

Grundwasserstände

Ergolztal

Liestal

Abstichpunkt:

OK Terrain:

39.R.117 HPL Hammerweg

299.15 m ü.M.

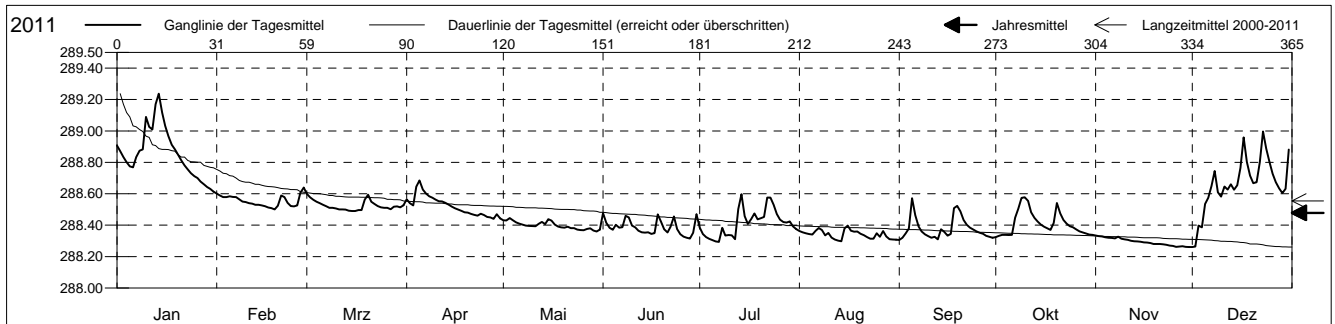
299.41 m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

