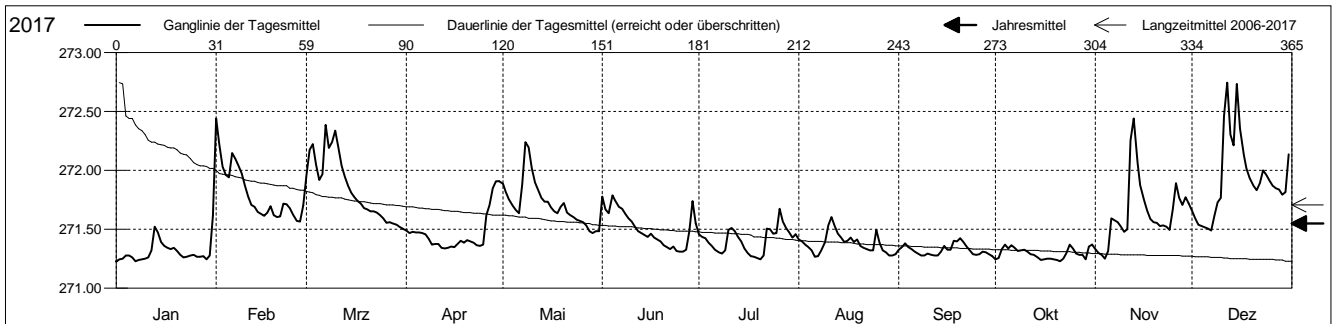


**Grundwasserstände**

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

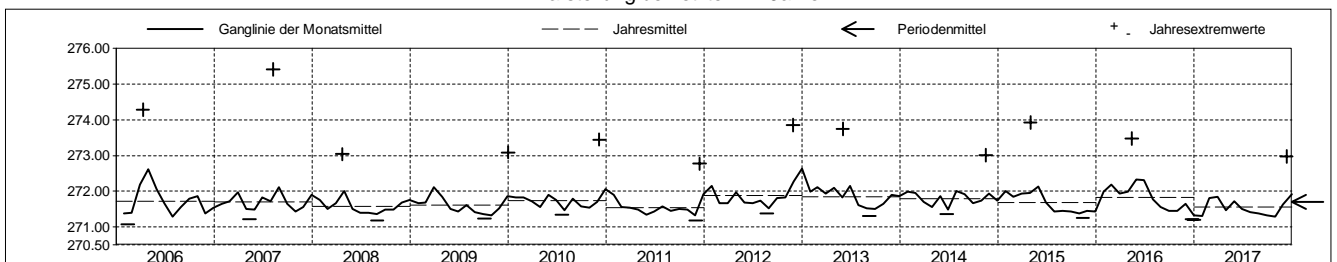
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2017	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	271.23 -	272.44 +	271.96	271.49	271.89	271.78	271.46	271.42	271.33	271.25	271.33	271.66	1
2	271.24	272.22	272.18	271.47	271.82	271.67	271.43	271.40	271.35	271.26	271.30	271.59	2
3	271.25	272.03	272.23	271.48	271.75	271.64	271.43	271.37	271.38	271.33	271.28	271.54	3
4	271.28	271.96	272.05	271.47	271.70	271.79 +	271.39	271.35	271.35	271.37 +	271.25 -	271.53	4
5	271.28	271.94	271.92	271.47	271.67	271.74	271.36	271.32	271.33	271.34	271.31	271.52	5
Tagesmittel													
6	271.26	272.15	271.97	271.47	271.64	271.69	271.33	271.27 -	271.31	271.36	271.60	271.51	6
7	271.23 -	272.10	272.39 +	271.46	271.88	271.68	271.31	271.27 -	271.30	271.34	271.58	271.49 -	7
8	271.24	272.04	272.19	271.42	272.24 +	271.63	271.30	271.32	271.28	271.31	271.56	271.61	8
9	271.24	271.97	272.24	271.37	272.20	271.60	271.32	271.39	271.28	271.32	271.52	271.73	9
10	271.25	271.87	272.34	271.37	272.02	271.57	271.50	271.53	271.29	271.33	271.48	271.77	10
11	271.26	271.78	272.19	271.38	271.90	271.52	271.51	271.61 +	271.28	271.31	271.50	272.46	11
12	271.32	271.71	272.04	271.35	271.83	271.48	271.48	271.53	271.28	271.29	272.26	272.75 +	12
13	271.52	271.69	271.95	271.34 -	271.77	271.47	271.44	271.46	271.28	271.28	272.44 +	272.30	13
14	271.47	271.65	271.87	271.34 -	271.73	271.45	271.40	271.43	271.31	271.26	272.07	272.22	14
Max. +	271.39	271.63	271.81	271.35	271.73	271.44	271.34	271.39	271.36	271.24	271.88	272.73	15
16	271.36	271.61	271.77	271.35	271.69	271.46	271.30	271.40	271.33	271.25	271.75	272.36	16
17	271.35	271.64	271.74	271.38	271.66	271.43	271.27	271.43	271.33	271.25	271.66	272.13	17
18	271.33	271.70	271.72	271.40	271.64	271.41	271.27	271.39	271.41	271.25	271.59	272.01	18
