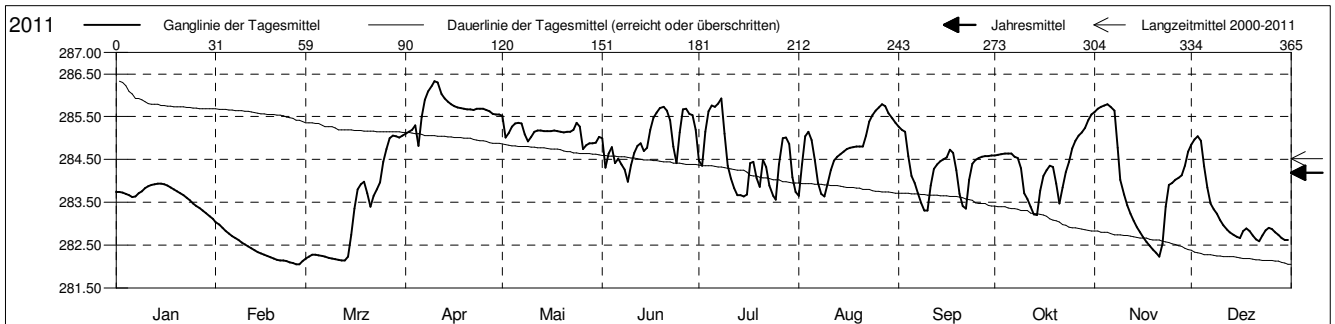


Grundwasserstände

Birstal
 Aesch 11.J.1 Streif
 Abstichpunkt: 295.44 m ü.M.
 OK Terrain: 294.74 m ü.M.

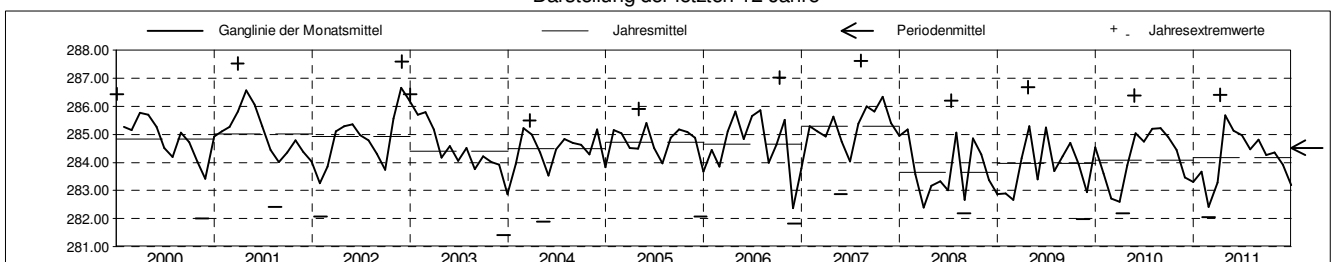
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 612426.00 / 257912.14

