

Grundwasserstände



Birstal

Aesch

Abstichpunkt:

OK Terrain:

11.J.1

295.44

294.74

Streif

m ü.M.

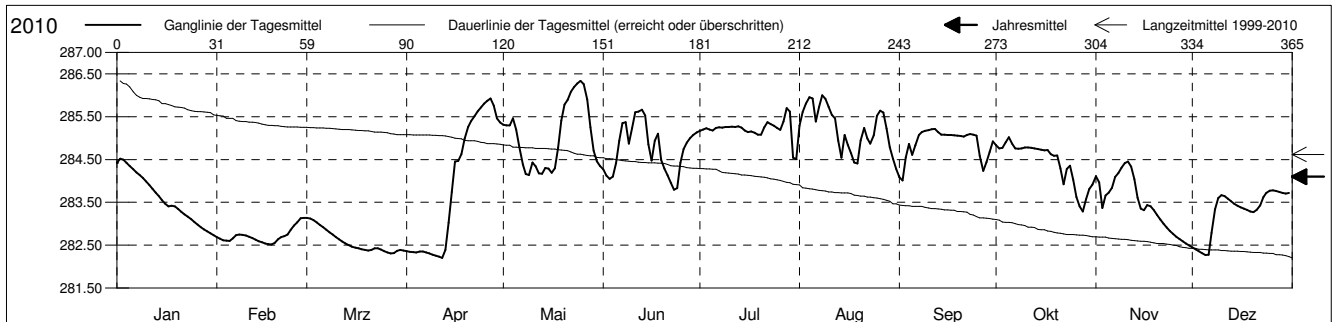
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

