

Grundwasserstände



Birstal

Aesch

Abstichpunkt:

OK Terrain:

11.J.2

299.09

298.71

Bahnhof

m ü.M.

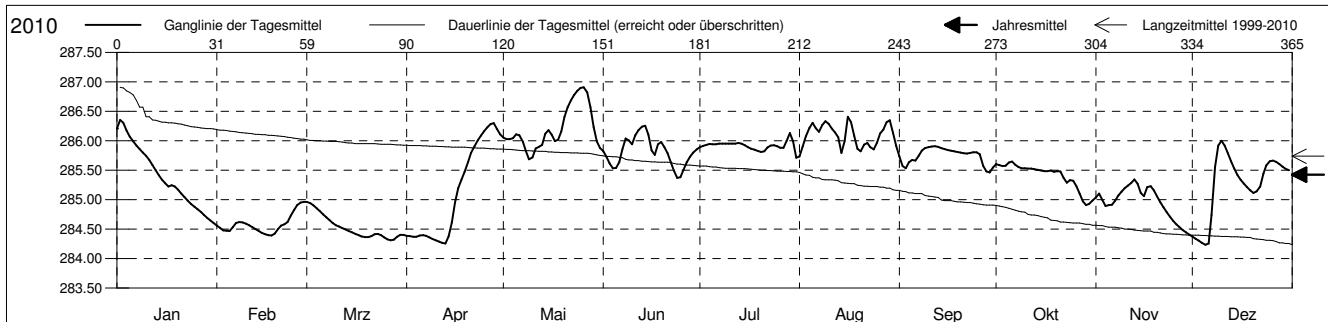
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

