

Grundwasserstände



Birstal

Birsfelden

Abstichpunkt:

OK Terrain:

17.N.11

255.93

255.37

Weidenweg

m ü.M.

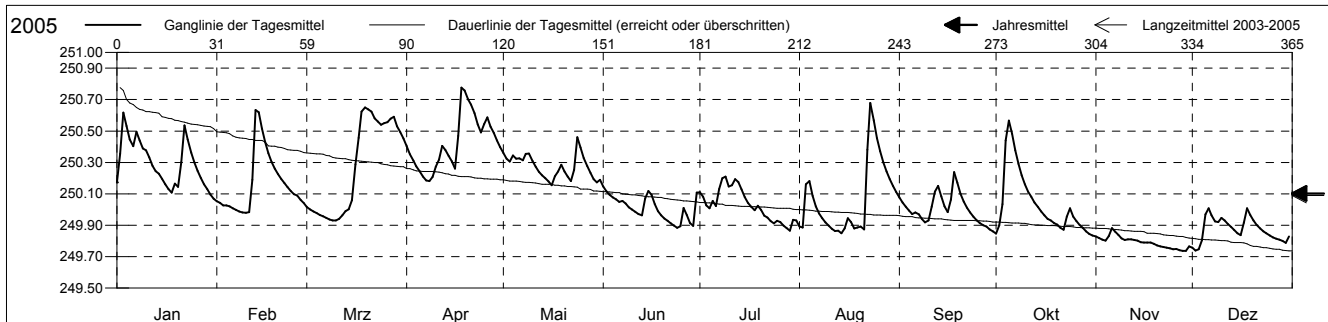
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

