

Grundwasserstände



Birstal

Aesch

Abstichpunkt:

OK Terrain:

11.J.16

293.86

293.50

Vers.-Anlage

m ü.M.

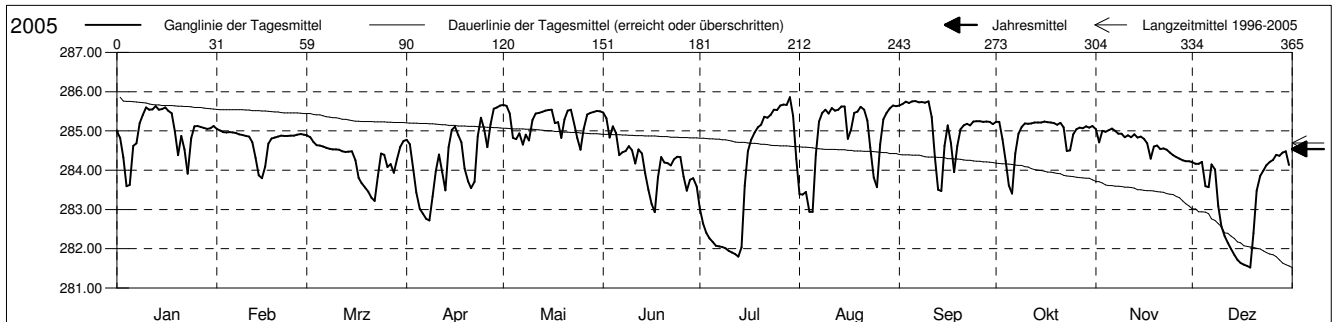
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

