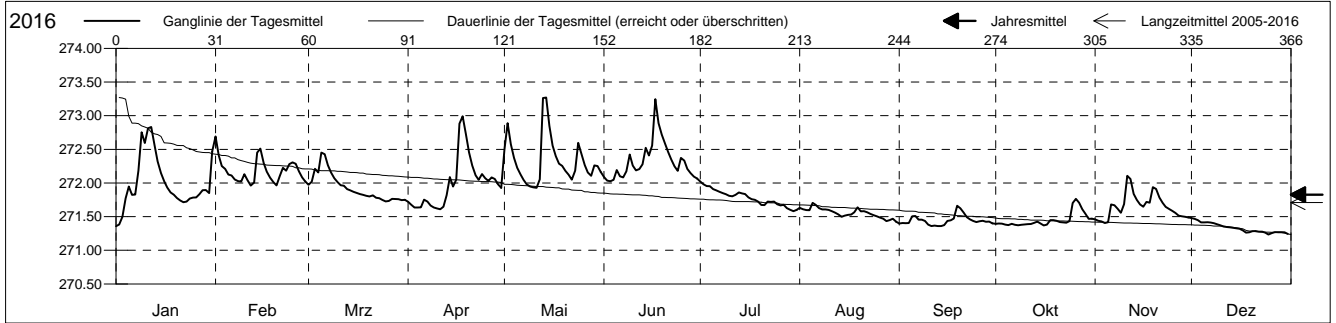


Grundwasserstände

Birstal
 Reinach 24.C.12 Reinacherheide
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

