

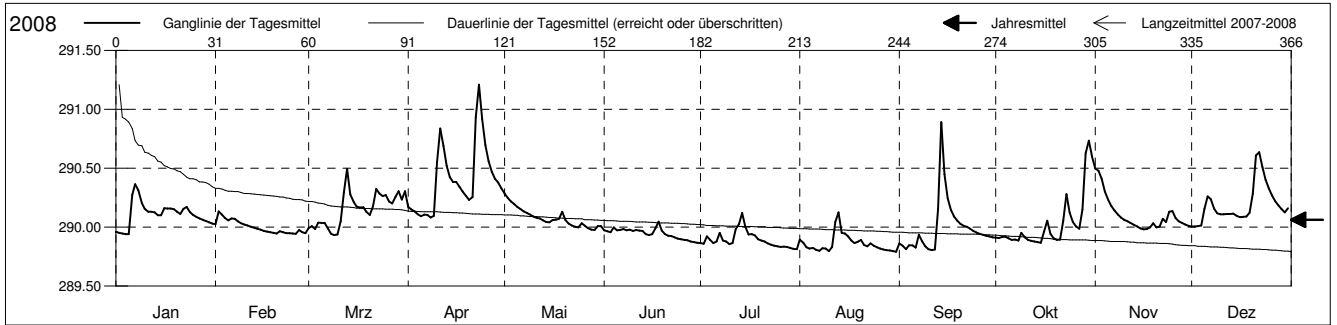
Grundwasserstände



Ergolzthal  
 Liestal 39.R.115 Weiermattstr H2  
 Abstichpunkt: 300.17 m ü.M.  
 OK Terrain: 300.30 m ü.M.

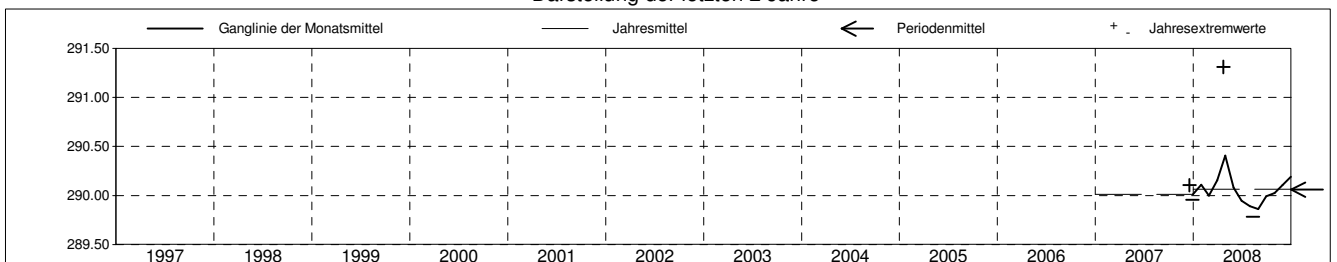
Amt für Umweltschutz und Energie  
 Kanton Basel-Landschaft  
 Koordinaten: 621555.50 / 260574.66

