

Grundwasserstände



Birstal

Aesch

Abstichpunkt:

OK Terrain:

11.J.2

299.09

298.71

Bahnhof

m ü.M.

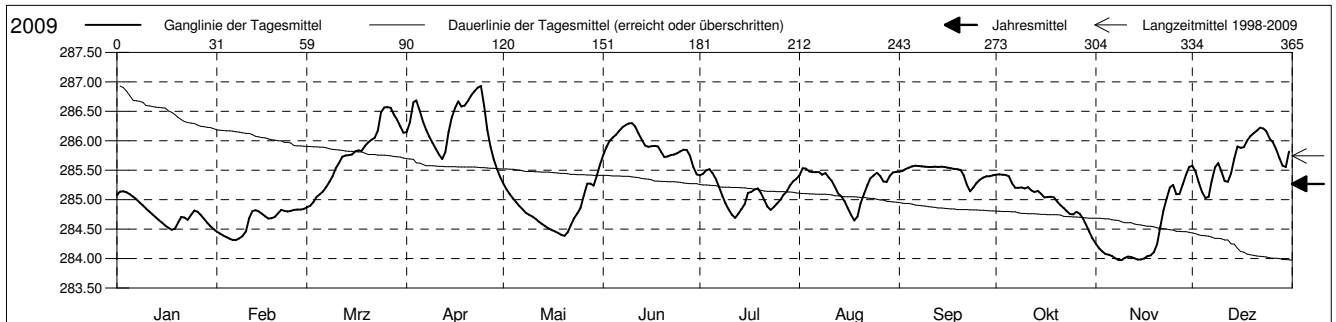
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

