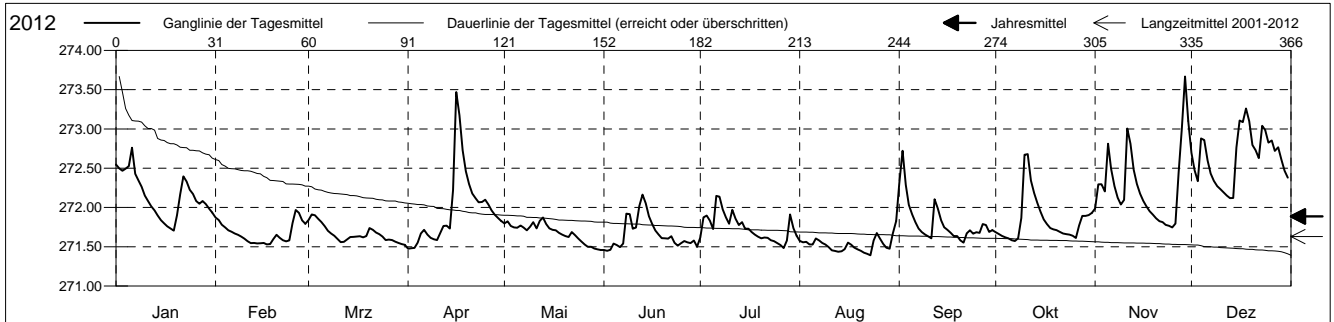


Grundwasserstände

Birstal
 Reinach 24.C.12 Reinacherheide
 Abstichpunkt: 278.15 m ü.M.
 OK Terrain: 277.21 m ü.M.