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	289.96	290.03	289.99	290.17	290.29 +	289.97	289.86	289.89	289.86	289.91	290.50 +	290.00 -	1
2	289.95	290.13 +	290.01	290.15	290.25	289.96	289.86	289.87	289.84	289.91	290.48	290.01	2
3	289.95	290.11	289.99	290.13	290.22	289.96	289.92	289.83	289.81	289.92	290.41	290.01	3
4	289.94 -	290.08	290.04	290.11	290.19	290.00	289.89	289.82	289.85	289.92	290.30	290.01	4
5	289.94 -	290.06	290.04	290.09	290.17	289.97	289.86	289.82	289.85	289.91	290.23	290.15	5
Tagesmittel													
6	290.27	290.07	290.03	290.11	290.15	289.98	289.88	289.81	289.83	289.89	290.18	290.26	6
7	290.37 +	290.07	289.99	290.10	290.13	289.98	289.95	289.80	289.94	289.90	290.14	290.24	7
8	290.31	290.05	289.94	290.08 -	290.12	289.97	289.89	289.82	289.88	289.89	290.11	290.16	8
9	290.20	290.03	289.93 -	290.10	290.11	289.98	289.88	289.82	289.84	289.95	290.08	290.12	9
10	290.15	290.02	289.94	290.55	290.09	289.97	289.86	289.80	289.81	289.91	290.06	290.11	10
11	290.13	290.01	290.05	290.84	290.08	289.98	289.87	289.83	289.80 -	289.89	290.05	290.11	11
12	290.13	290.00	290.29	290.69	290.07	289.97	289.98	290.04	289.81	289.88	290.04	290.11	12
13	290.13	289.99	290.50 +	290.52	290.06	289.97	290.02	290.13 +	290.15	289.88	290.02	290.11	13
14	290.10	289.99	290.28	290.42	290.04	289.94	290.12 +	289.95	290.89 +	289.87 -	290.00	290.11	14
15	290.10	289.98	290.21	290.38	290.04	289.93	290.00	289.94	290.45	289.87 -	289.99	290.10	15
Max. +													
16	290.16	289.97	290.17	290.38	290.06	289.94	289.94	289.92	290.25	289.96	289.98 -	290.08	16
17	290.16	289.96	290.17	290.34	290.06	289.99	289.94	289.89	290.15	290.05	289.99	290.09	17
18	290.16	289.96	290.17	290.30	290.07	290.05 +	289.93	289.87	290.09	289.94	290.00	290.09	18
19	290.15	289.95	290.13	290.27	290.13	289.97	289.90	289.87	290.06	289.91	290.03	290.12	19
20	290.13	289.95	290.10	290.23	290.06	289.94	289.89	289.89	290.03	289.89	290.00	290.28	20
Min. -													
21	290.11	289.96	290.18	290.26	290.03	289.93	289.88	289.85	290.01	289.90	290.01	290.61	21
22	290.16	289.96	290.32	290.93	290.01	289.92	289.86	289.84	290.00	290.05	290.07	290.64 +	22
23	290.17	289.95	290.28	291.21 +	290.00	289.91	289.85	289.86	289.99	290.28	290.04	290.51	23
24	290.13	289.95	290.26	290.92	290.00	289.90	289.84	289.84	289.97	290.12	290.13	290.40	24
25	290.10	289.94 -	290.27	290.69	290.03	289.90	289.84	289.83	289.95	290.04	290.14	290.33	25
26	290.09	289.94 -	290.22	290.56	290.01	289.89	289.83	289.82	289.94	290.00	290.08	290.27	26
27	290.07	289.98	290.20	290.47	289.99	289.89	289.84	289.81	289.93	289.99	290.05	290.22	27
28	290.06	289.96	290.26	290.41	289.98 -	289.88	289.83	289.80	289.93	290.15	290.03	290.19	28
29	290.05	289.95	290.30	290.38	289.98 -	289.87 -	289.82	289.80	289.92	290.63	290.02	290.15	29
30	290.04		290.23	290.33	290.01	289.87 -	289.82	289.80	289.91	290.74 +	290.01	290.13	30
31	290.03		290.30		290.01		289.81 -	289.79 -		290.60		290.16	31
Monatsmittel	290.11	290.00	290.15	290.40 +	290.08	289.95	289.89	289.86 -	289.99	290.02	290.11	290.19	
Maximum	290.45	290.15	290.72	291.31 +	290.31	290.11 -	290.16	290.24	291.04	290.77	290.55	290.72	
Datum	07.01	02.02	12.03	23.04	01.05	17.06	14.07	13.08	14.09	29.10	01.11	21.12	
Amplitude	0.52	0.22	0.84	1.24	0.34	0.24	0.36	0.46	1.24	0.91	0.58	0.77	
Jahr 2008	Mittel	290.06 m ü.M.		Maximum	291.31 (23.Apr)		Minimum	289.78 (11.Aug)		Amplitude	1.53 m		



Periode	2007 - 2008												
Monatsmittel	290.11	290.00	290.15	290.40 +	290.08	289.95	289.89	289.86 -	289.99	290.02	290.11	290.10	
Maximum	290.45	290.15	290.72	291.31 +	290.31	290.11 -	290.16	290.24	291.04	290.77	290.55	290.72	
Jahr	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	
Minimum	289.93	289.94	289.88	290.07 +	289.97	289.86	289.80	289.78 -	289.80	289.86	289.97	289.95	
Jahr	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	
Amplitude	0.52	0.22 -	0.84	1.24 +	0.34	0.24	0.36	0.46	1.24 +	0.91	0.58	0.77	
Jahr	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	
Periode	Mittel	290.06 m ü.M.		Maximum	291.31 (23.Apr 2008)		Minimum	289.78 (11.Aug 2008)		Amplitude	1.53 m		

Darstellung der letzten 2 Jahre



**Grundwassertemperatur**



Ergolzthal

Liestal

Abstichpunkt:

OK Terrain:

39.R.115 Weiermattstr H2

300.17 m ü.M.

