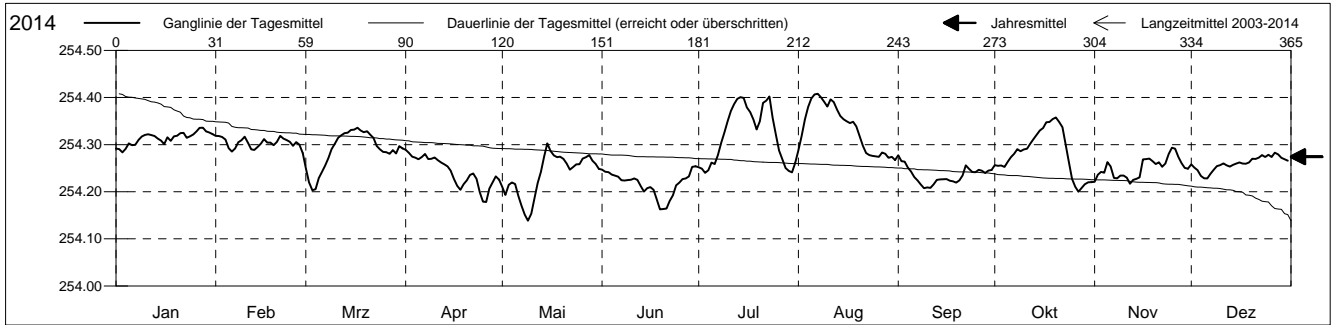


**Grundwasserstände**

Birstal  
 Birsfelden 17.J.8 Swissterminal  
 Abstichpunkt: 0.00 m ü.M.  
 OK Terrain: 0.00 m ü.M.

