

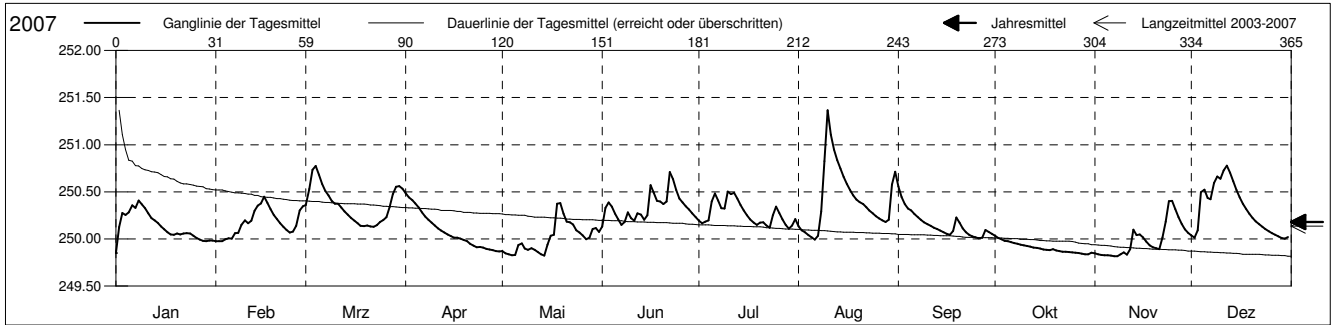
**Grundwasserstände**



**Birstal**  
 Birsfelden 17.N.11 Weidenweg  
 Abstichpunkt: 255.93 m ü.M.  
 OK Terrain: 255.37 m ü.M.

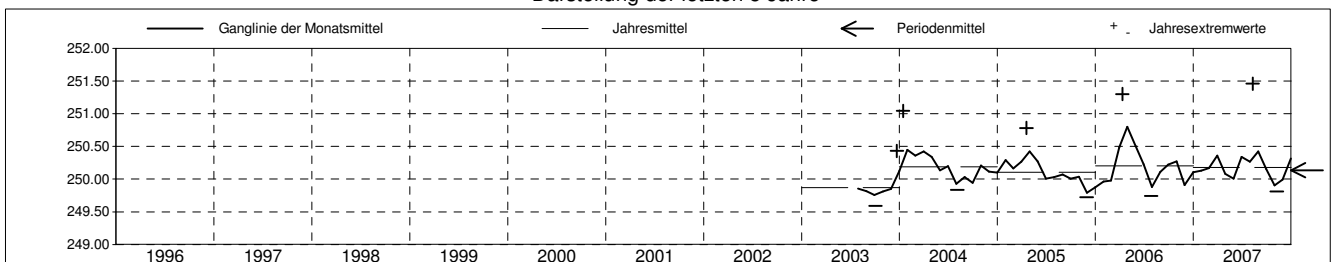
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 613865.00 / 266772.00