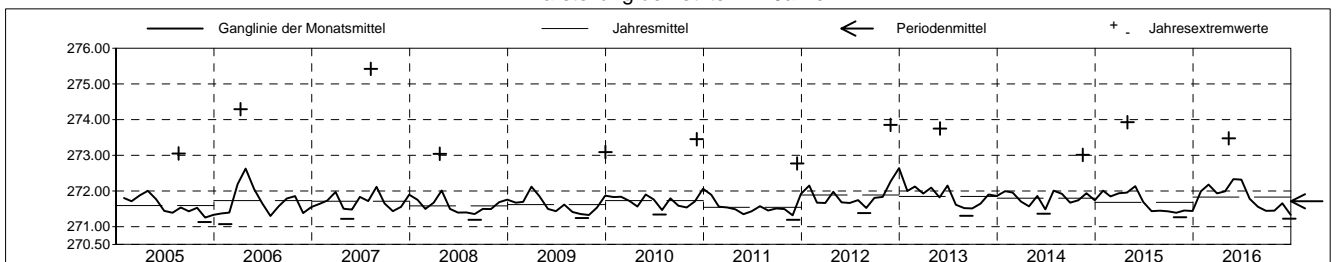
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2016	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	271.36 -	272.69 +	271.97	271.72	272.49	272.09	272.02 +	271.63	271.40	271.39	271.46	271.48 +	1
2	271.38	272.41	272.02	271.68	272.89	272.04	271.98	271.61	271.41	271.40	271.44	271.47	2
3	271.50	272.25	272.21	271.64	272.58	272.03 -	271.96	271.60	271.40	271.40	271.43	271.45	3
4	271.77	272.21	272.16	271.63	272.37	272.05	271.95	271.60	271.41	271.38	271.41 -	271.42	4
5	271.95	272.13	272.45 +	271.64	272.23	272.19	271.91	271.71 +	271.50	271.37 -	271.42	271.42	5
6	271.82	272.11	272.43	271.75	272.12	272.10	271.89	271.67	271.51	271.39	271.68	271.42	6
7	271.83	272.05	272.26	271.73	272.05	272.08	271.87	271.63	271.46	271.38	271.67	271.41	7
8	272.18	272.03	272.16	271.66	271.98	272.17	271.85	271.61	271.46	271.37 -	271.62	271.40	8
9	272.75	272.02	272.07	271.64	271.95	272.42	271.83	271.61	271.44	271.38	271.56	271.39	9
10	272.59	272.13	272.01	271.62	271.93 -	272.26	271.81	271.60	271.38	271.38	271.69	271.37	10
11	272.81	272.04	271.97	271.61 -	271.93 -	272.19	271.80	271.58	271.36 -	271.39	272.11 +	271.35	11
12	272.83 +	271.96 -	271.96	271.65	272.05	272.21	271.82	271.56	271.37	271.39	272.06	271.35	12
13	272.56	272.01	271.91	271.82	273.26	272.28	271.86	271.53	271.36 -	271.41	271.84	271.34	13
14	272.32	272.45	271.89	272.09	273.27 +	272.52	271.84	271.50	271.36 -	271.43	271.75	271.34	14
15	272.15	272.51	271.87	271.95	272.85	272.41	271.84	271.52	271.37	271.40	271.68	271.33	15
16	272.03	272.30	271.85	272.05	272.56	272.56	271.79	271.53	271.44	271.37 -	271.65	271.32	16
17	271.93	272.17	271.84	272.88	272.40	273.25 +	271.76	271.53	271.45	271.38	271.72	271.30	17
18	271.86	272.08	271.82	272.99 +	272.29	272.89	271.75	271.57	271.47	271.45	271.71	271.26	18
19	271.83	272.02	271.81	272.73	272.25	272.72	271.72	271.64	271.66 +	271.45	271.94	271.27	19
20	271.78	271.97	271.80	272.45	272.18	272.59	271.67	271.58	271.62	271.44	271.91	271.29	20
21	271.74	272.10	271.82	272.26	272.12	272.46	271.67	271.58	271.56	271.42	271.78	271.29	21
22	271.71	272.23	271.78	272.11	272.05	272.35	271.73	271.56	271.49	271.41	271.70	271.28	22
23	271.73	272.18	271.77	272.05	272.18	272.25	271.72	271.54	271.46	271.41	271.65	271.28	23
24	271.77	272.28	271.75	272.13	272.60	272.18	271.72	271.52	271.44	271.43	271.61	271.26	24
25	271.78	272.31	271.73 -	272.07	272.43	272.37	271.68	271.50	271.42	271.70	271.59	271.24 -	25
26	271.79	272.29	271.73 -	272.03	272.27	272.33	271.67	271.49	271.43	271.76 +	271.55	271.26	26
27	271.83	272.17	271.77	272.08	272.16	272.21	271.68	271.47	271.44	271.71	271.52	271.27	27
28	271.89	272.08	271.76	272.06	272.11	272.15	271.63	271.43	271.42	271.61	271.50	271.27	28
29	271.90	272.02	271.76	271.98	272.26	272.09	271.60	271.45	271.43	271.54	271.50	271.27	29
30	271.85		271.75	271.93	272.25	272.07	271.58 -	271.47	271.40	271.47	271.49	271.27	30
31	272.47		271.75		272.16		271.60	271.42 -		271.47		271.24 -	31
Monatsmittel	271.99	272.18	271.93	271.99	272.33 +	272.32	271.78	271.56	271.44	271.45	271.65	271.33 -	
Maximum	273.07	272.81	272.58	273.08	273.47 +	273.37	272.05	271.73	271.72	271.82	272.29	271.50 -	
Datum	11.01	01.02	05.03	17.04	13.05	17.06	01.07	05.08	19.09	25.10	11.11	01.12	
Amplitude	1.74	0.88	0.87	1.48	1.57	1.37	0.48	0.34	0.38	0.47	0.91	0.27	
Jahr 2016	Mittel	271.83 m ü.M.		Maximum	273.47 (13.Mai)		Minimum	271.22 (25.Dez)			Amplitude	2.25 m	



Periode	2005 - 2016												
Monatsmittel	271.84	271.77	271.85	271.88 +	271.78	271.69	271.59	271.60	271.56 -	271.56 -	271.64	271.78	
Maximum	273.14	273.38	273.40	274.29	273.92	273.75	273.00 -	275.42 +	273.83	273.16	273.85	273.45	
Jahr	2015	2013	2006	2006	2015	2013	2014	2007	2006	2006	2012	2010	
Minimum	271.17	271.07 -	271.28 +	271.23	271.21	271.21	271.14	271.17	271.19	271.24	271.13	271.15	
Jahr	2006	2006	2006	2007	2011	2008	2006	2005	2008	2009	2005	2005	
Amplitude	1.74	1.62	2.12	2.27	2.25	2.04	1.57 -	4.07 +	2.61	1.77	2.12	1.93	
Jahr	2016	2013	2006	2006	2015	2013	2014	2007	2006	2006	2012	2010	
Periode	Mittel	271.71 m ü.M.		Maximum	275.42 (09.Aug 2007)		Minimum	271.07 (12.Feb 2006)			Amplitude	4.35 m	

