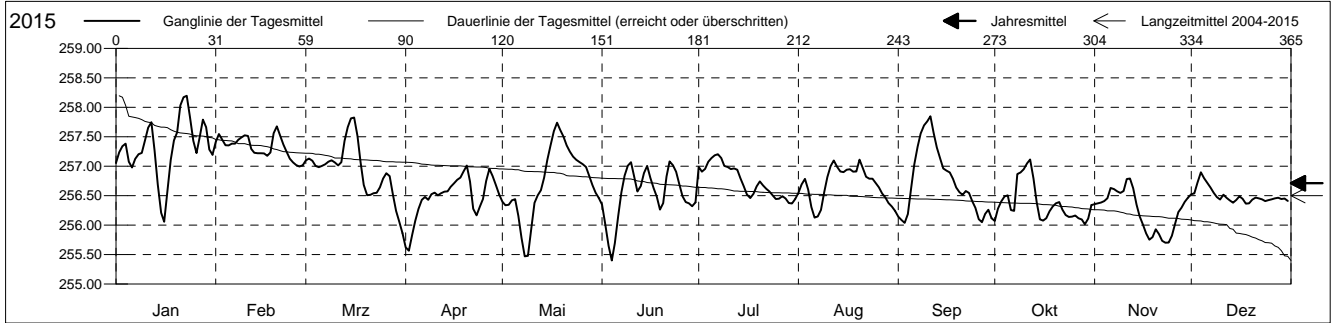


**Grundwasserstände**

Rheintal  
 MuttENZ 21.J.89 LutZertstrasse OM1  
 Abstichpunkt: 0.00 m ü.M.  
 OK Terrain: 0.00 m ü.M.

