

Grundwasserstände



Birstal

Birsfelden

Abstichpunkt:

OK Terrain:

17.C.8

261.03

260.92

Hardstrasse

m ü.M.

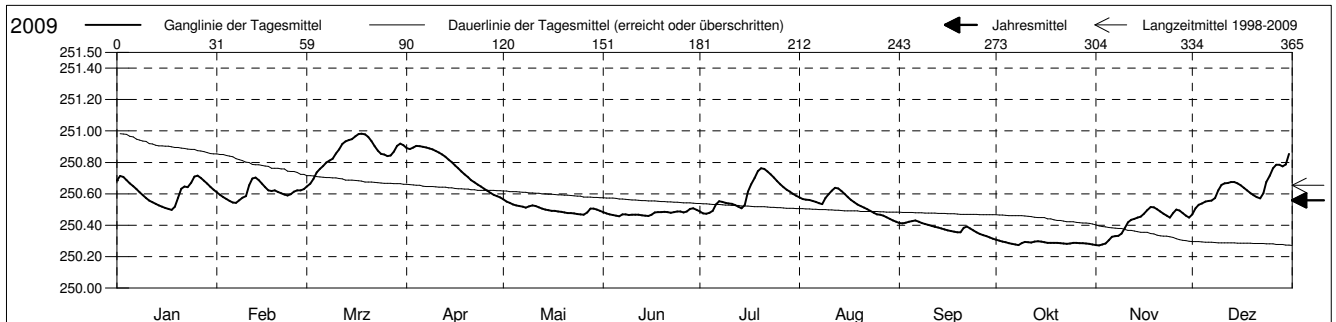
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

