

Grundwasserstände



Birstal

Münchenstein

Abstichpunkt:

OK Terrain:

20.J.117

280.86

281.04

Feuerwehr

m ü.M.

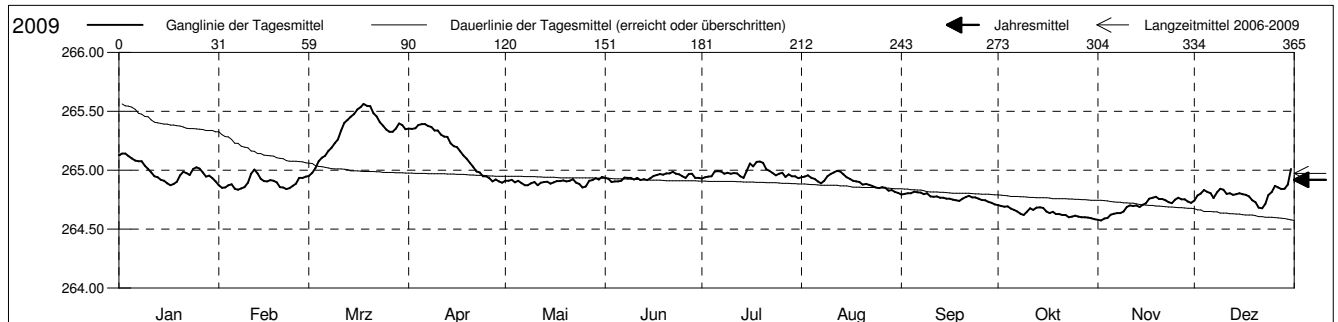
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