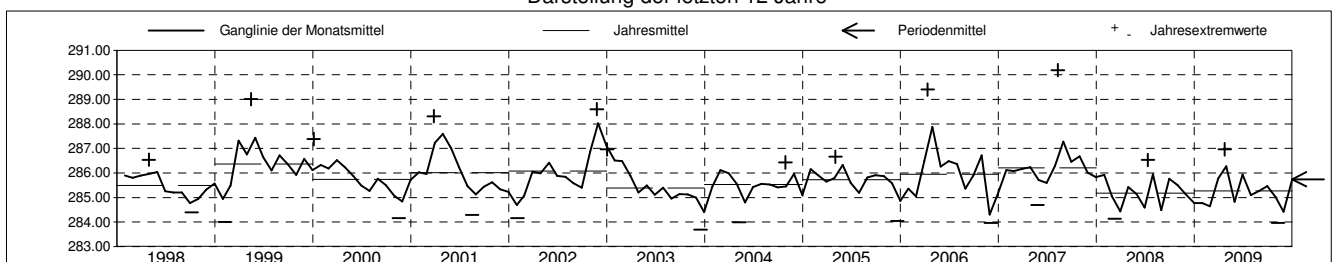
Koordinaten: 612375.31 / 257428.84

2009	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember		
1	285.09	284.46	284.87 -	286.14	285.27	285.76	285.42	285.41	285.48	285.42	284.25	285.58	1	
2	285.14 +	284.42	284.90	286.31	285.17	285.89	285.44	285.53 +	285.49	285.43 +	284.17	285.48	2	
3	285.14 +	284.39	284.96	286.65	285.09	286.00	285.50	285.53 +	285.52	285.43 +	284.12	285.30	3	
4	285.12	284.36	285.05	286.68	285.02	286.05	285.52 +	285.48	285.54	285.42	284.08	285.14	4	
5	285.09	284.34	285.09	286.51	284.96	286.11	285.44	285.47	285.57	285.40	284.06	285.03 -	5	
Tagesmittel	6	285.05	284.32 -	285.14	286.33	284.89	286.17	285.35	285.47	285.58 +	285.28	284.04	285.05	6
7	285.00	284.32 -	285.22	286.19	284.83	286.23	285.21	285.47	285.57	285.20	284.01	285.30	7	
8	284.95	284.34	285.30	286.07	284.78	286.27	285.06	285.42	285.57	285.20	283.98 -	285.55	8	
9	284.90	284.38	285.40	285.96	284.74	286.29	284.93	285.45	285.56	285.21	283.98 -	285.62	9	
10	284.85	284.46	285.54	285.86	284.71	286.30 +	284.83	285.38	285.56	285.19	284.01	285.48	10	
11	284.80	284.68	285.63	285.77	284.67	286.24	284.74	285.31	285.55	285.21	284.03	285.32	11	
12	284.75	284.80	285.73	285.69	284.63	286.13	284.69 -	285.22	285.56	285.16	284.02	285.30	12	
13	284.70	284.82	285.75	285.81	284.59	286.01	284.76	285.10	285.56	285.13	284.01	285.45	13	
14	284.65	284.80	285.76	286.15	284.55	285.92	284.85	285.06	285.56	285.15	283.99	285.70	14	
Max. +	15	284.61	284.76	285.77	286.40	284.51	285.90	284.93	284.97	285.56	285.10	283.99	285.90	15
16	284.56	284.72	285.82	286.55	284.48	285.91	285.12	284.85	285.55	285.04	284.00	285.88	16	
17	284.52	284.68	285.84	286.67	284.46	285.92	285.13	284.75	285.53	285.04	284.04	285.89	17	
18	284.49 -	284.68	285.83	286.58	284.43	285.90	285.17	284.65 -	285.52	285.05	284.05	286.00	18	
19	284.50	284.71	285.91	286.60	284.41	285.81	285.19	284.71	285.52	285.04	284.11	286.08	19	
Min. -	20	284.61	284.77	285.97	286.68	284.38 -	285.73	285.11	284.94	285.51	284.97	284.24	286.13	20
21	284.70	284.82	286.02	286.77	284.45	285.73	285.00	285.10	285.41	284.91	284.54	286.17	21	
22	284.70	284.81	286.05	286.84	284.57	285.76	284.88	285.25	285.25	284.86	284.82	286.22 +	22	
23	284.66	284.80	286.17	286.90	284.68	285.77	284.83	285.36	285.14 -	284.80	285.02	286.21	23	
24	284.74	284.81	286.48	286.93 +	284.77	285.79	284.87	285.42	285.21	284.76	285.21	286.16	24	
25	284.81	284.82	286.57 +	286.59	284.86	285.82	284.93	285.46	285.28	284.75	285.25	286.03	25	
26	284.79	284.83	286.57 +	286.18	285.07	285.85	285.00	285.40	285.34	284.79	285.09	285.98	26	
27	284.74	284.83	286.56	285.90	285.27	285.84	285.08	285.31	285.38	284.76	285.10	285.85	27	
28	284.67	284.84 +	286.44	285.69	285.28	285.75	285.14	285.30	285.40	284.68	285.26	285.71	28	
29	284.61		286.36	285.52	285.24	285.56	285.24	285.40	285.40	284.58	285.42	285.58	29	
30	284.55		286.25	285.39 -	285.41	285.43 -	285.31	285.46	285.41	284.45	285.56 +	285.55	30	
31	284.50		286.14		285.60 +		285.35	285.47		284.34 -		285.81	31	
Monatsmittel	284.77	284.64	285.78	286.28 +	284.83	285.93	285.10	285.26	285.47	285.02	284.41 -	285.69		
Maximum	285.15	284.85 -	286.59	286.97 +	285.68	286.30	285.54	285.57	285.58	285.43	285.60	286.24		
Datum	03.01	28.02	26.03	24.04	31.05	10.06	04.07	02.08	06.09	02.10	30.11	22.12		
Amplitude	0.67	0.55	1.73	1.64	1.30	0.90	0.86	0.95	0.45	1.14	1.63	1.25		
Jahr 2009	Mittel	285.27 m ü.M.	Maximum	286.97 (24.Apr)	Minimum	283.97 (08.Nov)	Amplitude	3.00 m						



Periode	1998 - 2009											
Monatsmittel	285.68	285.65	286.12	286.24 +	285.94	285.69	285.64	285.59	285.62	285.73	285.54	285.46 -
Maximum	287.38	287.26	288.31	289.40	289.01	286.99 -	287.09	290.19 +	287.13	288.10	288.60	288.32
Jahr	2000	1999	2001	2006	1999	2006	1999	2007	2006	2002	2002	2002
Minimum	284.14	284.00	284.14	284.34	283.99	284.35	284.38 +	284.06	284.00	284.29	283.97	283.69 -
Jahr	1999	1999	2008	2003	2004	2008	2005	2003	2003	2009	2009	2003
Amplitude	1.88	3.26	2.56	3.22	2.69	1.62 -	1.87	4.21 +	2.46	2.75	1.63	2.20
Jahr	2000	1999	2001	2006	1999	2007	1999	2007	2006	2006	2009	2002
Periode	Mittel	285.74 m ü.M.	Maximum	290.19 (10.Aug 2007)	Minimum	283.69 (17.Dez 2003)	Amplitude	6.50 m				

Darstellung der letzten 12 Jahre



Grundwassertemperatur



Birstal

Aesch

Abstichpunkt:

OK Terrain:

11.J.2

299.09

298.71

Bahnhof

m ü.M.

