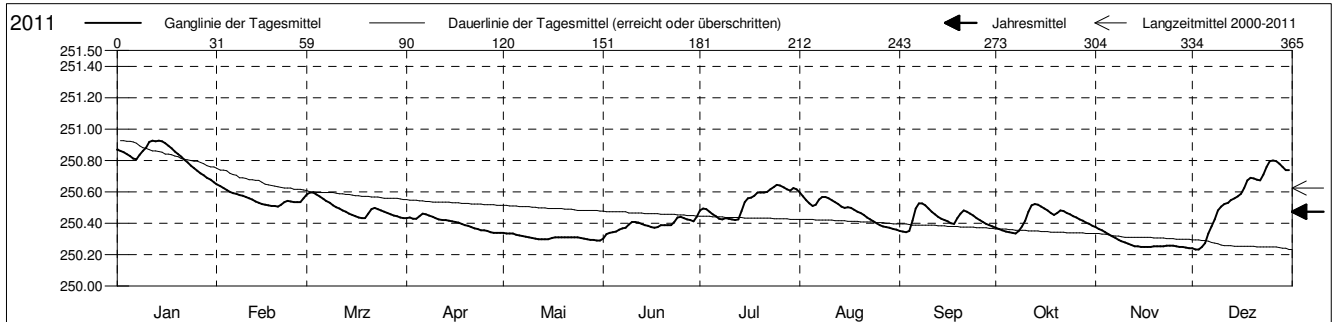


Grundwasserstände

Birstal
 Birsfelden 17.C.8 Hardstrasse
 Abstichpunkt: 261.03 m ü.M.
 OK Terrain: 260.92 m ü.M.

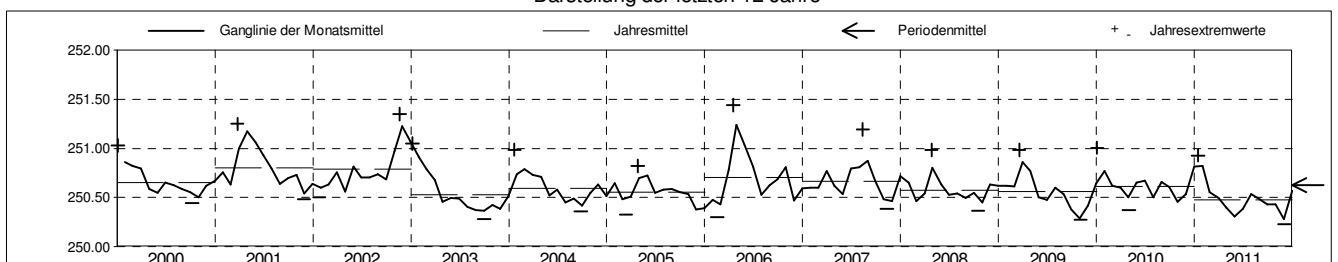
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 614253.56 / 266747.78

