

Grundwasserstände



Birstal

Aesch

Abstichpunkt:

OK Terrain:

11.J.1

295.44

294.74

Streif

m ü.M.

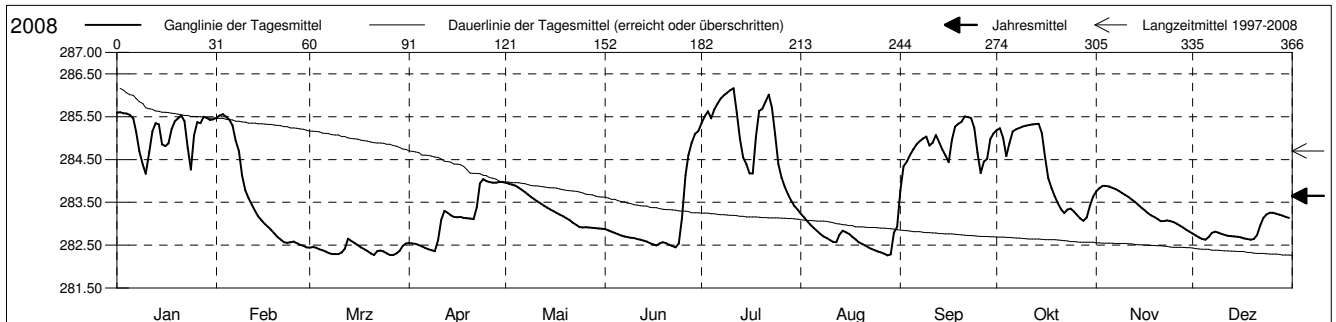
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

