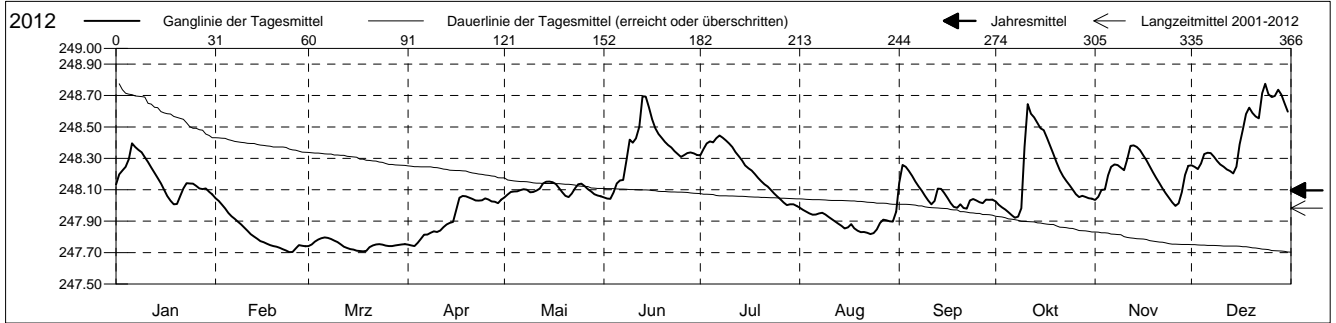


**Grundwasserstände**

Birstal  
 Birsfelden 17.N.35 Rheinparkstrasse  
 Abstichpunkt: 256.56 m ü.M.  
 OK Terrain: 256.00 m ü.M.