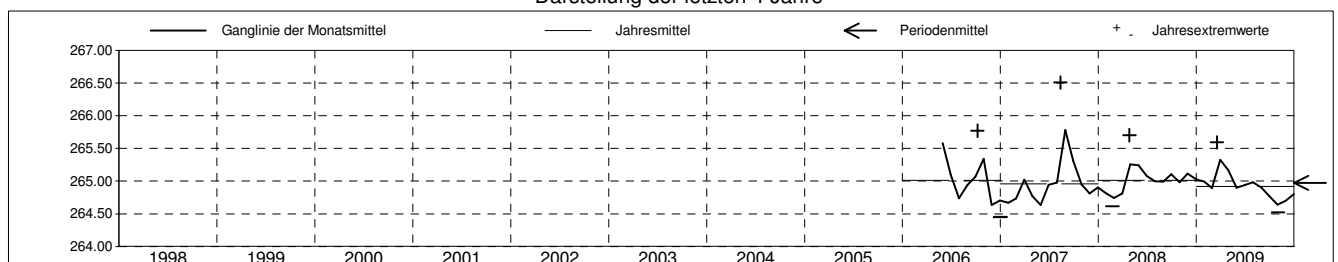
Koordinaten: 613219.44 / 263197.72

2009	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	265.13	264.87	264.95 -	265.35	264.91	264.93	264.93 -	264.94	264.79	264.70 +	264.58	264.74	1
2	265.14 +	264.85	264.98	265.35	264.91	264.93	264.94	264.95	264.80	264.70 +	264.57 -	264.79	2
3	265.14 +	264.85	265.02	265.36	264.92	264.90 -	264.94	264.96	264.81	264.69	264.59	264.80	3
4	265.12	264.87	265.08	265.38	264.90	264.90 -	264.95	264.93	264.80	264.69	264.60	264.83	4
5	265.10	264.88	265.11	265.39 +	264.91	264.91	264.99	264.93	264.82 +	264.67	264.62	264.82	5
Tagesmittel	6	265.08	264.84	265.12	265.39 +	264.89	264.91	264.99	264.90	264.81	264.66	264.80	6
7	265.08	264.83 -	265.16	265.38	264.87	264.94	264.99	264.89	264.81	264.65	264.64	264.76	7
8	265.08	264.85	265.19	265.37	264.87	264.93	264.97	264.91	264.80	264.63	264.64	264.81	8
9	265.04	264.86	265.23	265.34	264.89	264.94	264.98	264.95	264.80	264.62	264.65	264.84	9
10	265.01	264.89	265.26	265.34	264.90	264.92	264.97	264.97	264.78	264.65	264.69	264.83	10
11	264.98	264.97	265.34	265.30	264.87	264.94	264.98	264.98	264.77	264.68	264.70	264.80	11
12	264.95	265.01 +	265.40	265.29	264.89	264.92	264.97	264.99 +	264.78	264.66	264.70	264.80	12
13	264.94	264.97	265.43	265.28	264.90	264.93	264.95	264.99 +	264.77	264.68	264.70	264.79	13
14	264.92	264.93	265.45	265.23	264.90	264.92	264.94	264.97	264.77	264.68	264.69	264.80	14
Max. +	15	264.91	264.91	265.48	265.20	264.89	264.93	264.99	264.94	264.76	264.71	264.80	15
16	264.89	264.91	265.52	265.20	264.90	264.95	265.06	264.93	264.76	264.65	264.72	264.80	16
17	264.87 -	264.92	265.54	265.16	264.91	264.96	265.03	264.91	264.75	264.64	264.76	264.79	17
18	264.88	264.91	265.56 +	265.13	264.91	264.97	265.07 +	264.90	264.75	264.65	264.77	264.78	18
19	264.90	264.90	265.55	265.10	264.91	264.96	265.07 +	264.90	264.74	264.63	264.78 +	264.75	19
Min. -	20	264.96	264.86	265.54	265.06	264.91	264.97	265.06	264.88	264.76	264.63	264.73	20
21	264.99	264.85	265.48	265.03	264.91	264.97	265.01	264.88	264.77	264.62	264.76	264.68 -	21
22	264.98	264.84	265.46	264.99	264.92	264.99 +	265.00	264.88	264.78	264.62	264.75	264.68 -	22
23	264.96	264.85	265.41	264.98	264.89	264.97	264.98	264.87	264.77	264.60	264.73	264.72	23
24	265.01	264.87	265.38	264.95	264.88	264.97	264.96	264.85	264.77	264.61	264.72	264.79	24
25	265.02	264.89	265.35	264.95	264.85 -	264.95	264.97	264.85	264.76	264.61	264.75	264.82	25
26	265.01	264.94	265.33	264.93	264.86	264.94	264.98	264.86	264.75	264.61	264.77	264.87	26
27	264.98	264.93	265.33	264.90	264.91	264.97	264.94	264.85	264.74	264.60	264.75	264.85	27
28	264.95	264.95	265.35	264.92	264.92	264.97	264.97	264.83	264.73	264.60	264.75	264.84	28
29	264.95		265.40	264.91	264.93	264.93	264.95	264.83	264.72	264.60	264.73	264.84	29
30	264.93		265.38	264.89 -	264.92	264.93	264.95	264.82	264.71 -	264.59	264.72	264.88	30
31	264.90		265.35		264.94 +		264.93 -	264.81 -		264.58 -		265.01 +	31
Monatsmittel	264.99	264.89	265.33 +	265.17	264.90	264.94	264.98	264.90	264.77	264.64 -	264.70	264.80	
Maximum	265.17	265.03	265.59 +	265.43	264.97	265.01	265.11	265.02	264.85	264.73 -	264.80	265.10	
Datum	02.01	13.02	18.03	05.04	31.05	22.06	19.07	12.08	05.09	01.10	20.11	31.12	
Amplitude	0.36	0.25	0.69	0.58	0.16	0.16	0.22	0.27	0.19	0.20	0.28	0.47	
Jahr 2009	Mittel	264.92 m ü.M.	Maximum	265.59 (18.Mrz)	Minimum	264.52 (02.Nov)	Amplitude	1.07 m					



Periode	2006 - 2009											
Monatsmittel	264.82	264.79 -	265.05	265.07	265.09	265.02	264.92	265.15 +	265.06	264.98	264.81	264.86
Maximum	265.17	265.03 -	265.59	265.70	265.76	265.42	265.15	266.51 +	265.86	265.77	265.37	265.26
Jahr	2009	2009	2009	2008	2006	2006	2008	2007	2007	2006	2008	2008
Minimum	264.45 -	264.48	264.65	264.48	264.47	264.72 +	264.59	264.71	264.66	264.54	264.47	264.45 -
Jahr	2007	2007	2008	2007	2007	2007	2006	2006	2009	2009	2006	2007
Amplitude	0.38	0.48	0.69	0.91	0.54	0.60	0.36 -	1.69 +	0.79	0.96	0.45	0.52
Jahr	2007	2007	2009	2008	2008	2006	2006	2007	2007	2006	2008	2006
Periode	Mittel	264.97 m ü.M.	Maximum	266.51 (12.Aug 2007)	Minimum	264.45 (31.Dez 2006)	Amplitude	2.06 m				

