

Grundwasserstände


Birstal

Birsfelden 17.N.17 Baslerstrasse 38

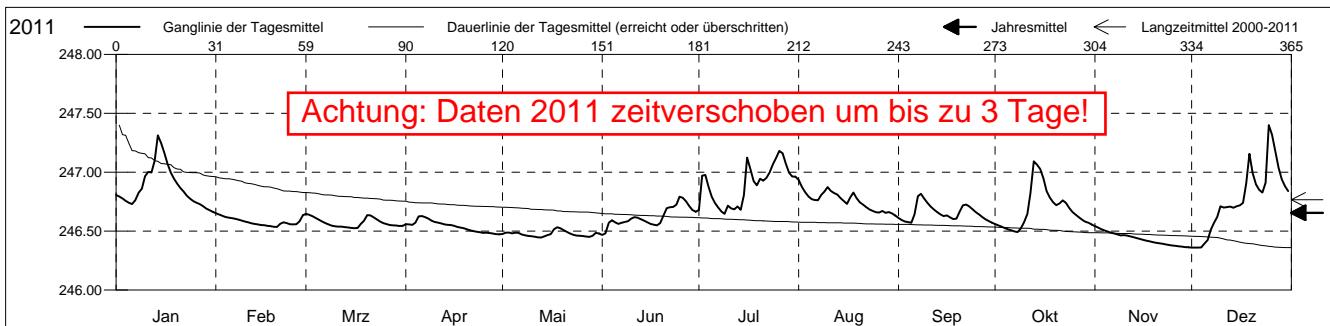
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft

Koordinaten: 613587.00 / 267363.00

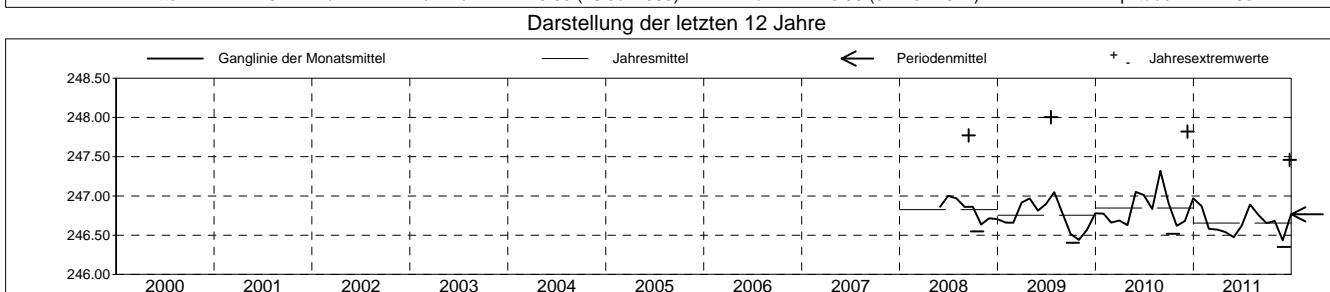
Abstichpunkt: 252.54 m ü.M.

OK Terrain: 251.97 m ü.M.