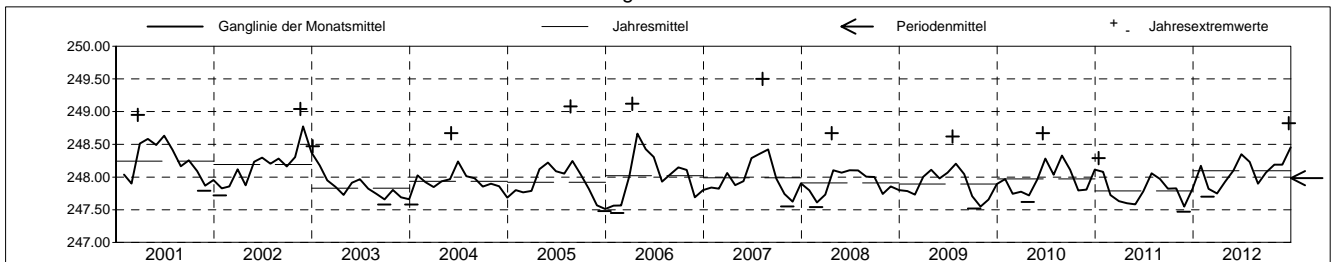
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2012	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	248.13	248.05 +	247.74	247.75	248.05 -	248.05	248.32	247.99 +	248.14	248.03	248.04	248.26	1
2	248.20	248.03	247.75	247.75	248.07	248.04 -	248.36	247.97	248.26 +	248.00	248.05	248.25	2
3	248.22	248.01	247.77	247.74 -	248.09	248.04 -	248.39	247.96	248.25	247.99	248.10	248.23	3
4	248.25	247.98	247.78	247.76	248.09	248.08	248.41	247.95	248.22	247.97	248.10	248.27	4
5	248.29	247.95	247.79	247.79	248.09	248.14	248.40	247.94	248.19	247.96	248.19	248.33	5
Tagesmittel													
6	248.40 +	247.93	247.80 +	247.81	248.10	248.16	248.43	247.94	248.15	247.94	248.25	248.34	6
7	248.37	247.92	247.79	247.82	248.10	248.16	248.45 +	247.95	248.12	247.92 -	248.26	248.33	7
8	248.35	247.90	247.79	247.83	248.10	248.28	248.43	247.95	248.09	247.93	248.26	248.31	8
9	248.34	247.88	247.78	247.83	248.08	248.42	248.41	247.94	248.06	247.98	248.24	248.28	9
10	248.31	247.86	247.77	247.83	248.09	248.40	248.39	247.93	248.03	248.37	248.22	248.26	10
11	248.28	247.84	247.75	247.84	248.10	248.43	248.37	247.91	248.01	248.65 +	248.29	248.25	11
12	248.24	247.82	247.74	247.86	248.11	248.50	248.34	247.90	248.03	248.58	248.38 +	248.23	12
13	248.21	247.80	247.73	247.88	248.14	248.70 +	248.31	247.88	248.11	248.56	248.38 +	248.22	13
14	248.18	247.79	247.72	247.89	248.15 +	248.69	248.29	247.87	248.10	248.53	248.37	248.20 -	14
15	248.14	247.77	247.72	247.89	248.15 +	248.62	248.26	247.85	248.08	248.49	248.35	248.25	15
Max. +													
16	248.10	247.77	247.71 -	247.97	248.15 +	248.55	248.24	247.86	248.05	248.48	248.32	248.39	16
17	248.06	247.76	247.71 -	248.05	248.14	248.49	248.22	247.88	248.01	248.43	248.29	248.48	17
18	248.03	247.75	247.71 -	248.06 +	248.11	248.46	248.20	247.85	247.99	248.38	248.25	248.58	18
19	248.01 -	247.74	247.71 -	248.06 +	248.08	248.43	248.18	247.84	247.99	248.33	248.21	248.62	19
20	248.01 -	247.74	247.73	248.05	248.06	248.40	248.15	247.83	248.01	248.27	248.18	248.59	20
Min. -													
21	248.06	247.73	247.75	248.04	248.05 -	248.38	248.13	247.83	247.98 -	248.22	248.14	248.57	21
22	248.11	247.72	247.75	248.03	248.08	248.37	248.12	247.83	247.98 -	248.19	248.11	248.55	22
23	248.14	247.71	247.75	248.03	248.11	248.35	248.10	247.82 -	248.03	248.16	248.08	248.71	23
24	248.14	247.70 -	247.75	248.03	248.13	248.33	248.08	247.82 -	248.04	248.13	248.05	248.77 +	24
25	248.14	247.70 -	247.74	248.05	248.14	248.31	248.06	247.85	248.03	248.10	248.02	248.71	25
26	248.12	247.73	247.74	248.04	248.12	248.32	248.04	247.89	248.02	248.07	248.00 -	248.69	26
27	248.11	247.75	247.74	248.03	248.10	248.33	248.02	247.91	248.01	248.05	248.01	248.70	27
28	248.10	247.74	247.74	248.02	248.09	248.34	248.00 -	247.91	248.04	248.06	248.08	248.74	28
29	248.11	247.74	247.75	248.02	248.07	248.33	248.01	247.90	248.04	248.05	248.19	248.71	29
30	248.09		247.75	248.04	248.06	248.32	248.01	247.90	248.04	248.05	248.25	248.65	30
31	248.07		247.75		248.06		248.00 -	247.96		248.04		248.60	31
Monatsmittel	248.17	247.82	247.75 -	247.93	248.10	248.35	248.23	247.90	248.07	248.19	248.19	248.45 +	
Maximum	248.42	248.06	247.80 -	248.06	248.15	248.72	248.45	248.02	248.27	248.67	248.39	248.82 +	
Datum	06.01	01.02	06.03	18.04	14.05	13.06	07.07	31.08	02.09	11.10	12.11	23.12	
Amplitude	0.43	0.36	0.09	0.32	0.11	0.68	0.46	0.21	0.30	0.75	0.40	0.62	
Jahr 2012	Mittel	248.10 m ü.M.		Maximum	248.82 (23.Dez)		Minimum	247.70 (24.Feb)		Amplitude	1.12 m		



Periode	2001 - 2012												
Monatsmittel	247.92	247.78 -	247.92	248.02	248.07	248.20 +	248.12	248.09	247.98	247.91	247.84	247.91	
Maximum	248.60	248.10 -	248.95	249.12	248.71	248.95	248.62	249.50 +	248.63	248.67	249.04	248.82	
Jahr	2004	2002	2001	2006	2006	2001	2001	2007	2002	2012	2002	2012	
Minimum	247.51	247.45 -	247.55	247.56	247.54	247.63	247.76 +	247.69	247.57	247.52	247.47	247.47	
Jahr	2006	2006	2008	2011	2011	2011	2003	2003	2009	2009	2011	2011	
Amplitude	1.02	0.36 -	1.15	0.85	0.50	0.73	0.58	1.42 +	0.70	0.75	0.74	0.71	
Jahr	2004	2012	2001	2008	2010	2004	2009	2007	2005	2012	2002	2011	
Periode	Mittel	247.98 m ü.M.		Maximum	249.50 (09.Aug 2007)		Minimum	247.45 (13.Feb 2006)		Amplitude	2.05 m		