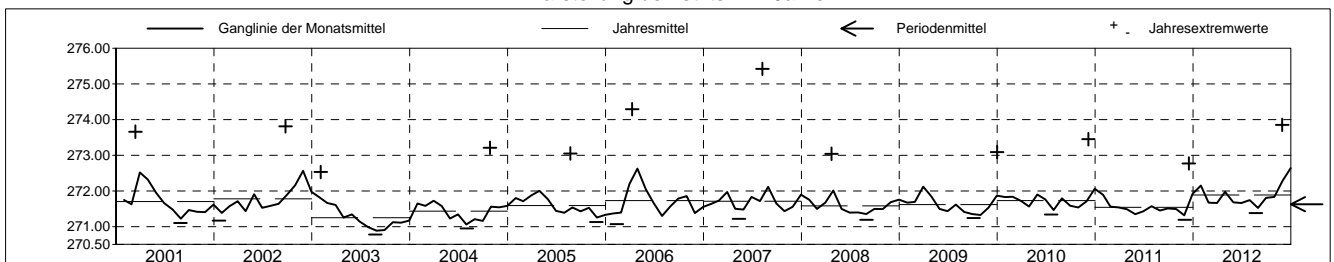
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2012	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	272.55	271.87	271.84	271.48 -	271.80	271.46	271.62	271.57	272.30	271.68	271.99	272.70	1
2	272.50	271.84	271.91 +	271.48 -	271.82	271.54 -	271.88	271.56	272.72 +	271.66	272.30	272.47	2
3	272.47	271.78	271.90	271.49	271.76	271.46	271.90	271.56	272.29	271.64	272.30	272.34	3
4	272.49	271.74	271.85	271.55	271.74	271.54	271.83	271.53	272.03	271.62	272.20	272.88	4
5	272.53	271.71	271.82	271.67	271.74	271.52	271.72	271.53	271.91	271.61	272.81	272.86	5
6	272.76 +	271.69	271.76	271.72	271.77	271.50	272.15 +	271.61	271.81	271.58	272.49	272.60	6
7	272.43	271.67	271.70	271.65	271.74	271.54	272.14	271.58	271.73	271.57 -	272.27	272.43	7
8	272.34	271.65	271.67	271.61	271.71	271.92	271.98	271.55	271.69	271.61	272.12	272.34	8
9	272.26	271.63	271.64	271.59	271.75	271.92	271.88	271.53	271.65	271.86	272.04	272.27	9
10	272.15	271.60	271.60	271.58	271.81	271.73	271.79	271.50	271.63	272.67	272.10	272.24	10
11	272.08	271.57	271.56	271.67	271.73	271.74	271.97	271.45	271.61	272.68 +	273.01	272.19	11
12	272.01	271.54	271.56	271.76	271.83	272.02	271.86	271.45	272.11	272.34	272.81	272.15	12
13	271.96	271.55	271.59	271.77	271.87 +	272.16 +	271.78	271.44	271.99	272.18	272.48	272.12 -	13
14	271.90	271.54	271.62	271.73	271.79	272.05	271.81	271.44	271.83	272.06	272.30	272.12 -	14
15	271.84	271.54	271.63	272.22	271.73	271.89	271.73	271.47	271.75	271.94	272.17	272.76	15
16	271.80	271.55	271.63	273.47 +	271.72	271.79	271.73	271.55	271.71	271.85	272.08	273.11	16
17	271.76	271.53 -	271.63	273.17	271.71	271.71	271.69	271.52	271.68	271.79	272.01	273.09	17
18	271.73	271.53 -	271.62	272.73	271.68	271.65	271.65	271.49	271.64	271.74	271.95	273.26 +	18
19	271.70 -	271.60	271.63	272.46	271.65	271.61	271.63	271.47	271.63	271.72	271.91	273.10	19
20	271.90	271.65	271.74	272.30	271.63	271.61	271.61	271.45	271.58	271.71	271.86	272.79	20
21	272.17	271.61	271.72	272.18	271.62	271.60	271.62	271.42	271.55 -	271.69	271.83	272.73	21
22	272.40	271.58	271.68	272.12	271.69	271.63	271.61	271.41	271.67	271.67	271.81	272.63	22
23	272.33	271.57	271.66	272.06	271.64	271.55	271.58	271.39 -	271.71	271.66	271.78	273.04	23
24	272.23	271.58	271.63	272.07	271.61	271.51	271.57	271.67	271.67	271.65	271.77	272.98	24
25	272.17	271.80	271.58	272.10	271.57	271.54	271.55	271.67	271.68	271.64	271.75 -	272.83	25
26	272.08	271.97 +	271.59	272.04	271.53	271.57	271.52	271.60	271.68	271.61	271.80	272.85	26
27	272.05	271.93	271.58	271.96	271.50	271.56	271.48 -	271.54	271.79	271.77	272.45	272.72	27
28	272.08	271.84	271.57	271.91	271.50	271.55	271.58	271.49	271.78	271.89	273.01	272.77	28
29	272.04	271.79	271.55	271.87	271.48	271.58	271.91	271.48	271.69	271.89	273.67 +	272.61	29
30	271.98		271.53	271.83	271.47	271.50	271.74	271.67	271.71	271.90	273.10	272.47	30
31	271.94		271.52 -	271.46 -	271.46 -		271.64	271.83 +		271.93		272.38	31
Monatsmittel	272.15	271.67	271.66	271.97	271.68	271.66	271.75	271.53 -	271.81	271.83	272.27	272.64 +	
Maximum	272.91	272.00	271.92 -	273.62	271.92 -	272.21	272.37	272.92	272.92	273.12	273.85 +	273.31	
Datum	06.01	26.02	02.03	16.04	12.05	12.06	06.07	31.08	02.09	10.10	29.11	18.12	
Amplitude	1.23	0.48	0.42	2.17	0.47	0.79	0.90	0.57	1.38	1.56	2.12	1.22	
Jahr 2012	Mittel	271.89 m ü.M.		Maximum	273.85 (29.Nov)		Minimum	271.38 (22.Aug)		Amplitude	2.47 m		



Periode	2001 - 2012												
Monatsmittel	271.73	271.63	271.86 +	271.80	271.64	271.52	271.44 -	271.48	271.50	271.56	271.61	271.78	
Maximum	273.01	272.83 -	273.66	274.29	273.14	272.86	272.89	275.42 +	273.83	273.46	273.85	273.45	
Jahr	2010	2005	2001	2006	2002	2007	2002	2007	2006	2002	2012	2010	
Minimum	271.00	271.07	271.28 +	271.13	271.03	270.96	270.88	270.78 -	270.83	270.88	270.97	270.99	
Jahr	2004	2006	2006	2003	2004	2003	2003	2003	2003	2003	2003	2003	
Amplitude	1.83	1.40 -	2.20	2.27	1.78	1.43	1.60	4.07 +	2.61	2.14	2.12	1.93	
Jahr	2004	2005	2001	2006	2002	2007	2002	2007	2006	2004	2012	2010	
Periode	Mittel	271.63 m ü.M.		Maximum	275.42 (09.Aug 2007)		Minimum	270.78 (26.Aug 2003)		Amplitude	4.64 m		