Darstellung der letzten 4 Jahre



Grundwassertemperatur



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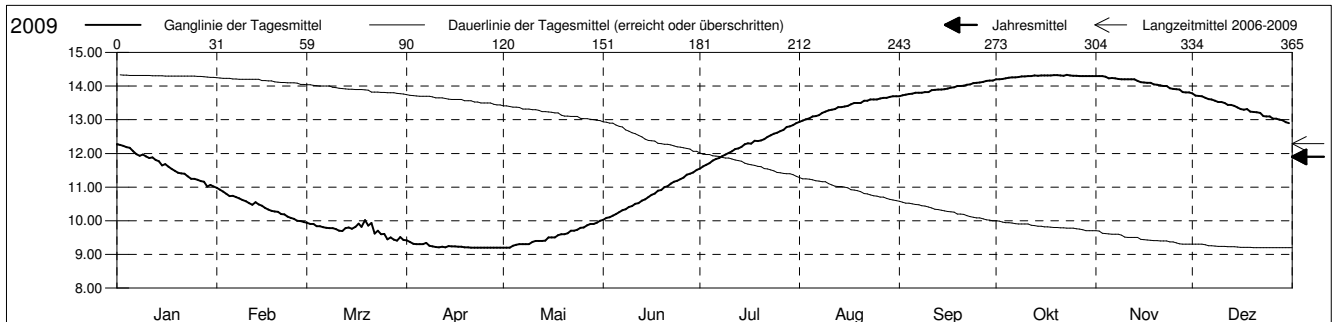
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