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	283.74	283.04 +	282.18	285.10	285.52 +	285.00	284.47	283.65	285.27 +	284.60	285.62	284.86	1
2	283.74	282.97	282.23	285.15	285.01	284.31	284.35	284.38	285.19	284.61	285.68	284.97	2
3	283.73	282.90	282.27	285.19	285.12	284.64	285.15	285.05	285.15	284.62	285.73	285.04 +	3
4	283.70	282.83	282.28	285.29	285.27	284.79	285.63	285.15	284.58	284.63	285.77	284.94	4
5	283.67	282.77	282.26	284.82 -	285.34	284.42	285.76	284.95	284.12	284.64	285.79 +	284.35	5
Tagesmittel													
6	283.63	282.71	282.24	285.49	285.36	284.52	285.73	284.49	283.95	284.64	285.72	283.84	6
7	283.64	282.67	282.23	285.89	285.34	284.38	285.81	283.95	283.71	284.56	285.64	283.48	7
8	283.71	282.62	282.20	286.10	285.09	284.27	285.92 +	283.70	283.49	284.53	284.77	283.34	8
9	283.76	282.56	282.18	286.23	284.93	283.99 -	285.10	283.64 -	283.31	284.30	284.03	283.24	9
10	283.83	282.51	282.17	286.32 +	285.03	284.37	284.36	283.93	283.30 -	283.72	283.69	283.08	10
11	283.88	282.47	282.16	286.29	285.14	284.66	284.05	284.25	283.90	283.58	283.43	282.96	11
12	283.90	282.43	282.15	286.03	285.18	284.82	283.83	284.48	284.28	283.40	283.23	282.86	12
13	283.92	282.39	282.14 -	285.93	285.18	284.89	283.67	284.57	284.39	283.22	283.07	282.80	13
14	283.94 +	282.35	282.23	285.85	285.17	284.71	283.67	284.63	284.45	283.21 -	282.92	282.74	14
15	283.94 +	282.31	282.75	285.78	285.17	284.78	283.63	284.68	284.50	283.78	282.80	282.70	15
Max. +													
16	283.93	282.28	283.35	285.74	285.17	285.19	283.68	284.74	284.55	284.11	282.69	282.67	16
17	283.89	282.24	283.80	285.72	285.17	285.47	284.41	284.77	284.72	284.26	282.58	282.83	17
18	283.85	282.21	283.92	285.70	285.16	285.59	284.45	284.79	284.66	284.35	282.49	282.90	18
19	283.80	282.18	283.99	285.69	285.15	285.70	284.07	284.80	284.25	284.33	282.40	282.83	19
20	283.76	282.15	283.71	285.68	285.14	285.73 +	283.86	284.81	283.69	283.93	282.32	282.73	20
Min. -													
21	283.72	282.15	283.39	285.67	285.14	285.64	284.50	284.81	283.42	283.48	282.23 -	282.64	21
22	283.67	282.15	283.66	285.66	285.15	285.42	284.33	285.06	283.35	283.84	282.53	282.60 -	22
23	283.61	282.13	283.80	285.68	285.19	284.80	283.89	285.39	284.03	284.20	283.40	282.72	23
24	283.54	282.10	283.97	285.69	285.36	284.42	283.66	285.53	284.40	284.45	283.90	282.85	24
25	283.48	282.08	284.44	285.68	285.26	285.13	283.57 -	285.64	284.49	284.76	283.96	282.90	25
26	283.42	282.06 -	284.75	285.66	284.75 -	285.67	284.39	285.72	284.54	284.94	284.02	282.87	26
27	283.36	282.06 -	285.00	285.62	284.83	285.69	285.01	285.79 +	284.57	285.05	284.07	282.81	27
28	283.30	282.12	285.05 +	285.57	284.87	285.56	285.01	285.75	284.58	285.13	284.13	282.74	28
29	283.24		285.05 +	285.54	284.88	285.53	284.87	285.58	284.58	285.24	284.36	282.66	29
30	283.18		285.01	285.55	284.89	285.19	284.09	285.46	284.59	285.42	284.68	282.61	30
31	283.11 -		285.05 +		285.03		283.74	285.36		285.54 +		282.62	31
Monatsmittel	283.66	282.41 -	283.28	285.68 +	285.13	284.98	284.47	284.82	284.27	284.36	283.92	283.20	
Maximum	283.95	283.08 -	285.10	286.41 +	285.56	285.82	286.01	285.84	285.31	285.58	285.80	285.06	
Datum	14.01	01.02	29.03	11.04	01.05	27.06	08.07	28.08	01.09	31.10	05.11	03.12	
Amplitude	0.87	1.03	2.97	1.93	0.99	1.99	2.52	2.31	2.13	2.50	3.66	2.47	
Jahr 2011	Mittel	284.19 m ü.M.		Maximum	286.41 (11.Apr)			Minimum	282.05 (27.Feb)			Amplitude	4.36 m



Periode	2000 - 2011												
Monatsmittel	284.46	284.22	284.49	285.00 +	284.72	284.62	284.70	284.47	284.67	284.72	284.16	284.01 -	
Maximum	286.44	286.08 -	287.53	287.23	286.51	286.45	286.21	287.63 +	286.53	287.33	287.34	287.59	
Jahr	2000	2000	2001	2001	2001	2006	2006	2007	2007	2002	2002	2002	
Minimum	282.27	282.05	282.13	282.18	281.89	282.43	282.33	281.90	281.83	282.51 +	281.86	281.42 -	
Jahr	2002	2011	2011	2010	2004	2008	2005	2003	2003	2009	2006	2003	
Amplitude	2.45 -	3.13	3.31	3.77 +	3.06	3.07	3.30	2.96	3.20	3.75	3.66	3.70	
Jahr	2004	2008	2009	2010	2007	2007	2005	2007	2006	2006	2011	2006	
Periode	Mittel	284.52 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.

