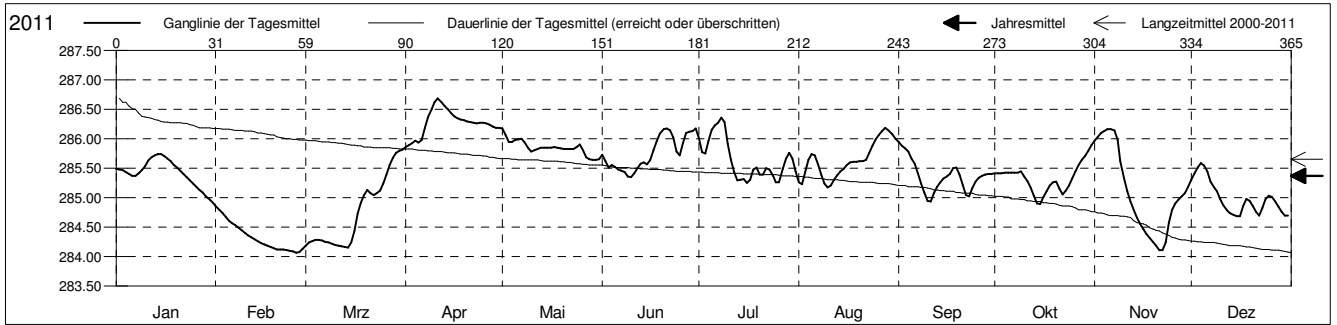


Grundwasserstände

Birstal
 Aesch 11.J.2 Bahnhof
 Abstichpunkt: 299.09 m ü.M.
 OK Terrain: 298.71 m ü.M.

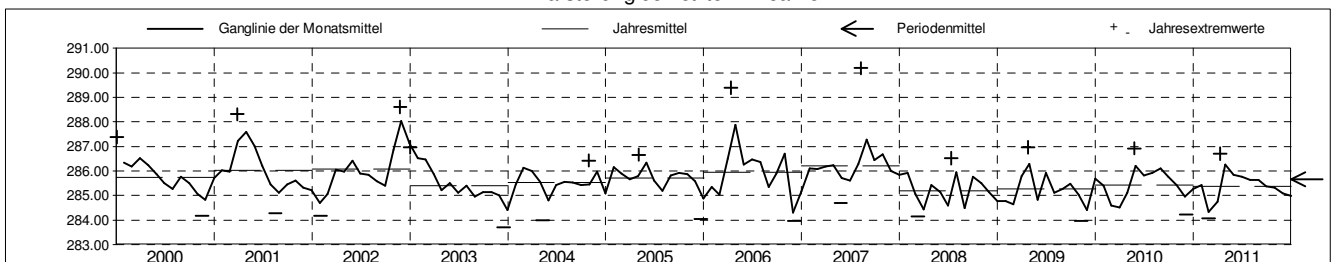
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 612375.31 / 257428.84

