

Grundwasserstände



Birstal

Aesch

Abstichpunkt:

OK Terrain:

11.J.15

294.07

293.01

Vers.-Anlage

m ü.M.

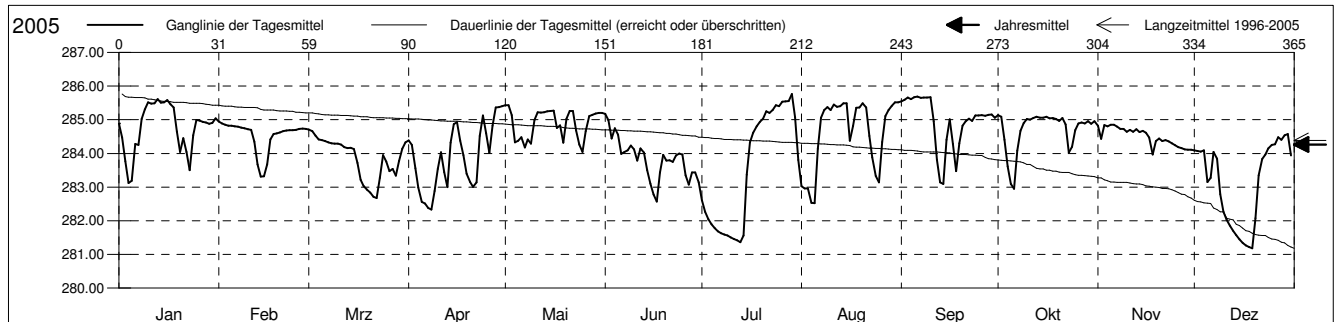
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

