

Grundwasserstände



Birstal

Aesch

Abstichpunkt:

OK Terrain:

11.J.15

294.07

293.01

Vers.-Anlage

m ü.M.

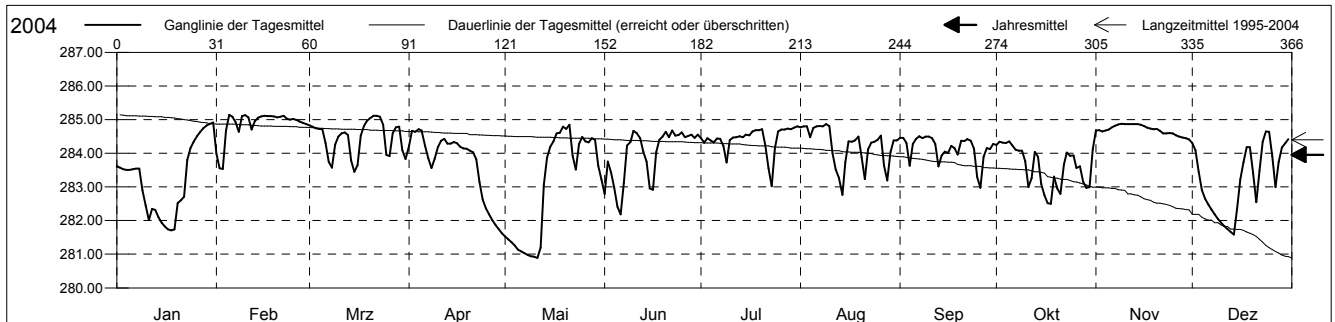
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