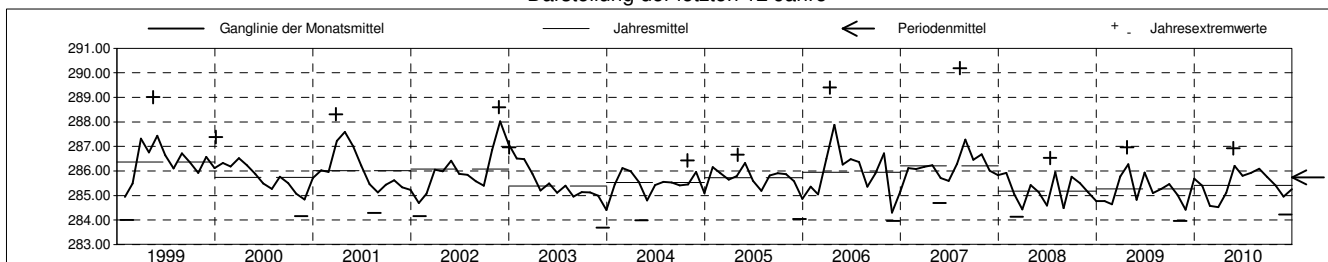
Koordinaten: 612375.31 / 257428.84

2010	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	286.20	284.56	284.96 +	284.38	286.05	285.83	285.89	285.73 -	285.73	285.61	285.04	284.37	1
2	286.35 +	284.52	284.94	284.38	286.03	285.73	285.91	285.90	285.57	285.59	285.10	284.34	2
3	286.30	284.48	284.91	284.37	286.03	285.62	285.93	286.07	285.53	285.57	284.99	284.30	3
4	286.17	284.47	284.85	284.37	286.05	285.54	285.95	286.22	285.64	285.58	284.89	284.27	4
5	286.07	284.47	284.80	284.39	286.11	285.54	285.94	286.31	285.68	285.63	284.91	284.23 -	5
Tagesmittel	285.99	284.53	284.75	284.40	286.09	285.64	285.94	286.21	285.67	285.65 +	284.91	284.26	6
6	285.92	284.60	284.70	284.39	285.99	285.86	285.95	286.15	285.75	285.59	284.99	284.74	7
7	285.86	284.62	284.65	284.36	285.83	286.04	285.95	286.26	285.83	285.55	285.07	285.55	8
8	285.80	284.62	284.60	284.33	285.69 -	286.01	285.95	286.33	285.87	285.53	285.13	285.92	9
9	285.75	284.59	284.57	284.31	285.72	285.94	285.95	286.29	285.89	285.53	285.20	286.00 +	10
10	285.67	284.57	284.54	284.29	285.87	286.09	285.95	286.21	285.91 +	285.53	285.24	285.92	11
11	285.59	284.53	284.52	284.27	285.90	286.18	285.95	286.14	285.91 +	285.53	285.29	285.79	12
12	285.50	284.50	284.49	284.25 -	285.93	286.24	285.96	286.06	285.90	285.52	285.34 +	285.65	13
13	285.41	284.46	284.47	284.37	286.12	286.26 +	285.95	285.79	285.88	285.51	285.28	285.53	14
Max. +	285.34	284.44	284.45	284.61	286.18	286.11	285.92	285.99	285.86	285.50	285.11	285.42	15
16	285.28	284.41	284.42	284.95	286.10	285.84	285.89	286.41 +	285.85	285.48	285.06	285.34	16
17	285.22	284.39 -	284.40	285.20	286.00	285.76	285.87	286.32	285.83	285.48	285.21	285.27	17
18	285.24	284.39 -	284.38	285.34	286.02	285.94	285.85	286.08	285.82	285.50	285.23	285.21	18
19	285.23	284.42	284.37	285.47	286.16	285.98	285.83	285.86	285.81	285.47	285.16	285.16	19
Min. -	285.17	284.50	284.36	285.64	286.41	285.89	285.81	285.82	285.80	285.48	285.06	285.12	20
21	285.10	284.56	284.38	285.79	286.57	285.79	285.82	285.93	285.79	285.48	284.96	285.14	21
22	285.04	284.58	284.41	285.91	286.69	285.64	285.89	285.96	285.78	285.37	284.87	285.22	22
23	284.99	284.62	284.42	286.01	286.78	285.49	285.92	285.89	285.80	285.29	284.79	285.44	23
24	284.93	284.73	284.40	286.09	286.85	285.37 -	285.93	285.85	285.80	285.33	284.71	285.58	24
25	284.88	284.82	284.36	286.16	286.90	285.38	285.91	285.97	285.80	285.32	284.64	285.65	25
26	284.84	284.91	284.33	286.23	286.91 +	285.51	285.88	286.13	285.77	285.23	284.58	285.66	26
27	284.79	284.95	284.31 -	286.28	286.82	285.64	285.88	286.19	285.57	285.10	284.53	285.64	27
28	284.74	284.96 +	284.32	286.30 +	286.57	285.73	286.00	286.31	285.48	284.97	284.49	285.61	28
29	284.69		284.37	286.20	286.23	285.80	286.13 +	286.35	285.46 -	284.91 -	284.44	285.56	29
30	284.65		284.41	286.11	285.99	285.85	285.99	286.14	285.55	284.93	284.41 -	285.52	30
31	284.61 -		284.40		285.88		285.71 -	285.92		284.98		285.50	31
Monatsmittel	285.40	284.58	284.52 -	285.11	286.21 +	285.81	285.92	286.09	285.75	285.41	284.95	285.26	
Maximum	286.36	284.98	284.97 -	286.32	286.92 +	286.27	286.16	286.43	285.91	285.66	285.36	286.01	
Datum	02.01	27.02	01.03	28.04	26.05	14.06	29.07	16.08	12.09	06.10	13.11	10.12	
Amplitude	1.78	0.60	0.67	2.07	1.27	0.93	0.50	0.76	0.47	0.76	0.97	1.79	
Jahr 2010	Mittel	285.42 m ü.M.	Maximum	286.92 (26.Mai)	Minimum	284.22 (06.Dez)	Amplitude	2.71 m					



Periode	1999 - 2010											
Monatsmittel	285.64	285.55	286.00	286.17 +	285.96	285.73	285.70	285.66	285.71	285.77	285.51	285.44 -
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	284.24	283.99	284.35	284.38 +	284.06	284.00	284.29	283.97	283.69 -
Jahr	1999	1999	2008	2010	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.

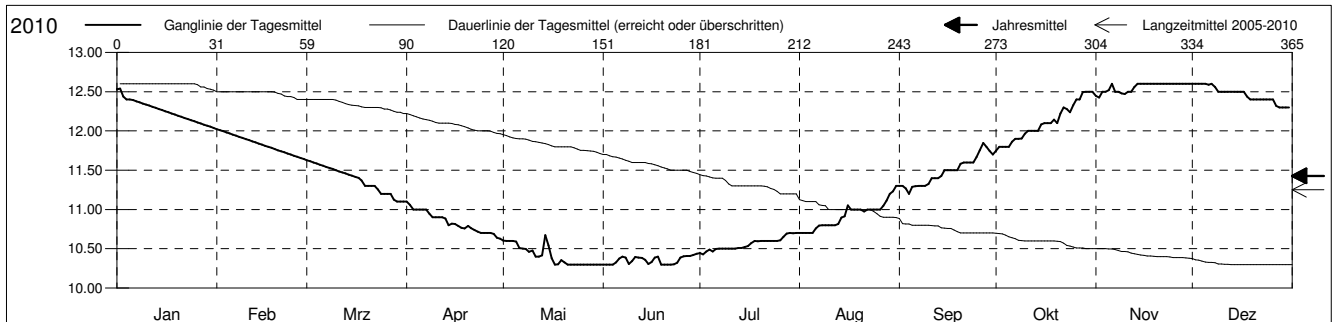
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

