 +	13.0 +	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	28
29	13.0 +		13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	29
30	13.0 +		13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	30
31	13.0 +		13.1 +		13.1 +		13.1 +		13.1 +		13.1 +		31
Monatsmittel	13.0 -	13.0 -	13.0 -	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	
Maximum	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	
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	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	01.07	01.08	01.09	01.10	01.11	05.12	
Amplitude	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
Jahr 2011	Mittel	13.1 °C		Maximum	13.1 (01.Jan)			Minimum	13.0 (01.Jan)			Amplitude	0.1 °C



Periode	2000 - 2011												
Monatsmittel	12.9 -	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	
Maximum	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	
Jahr	2011	2011	2011	2011	2010	2010	2010	2010	2010	2010	2010	2010	
Minimum	12.8	12.8	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8	12.8	11.7 -	12.8	12.2	
Jahr	2007	2007	2007	2007	2007	2007	2007	2006	2006	2008	2006	2006	
Amplitude	0.1 -	0.1 -	0.1 -	0.1 -	0.1 -	0.1 -	0.1 -	0.1 -	0.1 -	1.3 +	0.1 -	0.7	
Jahr	2009	2009	2009	2009	2009	2009	2008	2008	2008	2008	2008	2006	
Periode	Mittel	13.0 °C		Maximum	13.1 (07.Mai 2010)			Minimum	11.7 (23.Okt 2008)			Amplitude	1.4 °C

Darstellung der letzten 12 Jahre



Leitfähigkeit

Rheintal

MuttENZ

Abstichpunkt:

OK Terrain:

21.J.89

278.84

279.12

Lutzertstrasse OM1

m ü.M.

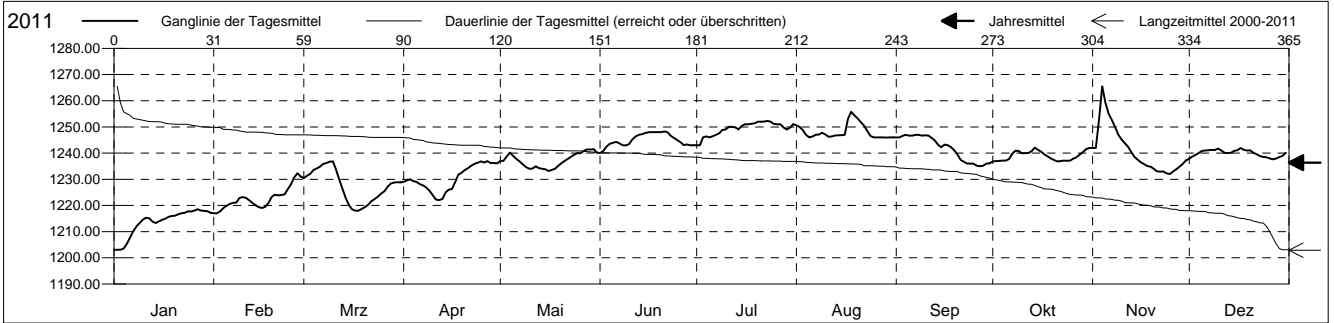
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

