

Grundwasserstände



Birstal

Aesch

Abstichpunkt:

OK Terrain:

11.J.16

293.86

293.50

Vers.-Anlage

m ü.M.

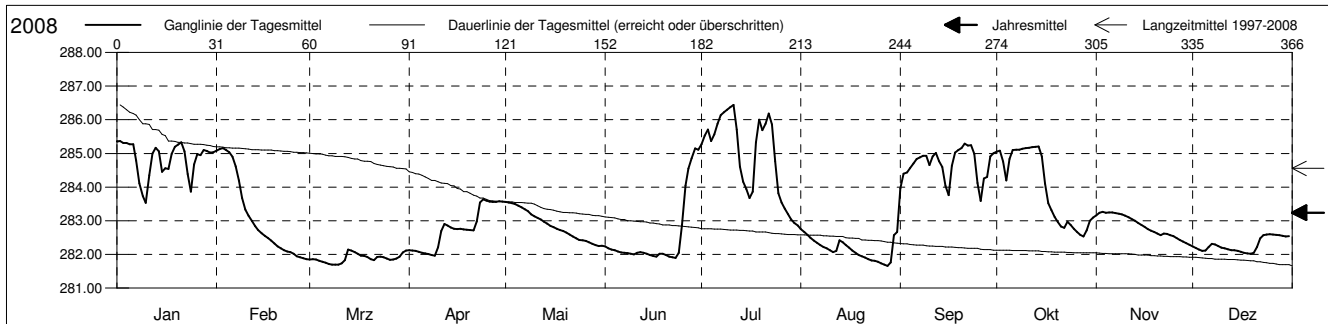
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