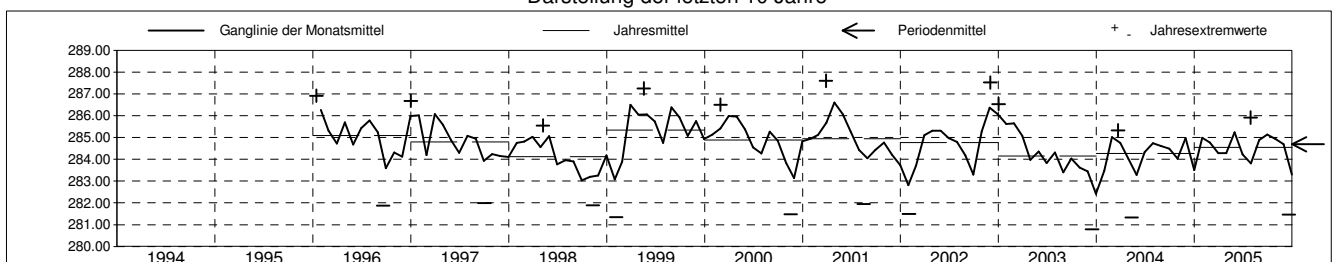
Koordinaten: 612572.81 / 258265.98

2005	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	284.99	285.06 +	284.89 +	284.78	285.66 +	285.47 +	283.01	283.39	285.65	285.23	285.04	284.20	1
2	284.83	285.01	284.84	284.66	285.64	285.32	282.64	283.38	285.69	285.24 +	284.71	284.17	2
3	284.32	284.97	284.72	284.00	285.44	284.84	282.40	283.45	285.74	284.79	285.00	284.16	3
4	283.59 -	284.96	284.64	283.44	284.82	285.12	282.26	282.94 -	285.71	284.24	284.98	284.21	4
5	283.62	284.97	284.63	283.01	284.79	284.95	282.17	282.94 -	285.75	283.61	285.02	283.59	5
6	284.62	284.97	284.61	282.90	284.94	284.38	282.07	284.39	285.76 +	283.40 -	285.06 +	283.57	6
7	284.69	284.95	284.57	282.76	284.65	284.46	282.06	285.24	285.73	284.43	285.00	284.15	7
8	285.20	284.92	284.54	282.72 -	284.91	284.49	282.04	285.46	285.73	284.93	284.93	284.01	8
9	285.41	284.90	284.53	283.34	284.76	284.61	282.01	285.54	285.72	285.10	284.93	283.09	9
10	285.60	284.87	284.53	283.98	285.28	284.51	281.95	285.44	285.75	285.19	284.84	282.57	10
11	285.54	284.85	284.52	284.40	285.45	284.17	281.91	285.58	285.35	285.18	284.89	282.32	11
12	285.55	284.71	284.48	283.96	285.46	284.53	281.86	285.52	284.32	285.19	284.84	282.15	12
13	285.63 +	284.32	284.46	283.49	285.48	284.42	281.80 -	285.54	283.50	285.21	284.91	281.99	13
14	285.54	283.87	284.47	284.59	285.51	283.92	282.04	285.62	283.47 -	285.21	284.83	281.85	14
15	285.56	283.80 -	284.48	285.03	285.53	283.50	283.61	285.63	284.62	285.22	284.86	281.72	15
16	285.60	284.09	284.25	285.11	285.54	283.15	284.49	284.80	285.14	285.24 +	284.80	281.63	16
17	285.51	284.68	283.80	284.89	285.20	282.93 -	284.78	285.04	284.69	285.22	284.69	281.59	17
18	285.45	284.81	283.67	284.71	285.23	283.82	284.97	285.46	283.95	285.22	284.30	281.56	18
19	284.98	284.83	283.56	284.04	284.82	284.33	285.10	285.49	284.62	285.20	284.61	281.52 -	19
20	284.38	284.86	283.46	283.72	285.30	284.20	285.16	285.61	285.04	285.16	284.63	282.39	20
21	284.88	284.88	283.30	283.54	285.52	284.18	285.36	285.55	285.14	285.21	284.54	283.48	21
22	284.53	284.87	283.22 -	283.70	285.54	284.12	285.34	285.27	285.19	285.10	284.56	283.86	22
23	283.91	284.87	283.85	284.87	285.19	284.28	285.41	284.58	285.14	284.49	284.52	283.99	23
24	284.82	284.88	284.43	285.34	284.82	284.34	285.55	283.81	285.24	284.51	284.45	284.12	24
25	285.12	284.88	284.40	285.05	284.53 -	284.33	285.53	283.57	285.25	284.92	284.39	284.22	25
26	285.13	284.91	284.08	284.59	285.05	283.84	285.65	284.66	285.25	285.05	284.33	284.26	26
27	285.10	284.92	284.15	285.16	285.42	283.48	285.67	285.29	285.23	285.08	284.30	284.39	27
28	285.08	284.91	283.93	285.57	285.46	283.75	285.66	285.46	285.24	285.07	284.26	284.37	28
29	285.05		284.29	285.60	285.48	283.80	285.86 +	285.57	285.23	285.12	284.23 -	284.45	29
30	285.07		284.59	285.64 +	285.51	283.59	285.39	285.65 +	285.18	285.08	284.23 -	284.48 +	30
31	285.13		284.74		285.50		284.29	285.63		285.13		284.13	31
Monatsmittel	284.98	284.77	284.28	284.29	285.24 +	284.23	283.81	284.89	285.13	284.93	284.69	283.30 -	
Maximum	285.65	285.10	284.90	285.66	285.68	285.49	285.91 +	285.70	285.82	285.30	285.13	284.51 -	
Datum	13.01	01.02	01.03	30.04	01.05	01.06	29.07	31.08	06.09	02.10	01.11	30.12	
Amplitude	2.29	1.56	1.77	3.01	1.29	2.64	4.18	2.99	2.64	2.07	1.08	3.04	
Jahr 2005	Mittel	284.54 m ü.M.	Maximum	285.91 (29.Jul)	Minimum	281.47 (19.Dez)	Amplitude	4.44 m					



Periode	1996 - 2005											
Monatsmittel	284.71	284.79	285.32 +	285.21	285.03	284.64	284.59	284.69	284.27 -	284.33	284.41	284.30
Maximum	286.91	286.50	287.60 +	287.33	287.25	286.35 -	286.91	286.88	286.74	287.22	287.49	287.52
Jahr	1996	2000	2001	2001	1999	1999	1999	1999	1999	2002	2002	2002
Minimum	281.58	281.35	282.73 +	281.94	281.34	282.20	281.73	281.33	281.30	281.99	281.48	280.79 -
Jahr	1999	1999	1996	2004	2004	1998	2005	2003	2003	1997	2000	2003
Amplitude	2.91 -	4.86 +	3.51	3.14	3.57	3.19	4.18	3.50	3.80	4.12	3.33	3.22
Jahr	2004	1999	2001	2003	2004	1997	2005	2001	1996	2002	2000	2002
Periode	Mittel	284.69 m ü.M.	Maximum	287.60 (28.Mrz 2001)	Minimum	280.79 (16.Dez 2003)	Amplitude	6.81 m				