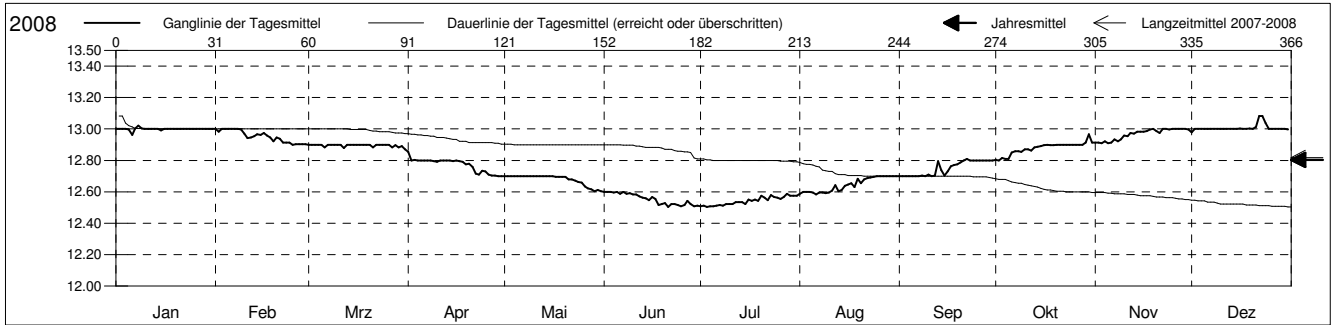
300.30 m ü.M.