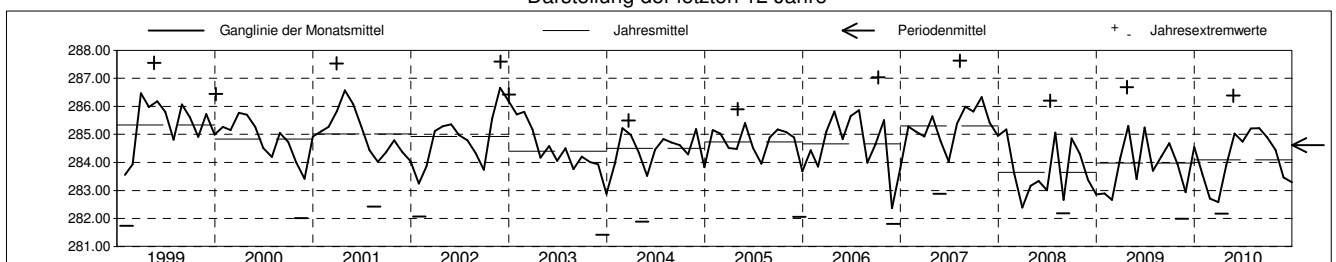
Koordinaten: 612426.00 / 257912.14

2010	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	284.42	282.69	283.14 +	282.36	285.32	284.27	285.17	285.29	284.08	284.84	284.11	282.45	1
2	284.52 +	282.65	283.12	282.35	285.30	284.12	285.20	285.61	284.01 -	284.76	283.97	282.41	2
3	284.50	282.61	283.09	282.33	285.30	284.05	285.23	285.81	284.55	284.78	283.37	282.36	3
4	284.43	282.60	283.03	282.33	285.46	284.10	285.20	285.95	284.86	284.90	283.66	282.32	4
5	284.35	282.60	282.97	282.35	285.20	284.42	285.18	285.93	284.61	285.02 +	283.73	282.27 -	5
6	284.27	282.66	282.92	282.35	284.79	284.94	285.23	285.39	284.83	284.87	283.84	282.28	6
7	284.20	282.73	282.86	282.33	284.38	285.35	285.26	285.72	285.07	284.76	284.09	282.78	7
8	284.14	282.75	282.80	282.31	284.16	285.37	285.24	286.00 +	285.14	284.75	284.18	283.34	8
9	284.07	282.75	282.75	282.28	284.14 -	284.87	285.26	285.92	285.17	284.76	284.31	283.60	9
10	283.99	282.72	282.69	282.25	284.43	285.23	285.26	285.73	285.19	284.78	284.41	283.67	10
11	283.90	282.70	282.64	282.23	284.34	285.60	285.26	285.55	285.20	284.78	284.45 +	283.64	11
12	283.82	282.66	282.59	282.20 -	284.17	285.62	285.26	285.46	285.22 +	284.78	284.33	283.59	12
13	283.73	282.63	282.54	282.39	284.17	285.66 +	285.27	284.94	285.14	284.76	284.04	283.52	13
14	283.64	282.60	282.50	283.02	284.30	285.53	285.25	284.54	285.08	284.74	283.61	283.47	14
15	283.55	282.57	282.47	283.74	284.29	284.85	285.18	285.07	285.08	284.73	283.36	283.42	15
16	283.47	282.54	282.44	284.46	284.19	284.47	285.14	284.84	285.07	284.72	283.32	283.38	16
17	283.40	282.52 -	282.43	284.47	284.30	284.94	285.16	284.65	285.07	284.72	283.44	283.35	17
18	283.42	282.52 -	282.40	284.62	284.78	285.11	285.12	284.43	285.07	284.62	283.41	283.32	18
19	283.40	282.56	282.39	284.98	285.41	284.49	285.08	284.41	285.06	284.59	283.31	283.29	19
20	283.35	282.63	282.38	285.26	285.78	284.29	285.08	284.95	285.05	284.59	283.21	283.27	20
21	283.28	282.69	282.39	285.40	285.90	284.13	285.25	285.24	285.04	284.30	283.10	283.33	21
22	283.22	282.71	282.43	285.51	286.08	283.96	285.37	284.99	285.07	283.92	283.00	283.43	22
23	283.17	282.75	282.43	285.63	286.19	283.79 -	285.33	284.87	285.10	284.28	282.91	283.62	23
24	283.11	282.86	282.40	285.72	286.28	283.83	285.29	285.07	285.08	284.36	282.83	283.72	24
25	283.04	282.96	282.36	285.80	286.34 +	284.43	285.24	285.52	285.06	284.02	282.76	283.77	25
26	282.98	283.04	282.33	285.88	286.26	284.75	285.19	285.64	284.59	283.62	282.70	283.78 +	26
27	282.92	283.13	282.31 -	285.93 +	285.91	284.90	285.39	285.60	284.23	283.41	282.64	283.77	27
28	282.87	283.14 +	282.31 -	285.76	285.25	285.00	285.70 +	285.22	284.44	283.28 -	282.59	283.74	28
29	282.82		282.37	285.46	284.71	285.07	285.62	284.79	284.68	283.57	282.54	283.72	29
30	282.78		282.39	285.36	284.46	285.14	284.54	284.52	284.93	283.81	282.49 -	283.71	30
31	282.74 -		282.38		284.35		284.51 -	284.28 -		283.92		283.72	31
Monatsmittel	283.60	282.71	282.59 -	283.90	285.03	284.74	285.21	285.22 +	284.89	284.44	283.46	283.29	
Maximum	284.54	283.16	283.15 -	285.94	286.38 +	285.70	285.82	286.09	285.23	285.02	284.50	283.79	
Datum	02.01	28.02	01.03	27.04	26.05	11.06	29.07	09.08	13.09	05.10	12.11	26.12	
Amplitude	1.82	0.65	0.85	3.77	2.38	2.04	1.70	1.91	1.32	1.80	2.02	1.54	
Jahr 2010	Mittel	284.10 m ü.M.	Maximum	286.38 (26.Mai)	Minimum	282.18 (12.Apr)	Amplitude	4.20 m					



Periode	1999 - 2010											
Monatsmittel	284.45	284.35	284.75	285.03 +	284.81	284.69	284.73	284.57	284.78	284.76	284.31	284.16 -
Maximum	286.44	286.13 -	287.53	287.23	287.55	286.45	286.54	287.63 +	286.53	287.33	287.34	287.59
Jahr	2000	1999	2001	2001	1999	2006	1999	2007	2007	2002	2002	2002
Minimum	282.11	281.74	282.25	282.18	281.89	282.43	282.33	281.90	281.83	282.51 +	281.86	281.42 -
Jahr	1999	1999	2008	2010	2004	2008	2005	2003	2003	2009	2006	2003
Amplitude	2.45 -	4.39 +	3.31	3.77	3.06	3.07	3.30	2.96	3.20	3.75	3.25	3.70
Jahr	2004	1999	2009	2010	2007	2007	2005	2007	2006	2006	2009	2006
Periode	Mittel	284.62 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.