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	285.49	284.86 +	284.19	285.86 -	286.18 +	285.73	286.01	285.26	285.94 +	285.41	285.97	285.31	1
2	285.48	284.80	284.23	285.90	286.07	285.62	285.77	285.23	285.88	285.41	286.04	285.42	2
3	285.46	284.74	284.27	285.93	285.95	285.52	285.75	285.44	285.84	285.42	286.09	285.51	3
4	285.44	284.67	284.28	285.97	285.95	285.55	285.97	285.65	285.78	285.42	286.13	285.58 +	4
5	285.41	284.62	284.28	285.94	285.98	285.52	286.15	285.74	285.66	285.42	286.16 +	285.54	5
Tagesmittel													
6	285.37	284.57	284.27	285.98	285.99	285.48	286.23	285.71	285.58	285.42	286.16 +	285.45	6
7	285.37	284.53	284.26	286.18	286.00	285.46	286.28	285.57	285.41	285.43	286.14	285.28	7
8	285.42	284.49	284.24	286.37	285.94	285.43	286.36 +	285.39	285.24	285.43	285.98	285.18	8
9	285.46	284.44	284.22	286.51	285.85	285.36	286.28	285.24	285.08	285.45	285.62	285.11	9
10	285.53	284.40	284.20	286.62	285.78	285.34 -	285.91	285.18 -	284.95	285.36	285.33	284.98	10
11	285.64	284.36	284.18	286.68 +	285.81	285.41	285.64	285.21	284.94 -	285.29	285.11	284.87	11
12	285.69	284.33	284.17	286.62	285.83	285.50	285.43	285.30	285.07	285.18	284.93	284.78	12
13	285.72	284.29	284.16 -	286.55	285.85	285.58	285.30	285.39	285.19	285.03	284.79	284.74	13
14	285.74 +	284.26	284.16 -	286.50	285.85	285.60	285.30	285.44	285.27	284.90	284.67	284.71	14
15	285.74 +	284.23	284.24	286.44	285.85	285.56	285.31	285.49	285.32	284.89 -	284.56	284.68 -	15
16	285.71	284.21	284.44	286.38	285.85	285.64	285.25 -	285.56	285.36	285.01	284.46	284.68 -	16
17	285.67	284.19	284.73	286.35	285.86	285.81	285.30	285.60	285.41	285.11	284.38	284.86	17
18	285.62	284.16	284.92	286.33	285.85	285.96	285.48	285.61	285.50	285.20	284.31	284.98	18
19	285.56	284.14	285.05	286.31	285.84	286.08	285.51	285.61	285.51	285.27	284.25	284.94	19
20	285.51	284.12	285.13	286.30	285.83	286.16	285.39	285.62	285.39	285.27	284.19	284.86	20
21	285.46	284.12	285.08	286.28	285.82	286.18 +	285.39	285.62	285.22	285.16	284.11 -	284.76	21
22	285.41	284.12	285.05	286.27	285.82	286.14	285.50	285.64	285.05	285.06	284.11 -	284.70	22
23	285.35	284.11	285.08	286.26	285.83	286.02	285.47	285.76	285.02	285.12	284.24	284.82	23
24	285.29	284.10	285.12	286.27	285.86	285.78	285.37	285.89	285.16	285.20	284.57	284.98	24
25	285.24	284.08	285.24	286.27	285.90	285.72	285.27	285.99	285.27	285.32	284.79	285.03	25
26	285.19	284.07 -	285.39	286.26	285.81	285.93	285.26	286.07	285.34	285.45	284.90	285.01	26
27	285.14	284.07 -	285.56	286.24	285.68	286.10	285.49	286.14	285.37	285.56	284.97	284.94	27
28	285.08	284.13	285.68	286.21	285.65	286.13	285.66	286.18 +	285.39	285.64	285.02	284.85	28
29	285.03		285.76	286.19	285.64 -	286.13	285.76	286.14	285.40	285.71	285.08	284.76	29
30	284.97		285.79	286.18	285.64 -	286.17	285.67	286.08	285.41	285.80	285.18	284.70	30
31	284.92 -		285.82 +		285.65		285.45	286.00		285.89 +		284.70	31
Monatsmittel	285.42	284.33 -	284.75	286.27 +	285.85	285.75	285.64	285.64	285.37	285.33	285.07	284.99	
Maximum	285.75	284.89 -	285.83	286.70 +	286.18	286.19	286.41	286.19	285.97	285.94	286.17	285.61	
Datum	14.01	01.02	31.03	11.04	01.05	30.06	09.07	28.08	01.09	31.10	06.11	04.12	
Amplitude	0.86	0.82	1.68	0.87	0.55	0.87	1.19	1.02	1.06	1.07	2.08	0.94	
Jahr 2011	Mittel	285.37 m ü.M.		Maximum	286.70 (11.Apr)		Minimum	284.06 (27.Feb)			Amplitude	2.64 m	



Periode	2000 - 2011												
Monatsmittel	285.68	285.45	285.79	286.13 +	285.83	285.66	285.66	285.57	285.62	285.72	285.38	285.34 -	
Maximum	287.38	286.72	288.31	289.40	287.27	286.99	286.67 -	290.19 +	287.13	288.10	288.60	288.32	
Jahr	2000	2000	2001	2006	2001	2006	2007	2007	2006	2002	2002	2002	
Minimum	284.30	284.06	284.14	284.24	283.99	284.35	284.38 +	284.06	284.00	284.29	283.97	283.69 -	
Jahr	2002	2011	2008	2010	2004	2008	2005	2003	2003	2009	2009	2003	
Amplitude	1.88	1.81	2.56	3.22	1.64	1.62 -	1.77	4.21 +	2.46	2.75	2.08	2.20	
Jahr	2000	2008	2001	2006	2007	2007	2005	2007	2006	2006	2011	2002	
Periode	Mittel	285.65 m ü.M.		Maximum	290.19 (10.Aug 2007)		Minimum	283.69 (17.Dez 2003)			Amplitude	6.50 m	