Darstellung der letzten 12 Jahre



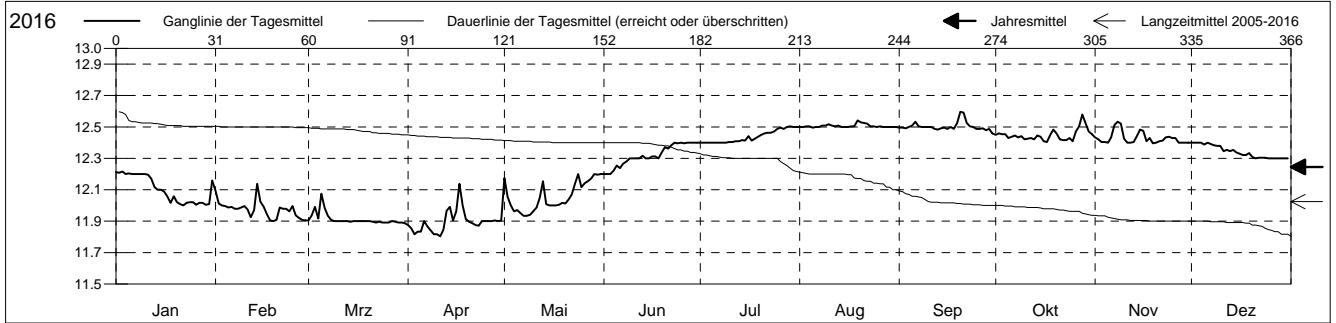
Grundwassertemperatur

Birstal
 Reinach 24.C.12 Reinacherheide
 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