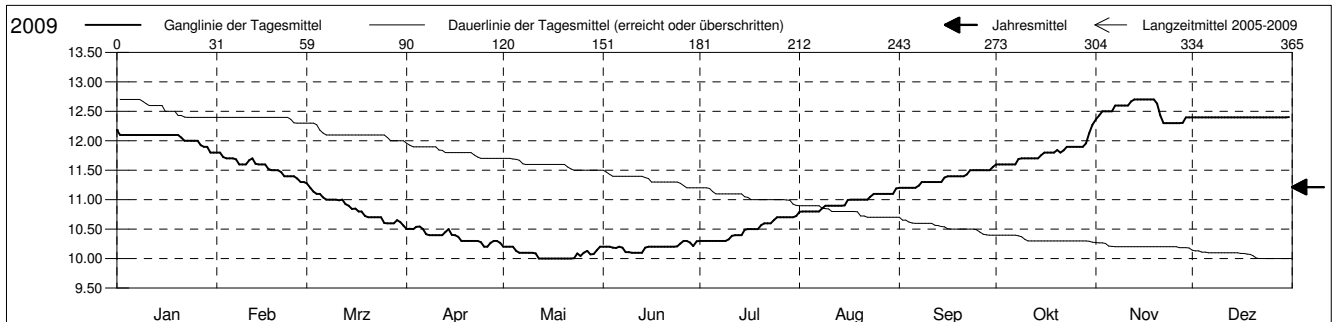
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

