

Grundwasserstände



Birstal

Birsfelden

Abstichpunkt:

OK Terrain:

17.J.01

255.96

255.09

Hagnau

m ü.M.

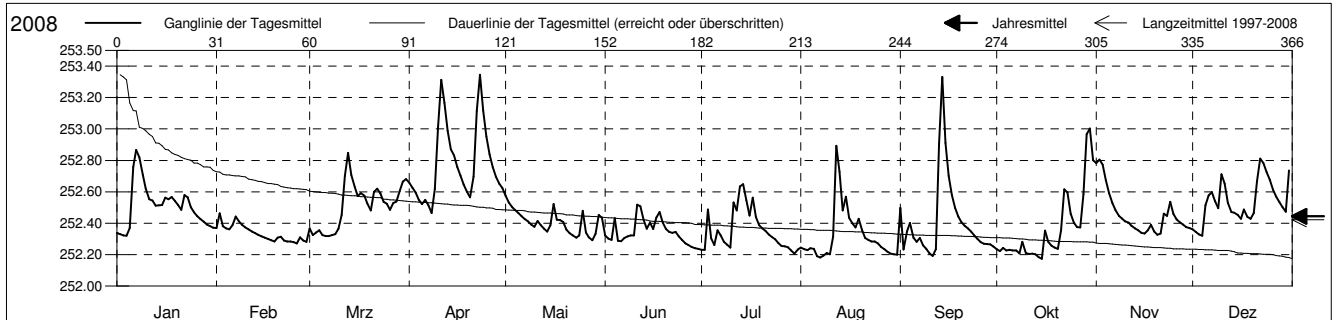
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