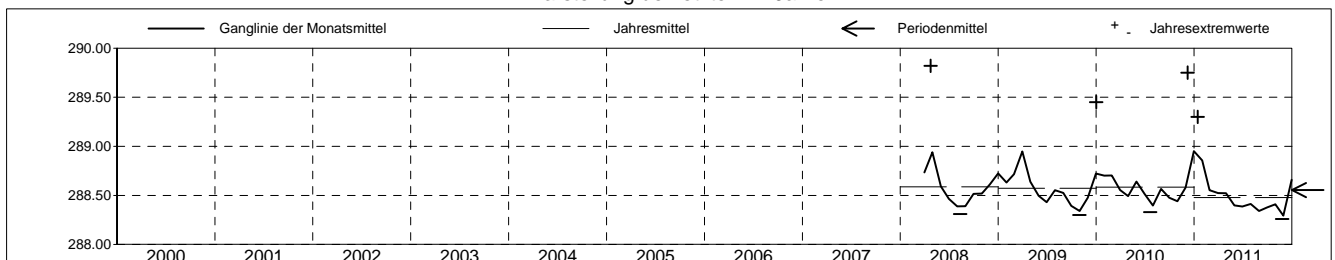
Koordinaten: 0.00 / 0.00

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	288.91	288.60	288.60 +	288.56	288.43	288.48 +	288.39	288.36	288.31 -	288.32 -	288.33 +	288.26 -	1
2	288.87	288.59	288.58	288.54	288.43	288.42	288.34	288.35	288.32	288.33	288.33 +	288.26 -	2
3	288.83	288.58	288.56	288.53	288.45 +	288.38	288.32	288.35	288.35	288.34	288.33 +	288.40	3
4	288.80	288.58	288.55	288.64	288.43	288.37	288.31	288.34	288.38	288.34	288.32	288.39	4
5	288.77	288.58	288.54	288.68 +	288.42	288.40	288.30	288.34	288.57 +	288.34	288.32	288.54	5
Tagesmittel													
6	288.77	288.58	288.53	288.63	288.41	288.38	288.30	288.36	288.46	288.34	288.32	288.57	6
7	288.83	288.58	288.52	288.60	288.40	288.39	288.29 -	288.38	288.39	288.45	288.32	288.65	7
8	288.87	288.56	288.51	288.58	288.40	288.46	288.38	288.37	288.36	288.51	288.33 +	288.74	8
9	288.88	288.55	288.51	288.57	288.40	288.45	288.33	288.33	288.33	288.57	288.31	288.61	9
10	289.09	288.55	288.51	288.56	288.39	288.40	288.34	288.35	288.33	288.58 +	288.31	288.58	10
11	289.03	288.54	288.50	288.55	288.39	288.39	288.34	288.32	288.32	288.55	288.31	288.65	11
12	289.01	288.54	288.50	288.55	288.41	288.36	288.31	288.31	288.33	288.48	288.30	288.63	12
13	289.17	288.53	288.50	288.54	288.42	288.35	288.50	288.30 -	288.31 -	288.45	288.30	288.66	13
14	289.24 +	288.53	288.49 -	288.53	288.41	288.35	288.60 +	288.30 -	288.37	288.42	288.30	288.63	14
15	289.12	288.53	288.49 -	288.52	288.44	288.35	288.46	288.38	288.36	288.40	288.29	288.65	15
Max. +													
16	289.03	288.52	288.49 -	288.51	288.43	288.34	288.41	288.40 +	288.33	288.39	288.29	288.77	16
17	288.97	288.51	288.50	288.50	288.40	288.35	288.44	288.36	288.34	288.38	288.29	288.96	17
18	288.91	288.51	288.50	288.49	288.39	288.47	288.47	288.36	288.51	288.37	288.29	288.80	18
19	288.88	288.50 -	288.56	288.48	288.39	288.42	288.44	288.36	288.52	288.41	288.28	288.71	19
20	288.85	288.52	288.59	288.48	288.38	288.37	288.44	288.35	288.49	288.54	288.28	288.67	20
Min. -													
21	288.81	288.59	288.55	288.47	288.39	288.35	288.45	288.34	288.43	288.48	288.28	288.67	21
22	288.78	288.58	288.54	288.47	288.38	288.39	288.58	288.32	288.40	288.43	288.28	288.80	22
23	288.76	288.54	288.52	288.46	288.38	288.46	288.58	288.31	288.38	288.41	288.27	289.00 +	23
24	288.73	288.52	288.51	288.47	288.37	288.37	288.53	288.31	288.37	288.39	288.27	288.89	24
25	288.71	288.52	288.51	288.46	288.37	288.34	288.47	288.35	288.36	288.39	288.27	288.80	25
26	288.70	288.53	288.51	288.45	288.37	288.33	288.44	288.33	288.35	288.37	288.26 -	288.73	26
27	288.68	288.61	288.50	288.45	288.38	288.32 -	288.42	288.36	288.35	288.36	288.26 -	288.67	27
28	288.66	288.64 +	288.52	288.44 -	288.38	288.32 -	288.42	288.33	288.33	288.35	288.27	288.63	28
29	288.64		288.52	288.47	288.37	288.35	288.42	288.31	288.33	288.35	288.26 -	288.60	29
30	288.63		288.51	288.44 -	288.36 -	288.47	288.39	288.31	288.32	288.34	288.26 -	288.63	30
31	288.61 -		288.53		288.37		288.37	288.31	288.31	288.34		288.88	31
Monatsmittel	288.86 +	288.55	288.52	288.52	288.40	288.39	288.41	288.34	288.38	288.41	288.29 -	288.66	
Maximum	289.30 +	288.65	288.63	288.74	288.46	288.51	288.67	288.42	288.61	288.63	288.34 -	289.30 +	
Datum	14.01	27.02	19.03	04.04	03.05	22.06	14.07	16.08	05.09	08.10	01.11	31.12	
Amplitude	0.69	0.15	0.14	0.30	0.11	0.20	0.38	0.13	0.31	0.31	0.08	1.04	
Jahr 2011	Mittel	288.48 m ü.M.		Maximum	289.12 (10.Jan)		Minimum	288.26 (25.Nov)		Amplitude	0.86 m		