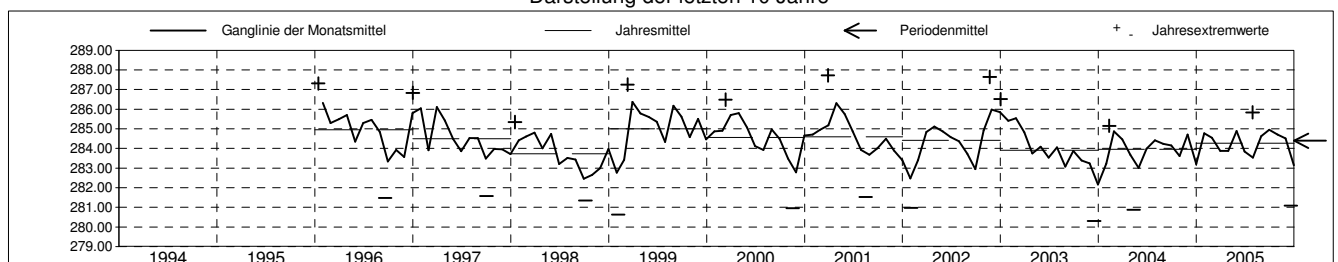
Koordinaten: 612465.69 / 258288.81

2005	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	284.89	284.95 +	284.71 +	284.39	285.43 +	285.18 +	282.61	283.02	285.55	285.14 +	284.82	284.10	1
2	284.47	284.89	284.66	284.25	285.43 +	284.99	282.26	282.96	285.59	285.09	284.44	284.07	2
3	283.77	284.85	284.52	283.56	285.14	284.44	282.04	282.96	285.66	284.40	284.84	284.06	3
4	283.12 -	284.83	284.41	282.99	284.33	284.75	281.89	282.53	285.62	283.62	284.80	284.09	4
5	283.19	284.82	284.39	282.56	284.38	284.55	281.78	282.52 -	285.67	283.10	284.85 +	283.15	5
6	284.29	284.80	284.36	282.51	284.48	283.99	281.68	284.14	285.69 +	282.95 -	284.85 +	283.27	6
7	284.25	284.79	284.33	282.38	284.17	284.05	281.63	285.06	285.65	284.08	284.80	284.04	7
8	285.02	284.77	284.30	282.33 -	284.41	284.09	281.59	285.29	285.66	284.67	284.73	283.85	8
9	285.31	284.75	284.29	282.88	284.29	284.23	281.56	285.38	285.65	284.90	284.73	282.79	9
10	285.52	284.72	284.29	283.54	285.00	284.12	281.51	285.28	285.67	285.02	284.64	282.27	10
11	285.48	284.71	284.26	284.04	285.22	283.78	281.46	285.45	284.96	285.01	284.70	282.03	11
12	285.49	284.35	284.18	283.45	285.21	284.14	281.41	285.38	283.81	285.05	284.64	281.86	12
13	285.61 +	283.67	284.15	282.99	285.22	284.02	281.36 -	285.41	283.14	285.09	284.72	281.71	13
14	285.51	283.32 -	284.16	284.32	285.25	283.50	281.56	285.49	283.09 -	285.07	284.64	281.57	14
15	285.52	283.32 -	284.13	284.87	285.26	283.10	283.36	285.49	284.40	285.07	284.67	281.45	15
16	285.59	283.68	283.73	284.93	285.27	282.78	284.33	284.38	285.01	285.09	284.61	281.35	16
17	285.46	284.42	283.22	284.37	284.76	282.57 -	284.61	284.82	284.28	285.04	284.47	281.27	17
18	285.37	284.58	283.04	283.95	284.83	283.44	284.81	285.36	283.48	285.05	283.97 -	281.22	18
19	284.65	284.59	282.92	283.40	284.32	283.96	284.94	285.37	284.30	285.03	284.37	281.18 -	19
20	284.05	284.62	282.84	283.15	285.03	283.79	285.03	285.49	284.83	284.96	284.45	282.08	20
21	284.45	284.66	282.72	283.01	285.26	283.80	285.25	285.37	284.96	285.05	284.37	283.35	21
22	284.04	284.68	282.67 -	283.14	285.26	283.75	285.20	284.52	285.03	284.86	284.39	283.84	22
23	283.50	284.69	283.27	284.52	284.68	283.94	285.29	283.88	284.97	284.02	284.36	283.96	23
24	284.54	284.70	283.95	285.13	284.26	284.00	285.43	283.33	285.13	284.20	284.30	284.14	24
25	284.99	284.70	283.76	284.60	284.05 -	283.97	285.40	283.14	285.13	284.69	284.24	284.25	25
26	284.98	284.73	283.48	284.01	284.66	283.35	285.53	284.34	285.13	284.89	284.19	284.27	26
27	284.94	284.74	283.53	284.82	285.11	283.07	285.54	285.11	285.12	284.92	284.15	284.48	27
28	284.92	284.73	283.34	285.37	285.14	283.43	285.56	285.29	285.15	284.89	284.12	284.40	28
29	284.88		283.78	285.38	285.18	283.43	285.77 +	285.42	285.15	284.95	284.11	284.54	29
30	284.91		284.14	285.40 +	285.20	283.14	285.07	285.52 +	285.06	284.88	284.11	284.57 +	30
31	285.05		284.33		285.21		283.80	285.52 +		284.96		283.94	31
Monatsmittel	284.77	284.54	283.87	283.87	284.89	283.85	283.53	284.62	284.95 +	284.70	284.50	283.13 -	
Maximum	285.64	285.01	284.72	285.42	285.50	285.20	285.83 +	285.61	285.76	285.20	284.95	284.62 -	
Datum	15.01	01.02	01.03	30.04	03.05	01.06	29.07	31.08	06.09	01.10	01.11	30.12	
Amplitude	2.70	1.94	2.13	3.16	1.56	2.69	4.52	3.28	2.89	2.44	1.24	3.53	
Jahr 2005	Mittel	284.26 m ü.M.	Maximum	285.83 (29.Jul)	Minimum	281.09 (19.Dez)	Amplitude	4.74 m					



Periode	1996 - 2005											
Monatsmittel	284.50	284.54	285.16 +	284.94	284.68	284.26	284.20	284.33	283.93 -	283.97	284.11	284.03
Maximum	287.31	286.44 -	287.72 +	287.37	287.13	286.55	286.99	286.94	286.80	287.20	287.64	287.57
Jahr	1996	1996	2001	2001	1999	1996	1999	1999	1999	2002	2002	2002
Minimum	280.85	280.62	282.32 +	281.57	280.87	281.69	281.31	280.97	280.94	281.35	280.96	280.30 -
Jahr	1999	1999	2002	2004	2004	1998	2005	2003	2003	1998	2000	2003
Amplitude	3.79	5.61 +	4.32	3.47 -	4.03	3.86	4.57	3.74	4.41	4.44	3.68	3.78
Jahr	1996	1999	2001	2003	2004	1996	1999	2001	1996	2002	2000	2002
Periode	Mittel	284.39 m ü.M.	Maximum	287.72 (29.Mrz 2001)	Minimum	280.30 (16.Dez 2003)	Amplitude	7.42 m				