19	271.34	271.62	271.68	271.39	271.69	271.40	271.25 -	271.41	271.40	271.24	271.56	271.94	19
Min. -	271.31	271.60	271.67	271.41	271.72	271.37	271.25 -	271.36	271.43 +	271.24	271.56	271.87	20
21	271.28	271.61	271.65	271.40	271.64	271.35	271.28	271.34	271.39	271.23 -	271.53	271.83	21
22	271.26	271.72	271.66	271.39	271.62	271.33	271.51	271.33	271.35	271.25	271.53	271.89	22
23	271.27	271.71	271.64	271.37	271.61	271.35	271.50	271.32	271.32	271.30	271.52	272.00	23
24	271.28	271.68	271.62	271.36	271.58	271.32	271.47	271.32	271.29	271.37 +	271.50	271.96	24
25	271.29	271.63	271.59	271.37	271.57	271.31 -	271.47	271.49	271.28	271.34	271.67	271.91	25
26	271.26	271.57 -	271.56	271.62	271.56	271.31 -	271.68 +	271.39	271.29	271.29	271.89	271.87	26
27	271.27	271.57 -	271.56	271.71	271.53	271.33	271.56	271.32	271.31	271.28	271.77	271.85	27
28	271.27	271.70	271.55	271.85	271.48	271.49	271.51	271.30	271.30	271.28	271.70	271.84	28
29	271.25		271.54	271.91 +	271.47 -	271.74	271.47	271.28	271.29	271.25	271.77	271.80	29
30	271.28		271.52	271.91 +	271.48	271.55	271.43	271.28	271.27 -	271.35	271.72	271.81	30
31	271.62 +		271.51 -		271.48		271.46	271.29		271.37 +		272.14	31
Monatsmittel	271.31	271.81	271.85	271.47	271.72	271.51	271.41	271.38	271.32	271.30 -	271.64	271.92 +	
Maximum	272.24	272.51	272.44	271.94	272.38	271.86	271.73	271.70	271.43	271.41 -	272.72	272.98 +	
Datum	31.01	01.02	07.03	28.04	08.05	01.06	26.07	10.08	20.09	03.10	12.11	12.12	
Amplitude	1.03	0.96	0.95	0.62	0.92	0.56	0.50	0.45	0.18	0.19	1.49	1.50	
Jahr 2017	Mittel	271.55 m ü.M.		Maximum	272.98 (12.Dez)		Minimum	271.21 (01.Jan)		Amplitude	1.77 m		



Periode	2006 - 2017												
Monatsmittel	271.80	271.77	271.85 +	271.84	271.78	271.69	271.59	271.59	271.55	271.54 -	271.67	271.83	
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	271.19	271.19	271.22	271.20	271.19	
Jahr	2006	2006	2006	2007	2011	2008	2006	2008	2008	2017	2011	2011	
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