2007	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	249.85 -	249.98 -	250.36	250.49 +	249.87	250.13 -	250.19	250.14	250.56 +	250.03 +	249.85	250.04	1
2	250.13	249.98 -	250.53	250.44	249.85	250.33	250.17	250.09	250.44	250.01	249.84	250.01	2
3	250.28	249.98 -	250.73	250.41	249.84	250.39	250.18	250.07	250.37	250.00	249.83	250.09	3
4	250.26	249.99	250.77 +	250.38	249.83	250.34	250.20	250.04	250.32	249.98	249.83	250.50	4
5	250.28	250.01	250.68	250.33	249.83	250.27	250.40	250.02	250.30	249.98	249.83	250.52	5
Tagesmittel													
6	250.36	250.00	250.58	250.28	249.94	250.21	250.48	249.99 -	250.27	249.96	249.82 -	250.43	6
7	250.33	250.06	250.51	250.24	249.95	250.15	250.41	250.03	250.23	249.96	249.82 -	250.42	7
8	250.41 +	250.07	250.46	250.20	249.90	250.18	250.33	250.29	250.20	249.95	249.82 -	250.59	8
9	250.37	250.15	250.41	250.17	249.88	250.28	250.32	250.82	250.18	249.94	249.84	250.66	9
10	250.33	250.20	250.37	250.14	249.90	250.22	250.50 +	251.36 +	250.16	249.93	249.86	250.64	10
11	250.27	250.17	250.37	250.11	249.88	250.19	250.48	251.11	250.14	249.93	249.83	250.73	11
12	250.22	250.20	250.33	250.09	249.86	250.27	250.49	250.95	250.12	249.92	249.89	250.78 +	12
13	250.20	250.30	250.29	250.07	249.84	250.26	250.43	250.84	250.10	249.91	250.10	250.70	13
14	250.17	250.35	250.26	250.05	249.82 -	250.20	250.36	250.75	250.09	249.90	250.04	250.61	14
Max. +	250.13	250.38	250.22	250.03	249.94	250.25	250.30	250.66	250.07	249.90	250.05	250.52	15
16	250.10	250.45 +	250.19	250.01	250.03	250.57	250.25	250.58	250.05	249.89	250.02	250.44	16
17	250.07	250.38	250.17	250.01	250.04	250.49	250.21	250.52	250.04	249.88	249.97	250.37	17
18	250.05	250.31	250.14	250.00	250.37	250.40	250.17	250.46	250.09	249.88	249.93	250.32	18
19	250.04	250.26	250.14	249.99	250.38 +	250.40	250.15	250.42	250.23	249.89	249.91	250.27	19
20	250.06	250.21	250.14	249.98	250.27	250.37	250.17	250.39	250.17	249.88	249.90	250.22	20
Min. -													
21	250.05	250.17	250.13 -	249.95	250.18	250.40	250.18	250.37	250.11	249.87	249.89	250.19	21
22	250.06	250.13	250.13 -	249.93	250.17	250.71 +	250.14	250.33	250.07	249.87	250.02	250.16	22
23	250.06	250.10	250.15	249.91	250.15	250.63	250.12	250.30	250.05	249.86	250.18	250.13	23
24	250.06	250.07	250.18	249.91	250.09	250.52	250.25	250.27	250.03	249.86	250.40 +	250.10	24
25	250.03	250.08	250.20	249.91	250.07	250.43	250.34	250.24	250.02	249.86	250.40 +	250.08	25
26	250.01	250.14	250.23	249.90	250.04	250.39	250.28	250.22	250.01 -	249.85	250.31	250.06	26
27	249.99	250.30	250.34	249.89	250.00	250.35	250.21	250.20	250.01 -	249.85	250.23	250.04	27
28	249.98	250.35	250.48	249.88	250.01	250.31	250.15	250.18	250.09	249.84 -	250.16	250.03	28
29	249.98		250.55	249.87 -	250.11	250.27	250.11 -	250.20	250.08	249.84 -	250.10	250.01	29
30	249.98		250.56	249.87 -	250.11	250.23	250.14	250.58	250.05	249.84 -	250.07	250.00 -	30
31	249.98		250.53	250.08	250.08	250.08	250.21	250.71	250.05	249.85		250.02	31
Monatsmittel	250.13	250.17	250.36	250.08	250.01	250.34	250.27	250.42 +	250.15	249.91 -	249.99	250.31	
Maximum	250.42	250.47	250.81	250.51	250.44	250.75	250.52	251.46 +	250.63	250.04 -	250.43	250.80	
Datum	08.01	16.02	04.03	01.04	18.05	22.06	10.07	10.08	01.09	01.10	24.11	12.12	
Amplitude	0.58	0.49	0.69	0.66	0.62	0.71	0.44	1.48	0.63	0.21	0.62	0.81	
Jahr 2007	Mittel	250.18 m ü.M.		Maximum	251.46 (10.Aug)		Minimum	249.81 (08.Nov)		Amplitude	1.65 m		



Periode	2003 - 2007												
Monatsmittel	250.21	250.17	250.38	250.41 +	250.23	250.19	249.99	250.09	250.02	250.05	249.93 -	250.10	
Maximum	251.04	250.68	250.93	251.30	250.85	250.75	250.52 -	251.46 +	250.90	250.99	250.53	250.80	
Jahr	2004	2005	2006	2006	2006	2007	2007	2007	2006	2004	2004	2007	
Minimum	249.81	249.74	249.93 +	249.86	249.82	249.86	249.74	249.78	249.60	249.59 -	249.73	249.73	
Jahr	2006	2006	2005	2007	2007	2003	2006	2003	2003	2003	2005	2005	
Amplitude	1.12	0.71	0.98	0.82	0.62	0.78	0.44 -	1.48 +	1.04	1.14	0.62	0.81	
Jahr	2004	2005	2006	2006	2007	2004	2007	2007	2006	2004	2007	2007	
Periode	Mittel	250.13 m ü.M.		Maximum	251.46 (10.Aug 2007)		Minimum	249.59 (03.Okt 2003)		Amplitude	1.87 m		