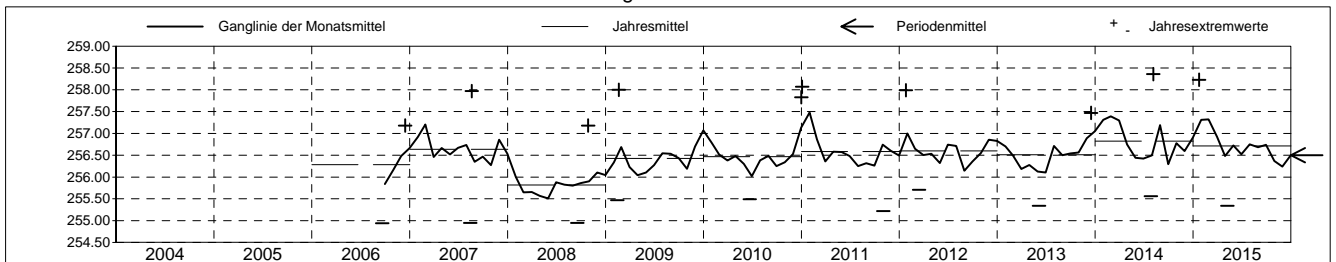
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2015	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	257.06	257.41	257.10	255.62	256.40	256.35	256.99	256.54	256.14	256.07	256.36	256.53	1
2	257.24	257.54	257.13	255.57 -	256.34	256.02	256.91	256.69	256.09	256.28	256.37	256.54	2
3	257.34	257.45	257.09	255.84	256.35	255.65	256.95	256.79	256.04 -	256.40	256.38	256.72	3
4	257.38	257.35	257.00	256.07	256.42	255.40 -	257.08	256.60	256.19	256.48	256.41	256.90 +	4
5	257.08	257.35	256.98	256.27	256.44	255.69	257.14	256.31	256.62	256.51	256.46	256.79	5
Tagesmittel													
6	256.98	257.38	257.00	256.43	256.16	256.15	257.18	256.13 -	257.03	256.25	256.63	256.72	6
7	257.12	257.38	257.03	256.48	255.78	256.56	257.20 +	256.15	257.33	256.24	256.61	256.64	7
8	257.20	257.45	257.07	256.43	255.47 -	256.84	257.14	256.26	257.55	256.87	256.57	256.55	8
9	257.23	257.49	257.10	256.53	255.48	257.01	257.00	256.55	257.69	256.89	256.55	256.48	9
10	257.44	257.53	257.06	256.55	255.94	257.07	256.99	256.82	257.76	256.95	256.58	256.43	10
11	257.65	257.51	257.01	256.50	256.38	256.82	256.95	257.00	257.85 +	257.05	256.78	256.52	11
12	257.75	257.29	257.07	256.54	256.50	256.57	256.96	257.10	257.57	257.11 +	256.79 +	256.46	12
13	257.26	257.23	257.43	256.57	256.59	256.66	256.94	256.99	257.32	256.79	256.63	256.42	13
14	256.69	257.22	257.66	256.57	256.80	256.88	256.79	256.91	257.14	256.39	256.35	256.38	14
15	256.21	257.22	257.81	256.65	257.10	257.00	256.66	256.90	256.96	256.10	256.15	256.43	15
Max. +													
16	256.06 -	257.22	257.83 +	256.71	257.35	256.80	256.52	256.94	256.92	256.08	256.01	256.49	16
17	256.57	257.18	257.51	256.77	257.60	256.63	256.46	256.95	256.89	256.12	256.86	256.45	17
18	257.11	257.23	257.07	256.81	257.74 +	256.48	256.53	256.91	256.79	256.23	255.75	256.36 -	18
19	257.44	257.56	256.68	256.91	257.62	256.26	256.66	256.91	256.64	256.31	255.79	256.37	19
20	257.58	257.68 +	256.51	257.01 +	257.50	256.37	256.74	257.11 +	256.56	256.37	255.93	256.43	20
Min. -													
21	258.03	257.52	256.51	256.74	257.35	256.83	256.67	256.97	256.51	256.39	255.85	256.47	21
22	258.17	257.37	256.54	256.28	257.25	257.08 +	256.62	256.82	256.58	256.26	255.73	256.45	22
23	258.19 +	257.24	256.55	256.17	257.16	257.02	256.57	256.79	256.55	256.17	255.70 -	256.44	23
24	257.84	257.13	256.64	256.31	257.11	256.90	256.51	256.79	256.40	256.14	255.70 -	256.41	24
25	257.43	257.07	256.79	256.44	257.07	256.69	256.44	256.71	256.29	256.14	255.82	256.42	25
26	257.22	257.02	256.88	256.75	257.04	256.49	256.45	256.64	256.10	256.16	256.03	256.44	26
27	257.48	256.99 -	256.83	256.95	256.99	256.39	256.49	256.54	256.05	256.12	256.22	256.45	27
28	257.79	257.02	256.52	256.83	256.83	256.37	256.45	256.47	256.19	256.10	256.30	256.46	28
29	257.66		256.24	256.68	256.68	256.32	256.38	256.38	256.26	256.01 -	256.39	256.44	29
30	257.28		256.06	256.52	256.55	256.39	256.37 -	256.32	256.12	256.11	256.46	256.45	30
31	257.20		255.86 -		256.46		256.44	256.24	256.12	256.34		256.41	31
Monatsmittel	257.31	257.32 +	256.92	256.48	256.72	256.52	256.75	256.68	256.74	256.37	256.24 -	256.50	
Maximum	258.23 +	257.70	257.85	257.04	257.76	257.12	257.22	257.25	257.89	257.15	256.84 -	256.92	
Datum	23.01	20.02	15.03	20.04	18.05	22.06	07.07	20.08	11.09	12.10	12.11	04.12	
Amplitude	2.29	0.72	2.10	1.55	2.42	1.76	0.87	1.14	1.90	1.16	1.15	0.58	
Jahr 2015	Mittel	256.71 m ü.M.		Maximum	258.23 (23.Jan)			Minimum	255.34 (08.Mai)			Amplitude	2.89 m