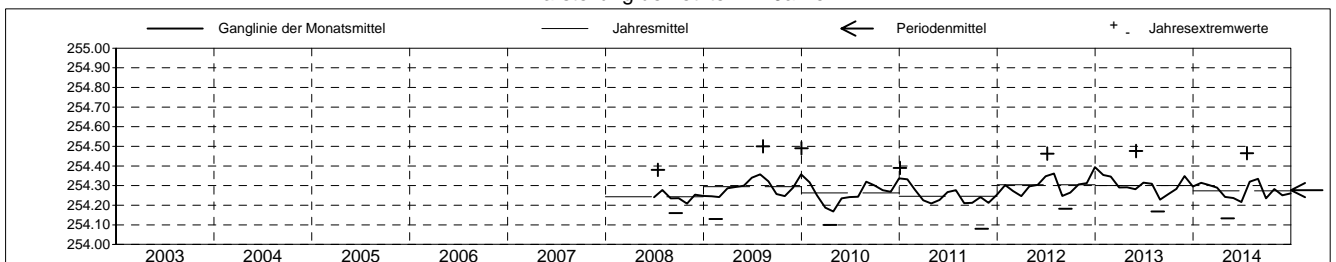
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2014		Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1		254.29	254.32 +	254.25	254.29 +	254.21	254.25 +	254.25	254.29	254.28 +	254.26	254.22 -	254.26	1
2		254.29	254.32 +	254.22	254.28	254.19	254.24	254.25	254.32	254.26	254.26	254.24	254.25	2
3		254.28 -	254.32 +	254.20 -	254.27	254.21	254.24	254.24 -	254.35	254.26	254.26	254.24	254.25	3
4		254.29	254.31	254.21	254.27	254.22	254.24	254.25	254.38	254.25	254.25	254.24	254.23 -	4
5	Tagesmittel	254.30	254.29	254.23	254.27	254.22	254.23	254.26	254.40	254.24	254.26	254.26	254.23 -	5
6		254.30	254.29	254.24	254.27	254.19	254.23	254.26	254.41 +	254.23	254.27	254.25	254.23 -	6
7		254.30	254.29	254.26	254.28	254.17	254.22	254.28	254.41 +	254.22	254.28	254.23	254.24	7
8		254.31	254.30	254.27	254.27	254.15	254.22	254.30	254.40	254.22	254.29	254.23	254.25	8
9		254.32	254.31	254.29	254.27	254.14 -	254.22	254.33	254.39	254.21 -	254.29	254.23	254.25	9
10		254.32	254.32 +	254.30	254.27	254.15	254.23	254.35	254.38	254.21 -	254.29	254.23	254.26	10
11		254.32	254.30	254.31	254.27	254.19	254.23	254.37	254.40	254.21 -	254.29	254.23	254.26	11
12		254.32	254.29	254.32	254.26	254.22	254.23	254.39	254.39	254.22	254.30	254.22 -	254.26	12
13		254.32	254.29	254.32	254.26	254.24	254.21	254.40 +	254.37	254.23	254.31	254.23	254.25	13
14		254.31	254.30	254.33	254.25	254.27	254.20	254.40 +	254.36	254.23	254.32	254.23	254.26	14
15	Max. +	254.31	254.30	254.33	254.24	254.30 +	254.21	254.40 +	254.35	254.23	254.33	254.23	254.26	15
16		254.30	254.31	254.33	254.23	254.29	254.21	254.38	254.35	254.23	254.34	254.27	254.26	16
17		254.32	254.30	254.34 +	254.21	254.28	254.20	254.37	254.35	254.22	254.35	254.27	254.26	17
18		254.31	254.30	254.33	254.20	254.27	254.18	254.35	254.35	254.22	254.35	254.27	254.26	18
19		254.32	254.30	254.33	254.22	254.27	254.16 -	254.33	254.34	254.22	254.35	254.26	254.26	19
20	Min. -	254.32	254.31	254.33	254.22	254.27	254.16 -	254.35	254.32	254.22	254.36 +	254.26	254.27	20
21		254.32	254.32 +	254.32	254.24	254.26	254.16 -	254.39	254.30	254.23	254.35	254.26	254.27	21
22		254.33	254.31	254.31	254.24	254.25	254.18	254.39	254.28	254.26	254.34	254.25	254.27	22
23		254.31	254.31	254.30	254.23	254.25	254.19	254.40 +	254.28	254.25	254.30	254.26	254.28 +	23
24		254.32	254.31	254.29	254.20	254.26	254.21	254.36	254.28	254.24	254.26	254.28	254.27	24
25		254.32	254.30	254.28	254.18 -	254.26	254.22	254.32	254.28	254.24	254.23	254.29 +	254.28 +	25
26		254.33	254.31	254.28	254.18 -	254.27	254.23	254.29	254.27 -	254.25	254.21	254.29 +	254.27	26
27		254.34 +	254.30	254.28	254.21	254.27	254.23	254.27	254.28	254.24	254.20 -	254.27	254.28 +	27
28		254.34 +	254.28 -	254.29	254.22	254.28	254.23	254.25	254.28	254.24	254.21	254.26	254.28 +	28
29		254.33		254.28	254.23	254.27	254.25 +	254.24 -	254.27 -	254.24	254.22	254.25	254.27	29
30		254.33		254.30	254.23	254.26	254.25 +	254.24 -	254.27 -	254.25	254.22	254.25	254.27	30
31		254.32		254.29	254.23	254.25	254.25	254.26	254.27 -	254.22	254.22	254.25	254.27	31
Monatsmittel		254.31	254.30	254.29	254.24	254.24	254.22 -	254.32	254.33 +	254.24	254.28	254.25	254.26	
Maximum		254.34	254.32	254.34	254.29	254.31	254.26 -	254.46 +	254.41	254.29	254.37	254.30	254.29	
Datum		27.01	01.02	17.03	01.04	15.05	29.06	20.07	07.08	01.09	20.10	25.11	27.12	
Amplitude		0.06	0.06	0.14	0.12	0.18	0.11	0.23	0.15	0.09	0.18	0.08	0.07	
Jahr 2014		Mittel	254.27 m ü.M.		Maximum	254.46 (20.Jul)		Minimum	254.13 (09.Mai)			Amplitude	0.33 m	



Periode		2003 - 2014												
Monatsmittel		254.31 +	254.28	254.25 -	254.25 -	254.26	254.28	254.31 +	254.27	254.25 -	254.26	254.28	254.31 +	
Maximum		254.49	254.41	254.34 -	254.38	254.42	254.48	254.46	254.50 +	254.37	254.40	254.43	254.49	
Jahr		2010	2013	2009	2012	2013	2013	2014	2009	2010	2012	2012	2009	
Minimum		254.20 +	254.13	254.14	254.10	254.13	254.15	254.17	254.16	254.16	254.17	254.08 -	254.19	
Jahr		2009	2009	2010	2010	2014	2014	2011	2011	2008	2008	2011	2008	
Amplitude		0.25 +	0.16	0.14 -	0.18	0.20	0.25 +	0.23	0.23	0.16	0.18	0.21	0.20	
Jahr		2010	2009	2014	2013	2013	2013	2014	2009	2008	2014	2011	2009	
Periode		Mittel	254.28 m ü.M.		Maximum	254.50 (10.Aug 2009)		Minimum	254.08 (04.Nov 2011)			Amplitude	0.42 m	