Darstellung der letzten 12 Jahre

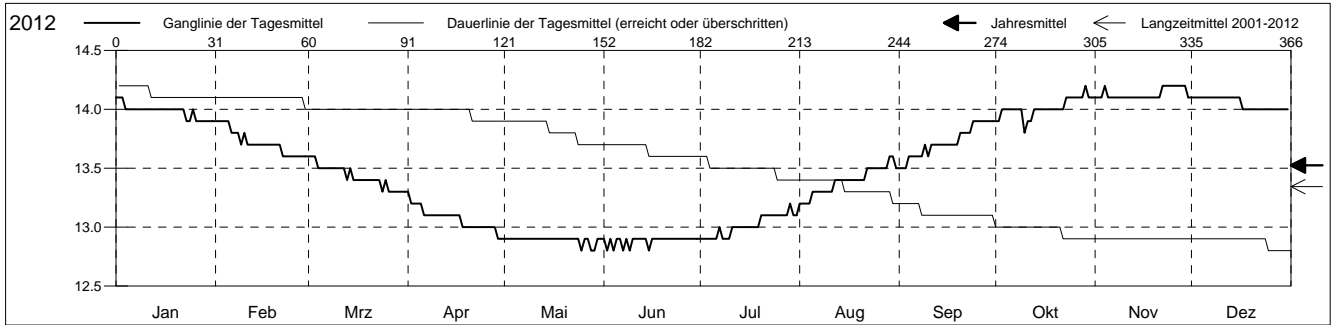


**Grundwassertemperatur**

Birstal  
 Birsfelden 17.N.35 Rheinparkstrasse  
 Abstichpunkt: 256.56 m ü.M.  
 OK Terrain: 256.00 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	14.1 +	13.9 +	13.6 +	13.3 +	12.9 +	12.9 +	12.9 -	13.2 -	13.5 -	13.9	14.1 -	14.1 +	1
2	14.1 +	13.9 +	13.6 +	13.2	12.9 +	12.8 -	12.9 -	13.2 -	13.5 -	13.9	14.1 -	14.1 +	2
3	14.1 +	13.9 +	13.6 +	13.2	12.9 +	12.9 +	12.9 -	13.2 -	13.5 -	14.0	14.1 -	14.1 +	3
4	14.0	13.9 +	13.5	13.2	12.9 +	12.8 -	12.9 -	13.2 -	13.6	14.0	14.2 +	14.1 +	4
5	14.0	13.9 +	13.5	13.2	12.9 +	12.9 +	12.9 -	13.3	13.6	14.0	14.1 -	14.1 +	5
Tagesmittel	14.0	13.8	13.5	13.1	12.9 +	12.9 +	12.9 -	13.3	13.6	14.0	14.1 -	14.1 +	6
6	14.0	13.8	13.5	13.1	12.9 +	12.8 -	13.0	13.3	13.6	14.0	14.1 -	14.1 +	7
7	14.0	13.8	13.5	13.1	12.9 +	12.9 +	12.9 -	13.3	13.6	14.0	14.1 -	14.1 +	8
8	14.0	13.7	13.5	13.1	12.9 +	12.8 -	12.9 -	13.3	13.7	14.0	14.1 -	14.1 +	9
9	14.0	13.8	13.5	13.1	12.9 +	12.9 +	12.9 -	13.3	13.6	13.8 -	14.1 -	14.1 +	10
10	14.0	13.7	13.5	13.1	12.9 +	12.9 +	13.0	13.3	13.7	13.9	14.1 -	14.1 +	11
11	14.0	13.7	13.5	13.1	12.9 +	12.9 +	13.0	13.4	13.7	13.9	14.1 -	14.1 +	12
12	14.0	13.7	13.5	13.1	12.9 +	12.9 +	13.0	13.4	13.7	14.0	14.1 -	14.1 +	13
13	14.0	13.7	13.4	13.1	12.9 +	12.9 +	13.0	13.4	13.7	14.0	14.1 -	14.1 +	14
14	14.0	13.7	13.5	13.1	12.9 +	12.9 +	13.0	13.4	13.7	14.0	14.1 -	14.1 +	15
15	14.0	13.7	13.4	13.1	12.9 +	12.8 -	13.0	13.4	13.7	14.0	14.1 -	14.1 +	16
Max. +	14.0	13.7	13.4	13.1	12.9 +	12.9 +	13.0	13.4	13.7	14.0	14.1 -	14.1 +	16
16	14.0	13.7	13.4	13.1	12.9 +	12.9 +	13.0	13.4	13.7	14.0	14.1 -	14.0 -	17
17	14.0	13.7	13.4	13.1	12.9 +	12.9 +	13.0	13.4	13.7	14.0	14.1 -	14.0 -	18
18	14.0	13.7	13.4	13.0	12.9 +	12.9 +	13.0	13.4	13.7	14.0	14.1 -	14.0 -	18
19	14.0	13.7	13.4	13.0	12.9 +	12.9 +	13.0	13.4	13.7	14.0	14.1 -	14.0 -	19
20	14.0	13.7	13.4	13.0	12.9 +	12.9 +	13.1	13.4	13.8	14.0	14.1 -	14.0 -	20
Min. -	14.0	13.7	13.4	13.0	12.9 +	12.9 +	13.1	13.4	13.8	14.0	14.1 -	14.0 -	20
21	14.0	13.6 -	13.4	13.0	12.9 +	12.9 +	13.1	13.5	13.8	14.0	14.2 +	14.0 -	21