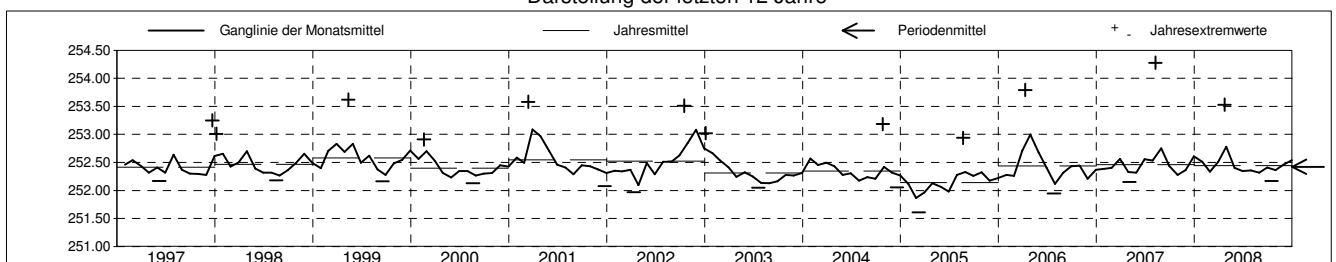
Koordinaten: 613914.75 / 266003.84

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	252.34	252.37	252.37	252.66	252.57 +	252.32	252.23	252.24	252.50	252.24	252.78	252.36	1
2	252.33	252.46 +	252.32 -	252.63	252.53	252.30	252.23	252.23	252.23	252.22	252.81 +	252.34	2
3	252.32 -	252.38	252.34	252.59	252.50	252.29	252.49	252.23	252.35	252.24	252.77	252.33	3
4	252.32 -	252.37	252.35	252.55	252.48	252.43	252.30	252.24	252.40	252.23	252.67	252.32 -	4
5	252.37	252.36	252.32 -	252.52	252.47	252.29	252.26	252.24	252.31	252.23	252.59	252.51	5
Tagesmittel													
6	252.76	252.39	252.32 -	252.55	252.45	252.29	252.36	252.19	252.28	252.23	252.53	252.58	6
7	252.87 +	252.44	252.32 -	252.51	252.43	252.31	252.32	252.18 -	252.31	252.23	252.48	252.60	7
8	252.82	252.41	252.32 -	252.46 -	252.41	252.32	252.28	252.19	252.26	252.21	252.45	252.54	8
9	252.71	252.39	252.33	252.62	252.39	252.32	252.26	252.21	252.24	252.28	252.43	252.50	9
10	252.62	252.37	252.37	253.01	252.38	252.32	252.24	252.20	252.21	252.21	252.41	252.71	10
11	252.55	252.36	252.45	253.31	252.41	252.52 +	252.53	252.31	252.19 -	252.20	252.40	252.65	11
12	252.54	252.35	252.70	253.17	252.39	252.51	252.48	252.89 +	252.23	252.21	252.38	252.53	12
13	252.51	252.34	252.85 +	252.99	252.37	252.42	252.64	252.91	252.20	252.20	252.37	252.47	13
14	252.51	252.33	252.71	252.87	252.35	252.36	252.65 +	252.48	253.33 +	252.18	252.35	252.47	14
Max. +	252.52	252.32	252.63	252.83	252.39	252.40	252.55	252.57	252.91	252.17 -	252.34	252.45	15
16	252.56	252.31	252.57	252.76	252.52	252.36	252.45	252.43	252.70	252.35	252.33 -	252.43	16
17	252.55	252.30	252.59	252.70	252.42	252.44	252.56	252.40	252.58	252.28	252.35	252.49	17
18	252.57	252.29	252.57	252.65	252.42	252.47	252.44	252.37	252.50	252.26	252.39	252.44	18
19	252.54	252.28	252.53	252.60	252.41	252.40	252.39	252.43	252.44	252.25	252.35	252.43	19
Min. -	252.52	252.31	252.48	252.56	252.36	252.36	252.37	252.36	252.41	252.24	252.33 -	252.46	20
21	252.49	252.31	252.60	252.70	252.34	252.34	252.35	252.31	252.38	252.35	252.33 -	252.67	21
22	252.58	252.29	252.62	253.12	252.32	252.34	252.33	252.29	252.37	252.62	252.46	252.81 +	22
23	252.56	252.28	252.59	253.34 +	252.31	252.34	252.31	252.28	252.35	252.60	252.45	252.78	23
24	252.50	252.28	252.54	253.12	252.32	252.32	252.30	252.28	252.32	252.46	252.54	252.73	24
25	252.47	252.28	252.52	252.95	252.48	252.29	252.27	252.27	252.30	252.40	252.46	252.68	25
26	252.44	252.27 -	252.48	252.84	252.34	252.27	252.25	252.25	252.28	252.38	252.43	252.61	26
27	252.43	252.31	252.53	252.76	252.31	252.26	252.25	252.23	252.27	252.37	252.41	252.57	27
28	252.41	252.29	252.54	252.70	252.29 -	252.25	252.25	252.22	252.27	252.58	252.39	252.53	28
29	252.39	252.28	252.60	252.65	252.33	252.24 -	252.23	252.21	252.26	252.97	252.37	252.50	29
30	252.38		252.67	252.62	252.45	252.24 -	252.21 -	252.20	252.25	253.00 +	252.37	252.47	30
31	252.37		252.68		252.43		252.23	252.20		252.80		252.74	31
Monatsmittel	252.51	252.34	252.51	252.78 +	252.41	252.34	252.36	252.32 -	252.41	252.36	252.46	252.54	
Maximum	252.93	252.72 -	252.92	253.53 +	253.00	252.97	253.15	253.09	253.52	253.19	252.82	253.10	
Datum	07.01	02.02	13.03	23.04	30.05	11.06	11.07	12.08	14.09	30.10	02.11	31.12	
Amplitude	0.61	0.45	0.64	1.09	0.72	0.74	0.95	0.92	1.34	1.02	0.50	0.79	
Jahr 2008	Mittel	252.44 m ü.M.	Maximum	253.53 (23.Apr)	Minimum	252.17 (15.Okt)	Amplitude	1.36 m					



Periode	1997 - 2008											
Monatsmittel	252.46	252.42	252.53 +	252.50	252.43	252.34 -	252.37	252.35	252.35	252.41	252.43	252.47
Maximum	253.04 -	253.50	253.58	253.79	253.62	253.08	253.21	254.28 +	253.52	253.51	253.40	253.25
Jahr	2004	1999	2001	2006	1999	2007	1999	2007	2008	2002	2002	1997
Minimum	251.73	251.66	251.61 -	251.85	251.96	251.79	251.95	252.07	252.10	252.13 +	252.12	252.06
Jahr	2005	2005	2005	2005	2005	2005	2006	2003	2003	2003	2005	2004
Amplitude	1.00	1.13	1.20	1.16	1.11	0.74	0.95	1.95 +	1.34	1.02	0.73 -	0.97
Jahr	2005	1999	2001	2006	1999	2008	2008	2007	2008	2004	2002	1997
Periode	Mittel	252.42 m ü.M.	Maximum	254.28 (09.Aug 2007)	Minimum	251.61 (10.Mrz 2005)	Amplitude	2.67 m				

Darstellung der letzten 12 Jahre



Grundwassertemperatur



Birstal

Birsfelden

Abstichpunkt:

OK Terrain:

17.J.01

255.96

255.09

Hagnau

m ü.M.