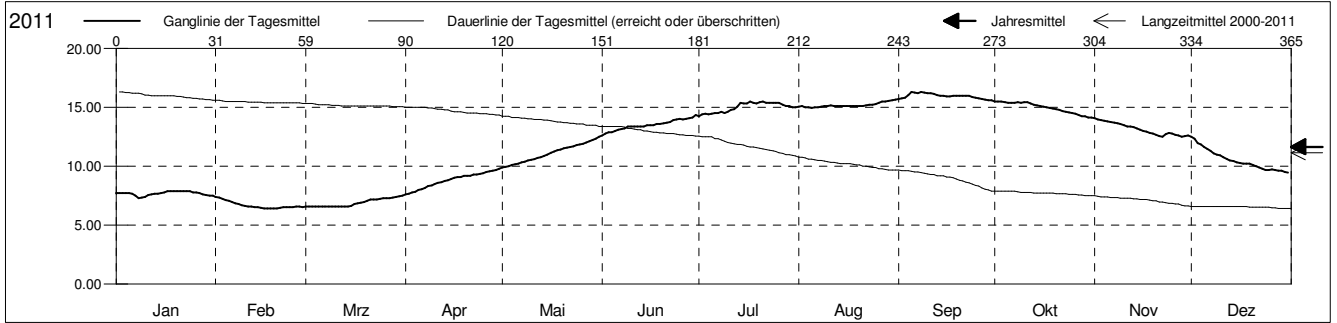
Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