Darstellung der letzten 12 Jahre

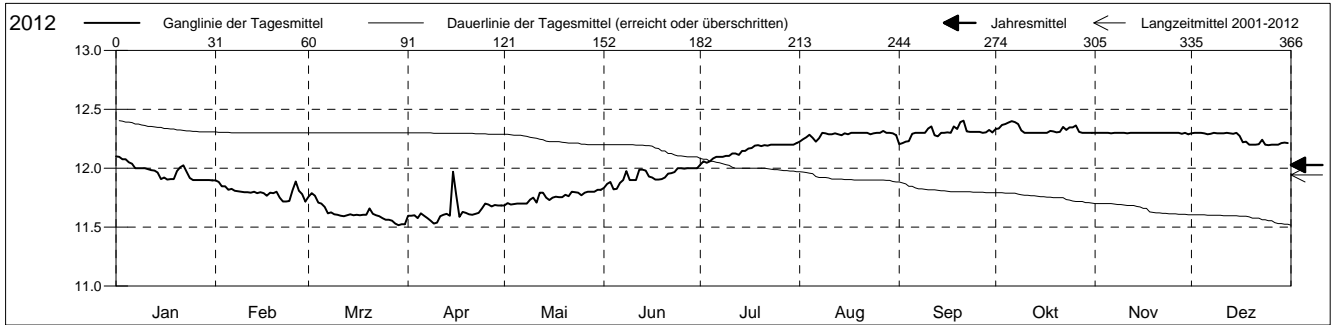


Grundwassertemperatur

Birstal
 Reinach 24.C.12 Reinacherheide
 Abstichpunkt: 278.15 m ü.M.
 OK Terrain: 277.21 m ü.M.