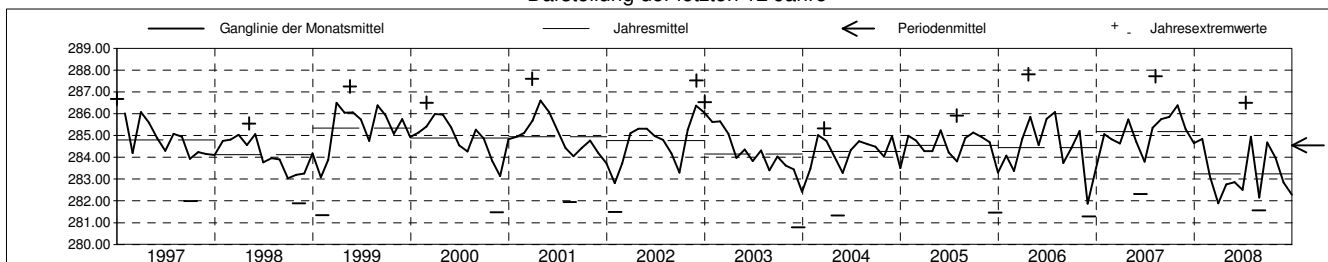
Koordinaten: 612572.81 / 258265.98

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	285.36	285.08	281.84	282.12	283.56 +	282.23	285.27	282.76 +	283.96	285.05	283.16	282.24	1
2	285.37 +	285.13	281.86	282.11	283.54	282.18	285.53	282.67	284.39	285.08	283.24	282.19	2
3	285.31	285.16 +	281.84	282.10	283.52	282.15	285.71	282.58	284.44	284.76	283.26 +	282.15	3
4	285.31	285.10	281.81	282.07	283.49	282.12	285.37	282.49	284.56	284.19	283.24	282.11	4
5	285.27	285.03	281.78	282.04	283.45	282.09	285.57	282.41	284.71	284.83	283.25	282.11	5
Tagesmittel													
6	285.27	284.90	281.76	282.03	283.40	282.05	285.88	282.35	284.83	285.10	283.25	282.22	6
7	284.79	284.62	281.72	282.01	283.34	282.04	286.13	282.27	284.88	285.11	283.23	282.32	7
8	284.12	284.20	281.69 -	281.99	282.28	282.04	286.22	282.22	284.93	285.11	283.21	282.29	8
9	283.73	283.68	281.69 -	281.96 -	283.19	282.02	286.30	282.18	284.93	285.14	283.19	282.24	9
10	283.53 -	283.33	281.69 -	282.21	283.14	282.00	286.38	282.12	284.66	285.15	283.15	282.21	10
11	284.35	283.15	281.73	282.69	283.09	282.04	286.45 +	282.07	284.91	285.17	283.11	282.18	11
12	284.99	282.99	281.83	282.90	283.04	282.07	285.71	282.11	285.01	285.18	283.06	282.15	12
13	285.17	282.84	282.14 +	282.86	282.97	282.05	284.61	282.42	284.77	285.19	283.00	282.13	13
14	285.06	282.73	282.12	282.80	282.91	282.01	284.16	282.36	284.60	285.20 +	282.93	282.12	14
Max. +	284.45	282.63	282.07	282.76	282.85	281.98	283.94	282.28	284.04	284.91	282.87	282.10	15
16	284.56	282.55	282.02	282.75	282.80	281.96	283.68	282.20	283.76	284.11	282.81	282.07	16
17	284.54	282.48	281.97	282.76	282.76	281.93	283.86	282.11	284.64	283.53	282.75	282.04	17
18	284.98	282.41	281.95	282.74	282.72	282.02	285.33	282.05	285.02	283.31	282.70	282.03	18
19	285.20	282.32	281.92	282.73	282.69	282.02	286.01	281.98	285.10	283.12	282.67	282.02 -	19
Min. -	285.26	282.24	281.86	282.72	282.65	281.98	285.70	281.95	285.16	282.96	282.62	282.05	20
21	285.33	282.18	281.83	282.71	282.59	281.94	285.88	281.91	285.29 +	282.83	282.57	282.22	21
22	285.06	282.12	281.92	282.98	282.53	281.91	286.18	281.86	285.23	282.79	282.62	282.47	22
23	284.38	282.08	281.93	283.54	282.47	281.90 -	285.86	281.82	285.24	282.97	282.61	282.57	23
24	283.87	282.06	281.92	283.64 +	282.43	282.04	284.77	281.81	284.99	282.88	282.57	282.59	24
25	284.67	282.01	281.88	283.60	282.42	282.88	283.81	281.78	284.12	282.76	282.54	282.60 +	25
26	284.98	281.95	281.84	283.57	282.40	284.04	283.54	281.73	283.59 -	282.67	282.48	282.59	26
27	284.95	281.91	281.84	283.56	282.36	284.55	283.36	281.69	284.25	282.58	282.43	282.58	27
28	285.10	281.89	281.88	283.56	282.31	284.85	283.20	281.66 -	284.30	282.53 -	282.38	282.56	28
29	285.07	281.85 -	281.94	283.58	282.27	285.15 +	283.04	281.76	284.91	282.71	282.33	282.55	29
30	285.03		282.06	283.57	282.25 -	285.11	282.93	282.57	285.01	283.00	282.29 -	282.54	30
31	285.04		282.11		282.26		282.86 -	282.67		283.10		282.54	31
Monatsmittel	284.84	283.12	281.89 -	282.76	282.86	282.51	284.94 +	282.16	284.67	283.97	282.85	282.28	
Maximum	285.49	285.17	282.17 -	283.66	283.57	285.28	286.50 +	283.01	285.38	285.22	283.28	282.60	
Datum	06.01	03.02	13.03	24.04	01.05	30.06	11.07	31.08	24.09	15.10	03.11	25.12	
Amplitude	2.06	3.33	0.48	1.70	1.33	3.42	3.69	1.45	2.33	2.69	1.01	0.59	
Jahr 2008	Mittel	283.24 m ü.M.		Maximum	286.50 (11.Jul)		Minimum	281.56 (29.Aug)		Amplitude	4.94 m		



Periode	1997 - 2008											
Monatsmittel	284.57	284.49	284.99	285.06 +	284.81	284.42	284.71	284.44	284.50	284.54	284.17	283.96 -
Maximum	286.68	286.50 -	287.60	287.81 +	287.25	286.93	286.91	287.72	286.79	287.22	287.49	287.52
Jahr	1997	2000	2001	2006	1999	2006	1999	2007	2007	2002	2002	2002
Minimum	281.58	281.35	281.68	281.94	281.34	281.86	281.73	281.33	281.30	281.99 +	281.32	280.79 -
Jahr	1999	1999	2008	2004	2004	2008	2005	2003	2003	1997	2006	2003
Amplitude	2.91 -	4.86 +	3.51	3.76	3.80	3.81	4.18	3.50	3.90	4.12	3.33	4.10
Jahr	2004	1999	2001	2006	2007	2007	2005	2001	2006	2002	2000	2006
Periode	Mittel	284.56 m ü.M.		Maximum	287.81 (23.Apr 2006)		Minimum	280.79 (16.Dez 2003)		Amplitude	7.02 m	

Darstellung der letzten 12 Jahre



Grundwassertemperatur



Birstal

Aesch

Abstichpunkt:

OK Terrain:

11.J.16

293.86

293.50

Vers.-Anlage

m ü.M.