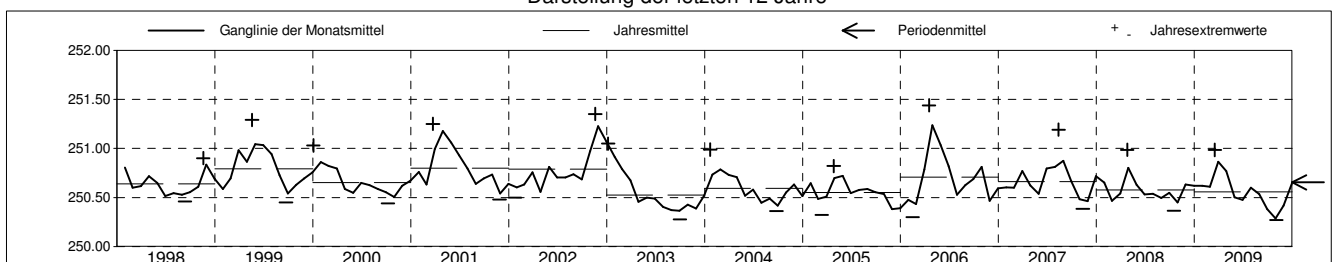
Koordinaten: 614253.56 / 266747.78

2009	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	250.69	250.61	250.65 -	250.89	250.56 +	250.48	250.49	250.58	250.41	250.31 +	250.27 -	250.47 -	1
2	250.71	250.59	250.66	250.88	250.55	250.48	250.48	250.57	250.41	250.30	250.27 -	250.51	2
3	250.71	250.58	250.70	250.89	250.54	250.47	250.47 -	250.56	250.42	250.30	250.28	250.53	3
4	250.69	250.57	250.74	250.90 +	250.53	250.47	250.48	250.56	250.42	250.29	250.28	250.54	4
5	250.67	250.55	250.76	250.90 +	250.53	250.46 -	250.49	250.56	250.43 +	250.29	250.30	250.55	5
Tagesmittel													
6	250.65	250.54 -	250.78	250.90 +	250.52	250.46 -	250.53	250.55	250.43 +	250.28	250.33	250.56	6
7	250.63	250.54 -	250.80	250.90 +	250.52	250.47	250.55	250.54	250.42	250.28	250.33	250.56	7
8	250.61	250.56	250.81	250.89	250.51	250.47	250.55	250.53	250.41	250.27 -	250.33	250.57	8
9	250.59	250.57	250.82	250.88	250.52	250.47	250.54	250.57	250.41	250.28	250.35	250.62	9
10	250.57	250.59	250.86	250.87	250.53	250.47	250.54	250.60	250.40	250.29	250.38	250.66	10
11	250.56	250.65	250.88	250.86	250.52	250.47	250.54	250.62	250.40	250.29	250.42	250.67	11
12	250.55	250.70 +	250.92	250.85	250.51	250.47	250.53	250.64 +	250.39	250.29	250.43	250.67	12
13	250.54	250.70 +	250.93	250.84	250.51	250.46 -	250.52	250.64 +	250.38	250.30	250.44	250.68	13
14	250.53	250.69	250.94	250.82	250.50	250.46 -	250.51	250.62	250.38	250.30	250.45	250.68	14
Max. +	250.52	250.66	250.95	250.80	250.50	250.46 -	250.53	250.60	250.37	250.30	250.46	250.67	15
16	250.51	250.64	250.97	250.78	250.49	250.47	250.61	250.58	250.37	250.29	250.47	250.65	16
17	250.50 -	250.62	250.98 +	250.76	250.49	250.48	250.66	250.56	250.36	250.29	250.50	250.64	17
18	250.50 -	250.62	250.98 +	250.74	250.49	250.48	250.70	250.55	250.36	250.29	250.51 +	250.62	18
19	250.52	250.62	250.98 +	250.72	250.49	250.48	250.74	250.53	250.35	250.29	250.51 +	250.61	19
Min. -	250.58	250.61	250.96	250.70	250.48	250.48	250.76 +	250.52	250.35	250.29	250.50	250.59	20
21	250.63	250.60	250.94	250.69	250.48	250.48	250.76 +	250.51	250.38	250.29	250.49	250.58	21
22	250.65	250.59	250.90	250.67	250.48	250.48	250.74	250.50	250.39	250.28	250.47	250.57	22
23	250.64	250.59	250.88	250.66	250.48	250.48	250.72	250.49	250.38	250.28	250.46	250.60	23
24	250.67	250.60	250.85	250.65	250.47 -	250.49	250.70	250.48	250.37	250.28	250.45	250.67	24
25	250.71	250.61	250.85	250.63	250.47 -	250.49	250.68	250.47	250.35	250.29	250.48	250.72	25
26	250.72 +	250.62	250.84	250.62	250.47 -	250.48	250.66	250.47	250.35	250.29	250.50	250.76	26
27	250.70	250.62	250.84	250.61	250.48	250.49	250.64	250.46	250.34	250.29	250.49	250.78	27
28	250.68	250.63	250.87	250.59	250.51	250.50	250.63	250.45	250.33	250.29	250.48	250.78	28
29	250.66		250.91	250.59	250.51	250.51 +	250.61	250.44	250.32	250.28	250.46	250.77	29
30	250.64		250.92	250.58 -	250.50	250.50	250.60	250.43	250.31 -	250.28	250.45	250.79	30
31	250.63		250.91		250.49		250.59	250.42 -		250.28		250.85 +	31
Monatsmittel	250.62	250.61	250.86 +	250.77	250.50	250.48	250.60	250.54	250.38	250.29 -	250.42	250.64	
Maximum	250.72	250.71	250.98 +	250.91	250.57	250.51	250.76	250.64	250.43	250.31 -	250.52	250.90	
Datum	26.01	13.02	18.03	04.04	01.05	29.06	20.07	12.08	06.09	01.10	18.11	31.12	
Amplitude	0.23	0.17	0.35	0.34	0.11	0.05	0.30	0.23	0.12	0.04	0.25	0.45	
Jahr 2009	Mittel	250.56 m ü.M.	Maximum	250.98 (18.Mrz)	Minimum	250.27 (02.Nov)	Amplitude	0.71 m					



Periode	1998 - 2009											
Monatsmittel	250.69	250.63	250.75	250.77 +	250.71	250.67	250.63	250.60	250.55 -	250.58	250.61	250.65
Maximum	251.05	251.02	251.25	251.44 +	251.29	251.12	251.10	251.19	250.98 -	251.12	251.35	251.23
Jahr	2003	1999	2001	2006	1999	1999	1999	2007	2002	2002	2002	2002
Minimum	250.38	250.30	250.32	250.40 +	250.40 +	250.38	250.37	250.34	250.28	250.27 -	250.27 -	250.32
Jahr	2006	2006	2005	2003	2003	2003	2003	2003	2003	2009	2009	2005
Amplitude	0.56	0.45	0.72 +	0.38	0.50	0.35 -	0.35 -	0.59	0.43	0.54	0.44	0.45
Jahr	2004	1999	2001	2007	1999	2006	2002	2007	2002	2006	2004	2010
Periode	Mittel	250.65 m ü.M.	Maximum	251.44 (17.Apr 2006)	Minimum	250.27 (02.Nov 2009)	Amplitude	1.17 m				

Darstellung der letzten 12 Jahre



Grundwassertemperatur



Birstal

Birsfelden

Abstichpunkt:

OK Terrain:

17.C.8

261.03

260.92

Hardstrasse

m ü.M.

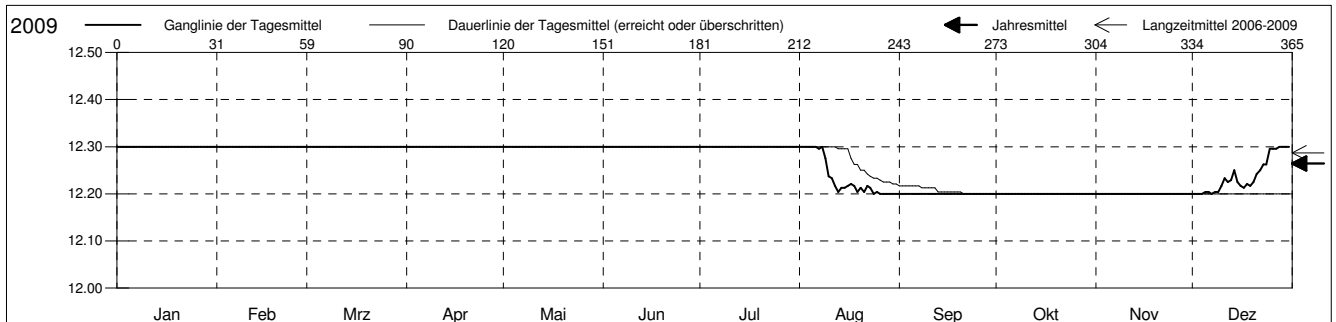
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