Darstellung der letzten 10 Jahre



Grundwassertemperatur



Birstal

Aesch

Abstichpunkt:

OK Terrain:

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293.86

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Vers.-Anlage

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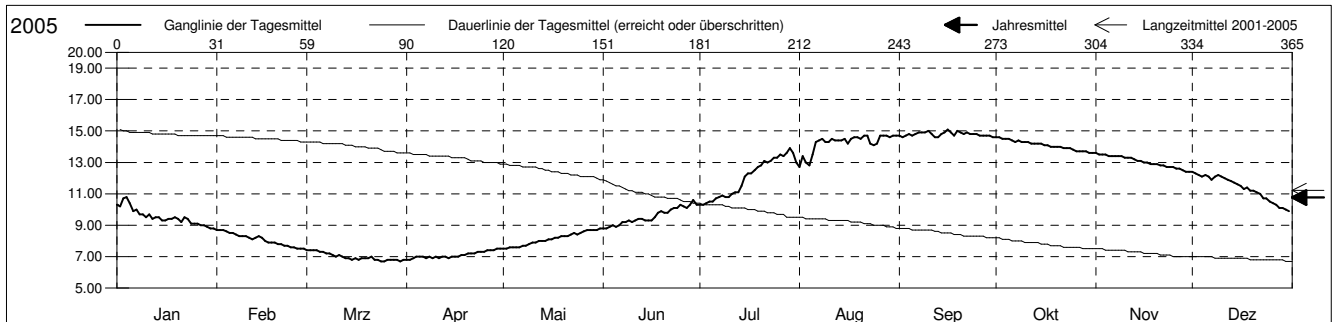
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