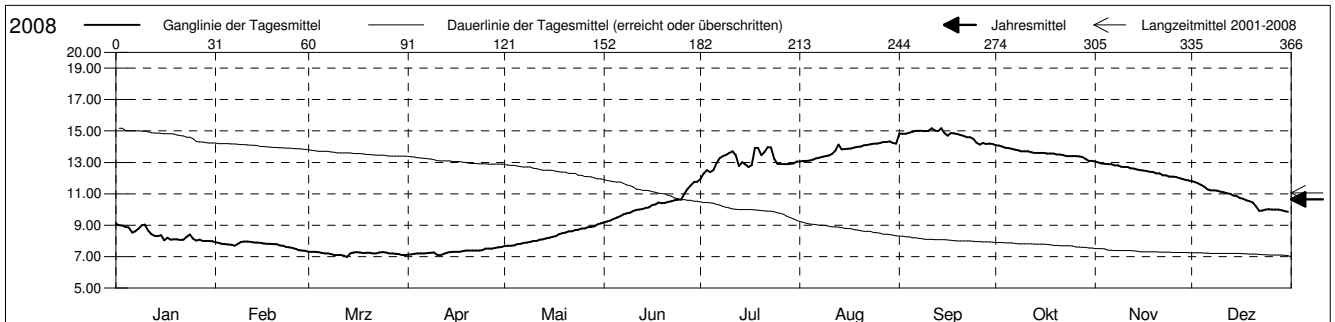
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