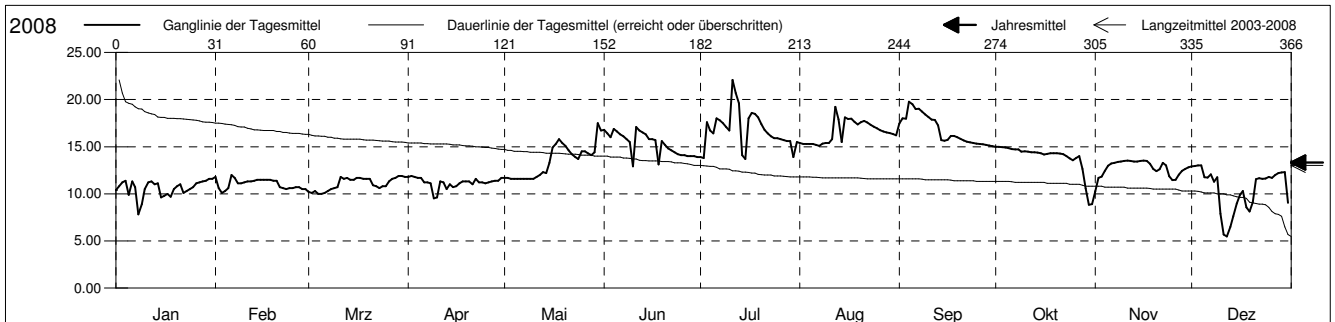
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