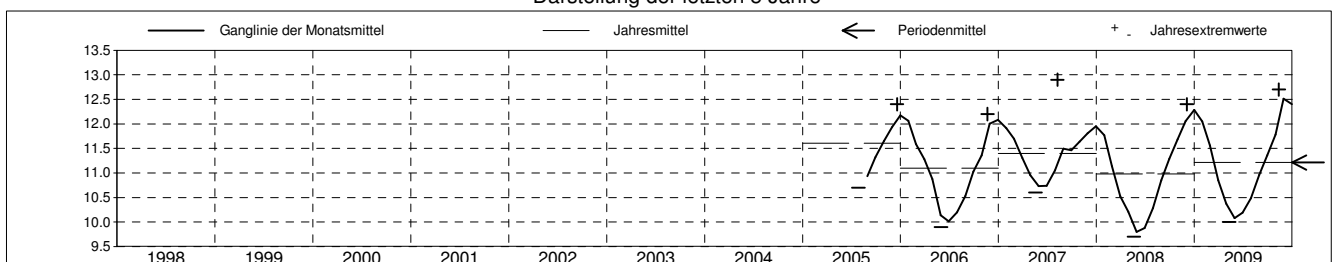
Koordinaten: 612375.31 / 257428.84

2009	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.2 +	11.8 +	11.3 +	10.5 +	10.2 +	10.2	10.3 -	10.8 -	11.2 -	11.6 -	12.4	12.4 +	1
2	12.1	11.8 +	11.2	10.5 +	10.2 +	10.2	10.3 -	10.8 -	11.2 -	11.6 -	12.4	12.4 +	2
3	12.1	11.7	11.1	10.5 +	10.2 +	10.2	10.3 -	10.8 -	11.2 -	11.6 -	12.5	12.4 +	3
4	12.1	11.7	11.1	10.5 +	10.2 +	10.2	10.3 -	10.8 -	11.2 -	11.6 -	12.5	12.4 +	4
5	12.1	11.7	11.1	10.5 +	10.1	10.2	10.3 -	10.8 -	11.2 -	11.6 -	12.5	12.4 +	5
Tagesmittel													
6	12.1	11.7	11.0	10.5 +	10.1	10.2	10.3 -	10.8 -	11.2 -	11.6 -	12.5	12.4 +	6
7	12.1	11.7	11.0	10.4	10.1	10.2	10.3 -	10.8 -	11.2 -	11.6 -	12.6	12.4 +	7
8	12.1	11.6	11.0	10.4	10.1	10.1 -	10.3 -	10.9	11.3	11.7	12.6	12.4 +	8
9	12.1	11.6	11.0	10.4	10.1	10.1 -	10.3 -	10.9	11.3	11.7	12.6	12.4 +	9
10	12.1	11.6	11.0	10.4	10.1	10.1 -	10.3 -	10.9	11.3	11.7	12.6	12.4 +	10
11	12.1	11.7	11.0	10.4	10.1	10.1 -	10.4	10.9	11.3	11.7	12.6	12.4 +	11
12	12.1	11.7	11.0	10.4	10.0 -	10.1 -	10.4	10.9	11.3	11.7	12.7 +	12.4 +	12
13	12.1	11.6	10.9	10.4	10.0 -	10.1 -	10.4	10.9	11.3	11.7	12.7 +	12.4 +	13
14	12.1	11.6	10.9	10.5 +	10.0 -	10.2	10.4	10.9	11.3	11.7	12.7 +	12.4 +	14
15	12.1	11.6	10.8	10.4	10.0 -	10.2	10.5	10.9	11.4	11.8	12.7 +	12.4 +	15
Max. +													
16	12.1	11.6	10.9	10.4	10.0 -	10.2	10.5	11.0	11.4	11.8	12.7 +	12.4 +	16
17	12.1	11.5	10.8	10.4	10.0 -	10.2	10.5	11.0	11.4	11.8	12.7 +	12.4 +	17
18	12.1	11.5	10.8	10.3	10.0 -	10.2	10.5	11.0	11.4	11.8	12.7 +	12.4 +	18
19	12.1	11.5	10.7	10.3	10.0 -	10.2	10.5	11.0	11.4	11.8	12.7 +	12.4 +	19
20	12.1	11.5	10.7	10.3	10.0 -	10.2	10.6	11.0	11.4	11.8	12.6	12.4 +	20
Min. -													
21	12.1	11.5	10.7	10.3	10.0 -	10.2	10.6	11.0	11.4	11.8	12.4	12.4 +	21
22	12.0	11.4	10.7	10.3	10.0 -	10.2	10.6	11.0	11.4	11.8	12.3 -	12.4 +	22
23	12.0	11.4	10.7	10.3	10.0 -	10.2	10.6	11.1	11.5	11.9	12.3 -	12.4 +	23
24	12.0	11.4	10.7	10.3	10.1	10.2	10.7 +	11.1	11.5	11.9	12.3 -	12.4 +	24
25	12.0	11.4	10.6 -	10.2 -	10.0 -	10.3 +	10.7 +	11.1	11.5	11.9	12.3 -	12.4 +	25
26	12.0	11.4	10.6 -	10.2 -	10.1	10.3 +	10.7 +	11.1	11.5	11.9	12.3 -	12.4 +	26
27	11.9	11.3 -	10.6 -	10.3	10.1	10.3 +	10.7 +	11.1	11.5	11.9	12.3 -	12.4 +	27
28	11.9	11.3 -	10.6 -	10.3	10.1	10.3 +	10.7 +	11.1	11.5	11.9	12.3 -	12.4 +	28
29	11.9		10.7	10.3	10.1	10.2	10.7 +	11.1	11.5	12.0	12.4	12.4 +	29
30	11.8 -		10.6 -	10.3	10.1	10.3 +	10.7 +	11.1	11.6 +	12.1	12.4	12.4 +	30
31	11.8 -		10.6 -		10.2 +		10.7 +	11.2 +		12.3 +		12.4 +	31
Monatsmittel	12.0	11.6	10.9	10.4	10.1 -	10.2	10.5	11.0	11.4	11.8	12.5 +	12.4	
Maximum	12.2	11.8	11.3	10.6	10.2 -	10.3	10.8	11.2	11.6	12.3	12.7 +	12.5	
Datum	01.01	01.02	01.03	02.04	01.05	24.06	31.07	31.08	30.09	31.10	12.11	31.12	
Minimum	11.8	11.3	10.5	10.2	10.0 -	10.1	10.3	10.7	11.2	11.6	12.3	12.4 +	
Datum	29.01	26.02	31.03	24.04	10.05	04.06	01.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.4	0.5	0.8	0.4	0.2	0.2	0.5	0.5	0.4	0.7	0.4	0.1	
Jahr 2009	Mittel	11.2 °C		Maximum	12.7 (12.Nov)		Minimum	10.0 (10.Mai)		Amplitude	2.7 °C		