Periode	2000 - 2011												
Monatsmittel	288.73	288.66	288.69	288.65	288.53	288.45	288.44	288.46	288.44	288.43 -	288.49	288.76 +	
Maximum	289.42	289.10	289.29	289.82 +	289.15	288.88 -	289.21	289.23	289.52	289.26	289.21	289.75	
Jahr	2010	2009	2009	2008	2010	2010	2009	2010	2008	2008	2010	2010	
Minimum	288.51 +	288.50	288.48	288.40	288.35	288.31	288.29	288.29	288.30	288.30	288.26 -	288.26 -	
Jahr	2009	2011	2010	2010	2011	2011	2011	2011	2011	2009	2011	2011	
Amplitude	0.88	0.58	0.58	1.23	0.72	0.47 -	0.86	0.90	1.20	0.91	0.83	1.24 +	
Jahr	2010	2009	2009	2008	2010	2010	2009	2010	2008	2008	2010	2010	
Periode	Mittel	288.55 m ü.M.		Maximum	289.82 (23.Apr 2008)		Minimum	288.26 (25.Nov 2011)		Amplitude	1.56 m		

Darstellung der letzten 12 Jahre



Grundwassertemperatur

Ergolzthal

Liestal

Abstichpunkt:

OK Terrain:

39.R.117 HPL Hammerweg

299.15 m ü.M.

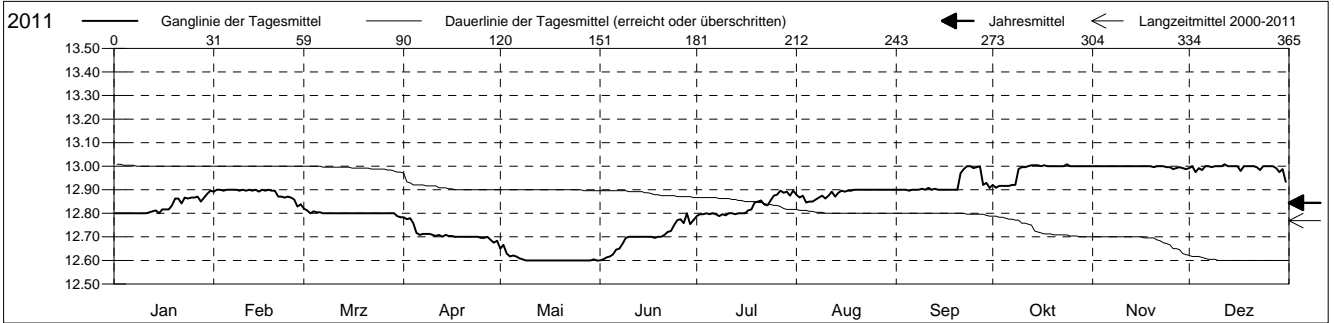
299.41 m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