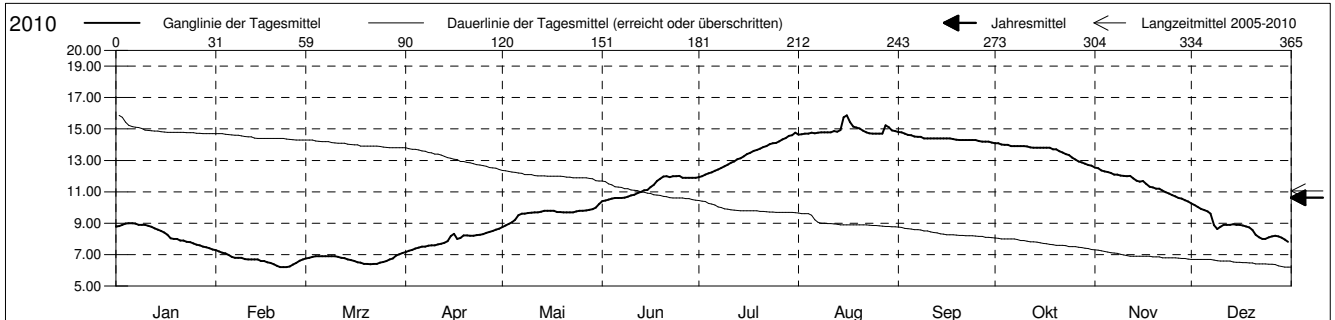
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