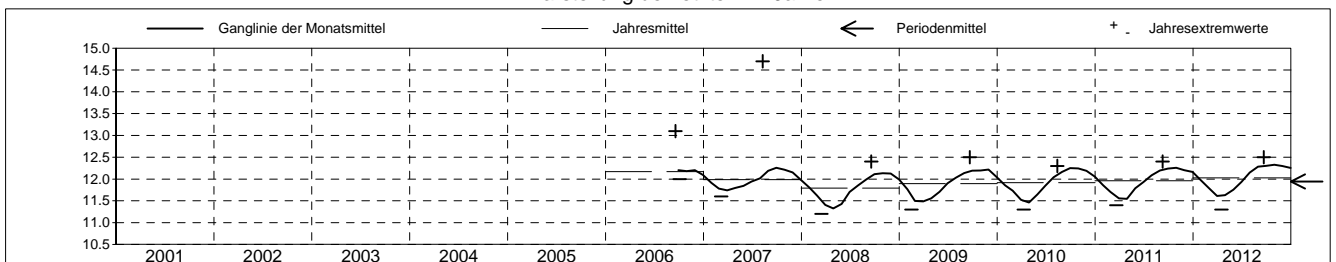
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2012	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.1 +	11.9 +	11.8 +	11.6	11.7 -	11.8 -	12.0 -	12.2 -	12.2 -	12.3 -	12.3 +	12.3 +	1
2	12.1 +	11.9 +	11.8 +	11.6	11.7 -	11.9	12.1	12.2 -	12.2 -	12.3 -	12.3 +	12.3 +	2
3	12.1 +	11.8	11.8 +	11.6	11.7 -	11.9	12.0 -	12.3 +	12.2 -	12.4 +	12.3 +	12.3 +	3
4	12.1 +	11.8	11.7	11.6	11.7 -	11.8 -	12.1	12.3 +	12.2 -	12.4 +	12.3 +	12.3 +	4
5	12.1 +	11.8	11.7	11.6	11.7 -	11.8 -	12.1	12.3 +	12.3	12.4 +	12.3 +	12.3 +	5
Tagesmittel													
6	12.0	11.8	11.7	11.6	11.7 -	11.9	12.1	12.2 -	12.3	12.4 +	12.3 +	12.3 +	6
7	12.0	11.8	11.6	11.6	11.7 -	11.9	12.1	12.3 +	12.3	12.4 +	12.3 +	12.3 +	7
8	12.0	11.8	11.6	11.6	11.7 -	12.0 +	12.1	12.3 +	12.3	12.4 +	12.3 +	12.3 +	8
9	12.0	11.8	11.6	11.5 -	11.7 -	11.9	12.1	12.3 +	12.3	12.3 -	12.3 +	12.3 +	9
10	12.0	11.8	11.6	11.5 -	11.8 +	11.9	12.1	12.3 +	12.3	12.3 -	12.3 +	12.3 +	10
11	12.0	11.8	11.6	11.6	11.7 -	11.9	12.1	12.3 +	12.4 +	12.3 -	12.3 +	12.3 +	11
12	12.0	11.8	11.6	11.6	11.8 +	12.0 +	12.1	12.3 +	12.3	12.3 -	12.3 +	12.3 +	12
13	12.0	11.8	11.6	11.6	11.8 +	12.0 +	12.1	12.3 +	12.3	12.3 -	12.3 +	12.3 +	13
14	12.0	11.8	11.6	11.6	11.8 +	12.0 +	12.1	12.3 +	12.3	12.3 -	12.3 +	12.3 +	14
15	11.9 -	11.8	11.6	12.0 +	11.7 -	11.9	12.1	12.3 +	12.3	12.3 -	12.3 +	12.3 +	15
Max. +													
16	11.9 -	11.8	11.6	11.8	11.8 +	11.9	12.2 +	12.3 +	12.3	12.3 -	12.3 +	12.3 +	16
17	11.9 -	11.8	11.6	11.6	11.8 +	11.9	12.2 +	12.3 +	12.3	12.3 -	12.3 +	12.2 -	17
18	11.9 -	11.8	11.6	11.6	11.8 +	11.9	12.2 +	12.3 +	12.4 +	12.3 -	12.3 +	12.2 -	18
19	11.9 -	11.8	11.6	11.6	11.8 +	11.9	12.2 +	12.3 +	12.3	12.3 -	12.3 +	12.2 -	19
20	12.0	11.8	11.7	11.6	11.8 +	11.9	12.2 +	12.3 +	12.4 +	12.3 -	12.3 +	12.2 -	20
Min. -													
21	12.0	11.8	11.6	11.6	11.8 +	12.0 +	12.2 +	12.3 +	12.4 +	12.3 -	12.3 +	12.2 -	21
22	12.0	11.7 -	11.6	11.6	11.8 +	12.0 +	12.2 +	12.3 +	12.3	12.4 +	12.3 +	12.2 -	22
23	12.0	11.7 -	11.6	11.6	11.8 +	12.0 +	12.2 +	12.3 +	12.3	12.3 -	12.3 +	12.2 -	23
24	11.9 -	11.7 -	11.6	11.7	11.8 +	12.0 +	12.2 +	12.3 +	12.3	12.3 -	12.3 +	12.2 -	24
25	11.9 -	11.8	11.6	11.7	11.8 +	12.0 +	12.2 +	12.3 +	12.3	12.3 -	12.3 +	12.2 -	25
26	11.9 -	11.9 +	11.6	11.7	11.8 +	12.0 +	12.2 +	12.3 +	12.3	12.4 +	12.3 +	12.2 -	26
27	11.9 -	11.8	11.6	11.7	11.8 +	12.0 +	12.2 +	12.3 +	12.3	12.3 -	12.3 +	12.2 -	27
28	11.9 -	11.8	11.5 -	11.7	11.8 +	12.0 +	12.2 +	12.3 +	12.3	12.3 -	12.3 +	12.2 -	28
29	11.9 -	11.7 -	11.5 -	11.7	11.8 +	12.0 +	12.2 +	12.3 +	12.3	12.3 -	12.3 +	12.2 -	29
30	11.9 -	11.5 -	11.5 -	11.7	11.8 +	12.0 +	12.2 +	12.3 +	12.3	12.3 -	12.3 +	12.2 -	30
31	11.9 -	11.5 -	11.5 -	11.8 +	11.8 +	12.2 +	12.2 +	12.3 +	12.3 -	12.3 -	12.2 -	12.2 -	31
Monatsmittel	12.0	11.8	11.6 -	11.6 -	11.8	11.9	12.1	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	
Maximum	12.1	11.9	11.8 -	12.0	11.9	12.1	12.3	12.4	12.5 +	12.4	12.4	12.3	
Datum	01.01	01.02	01.03	15.04	30.05	12.06	31.07	27.08	21.09	01.10	29.11	01.12	
Minimum	11.8	11.7	11.4	11.3 -	11.6	11.8	11.7	12.2	12.2	12.3 +	12.2	12.1	
Datum	31.01	06.02	30.03	16.04	01.05	01.06	01.07	01.08	01.09	01.10	06.11	25.12	
Amplitude	0.3	0.2	0.4	0.7	0.3	0.3	0.3	0.2	0.3	0.1	0.2	0.2	
Jahr 2012	Mittel	12.0 °C		Maximum	12.5 (21.Sep)		Minimum	11.3 (16.Apr)		Amplitude	1.2 °C		