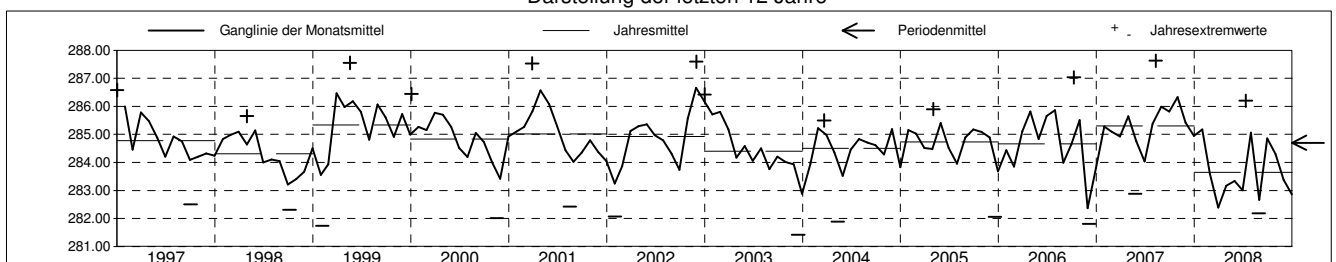
Koordinaten: 612426.00 / 257912.14

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember		
1	285.60	285.48	282.44	282.55	283.96 +	282.87	285.35	283.23 +	283.77 -	285.18	283.76	282.77	1	
2	285.61 +	285.53	282.46	282.54	283.94	282.84	285.50	283.14	284.34	285.23	283.83	282.72	2	
3	285.58	285.55 +	282.44	282.53	283.92	282.82	285.62	283.06	284.46	285.01	283.88	282.68	3	
4	285.57	285.50	282.41	282.50	283.89	282.79	285.46	282.98	284.60	284.58	283.89 +	282.65	4	
5	285.55	285.43	282.38	282.47	283.85	282.76	285.67	282.90	284.74	284.89	283.87	282.63 -	5	
Tagesmittel	6	285.46	285.30	282.36	282.44	283.80	282.73	285.80	282.83	284.86	285.15	283.84	282.69	6
7	285.15	284.94	282.32	282.41	283.74	282.70	285.93	282.77	284.93	285.21	283.81	282.78	7	
8	284.69	284.70	282.29	282.39	283.68	282.69	286.00	282.71	284.99	285.24	283.77	282.82	8	
9	284.38	284.13	282.29	282.36 -	283.63	282.68	286.06	282.67	285.04	285.27	283.72	282.79	9	
10	284.17 -	283.78	282.29	282.61	283.57	282.67	286.12	282.62	284.82	285.29	283.68	282.76	10	
11	284.68	283.60	282.33	283.09	283.52	282.65	286.16 +	282.57	284.89	285.31	283.62	282.74	11	
12	285.17	283.44	282.42	283.30	283.47	282.63	285.60	282.57	285.07	285.32	283.57	282.72	12	
13	285.35	283.29	282.65 +	283.25	283.42	282.61	284.98	282.75	284.91	285.33 +	283.51	282.71	13	
14	285.32	283.18	282.60	283.20	283.38	282.58	284.55	282.84	284.74	285.33 +	283.44	282.70	14	
Max. +	15	284.86	283.08	282.55	283.16	283.33	282.55	284.39	282.80	284.60	285.11	283.38	282.70	15
16	284.81	283.00	282.50	283.15	283.29	282.52	284.18	282.76	284.43	284.56	283.31	282.68	16	
17	284.88	282.93	282.45	283.16	283.25	282.49	284.18	282.70	284.96	284.07	283.25	282.66	17	
18	285.21	282.86	282.40	283.14	283.21	282.54	285.04	282.63	285.27	283.84	283.20	282.64	18	
19	285.40	282.77	282.37	283.13	283.17	282.57	285.63	282.57	285.34	283.64	283.16	282.63 -	19	
Min. -	20	285.46	282.69	282.31	283.12	283.13	282.55	285.69	282.53	285.38	283.48	283.11	282.64	20
21	285.53	282.63	282.27 -	283.11	283.09	282.51	285.85	282.49	285.51 +	283.34	283.07	282.74	21	
22	285.39	282.57	282.36	283.38	283.03	282.48	286.01	282.45	285.50	283.25	283.07	282.96	22	
23	284.78	282.56	282.37	283.94	282.97	282.45 -	285.71	282.41	285.47	283.34	283.08	283.13	23	
24	284.27	282.57	282.35	284.04 +	282.93	282.54	285.08	282.38	285.24	283.36	283.06	283.22	24	
25	285.07	282.58	282.31	284.00	282.92	283.14	284.39	282.36	284.66	283.29	283.04	283.26 +	25	
26	285.38	282.55	282.27 -	283.97	282.92	284.13	284.08	282.33	284.19	283.20	283.00	283.26 +	26	
27	285.35	282.51	282.27 -	283.96	282.91	284.60	283.86	282.30	284.46	283.12	282.96	283.24	27	
28	285.50	282.49	282.31	283.96	282.90	284.88	283.69	282.26 -	284.51	283.07 -	282.91	283.21	28	
29	285.47	282.45 -	282.37	283.98	282.90	285.11	283.54	282.28	284.98	283.15	282.86	283.19	29	
30	285.42		282.49	283.97	282.89	285.16 +	283.42	282.79	285.11	283.41	282.81 -	283.16	30	
31	285.44		282.54		282.88 -		283.33 -	282.93		283.63		283.14	31	
Monatsmittel	285.18 +	283.59	282.39 -	283.16	283.34	283.01	285.06	282.67	284.86	284.30	283.38	282.86		
Maximum	285.62	285.57	282.68 -	284.06	283.97	285.25	286.20 +	283.28	285.58	285.34	283.89	283.27		
Datum	01.01	03.02	13.03	24.04	01.05	30.06	11.07	01.08	22.09	15.10	04.11	26.12		
Amplitude	1.55	3.13	0.43	1.70	1.10	2.82	2.91	1.10	2.45	2.28	1.10	0.65		
Jahr 2008	Mittel	283.65 m ü.M.	Maximum	286.20 (11.Jul)	Minimum	282.18 (29.Aug)	Amplitude	4.02 m						



Periode	1997 - 2008											
Monatsmittel	284.81	284.69	285.10	285.11 +	284.94	284.54	284.74	284.52	284.59	284.70	284.44	284.24 -
Maximum	286.58	286.13 -	287.53	287.23	287.55	286.45	286.54	287.63 +	286.53	287.33	287.34	287.59
Jahr	1997	1999	2001	2001	1999	2006	1999	2007	2007	2002	2002	2002
Minimum	282.11	281.74	282.25	282.36	281.89	282.43 +	282.33	281.90	281.83	282.31	281.86	281.42 -
Jahr	1999	1999	2008	2008	2004	2008	2005	2003	2003	1998	2006	2003
Amplitude	2.45 -	4.39 +	3.07	2.71	3.06	3.07	3.30	2.96	3.20	3.75	2.72	3.70
Jahr	2004	1999	2001	2004	2007	2007	2005	2007	2006	2006	2000	2006
Periode	Mittel	284.70 m ü.M.	Maximum	287.63 (10.Aug 2007)	Minimum	281.42 (16.Dez 2003)	Amplitude	6.21 m				

Darstellung der letzten 12 Jahre



Grundwassertemperatur



Birstal

Aesch

Abstichpunkt:

OK Terrain:

11.J.1

295.44

294.74

Streif

m ü.M.