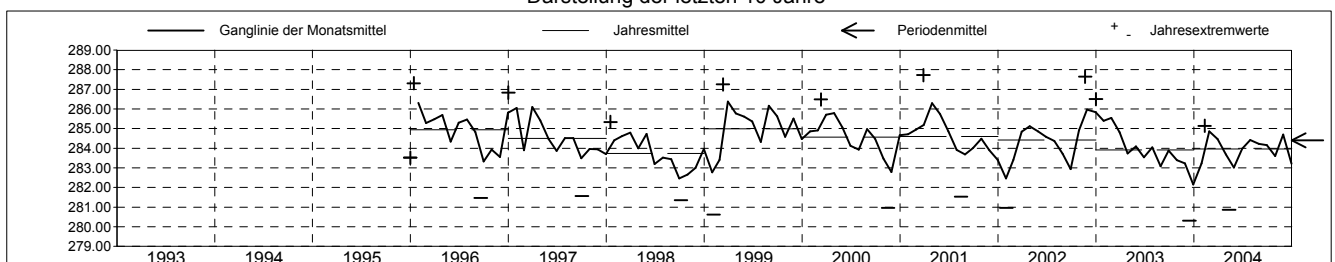
Koordinaten: 612465.69 / 258288.81

2004	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember		
1	283.61	283.99	284.82	284.22	281.52	282.79	284.45	284.77	284.46	284.25	284.67	284.31	1	
2	283.57	283.55	284.79	284.67	281.44	283.75	284.32	284.80	284.46	284.35	284.68	284.09	2	
3	283.53	283.53 -	284.74	284.64	281.35	283.43	284.45	284.80	284.30	284.31	284.65	283.45	3	
4	283.51	284.67	284.72	284.71 +	281.26	282.98	284.38	284.48	283.63	284.31	284.67	282.90	4	
5	283.51	285.14 +	284.71	284.68	281.14	282.41	284.32	284.75	284.28	284.36 +	284.70	282.65	5	
Tagesmittel	6	283.52	285.09	284.30	284.22	281.08	282.18 -	284.44	284.80	284.43	284.23	284.77	282.48	6
7	283.54	284.92	283.74	283.85	281.03	283.12	284.43	284.80	284.50 +	284.11	284.82	282.33	7	
8	283.55	284.64	283.58	283.56	280.98	284.23	284.22	284.80	284.45	284.08	284.86	282.18	8	
9	282.90	285.10	284.26	283.84	280.94	284.34	283.73	284.87 +	284.50 +	284.08	284.87 +	282.05	9	
10	282.45	285.14 +	284.49	284.18	280.93	284.66	284.39	284.81	284.49	283.76	284.87 +	281.94	10	
11	282.01	285.07	284.59	284.37	280.89 -	284.60	284.47	284.00	284.45	282.99	284.87 +	281.84	11	
12	282.35	284.70	284.62	284.43	281.19	284.45	284.48	283.52	284.28	283.26	284.87 +	281.75	12	
13	282.32	284.95	284.55	284.29	283.06	284.04	284.50	283.27	283.61	284.04	284.86	281.66	13	
14	282.10	285.05	283.78	284.28	283.87	283.76	284.48	282.77 -	283.93	283.90	284.87 +	281.59 -	14	
Max. +	15	281.93	285.09	283.45 -	284.33	284.19	282.95	284.55	283.74	284.05	283.09	284.85	282.36	15
16	281.83	285.11	283.65	284.30	284.36	282.91	284.53	284.35	284.01	282.75	284.81	283.22	16	
17	281.74	285.11	284.52	284.19	284.59	284.02	284.64	284.34	284.22	282.52	284.76	283.73	17	
18	281.70 -	285.10	284.81	284.14	284.61	284.40	284.69	284.38	284.16	282.50 -	284.73	284.18	18	
19	281.74	285.10	284.97	284.14	284.79	284.50	284.69	284.50	283.96	283.31	284.72	284.18	19	
Min. -	20	282.52	285.07	285.05	284.07	284.73	284.64	284.71	283.88	284.37	282.95	284.72	283.41	20
21	282.60	285.09	285.11	284.03	284.85 +	284.48	284.24	283.23	284.36	282.79	284.67	282.54	21	
22	282.71	285.11	285.12 +	283.82	283.93	284.67 +	283.55	284.11	284.42	283.67	284.59	283.47	22	
23	283.80	285.03	285.09	283.14	283.51	284.53	283.02 -	284.32	284.37	284.02	284.59	284.34	23	
24	284.15	285.00	284.85	282.63	284.27	284.54	284.15	284.35	284.14	283.92	284.60	284.65 +	24	
25	284.34	285.02	283.96	282.36	284.49	284.62	284.65	284.40	283.28	283.93	284.59	284.64	25	
26	284.51	284.99	283.91	282.18	284.36	284.48	284.71	284.52	282.97 -	283.56	284.53	283.90	26	
27	284.63	284.94	284.60	282.01	284.33	284.52	284.71	283.63	283.89	283.61	284.49	282.99	27	
28	284.75	284.90	284.77	281.87	284.45	284.55	284.73	283.20	284.15	283.16	284.47	283.74	28	
29	284.83	284.86	284.79	281.75	284.40	284.46	284.72	284.03	284.13	282.98	284.45	284.17	29	
30	284.88		284.08	281.63 -	283.63	284.56	284.76	284.38	284.27	282.99	284.41 -	284.31	30	
31	284.91 +		283.83		283.22		284.80 +	284.38		284.12		284.42	31	
Monatsmittel	283.23	284.86 +	284.46	283.68	283.01 -	283.99	284.42	284.22	284.15	283.61	284.70	283.21		
Maximum	284.98	285.15 +	285.13	284.81	284.90	284.74	284.85	284.93	284.55 -	284.66	284.88	284.73		
Datum	31.01	11.02	22.03	05.04	21.05	12.06	31.07	05.08	07.09	31.10	09.11	24.12		
Amplitude	3.31	1.82	1.85	3.24	4.03	2.63	1.88	2.26	1.90	2.36	0.49	3.22		
Jahr 2004	Mittel	283.95 m ü.M.		Maximum	285.15 (11.Feb)		Minimum	280.87 (12.Mai)		Amplitude		4.28 m		