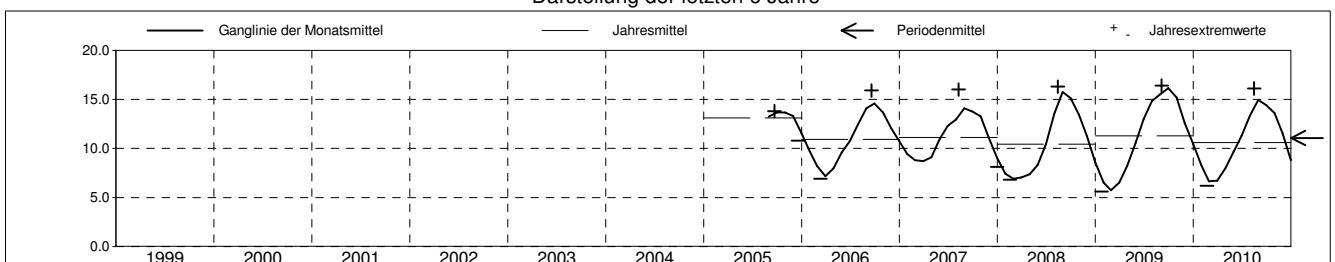
Koordinaten: 612426.00 / 257912.14

2010	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	8.8	7.3 +	6.8	7.2 -	8.7 -	10.4 -	11.9 -	14.7 -	14.8 +	14.1 +	12.5 +	10.3 +	1
2	8.8	7.2	6.8	7.2 -	8.8	10.4 -	12.0	14.7 -	14.8 +	14.1 +	12.5 +	10.2	2
3	8.9	7.1	6.9	7.3	9.0	10.5	12.1	14.7 -	14.7	14.0	12.4	10.0	3
4	9.0 +	7.1	6.9	7.4	9.1	10.6	12.2	14.7 -	14.6	14.0	12.3	9.9	4
5	9.0 +	7.0	6.9	7.4	9.2	10.6	12.2	14.8	14.6	14.0	12.3	9.8	5
Tagesmittel													
6	9.0 +	6.9	6.9	7.5	9.5	10.6	12.3	14.7 -	14.5	13.9	12.2	9.8	6
7	9.0 +	6.8	6.9	7.5	9.6	10.6	12.4	14.8	14.5	13.9	12.1	9.6	7
8	8.9	6.8	6.9	7.6	9.6	10.6	12.5	14.8	14.5	13.9	12.1	8.9	8
9	8.9	6.8	6.9	7.6	9.7	10.7	12.6	14.8	14.4	13.9	12.0	8.6	9
10	8.9	6.7	6.9	7.6	9.7	10.8	12.7	14.8	14.4	13.9	12.0	8.8	10
11	8.8	6.7	6.9	7.7	9.7	10.8	12.9	14.8	14.4	13.9	12.0	8.9	11
12	8.8	6.7	6.8	7.7	9.7	10.9	12.9	14.9	14.4	13.8	12.0	8.9	12
13	8.7	6.7	6.8	7.8	9.7	11.0	13.1	14.8	14.4	13.8	11.9	8.9	13
14	8.6	6.7	6.7	7.9	9.8	11.1	13.1	14.9	14.4	13.8	11.7	8.9	14
15	8.5	6.6	6.7	8.2	9.8	11.1	13.3	15.8	14.4	13.8	11.7	8.9	15
Max. +													
16	8.4	6.6	6.6	8.3	9.8	11.3	13.4	15.9 +	14.4	13.8	11.7	8.9	16
17	8.3	6.5	6.5	8.0	9.8	11.4	13.5	15.4	14.4	13.8	11.5	8.9	17
18	8.0	6.5	6.5	8.1	9.7	11.7	13.6	15.1	14.4	13.8	11.3	8.8	18
19	8.0	6.4	6.4 -	8.2	9.7	11.8	13.7	15.1	14.3	13.7	11.3	8.7	19
20	8.0	6.3	6.4 -	8.2	9.7	12.0 +	13.8	15.0	14.3	13.7	11.2	8.6	20
Min. -													
21	7.9	6.2 -	6.4 -	8.2	9.7	12.0 +	13.9	14.9	14.3	13.6	11.2	8.3	21
22	7.9	6.2 -	6.4 -	8.2	9.7	11.9	13.9	14.8	14.3	13.5	11.1	8.1	22
23	7.8	6.2 -	6.4 -	8.2	9.7	12.0 +	14.0	14.7 -	14.3	13.4	11.0	8.0	23
24	7.8	6.3	6.5	8.3	9.8	12.0 +	14.1	14.7 -	14.3	13.3	10.9	8.0	24
25	7.7	6.4	6.5	8.3	9.8	12.0 +	14.1	14.7 -	14.3	13.2	10.8	8.1	25
26	7.6	6.5	6.6	8.4	9.8	11.9	14.2	14.7 -	14.2	13.0	10.7	8.2	26
27	7.6	6.6	6.7	8.4	9.8	11.9	14.3	14.7 -	14.2	12.9	10.6	8.2	27
28	7.5	6.7	6.8	8.5	9.9	11.9	14.4	15.2	14.2	12.9	10.6	8.2	28
29	7.5		6.9	8.6	9.9	11.9	14.6	15.1	14.2	12.8	10.5	8.1	29
30	7.4		7.0	8.7 +	10.0	11.9	14.6	14.9	14.1 -	12.7 -	10.4 -	8.0	30
31	7.3 -		7.1 +		10.2 +		14.8 +	14.9		12.7 -		7.8 -	31
Monatsmittel	8.3	6.7 -	6.7 -	7.9	9.6	11.3	13.3	14.9 +	14.4	13.6	11.5	8.8	
Maximum	9.0	7.3	7.1 -	8.7	10.4	12.1	15.0	16.1 +	14.8	14.1	12.6	10.3	
Datum	04.01	01.02	30.03	16.04	31.05	25.06	31.07	15.08	01.09	01.10	01.11	01.12	
Minimum	7.3	6.2 -	6.3	7.1	8.7	10.4	11.9	14.6 +	14.1	12.6	10.3	7.8	
Datum	31.01	20.02	21.03	01.04	01.05	01.06	01.07	01.08	30.09	31.10	30.11	31.12	
Amplitude	1.7	1.1	0.8	1.6	1.7	1.7	3.1	1.5	0.7	1.5	2.3	2.5	
Jahr 2010	Mittel	10.6 °C		Maximum	16.1 (15.Aug)		Minimum	6.2 (20.Feb)		Amplitude		9.9 °C	



2005 - 2010													
Monatsmittel	8.3	7.3	7.2 -	8.1	9.8	11.5	13.4	14.6 +	14.6 +	13.8	12.0	9.9	
Maximum Jahr	10.2 2006	9.3 2007	8.9 - 2007	9.9 2007	12.0 2009	14.1 2009	15.3 2009	16.3 2008	16.4 + 2009	15.8 2009	13.8 2009	13.0 2005	
Minimum Jahr	5.6 - 2009	5.6 - 2009	5.8 2009	7.1 2009	7.6 2008	9.1 2008	11.4 2006	12.8 2005	13.5 + 2005	12.2 2008	9.6 2007	7.8 2010	
Amplitude Jahr	2.3 2009	1.9 2006	1.4 - 2009	2.2 2009	2.7 2009	3.0 2008	3.1 + 2010	2.7 2007	2.2 2008	1.9 2008	2.7 2007	3.0 2009	
Periode	Mittel	11.1 °C			Maximum	16.4 (04.Sep 2009)		Minimum	5.6 (23.Jan 2009)		Amplitude	10.8 °C	