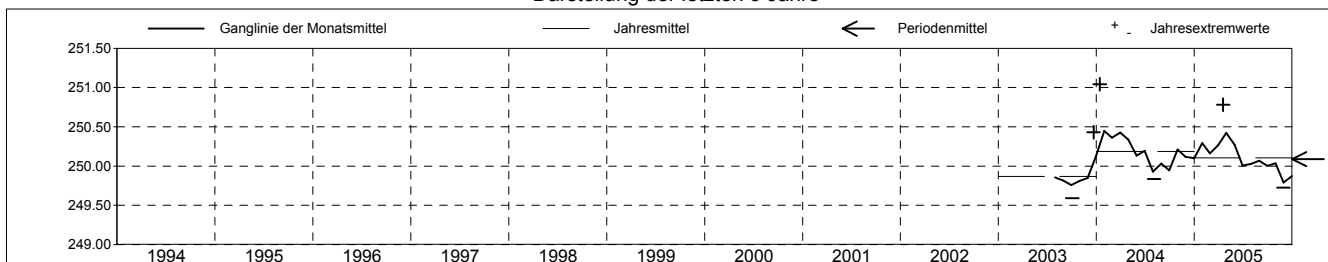
Koordinaten: 613865.00 / 266772.00

2005	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember		
1	250.17	250.05	250.02	250.40	250.36	250.15 +	250.11	249.89	250.08	249.85	249.83	249.76	1	
2	250.35	250.04	250.00	250.35	250.32	250.12	250.08	249.89	250.05	249.90	249.82	249.74 -	2	
3	250.62 +	250.03	249.99	250.31	250.31	250.09	250.03	250.16	250.02	250.03	249.81	249.75	3	
4	250.53	250.03	249.98	250.27	250.34	250.08	250.01	250.18	249.99	250.44	249.80	249.80	4	
5	250.45	250.02	249.97	250.24	250.32	250.07	250.05	250.09	249.97	250.57 +	249.83	249.97	5	
Tagesmittel	6	250.40	250.01	249.96	250.21	250.33	250.05	250.02	250.02	249.98	250.48	249.88 +	250.01 +	6
7	250.50	250.00	249.95	250.19	250.31	250.05	250.13	249.98	249.97	250.38	249.86	249.96	7	
8	250.44	249.99	249.94	250.18 -	250.35	250.04	250.20	249.94	249.94	250.29	249.84	249.92	8	
9	250.39	249.98 -	249.93 -	250.21	250.36	250.02	250.21 +	249.92	249.92	250.22	249.82	249.92	9	
10	250.38	249.98 -	249.93 -	250.27	250.31	250.00	250.15	249.90	249.93	250.16	249.81	249.95	10	
11	250.33	249.98 -	249.94	250.32	250.27	249.99	250.15	249.88	250.02	250.12	249.81	249.93	11	
12	250.28	250.19	249.96	250.40	250.24	249.97	250.19	249.86	250.11	250.08	249.81	249.91	12	
13	250.24	250.63 +	249.99	250.38	250.22	249.96	250.17	249.86	250.15	250.05	249.81	249.89	13	
14	250.23	250.62	250.00	250.34	250.20	250.07	250.13	249.85 -	250.08	250.02	249.80	249.87	14	
Max. +	15	250.20	250.52	250.06	250.31	250.18	250.12	250.08	249.88	250.02	249.99	249.79	249.85	15
16	250.16	250.43	250.29	250.26	250.16 -	250.09	250.04	249.95	249.98	249.96	249.79	249.84	16	
17	250.13	250.36	250.46	250.47	250.21	250.03	250.02	249.92	250.06	249.94	249.79	249.92	17	
18	250.11	250.30	250.62	250.78 +	250.24	249.99	250.00	249.88	250.24 +	249.93	249.79	250.01 +	18	
19	250.17	250.26	250.65 +	250.76	250.28	249.96	250.02	249.89	250.17	249.91	249.78	249.97	19	
Min. -	20	250.14	250.23	250.64	250.70	250.24	249.94	249.89	250.10	249.90	249.77	249.93	20	
21	250.30	250.20	250.62	250.67	250.21	249.93	249.96	249.87	250.05	249.88	249.77	249.90	21	
22	250.54	250.17	250.58	250.61	250.18	249.91	249.95	250.38	250.01	249.87	249.76	249.88	22	
23	250.45	250.14	250.56	250.54	250.25	249.90	249.93	250.68 +	249.98	249.96	249.76	249.86	23	
24	250.36	250.12	250.54	250.49	250.46 +	249.88 -	249.91	250.57	249.96	250.01	249.75	249.85	24	
25	250.30	250.10	250.55	250.54	250.39	249.89	249.93	250.45	249.93	249.95	249.75	249.83	25	
26	250.25	250.09	250.56	250.59	250.33	250.01	249.92	250.37	249.91	249.93	249.75	249.82	26	
27	250.20	250.06	250.58	250.53	250.28	249.97	249.90	250.30	249.90	249.90	249.74 -	249.81	27	
28	250.16	250.04	250.59	250.49	250.23	249.92	249.88	250.24	249.89	249.88	249.74 -	249.81	28	
29	250.13		250.53	250.44	250.19	249.90	249.87 -	250.19	249.87	249.86	249.74 -	249.80	29	
30	250.10		250.49	250.40	250.17	250.11	249.94	250.15	249.86 -	249.84 -	249.76	249.79	30	
31	250.07 -		250.45		250.19		249.93	250.11		249.84 -		249.83	31	
Monatsmittel	250.29	250.16	250.27	250.42 +	250.27	250.01	250.03	250.07	250.01	250.04	249.79 -	249.87		
Maximum	250.64	250.68	250.67	250.78 +	250.48	250.17	250.23	250.71	250.25	250.59	249.89 -	250.02		
Datum	03.01	13.02	19.03	18.04	24.05	01.06	09.07	23.08	18.09	04.10	06.11	06.12		
Amplitude	0.58	0.71	0.74	0.61	0.33	0.29	0.37	0.87	0.40	0.76	0.17	0.29		
Jahr 2005	Mittel	250.10 m ü.M.		Maximum	250.78 (18.Apr)		Minimum	249.73 (29.Nov)		Amplitude		1.06 m		



Periode	2003 - 2005											
Monatsmittel	250.37	250.26	250.35	250.38 +	250.20	250.10	249.94	249.97	249.90 -	250.02	249.92	250.03
Maximum	251.04 +	250.68	250.81	250.78	250.48	250.73	250.23 -	250.71	250.25	250.99	250.53	250.43
Jahr	2004	2005	2004	2005	2005	2004	2005	2005	2005	2004	2004	2003
Minimum	249.93	249.97	249.93	250.13 +	250.01	249.86	249.82	249.78	249.60	249.59 -	249.73	249.73
Jahr	2004	2005	2005	2004	2004	2003	2003	2003	2003	2003	2005	2005
Amplitude	1.12	0.71	0.74	0.61	0.34 -	0.78	0.37	0.87	0.40	1.14 +	0.62	0.44
Jahr	2004	2005	2005	2005	2004	2004	2005	2005	2005	2004	2003	2003
Periode	Mittel	250.09 m ü.M.	Maximum	251.04 (14.Jan 2004)	Minimum	249.59 (03.Okt 2003)	Amplitude	1.45 m				

Darstellung der letzten 3 Jahre



Grundwassertemperatur



Birstal

Birsfelden

Abstichpunkt:

OK Terrain:

17.N.11

255.93

255.37

Weidenweg

m ü.M.

m ü.M.