Koordinaten: 612572.81 / 258265.98

2005	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	10.3	8.7 +	7.4 +	6.8 -	7.5 -	8.8 -	10.3 -	12.7 -	14.7	14.6 +	13.6 +	12.4 +	1
2	10.2	8.7 +	7.4 +	6.8 -	7.5 -	8.8 -	10.3 -	13.4	14.6 -	14.6 +	13.5	12.3	2
3	10.7	8.7 +	7.4 +	6.9	7.6	8.9	10.4	13.0	14.7	14.5	13.5	12.2	3
4	10.8 +	8.6	7.4 +	7.0	7.6	9.0	10.5	12.8	14.8	14.5	13.5	12.1	4
5	10.4	8.5	7.3	7.0	7.6	8.9	10.5	13.5	14.7	14.5	13.4	12.2	5
Tagesmittel	9.9	8.5	7.3	7.0	7.6	9.0	10.7	14.3	14.8	14.4	13.4	12.1	6
7	10.0	8.4	7.2	6.9	7.7	9.2	10.8	14.4	14.9	14.3	13.4	11.9	7
8	9.7	8.3	7.2	7.0	7.7	9.2	10.9	14.5	14.9	14.4	13.4	12.1	8
9	9.7	8.3	7.1	6.9	7.8	9.3	10.8	14.3	14.9	14.3	13.4	12.2	9
10	9.5	8.3	7.0	7.0	7.9	9.2	10.8	14.3	15.0	14.3	13.3	12.1	10
11	9.7	8.2	7.1	6.9	7.9	9.3	11.0	14.5	14.8	14.3	13.3	12.0	11
12	9.4	8.1	7.0	7.0	8.0	9.4	11.1	14.4	14.6 -	14.2	13.3	11.9	12
13	9.5	8.2	6.9	7.0	8.0	9.4	11.1	14.4	14.6 -	14.2	13.2	11.8	13
14	9.5	8.3	6.9	6.9	8.0	9.3	11.5	14.4	14.8	14.2	13.1	11.7	14
Max. +	9.3	8.2	6.8	7.0	8.1	9.3	12.1	14.5	14.9	14.2	13.1	11.6	15
16	9.3	8.0	6.9	7.0	8.1	9.3	12.3	14.2	15.1 +	14.1	13.0	11.5	16
17	9.4	7.9	6.8	7.0	8.2	9.5	12.3	14.5	14.9	14.1	13.0	11.3	17
18	9.4	7.9	6.9	7.1	8.2	9.8	12.5	14.6	14.7	14.0	12.9	11.4	18
19	9.5	7.9	6.9	7.1	8.3	9.9	12.7	14.6	15.0	14.0	12.9	11.2	19
Min. -	9.4	7.8	6.9	7.2	8.3	9.8	12.8	14.5	14.9	14.0	12.9	11.2	20
21	9.2	7.8	7.0	7.2	8.3	9.8	13.1	14.7 +	14.8	14.0	12.8	11.1	21
22	9.5	7.7	6.8	7.2	8.4	10.0	13.0	14.7 +	14.9	13.9	12.8	11.0	22
23	9.4	7.7	6.8	7.3	8.5	10.1	13.1	14.2	14.8	13.9	12.7	10.7	23
24	9.1	7.6	6.7 -	7.3	8.4	10.1	13.3	14.1	14.8	13.9	12.7	10.7	24
25	9.1	7.6	6.7 -	7.3	8.5	10.3	13.3	14.2	14.8	13.8	12.7	10.5	25
26	9.1	7.5 -	6.8	7.4	8.6	10.2	13.5	14.7 +	14.7	13.7	12.6	10.4	26
27	9.0	7.5 -	6.8	7.4	8.7	10.1	13.4	14.7 +	14.7	13.7	12.6	10.3	27
28	9.0	7.5 -	6.8	7.4	8.7	10.3	13.6	14.7 +	14.7	13.7	12.5	10.1	28
29	8.9		6.8	7.5 +	8.7	10.6 +	13.9 +	14.6	14.7	13.7	12.4 -	10.1	29
30	8.8 -		6.7 -	7.5 +	8.7	10.3	13.6	14.7 +	14.6 -	13.6 -	12.4 -	10.0	30
31	8.8 -		6.8		8.8 +		13.0	14.7 +		13.6 -		9.9 -	31
Monatsmittel	9.5	8.1	7.0 -	7.1	8.1	9.6	12.0	14.3	14.8 +	14.1	13.0	11.4	
Maximum	10.8	8.7	7.4 -	7.5	8.8	10.6	13.9	14.7	15.1 +	14.6	13.6	12.4	
Datum	04.01	01.02	01.03	29.04	31.05	29.06	29.07	21.08	16.09	01.10	01.11	01.12	
Minimum	8.8	7.5	6.7 -	6.8	7.5	8.8	10.3	12.7	14.6 +	13.6	12.4	9.9	
Datum	30.01	26.02	24.03	01.04	01.05	01.06	01.07	01.08	02.09	30.10	29.11	31.12	
Amplitude	2.0	1.2	0.7	0.7	1.3	1.8	3.6	2.0	0.5	1.0	1.2	2.5	
Jahr 2005	Mittel	10.8 °C		Maximum	15.1 (16.Sep)		Minimum	6.7 (24.Mrz)		Amplitude	8.4 °C		



Periode	2001 - 2005											
Monatsmittel	10.1	8.5	7.6 -	7.7	8.7	10.1	12.4	14.1	15.1 +	14.6	13.4	11.8
Maximum	11.7	9.7	8.5 -	8.7	10.6	14.0	15.4	17.0	17.2 +	17.0	15.8	13.7
Jahr	2004	2003	2001	2001	2003	2003	2003	2003	2003	2003	2003	2003
Minimum	8.8	7.5	6.7 -	6.8	7.5	8.6	10.3	12.5	13.3 +	12.6	11.3	9.9
Jahr	2005	2002	2005	2005	2005	2003	2005	2002	2002	2002	2002	2006
Amplitude	2.3	1.7	0.8	0.7 -	2.4	5.4 +	3.6	2.7	1.1	1.1	1.9	2.5
Jahr	2002	2003	2003	2003	2003	2003	2005	2001	2001	2003	2003	2005
Periode	Mittel	11.2 °C		Maximum	17.2 (01.Sep 2003)		Minimum	6.7 (24.Mrz 2005)		Amplitude	10.5 °C	

Darstellung der letzten 5 Jahre