Periode	2004 - 2015												
Monatsmittel	256.87 +	256.75	256.44	256.37	256.29 -	256.35	256.49	256.45	256.30	256.39	256.58	256.72	
Maximum	258.23	258.00	257.85	257.62	257.76	257.76	257.46 -	258.36 +	257.89	257.63	257.51	257.83	
Jahr	2015	2009	2015	2011	2015	2012	2014	2014	2015	2014	2012	2010	
Minimum	255.42	255.31	255.17	255.16	255.04	255.34	255.30	254.95	254.94 -	255.26	255.22	255.61 +	
Jahr	2008	2008	2008	2008	2008	2013	2008	2007	2006	2008	2011	2008	
Amplitude	2.29	2.53	2.10	1.80 -	2.42	1.95	1.90	3.02 +	1.90	2.03	2.04	1.97	
Jahr	2015	2009	2015	2014	2015	2012	2014	2007	2015	2014	2011	2007	
Periode	Mittel	256.50 m ü.M.		Maximum	258.36 (05.Aug 2014)			Minimum	254.94 (19.Sep 2006)			Amplitude	3.42 m

Darstellung der letzten 12 Jahre



**Grundwassertemperatur**

Rheintal

Muttentz

Abstichpunkt:

OK Terrain:

21.J.89

0.00 m ü.M.

0.00 m ü.M.