Koordinaten: 613219.44 / 263197.72

2009	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.3 +	11.0 +	9.9	9.4 +	9.2 -	10.0 -	11.5 -	12.9 -	13.7 -	14.2 -	14.3 +	13.8 +	1
2	12.3 +	10.9	9.9	9.4 +	9.2 -	10.1	11.6	13.0	13.7 -	14.2 -	14.3 +	13.7	2
3	12.2	10.9	9.9	9.3	9.2 -	10.1	11.7	13.0	13.8	14.2 -	14.3 +	13.7	3
4	12.2	10.8	9.8	9.3	9.3	10.2	11.7	13.0	13.8	14.2 -	14.3 +	13.7	4
5	12.2	10.7	9.8	9.3	9.3	10.2	11.8	13.1	13.8	14.3 +	14.2	13.6	5
Tagesmittel													
6	12.1	10.7	9.8	9.3	9.3	10.3	11.8	13.1	13.8	14.3 +	14.2	13.6	6
7	12.0	10.7	9.8	9.3	9.3	10.3	11.9	13.1	13.8	14.3 +	14.2	13.6	7
8	11.9	10.7	9.8	9.3	9.3	10.3	11.9	13.2	13.8	14.3 +	14.2	13.6	8
9	12.0	10.6	9.8	9.2 -	9.3	10.4	12.0	13.2	13.8	14.3 +	14.2	13.5	9
10	11.9	10.6	9.8	9.2 -	9.4	10.4	12.0	13.3	13.8	14.3 +	14.2	13.5	10
11	11.9	10.5	9.7	9.2 -	9.4	10.5	12.1	13.3	13.9	14.3 +	14.2	13.5	11
12	11.9	10.5	9.7	9.2 -	9.4	10.5	12.1	13.3	13.9	14.3 +	14.2	13.4	12
13	11.8	10.6	9.8	9.2 -	9.4	10.6	12.1	13.4	13.9	14.3 +	14.2	13.4	13
14	11.8	10.5	9.8	9.3	9.4	10.6	12.2	13.4	13.9	14.3 +	14.2	13.4	14
15	11.6	10.4	9.8	9.2 -	9.5	10.7	12.3	13.4	13.9	14.3 +	14.1	13.4	15
Max. +													
16	11.7	10.4	9.8	9.2 -	9.5	10.8	12.3	13.4	13.9	14.3 +	14.1	13.3	16
17	11.6	10.3	9.9	9.2 -	9.5	10.8	12.3	13.5	14.0	14.3 +	14.1	13.3	17
18	11.5	10.3	9.8	9.2 -	9.6	10.9	12.4	13.5	14.0	14.3 +	14.1	13.3	18
19	11.5	10.3	10.0 +	9.2 -	9.6	10.9	12.4	13.5	14.0	14.3 +	14.1	13.2	19
20	11.4	10.3	9.9	9.2 -	9.6	11.0	12.4	13.5	14.0	14.3 +	14.0	13.2	20
Min. -													
21	11.4	10.2	9.9	9.2 -	9.6	11.0	12.4	13.6	14.0	14.3 +	14.0	13.2	21
22	11.4	10.2	9.6	9.2 -	9.7	11.1	12.5	13.6	14.0	14.3 +	14.0	13.2	22
23	11.3	10.1	9.7	9.2 -	9.7	11.2	12.5	13.6	14.0	14.3 +	14.0	13.1	23
24	11.2	10.1	9.6	9.2 -	9.7	11.2	12.6	13.6	14.1	14.3 +	13.9	13.1	24
25	11.2	10.1	9.6	9.2 -	9.8	11.2	12.6	13.6	14.1	14.3 +	13.9	13.1	25
26	11.2	10.0 -	9.4 -	9.2 -	9.8	11.3	12.7	13.6	14.1	14.3 +	13.9	13.0	26
27	11.2	10.0 -	9.5	9.2 -	9.9	11.4	12.7	13.6	14.1	14.3 +	13.9	13.0	27
28	11.2	10.0 -	9.4 -	9.2 -	9.9	11.4	12.8	13.6	14.1	14.3 +	13.8 -	13.0	28
29	11.0 -		9.4 -	9.2 -	9.9	11.4	12.8	13.7 +	14.2 +	14.3 +	13.8 -	13.0	29
30	11.1		9.5	9.2 -	9.9	11.5 +	12.8	13.7 +	14.2 +	14.3 +	13.8 -	12.9 -	30
31	11.0 -		9.4 -		10.0 +		12.9 +	13.7 +		14.3 +		12.9 -	31
Monatsmittel	11.6	10.4	9.7	9.2 -	9.5	10.7	12.3	13.4	13.9	14.3 +	14.1	13.3	
Maximum	12.6	11.2	11.0	9.6 -	10.0	11.6	12.9	13.7	14.2	14.4 +	14.3	13.8	
Datum	02.01	01.02	20.03	01.04	30.05	30.06	30.07	26.08	26.09	13.10	01.11	01.12	
Minimum	10.9	9.9	9.3	9.2 -	9.2 -	10.0	11.5	12.9	13.7	14.2 +	13.8	12.8	
Datum	30.01	27.02	29.03	04.04	01.05	01.06	01.07	01.08	01.09	01.10	28.11	31.12	
Amplitude	1.7	1.3	1.7	0.4	0.8	1.6	1.4	0.8	0.5	0.2	0.5	1.0	
Jahr 2009	Mittel	11.9 °C		Maximum	14.4 (13.Okt)		Minimum	9.2 (04.Apr)		Amplitude		5.2 °C	



2006 - 2009													
Monatsmittel	12.1	11.3	10.8	10.5 -	10.6	11.1	12.1	13.1	13.8	14.0 +	13.8	13.1	
Maximum Jahr	13.1 2007	12.7 2007	12.2 2007	11.7 - 2007	12.0 2006	12.4 2007	12.9 2007	14.0 2008	14.3 2008	14.4 + 2008	14.3 2009	13.8 2009	
Minimum Jahr	10.9 2009	9.9 2009	9.3 2009	9.2 - 2009	9.2 - 2009	10.0 2009	10.8 2006	11.9 2006	12.8 2007	13.0 2006	13.3 + 2007	12.2 2007	
Amplitude Jahr	1.7 + 2009	1.3 2009	1.7 + 2009	0.5 - 2008	1.7 + 2006	1.6 2009	1.4 2008	1.4 2006	1.0 2007	0.8 2006	0.8 2008	1.2 2007	
Periode	Mittel	12.3 °C		Maximum	14.4 (03.Okt 2008)		Minimum	9.2 (04.Apr 2009)		Amplitude		5.2 °C	

Darstellung der letzten 4 Jahre