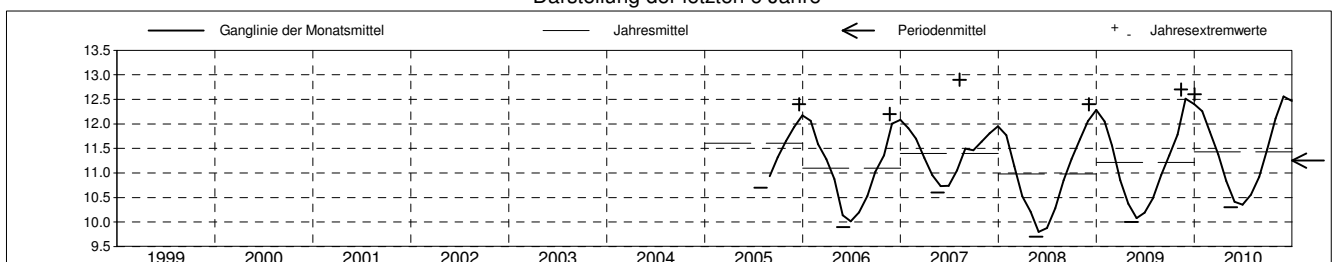
Koordinaten: 612375.31 / 257428.84

2010	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.5 +	12.0 +	11.6 +	11.1 +	10.6	10.3 -	10.4 -	10.7 -	11.3	11.8 -	12.4 -	12.6 +	1
2	12.5 +	12.0 +	11.6 +	11.1 +	10.6	10.3 -	10.4 -	10.7 -	11.3	11.8 -	12.4 -	12.6 +	2
3	12.4	12.0 +	11.6 +	11.0	10.6	10.3 -	10.5	10.7 -	11.3	11.8 -	12.5	12.6 +	3
4	12.4	12.0 +	11.6 +	11.0	10.6	10.3 -	10.5	10.7 -	11.2 -	11.8 -	12.5	12.6 +	4
5	12.4	12.0 +	11.6 +	11.0	10.6	10.3 -	10.5	10.7 -	11.3	11.8 -	12.5	12.6 +	5
Tagesmittel	12.4	12.0 +	11.6 +	11.0	10.5	10.4 +	10.5	10.8	11.3	11.9	12.6 +	12.6 +	6
6	12.4	11.9	11.5	11.0	10.5	10.4 +	10.5	10.8	11.3	11.9	12.5	12.6 +	7
7	12.4	11.9	11.5	10.9	10.5	10.4 +	10.5	10.8	11.3	11.9	12.5	12.6 +	8
8	12.4	11.9	11.5	10.9	10.5	10.3 -	10.5	10.8	11.3	11.9	12.5	12.5	9
9	12.3	11.9	11.5	10.9	10.5	10.3 -	10.5	10.8	11.3	12.0	12.5	12.5	10
10	12.3	11.9	11.5	10.9	10.4	10.4 +	10.5	10.8	11.4	12.0	12.5	12.5	11
11	12.3	11.9	11.5	10.9	10.4	10.4 +	10.5	10.8	11.4	12.0	12.5	12.5	12
12	12.3	11.9	11.5	10.9	10.4	10.4 +	10.5	10.8	11.4	12.0	12.6 +	12.5	13
13	12.3	11.9	11.5	10.9	10.4	10.4 +	10.5	10.8	11.4	12.0	12.6 +	12.5	14
14	12.3	11.8	11.4	10.8	10.7 +	10.4 +	10.5	10.9	11.4	12.0	12.6 +	12.5	15
15	12.3	11.8	11.4	10.8	10.5	10.3 -	10.5	10.9	11.5	12.1	12.6 +	12.5	16
Max. +	12.3	11.8	11.4	10.8	10.4	10.3 -	10.5	11.1	11.5	12.1	12.6 +	12.5	17
16	12.2	11.8	11.4	10.8	10.3 -	10.4 +	10.6	11.0	11.5	12.1	12.6 +	12.5	18
17	12.2	11.8	11.4	10.8	10.3 -	10.4 +	10.6	11.0	11.5	12.1	12.6 +	12.4	19
18	12.2	11.8	11.3	10.8	10.4	10.3 -	10.6	11.0	11.5	12.1	12.6 +	12.4	20
19	12.2	11.8	11.3	10.8	10.3 -	10.3 -	10.6	11.0	11.6	12.1	12.6 +	12.4	21
20	12.2	11.7	11.3	10.8	10.3 -	10.3 -	10.6	11.0	11.6	12.2	12.6 +	12.4	22
21	12.2	11.7	11.3	10.7	10.3 -	10.3 -	10.6	11.0	11.6	12.3	12.6 +	12.4	23
22	12.2	11.7	11.3	10.7	10.3 -	10.3 -	10.6	11.0	11.6	12.3	12.6 +	12.4	24