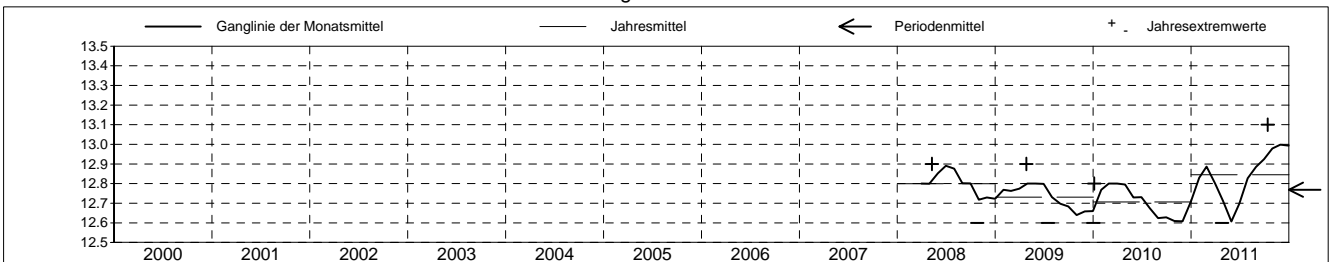
Koordinaten: 0.00 / 0.00

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.8 -	12.9 +	12.8 +	12.8 +	12.6 -	12.6 -	12.8 -	12.9 +	12.9 -	12.9 -	13.0 +	13.0 +	1
2	12.8 -	12.9 +	12.8 +	12.8 +	12.7 +	12.6 -	12.8 -	12.9 +	12.9 -	12.9 -	13.0 +	13.0 +	2
3	12.8 -	12.9 +	12.8 +	12.8 +	12.6 -	12.6 -	12.8 -	12.9 +	12.9 -	12.9 -	13.0 +	13.0 +	3
4	12.8 -	12.9 +	12.8 +	12.8 +	12.6 -	12.6 -	12.8 -	12.8 -	12.9 -	12.9 -	13.0 +	13.0 +	4
5	12.8 -	12.9 +	12.8 +	12.7 -	12.6 -	12.6 -	12.8 -	12.9 +	12.9 -	12.9 -	13.0 +	13.0 +	5
Tagesmittel													
6	12.8 -	12.9 +	12.8 +	12.7 -	12.6 -	12.6 -	12.8 -	12.9 +	12.9 -	12.9 -	13.0 +	13.0 +	6
7	12.8 -	12.9 +	12.8 +	12.7 -	12.6 -	12.6 -	12.8 -	12.9 +	12.9 -	12.9 -	13.0 +	13.0 +	7
8	12.8 -	12.9 +	12.8 +	12.7 -	12.6 -	12.7 -	12.8 -	12.9 +	12.9 -	12.9 -	13.0 +	13.0 +	8
9	12.8 -	12.9 +	12.8 +	12.7 -	12.6 -	12.7 -	12.8 -	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	9
10	12.8 -	12.9 +	12.8 +	12.7 -	12.6 -	12.7 -	12.8 -	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	10
11	12.8 -	12.9 +	12.8 +	12.7 -	12.6 -	12.7 -	12.8 -	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	11
12	12.8 -	12.9 +	12.8 +	12.7 -	12.6 -	12.7 -	12.8 -	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	12
13	12.8 -	12.9 +	12.8 +	12.7 -	12.6 -	12.7 -	12.8 -	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	13
14	12.8 -	12.9 +	12.8 +	12.7 -	12.6 -	12.7 -	12.8 -	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	14
15	12.8 -	12.9 +	12.8 +	12.7 -	12.6 -	12.7 -	12.8 -	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	15
Max. +													
16	12.8 -	12.9 +	12.8 +	12.7 -	12.6 -	12.7 -	12.8 -	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	16
17	12.8 -	12.9 +	12.8 +	12.7 -	12.6 -	12.7 -	12.8 -	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	17
18	12.8 -	12.9 +	12.8 +	12.7 -	12.6 -	12.7 -	12.8 -	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	18
19	12.8 -	12.9 +	12.8 +	12.7 -	12.6 -	12.7 -	12.8 -	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	19
20	12.9 +	12.9 +	12.8 +	12.7 -	12.6 -	12.7 -	12.9 +	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	20
Min. -													
21	12.9 +	12.9 +	12.8 +	12.7 -	12.6 -	12.7 -	12.9 +	12.9 +	13.0 +	13.0 +	13.0 +	13.0 +	21
22	12.8 -	12.9 +	12.8 +	12.7 -	12.6 -	12.7 -	12.8 -	12.9 +	13.0 +	13.0 +	13.0 +	13.0 +	22
23	12.9 +	12.9 +	12.8 +	12.7 -	12.6 -	12.7 -	12.8 -	12.9 +	13.0 +	13.0 +	13.0 +	13.0 +	23
24	12.9 +	12.9 +	12.8 +	12.7 -	12.6 -	12.8 +	12.9 +	12.9 +	13.0 +	13.0 +	13.0 +	13.0 +	24
25	12.9 +	12.9 +	12.8 +	12.7 -	12.6 -	12.8 +	12.9 +	12.9 +	13.0 +	13.0 +	13.0 +	13.0 +	25
26	12.9 +	12.9 +	12.8 +	12.7 -	12.6 -	12.8 +	12.9 +	12.9 +	13.0 +	13.0 +	13.0 +	13.0 +	26
27	12.9 +	12.8 -	12.8 +	12.7 -	12.6 -	12.8 +	12.9 +	12.9 +	13.0 +	13.0 +	13.0 +	13.0 +	27
28	12.9 +	12.8 -	12.8 +	12.7 -	12.6 -	12.8 +	12.9 +	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	28
29	12.9 +		12.8 +	12.7 -	12.6 -	12.8 +	12.9 +	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	29
30	12.9 +		12.8 +	12.7 -	12.6 -	12.8 +	12.9 +	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	30
31	12.9 +		12.8 +		12.6 -		12.9 +	12.9 +		13.0 +		12.9 -	31
Monatsmittel	12.8	12.9	12.8	12.7	12.6 -	12.7	12.8	12.9	12.9	13.0 +	13.0 +	13.0 +	
Maximum	12.9	12.9	12.9	12.8	12.7 -	12.8	12.9	12.9	13.0	13.1 +	13.0	13.1 +	
Datum	12.01	01.02	01.03	01.04	01.05	21.06	17.07	01.08	09.09	13.10	01.11	12.12	
Minimum	12.8	12.8	12.7	12.6 -	12.6 -	12.6 -	12.7	12.8	12.8	12.9 +	12.9 +	12.9 +	
Datum	01.01	01.02	30.03	25.04	01.05	01.06	01.07	01.08	05.09	01.10	20.11	01.12	
Amplitude	0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.1	0.2	
Jahr 2011	Mittel	12.8 °C		Maximum	13.1 (13.Okt)		Minimum	12.6 (25.Apr)		Amplitude		0.5 °C	