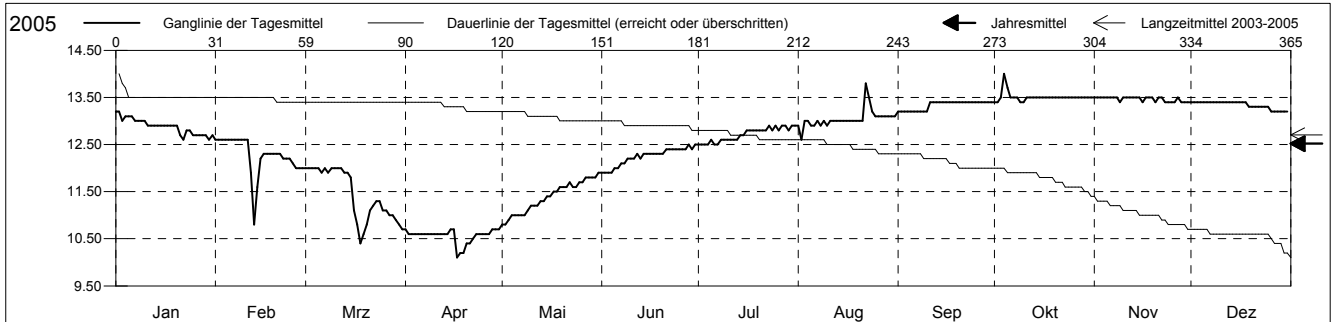
Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