Periode	1995 - 2004											
Monatsmittel	284.47	284.54	285.31 +	285.06	284.66	284.31	284.28	284.29	283.82 -	283.89	284.07	284.13
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	281.62	280.97	280.94	281.35	280.96	280.30 -
Jahr	1999	1999	2002	2004	2004	1998	1998	2003	2003	1998	2000	2003
Amplitude	3.78	5.61 +	4.33	3.47 -	4.03	3.85	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	284.40 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



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Vers.-Anlage

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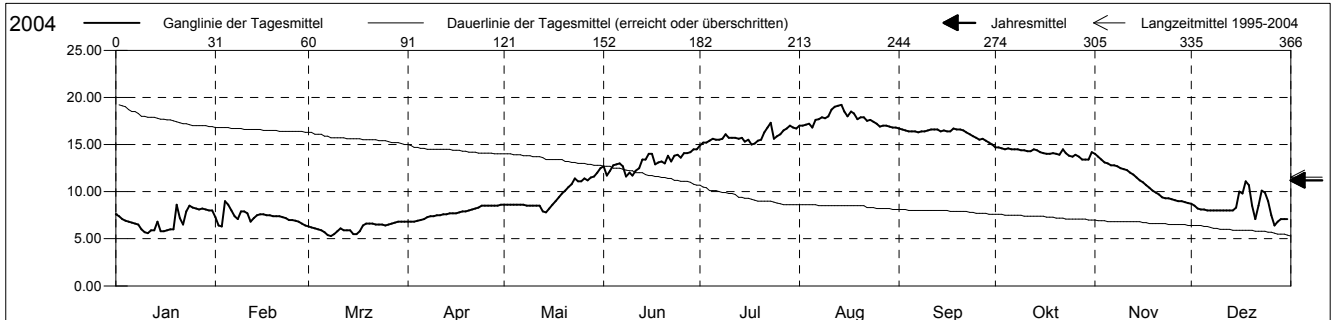
Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