Periode	2001 - 2012												
Monatsmittel	11.9	11.7	11.6 -	11.6 -	11.7	11.9	12.0	12.2 +	12.2 +	12.2 +	12.2 +	12.1	
Maximum	12.1	12.0 -	12.0 -	12.0 -	12.0 -	12.1	12.3	14.7 +	13.1	12.4	12.4	12.3	
Jahr	2012	2007	2007	2012	2007	2011	2012	2007	2006	2006	2009	2006	
Minimum	11.6	11.3	11.2 -	11.2 -	11.2 -	11.6	11.8	11.9	11.9	12.0 +	12.0 +	11.9	
Jahr	2008	2009	2008	2008	2008	2008	2008	2008	2008	2006	2007	2007	
Amplitude	0.4	0.6	0.6	0.7	0.5	0.4	0.3 -	2.7 +	1.0	0.4	0.4	0.3 -	
Jahr	2008	2009	2008	2012	2008	2011	2007	2007	2006	2006	2009	2006	
Periode	Mittel	11.9 °C		Maximum	14.7 (10.Aug 2007)		Minimum	11.2 (16.Mrz 2008)		Amplitude	3.5 °C		

Darstellung der letzten 12 Jahre

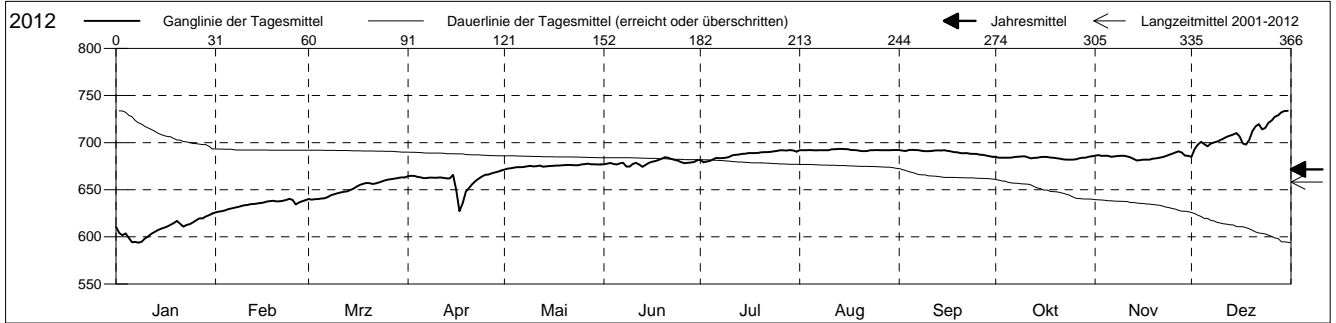


Leitfähigkeit

Birstal
 Reinach 24.C.12 Reinacherheide
 Abstichpunkt: 278.15 m ü.M.
 OK Terrain: 277.21 m ü.M.