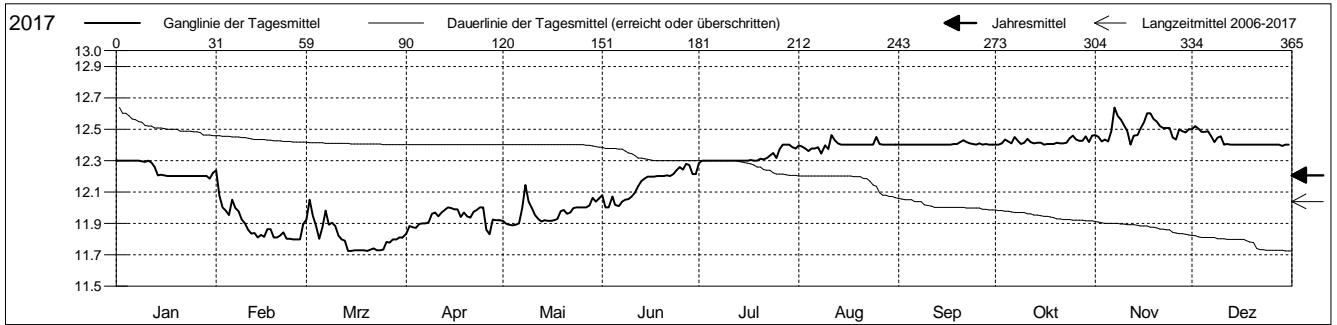
**Grundwassertemperatur**

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

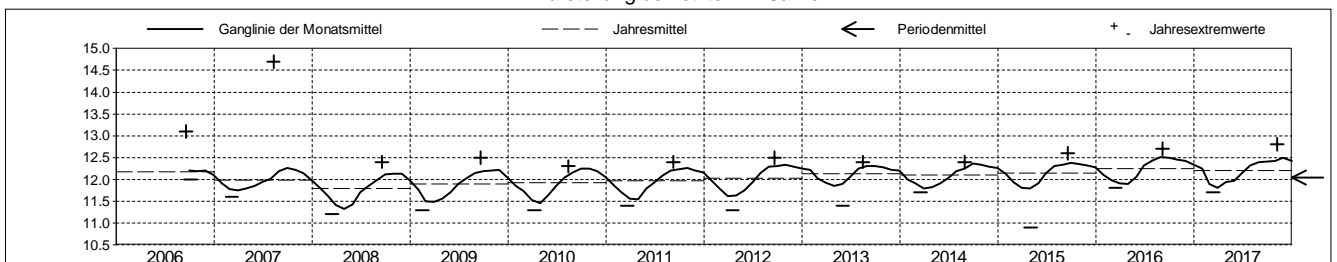
2017	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.3 +	12.2 +	11.9	11.8 -	11.9 -	12.1	12.3 -	12.4	12.4 +	12.4 -	12.5	12.5 +	1
2	12.3 +	12.1	12.1 +	11.9	11.9 -	12.0 -	12.3 -	12.4	12.4 +	12.4 -	12.4 -	12.5 +	2
3	12.3 +	12.0	11.9	11.9	11.9 -	12.0 -	12.3 -	12.4	12.4 +	12.4 -	12.4 -	12.5 +	3
4	12.3 +	12.0	11.9	11.9	11.9 -	12.1	12.3 -	12.4	12.4 +	12.4 -	12.4 -	12.5 +	4
5	12.3 +	12.0	11.8	11.9	11.9 -	12.0 -	12.3 -	12.4	12.4 +	12.4 -	12.4 -	12.5 +	5
Tagesmittel													
6	12.3 +	12.1	11.9	11.9	11.9 -	12.0 -	12.3 -	12.4	12.4 +	12.4 -	12.5	12.5 +	6
7	12.3 +	12.0	12.0	11.9	12.0	12.0 -	12.3 -	12.4	12.4 +	12.4 -	12.6 +	12.5 +	7
8	12.3 +	12.0	11.9	11.9	12.1 +	12.1	12.3 -	12.3 -	12.4 +	12.4 -	12.6 +	12.4 -	8
9	12.3 +	11.9	11.9	12.0 +	12.0	12.1	12.3 -	12.4	12.4 +	12.4 -	12.6 +	12.4 -	9
10	12.3 +	11.9	11.9	12.0 +	12.0	12.1	12.3 -	12.4	12.4 +	12.4 -	12.5	12.5 +	10
11	12.3 +	11.9	11.8	11.9	12.0	12.1	12.3 -	12.5 +	12.4 +	12.4 -	12.5	12.4 -	11
12	12.3 +	11.8 -	11.8	12.0 +	11.9 -	12.1	12.3 -	12.4	12.4 +	12.4 -	12.4 -	12.4 -	12
13	12.3 +	11.8 -	11.8	12.0 +	11.9 -	12.2	12.3 -	12.4	12.4 +	12.4 -	12.5	12.4 -	13
14	12.2 -	11.8 -	11.7 -	12.0 +	11.9 -	12.2	12.3 -	12.4	12.4 +	12.4 -	12.5	12.4 -	14
15	12.2 -	11.8 -	11.7 -	12.0 +	11.9 -	12.2	12.3 -	12.4	12.4 +	12.4 -	12.5	12.4 -	15
Max. +													
16	12.2 -	11.8 -	11.7 -	12.0 +	11.9 -	12.2	12.3 -	12.4	12.4 +	12.4 -	12.5	12.4 -	16
17	12.2 -	11.9	11.7 -	12.0 +	11.9 -	12.2	12.3 -	12.4	12.4 +	12.4 -	12.6 +	12.4 -	17