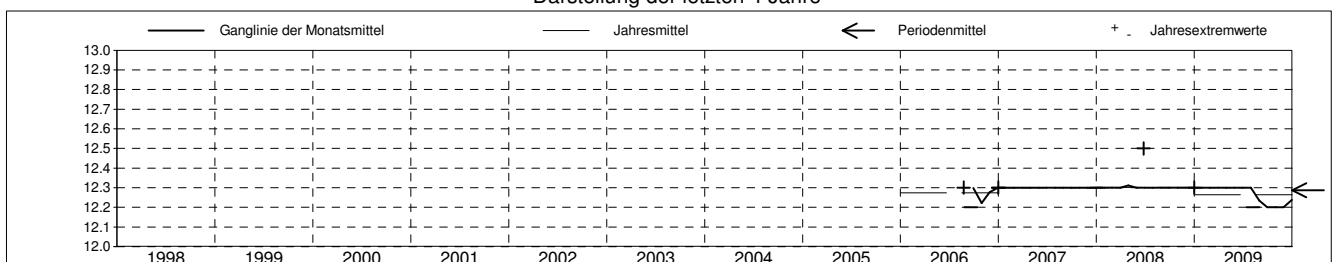
Koordinaten: 614253.56 / 266747.78

2009	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 +	12.2 +	12.2 +	12.2 -	1
2	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 +	12.2 +	12.2 +	12.2 -	2
3	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 +	12.2 +	12.2 +	12.2 -	3
4	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 +	12.2 +	12.2 +	12.2 -	4
5	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 +	12.2 +	12.2 +	12.2 -	5
Tagesmittel													
6	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 +	12.2 +	12.2 +	12.2 -	6
7	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 +	12.2 +	12.2 +	12.2 -	7
8	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 +	12.2 +	12.2 +	12.2 -	8
9	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 +	12.2 +	12.2 +	12.2 -	9
10	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 -	10
11	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 -	11
12	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 -	12
13	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 -	13
14	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.3 +	14
15	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 -	15
Max. +													
16	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 -	16
17	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 -	17
18	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 -	18
19	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 -	19
20	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 -	20
Min. -													
21	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 -	21
22	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.3 +	22
23	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.3 +	23
24	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.3 +	24
25	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.3 +	25
26	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.3 +	26
27	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.3 +	27
28	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.3 +	28
29	12.3 +		12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.3 +	29
30	12.3 +		12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.3 +	30
31	12.3 +		12.3 +		12.3 +		12.3 +	12.2 -		12.2 +		12.3 +	31
Monatsmittel	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 -	12.2 -	12.2 -	12.2 -	
Maximum	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 -	12.2 -	12.3 +	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	01.07	01.08	01.09	01.10	01.11	05.12	
Minimum	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.2 -	12.2 -	12.2 -	12.2 -	12.2 -	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	01.07	07.08	01.09	01.10	01.11	01.12	
Amplitude	0.0 +	0.0 +	0.0 +	0.0 +	0.0 +	0.0 +	0.0 +	0.1	0.0 +	0.0 +	0.0 +	0.1	
Jahr 2009	Mittel	12.3 °C		Maximum	12.3 (01.Jan)			Minimum	12.2 (07.Aug)			Amplitude	0.1 °C



2006 - 2009													
Monatsmittel	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	12.3 +	
Maximum Jahr	12.3 - 2007	12.3 - 2007	12.3 - 2007	12.4 2008	12.3 - 2007	12.5 + 2008	12.3 - 2007	12.3 - 2006	12.3 - 2006	12.3 - 2006	12.3 - 2006	12.3 - 2006	
Minimum Jahr	12.3 + 2007	12.3 + 2007	12.3 + 2007	12.3 + 2007	12.3 + 2007	12.3 + 2007	12.3 + 2007	12.2 - 2009	12.2 - 2006	12.2 - 2006	12.2 - 2006	12.2 - 2009	
Amplitude Jahr	0.0 - 2007	0.0 - 2007	0.0 - 2007	0.1 2008	0.0 - 2007	0.2 + 2008	0.0 - 2007	0.1 2009	0.1 2006	0.1 2006	0.1 2006	0.1 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 4 Jahre



Grundwasserspiegel im Birstal

Station 17.C.8 Birsfelden
Opm 262584

Hardstrasse
Koordinaten: 614'253.59 / 266'747.77

Messwerte: Grundwasserspiegel
Temperatur