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	246.81	246.65 +	246.65 +	246.56	246.48	246.47 -	246.68	246.94 +	246.61	246.56	246.54 +	246.36 -	1
2	246.79	246.64	246.64	246.56	246.49	246.48	246.97	246.88	246.59	246.55	246.53	246.36 -	2
3	246.78	246.63	246.63	246.55	246.49	246.57	246.98	246.83	246.58	246.54	246.52	246.36 -	3
4	246.76	246.62	246.61	246.57	246.48	246.59	246.88	246.79	246.58	246.53	246.50	246.36 -	4
Tagesmittel	246.74	246.61	246.60	246.62	246.49	246.57	246.79	246.77	246.57 -	246.51	246.50	246.39	5
6	246.73	246.61	246.58	246.63 +	246.48	246.56	246.74	246.76	246.64	246.51	246.49	246.42	6
7	246.76	246.60	246.57	246.62	246.47	246.57	246.70	246.76	246.80	246.50	246.48	246.51	7
8	246.83	246.60	246.56	246.61	246.46	246.58	246.67	246.81	246.82 +	246.49 -	246.47	246.57	8
9	246.86	246.59	246.55	246.59	246.46	246.58	246.65 -	246.84	246.77	246.52	246.46	246.62	9
10	246.97	246.58	246.54	246.58	246.46	246.61	246.72	246.87	246.74	246.57	246.47	246.71	10
11	247.00	246.57	246.54	246.57	246.45 -	246.62	246.69	246.84	246.71	246.65	246.46	246.70	11
12	247.00	246.57	246.54	246.56	246.45 -	246.61	246.69	246.82	246.68	246.82	246.45	246.70	12
13	247.10	246.56	246.53	246.56	246.45 -	246.60	246.71	246.81	246.66	247.09 +	246.45	246.71	13
14	247.31 +	246.56	246.53	246.55	246.45 -	246.59	246.68	246.78	246.64	247.06	246.44	246.70	14
Max. +	247.24	246.55	246.53	246.55	246.47	246.57	246.81	246.76	246.63	247.03	246.43	246.71	15
16	247.17	246.55	246.52 -	246.54	246.47	246.56	247.12	246.73	246.63	246.95	246.43	246.72	16
17	247.07	246.54	246.53	246.54	246.52	246.55	247.02	246.79	246.62	246.84	246.42	246.74	17
18	247.00	246.54	246.56	246.53	246.53 +	246.55	246.92	246.83	246.60	246.79	246.41	246.90	18
19	246.94	246.54	246.59	246.52	246.52	246.57	246.89	246.78	246.61	246.75	246.41	247.16	19
Min. -	246.90	246.53 -	246.64	246.52	246.51	246.63	246.94	246.74	246.67	246.72	246.40	246.99	20
21	246.87	246.56	246.63	246.51	246.49	246.69	246.93	246.72	246.72	246.73	246.40	246.90	21
22	246.84	246.57	246.62	246.50	246.48	246.70	246.95	246.70	246.73	246.76	246.39	246.85	22
23	246.80	246.57	246.60	246.49	246.47	246.70	247.00	246.68	246.71	246.74	246.39	246.83	23
24	246.78	246.56	246.58	246.49	246.46	246.72	247.07	246.67	246.69	246.70	246.38	246.91	24
25	246.75	246.56	246.57	246.49	246.46	246.79 +	247.12	246.66	246.66	246.66	246.38	247.40 +	25
26	246.74	246.56	246.56	246.49	246.46	246.78	247.18 +	246.66	246.64	246.64	246.37	247.32	26
27	246.73	246.58	246.55	246.48	246.45 -	246.75	247.16	246.67	246.62	246.62	246.37	247.18	27
28	246.71	246.63	246.55	246.48	246.45 -	246.71	247.07	246.65	246.60	246.60	246.37	247.04	28
29	246.69		246.55	246.47 -	246.46	246.68	247.00	246.66	246.59	246.58	246.36 -	246.94	29
30	246.68		246.54	246.47 -	246.49	246.66	246.96	246.65	246.57	246.57	246.36 -	246.88	30
31	246.66 -		246.55		246.48		246.96	246.63 -			246.56	246.84	31
Monatsmittel	246.87	246.58	246.57	246.54	246.47	246.62	246.89 +	246.76	246.66	246.68	246.43 -	246.77	
Maximum	247.33	246.66	246.65	246.63	246.53 -	246.80	247.21	246.95	246.84	247.11	246.55	247.46 +	
Datum	14.01	01.02	01.03	06.04	18.05	25.06	26.07	01.08	07.09	13.10	01.11	25.12	
Amplitude	0.67	0.13	0.13	0.16	0.09	0.34	0.58	0.33	0.27	0.63	0.19	1.11	
Jahr 2011	Mittel	246.66 m ü.M.	Maximum	247.46 (25.Dez)	Minimum	246.35 (04.Dez)				Amplitude	1.11 m		