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	250.87	250.65 +	250.58	250.43	250.34 +	250.30 -	250.48	250.60 +	250.35	250.37	250.37 +	250.24	1
2	250.86	250.63	250.59 +	250.44	250.34 +	250.33	250.49	250.57	250.35	250.36	250.36	250.23 -	2
3	250.85	250.62	250.59 +	250.43	250.33	250.34	250.49	250.55	250.34 -	250.35	250.35	250.23 -	3
4	250.84	250.61	250.58	250.43	250.33	250.34	250.47	250.53	250.35	250.35	250.34	250.25	4
5	250.83	250.60	250.57	250.45	250.33	250.35	250.46	250.51	250.42	250.34 -	250.33	250.27	5
Tagesmittel													
6	250.81	250.59	250.56	250.46 +	250.32	250.36	250.44	250.52	250.49	250.34 -	250.32	250.33	6
7	250.81	250.59	250.54	250.46 +	250.32	250.37	250.43	250.55	250.53 +	250.34 -	250.30	250.38	7
8	250.84	250.58	250.53	250.45	250.31	250.37	250.43	250.57	250.53 +	250.35	250.29	250.42	8
9	250.86	250.57	250.52	250.44	250.31	250.39	250.43	250.57	250.51	250.38	250.29	250.48	9
10	250.88	250.57	250.50	250.43	250.31	250.41	250.43	250.56	250.50	250.42	250.28	250.51	10
11	250.92	250.56	250.49	250.43	250.30	250.41	250.42 -	250.55	250.48	250.47	250.27	250.52	11
12	250.92	250.55	250.48	250.42	250.30	250.40	250.42 -	250.54	250.46	250.51	250.26	250.53	12
13	250.92	250.54	250.47	250.42	250.30	250.40	250.42 -	250.52	250.44	250.52 +	250.25	250.54	13
14	250.93 +	250.53	250.46	250.42	250.30	250.39	250.48	250.51	250.43	250.52 +	250.25	250.56	14
Max. +	250.92	250.52	250.45	250.41	250.30	250.38	250.54	250.50	250.42	250.51	250.25	250.57	15
16	250.91	250.52	250.44	250.41	250.30	250.38	250.56	250.50	250.41	250.49	250.25	250.59	16
17	250.89	250.51 -	250.44	250.40	250.31	250.37	250.56	250.50	250.40	250.48	250.25	250.62	17
18	250.88	250.51 -	250.43 -	250.40	250.31	250.37	250.58	250.49	250.40	250.47	250.25	250.67	18
19	250.86	250.51 -	250.43 -	250.39	250.31	250.39	250.59	250.47	250.43	250.45	250.25	250.69	19
Min. -	250.84	250.51 -	250.46	250.38	250.31	250.39	250.60	250.46	250.46	250.46	250.25	250.69	20
21	250.82	250.52	250.49	250.37	250.31	250.39	250.59	250.45	250.48	250.48	250.25	250.68	21
22	250.80	250.53	250.50	250.37	250.31	250.39	250.60	250.44	250.47	250.48	250.26	250.67	22
23	250.79	250.54	250.49	250.36	250.31	250.41	250.62	250.43	250.46	250.47	250.26	250.71	23
24	250.77	250.54	250.48	250.36	250.31	250.43	250.63	250.41	250.45	250.46	250.26	250.76	24
25	250.75	250.54	250.47	250.35	250.31	250.44 +	250.64 +	250.40	250.43	250.45	250.26	250.79	25
26	250.74	250.53	250.46	250.35	250.30	250.43	250.64 +	250.39	250.42	250.44	250.25	250.80 +	26
27	250.72	250.54	250.46	250.34 -	250.30	250.43	250.63	250.38	250.41	250.43	250.25	250.79	27
28	250.70	250.56	250.45	250.34 -	250.29 -	250.42	250.62	250.38	250.40	250.42	250.25	250.78	28
29	250.69		250.44	250.34 -	250.29 -	250.41	250.61	250.37	250.39	250.41	250.24 -	250.76	29
30	250.68		250.44	250.34 -	250.29 -	250.44 +	250.62	250.36 -	250.38	250.39	250.24 -	250.74	30
31	250.66 -		250.43 -		250.29 -		250.62	250.36 -		250.38		250.74	31
Monatsmittel	250.82 +	250.56	250.49	250.40	250.31	250.39	250.53	250.48	250.43	250.43	250.28 -	250.57	
Maximum	250.93 +	250.65	250.60	250.46	250.34 -	250.46	250.65	250.61	250.53	250.53	250.38	250.81	
Datum	14.01	01.02	02.03	06.04	01.05	30.06	25.07	01.08	07.09	13.10	01.11	26.12	
Amplitude	0.28	0.15	0.17	0.13	0.06	0.17	0.23	0.25	0.20	0.20	0.14	0.58	
Jahr 2011	Mittel	250.47 m ü.M.		Maximum	250.93 (14.Jan)		Minimum	250.23 (02.Dez)			Amplitude	0.70 m	



Periode	2000 - 2011												
Monatsmittel	250.70	250.62	250.71 +	250.71 +	250.65	250.63	250.59	250.59	250.55 -	250.55 -	250.55 -	250.65	
Maximum	251.05	250.88 -	251.25	251.44 +	251.18	251.02	250.93	251.19	250.98	251.12	251.35	251.23	
Jahr	2003	2003	2001	2006	2001	2006	2002	2007	2002	2002	2002	2002	
Minimum	250.38 +	250.30	250.32	250.33	250.28	250.29	250.37	250.34	250.28	250.27	250.24	250.23 -	
Jahr	2006	2006	2005	2011	2011	2011	2003	2003	2003	2009	2011	2011	
Amplitude	0.56	0.30 -	0.72 +	0.38	0.49	0.35	0.35	0.59	0.43	0.54	0.44	0.58	
Jahr	2004	2006	2001	2007	2010	2006	2002	2007	2002	2006	2004	2011	
Periode	Mittel	250.63 m ü.M.		Maximum	251.44 (17.Apr 2006)		Minimum	250.23 (02.Dez 2011)			Amplitude	1.21 m	

