

Grundwasserstände



Birstal

Münchenstein

20.J.115

Grubenstrasse

Abstichpunkt:

279.17

m ü.M.

OK Terrain:

279.36

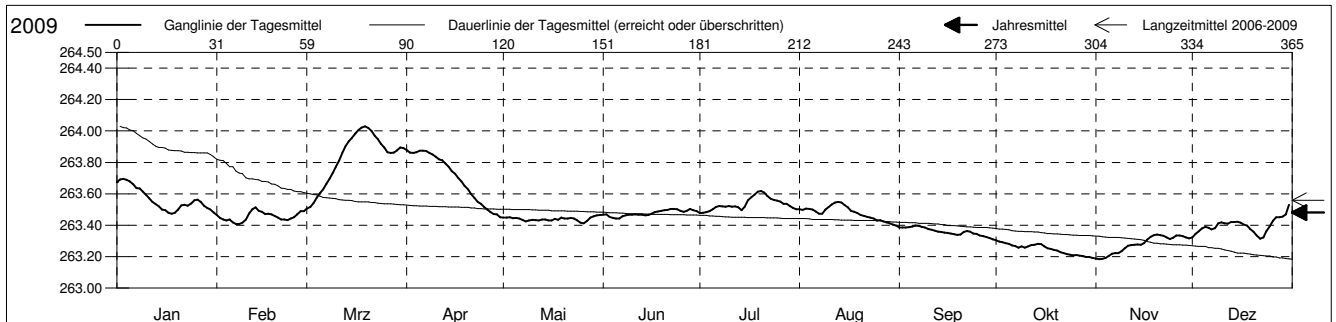
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

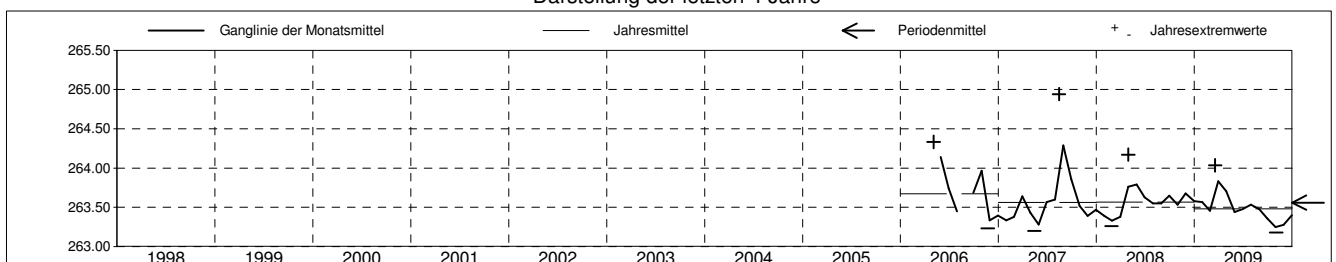
Koordinaten: 613204.06 / 263646.59

2009	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	263.67	263.46	263.51 -	263.88 +	263.45	263.47	263.48 -	263.50	263.39	263.30 +	263.19	263.32	1
2	263.69	263.45	263.52	263.86	263.45	263.47	263.48 -	263.50	263.38	263.30 +	263.18 -	263.34	2
3	263.70 +	263.44	263.54	263.86	263.45	263.45	263.48 -	263.51	263.39	263.29	263.19	263.36	3
4	263.69	263.43	263.58	263.86	263.45	263.45	263.49	263.50	263.39	263.29	263.19	263.38	4
5	263.68	263.44	263.60	263.87	263.45	263.44 -	263.50	263.50	263.39	263.28	263.21	263.39	5
Tagesmittel													
6	263.66	263.42	263.63	263.88 +	263.44	263.44 -	263.52	263.49	263.40 +	263.27	263.22	263.38	6
7	263.64	263.41 -	263.66	263.87	263.43	263.46	263.52	263.47	263.40 +	263.27	263.22	263.37	7
8	263.63	263.41 -	263.70	263.86	263.42	263.46	263.52	263.47	263.39	263.26	263.22	263.38	8
9	263.61	263.42	263.73	263.85	263.43	263.47	263.52	263.50	263.38	263.26	263.23	263.41	9
10	263.59	263.44	263.77	263.84	263.44	263.47	263.52	263.52	263.37	263.26	263.25	263.42	10
11	263.57	263.48	263.81	263.82	263.43	263.47	263.52	263.53	263.37	263.26	263.27	263.41	11
12	263.55	263.50	263.86	263.81	263.43	263.47	263.52	263.54	263.37	263.27	263.27	263.41	12
13	263.53	263.51 +	263.90	263.79	263.44	263.47	263.51	263.55 +	263.36	263.27	263.28	263.42	13
14	263.52	263.49	263.93	263.77	263.44	263.46	263.50	263.54	263.36	263.28	263.28	263.42	14
Max. +	263.50	263.48	263.96	263.74	263.43	263.47	263.52	263.53	263.35	263.28	263.27	263.42	15
16	263.50	263.47	263.98	263.73	263.43	263.47	263.56	263.51	263.35	263.26	263.29	263.42	16
17	263.48	263.47	264.01	263.70	263.44	263.48	263.58	263.49	263.35	263.25	263.31	263.40	17
18	263.47 -	263.47	264.02	263.68	263.44	263.49	263.59	263.48	263.34	263.25	263.33	263.40	18
19	263.48	263.46	264.03 +	263.65	263.45	263.49	263.61	263.48	263.34	263.24	263.34 +	263.38	19
Min. -	263.50	263.45	264.02	263.63	263.44	263.50 +	263.62 +	263.47	263.34	263.24	263.34 +	263.36	20
21	263.53	263.44	264.00	263.60	263.44	263.50 +	263.61	263.46	263.36	263.23	263.34 +	263.33	21
22	263.53	263.44	263.97	263.57	263.45	263.50 +	263.58	263.45	263.36	263.22	263.33	263.31 -	22
23	263.52	263.43	263.95	263.55	263.44	263.50 +	263.57	263.45	263.36	263.22	263.32	263.32	23
24	263.54	263.44	263.92	263.54	263.43	263.50 +	263.56	263.44	263.35	263.21	263.31	263.36	24
25	263.56	263.45	263.90	263.52	263.42	263.49	263.56	263.43	263.34	263.21	263.32	263.39	25
26	263.56	263.47	263.86	263.50	263.41 -	263.48	263.55	263.43	263.33	263.21	263.33	263.43	26
27	263.55	263.49	263.86	263.48	263.43	263.49	263.54	263.42	263.33	263.21	263.33	263.45	27
28	263.52	263.49	263.86	263.47	263.45	263.50 +	263.54	263.42	263.32	263.20	263.33	263.45	28
29	263.51		263.88	263.47	263.46 +	263.50 +	263.52	263.41	263.32	263.20	263.32	263.45	29
30	263.50		263.89	263.45 -	263.46 +	263.49	263.51	263.40 -	263.31 -	263.20	263.32	263.47	30
31	263.48		263.89		263.46 +		263.50	263.40 -		263.19 -		263.53 +	31
Monatsmittel	263.56	263.45	263.83 +	263.70	263.44	263.48	263.54	263.48	263.36	263.25 -	263.28	263.40	
Maximum	263.70	263.52	264.04 +	263.89	263.47	263.51	263.63	263.56	263.41	263.31 -	263.35	263.58	
Datum	03.01	13.02	19.03	01.04	31.05	28.06	20.07	14.08	06.09	01.10	20.11	31.12	
Amplitude	0.24	0.12	0.54	0.45	0.07	0.08	0.15	0.17	0.10	0.12	0.17	0.27	
Jahr 2009	Mittel	263.48 m ü.M.	Maximum	264.04 (19.Mrz)	Minimum	263.18 (02.Nov)	Amplitude	0.86 m					