Koordinaten: 612426.00 / 257912.14

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	7.7	7.4 +	6.6 -	7.6 -	9.9 -	12.6 -	14.3 -	15.0	15.7	15.5 +	14.1 +	12.5 +	1
2	7.7	7.3	6.6 -	7.7	9.9 -	12.8	14.4	15.1	15.8	15.5 +	14.0	12.3	2
3	7.7	7.2	6.6 -	7.8	10.0	12.9	14.4	15.0	15.8	15.5 +	13.9	12.0	3
4	7.7	7.1	6.6 -	7.8	10.1	12.9	14.4	15.0	16.0	15.5 +	13.9	11.8	4
5	7.7	7.1	6.6 -	8.0	10.2	13.0	14.5	14.9 -	16.3 +	15.4	13.8	11.6	5
6	7.7	7.0	6.6 -	8.1	10.2	13.1	14.5	15.0	16.3 +	15.4	13.7	11.5	6
7	7.5	6.9	6.6 -	8.2	10.3	13.2	14.5	15.0	16.2	15.4	13.7	11.3	7
8	7.3 -	6.8	6.6 -	8.3	10.4	13.2	14.6	15.1	16.3 +	15.4	13.7	11.1	8
9	7.3 -	6.7	6.6 -	8.4	10.5	13.4	14.5	15.1	16.2	15.4	13.6	11.0	9
10	7.4	6.6	6.6 -	8.5	10.5	13.4	14.6	15.1	16.2	15.4	13.5	10.9	10
11	7.6	6.6	6.6 -	8.6	10.6	13.4	14.8	15.2	16.2	15.4	13.4	10.8	11
12	7.6	6.6	6.6 -	8.7	10.7	13.4	14.8	15.1	16.1	15.3	13.4	10.6	12
13	7.6	6.5	6.6 -	8.8	10.8	13.4	15.1	15.1	16.0	15.2	13.3	10.5	13
14	7.7	6.5	6.6 -	8.8	10.9	13.4	15.4	15.1	16.0	15.2	13.2	10.4	14
15	7.7	6.5	6.7	8.9	11.0	13.5	15.3	15.1	16.0	15.1	13.1	10.3	15
Max. +	7.8	6.4 -	6.8	9.0	11.1	13.5	15.3	15.1	15.9	15.0	13.0	10.3	16
17	7.9 +	6.4 -	6.8	9.1	11.2	13.5	15.5 +	15.1	15.9	15.0	12.9	10.3	17
18	7.9 +	6.4 -	6.9	9.1	11.3	13.6	15.4	15.1	16.0	14.9	12.8	10.2	18
19	7.9 +	6.4 -	6.9	9.2	11.4	13.6	15.3	15.1	16.0	14.9	12.8	10.2	19
20	7.9 +	6.4 -	7.1	9.2	11.5	13.6	15.4	15.1	16.0	14.9	12.7	10.1	20
Min. -	7.9 +	6.4 -	7.2	9.2	11.6	13.7	15.5 +	15.1	16.0	14.8	12.6	10.0	21
22	7.9 +	6.5	7.2	9.3	11.6	13.8	15.4	15.2	16.0	14.7	12.5 -	9.9	22
23	7.9 +	6.5	7.2	9.3	11.7	13.9	15.4	15.2	16.0	14.6	12.7	9.8	23
24	7.9 +	6.5	7.3	9.4	11.8	14.0	15.4	15.2	15.9	14.6	12.9	9.7	24
25	7.8	6.5	7.3	9.4	11.8	14.0	15.4	15.3	15.8	14.5	12.8	9.7	25
26	7.8	6.6	7.3	9.5	11.9	14.0	15.4	15.4	15.8	14.5	12.7	9.7	26
27	7.7	6.6	7.3	9.5	12.0	14.0	15.2	15.5	15.7	14.3	12.6	9.7	27
28	7.6	6.5	7.3	9.6	12.1	14.1	15.1	15.5	15.6 -	14.3	12.5 -	9.6	28
29	7.6	6.5	7.4	9.7	12.2	14.2	15.1	15.6	15.6 -	14.2	12.6	9.6	29
30	7.5	6.4	7.4	9.8 +	12.3	14.3 +	15.0	15.6	15.6 -	14.1 -	12.6	9.5 -	30
31	7.5	6.5	7.5 +	12.5 +	12.5 +	15.0	15.0	15.7 +	15.7 +	14.1 -	12.6	9.5 -	31
Monatsmittel	7.7	6.7 -	6.9	8.8	11.1	13.5	15.0	15.2	16.0 +	15.0	13.2	10.5	
Maximum	7.9	7.4 -	7.5	9.8	12.6	14.4	15.7	15.7	16.4 +	15.6	14.2	12.6	
Datum	17.01	01.02	30.03	30.04	31.05	30.06	21.07	24.08	05.09	01.10	01.11	01.12	
Minimum	7.3	6.4 -	6.5	7.5	9.8	12.6	14.2	14.9	15.5 +	14.0	12.3	9.4	
Datum	08.01	15.02	13.03	01.04	01.05	01.06	01.07	05.08	30.09	30.10	28.11	31.12	
Amplitude	0.6	1.0	1.0	2.3	2.8	1.8	1.5	0.8	0.9	1.6	1.9	3.2	

Jahr 2011 Mittel 11.7 °C Maximum 16.4 (05.Sep) Minimum 6.4 (15.Feb) Amplitude 10.0 °C



Periode	2000 - 2011												
Monatsmittel	8.2	7.2 -	7.2 -	8.2	10.0	11.9	13.7	14.7	14.8 +	14.0	12.2	10.0	
Maximum	10.2	9.3	8.9 -	9.9	12.6	14.4	15.7	16.3	16.4 +	15.8	14.2	13.0	
Jahr	2006	2007	2007	2007	2011	2011	2011	2008	2009	2009	2011	2005	
Minimum	5.6 -	5.6 -	5.8	7.1	7.6	9.1	11.4	12.8	13.5 +	12.2	9.6	7.8	
Jahr	2009	2009	2009	2009	2008	2008	2006	2005	2005	2008	2007	2010	
Amplitude	2.3	1.9	1.4 -	2.3	2.8	3.0	3.1	2.7	2.2	1.9	2.7	3.2 +	
Jahr	2009	2006	2009	2011	2011	2008	2010	2007	2008	2008	2007	2011	
Periode	Mittel	11.1 °C		Maximum	16.4 (04.Sep 2009)			Minimum	5.6 (23.Jan 2009)			Amplitude	10.8 °C

Darstellung der letzten 12 Jahre