Darstellung der letzten 6 Jahre



Grundwasserspiegel im Birstal

Station 11.J.1

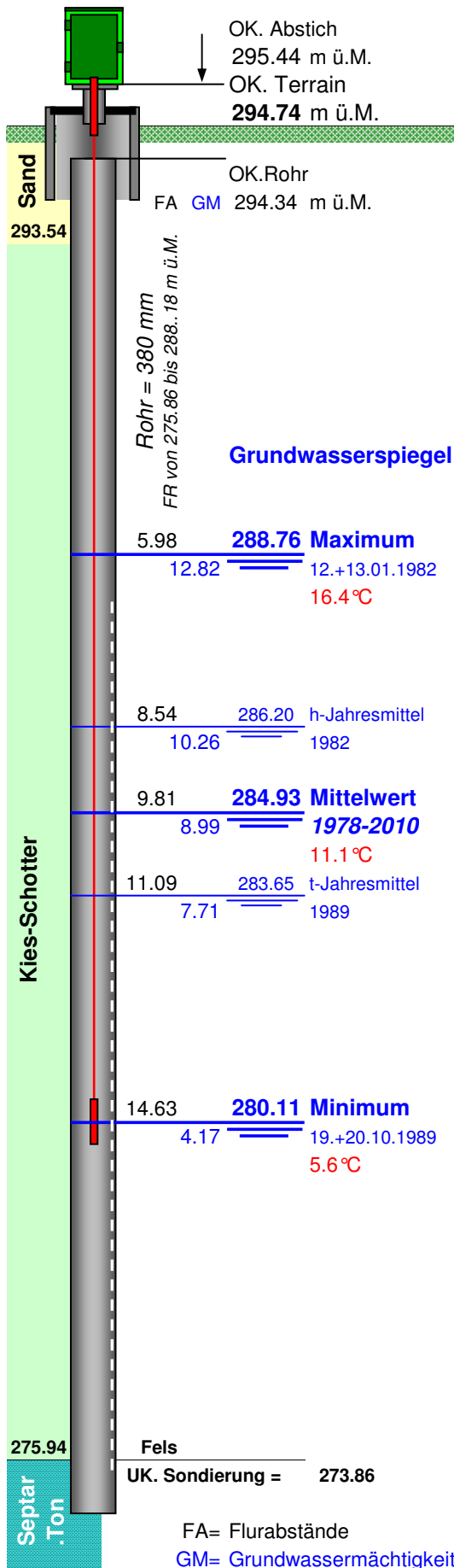
Aesch

Streif

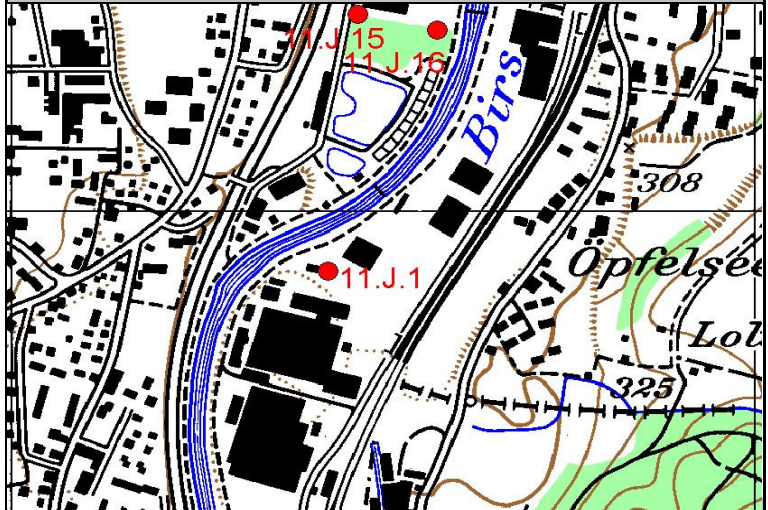
Opm 210304

Koordinaten: 612'425.98 / 257'912.14

Messwerte: Grundwasserspiegel
Temperatur



Kartenausschnitt Aesch



Situationsplan Aesch