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

2012	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	611	626 -	640	664	672 -	677	682	692	692 +	685	686	685 -	1
2	604	627	639 -	665	673	678	679 -	692	691	684	687	693	2
3	602	627	640	665	673	678	680	692	691	684	686	698	3
4	604	628	640	664	674	677	681	692	692 +	684	686	701	4
5	599	629	641	663	674	677	682	692	692 +	684	686	699	5
Tagesmittel													
6	594 -	630	641	662	674	678	684	692	692 +	684	685	696	6
7	595	631	642	663	674	679	684	692	692 +	685	685	699	7
8	594 -	632	644	663	675	675	684	692	691	685	686	700	8
9	595	633	645	663	675	675	684	692	691	685	686	701	9
10	598	634	646	663	675	677	685	692	691	686 +	686	703	10
11	601	634	647	663	675	679	687	693 +	691	684	685	704	11
12	603	635	648	663	676	677	687	693 +	692 +	683	684	706	12
13	605	635	648	662	674	674 -	687	693 +	692 +	684	683	708	13
14	607	635	650	662	675	677	688	693 +	692 +	684	681 -	709	14
15	609	636	651	666	675	679	688	693 +	692 +	685	682	710	15
Max. +													
16	610	637	653	650	675	680	689	693 +	691	685	682	707	16
17	611	637	655	627 -	676	681	689	692	691	685	682	699	17
18	613	638	656	636	676	682	689	692	690	684	682	698	18
19	615	638	657	648	676	683	689	692	690	684	683	703	19
20	617	638	657	652	676	684 +	690	691 -	689	683	683	712	20
Min. -													
21	614	638	656	656	676	684 +	690	691 -	689	683	684	717	21
22	611	638	657	659	676	683	690	691 -	689	682 -	685	720	22
23	613	639	658	662	676	682	690	692	688	682 -	686	714	23
24	613	640 +	659	664	676	681	691	692	688	682 -	687	716	24
25	615	639	660	666	677	679	691	692	688	682 -	688	721	25
26	618	634	661	666	677	678	692 +	692	687	682 -	690	724	26
27	620	636	661	667	678 +	679	692 +	692	687	683	691 +	727	27
28	620	638	662	668	677	679	692 +	692	686	684	689	729	28
29	622	639	663 +	669	677	679	692 +	692	686	684	686	732	29
30	623	639	663 +	670 +	677	681	692 +	692	685 -	685	686	734 +	30
31	625 +	639	663 +	677	677	681	691	692	686 +	686 +	686 +	734 +	31
Monatsmittel	609 -	635	652	660	675	679	687	692	690	684	685	710 +	
Maximum	626 -	643	664	671	678	685	693	694	693	686	692	734 +	
Datum	31.01	25.02	30.03	30.04	26.05	20.06	29.07	13.08	01.09	09.10	27.11	30.12	
Minimum	589 -	625	638	611	671	671	679	690 +	685	682	681	684	
Datum	06.01	01.02	02.03	16.04	01.05	08.06	02.07	06.08	29.09	21.10	14.11	01.12	
Amplitude	37	18	26	60	7	14	14	4	8	4	11	50	
Jahr 2012	Mittel	672		Maximum	734 (30.Dez)		Minimum	589 (06.Jan)		Amplitude	145		



Periode	2001 - 2012												
Monatsmittel	638 -	647	648	658	669	666	672 +	669	668	664	655	643	
Maximum	668 -	670	676	698	699	686	693	708	729	730	721	734 +	
Jahr	2007	2011	2009	2009	2009	2010	2012	2007	2007	2007	2007	2012	
Minimum	589	603	566	537 -	601	621	622	628	618	631 +	613	607	
Jahr	2012	2008	2008	2008	2008	2008	2008	2007	2008	2011	2009	2010	
Amplitude	43	27	37	64	35	17 -	38	80 +	23	23	59	50	
Jahr	2011	2009	2008	2008	2008	2008	2008	2007	2006	2006	2007	2012	
Periode	Mittel	658		Maximum	734 (30.Dez 2012)		Minimum	537 (11.Apr 2008)		Amplitude	197		

Darstellung der letzten 12 Jahre