**Amt für Umweltschutz und Energie**

**Kanton Basel-Landschaft**

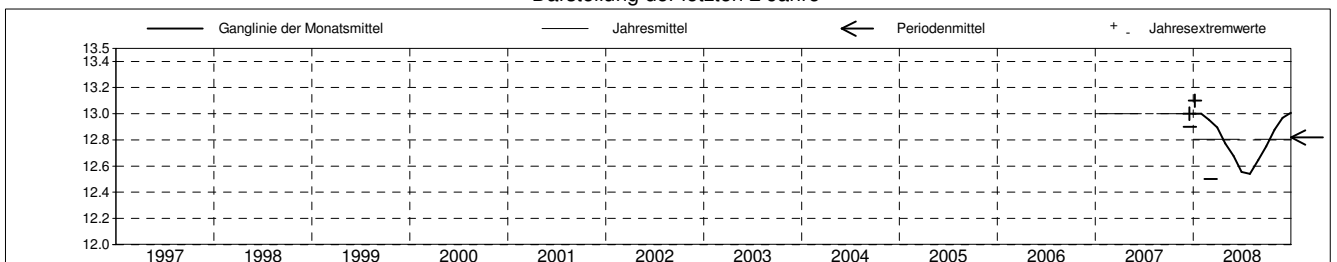
Koordinaten: 621555.50 / 260574.66

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.0 +	13.0 +	12.9 +	12.9 +	12.7 +	12.6 +	12.5 -	12.6 -	12.7 -	12.8 -	12.9 -	13.0 -	1
2	13.0 +	13.0 +	12.9 +	12.8	12.7 +	12.6 +	12.5 -	12.6 -	12.7 -	12.8 -	12.9 -	13.0 -	2
3	13.0 +	13.0 +	12.9 +	12.8	12.7 +	12.6 +	12.5 -	12.6 -	12.7 -	12.8 -	12.9 -	13.0 -	3
4	13.0 +	13.0 +	12.9 +	12.8	12.7 +	12.6 +	12.5 -	12.6 -	12.7 -	12.8 -	12.9 -	13.0 -	4
5	13.0 +	13.0 +	12.9 +	12.8	12.7 +	12.6 +	12.5 -	12.6 -	12.7 -	12.8 -	12.9 -	13.0 -	5
Tagesmittel													
6	13.0 +	13.0 +	12.9 +	12.8	12.7 +	12.6 +	12.5 -	12.6 -	12.7 -	12.9	12.9 -	13.0 -	6
7	13.0 +	13.0 +	12.9 +	12.8	12.7 +	12.6 +	12.5 -	12.6 -	12.7 -	12.9	12.9 -	13.0 -	7
8	13.0 +	13.0 +	12.9 +	12.8	12.7 +	12.6 +	12.5 -	12.6 -	12.7 -	12.9	12.9 -	13.0 -	8
9	13.0 +	13.0 +	12.9 +	12.8	12.7 +	12.6 +	12.5 -	12.6 -	12.7 -	12.9	12.9 -	13.0 -	9
10	13.0 +	13.0 +	12.9 +	12.8	12.7 +	12.6 +	12.5 -	12.6 -	12.7 -	12.9	13.0 +	13.0 -	10
11	13.0 +	12.9 -	12.9 +	12.8	12.7 +	12.6 +	12.5 -	12.6 -	12.7 -	12.9	13.0 +	13.0 -	11
12	13.0 +	12.9 -	12.9 +	12.8	12.7 +	12.6 +	12.5 -	12.6 -	12.7 -	12.9	13.0 +	13.0 -	12
13	13.0 +	13.0 +	12.9 +	12.8	12.7 +	12.6 +	12.5 -	12.6 -	12.8 +	12.9	13.0 +	13.0 -	13
14	13.0 +	13.0 +	12.9 +	12.8	12.7 +	12.6 +	12.5 -	12.6 -	12.7 -	12.9	13.0 +	13.0 -	14
15	13.0 +	13.0 +	12.9 +	12.8	12.7 +	12.5 -	12.5 -	12.6 -	12.7 -	12.9	13.0 +	13.0 -	15
Max. +													
16	13.0 +	13.0 +	12.9 +	12.8	12.7 +	12.6 +	12.6 +	12.6 -	12.7 -	12.9	13.0 +	13.0 -	16
17	13.0 +	13.0 +	12.9 +	12.8	12.7 +	12.6 +	12.5 -	12.7 +	12.8 +	12.9	13.0 +	13.0 -	17
18	13.0 +	12.9 -	12.9 +	12.8	12.7 +	12.5 -	12.6 +	12.6 -	12.8 +	12.9	13.0 +	13.0 -	18
19	13.0 +	12.9 -	12.9 +	12.8	12.7 +	12.5 -	12.5 -	12.7 +	12.8 +	12.9	13.0 +	13.0 -	19
20	13.0 +	12.9 -	12.9 +	12.8	12.7 +	12.5 -	12.6 +	12.7 +	12.8 +	12.9	13.0 +	13.0 -	20
Min. -													
21	13.0 +	12.9 -	12.9 +	12.8	12.7 +	12.5 -	12.6 +	12.7 +	12.8 +	12.9	13.0 +	13.0 -	21
22	13.0 +	12.9 -	12.9 +	12.7 -	12.7 +	12.5 -	12.5 -	12.7 +	12.8 +	12.9	13.0 +	13.1 +	22
23	13.0 +	12.9 -	12.9 +	12.7 -	12.7 +	12.5 -	12.6 +	12.7 +	12.8 +	12.9	13.0 +	13.1 +	23
24	13.0 +	12.9 -	12.9 +	12.7 -	12.7 +	12.5 -	12.6 +	12.7 +	12.8 +	12.9	13.0 +	13.0 -	24
25	13.0 +	12.9 -	12.9 +	12.7 -	12.7 +	12.5 -	12.6 +	12.7 +	12.8 +	12.9	13.0 +	13.0 -	25
26	13.0 +	12.9 -	12.9 +	12.7 -	12.6 -	12.5 -	12.6 +	12.7 +	12.8 +	12.9	13.0 +	13.0 -	26
27	13.0 +	12.9 -	12.9 +	12.7 -	12.6 -	12.5 -	12.6 +	12.7 +	12.8 +	12.9	13.0 +	13.0 -	27
28	13.0 +	12.9 -	12.9 +	12.7 -	12.6 -	12.5 -	12.6 +	12.7 +	12.8 +	12.9	13.0 +	13.0 -	28
29	13.0 +	12.9 -	12.9 +	12.7 -	12.6 -	12.5 -	12.6 +	12.7 +	12.8 +	12.9	13.0 +	13.0 -	29
30	13.0 +	12.9 -	12.9 +	12.7 -	12.6 -	12.5 -	12.6 +	12.7 +	12.8 +	13.0 +	13.0 +	13.0 -	30
31	13.0 +		12.9 +		12.6 -		12.6 +	12.7 +		12.9		13.0 -	31
Monatsmittel	13.0 +	13.0 +	12.9	12.8	12.7	12.6	12.5 -	12.6	12.7	12.9	13.0 +	13.0 +	
Maximum	13.1 +	13.0	12.9	12.9	12.7	12.6 -	12.7	12.7	13.0	13.0	13.0	13.1 +	
Datum	07.01	01.02	01.03	01.04	01.05	01.06	24.07	11.08	22.09	29.10	01.11	16.12	
Minimum	12.7	12.9 +	12.5 -	12.7	12.6	12.5 -	12.5 -	12.5 -	12.7	12.8	12.9 +	12.5 -	
Datum	15.01	02.02	06.03	09.04	17.05	04.06	01.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.4	0.1	0.4	0.2	0.1	0.1	0.2	0.2	0.3	0.2	0.1	0.6	
Jahr 2008	Mittel	12.8 °C		Maximum	13.1 (07.Jan)		Minimum	12.5 (06.Mrz)		Amplitude	0.6 °C		