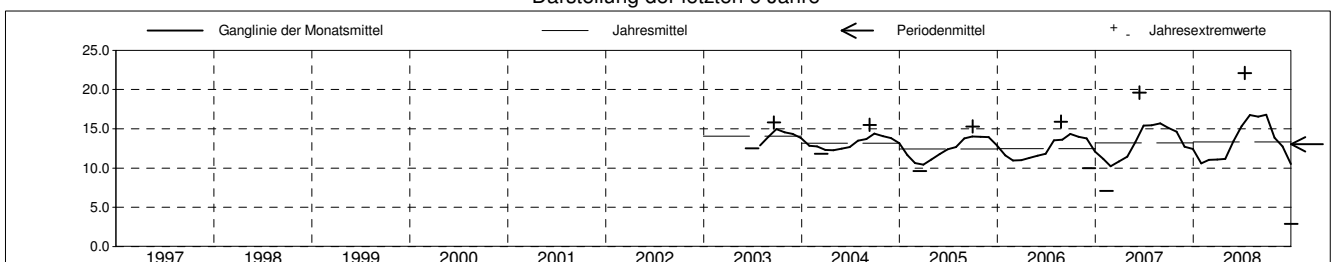
Koordinaten: 613914.75 / 266003.84

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	10.4	11.8	10.2	11.8	11.7	16.8	13.9	15.4	17.4	15.0 +	10.3 -	12.9	1
2	10.8	10.6	10.1	11.9 +	11.7	16.4	13.8	15.3	18.0	15.0 +	11.7	13.0 +	2
3	11.2	10.1 -	10.3	11.8	11.6 -	16.0	17.6	15.3	18.0	14.9	11.8	13.0 +	3
4	11.4	10.3	10.0 -	11.7	11.6 -	16.9	16.7	15.3	19.8 +	14.9	12.4	13.0 +	4
5	9.9	10.6	10.0 -	11.7	11.6 -	16.6	16.4	15.3	19.5	14.8	13.0	11.8	5
Tagesmittel													
6	11.3	12.0 +	10.1	11.2	11.6 -	16.3	18.0	15.2	19.0	14.8	13.2	11.7	6
7	10.7	11.7	10.3	11.2	11.6 -	16.1	17.8	15.1 -	19.0	14.7	13.3	12.1	7
8	7.8 -	11.1	10.5	11.1	11.6 -	15.8	17.5	15.3	18.7	14.7	13.4	11.3	8
9	8.9	11.1	10.6	9.5 -	11.6 -	15.5	17.1	15.4	18.4	14.5	13.4	11.7	9
10	10.5	11.2	10.7	9.6	11.6 -	12.9 -	16.7	15.4	18.1	14.5	13.5 +	7.9	10
11	11.2	11.3	11.8	11.3	11.8	17.1 +	22.1 +	15.8	17.9	14.5	13.5 +	5.7	11
12	11.3	11.3	11.6	11.2	12.0	16.7	20.7	19.2 +	17.8	14.4	13.5 +	5.5 -	12
13	11.0	11.4	11.7	10.5	12.3	16.5	19.6	17.9	17.3	14.4	13.4	6.5	13
14	11.1	11.5	11.5	11.0	12.2	16.3	14.1	15.5	15.7	14.4	13.4	7.6	14
15	9.6	11.5	11.5	10.7	13.3	15.8	13.7 -	18.1	15.6	14.3	13.5 +	9.0	15
Max. +													
16	9.8	11.5	11.7	10.8	14.9	15.8	18.0	17.9	15.7	14.2	13.5 +	9.9	16
17	10.0	11.5	11.7	11.1	15.3	15.7	18.6	18.0	16.1	14.2	13.5 +	10.3	17
18	9.7	11.5	11.6	11.3	15.8	13.1	18.5	17.6	16.1	14.3	13.2	8.6	18
19	10.5	11.4	11.6	11.3	15.4	15.6	18.1	17.4	16.0	14.3	12.6	8.1	19
20	10.8	11.4	11.6	11.3	15.1	15.2	17.4	17.6	15.9	14.3	12.4	9.1	20
Min. -													
21	11.0	10.7	10.9	11.0	14.6	14.8	16.8	17.7	15.7	14.3	12.6	11.6	21
22	10.1	10.6	10.8	11.6	14.2	14.6	16.4	17.6	15.5	14.2	13.3	11.6	22
23	10.3	10.5	10.6	11.2	13.9	14.4	16.1	17.3	15.4	14.0	13.0	11.6	23
24	10.5	10.6	10.8	11.2	13.7	14.2	15.9	17.1	15.4	13.8	11.9	11.6	24
25	10.7	10.6	10.8	11.1	14.5	14.1	15.9	16.9	15.3	13.5	11.4	11.8	25
26	11.1	10.7	11.3	11.2	14.5	14.1	15.8	16.7	15.3	13.8	11.5	11.7	26
27	11.2	10.7	11.6	11.3	14.3	14.0	15.7	16.6	15.3	14.0	12.0	12.0	27
28	11.3	10.5	11.7	11.4	14.1	14.0	15.6	16.5	15.2	12.7	12.4	12.2	28
29	11.4	10.5	11.9 +	11.4	14.4	14.0	15.6	16.4	15.1	10.6	12.6	12.3	29
30	11.6 +		11.9 +	11.7	17.5 +	13.9	13.9	16.3	15.0 -	8.8 -	12.8	12.3	30
31	11.6 +		11.8		16.7		15.5	16.2		8.9		9.0	31
Monatsmittel	10.6	11.0	11.1	11.2	13.4	15.3	16.8 +	16.6	16.8 +	13.9	12.7	10.5 -	
Maximum	11.6 -	12.0	11.9	11.9	17.5	17.1	22.1 +	19.5	20.3	15.1	13.6	13.0	
Datum	30.01	06.02	29.03	02.04	30.05	11.06	11.07	12.08	04.09	01.10	11.11	02.12	
Minimum	7.8	10.1	10.0	9.5	11.6	12.9	13.7	14.3	15.0 +	7.9	9.5	2.9 -	
Datum	08.01	03.02	04.03	09.04	03.05	10.06	15.07	14.08	29.09	30.10	01.11	31.12	
Amplitude	3.8	1.9	1.9	2.4	5.9	4.2	8.4	5.2	5.3	7.2	4.1	10.1	
Jahr 2008	Mittel	13.3 °C		Maximum	22.1 (11.Jul)		Minimum	2.9 (31.Dez)		Amplitude	19.2 °C		