23	12.2	11.7	11.3	10.7	10.3 -	10.3 -	10.6	11.0	11.6	12.2	12.6 +	12.4	25
24	12.1	11.7	11.2	10.7	10.3 -	10.3 -	10.6	11.0	11.7	12.3	12.6 +	12.4	26
25	12.1	11.7	11.2	10.7	10.3 -	10.4 +	10.6	11.0	11.7	12.3	12.6 +	12.4	27
26	12.1	11.7	11.2	10.7	10.3 -	10.4 +	10.6	11.0	11.8 +	12.4	12.6 +	12.4	28
27	12.1	11.7	11.2	10.7	10.3 -	10.4 +	10.7 +	11.1	11.8 +	12.4	12.6 +	12.3 -	29
28	12.1	11.6 -	11.1 -	10.7	10.3 -	10.4 +	10.7 +	11.1	11.8 +	12.5 +	12.6 +	12.3 -	30
29	12.1		11.1 -	10.6 -	10.3 -	10.4 +	10.7 +	11.2	11.7	12.5 +	12.6 +	12.3 -	31
30	12.1		11.1 -	10.6 -	10.3 -	10.4 +	10.7 +	11.2	11.7	12.5 +	12.6 +	12.3 -	32
31	12.0 -		11.1 -		10.3 -		10.7 +	11.3 +		12.5 +		12.3 -	33
Monatsmittel	12.3	11.8	11.4	10.8	10.4 -	10.4 -	10.6	10.9	11.5	12.1	12.6 +	12.5	
Maximum	12.6 +	12.0	11.6	11.1	10.7	10.5 -	10.7	11.3	11.9	12.5	12.6 +	12.6 +	
Datum	01.01	01.02	01.03	01.04	01.05	18.06	26.07	30.08	27.09	28.10	05.11	01.12	
Minimum	12.0	11.6	11.1	10.6	10.3 -	10.3 -	10.4	10.7	11.2	11.7	12.4 +	12.3	
Datum	31.01	28.02	28.03	28.04	16.05	01.06	01.07	01.08	03.09	01.10	01.11	27.12	
Amplitude	0.6	0.4	0.5	0.5	0.4	0.2	0.3	0.6	0.7	0.8	0.2	0.3	
Jahr 2010	Mittel	11.4 °C		Maximum	12.6 (01.Jan)		Minimum	10.3 (16.Mai)		Amplitude	2.3 °C		



Periode	2005 - 2010											
Monatsmittel	12.0	11.6	11.1	10.7	10.2 -	10.2 -	10.5	10.9	11.3	11.7	12.1	12.2 +
Maximum	12.6	12.0	12.1	11.2	10.9 -	10.9 -	11.2	12.9 +	11.9	12.5	12.7	12.6
Jahr	2010	2010	2006	2006	2007	2007	2007	2007	2010	2010	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	0.6	0.8	1.1	1.0	0.7	0.3 -	0.5	1.7 +	0.7	0.8	0.6	0.4
Jahr	2010	2008	2006	2008	2006	2006	2008	2007	2010	2006	2006	2005
Periode	Mittel	11.3 °C		Maximum	12.9 (09.Aug 2007)		Minimum	9.7 (20.Mai 2008)		Amplitude	3.2 °C	

Darstellung der letzten 6 Jahre



Grundwasserspiegel im Birstal

Station 11.J.2 Aesch

OM 201338

Bahnhof

Koordinaten: 612'375.34 / 257'428.84

Messwerte: Grundwasserspiegel
Temperatur