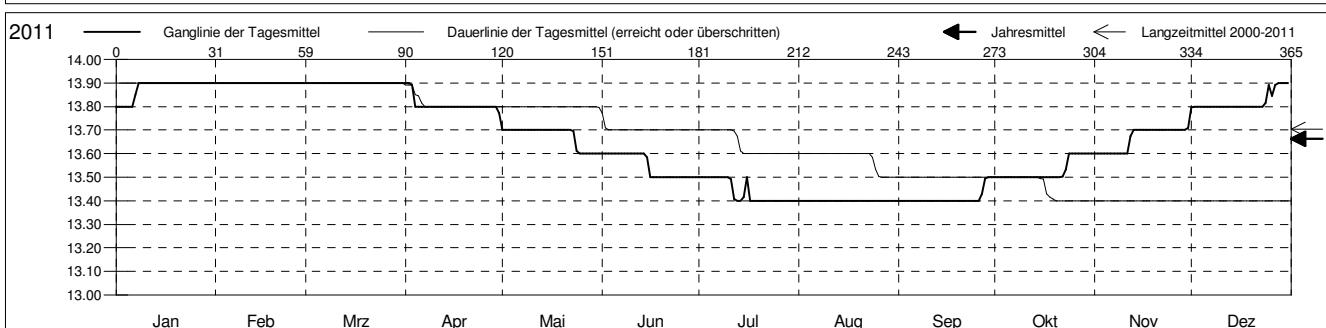


Periode	2000 - 2011											
Monatsmittel	246.77	246.63	246.72	246.71	246.80	246.88	246.94 +	246.93	246.74	246.59 -	246.60	246.81
Maximum Jahr	247.52	246.89 -	247.13	247.18	247.58	247.34	248.00 +	247.76	247.77	247.11	246.97	247.82
Minimum Jahr	246.54	246.53	246.52	246.47	246.44	246.46	246.63 +	246.56	246.43	246.40	246.36	246.35 -
Amplitude Jahr	0.94	0.32 -	0.44	0.40	1.01	0.61	1.25 +	0.87	1.13	0.63	0.45	1.22
Periode	Mittel	246.77 m ü.M.	Maximum	248.00 (18.Jul 2009)	Minimum	246.35 (04.Dez 2011)				Amplitude	1.65 m	



Grundwassertemperatur				Birstal	Amt für Umweltschutz und Energie Kanton Basel-Landschaft							
	Birsfelden	17.N.17	Baslerstrasse 38									
	Abstichpunkt:	252.54	m ü.M.									
	OK Terrain:	251.97	m ü.M.									