Periode	2005 - 2009											
Monatsmittel	11.9	11.5	11.0	10.6	10.2 -	10.2 -	10.5	11.0	11.3	11.6	12.1	12.2 +
Maximum	12.2	11.9	12.1	11.2	10.9 -	10.9 -	11.2	12.9 +	11.6	12.3	12.7	12.5
Jahr	2009	2006	2006	2006	2007	2007	2007	2007	2009	2009	2009	2010
Minimum	11.5	10.7	10.3	9.8	9.7 -	9.8	10.1	10.3	10.8	10.8	11.6	11.9 +
Jahr	2008	2008	2008	2008	2008	2008	2006	2006	2006	2006	2006	2007
Amplitude	0.4	0.8	1.1	1.0	0.7	0.3 -	0.5	1.7 +	0.6	0.8	0.6	0.4
Jahr	2008	2008	2006	2008	2006	2006	2008	2007	2006	2006	2006	2005
Periode	Mittel	11.2 °C		Maximum	12.9 (09.Aug 2007)		Minimum	9.7 (20.Mai 2008)		Amplitude	3.2 °C	

Darstellung der letzten 5 Jahre



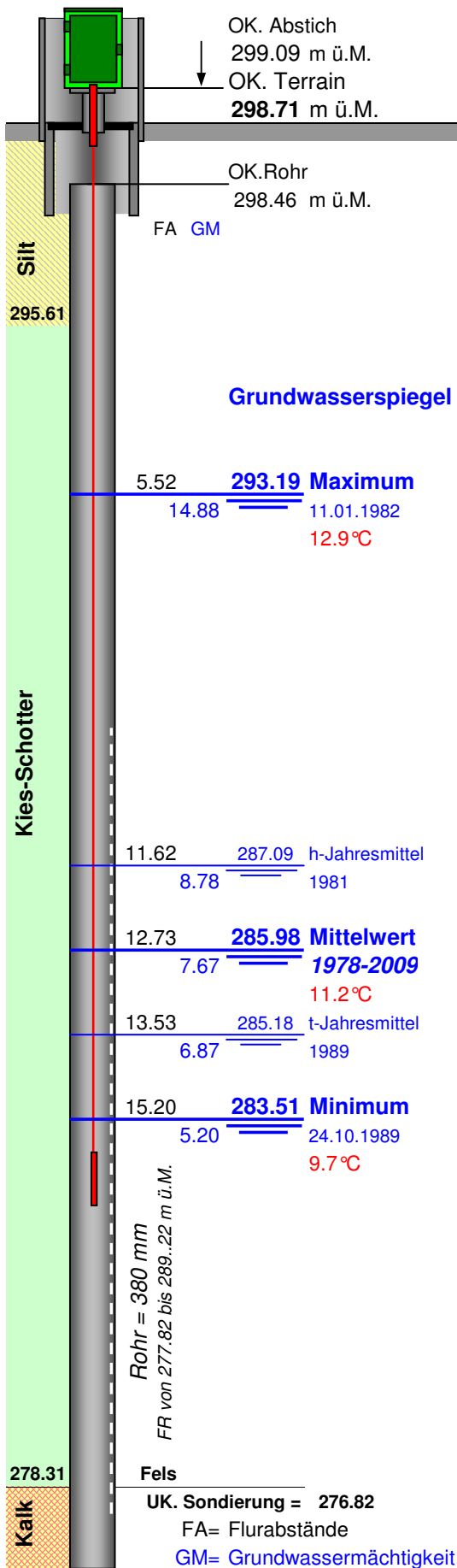
Grundwasserspiegel im Birstal

Station 11.J.2 Aesch

Bahnhof

Koordinaten: 612'375.34 / 257'428.84

Messwerte: Grundwasserspiegel
Temperatur



Kartenausschnitt Aesch



Situationsplan Aesch