Periode	2007 - 2008												
Monatsmittel	13.0 +	13.0 +	12.9	12.8	12.7	12.6	12.5 -	12.6	12.7	12.9	13.0 +	13.0 +	
Maximum	13.1 +	13.0	12.9	12.9	12.7	12.6 -	12.7	12.7	13.0	13.0	13.0	13.1 +	
Jahr	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	
Minimum	12.7	12.9 +	12.5 -	12.7	12.6	12.5 -	12.5 -	12.5 -	12.7	12.8	12.9 +	12.5 -	
Jahr	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	
Amplitude	0.4	0.1 -	0.4	0.2	0.1 -	0.1 -	0.2	0.2	0.3	0.2	0.1 -	0.6 +	
Jahr	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	
Periode	Mittel	12.8 °C		Maximum	13.1 (07.Jan 2008)		Minimum	12.5 (06.Mrz 2008)		Amplitude	0.6 °C		

Darstellung der letzten 2 Jahre



**Leitfähigkeit**



Ergolztal

Liestal

Abstichpunkt:

OK Terrain:

39.R.115 Weiermattstr H2

300.17 m ü.M.

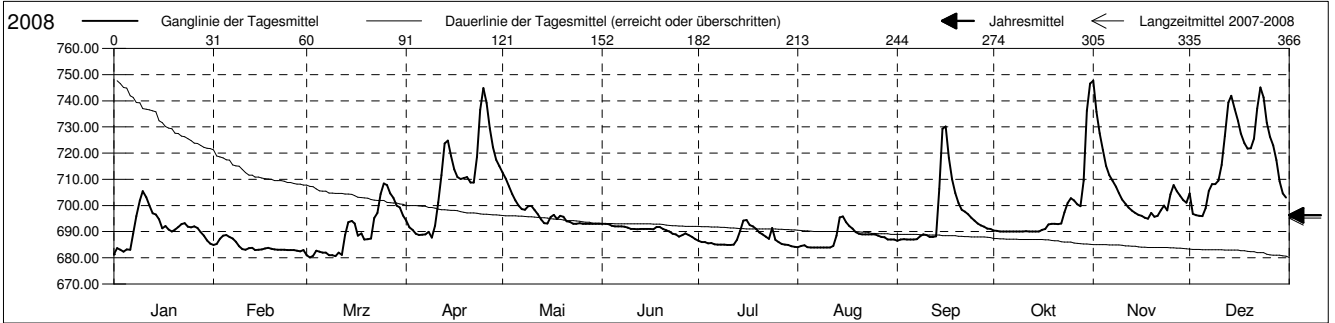
300.30 m ü.M.