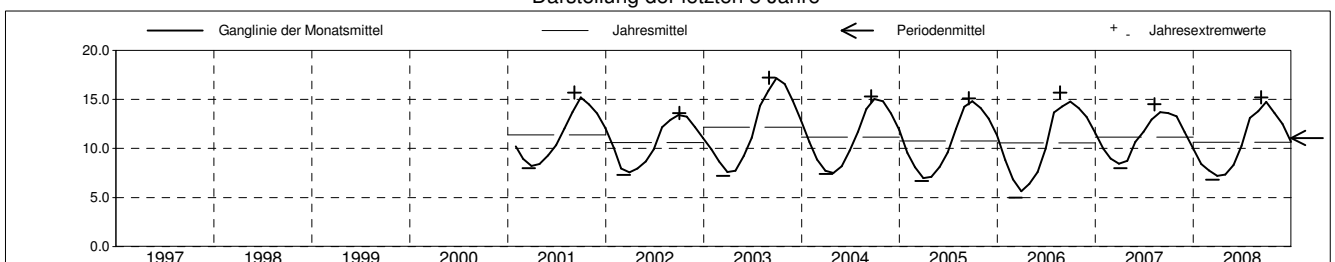
Koordinaten: 612572.81 / 258265.98

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	9.1 +	7.9	7.3 +	7.1 -	7.7 -	9.2 -	12.0 -	13.1 -	14.8	14.1 +	13.1 +	11.8 +	1
2	9.0	7.9	7.3 +	7.1 -	7.7 -	9.2 -	12.3	13.1 -	14.8	14.1 +	13.0	11.8 +	2
3	9.0	7.8	7.3 +	7.2	7.7 -	9.3	12.5	13.1 -	14.8	14.0	12.9	11.7	3
4	8.9	7.8	7.3 +	7.2	7.7 -	9.4	12.4	13.1 -	14.9	13.9	12.9	11.6	4
5	8.9	7.8	7.2	7.2	7.8	9.5	12.5	13.2	14.9	13.9	12.9	11.4	5
Tagesmittel													
6	8.5	7.8	7.2	7.2	7.8	9.6	13.0	13.3	15.0	13.9	12.9	11.3	6
7	8.6	7.7	7.2	7.2	7.9	9.7	13.3	13.3	15.0	13.8	12.8	11.2	7
8	8.8	7.8	7.2	7.3	7.9	9.8	13.4	13.4	15.0	13.8	12.8	11.2	8
9	9.0	7.9	7.1	7.3	7.9	9.8	13.5	13.4	15.0	13.7	12.7	11.2	9
10	9.0	8.0 +	7.1	7.1 -	8.0	9.9	13.6	13.4	15.0	13.7	12.7	11.1	10
11	8.6	7.9	7.1	7.1 -	8.0	10.0	13.7	13.5	15.2 +	13.7	12.7	11.1	11
12	8.4	7.9	7.1	7.2	8.1	10.0	13.5	13.7	15.0	13.6	12.6	11.0	12
13	8.3	7.9	7.0 -	7.2	8.1	10.0	12.8	14.1	15.0	13.6	12.6	11.0	13
14	8.3	7.9	7.2	7.3	8.2	10.1	13.0	13.8	15.2 +	13.6	12.5	10.9	14
15	8.4	7.9	7.3 +	7.3	8.2	10.1	12.9	13.8	14.9	13.6	12.5	10.8	15
Max. +													
16	8.0 -	7.8	7.3 +	7.3	8.3	10.3	12.7	13.9	14.7	13.6	12.5	10.7	16
17	8.2	7.8	7.3 +	7.3	8.3	10.3	12.8	13.9	14.9	13.6	12.4	10.7	17
18	8.1	7.8	7.2	7.4	8.4	10.4	13.9	13.9	14.9	13.6	12.4	10.6	18
19	8.1	7.8	7.2	7.4	8.5	10.4	13.9	14.0	14.8	13.6	12.4	10.5	19
20	8.1	7.8	7.2	7.4	8.5	10.4	13.5	14.0	14.7	13.5	12.3	10.4	20
Min. -													
21	8.1	7.7	7.2	7.4	8.6	10.5	13.7	14.1	14.7	13.5	12.3	10.2	21
22	8.1	7.7	7.2	7.4	8.6	10.5	14.0 +	14.1	14.6	13.5	12.2	9.9	22
23	8.3	7.6	7.3 +	7.4	8.7	10.6	13.9	14.1	14.6	13.4	12.2	9.9	23
24	8.4	7.6	7.3 +	7.4	8.7	10.6	13.2	14.2	14.5	13.4	12.1	10.0	24
25	8.1	7.6	7.3 +	7.5	8.8	10.6	12.9	14.2	14.3	13.4	12.1	10.0	25
26	8.0 -	7.5	7.2	7.5	8.8	11.0	12.9	14.2	14.1 -	13.4	12.1	10.0	26
27	8.1	7.4 -	7.2	7.5	8.9	11.3	12.9	14.3 +	14.2	13.4	12.0	10.0	27
28	8.0 -	7.4 -	7.2	7.5	8.9	11.5	12.9	14.3 +	14.2	13.3	11.9 -	10.0	28
29	8.0 -	7.4 -	7.2	7.6 +	8.9	11.8 +	12.9	14.3 +	14.2	13.2	11.9 -	10.0	29
30	8.0 -		7.1	7.6 +	9.1 +	11.8 +	12.9	14.2	14.2	13.1 -	11.9 -	9.9	30
31	8.0 -		7.1		9.1 +		13.0	14.2		13.1 -		9.8 -	31
Monatsmittel	8.4	7.8	7.2 -	7.3	8.3	10.3	13.1	13.8	14.7 +	13.6	12.5	10.7	
Maximum	9.2	8.0	7.3 -	7.7	9.2	11.9	14.1	14.5	15.2 +	14.1	13.1	11.8	
Datum	01.01	01.02	01.03	30.04	31.05	29.06	18.07	29.08	11.09	01.10	01.11	01.12	
Minimum	7.8	7.3	6.8 -	7.0	7.6	9.1	11.8	13.0	14.1 +	13.1	11.8	9.7	
Datum	16.01	28.02	13.03	11.04	01.05	01.06	01.07	01.08	26.09	29.10	30.11	31.12	
Amplitude	1.4	0.7	0.5	0.7	1.6	2.8	2.3	1.5	1.1	1.0	1.3	2.1	
Jahr 2008	Mittel	10.6 °C		Maximum	15.2 (11.Sep)		Minimum	6.8 (13.Mrz)		Amplitude	8.4 °C		



Periode	2001 - 2008											
Monatsmittel	9.7	8.3	7.4 -	7.6	8.8	10.3	12.7	14.1	14.8 +	14.3	13.1	11.4
Maximum	11.7	9.7	8.7 -	10.0	11.6	14.0	15.4	17.0	17.2 +	17.0	15.8	13.7
Jahr	2004	2003	2007	2007	2007	2003	2003	2003	2003	2003	2003	2003
Minimum	7.6	5.7	5.0 -	5.9	7.0	8.3	10.3	12.5	13.3 +	12.5	10.5	9.1
Jahr	2006	2006	2006	2006	2006	2006	2005	2002	2002	2007	2007	2007
Amplitude	2.6	2.2	1.0 -	2.0	2.4	5.4 +	3.6	2.7	1.4	1.1	2.0	2.5
Jahr	2006	2006	2006	2007	2003	2003	2005	2001	2006	2003	2007	2005
Periode	Mittel	11.1 °C		Maximum	17.2 (01.Sep 2003)		Minimum	5.0 (09.Mrz 2006)		Amplitude	12.2 °C	