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.8 -	13.9 +	13.9 +	13.9 +	13.7 +	13.6 +	13.5 +	13.4 -	13.4 -	13.5 -	13.6 -	13.8 -	1
2	13.8 -	13.9 +	13.9 +	13.9 +	13.7 +	13.6 +	13.5 +	13.4 -	13.4 -	13.5 -	13.6 -	13.8 -	2
3	13.8 -	13.9 +	13.9 +	13.9 +	13.7 +	13.6 +	13.5 +	13.4 -	13.4 -	13.5 -	13.6 -	13.8 -	3
4	13.8 -	13.9 +	13.9 +	13.9 +	13.8 -	13.7 +	13.6 +	13.5 +	13.4 +	13.4 -	13.5 -	13.6 -	4
5	13.8 -	13.9 +	13.9 +	13.9 +	13.8 -	13.7 +	13.6 +	13.5 +	13.4 +	13.4 -	13.5 -	13.6 -	5
Tagesmittel													
6	13.8 -	13.9 +	13.9 +	13.8 -	13.7 +	13.6 +	13.5 +	13.4 -	13.4 -	13.5 -	13.6 -	13.8 -	6
7	13.9 +	13.9 +	13.9 +	13.8 -	13.7 +	13.6 +	13.5 +	13.4 -	13.4 -	13.5 -	13.6 -	13.8 -	7
8	13.9 +	13.9 +	13.9 +	13.8 -	13.7 +	13.6 +	13.5 +	13.4 -	13.4 -	13.5 -	13.6 -	13.8 -	8
9	13.9 +	13.9 +	13.9 +	13.8 -	13.7 +	13.6 +	13.5 +	13.4 +	13.4 -	13.5 -	13.6 -	13.8 -	9
10	13.9 +	13.9 +	13.9 +	13.8 -	13.7 +	13.6 +	13.5 +	13.4 +	13.4 -	13.5 -	13.6 -	13.8 -	10
11	13.9 +	13.9 +	13.9 +	13.8 -	13.7 +	13.6 +	13.5 +	13.4 -	13.4 -	13.5 -	13.6 -	13.8 -	11
12	13.9 +	13.9 +	13.9 +	13.8 -	13.7 +	13.6 +	13.4 +	13.4 -	13.4 -	13.5 -	13.7 +	13.8 -	12
13	13.9 +	13.9 +	13.9 +	13.8 -	13.7 +	13.6 +	13.4 -	13.4 +	13.4 -	13.5 -	13.7 +	13.8 -	13
14	13.9 +	13.9 +	13.9 +	13.8 -	13.7 +	13.6 +	13.4 -	13.4 +	13.4 -	13.5 -	13.7 +	13.8 -	14
15	13.9 +	13.9 +	13.9 +	13.8 -	13.7 +	13.6 +	13.4 -	13.4 +	13.4 -	13.5 -	13.7 +	13.8 -	15
Max. +													
16	13.9 +	13.9 +	13.9 +	13.8 -	13.7 +	13.5 -	13.5 +	13.4 -	13.4 -	13.5 -	13.7 +	13.8 -	16
17	13.9 +	13.9 +	13.9 +	13.8 -	13.7 +	13.5 -	13.4 -	13.4 +	13.4 -	13.5 -	13.7 +	13.8 -	17
18	13.9 +	13.9 +	13.9 +	13.8 -	13.7 +	13.5 -	13.4 -	13.4 +	13.4 -	13.5 -	13.7 +	13.8 -	18
19	13.9 +	13.9 +	13.9 +	13.8 -	13.7 +	13.5 -	13.4 -	13.4 +	13.4 -	13.5 -	13.7 +	13.8 -	19
20	13.9 +	13.9 +	13.9 +	13.8 -	13.7 +	13.5 -	13.4 -	13.4 +	13.4 -	13.5 -	13.7 +	13.8 -	20
Min. -													
21	13.9 +	13.9 +	13.9 +	13.8 -	13.7 +	13.5 -	13.4 -	13.4 +	13.4 -	13.5 -	13.7 +	13.8 -	21
22	13.9 +	13.9 +	13.9 +	13.8 -	13.7 +	13.5 -	13.4 -	13.4 +	13.4 -	13.5 -	13.7 +	13.8 -	22
23	13.9 +	13.9 +	13.9 +	13.8 -	13.7 +	13.5 -	13.4 -	13.4 +	13.4 -	13.5 -	13.7 +	13.8 -	23
24	13.9 +	13.9 +	13.9 +	13.8 -	13.7 +	13.5 -	13.4 -	13.4 +	13.4 -	13.6 +	13.7 +	13.8 -	24
25	13.9 +	13.9 +	13.9 +	13.8 -	13.6 -	13.5 -	13.4 -	13.4 +	13.4 -	13.6 +	13.7 +	13.9 +	25
26	13.9 +	13.9 +	13.9 +	13.8 -	13.6 -	13.5 -	13.4 -	13.4 +	13.4 -	13.6 +	13.7 +	13.8 -	26
27	13.9 +	13.9 +	13.9 +	13.8 -	13.6 -	13.5 -	13.4 -	13.4 +	13.4 -	13.6 +	13.7 +	13.9 +	27
28	13.9 +	13.9 +	13.9 +	13.8 -	13.6 -	13.5 -	13.4 -	13.4 +	13.5 +	13.6 +	13.7 +	13.9 +	28
29	13.9 +		13.9 +	13.8 -	13.6 -	13.5 -	13.4 -	13.4 +	13.5 +	13.6 +	13.7 +	13.9 +	29
30	13.9 +		13.9 +	13.8 -	13.6 -	13.5 -	13.4 -	13.4 +	13.5 +	13.6 +	13.7 +	13.9 +	30
31	13.9 +		13.9 +	13.6 -				13.4 +	13.6 +				31
Monatsmittel	13.9 +	13.9 +	13.9 +	13.8	13.7	13.5	13.4 -	13.4 -	13.5	13.7	13.8		
Maximum	13.9 +	13.9 +	13.9 +	13.9 +	13.7	13.6	13.5	13.4 -	13.5	13.6	13.8	13.9 +	
Datum	07.01	01.02	01.03	01.04	01.05	01.06	01.07	01.08	27.09	22.10	30.11	24.12	
Minimum	13.8	13.9 +	13.9 +	13.7	13.6	13.5	13.4 -	13.4 -	13.5	13.6	13.7		
Datum	01.01	01.02	01.03	30.04	23.05	15.06	11.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.1	0.0 +	0.0 +	0.2 +	0.2 +	0.2 +	0.2 +	0.1	0.1	0.1	0.2 +	0.2 +	
Jahr 2011	Mittel	13.7 °C	Maximum	13.9 (07.Jan)	Minimum	13.4 (11.Jul)				Amplitude	0.5 °C		



Periode	2000 - 2011											
Monatsmittel	14.0 +	14.0 +	14.0 +	13.9	13.8	13.6	13.5	13.4 -	13.4 -	13.5	13.7	13.8
Maximum Jahr	14.1 +	14.1 +	14.1 +	14.0	14.0	13.8	13.7	13.6 -	13.7	13.7	13.9	14.0
Minimum Jahr	13.8	13.9 +	13.9 +	13.7	13.6	13.5	13.4 -	13.4 -	13.4 -	13.4 -	13.5	13.7
Amplitude Jahr	0.1	0.0 -	0.1	0.2 +	0.2 +	0.2 +	0.2 +	0.1	0.2 +	0.1	0.2 +	0.2 +
Periode	Mittel	13.7 °C	Maximum	14.1 (16.Jan 2009)	Minimum	13.4 (26.Jul 2009)			Amplitude	0.7 °C		