Darstellung der letzten 12 Jahre



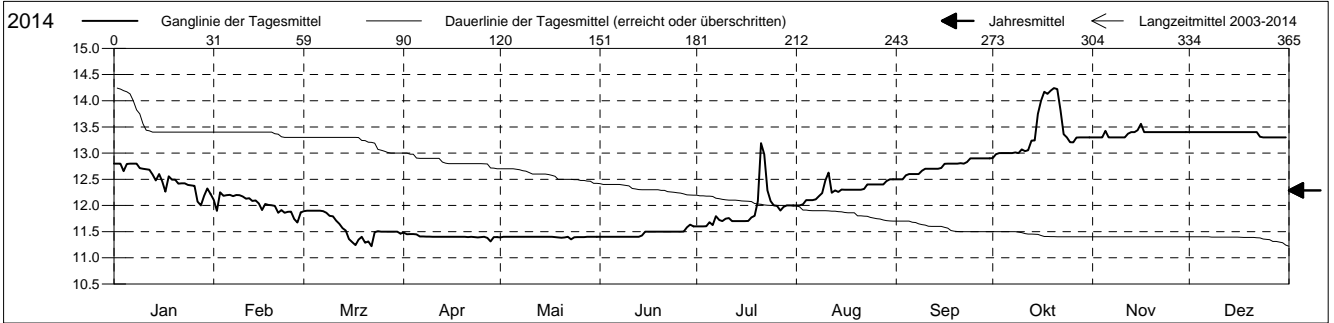
**Grundwassertemperatur**

Birstal  
 Birsfelden 17.J.8 Swissterminal  
 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