18	12.2 -	11.9	11.7 -	11.9	11.9 -	12.2	12.3 -	12.4	12.4 +	12.4 -	12.6 +	12.4 -	18
19	12.2 -	11.8 -	11.7 -	12.0 +	12.0	12.2	12.3 -	12.4	12.4 +	12.4 -	12.6 +	12.4 -	19
20	12.2 -	11.8 -	11.7 -	11.9	12.0	12.2	12.3 -	12.4	12.4 +	12.4 -	12.6 +	12.4 -	20
Min. -													
21	12.2 -	11.8 -	11.7 -	11.9	12.0	12.2	12.3 -	12.4	12.4 +	12.4 -	12.5	12.4 -	21
22	12.2 -	11.8 -	11.7 -	12.0 +	12.0	12.2	12.3 -	12.4	12.4 +	12.4 -	12.5	12.4 -	22
23	12.2 -	11.8 -	11.7 -	12.0 +	12.0	12.2	12.3 -	12.4	12.4 +	12.4 -	12.5	12.4 -	23
24	12.2 -	11.8 -	11.7 -	12.0 +	12.0	12.2	12.4 +	12.4	12.4 +	12.4 -	12.5	12.4 -	24
25	12.2 -	11.8 -	11.7 -	12.0 +	12.0	12.3 +	12.3 -	12.4	12.4 +	12.5 +	12.4 -	12.4 -	25
26	12.2 -	11.8 -	11.8	11.9	12.0	12.2	12.4 +	12.4	12.4 +	12.4 -	12.4 -	12.4 -	26
27	12.2 -	11.8 -	11.8	11.8 -	12.0	12.3 +	12.4 +	12.4	12.4 +	12.4 -	12.5	12.4 -	27
28	12.2 -	11.9	11.8	11.9	12.0	12.3 +	12.4 +	12.4	12.4 +	12.4 -	12.5	12.4 -	28
29	12.2 -		11.8	11.9	12.1 +	12.2	12.4 +	12.4	12.4 +	12.5 +	12.5	12.4 -	29
30	12.2 -		11.8	11.9	12.0	12.2	12.4 +	12.4	12.4 +	12.4 -	12.5	12.4 -	30
31	12.2 -		11.8		12.1 +		12.4 +	12.4		12.5 +		12.4 -	31
Monatsmittel	12.2	11.9	11.8 -	11.9	12.0	12.1	12.3	12.4	12.4	12.4	12.5 +	12.4	
Maximum	12.3	12.3	12.2	12.0 -	12.3	12.3	12.4	12.5	12.5	12.5	12.8 +	12.6	
Datum	01.01	01.02	02.03	08.04	08.05	21.06	17.07	11.08	18.09	03.10	07.11	02.12	
Minimum	12.1	11.8	11.7 -	11.8	11.8	12.0	12.2	12.3	12.4 +	12.4 +	12.4 +	12.3	
Datum	30.01	11.02	13.03	01.04	03.05	01.06	01.07	01.08	01.09	01.10	01.11	29.12	
Amplitude	0.2	0.5	0.5	0.2	0.5	0.3	0.2	0.2	0.1	0.1	0.4	0.3	