22	14.0	13.6 -	13.4	13.0	12.9 +	12.9 +	13.1	13.5	13.8	14.0	14.2 +	14.0 -	22
23	13.9 -	13.6 -	13.4	13.0	12.9 +	12.9 +	13.1	13.5	13.8	14.1	14.2 +	14.0 -	23
24	13.9 -	13.6 -	13.3 -	13.0	12.9 +	12.9 +	13.1	13.5	13.9 +	14.1	14.2 +	14.0 -	24
25	14.0	13.6 -	13.4	13.0	12.8 -	12.9 +	13.1	13.5	13.9 +	14.1	14.2 +	14.0 -	25
26	13.9 -	13.6 -	13.3 -	13.0	12.9 +	12.9 +	13.1	13.5	13.9 +	14.1	14.2 +	14.0 -	26
27	13.9 -	13.6 -	13.3 -	13.0	12.9 +	12.9 +	13.1	13.5	13.9 +	14.1	14.2 +	14.0 -	27
28	13.9 -	13.6 -	13.3 -	13.0	12.8 -	12.9 +	13.1	13.5	13.9 +	14.1	14.2 +	14.0 -	28
29	13.9 -	13.6 -	13.3 -	12.9 -	12.8 -	12.9 +	13.2 +	13.6 +	13.9 +	14.2 +	14.2 +	14.0 -	29
30	13.9 -	13.6 -	13.3 -	12.9 -	12.9 +	12.9 +	13.1	13.6 +	13.9 +	14.1	14.1 -	14.0 -	30
31	13.9 -		13.3 -		12.9 +		13.1	13.5		14.1		14.0 -	31
Monatsmittel	14.0	13.7	13.4	13.1	12.9 -	12.9 -	13.0	13.4	13.7	14.0	14.1 +	14.1 +	
Maximum	14.1	13.9	13.6	13.3	12.9 -	12.9 -	13.2	13.6	13.9	14.2 +	14.2 +	14.1	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	29.07	29.08	24.09	29.10	04.11	01.12	
Minimum	13.9	13.6	13.3	12.9	12.8 -	12.8 -	12.9	13.2	13.5	13.8	14.1 +	14.0	
Datum	23.01	22.02	24.03	29.04	25.05	02.06	01.07	01.08	01.09	10.10	01.11	17.12	
Amplitude	0.2	0.3	0.3	0.4	0.1	0.1	0.3	0.4	0.4	0.4	0.1	0.1	
Jahr 2012	Mittel	13.5 °C		Maximum	14.2 (29.Okt)		Minimum	12.8 (25.Mai)		Amplitude	1.4 °C		



Periode	2001 - 2012												
Monatsmittel	13.8	13.5	13.2	12.9	12.7 -	12.7 -	12.8	13.1	13.5	13.8	14.0 +	14.0 +	
Maximum	14.1	13.9	13.6	13.3	13.0 -	13.0 -	13.3	13.6	13.9	14.2 +	14.2 +	14.2 +	
Jahr	2012	2012	2012	2012	2007	2007	2007	2007	2007	2012	2012	2003	
Minimum	13.4	13.2	12.9	12.4	12.4	12.3 -	12.4	12.7	13.1	13.5 +	13.5 +	13.5 +	
Jahr	2003	2003	2003	2006	2006	2006	2006	2006	2004	2004	2002	2002	
Amplitude	0.3	0.4	0.5 +	0.5 +	0.3	0.2 -	0.3	0.4	0.5 +	0.4	0.2 -	0.2 -	
Jahr	2004	2009	2006	2006	2010	2005	2006	2003	2005	2011	2009	2003	
Periode	Mittel	13.3 °C		Maximum	14.2 (04.Dez 2003)		Minimum	12.3 (08.Jun 2006)		Amplitude	1.9 °C		

Darstellung der letzten 12 Jahre