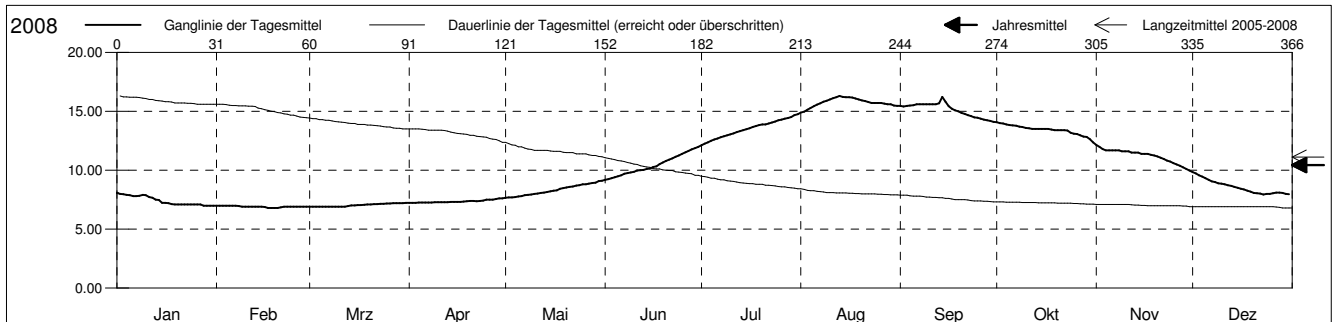
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