Periode	2003 - 2008											
Monatsmittel	11.6	11.1 -	11.1 -	11.5	12.5	13.5	14.1	14.5	14.9 +	14.2	13.6	12.5
Maximum	13.5	13.0	12.8	12.5 -	17.5	19.6	22.1 +	19.5	20.3	15.3	14.5	14.1
Jahr	2004	2004	2004	2004	2008	2007	2008	2008	2008	2003	2003	2003
Minimum	7.8	7.1	9.6	9.5	11.3	11.7	12.2	12.9	13.5 +	7.9	9.5	2.9 -
Jahr	2008	2007	2005	2008	2005	2006	2006	2005	2005	2008	2008	2008
Amplitude	3.8	4.4	1.9 -	2.4	5.9	6.2	8.4	5.2	5.3	7.2	4.1	10.1 +
Jahr	2008	2007	2008	2008	2008	2007	2008	2008	2008	2008	2008	2008
Periode	Mittel	13.0 °C		Maximum	22.1 (11.Jul 2008)		Minimum	2.9 (31.Dez 2008)		Amplitude	19.2 °C	

Darstellung der letzten 6 Jahre



Grundwasserspiegel im Birstal

Station 17.J.1

Birsfelden

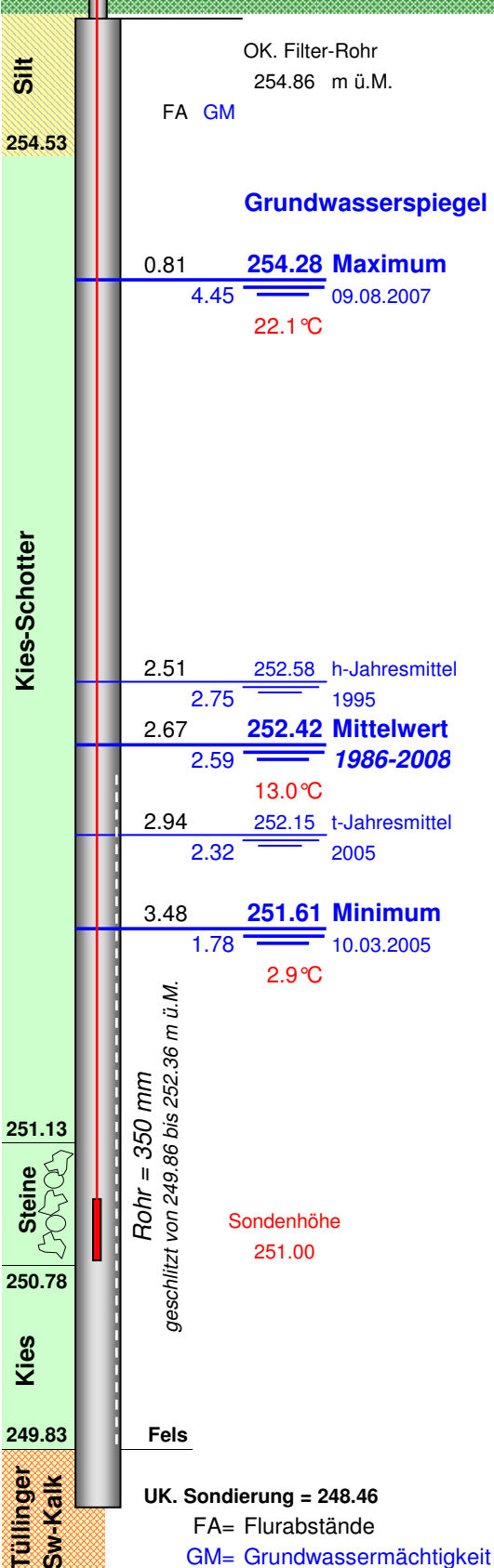
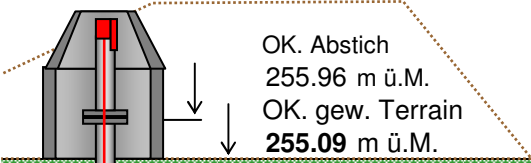
Hagnau

OK. Deckel = 256.91

OK. Damm = 257.00 m ü.M.

Koordinaten: 613'914.72 / 266'003.83

Messwerte: Grundwasserspiegel
Temperatur
Leitfähigkeit ab August 2008



Kartenausschnitt Birsfelden



Situationsplan Birsfelden