Koordinaten: 612465.69 / 258288.81

2004	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	7.6	7.3	6.3	6.8 -	8.6	12.7	14.9 -	17.0	16.7 +	14.7 +	14.0 +	8.7	1
2	7.4	6.4	6.2	6.8 -	8.6	11.7	15.2	17.0	16.6	14.7 +	13.7	8.5	2
3	7.1	6.3 -	6.1	6.8 -	8.6	12.2	15.2	17.1	16.5	14.6	13.4	8.2	3
4	6.9	9.0 +	6.0	6.9	8.6	12.8	15.4	17.2	16.4	14.5	13.1	8.1	4
5	6.8	8.6	5.9	7.0	8.6	12.9	15.6	16.8 -	16.4	14.6	13.0	8.1	5
Tagesmittel	6.7	8.0	5.7	7.1	8.6	13.0	15.5	17.6	16.4	14.5	12.8	8.0	6
6	6.6	7.4	5.4	7.3	8.6	12.7	15.5	17.7	16.3	14.5	12.8	8.0	7
7	6.5	7.1	5.3 -	7.4	8.5	11.6 -	15.6	17.9	16.4	14.5	12.7	8.0	8
8	6.0	7.9	5.5	7.4	8.5	12.0	16.1	17.8	16.4	14.4	12.5	8.0	9
9	5.7	7.9	5.8	7.5	8.5	11.7	15.7	18.0	16.5	14.4	12.4	8.0	10
10	5.6 -	7.7	6.1	7.5	8.5	12.2	15.7	18.7	16.6	14.3	12.3	8.0	11
11	5.9	6.8	5.9	7.6	8.5	12.5	15.7	19.0	16.6	14.3	12.0	8.0	12
12	5.9	7.2	5.9	7.6	7.9	13.4	15.6	19.1	16.6	14.5	11.8	8.0	13
13	6.8	7.5	5.9	7.7	7.8 -	13.4	15.7	19.2 +	16.4	14.4	11.5	8.0	14
Max. +	5.8	7.6	5.5	7.7	8.2	14.0	15.3	18.5	16.5	14.2	11.2	8.3	15
16	5.8	7.6	5.5	7.7	8.6	14.0	15.5	18.0	16.4	14.1	11.0	10.0	16
17	5.9	7.5	5.8	7.8	9.0	12.9	15.0	18.5	16.4	14.0	10.7	9.8	17
18	6.0	7.5	6.4	7.9	9.4	13.1	15.1	18.3	16.7 +	14.0	10.4	11.1 +	18
19	6.0	7.4	6.6	7.9	9.8	13.2	15.4	17.7	16.6	14.1	10.1	10.7	19
Min. -	8.6 +	7.4	6.6	8.0	10.1	13.0	15.5	17.9	16.6	14.0	9.9	8.5	20
21	7.2	7.4	6.6	8.1	10.5	13.8	16.3	17.9	16.5	13.9	9.7	7.1	21
22	6.5	7.3	6.5	8.2	10.8	13.2	16.8	17.5	16.3	14.5	9.4	8.5	22
23	7.9	7.2	6.5	8.3	11.4	13.8	17.3 +	17.6	16.1	14.1	9.3	10.1	23
24	8.5	7.0	6.5	8.5	11.1	13.9	15.6	17.4	15.9	13.8	9.3	9.9	24
25	8.3	7.0	6.4	8.5	11.1	13.6	15.9	17.2	15.7	13.7	9.2	9.0	25
26	8.2	6.9	6.5	8.5	11.4	14.1	16.1	16.9	15.5	13.9	9.1	7.5	26
27	8.1	6.8	6.6	8.5	11.2	14.1	16.5	17.0	15.6	13.7	9.0	6.4 -	27
28	8.2	6.6	6.7	8.5	11.5	14.2	16.7	17.0	15.4	13.4 -	9.0	6.8	28
29	8.1	6.4	6.8 +	8.5	11.6	14.5 +	17.0	16.9	15.2	13.4 -	8.9	7.1	29
30	8.0		6.8 +	8.6 +	12.0	14.5 +	16.8	16.8 -	15.0 -	13.4 -	8.8 -	7.1	30
31	8.0		6.8 +		12.5 +		16.7	16.8 -		14.2		7.1	31
Monatsmittel	7.0	7.3	6.2 -	7.8	9.6	13.2	15.8	17.7 +	16.2	14.2	11.1	8.3	
Maximum	10.4	9.8	6.8 -	8.6	12.7	14.7	17.3	19.3 +	16.7	15.0	14.2	11.8	
Datum	20.01	04.02	19.03	26.04	31.05	30.06	23.07	14.08	01.09	22.10	01.11	18.12	
Minimum	5.5	6.2	5.2 -	6.8	7.6	11.3	14.6	16.2 +	14.8	13.3	8.7	6.2	
Datum	11.01	03.02	08.03	01.04	13.05	02.06	01.07	05.08	30.09	28.10	30.11	27.12	
Amplitude	4.9	3.6	1.6	1.8	5.1	3.4	2.7	3.1	1.9	1.7	5.5	5.6	

Jahr 2004 Mittel 11.2 m ü.M. Maximum 19.3 (14.Aug) Minimum 5.2 (08.Mrz) Amplitude 14.1 m



1995 - 2004													
Monatsmittel	6.7 -	6.7 -	6.7 -	8.4	10.7	13.8	16.6	18.1 +	16.8	14.0	10.9	8.6	
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	4.9	6.8	7.6	11.3	14.3	15.5 +	14.3	10.5	8.3	5.9	
Jahr	2002	2002	2003	2004	2004	2004	2001	2002	2002	2003	2003	2001	
Amplitude	6.2	4.1	2.2 -	4.2	5.1	6.3 +	3.7	3.1	5.2	6.0	5.5	5.6	
Jahr	2002	2002	2003	2003	2004	2003	2003	2004	2003	2003	2004	2004	
Periode	Mittel	11.5 m ü.M.			Maximum	21.7 (26.Aug 2003)		Minimum	3.8 (28.Jan 2002)			Amplitude	17.9 m

Darstellung der letzten 10 Jahre