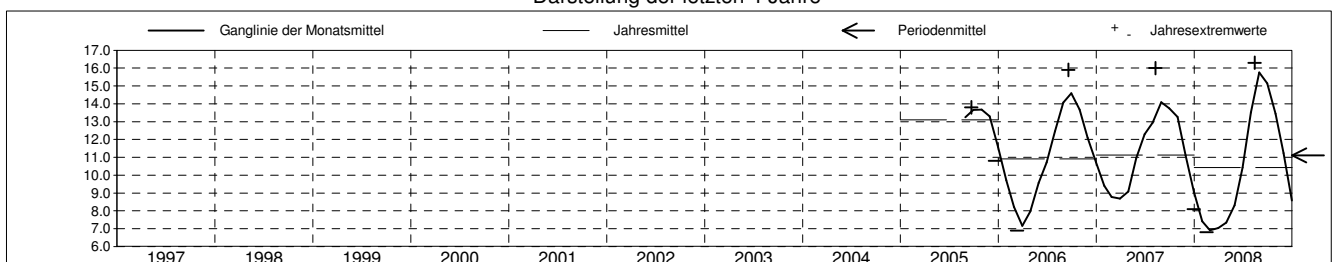
Koordinaten: 612426.00 / 257912.14

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	8.1 +	7.0 +	6.9 -	7.2 -	7.7 -	9.2 -	12.1 -	14.9 -	15.5	14.1 +	12.2 +	9.8 +	1
2	8.0	7.0 +	6.9 -	7.2 -	7.7 -	9.2 -	12.2	15.0	15.4	14.0	12.0	9.7	2
3	8.0	7.0 +	6.9 -	7.2 -	7.7 -	9.3	12.4	15.1	15.5	14.0	11.8	9.6	3
4	7.9	7.0 +	6.9 -	7.2 -	7.7 -	9.4	12.5	15.3	15.5	13.9	11.7	9.4	4
5	7.9	7.0 +	6.9 -	7.2 -	7.8	9.5	12.6	15.4	15.5	13.8	11.7	9.3	5
Tagesmittel													
6	7.8	7.0 +	6.9 -	7.3	7.8	9.6	12.7	15.6	15.6	13.8	11.7	9.2	6
7	7.8	7.0 +	6.9 -	7.3	7.9	9.7	12.8	15.7	15.6	13.8	11.7	9.0	7
8	7.8	7.0 +	6.9 -	7.3	7.9	9.8	12.9	15.8	15.6	13.7	11.7	9.0	8
9	7.9	6.9	6.9 -	7.3	7.9	9.8	13.0	15.9	15.6	13.7	11.6	8.9	9
10	7.9	6.9	6.9 -	7.3	8.0	9.9	13.1	16.0	15.6	13.6	11.6	8.9	10
11	7.7	6.9	6.9 -	7.3	8.0	10.0	13.1	16.1	15.6	13.6	11.6	8.8	11
12	7.7	6.9	6.9 -	7.3	8.1	10.0	13.2	16.2	15.6	13.5	11.5	8.7	12
13	7.5	6.9	7.0	7.3	8.1	10.0	13.3	16.3 +	15.7	13.5	11.5	8.7	13
14	7.5	6.9	7.0	7.3	8.2	10.1	13.4	16.2	16.2 +	13.5	11.5	8.6	14
15	7.2	6.9	7.0	7.3	8.2	10.1	13.5	16.2	15.8	13.5	11.4	8.5	15
Max. +													
16	7.2	6.9	7.0	7.3	8.3	10.3	13.6	16.2	15.4	13.5	11.4	8.4	16
17	7.2	6.8 -	7.1	7.3	8.3	10.3	13.7	16.2	15.2	13.5	11.4	8.4	17
18	7.1	6.8 -	7.1	7.4	8.4	10.5	13.7	16.1	15.1	13.5	11.3	8.3	18
19	7.1	6.8 -	7.1	7.4	8.5	10.7	13.8	16.0	15.0	13.4	11.3	8.2	19
20	7.1	6.8 -	7.1	7.4	8.5	10.8	13.9	15.9	14.9	13.4	11.2	8.1	20
Min. -													
21	7.1	6.9	7.1	7.4	8.6	10.9	13.9	15.9	14.8	13.4	11.1	8.0	21
22	7.1	6.9	7.1	7.4	8.6	11.0	14.0	15.8	14.7	13.4	10.9	8.0	22
23	7.1	6.9	7.1	7.4	8.7	11.1	14.0	15.7	14.6	13.4	10.8	7.9 -	23
24	7.1	6.9	7.2 +	7.4	8.7	11.3	14.1	15.7	14.5	13.2	10.7	8.0	24
25	7.1	6.9	7.2 +	7.5	8.8	11.4	14.3	15.7	14.5	13.1	10.6	8.0	25
26	7.1	6.9	7.2 +	7.5	8.8	11.5	14.3	15.7	14.4	13.1	10.5	8.1	26
27	7.1	6.9	7.2 +	7.5	8.9	11.6	14.4	15.7	14.3	13.0	10.4	8.1	27
28	7.0 -	6.9	7.2 +	7.5	8.9	11.8	14.4	15.6	14.3	12.9	10.3	8.1	28
29	7.0 -	6.9	7.2 +	7.6 +	8.9	11.9	14.5	15.6	14.2	12.8	10.1	8.1	29
30	7.0 -		7.2 +	7.6 +	9.1 +	12.0 +	14.7	15.5	14.1 -	12.6	10.0 -	8.0	30
31	7.0 -		7.2 +		9.1 +		14.8 +	15.5		12.4 -		8.0	31
Monatsmittel	7.4	6.9 -	7.0	7.4	8.3	10.4	13.5	15.8 +	15.1	13.4	11.2	8.6	
Maximum	8.1	7.0 -	7.2	7.7	9.2	12.1	14.8	16.3 +	16.3 +	14.1	12.2	9.9	
Datum	01.01	01.02	31.03	30.04	31.05	30.06	31.07	13.08	14.09	01.10	01.11	01.12	
Minimum	7.0	6.8 -	6.9	7.2	7.6	9.1	12.1	14.8 +	14.1	12.2	9.9	7.9	
Datum	27.01	16.02	01.03	01.04	01.05	01.06	01.07	01.08	30.09	31.10	30.11	23.12	
Amplitude	1.1	0.2	0.3	0.5	1.6	3.0	2.7	1.5	2.2	1.9	2.3	2.0	
Jahr 2008	Mittel	10.4 °C		Maximum	16.3 (13.Aug)		Minimum	6.8 (16.Feb)		Amplitude		9.5 °C	



2005 - 2008													
Monatsmittel	8.8	8.0	7.6 -	8.1	9.6	11.1	13.0	14.3 +	14.3 +	13.5	11.9	10.0	
Maximum	10.2	9.3	8.9 -	9.9	11.8	12.8	14.8	16.3 +	16.3 +	14.5	13.5	13.0	
Jahr	2006	2007	2007	2007	2007	2007	2008	2008	2008	2006	2005	2005	
Minimum	7.0	6.8 -	6.9	7.2	7.6	9.1	11.4	12.8	13.5 +	12.2	9.6	7.9	
Jahr	2008	2008	2006	2008	2008	2008	2006	2005	2005	2008	2007	2008	
Amplitude	1.2	1.9	0.9 -	1.5	1.9	3.0 +	2.7	2.7	2.2	1.9	2.7	2.2	
Jahr	2006	2006	2006	2006	2007	2008	2008	2007	2008	2008	2007	2005	
Periode	Mittel	11.1 °C		Maximum	16.3 (13.Aug 2008)		Minimum	6.8 (16.Feb 2008)		Amplitude		9.5 °C	