2014	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.8 +	12.1	11.9 +	11.5 +	11.4 +	11.4 -	11.6 -	12.0 -	12.5 -	12.9 -	13.3 -	13.4 +	1
2	12.8 +	11.9	11.9 +	11.4	11.4 +	11.4 -	11.6 -	12.0 -	12.5 -	13.0	13.3 -	13.4 +	2
3	12.8 +	12.3 +	11.9 +	11.5 +	11.4 +	11.4 -	11.6 -	12.0 -	12.5 -	13.0	13.3 -	13.4 +	3
4	12.7	12.2	11.9 +	11.5 +	11.4 +	11.4 -	11.6 -	12.1	12.6	13.0	13.3 -	13.4 +	4
5	12.8 +	12.2	11.9 +	11.4	11.4 +	11.4 -	11.7	12.1	12.6	13.0	13.4	13.4 +	5
6	12.8 +	12.2	11.9 +	11.4	11.4 +	11.4 -	11.6 -	12.1	12.6	13.0	13.3 -	13.4 +	6
7	12.8 +	12.2	11.9 +	11.4	11.4 +	11.4 -	11.8	12.1	12.6	13.0	13.3 -	13.4 +	7
8	12.8 +	12.2	11.9 +	11.4	11.4 +	11.4 -	11.7	12.2	12.6	13.0	13.3 -	13.4 +	8
9	12.7	12.2	11.8	11.4	11.4 +	11.4 -	11.7	12.2	12.7	13.0	13.3 -	13.4 +	9
10	12.7	12.2	11.8	11.4	11.4 +	11.4 -	11.7	12.5	12.7	13.1	13.3 -	13.4 +	10
11	12.7	12.1	11.7	11.4	11.4 +	11.4 -	11.8	12.6 +	12.7	13.0	13.3 -	13.4 +	11
12	12.7	12.1	11.6	11.4	11.4 +	11.4 -	11.7	12.2	12.7	13.1	13.4	13.4 +	12
13	12.6	12.1	11.6	11.4	11.4 +	11.4 -	11.7	12.3	12.7	13.2	13.4	13.4 +	13
14	12.5	12.1	11.5	11.4	11.4 +	11.4 -	11.7	12.3	12.7	13.2	13.4	13.4 +	14
15	12.6	12.0	11.4	11.4	11.4 +	11.5	11.7	12.3	12.7	13.8	13.4	13.4 +	15
Max. +													
16	12.5	11.9	11.3	11.4	11.4 +	11.5	11.7	12.3	12.8	14.0	13.6 +	13.4 +	16
17	12.3	12.0	11.2 -	11.4	11.4 +	11.5	11.7	12.3	12.8	14.2 +	13.4	13.4 +	17
18	12.6	12.0	11.3	11.4	11.4 +	11.5	11.8	12.3	12.8	14.1	13.4	13.4 +	18
19	12.5	12.0	11.4	11.4	11.4 +	11.5	11.8	12.3	12.8	14.2 +	13.4	13.4 +	19
20	12.5	12.0	11.3	11.4	11.4 +	11.5	12.1	12.3	12.8	14.2 +	13.4	13.4 +	20
Min. -													
21	12.4	11.9	11.3	11.4	11.4 +	11.5	13.2 +	12.3	12.8	14.2 +	13.4	13.4 +	21
22	12.4	11.9	11.2 -	11.4	11.4 +	11.5	13.0	12.3	12.8	13.8	13.4	13.4 +	22
23	12.4	11.9	11.5	11.4	11.4 +	11.5	12.3	12.4	12.8	13.4	13.4	13.3 -	23
24	12.4	11.9	11.5	11.4	11.4 +	11.5	12.1	12.4	12.9 +	13.3	13.4	13.3 -	24
25	12.4	11.9	11.5	11.4	11.4 +	11.5	12.0	12.4	12.9 +	13.2	13.4	13.3 -	25
26	12.4	11.7 -	11.5	11.4	11.4 +	11.5	12.0	12.4	12.9 +	13.2	13.4	13.3 -	26
27	12.1	11.7 -	11.5	11.4	11.4 +	11.5	11.9	12.4	12.9 +	13.3	13.4	13.3 -	27
28	12.0 -	11.9	11.5	11.3 -	11.4 +	11.6 +	12.0	12.4	12.9 +	13.3	13.4	13.3 -	28
29	12.2		11.5	11.4	11.4 +	11.6 +	12.0	12.5	12.9 +	13.3	13.4	13.3 -	29
30	12.3		11.5	11.4	11.4 +	11.6 +	12.0	12.5	12.9 +	13.3	13.4	13.3 -	30
31	12.2		11.5		11.4 +		12.0	12.5		13.3		13.3 -	31
Monatsmittel	12.5	12.0	11.6	11.4 -	11.4 -	11.5	11.9	12.3	12.7	13.4 +	13.4 +	13.4 +	
Maximum	12.8	12.3	11.9	11.5	11.4 -	11.8	14.8 +	13.4	12.9	14.5	13.9	13.4	
Datum	01.01	01.02	01.03	01.04	01.05	29.06	20.07	11.08	21.09	20.10	15.11	01.12	
Minimum	11.8	11.1	10.8 -	11.2	11.3	11.4	11.6	12.0	12.5	12.9	13.3 +	13.3 +	
Datum	16.01	27.02	22.03	28.04	01.05	01.06	01.07	01.08	01.09	01.10	01.11	23.12	
Amplitude	1.0	1.2	1.1	0.3	0.1	0.4	3.2	1.4	0.4	1.6	0.6	0.1	

Jahr 2014 Mittel 12.3 °C Maximum 14.8 (20.Jul) Minimum 10.8 (22.Mrz) Amplitude 4.0 °C



Periode	2003 - 2014												
Monatsmittel	12.9	12.4	12.0	11.6	11.3 -	11.3 -	11.6	12.0	12.5	13.0	13.3 +	13.2	
Maximum	13.5	13.1	12.8	12.4	12.0 -	13.1	14.8	15.0 +	13.9	14.5	13.9	13.6	
Jahr	2009	2009	2012	2012	2012	2011	2014	2009	2013	2014	2012	2008	
Minimum	11.8	10.8	10.8	10.8	10.2 -	11.0	11.0	11.4	11.9	12.5	12.8 +	12.5	
Jahr	2014	2011	2014	2011	2013	2008	2008	2008	2008	2008	2010	2013	
Amplitude	1.0	1.4	1.1	1.4	1.2	2.0	3.2 +	3.1	2.0	1.6	0.8	0.6 -	
Jahr	2014	2011	2014	2012	2013	2011	2014	2009	2013	2014	2013	2009	
Periode	Mittel	12.3 °C	Maximum	15.0 (10.Aug 2009)	Minimum	10.2 (02.Mai 2013)	Amplitude	4.8 °C					

Darstellung der letzten 12 Jahre