Periode	2000 - 2011												
Monatsmittel	12.8 +	12.8 +	12.8 +	12.8 +	12.7 -	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.7 -	12.7 -	12.8 +
Maximum	12.9 -	12.9 -	12.9 -	12.9 -	12.9 -	12.9 -	12.9 -	12.9 -	13.0	13.1 +	13.0	13.1 +	
Jahr	2011	2011	2011	2009	2008	2008	2008	2008	2011	2011	2011	2011	
Minimum	12.6 -	12.7 +	12.7 +	12.6 -	12.6 -	12.6 -	12.6 -	12.6 -	12.6 -	12.6 -	12.6 -	12.6 -	
Jahr	2010	2009	2009	2011	2011	2011	2009	2009	2009	2008	2008	2008	
Amplitude	0.2	0.1 -	0.2	0.2	0.1 -	0.2	0.2	0.2	0.2	0.3 +	0.2	0.2	
Jahr	2010	2009	2011	2011	2010	2011	2009	2009	2011	2008	2008	2011	
Periode	Mittel	12.8 °C		Maximum	13.1 (13.Okt 2011)		Minimum	12.6 (25.Okt 2008)		Amplitude		0.5 °C	

Darstellung der letzten 12 Jahre



Leitfähigkeit

Ergolzthal

Liestal

Abstichpunkt:

OK Terrain:

39.R.117 HPL Hammerweg

299.15 m ü.M.

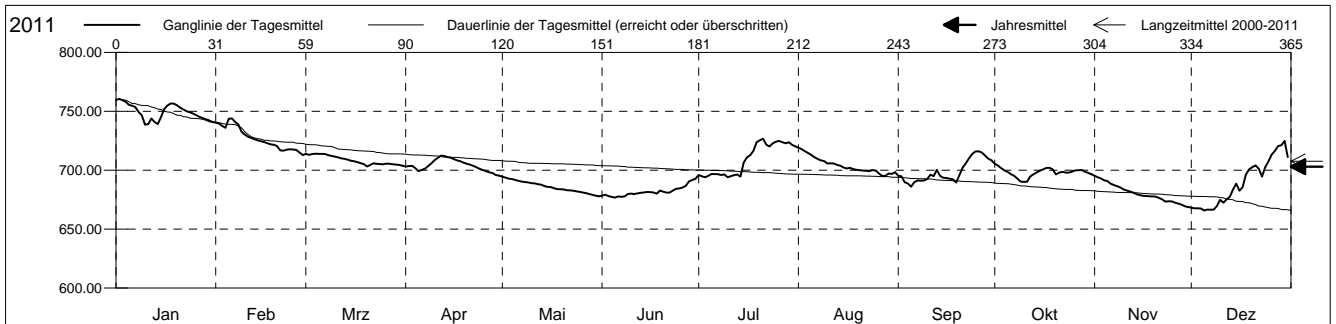
299.41 m ü.M.