Darstellung der letzten 12 Jahre

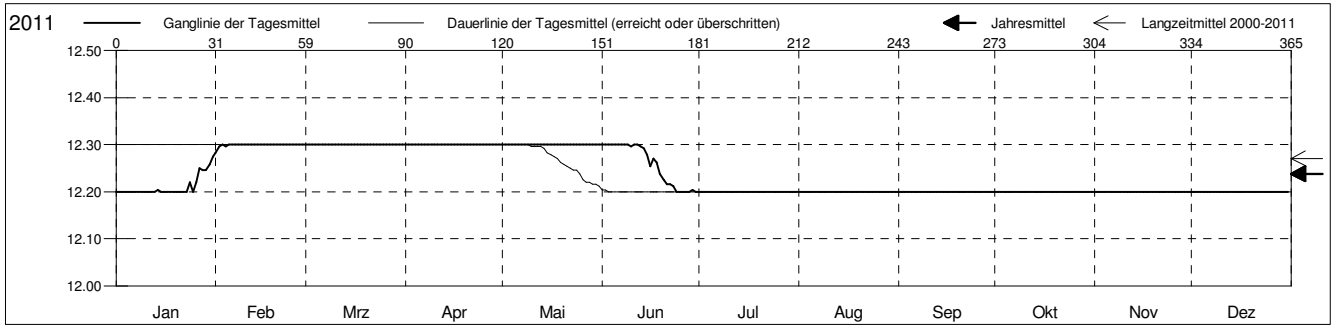


Grundwassertemperatur

Birstal
 Birsfelden 17.C.8 Hardstrasse
 Abstichpunkt: 261.03 m ü.M.
 OK Terrain: 260.92 m ü.M.

Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 614253.56 / 266747.78

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.2 -	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	1
2	12.2 -	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	2
3	12.2 -	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	3
4	12.2 -	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	4
5	12.2 -	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	5
Tagesmittel													
6	12.2 -	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	6
7	12.2 -	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	7
8	12.2 -	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	8
9	12.2 -	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	9
10	12.2 -	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	10
11	12.2 -	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	11
12	12.2 -	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12
13	12.2 -	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	13
14	12.2 -	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	14
15	12.2 -	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	15
Max. +													
16	12.2 -	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	16
17	12.2 -	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	17
18	12.2 -	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	18
19	12.2 -	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	19
20	12.2 -	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	20
Min. -													
21	12.2 -	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	21
22	12.2 -	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	22
23	12.2 -	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	23
24	12.2 -	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	24
25	12.2 -	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	25
26	12.2 -	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	26
27	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	27
28	12.2 -	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	28
29	12.2 -	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	29
30	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	30
31	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	31
Monatsmittel	12.2 -	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 -	12.2 -	12.2 -	12.2 -	12.2 -	
Maximum	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 -	12.2 -	12.2 -	12.2 -	12.2 -	
Datum	14.01	01.02	01.03	01.04	01.05	01.06	01.07	01.08	01.09	01.10	01.11	01.12	
Minimum	12.2 -	12.2 -	12.3 +	12.3 +	12.3 +	12.2 -	12.2 -	12.2 -	12.2 -	12.2 -	12.2 -	12.2 -	
Datum	01.01	01.02	01.03	01.04	01.05	10.06	01.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.1	0.1	0.0 +	0.0 +	0.0 +	0.1	0.0 +	0.0 +	0.0 +	0.0 +	0.0 +	0.0 +	
Jahr 2011	Mittel	12.2 °C		Maximum	12.3 (14.Jan)		Minimum	12.2 (01.Jan)		Amplitude	0.1 °C		



Periode	2000 - 2011												
Monatsmittel	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 -	12.2 -	12.2 -	12.3 +	
Maximum	12.3 -	12.3 -	12.3 -	12.4	12.3 -	12.5 +	12.3 -	12.3 -	12.3 -	12.3 -	12.3 -	12.3 -	
Jahr	2007	2007	2007	2008	2007	2008	2007	2006	2006	2006	2006	2006	
Minimum	12.2 -	12.2 -	12.3 +	12.3 +	12.3 +	12.2 -	12.2 -	12.2 -	12.2 -	12.2 -	12.2 -	12.2 -	
Jahr	2011	2011	2007	2007	2007	2010	2010	2009	2006	2006	2006	2009	
Amplitude	0.1	0.1	0.0 -	0.1	0.0 -	0.2 +	0.1	0.1	0.1	0.1	0.1	0.1	
Jahr	2011	2011	2007	2008	2007	2008	2010	2009	2006	2006	2006	2009	
Periode	Mittel	12.3 °C		Maximum	12.5 (25.Jun 2008)		Minimum	12.2 (19.Sep 2006)		Amplitude	0.3 °C		

Darstellung der letzten 12 Jahre