Darstellung der letzten 10 Jahre



Grundwassertemperatur



Birstal

Aesch

Abstichpunkt:

OK Terrain:

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Vers.-Anlage

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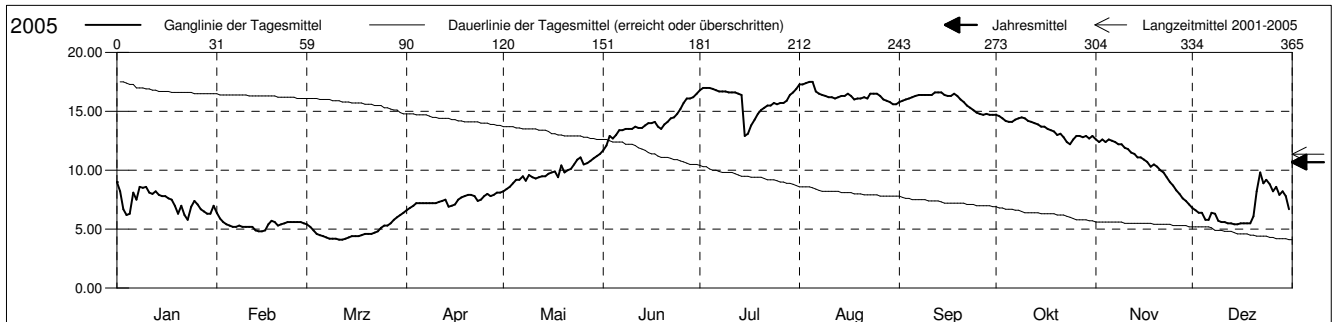
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