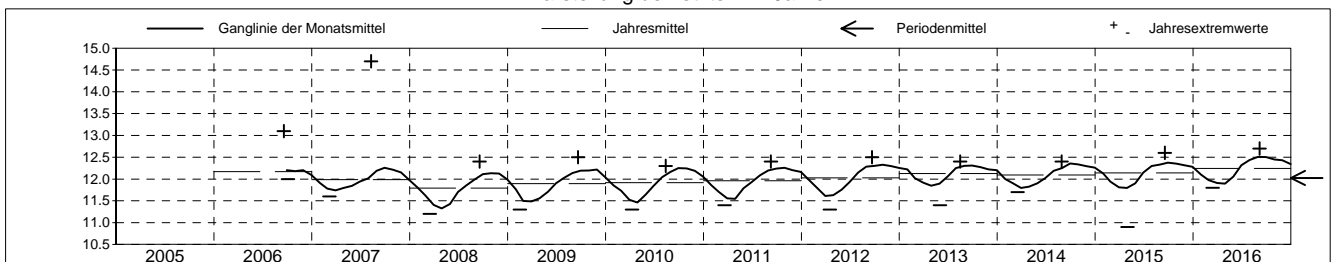
2016	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.2 +	12.1 +	11.9 -	11.9	12.2 +	12.2 -	12.4 -	12.5 +	12.5 -	12.4 -	12.4 -	12.4 +	1
2	12.2 +	12.0	11.9 -	11.9	12.1	12.2 -	12.4 -	12.5 +	12.5 -	12.5	12.4 -	12.4 +	2
3	12.2 +	12.0	12.0	11.8 -	12.0	12.2 -	12.4 -	12.5 +	12.5 -	12.5	12.4 -	12.4 +	3
4	12.2 +	12.0	11.9 -	11.8 -	12.0	12.2 -	12.4 -	12.5 +	12.5 -	12.5	12.4 -	12.4 +	4
5	12.2 +	12.0	12.1 +	11.8 -	12.0	12.3	12.4 -	12.5 +	12.5 -	12.4 -	12.4 -	12.4 +	5
Tagesmittel													
6	12.2 +	12.0	12.0	11.9	11.9 -	12.2 -	12.4 -	12.5 +	12.5 -	12.4 -	12.4 -	12.4 +	6
7	12.2 +	12.0	11.9 -	11.9	11.9 -	12.3	12.4 -	12.5 +	12.5 -	12.4 -	12.5 +	12.4 +	7
8	12.2 +	12.0	11.9 -	11.8 -	11.9 -	12.3	12.4 -	12.5 +	12.5 -	12.4 -	12.5 +	12.4 +	8
9	12.2 +	12.0	11.9 -	11.8 -	11.9 -	12.3	12.4 -	12.5 +	12.5 -	12.4 -	12.5 +	12.4 +	9
10	12.2 +	12.0	11.9 -	11.8 -	12.0	12.3	12.4 -	12.5 +	12.5 -	12.4 -	12.4 -	12.4 +	10
11	12.2 +	12.0	11.9 -	11.8 -	12.0	12.3	12.4 -	12.5 +	12.5 -	12.4 -	12.4 -	12.3 -	11
12	12.2 +	11.9 -	11.9 -	11.8 -	12.1	12.3	12.4 -	12.5 +	12.5 -	12.4 -	12.4 -	12.4 +	12
13	12.1	12.0	11.9 -	12.0	12.2 +	12.3	12.4 -	12.5 +	12.5 -	12.4 -	12.4 -	12.3 -	13
14	12.1	12.1 +	11.9 -	12.0	12.0	12.3	12.4 -	12.5 +	12.5 -	12.4 -	12.4 -	12.4 +	14
15	12.1	12.0	11.9 -	11.9	12.0	12.3	12.4 -	12.5 +	12.5 -	12.4 -	12.5 +	12.3 -	15
Max. +													
16	12.1	12.0	11.9 -	12.0	12.0	12.3	12.4 -	12.5 +	12.5 -	12.4 -	12.5 +	12.3 -	16
17	12.1	11.9 -	11.9 -	12.1 +	12.0	12.3	12.4 -	12.5 +	12.5 -	12.4 -	12.4 -	12.3 -	17
18	12.0 -	11.9 -	11.9 -	12.0	12.0	12.3	12.4 -	12.5 +	12.5 -	12.4 -	12.4 -	12.3 -	18
19	12.1	11.9 -	11.9 -	11.9	12.0	12.3	12.4 -	12.5 +	12.5 -	12.5	12.4 -	12.3 -	19
20	12.0 -	11.9 -	11.9 -	11.9	12.0	12.4 +	12.4 -	12.5 +	12.6 +	12.5	12.4 -	12.3 -	20
Min. -													
21	12.0 -	12.0	11.9 -	11.9	12.0	12.4 +	12.5 +	12.5 +	12.6 +	12.4 -	12.4 -	12.3 -	21
22	12.0 -	12.0	11.9 -	11.9	12.1	12.4 +	12.5 +	12.5 +	12.5 -	12.4 -	12.4 -	12.3 -	22
23	12.0 -	12.0	11.9 -	11.9	12.1	12.4 +	12.5 +	12.5 +	12.5 -	12.4 -	12.4 -	12.3 -	23
24	12.0 -	12.0	11.9 -	11.9	12.2 +	12.4 +	12.5 +	12.5 +	12.5 -	12.4 -	12.4 -	12.3 -	24
25	12.0 -	12.0	11.9 -	11.9	12.1	12.4 +	12.5 +	12.5 +	12.5 -	12.4 -	12.4 -	12.3 -	25
26	12.0 -	11.9 -	11.9 -	11.9	12.1	12.4 +	12.5 +	12.5 +	12.5 -	12.5	12.4 -	12.3 -	26
27	12.0 -	11.9 -	11.9 -	11.9	12.2 +	12.4 +	12.5 +	12.5 +	12.5 -	12.5	12.4 -	12.3 -	27
28	12.0 -	11.9 -	11.9 -	11.9	12.2 +	12.4 +	12.5 +	12.5 +	12.5 -	12.6 +	12.4 -	12.3 -	28
29	12.0 -	11.9 -	11.9 -	11.9	12.2 +	12.4 +	12.5 +	12.5 +	12.5 -	12.5	12.4 -	12.3 -	29
30	12.0 -	11.9 -	11.9 -	11.9	12.2 +	12.4 +	12.5 +	12.5 +	12.5 -	12.5	12.4 -	12.3 -	30
31	12.2 +		11.9 -		12.2 +		12.5 +	12.5 +		12.5		12.3 -	31
Monatsmittel	12.1	12.0	11.9 -	11.9 -	12.1	12.3	12.4	12.5 +	12.5 +	12.4	12.4	12.3	
Maximum	12.3	12.2 -	12.2 -	12.2 -	12.3	12.4	12.6	12.6	12.7 +	12.6	12.7 +	12.4	
Datum	01.01	14.02	05.03	13.04	24.05	13.06	29.07	03.08	06.09	27.10	08.11	01.12	
Minimum	12.0	11.9	11.8 -	11.8 -	11.9	12.2	12.4 +	12.4 +	12.4 +	12.4 +	12.3	12.3	
Datum	16.01	04.02	14.03	01.04	04.05	01.06	01.07	05.08	01.09	01.10	19.11	05.12	
Amplitude	0.3	0.3	0.4	0.4	0.4	0.2	0.2	0.2	0.3	0.2	0.4	0.1	