Darstellung der letzten 5 Jahre



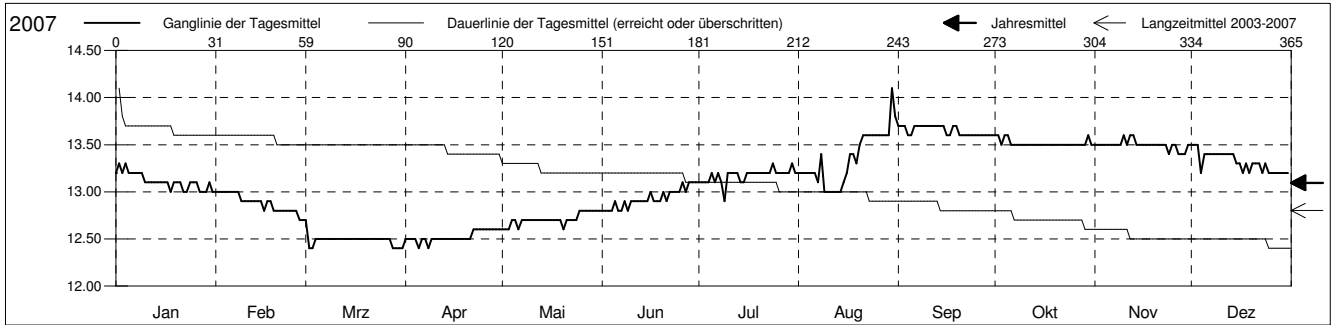
**Grundwassertemperatur**



**Birstal**  
 Birsfelden 17.N.11 Weidenweg  
 Abstichpunkt: 255.93 m ü.M.  
 OK Terrain: 255.37 m ü.M.

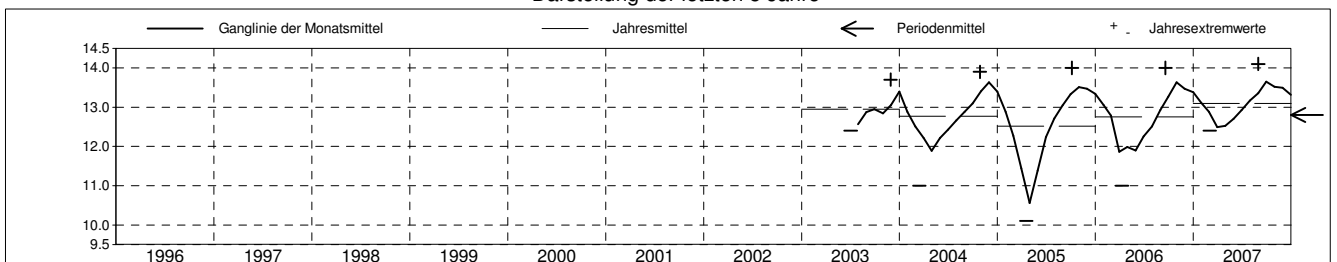
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 613865.00 / 266772.00