Koordinaten: 613865.00 / 266772.00

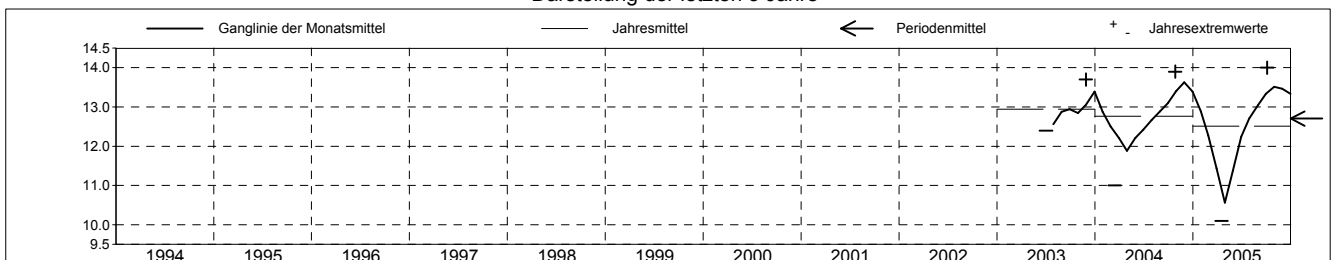
2005	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.2 +	12.6 +	12.0 +	10.7 +	10.8 -	11.9 -	12.5 -	12.9	13.2 -	13.4 -	13.5 +	13.4 +	1
2	13.2 +	12.6 +	12.0 +	10.6	10.8 -	11.9 -	12.5 -	12.6 -	13.2 -	13.4 -	13.5 +	13.4 +	2
3	13.0	12.6 +	12.0 +	10.6	10.9	11.9 -	12.5 -	13.0	13.2 -	13.5	13.5 +	13.4 +	3
4	13.1	12.6 +	12.0 +	10.6	11.0	11.9 -	12.5 -	13.0	13.2 -	14.0 +	13.5 +	13.4 +	4
5	13.1	12.6 +	12.0 +	10.6	11.0	12.0	12.6	12.9	13.2 -	13.7	13.5 +	13.4 +	5
Tagesmittel	13.1	12.6 +	11.9	10.6	11.0	12.0	12.5 -	12.9	13.2 -	13.5	13.5 +	13.4 +	6
6	13.0	12.6 +	12.0 +	10.6	11.0	12.1	12.5 -	13.0	13.2 -	13.5	13.5 +	13.4 +	7
7	13.0	12.6 +	11.9	10.6	11.0	12.1	12.6	12.9	13.2 -	13.5	13.5 +	13.4 +	8
8	13.0	12.6 +	12.0 +	10.6	11.1	12.2	12.6	13.0	13.2 -	13.4 -	13.4 -	13.4 +	9
9	13.0	12.6 +	12.0 +	10.6	11.2	12.2	12.6	12.9	13.2 -	13.4 -	13.5 +	13.4 +	10
10	12.9	12.6 +	12.0 +	10.6	11.2	12.2	12.6	13.0	13.4 +	13.5	13.5 +	13.4 +	11
11	12.9	11.9	12.0 +	10.6	11.2	12.3	12.6	13.0	13.4 +	13.5	13.5 +	13.4 +	12
12	12.9	10.8 -	11.9	10.6	11.3	12.2	12.6	13.0	13.4 +	13.5	13.5 +	13.4 +	13
13	12.9	11.6	11.9	10.6	11.3	12.3	12.7	13.0	13.4 +	13.5	13.5 +	13.4 +	14
14	12.9	11.6	11.8	10.7 +	11.4	12.3	12.7	13.0	13.4 +	13.5	13.5 +	13.4 +	15
Max. +	12.9	12.3	11.1	10.7 +	11.4	12.3	12.8	13.0	13.4 +	13.5	13.4 -	13.4 +	16
16	12.9	12.3	10.8	10.1 -	11.5	12.3	12.8	13.0	13.4 +	13.5	13.5 +	13.4 +	17
17	12.9	12.3	10.4 -	10.2	11.5	12.3	12.8	13.0	13.4 +	13.5	13.5 +	13.4 +	18
18	12.9	12.3	10.6	10.2	11.6	12.3	12.8	13.0	13.4 +	13.5	13.5 +	13.3	19
19	12.9	12.3	10.8	10.4	11.6	12.3	12.8	13.0	13.4 +	13.5	13.4 -	13.3	20
Min. -	12.7	12.3	11.1	10.4	11.6	12.4	12.8	13.0	13.4 +	13.5	13.5 +	13.3	21
21	12.6 -	12.2	11.2	10.5	11.7	12.4	12.8	13.8 +	13.4 +	13.5	13.5 +	13.3	22
22	12.8	12.2	11.3	10.6	11.6	12.4	12.9 +	13.5	13.4 +	13.5	13.4 -	13.3	23
23	12.8	12.2	11.3	10.6	11.6	12.4	12.8	13.2	13.4 +	13.5	13.4 -	13.3	24
24	12.7	12.1	11.1	10.6	11.7	12.4	12.9 +	13.1	13.4 +	13.5	13.4 -	13.3	25
25	12.7	12.0	11.1	10.6	11.7	12.4	12.8	13.1	13.4 +	13.5	13.4 -	13.2 -	26
26	12.7	12.0	11.0	10.6	11.8	12.4	12.9 +	13.1	13.4 +	13.5	13.5 +	13.2 -	27
27	12.7	12.0	11.0	10.7 +	11.8	12.5 +	12.9 +	13.1	13.4 +	13.5	13.4 -	13.2 -	28
28	12.7	12.0	10.9	10.7 +	11.8	12.4	12.8	13.1	13.4 +	13.5	13.4 -	13.2 -	29
29	12.6 -	10.8	10.7 +	11.8	12.5 +	12.9 +	13.1	13.4 +	13.5	13.4 -	13.2 -	13.2 -	30
30	12.7	10.7	11.9 +	11.9 +	12.9 +	13.1	13.1	13.4 +	13.5	13.4 -	13.2 -	13.2 -	31
31	12.7	10.7	11.9 +	11.9 +	12.9 +	13.1	13.1	13.4 +	13.5	13.4 -	13.2 -	13.2 -	31
Monatsmittel	12.9	12.3	11.4	10.6 -	11.4	12.2	12.7	13.0	13.3	13.5 +	13.5 +	13.3	
Maximum	13.2	12.6	12.0	10.7 -	11.9	12.5	12.9	13.8	13.4	14.0 +	13.5	13.4	
Datum	01.01	01.02	01.03	01.04	31.05	28.06	23.07	22.08	11.09	04.10	01.11	01.12	
Minimum	12.6	10.8	10.4	10.1 -	10.8	11.9	12.5	12.6	13.2	13.4 +	13.4 +	13.2	
Datum	22.01	13.02	18.03	17.04	01.05	01.06	01.07	02.08	01.09	01.10	09.11	26.12	
Amplitude	0.6	1.8	1.6	0.6	1.1	0.6	0.4	1.2	0.2	0.6	0.1	0.2	

Jahr 2005 Mittel 12.5 °C Maximum 14.0 (04.Okt) Minimum 10.1 (17.Apr) Amplitude 3.9 °C



Periode	2003 - 2005											
Monatsmittel	12.9	12.4	11.8	11.2 -	11.8	12.3	12.6	12.9	13.1	13.3	13.4 +	13.4 +
Maximum	13.4	12.6	12.6	12.7	12.3 -	12.6	12.9	13.8	13.4	14.0 +	13.7	13.6
Jahr	2004	2004	2004	2004	2004	2004	2005	2005	2005	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	1.0	1.1	0.6	0.4 -	1.2	0.4 -	0.7	0.8	0.5
Jahr	2004	2005	2004	2004	2005	2005	2005	2005	2003	2004	2003	2003
Periode	Mittel	12.7 °C	Maximum	14.0 (04.Okt 2005)	Minimum	10.1 (17.Apr 2005)	Amplitude	3.9 °C				