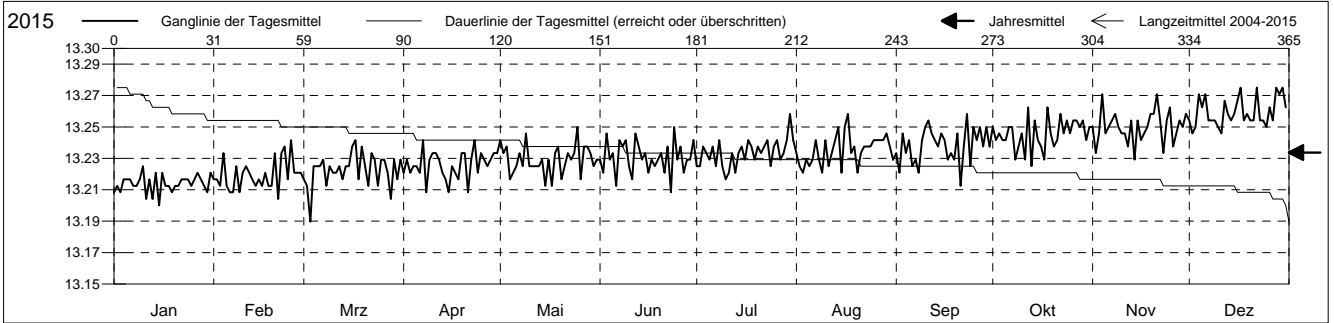
Lutzertstrasse OM1

**Amt für Umweltschutz und Energie**

**Kanton Basel-Landschaft**

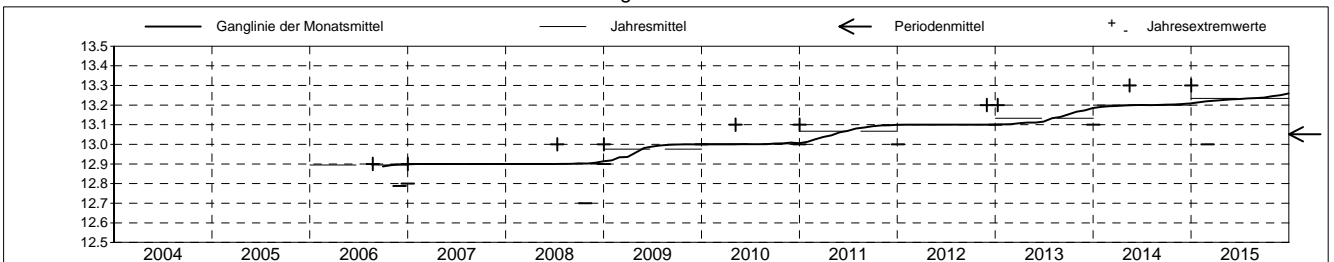
Koordinaten: 0.00 / 0.00

2015	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.2 +	13.2 +	13.2 +	13.2 +	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.3 +	13.3 +	13.3 +	1
2	13.2 +	13.2 +	13.2 +	13.2 +	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	2
3	13.2 +	13.2 +	13.2 +	13.2 +	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	3
4	13.2 +	13.2 +	13.2 +	13.2 +	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.3 +	13.3 +	4
5	13.2 +	13.2 +	13.2 +	13.2 +	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.3 +	5
Tagesmittel													
6	13.2 +	13.2 +	13.2 +	13.2 +	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.3 +	13.3 +	13.3 +	6
7	13.2 +	13.2 +	13.2 +	13.2 +	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.3 +	13.3 +	13.3 +	7
8	13.2 +	13.2 +	13.2 +	13.2 +	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.3 +	13.3 +	8
9	13.2 +	13.2 +	13.2 +	13.2 +	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.3 +	13.3 +	9
10	13.2 +	13.2 +	13.2 +	13.2 +	13.2 -	13.2 -	13.2 -	13.2 -	13.3 +	13.2 -	13.2 -	13.3 +	10
11	13.2 +	13.2 +	13.2 +	13.2 +	13.2 -	13.2 -	13.2 -	13.2 -	13.3 +	13.2 -	13.2 -	13.2 -	11
12	13.2 +	13.2 +	13.2 +	13.2 +	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.3 +	13.2 -	13.3 +	12
13	13.2 +	13.2 +	13.2 +	13.2 +	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.3 +	13.3 +	13
14	13.2 +	13.2 +	13.2 +	13.2 +	13.2 -	13.2 -	13.2 -	13.3 +	13.2 -	13.3 +	13.2 -	13.3 +	14
15	13.2 +	13.2 +	13.2 +	13.2 +	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.3 +	13.3 +	15
Max. +													
16	13.2 +	13.2 +	13.2 +	13.2 +	13.2 -	13.2 -	13.2 -	13.3 +	13.2 -	13.2 -	13.2 -	13.3 +	16
17	13.2 +	13.2 +	13.2 +	13.2 +	13.2 -	13.2 -	13.2 -	13.3 +	13.2 -	13.2 -	13.2 -	13.3 +	17
18	13.2 +	13.2 +	13.2 +	13.2 +	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.3 +	13.3 +	13.3 +	18
19	13.2 +	13.2 +	13.2 +	13.2 +	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.3 +	13.3 +	19
20	13.2 +	13.2 +	13.2 +	13.2 +	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.3 +	13.3 +	20
Min. -													
21	13.2 +	13.2 +	13.2 +	13.2 +	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.3 +	13.3 +	21
22	13.2 +	13.2 +	13.2 +	13.2 +	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.3 +	13.3 +	13.3 +	22
23	13.2 +	13.2 +	13.2 +	13.2 +	13.2 -	13.2 -	13.2 -	13.2 -	13.3 +	13.2 -	13.2 -	13.3 +	23
24	13.2 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 +	13.2 -	13.2 -	13.2 -	13.3 +	13.3 +	13.3 +	24
25	13.2 +	13.2 +	13.2 +	13.2 +	13.3 +	13.2 -	13.2 -	13.2 -	13.3 +	13.2 -	13.3 +	13.3 +	25
26	13.2 +	13.2 +	13.2 +	13.2 +	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.3 +	13.2 -	13.3 +	26
27	13.2 +	13.2 +	13.2 +	13.2 +	13.2 -	13.2 -	13.2 -	13.2 -	13.3 +	13.3 +	13.2 -	13.3 +	27
28	13.2 +	13.2 +	13.2 +	13.2 +	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.3 +	13.3 +	13.3 +	28
29	13.2 +		13.2 +	13.2 +	13.2 -	13.2 -	13.2 -	13.2 -	13.3 +	13.3 +	13.3 +	13.3 +	29
30	13.2 +		13.2 +	13.2 +	13.2 -	13.2 -	13.3 +	13.2 -	13.2 -	13.2 -	13.3 +	13.3 +	30
31	13.2 +		13.2 +		13.2 -		13.2 -	13.2 -		13.3 +		13.3 +	31
Monatsmittel	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.2 -	13.3 +	13.3 +	
Maximum	13.3 +	13.3 +	13.3 +	13.3 +	13.3 +	13.3 +	13.3 +	13.3 +	13.3 +	13.3 +	13.3 +	13.3 +	
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	13.2 +	13.2 +	13.0 -	13.2 +	13.2 +	13.2 +	13.2 +	13.2 +	13.2 +	13.2 +	13.2 +	13.2 +	
Datum	01.01	01.02	03.03	01.04	01.05	01.06	01.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
Jahr 2015	Mittel	13.2 °C		Maximum	13.3 (01.Jan)		Minimum	13.0 (03.Mrz)		Amplitude	0.3 °C		