Koordinaten: 612465.69 / 258288.81

2005	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	9.0 +	6.4 +	5.4	6.6 -	8.2 -	11.7 -	16.8	17.3	15.8	14.7 +	12.6 +	6.8	1
2	8.2	5.9	5.2	6.8	8.4	12.1	17.0 +	17.3	15.9	14.6	12.4	6.6	2
3	6.7	5.6	4.9	7.0	8.6	12.9	17.0 +	17.4	16.0	14.4	12.6 +	6.4	3
4	6.2	5.4	4.6	7.2	8.9	12.7	17.0 +	17.5 +	16.1	14.2	12.4	6.4	4
5	6.3	5.3	4.5	7.2	9.2	13.0	16.9	17.5 +	16.2	14.1	12.6 +	5.8	5
Tagesmittel	6	7	8	9	10	11	12	13	14	15	16	17	18
	8.1	5.2	4.4	7.2	9.2	13.4	16.8	16.7	16.3	14.1	12.5	5.8	6
	7.5	5.2	4.3	7.2	9.5	13.4	16.7	16.5	16.4	14.3	12.4	6.4	7
	8.6	5.3	4.2	7.2	9.1	13.5	16.7	16.4	16.4	14.4	12.2	6.3	8
	8.5	5.2	4.2	7.2	9.6	13.5	16.7	16.3	16.4	14.5	12.2	5.7	9
	8.6	5.2	4.2	7.2	9.4	13.5	16.6	16.2	16.4	14.4	11.9	5.6	10
	8.1	5.2	4.1 -	7.3	9.3	13.7	16.6	16.2	16.4	14.2	11.8	5.6	11
	8.0	5.2	4.1 -	7.4	9.4	13.6	16.6	16.1	16.6 +	14.1	11.5	5.5	12
	8.2	4.9	4.2	7.5	9.5	13.6	16.5	16.2	16.6 +	14.0	11.4	5.5	13
	7.9	4.8 -	4.3	6.9	9.5	13.8	16.4	16.3	16.6 +	13.9	11.1	5.4 -	14
Max. +	7.8	4.8 -	4.4	7.0	9.7	14.0	12.9 -	16.3	16.4	13.7	11.1	5.4 -	15
	7.8	4.9	4.4	7.1	9.8	14.0	13.1	16.5	16.3	13.7	10.9	5.5	16
	7.6	5.4	4.4	7.5	9.9	14.1	13.8	16.3	16.3	13.5	10.7	5.5	17
	7.5	5.7	4.5	7.7	9.4	13.7	14.3	16.0	16.5	13.4	10.3	5.5	18
	7.0	5.6	4.6	7.8	10.4	13.5	14.8	16.1	16.3	13.3	10.5	5.5	19
Min. -	6.3	5.3	4.6	7.9	9.8	13.9	15.1	16.1	16.0	13.0	10.3	6.1	20
	7.0	5.4	4.6	7.9	10.0	14.1	15.3	16.2	15.8	13.1	10.0	8.2	21
	6.2	5.5	4.7	7.8	10.1	14.4	15.5	16.1	15.5	12.8	9.8	9.8 +	22
	5.8 -	5.6	4.8	7.4	10.5	14.5	15.5	16.5	15.3	12.4	9.4	8.9	23
	6.9	5.6	5.1	7.5	10.9	14.8	15.7	16.5	15.1	12.2 -	9.0	9.2	24
	7.4	5.6	5.3	7.8	11.1	15.2	15.6	16.5	14.9	12.6	8.7	8.8	25
	7.1	5.6	5.3	8.0	10.5	15.7	15.7	16.3	14.8	12.9	8.3	8.2	26
	6.7	5.6	5.5	7.8	10.6	16.1	15.7	16.0	14.7 -	12.9	8.0	8.6	27
	6.5	5.5	5.8	7.9	10.8	16.1	15.9	15.9	14.8	12.8	7.6	7.9	28
	6.3		6.0	8.1 +	11.0	16.2	16.4	15.8	14.7 -	12.9	7.4	8.2	29
	6.3		6.2	8.1 +	11.2	16.5 +	16.6	15.6 -	14.7 -	12.7	7.1 -	7.8	30
	7.0		6.4 +		11.4 +		16.9	15.6 -		12.9		6.7	31
Monatsmittel	7.3	5.4	4.8 -	7.4	9.8	14.0	15.9	16.4 +	15.9	13.6	10.6	6.8	
Maximum	9.7	6.7	6.5 -	8.2	11.6	16.7	17.2	17.6 +	16.7	14.8	12.8	10.3	
Datum	01.01	01.02	31.03	29.04	31.05	30.06	31.07	04.08	13.09	01.10	03.11	22.12	
Minimum	5.8	4.7	4.0 -	6.5	8.2	11.6	12.2	15.6 +	14.6	11.9	6.9	5.3	
Datum	23.01	14.02	08.03	01.04	01.05	01.06	15.07	30.08	30.09	24.10	30.11	13.12	
Amplitude	3.9	2.0	2.5	1.7	3.4	5.1	5.0	2.0	2.1	2.9	5.9	5.0	
Jahr 2005	Mittel	10.7 °C		Maximum	17.6 (04.Aug)		Minimum	4.0 (08.Mrz)		Amplitude	13.6 °C		



Periode	2001 - 2005											
Monatsmittel	6.8	6.4	6.3 -	8.2	10.6	13.9	16.5	17.8 +	16.6	14.0	10.9	8.3
Maximum	10.4	9.8	8.3 -	11.3	13.6	18.4	20.2	21.7 +	21.6	16.5	14.2	12.2
Jahr	2004	2004	2002	2003	2003	2003	2003	2003	2003	2003	2004	2003
Minimum	3.8 -	4.1	4.0	6.5	7.6	11.3	12.2	15.5 +	14.3	10.5	6.9	5.3
Jahr	2002	2002	2005	2005	2004	2004	2005	2002	2002	2003	2005	2005
Amplitude	6.2	4.1	2.5 -	4.2	5.1	6.3 +	5.0	3.1	5.2	6.0	5.9	5.6
Jahr	2002	2002	2005	2003	2004	2003	2005	2004	2003	2003	2005	2004
Periode	Mittel	11.4 °C		Maximum	21.7 (26.Aug 2003)		Minimum	3.8 (28.Jan 2002)		Amplitude	17.9 °C	

Darstellung der letzten 5 Jahre