2007	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.2	13.0 +	12.7 +	12.5	12.6 -	12.8 -	13.1	13.2	13.7 +	13.6 +	13.5	13.5 +	1
2	13.3 +	13.0 +	12.4 -	12.5	12.6 -	12.8 -	13.1	13.2	13.7 +	13.6 +	13.5	13.5 +	2
3	13.2	13.0 +	12.4 -	12.5	12.6 -	12.8 -	13.1	13.2	13.7 +	13.6 +	13.5	13.5 +	3
4	13.3 +	13.0 +	12.5	12.5	12.7	12.8 -	13.1	13.2	13.6 -	13.6 +	13.5	13.2 -	4
5	13.2	13.0 +	12.5	12.4 -	12.7	12.9	13.2	13.2	13.6 -	13.6 +	13.5	13.4	5
6	13.2	13.0 +	12.5	12.5	12.6 -	12.8 -	13.1	13.2	13.7 +	13.5 -	13.5	13.4	6
7	13.2	13.0 +	12.5	12.5	12.7	12.8 -	13.2	13.1	13.7 +	13.5 -	13.5	13.4	7
8	13.2	13.0 +	12.5	12.4 -	12.7	12.9	13.1	13.4	13.7 +	13.5 -	13.5	13.4	8
9	13.2	12.9	12.5	12.5	12.7	12.8 -	12.9 -	13.0 -	13.7 +	13.5 -	13.5	13.4	9
10	13.1	12.9	12.5	12.5	12.7	12.9	13.2	13.0 -	13.7 +	13.5 -	13.6 +	13.4	10
11	13.1	12.9	12.5	12.5	12.7	12.9	13.2	13.0 -	13.7 +	13.5 -	13.5	13.4	11
12	13.1	12.9	12.5	12.5	12.7	12.9	13.2	13.0 -	13.7 +	13.5 -	13.6 +	13.4	12
13	13.1	12.9	12.5	12.5	12.7	12.9	13.2	13.0 -	13.7 +	13.5 -	13.6 +	13.4	13
14	13.1	12.9	12.5	12.5	12.7	12.9	13.1	13.0 -	13.7 +	13.5 -	13.5	13.4	14
15	13.1	12.9	12.5	12.5	12.7	12.9	13.1	13.1	13.7 +	13.5 -	13.5	13.3	15
16	13.1	12.8	12.5	12.5	12.7	13.0	13.2	13.2	13.6 -	13.5 -	13.5	13.3	16
17	13.1	12.9	12.5	12.5	12.7	12.9	13.2	13.4	13.6 -	13.5 -	13.5	13.2 -	17
18	13.0 -	12.9	12.5	12.5	12.7	12.9	13.2	13.4	13.7 +	13.5 -	13.5	13.3	18
19	13.1	12.8	12.5	12.5	12.7	12.9	13.2	13.3	13.7 +	13.5 -	13.5	13.2 -	19
20	13.1	12.8	12.5	12.5	12.6 -	13.0	13.2	13.5	13.6 -	13.5 -	13.5	13.3	20
21	13.1	12.8	12.5	12.5	12.7	12.9	13.2	13.6	13.6 -	13.5 -	13.5	13.3	21
22	13.0 -	12.8	12.5	12.6 +	12.7	13.0	13.2	13.6	13.6 -	13.5 -	13.5	13.3	22
23	13.0 -	12.8	12.5	12.6 +	12.7	13.0	13.2	13.6	13.6 -	13.5 -	13.5	13.2 -	23
24	13.1	12.8	12.5	12.6 +	12.7	13.0	13.3 +	13.6	13.6 -	13.5 -	13.4 -	13.3	24
25	13.1	12.8	12.5	12.6 +	12.8 +	13.0	13.2	13.6	13.6 -	13.5 -	13.5	13.2 -	25
26	13.1	12.8	12.5	12.6 +	12.8 +	13.1 +	13.2	13.6	13.6 -	13.5 -	13.5	13.2 -	26
27	13.0 -	12.7 -	12.5	12.6 +	12.8 +	13.0	13.2	13.6	13.6 -	13.5 -	13.4 -	13.2 -	27
28	13.0 -	12.7 -	12.4 -	12.6 +	12.8 +	13.1 +	13.2	13.6	13.6 -	13.5 -	13.4 -	13.2 -	28
29	13.0 -		12.4 -	12.6 +	12.8 +	13.1 +	13.2	13.6	13.6 -	13.5 -	13.4 -	13.2 -	29
30	13.1		12.4 -	12.6 +	12.8 +	13.1 +	13.3 +	14.1 +	13.6 -	13.6 +	13.5	13.2 -	30
31	13.0 -		12.4 -		12.8 +		13.2	13.8		13.5 -		13.2 -	31
Monatsmittel	13.1	12.9	12.5 -	12.5 -	12.7	12.9	13.2	13.4	13.7 +	13.5	13.5	13.3	
Maximum	13.3	13.0	12.7	12.6 -	12.8	13.1	13.3	14.1 +	13.7	13.6	13.6	13.5	
Datum	02.01	01.02	01.03	22.04	25.05	26.06	24.07	30.08	01.09	01.10	10.11	01.12	
Minimum	13.0	12.7	12.4 -	12.4 -	12.6	12.8	12.9	13.0	13.6 +	13.5	13.4	13.2	
Datum	18.01	27.02	02.03	05.04	01.05	01.06	09.07	09.08	04.09	03.10	24.11	04.12	
Amplitude	0.3	0.3	0.3	0.2	0.2	0.3	0.4	1.1	0.1	0.1	0.2	0.3	
Jahr 2007	Mittel	13.1 °C		Maximum	14.1 (30.Aug)		Minimum	12.4 (02.Mrz)		Amplitude	1.7 °C		



Periode	2003 - 2007												
Monatsmittel	13.0	12.6	12.0	11.7 -	12.0	12.5	12.7	13.0	13.3	13.4 +	13.4 +	13.4 +	
Maximum	13.4	13.0	12.7 -	12.7 -	12.8	13.1	13.3	14.1 +	14.0	14.0	13.7	13.6	
Jahr	2004	2006	2007	2004	2007	2007	2007	2007	2006	2005	2003	2003	
Minimum	11.4	10.8	10.4	10.1 -	10.8	11.9	12.4	12.6	12.7	12.8	12.9	13.1 +	
Jahr	2004	2005	2005	2005	2005	2005	2003	2005	2003	2003	2003	2003	
Amplitude	2.0 +	1.8	1.6	1.7	1.1	0.6	0.4 -	1.2	1.0	0.7	0.8	0.5	
Jahr	2004	2005	2004	2006	2005	2005	2007	2005	2006	2004	2003	2003	
Periode	Mittel	12.8 °C		Maximum	14.1 (30.Aug 2007)		Minimum	10.1 (17.Apr 2005)		Amplitude	4.0 °C		

Darstellung der letzten 5 Jahre



# Grundwasserspiegel im Birstal

Station 17.N.11 Birsfelden

Weidenweg

Koordinaten: 613'865 / 266'772

Messwerte: Grundwasserspiegel  
Temperatur