Darstellung der letzten 3 Jahre



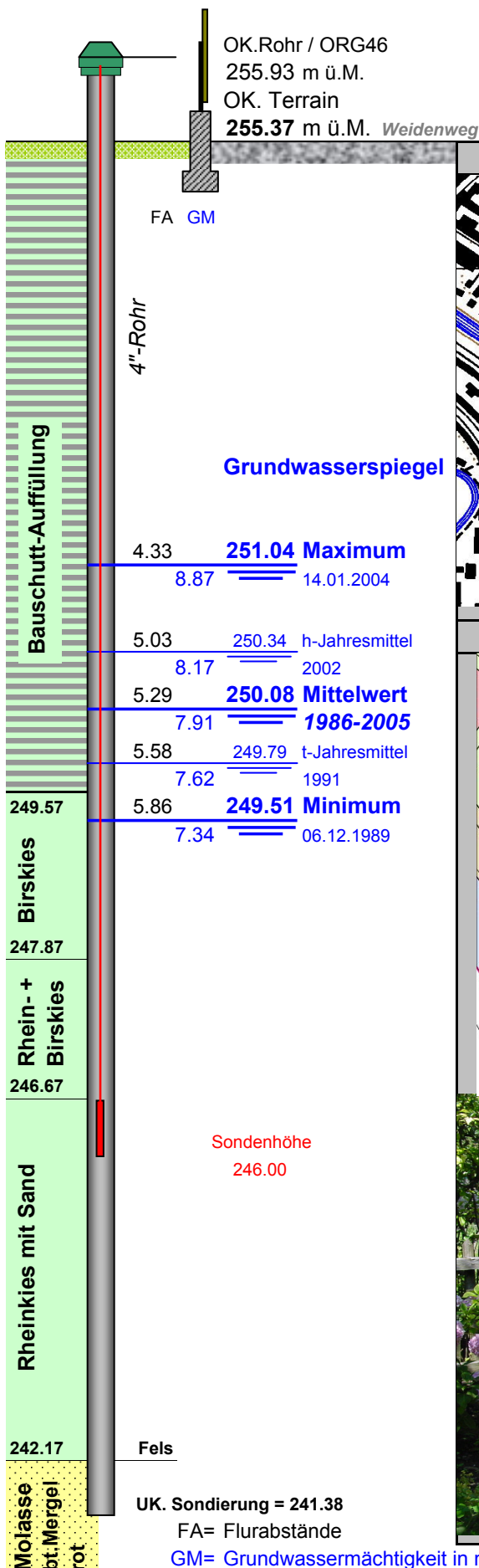
Grundwasserspiegel im Birstal

Station 17.N.11 Birsfelden

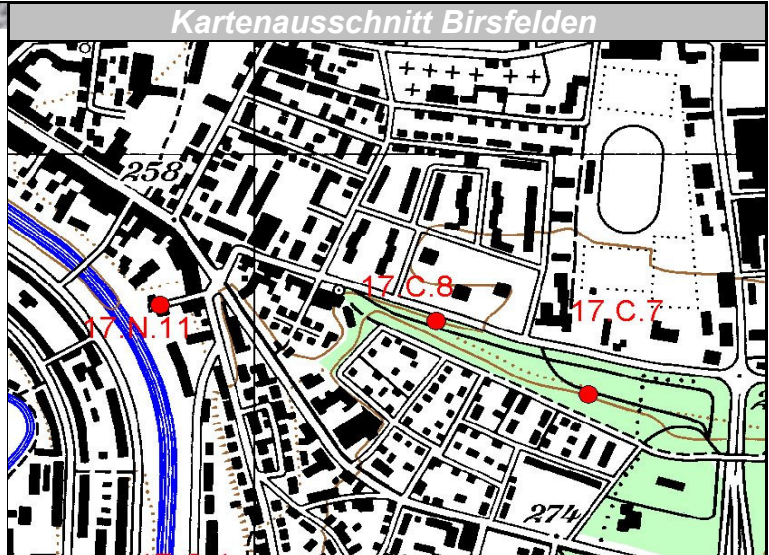
Weidenweg

Koordinaten: 613'865 / 266'772

Messwerte: Grundwasserspiegel
Temperatur



Kartenausschnitt Birsfelden



Situationsplan Birsfelden