Jahr 2017 Mittel 12.2 °C Maximum 12.8 (07.Nov) Minimum 11.7 (13.Mrz) Amplitude 1.1 °C



Periode	2006 - 2017												
Monatsmittel	12.0	11.8	11.7 -	11.7 -	11.8	12.0	12.2	12.3 +	12.3 +	12.3 +	12.3 +	12.2	
Maximum	12.3	12.3	12.2 -	12.2 -	12.3	12.4	12.6	14.7 +	13.1	12.6	12.8	12.6	
Jahr	2013	2013	2013	2013	2016	2016	2016	2007	2006	2016	2017	2017	
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	2017	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

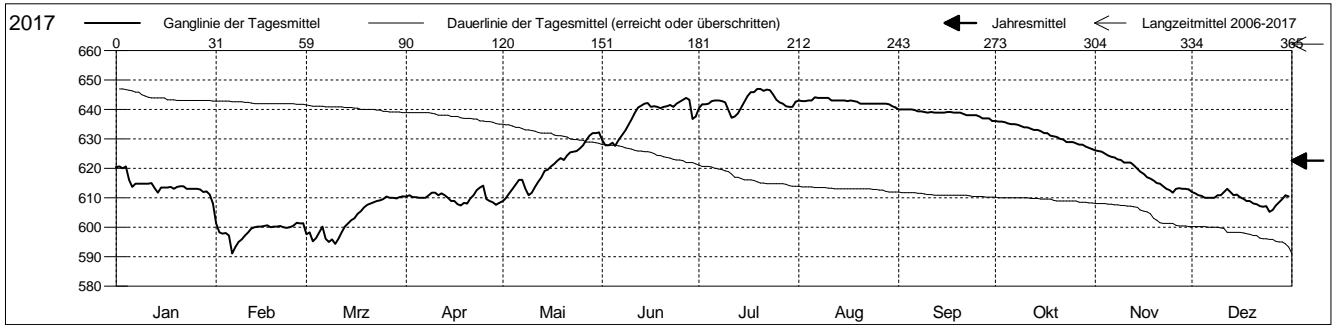


**Leitfähigkeit**

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

2017	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	620	601	598	610	609 -	630	640	643	640 +	636 +	626 +	612	1
2	621 +	598	598	611	610	628 -	642	643	640 +	636 +	626 +	612	2
3	620	598	595	610	611	628 -	642	643	640 +	636 +	626 +	611	3
4	621 +	598	596	610	613	629	642	643	640 +	636 +	625	611	4
5	616	597	598	610	615	628 -	643	643	640 +	635	624	610	5
6	614	591 -	600	610	616	630	643	644 +	640 +	635	624	610	6
7	615	593	596	610	616	631	643	644 +	639	635	624	610	7
8	615	595	595	611	613	633	643	644 +	639	635	623	610	8
9	615	596	596	612	611	635	643	644 +	639	634	623	611	9
10	615	597	594 -	612	612	637	640	644 +	639	634	622	611	10
11	615	598	596	611	614	639	637 -	643	639	634	622	612	11
12	615	600	598	612	615	641	638	643	639	633	622	613 +	12
13	613	600	600	611	617	641	639	643	639	633	621	612	13
14	612	600	601	610	619	642	641	643	639	633	620	611	14
15	613	600	602	609	620	642	643	643	639	633	619	611	15
16	614	601	603	609	621	641	645	643	639	632	618	610	16
17	614	601	605	608	622	641	646	643	639	632	617	610	17
18	614	600	606	607 -	623	641	646	643	639	631	617	609	18
19	613	600	607	608	624	640	647 +	643	639	631	616	609	19
20	614	600	608	608	623	641	647 +	642	639	631	615	608	20
21	614	600	608	610	624	641	646	642	639	630	615	608	21
22	614	600	609	611	625	642	647 +	642	638	630	614	607	22
23	613	600	609	613	626	641	647 +	642	638	629	613	607	23
24	613	600	609	614 +	626	642	645	642	638	629	613	607	24
25	613	600	610	614 +	627	643	643	642	638	629	612 -	605 -	25
26	613	602 +	611 +	610	628	643	642	642	638	629	613	606	26
27	613	601	610	609	630	644 +	642	642	637	628	613	607	27
28	612	601	610	608	631	643	641	642	637	628	613	608	28
29	612	600	610	608	632 +	637	641	642	637	627 -	613	610	29
30	611	600	610	608	632 +	638	641	641 -	636 -	627 -	613	611	30
31	608 -	600	611 +	608	632 +	638	643	641 -	636 -	627 -	610	610	31
Monatsmittel	614	599 -	603	610	620	638	643 +	643 +	639	632	619	610	
Maximum	622	606 -	611	615	633	645	648 +	648 +	641	637	627	614	
Datum	04.01	01.02	26.03	25.04	31.05	27.06	22.07	06.08	01.09	01.10	01.11	31.12	
Minimum	605	588 -	593	607	609	627	636	640 +	636	626	611	605	
Datum	31.01	06.02	02.03	17.04	01.05	02.06	11.07	31.08	29.09	30.10	25.11	25.12	
Amplitude	17	18	18	8	24	18	12	8	5	11	16	9	
Jahr 2017	Mittel	623	Maximum	648 (22.Jul)	Minimum	588 (06.Feb)	Amplitude	60					



Periode	2006 - 2017												
Monatsmittel	645	651	655	661	674	678	682 +	678	672	663	651	638 -	
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	588	566	537 -	601	621	622	628 +	618	626	611	605	
Jahr	2016	2017	2008	2008	2008	2008	2007	2008	2008	2017	2017	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	662	Maximum	743 (15.Jan 2013)	Minimum	537 (11.Apr 2008)	Amplitude	206					

Darstellung der letzten 12 Jahre