**Amt für Umweltschutz und Energie**

**Kanton Basel-Landschaft**

Koordinaten: 621555.50 / 260574.66

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	681 -	685	681	694	713 +	693 +	687	684 -	687 -	690 -	748 +	705	1
2	684	685	680 -	692	710	693 +	686	685	687 -	690 -	736	697	2
3	683	687	681	691	707	693 +	686	685	687 -	690 -	728	696 -	3
4	682	688	683	689	704	692	686	684 -	687 -	690 -	721	696 -	4
5	683	689 +	682	689	702	692	686	684 -	687 -	690 -	715	696 -	5
6	683	688	682	689	700	692	685	684 -	687 -	690 -	712	699	6
7	689	687	682	689	699	692	685	684 -	687 -	690 -	710	706	7
8	696	686	681	690	698	692	685	684 -	688	690 -	707	708	8
9	702	684	681	688 -	700	692	685	684 -	689	690 -	705	708	9
10	705 +	683 -	681	692	700	691	685	684 -	689	690 -	702	710	10
11	703	683 -	682	701	698	691	685	684 -	688	690 -	701	716	11
12	700	684	681	712	697	691	685	685	688	690 -	699	726	12
13	697	684	689	724	695	691	687	688	688	690 -	698	739	13
14	697	683 -	694	725	693 -	691	690	695	706	690 -	697	742	14
15	695	683 -	694	719	693 -	691	694 +	696 +	729	690 -	696	737	15
16	691	683 -	693	714	696	691	694 +	694	730 +	691	696	732	16
17	692	684	688	711	696	691	692	692	718	691	695 -	728	17
18	691	684	689	710	695	692	692	691	710	693	695 -	724	18
19	690	684	687	711	696	692	691	690	705	693	697	722	19
20	691	683 -	687	711	696	691	690	689	701	693	696	722	20
21	692	683 -	687	709	694	691	689	689	698	693	696	726	21
22	693	683 -	695	709	694	690	688	689	698	693	698	737	22
23	693	683 -	697	719	693 -	689	687	689	697	697	700	745 +	23
24	692	683 -	704	737	693 -	689	691	689	695	701	698	741	24
25	692	683 -	708 +	745 +	693 -	688	687	689	694	703	704	732	25
26	692	683 -	708 +	739	693 -	689	686	688	693	702	708	726	26
27	691	683 -	705	730	693 -	689	685	688	692	701	706	723	27
28	690	683 -	703	722	693 -	689	685	688	692	700	704	717	28
29	688	683 -	700	717	693 -	688	685	687	691	710	702	709	29
30	687	683 -	699	715	693 -	687 -	684 -	687	691	736	701	705	30
31	685	683 -	696	719	693 -	691	684 -	687	691	747 +	703	703	31
Monatsmittel	691	684 -	690	709	697	691	687	688	696	697	706	718 +	
Maximum	707	689 -	709	746	714	693	704	697	735	750	751 +	746	
Datum	10.01	04.02	25.03	25.04	01.05	01.06	24.07	14.08	15.09	31.10	01.11	23.12	
Minimum	680	682	678 -	683	693	687	684	684	686	690	694 +	695 +	
Datum	01.01	27.02	01.03	09.04	14.05	30.06	10.07	01.08	01.09	01.10	19.11	05.12	
Amplitude	27	7	31	63	21	6	20	13	49	60	57	51	
Jahr 2008	Mittel	696		Maximum	751 (01.Nov)		Minimum	678 (01.Mrz)		Amplitude	73		



Periode	2007 - 2008												
Monatsmittel	691	684 -	690	709 +	697	691	687	688	696	697	706	701	
Maximum	707	689 -	709	746	714	693	704	697	735	750	751 +	746	
Jahr	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	
Minimum	680	682	678 -	683	693	687	684	684	686	690	694 +	679	
Jahr	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	2007	
Amplitude	27	7	31	63 +	21	6 -	20	13	49	60	57	51	
Jahr	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	
Periode	Mittel	695		Maximum	751 (01.Nov 2008)		Minimum	678 (01.Mrz 2008)		Amplitude	73		

Darstellung der letzten 2 Jahre