Koordinaten: 0.00 / 0.00

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	1203 -	1217 -	1230	1229	1237	1240 -	1243 -	1251	1246	1237 -	1242	1238 -	1
2	1203 -	1217 -	1231	1230	1237	1241	1243 -	1250	1246	1237 -	1242	1239	2
3	1203 -	1218	1232	1230	1239	1243	1246	1249	1247 +	1237 -	1253	1239	3
4	1204	1219	1234	1229	1240	1244	1246	1247	1247 +	1237 -	1266 +	1240	4
5	1205	1220	1234	1229	1239	1244	1246	1246 -	1247 +	1237 -	1259	1241	5
Tagesmittel													
6	1208	1221	1235	1228	1238	1244	1246	1246 -	1247 +	1238	1255	1241	6
7	1210	1221	1236	1228	1237	1244	1247	1247	1247 +	1240	1253	1241	7
8	1212	1221	1236	1227	1236	1243	1248	1247	1247 +	1241	1250	1241	8
9	1213	1223	1237 +	1226	1235	1243	1249	1248	1247 +	1241	1247	1241	9
10	1215	1223	1237 +	1224	1234	1243	1249	1247	1247 +	1240	1245	1242 +	10
11	1215	1223	1234	1222 -	1234	1245	1250	1246 -	1247 +	1240	1244	1241	11
12	1215	1222	1230	1222 -	1235	1246	1250	1246 -	1246	1240	1242	1240	12
13	1214	1221	1226	1223	1234	1247	1250	1247	1245	1241	1240	1240	13
14	1213	1220	1223	1225	1234	1247	1249	1247	1243	1242 +	1239	1240	14
15	1214	1219	1220	1226	1234	1248 +	1250	1247	1242	1241	1238	1241	15
Max. +													
16	1215	1219	1218 -	1226	1233 -	1248 +	1251	1247	1243	1241	1236	1241	16
17	1215	1219	1218 -	1229	1234	1248 +	1251	1253	1243	1240	1236	1242 +	17
18	1216	1221	1218 -	1232	1234	1248 +	1251	1256 +	1242	1239	1235	1241	18
19	1216	1223	1219	1233	1235	1248 +	1251	1254	1241	1238	1235	1241	19
20	1216	1224	1219	1234	1236	1248 +	1252 +	1253	1240	1237 -	1234	1241	20
Min. -													
21	1217	1224	1220	1234	1237	1248 +	1252 +	1252	1237	1237 -	1233	1240	21
22	1217	1224	1222	1235	1238	1248 +	1252 +	1250	1237	1237 -	1233	1240	22
23	1217	1224	1222	1236	1239	1247	1252 +	1248	1236	1237 -	1233	1239	23
24	1218	1226	1223	1236	1239	1246	1252 +	1247	1236	1237 -	1232 -	1239	24
25	1218	1228	1225	1237 +	1240	1245	1251	1246 -	1236	1237 -	1232 -	1238 -	25
26	1218	1231	1225	1236	1240	1244	1251	1246 -	1235 -	1238	1233	1238 -	26
27	1219 +	1232 +	1227	1237 +	1241	1243	1251	1246 -	1235 -	1238	1234	1238 -	27
28	1218	1231	1228	1236	1241	1243	1250	1246 -	1235 -	1239	1235	1238 -	28
29	1218	1229	1236	1241	1243	1249	1246 -	1236	1240	1236	1236	1239	29
30	1218	1229	1236	1242 +	1243	1250	1246 -	1236	1242 +	1237	1239	1239	30
31	1217	1229	1229	1240	1240	1251	1246 -	1246 -	1242 +	1240	1240	1240	31
Monatsmittel	1214 -	1223	1227	1230	1237	1245	1249 +	1248	1242	1239	1241	1240	
Maximum	1219 -	1233	1238	1237	1242	1249	1253	1258	1247	1243	1267 +	1242	
Datum	26.01	26.02	09.03	24.04	03.05	21.06	22.07	17.08	03.09	14.10	04.11	07.12	
Minimum	1203 -	1217	1218	1222	1233	1240	1243	1245 +	1234	1236	1232	1237	
Datum	01.01	01.02	16.03	11.04	15.05	01.06	01.07	29.08	27.09	01.10	22.11	01.12	
Amplitude	16	16	20	15	9	9	10	13	13	7	35	5	
Jahr 2011	Mittel	1236	Maximum	1267 (04.Nov)	Minimum	1203 (01.Jan)	Amplitude	64					



Periode	2000 - 2011												
Monatsmittel	1206	1207 +	1206	1202	1201	1204	1203	1204	1200	1200	1197 -	1206	
Maximum	1235	1233 -	1238	1237	1242	1249	1253	1258	1247	1243	1267 +	1242	
Jahr	2008	2011	2011	2011	2011	2011	2011	2011	2011	2011	2011	2011	
Minimum	1155	1158	1179 +	1170	1169	1163	1165	1160	1166	1159	1152	1145 -	
Jahr	2007	2007	2007	2007	2007	2007	2007	2006	2006	2008	2006	2006	
Amplitude	21	22	20	15	16	13 -	18	21	13 -	54 +	35	42	
Jahr	2008	2007	2011	2011	2010	2008	2007	2007	2009	2008	2011	2007	
Periode	Mittel	1203	Maximum	1267 (04.Nov 2011)	Minimum	1145 (14.Dez 2006)	Amplitude	122					

Darstellung der letzten 12 Jahre