Darstellung der letzten 12 Jahre

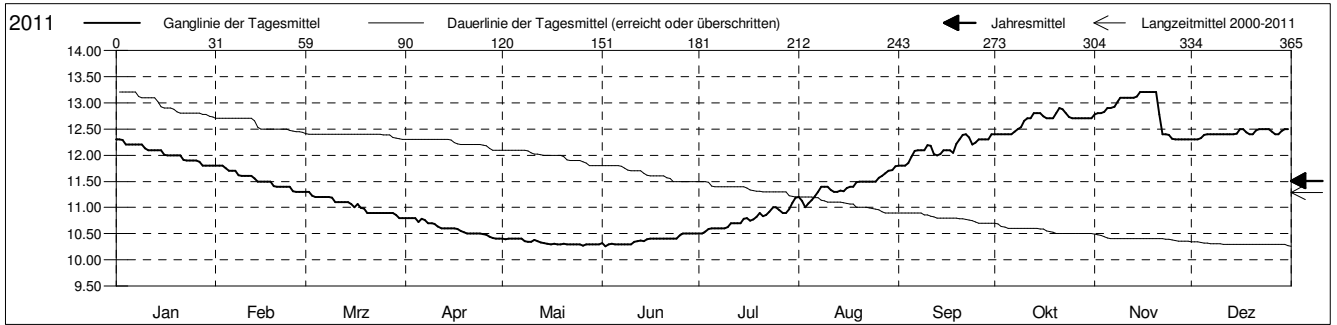


Grundwassertemperatur

Birstal
 Aesch 11.J.2 Bahnhof
 Abstichpunkt: 299.09 m ü.M.
 OK Terrain: 298.71 m ü.M.

Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 612375.31 / 257428.84

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.3 +	11.8 +	11.3 +	10.8 +	10.4 +	10.3 -	10.5 -	11.2	11.8 -	12.4 -	12.8	12.3 -	1
2	12.3 +	11.8 +	11.3 +	10.8 +	10.4 +	10.3 -	10.5 -	11.1	11.8 -	12.4 -	12.8	12.3 -	2
3	12.3 +	11.8 +	11.2	10.8 +	10.4 +	10.3 -	10.5 -	11.0 -	11.8 -	12.4 -	12.8	12.3 -	3
4	12.2	11.7	11.2	10.8 +	10.4 +	10.3 -	10.6	11.1	11.9	12.4 -	12.8	12.3 -	4
5	12.2	11.7	11.2	10.7	10.4 +	10.3 -	10.6	11.1	12.0	12.4 -	12.9	12.4	5
6	12.2	11.7	11.2	10.8 +	10.4 +	10.3 -	10.6	11.2	12.1	12.4 -	12.9	12.4	6
7	12.2	11.7	11.2	10.8 +	10.4 +	10.3 -	10.6	11.3	12.1	12.5	12.9	12.4	7
8	12.2	11.6	11.2	10.7	10.4 +	10.3 -	10.6	11.4	12.1	12.5	13.0	12.4	8
9	12.2	11.6	11.2	10.7	10.3 -	10.3 -	10.6	11.4	12.1	12.5	13.1	12.4	9
10	12.1	11.6	11.1	10.7	10.3 -	10.3 -	10.6	11.4	12.2	12.7	13.1	12.4	10
11	12.1	11.6	11.1	10.6	10.4 +	10.4	10.7	11.3	12.2	12.7	13.1	12.4	11
12	12.1	11.6	11.1	10.6	10.4 +	10.4	10.7	11.3	12.0	12.7	13.1	12.4	12
13	12.1	11.6	11.1	10.6	10.3 -	10.4	10.7	11.3	12.0	12.8	13.1	12.4	13
14	12.1	11.5	11.1	10.6	10.3 -	10.4	10.7	11.3	12.0	12.8	13.1	12.4	14
15	12.1	11.5	11.1	10.6	10.3 -	10.4	10.8	11.3	12.1	12.8	13.2 +	12.4	15
16	12.0	11.5	11.0	10.6	10.3 -	10.4	10.8	11.4	12.1	12.7	13.2 +	12.5 +	16
17	12.0	11.5	11.1	10.6	10.3 -	10.4	10.8	11.4	12.1	12.7	13.2 +	12.5 +	17
18	12.0	11.5	11.0	10.6	10.3 -	10.4	10.8	11.4	12.1	12.7	13.2 +	12.4	18
19	12.0	11.4	11.0	10.5	10.3 -	10.4	10.8	11.5	12.2	12.7	13.2 +	12.4	19
20	12.0	11.4	10.9	10.5	10.3 -	10.4	10.9	11.5	12.3	12.8	13.2 +	12.4	20
21	12.0	11.4	10.9	10.5	10.3 -	10.4	10.8	11.5	12.4 +	12.9 +	12.8	12.5 +	21
22	11.9	11.4	10.9	10.5	10.3 -	10.4	10.9	11.5	12.4 +	12.9 +	12.4	12.5 +	22
23	11.9	11.4	10.9	10.5	10.3 -	10.4	10.9	11.5	12.3	12.8	12.4	12.5 +	23
24	11.9	11.4	10.9	10.5	10.3 -	10.4	11.0	11.5	12.2	12.7	12.4	12.5 +	24
25	11.9	11.3 -	10.9	10.5	10.3 -	10.5 +	11.0	11.5	12.2	12.7	12.3 -	12.5 +	25
26	11.9	11.3 -	10.9	10.5	10.3 -	10.5 +	11.0	11.6	12.3	12.7	12.3 -	12.4	26
27	11.9	11.3 -	10.9	10.4 -	10.3 -	10.5 +	10.9	11.6	12.3	12.7	12.3 -	12.4	27
28	11.8 -	11.3 -	10.9	10.4 -	10.3 -	10.5 +	10.9	11.7	12.3	12.7	12.3 -	12.4	28
29	11.8 -		10.9	10.4 -	10.3 -	10.5 +	11.0	11.7	12.3	12.7	12.3 -	12.5 +	29
30	11.8 -		10.8 -	10.4 -	10.3 -	10.5 +	11.1	11.7	12.4 +	12.7	12.3 -	12.5 +	30
31	11.8 -		10.8 -		10.3 -		11.2 +	11.8 +		12.7		12.5 +	31
Monatsmittel	12.0	11.5	11.0	10.6	10.3 -	10.4	10.8	11.4	12.1	12.7	12.8 +	12.4	
Maximum	12.3	11.8	11.3	10.8	10.5 -	10.5 -	11.2	11.8	12.4	12.9	13.4 +	12.5	
Datum	01.01	01.02	01.03	01.04	04.05	19.06	31.07	30.08	21.09	21.10	16.11	15.12	
Minimum	11.8	11.3	10.8	10.4	10.2 -	10.2 -	10.5	11.0	11.8	12.4 +	12.3	12.3	
Datum	27.01	25.02	29.03	25.04	26.05	02.06	01.07	02.08	01.09	01.10	24.11	01.12	
Amplitude	0.5	0.5	0.5	0.4	0.3	0.3	0.7	0.8	0.6	0.5	1.1	0.2	
Jahr 2011	Mittel	11.5 °C		Maximum	13.4 (16.Nov)			Minimum	10.2 (26.Mai)		Amplitude	3.2 °C	



Periode	2000 - 2011												
Monatsmittel	12.0	11.6	11.1	10.6	10.2 -	10.3	10.6	11.0	11.4	11.8	12.2	12.3 +	
Maximum	12.6	12.0	12.1	11.2	10.9 -	10.9 -	11.2	12.9	12.4	12.9	13.4 +	12.6	
Jahr	2010	2010	2006	2006	2007	2007	2007	2007	2011	2011	2011	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 -	0.7	1.7 +	0.7	0.8	1.1	0.4	
Jahr	2010	2008	2006	2008	2006	2006	2011	2007	2010	2006	2011	2005	
Periode	Mittel	11.3 °C		Maximum	13.4 (16.Nov 2011)			Minimum	9.7 (20.Mai 2008)		Amplitude	3.7 °C	

Darstellung der letzten 12 Jahre