Jahr 2016 Mittel 12.2 °C Maximum 12.7 (06.Sep) Minimum 11.8 (14.Mrz) Amplitude 0.9 °C



Periode	2005 - 2016												
Monatsmittel	12.0	11.8	11.7 -	11.7 -	11.8	12.0	12.1	12.2	12.3 +	12.3 +	12.2	12.2	
Maximum	12.3	12.3	12.2 -	12.2 -	12.3	12.4	12.6	14.7 +	13.1	12.6	12.7	12.4	
Jahr	2013	2013	2013	2013	2016	2016	2016	2007	2006	2016	2016	2015	
Minimum	11.6	11.3	11.2	11.2	10.9 -	11.4	11.8	11.9	11.9	12.0 +	12.0 +	11.9	
Jahr	2008	2009	2008	2008	2015	2013	2008	2008	2008	2006	2007	2007	
Amplitude	0.4	0.6	0.6	0.7	1.2	0.8	0.3 -	2.7 +	1.0	0.4	0.4	0.3 -	
Jahr	2008	2009	2008	2012	2015	2013	2007	2007	2006	2006	2009	2006	
Periode	Mittel	12.0 °C	Maximum	14.7 (10.Aug 2007)	Minimum	10.9 (02.Mai 2015)	Amplitude	3.8 °C					

Darstellung der letzten 12 Jahre

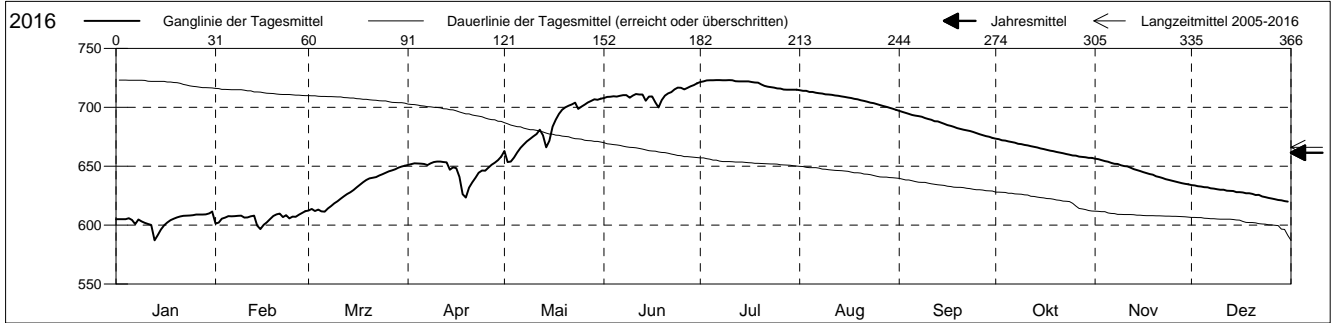


Leitfähigkeit

Birstal
 Reinach 24.C.12 Reinacherheide
 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