Periode	2004 - 2015												
Monatsmittel	13.0 -	13.0 -	13.0 -	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.0 -	13.1 +	13.1 +	13.1 +	
Maximum	13.3 +	13.3 +	13.3 +	13.3 +	13.3 +	13.3 +	13.3 +	13.3 +	13.3 +	13.3 +	13.3 +	13.3 +	
Jahr	2015	2015	2015	2015	2014	2014	2015	2014	2014	2014	2014	2014	
Minimum	12.8	12.8	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8	12.8	12.7 -	12.8	12.8	
Jahr	2007	2007	2007	2007	2007	2007	2007	2006	2006	2008	2006	2006	
Amplitude	0.1 -	0.1 -	0.3 +	0.1 -	0.2	0.1 -	0.1 -	0.2	0.2	0.3 +	0.2	0.1 -	
Jahr	2009	2009	2015	2009	2014	2009	2008	2014	2014	2008	2014	2006	
Periode	Mittel	13.1 °C		Maximum	13.3 (16.Mai 2014)		Minimum	12.7 (23.Okt 2008)		Amplitude	0.6 °C		

Darstellung der letzten 12 Jahre



**Leitfähigkeit**

Rheintal

**Amt für Umweltschutz und Energie**

Muttenz 21.J.89 Lutertstrasse OM1

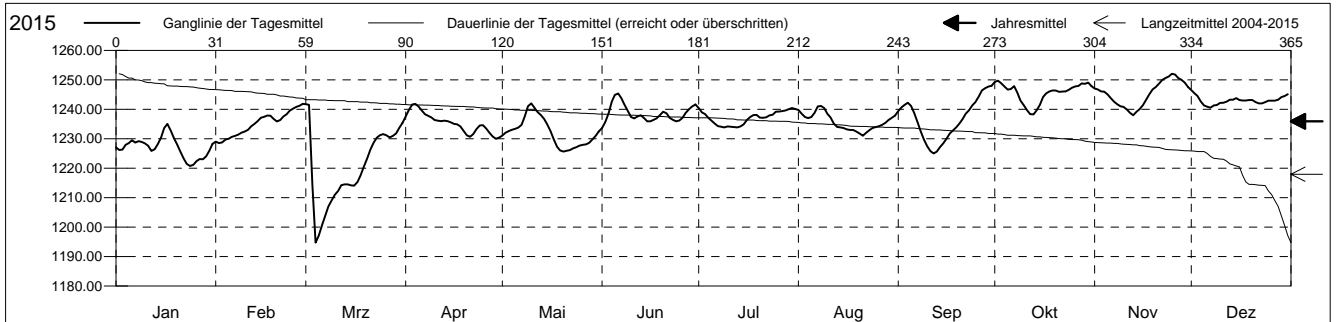
**Kanton Basel-Landschaft**

Abstichpunkt: 0.00 m ü.M.

Koordinaten: 0.00 / 0.00

OK Terrain: 0.00 m ü.M.