Darstellung der letzten 8 Jahre



Grundwasserspiegel im Birstal

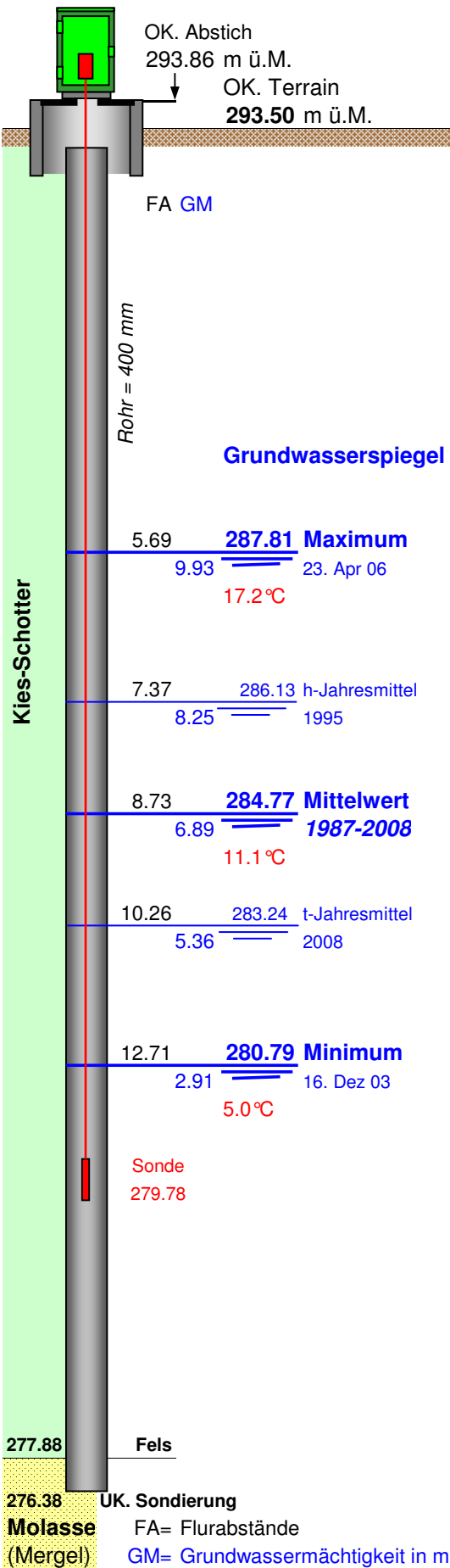
Station 11.J.16 Aesch

OP 154335

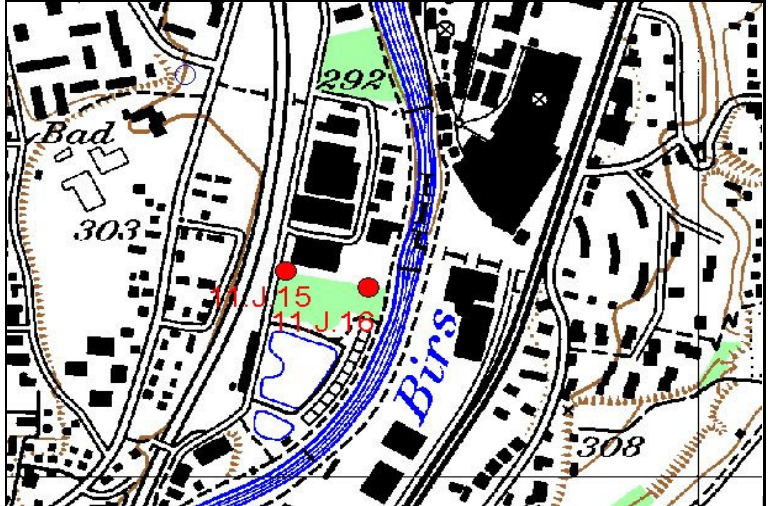
Versickerungsanlage

Koordinaten: 612'572.82 / 258'265.98

Messwerte : Grundwasserspiegel
Temperatur



Kartenausschnitt Aesch



Situationsplan Aesch