2016	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	605	601	612	651	663	708	722	715 +	697 +	673 +	656 +	634 +	1
2	605	602	614	652	653 -	709	722	714	696	673 +	656 +	634 +	2
3	605	606	612	652	654	709	723 +	714	695	672	655	633	3
4	605	606	613	652	657	709	723 +	713	694	672	654	633	4
5	606	608	612	652	662	709	723 +	713	694	671	654	632	5
Tagesmittel													
6	604	607	611 -	652	666	710	723 +	712	693	671	653	632	6
7	601	608	614	651	668	710	723 +	712	693	670	652	631	7
8	605	608	616	652	671	710	723 +	712	692	669	652	631	8
9	603	608	618	654	673	708	723 +	711	691	669	651	630	9
10	602	606	620	654	675	710	723 +	711	690	668	650	630	10
11	601	607	622	654	677	711	723 +	711	689	668	650	630	11
12	600	607	624	654	681	711	722	710	688	667	649	629	12
13	587 -	608	626	653	676	711	722	710	688	666	648	629	13
14	591	600	628	647	666	706	722	709	687	666	647	629	14
15	596	597 -	630	649	672	709	722	709	686	665	646	628	15
Max. +													
16	600	600	632	648	684	709	722	708	685	665	645	628	16
17	602	602	634	641	690	704	721	708	684	664	644	628	17
18	604	605	636	626	694	700 -	721	707	683	663	643	627	18
19	606	608	638	623 -	698	706	721	707	682	663	643	627	19
20	607	609	640	632	700	710	719	706	682	662	642	627	20
Min. -													
21	607	610	640	636	701	712	718	705	681	662	641	625	21
22	608	607	641	640	702	713	717	705	680	661	640	626	22
23	608	608	642	644	704	715	717	704	680	660	639	624	23
24	608	606	643	646	699	717	717	704	679	660	638	624	24
25	608	607	644	646	701	717	716	703	678	659	638	623	25
26	609	607	646	649	702	715	716	702	677	659	637	623	26
27	609	609	646	651	704	716	715 -	701	676	658	636	622	27
28	609	610	648	653	705	718	715 -	700	676	658	636	621	28
29	609	612 +	649	655	707 +	719	715 -	700	675	658	635 -	621	29
30	610		650 +	658 +	706	720 +	715 -	699	674 -	657 -	635 -	620 -	30
31	612 +		650 +		707 +		715 -	698 -		657 -		620 -	31
Monatsmittel	604 -	606	631	648	685	711	720 +	707	686	665	645	627	
Maximum	612 -	613	651	663	708	721	724 +	715	698	674	657	634	
Datum	31.01	29.02	31.03	30.04	29.05	30.06	06.07	01.08	01.09	01.10	01.11	01.12	
Minimum	583 -	591	604	619	649	696	715 +	697	674	657	634	620	
Datum	13.01	15.02	05.03	18.04	02.05	17.06	26.07	31.08	29.09	28.10	30.11	30.12	
Amplitude	29	22	47	44	59	25	9	18	24	17	23	14	
Jahr 2016	Mittel	661		Maximum	724 (06.Jul)		Minimum	583 (13.Jan)		Amplitude	141		



Periode	2005 - 2016												
Monatsmittel	648	657	660	666	679	682	686 +	682	675	666	654	641 -	
Maximum	743 +	727	717	700 -	708	721	724	721	729	730	721	734	
Jahr	2013	2013	2013	2014	2016	2016	2016	2013	2007	2007	2007	2012	
Minimum	583	591	566	537 -	601	621	622	628	618	631 +	613	605	
Jahr	2016	2016	2008	2008	2008	2008	2008	2007	2008	2011	2009	2015	
Amplitude	55	27	47	64	59	36	38	80 +	24	23 -	59	50	
Jahr	2014	2009	2016	2008	2016	2013	2008	2007	2016	2006	2007	2012	
Periode	Mittel	666		Maximum	743 (15.Jan 2013)		Minimum	537 (11.Apr 2008)		Amplitude	206		

Darstellung der letzten 12 Jahre