2015	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	1227	1229 -	1242 +	1238	1231	1234 -	1240 +	1240	1239	1249	1247	1247 +	1
2	1226	1229 -	1242 +	1240	1232	1236	1239	1239	1241	1250 +	1247	1245	2
3	1226	1229 -	1214	1242 +	1233	1239	1238	1237	1242	1249	1246	1245	3
4	1228	1230	1195 -	1242 +	1233	1243	1237	1237	1242	1248	1246	1243	4
5	1229	1230	1197	1241	1233	1245 +	1236	1237	1241	1247	1245	1241 -	5
Tagesmittel													
6	1230	1231	1201	1240	1234	1245 +	1235	1239	1239	1247	1244	1241 -	6
7	1229	1231	1204	1238	1235	1244	1234 -	1241 +	1236	1248	1243	1241 -	7
8	1229	1231	1207	1238	1238	1242	1234 -	1241 +	1233	1246	1242	1241 -	8
9	1229	1232	1209	1237	1241	1239	1234 -	1240	1230	1243	1241	1242	9
10	1228	1232	1211	1236	1242 +	1237	1234 -	1238	1227	1241	1241	1242	10
11	1228	1233	1212	1236	1241	1237	1234 -	1237	1226	1240	1240	1242	11
12	1226	1234	1214	1236	1239	1238	1234 -	1235	1225 -	1238 -	1239	1243	12
13	1226	1235	1215	1236	1238	1238	1234 -	1234	1226	1238 -	1238 -	1243	13
14	1228	1236	1215	1236	1237	1237	1234 -	1234	1227	1240	1239	1243	14
15	1231	1237	1214	1236	1235	1236	1235	1234	1228	1242	1240	1244	15
Max. +													
16	1234	1237	1214	1235	1233	1236	1236	1233	1230	1244	1241	1243	16
17	1235 +	1238	1215	1235	1230	1236	1237	1233	1232	1245	1243	1243	17
18	1233	1238	1218	1234	1227	1237	1238	1233	1233	1246	1245	1243	18
19	1230	1237	1220	1233	1226 -	1238	1238	1232	1234	1246	1247	1243	19
20	1228	1236	1223	1231	1226 -	1239	1237	1232	1235	1246	1248	1243	20
Min. -													
21	1226	1236	1226	1231	1226 -	1239	1237	1231 -	1237	1246	1249	1242	21
22	1223	1238	1229	1232	1226 -	1237	1237	1232	1239	1246	1250	1242	22
23	1221 -	1238	1230	1233	1227	1236	1238	1233	1240	1246	1251	1242	23
24	1221 -	1240	1231	1235	1227	1236	1238	1234	1241	1247	1251	1242	24
25	1221 -	1240	1232	1235	1228	1236	1239	1234	1242	1247	1252 +	1243	25
26	1222	1241	1231	1233	1228	1237	1239	1234	1244	1248	1252 +	1243	26
27	1223	1241	1230	1232	1228	1239	1239	1235	1246	1248	1251	1243	27
28	1223	1242 +	1231	1231	1229	1240	1240 +	1235	1247	1249	1250	1243	28
29	1224		1232	1230 -	1230	1241	1240 +	1236	1248 +	1249	1249	1244	29
30	1226		1234	1230 -	1231	1242	1240 +	1237	1248 +	1249	1248	1245	30
31	1228		1235		1233		1240 +	1238		1248		1245	31
Monatsmittel	1227	1235	1220 -	1235	1232	1239	1237	1236	1237	1246 +	1245	1243	
Maximum	1236 -	1242	1242	1243	1242	1246	1242	1242	1249	1250	1253 +	1247	
Datum	17.01	27.02	01.03	04.04	09.05	05.06	01.07	08.08	30.09	01.10	25.11	01.12	
Minimum	1220	1228	1194 -	1230	1225	1233	1233	1231	1225	1238	1238	1240 +	
Datum	24.01	02.02	03.03	20.04	19.05	01.06	09.07	20.08	11.09	12.10	12.11	06.12	
Amplitude	16	14	48	13	17	13	9	11	24	12	15	7	
Jahr 2015	Mittel	1236		Maximum	1253 (25.Nov)		Minimum	1194 (03.Mrz)			Amplitude	59	



Periode	2004 - 2015												
Monatsmittel	1216	1216	1219	1221	1222	1223 +	1220	1221	1217	1215	1212 -	1215	
Maximum	1252	1266	1277 +	1272	1277 +	1275	1270	1267	1258	1250	1267	1247 -	
Jahr	2012	2012	2012	2012	2012	2012	2012	2012	2012	2014	2011	2015	
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	48	22	18 -	19	18 -	27	24	54	57 +	42	
Jahr	2008	2007	2015	2013	2013	2012	2007	2014	2015	2008	2014	2007	
Periode	Mittel	1218		Maximum	1277 (15.Mrz 2012)		Minimum	1145 (14.Dez 2006)			Amplitude	132	

Darstellung der letzten 12 Jahre