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	760 +	740	714 +	703	695 +	678	696	719 +	695	705 +	695 +	668	1
2	760 +	740	713	704	694	679	695	718	695	704	694	668	2
3	760 +	738	714 +	704	693	678	694 -	716	690	702	693	668	3
4	758	736	714 +	702	693	677 -	695	714	689	700	692	667	4
5	756	744 +	714 +	699	692	677 -	697	713	686 -	699	691	666 -	5
6	755	744 +	714 +	700	691	678	697	711	690	697	689	667	6
7	754	741	714 +	701	690	678	697	710	691	695	687	666 -	7
8	750	739	713	704	690	678	696	708	691	693	686	667	8
9	747	733	712	706	690	680	696	708	691	690 -	685	670	9
10	739 -	730	712	709	689	680	694 -	706	693	690 -	684	675	10
11	739 -	728	711	710	689	680	695	706	696	690 -	683	672	11
12	744	727	710	712 +	688	680	696	706	695	695	682	675	12
13	741	726	710	712 +	688	681	696	705	700	697	681	678	13
14	739 -	725	709	711	687	681	695	704	695	698	680	684	14
15	745	725	708	711	686	682	706	702	694	700	679	689	15
16	752	724	708	709	686	681	711	702	693	701	678	683	16
17	755	723	707	708	685	681	713	702	693	702	678	686	17
18	757	722	706	708	684	680	716	701	692	702	678	696	18
19	757	722	705	706	684	683	724	700	690	701	678	701	19
20	755	721	703 -	705	684	682	725	700	696	696	678	703	20
21	753	717	705	705	683	681	727 +	700	702	698	677	704	21
22	752	717	706	704	683	681	722	699	706	699	675	701	22
23	750	717	706	702	683	683	720	699	710	698	673	695	23
24	749	718	705	701	682	684	723	700	714	698	674	703	24
25	748	717	705	700	682	684	724	700	716 +	699	674	707	25
26	747	717	706	699	681	685	725	697	716 +	700	672	713	26
27	745	715	705	698	681	687	724	695 -	715	700	672	716	27
28	744	713 -	705	698	680	691	723	695 -	712	700	671	720	28
29	743		705	696	679	692	724	697	710	699	670	721	29
30	742		704	695 -	678 -	693 +	722	697	708	698	669 -	725 +	30
31	741		704		678 -		720	698		697		711	31
Monatsmittel	749 +	727	708	704	686	682	709	704	699	698	680 -	689	
Maximum	762 +	750	717	717	696 -	696 -	731	720	717	708	697	731	
Datum	01.01	05.02	01.03	12.04	01.05	29.06	22.07	01.08	25.09	01.10	01.11	30.12	
Minimum	734 +	712	700	694	677	675	686	691	683	685	668	660 -	
Datum	10.01	28.02	20.03	30.04	29.05	05.06	14.07	30.08	05.09	08.10	30.11	08.12	
Amplitude	28	38	17	23	19	21	45	29	34	23	29	71	
Jahr 2011	Mittel	703		Maximum	762 (01.Jan)		Minimum	661 (05.Dez)		Amplitude	101		



Periode	2000 - 2011												
Monatsmittel	741 +	722	711	713	715	707	711	707	699	689	686 -	702	
Maximum	762	750	740	769	770	739	749	738	726	718 -	727	773 +	
Jahr	2009	2011	2009	2008	2008	2008	2008	2010	2008	2008	2008	2010	
Minimum	693	690	698 +	694	677	675	681	664	664	657	655 -	657	
Jahr	2010	2010	2010	2011	2011	2011	2009	2010	2009	2009	2009	2010	
Amplitude	60	45	33	63	53	31	45	74	36	28 -	48	116 +	
Jahr	2010	2010	2009	2008	2010	2010	2011	2010	2010	2008	2010	2010	
Periode	Mittel	708		Maximum	773 (15.Dez 2010)		Minimum	655 (10.Nov 2009)		Amplitude	118		

Darstellung der letzten 12 Jahre