Darstellung der letzten 4 Jahre



Grundwasserspiegel im Birstal

Station 11.J.1

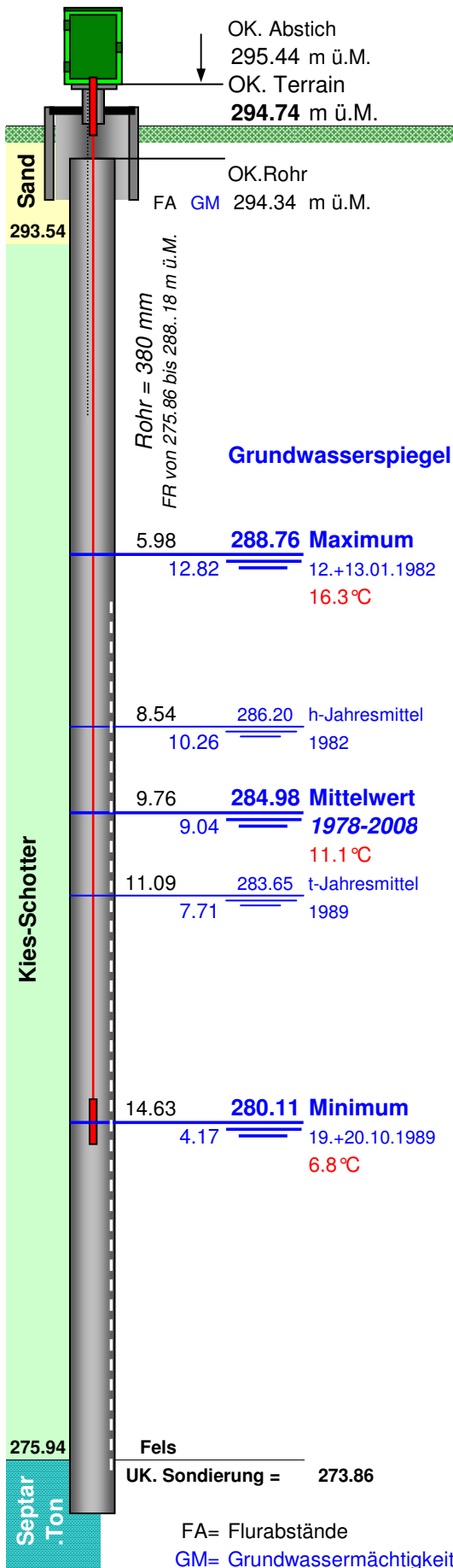
Aesch

Streif

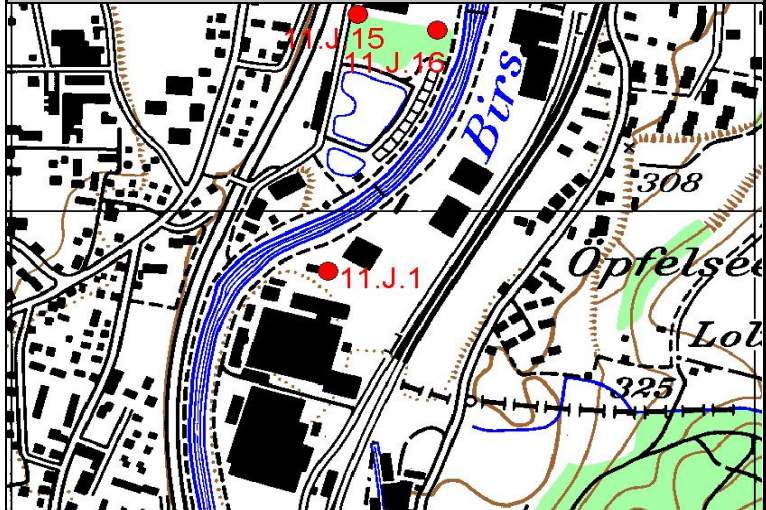
Opm 210304

Koordinaten: 612'425.98 / 257'912.14

Messwerte: Grundwasserspiegel
Temperatur



Kartenausschnitt Aesch



Situationsplan Aesch