Periode	2006 - 2009											
Monatsmittel	263.43	263.39 -	263.62	263.63	263.66	263.60	263.53	263.77 +	263.64	263.57	263.42	263.46
Maximum	263.70	263.54 -	264.04	264.17	264.33	263.98	263.66	264.94 +	264.31	264.33	263.87	263.74
Jahr	2009	2007	2009	2008	2006	2006	2007	2007	2007	2006	2008	2008
Minimum	263.24	263.22	263.26	263.21	263.20	263.37	263.34	263.39 +	263.31	263.19	263.18 -	263.25
Jahr	2007	2007	2008	2007	2007	2007	2006	2009	2009	2009	2009	2007
Amplitude	0.24	0.32	0.54	0.73	0.54	0.43	0.23 -	1.44 +	0.68	0.78	0.34	0.32
Jahr	2009	2007	2009	2008	2008	2006	2006	2007	2007	2006	2008	2007
Periode	Mittel	263.56 m ü.M.	Maximum	264.94 (15.Aug 2007)	Minimum	263.18 (02.Nov 2009)	Amplitude	1.76 m				

Darstellung der letzten 4 Jahre



Grundwassertemperatur



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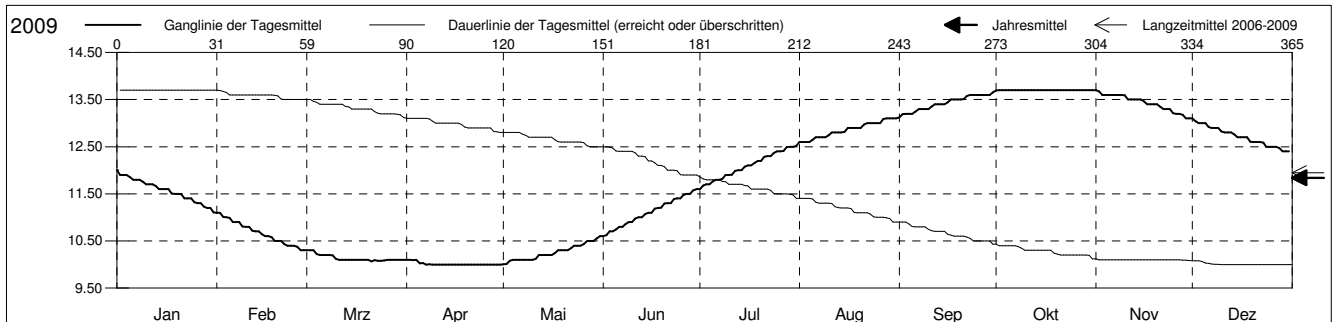
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

Koordinaten: 613204.06 / 263646.59

2009	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.0 +	11.1 +	10.3 +	10.1 +	10.0 -	10.6 -	11.6 -	12.6 -	13.1 -	13.7 +	13.7 +	13.1 +	1
2	11.9	11.1 +	10.3 +	10.1 +	10.0 -	10.6 -	11.7	12.6 -	13.2	13.7 +	13.7 +	13.0	2
3	11.9	11.0	10.3 +	10.1 +	10.1	10.7	11.7	12.6 -	13.2	13.7 +	13.6	13.0	3
4	11.9	11.0	10.2	10.1 +	10.1	10.7	11.7	12.6 -	13.2	13.7 +	13.6	13.0	4
5	11.9	11.0	10.2	10.0 -	10.1	10.7	11.8	12.6 -	13.2	13.7 +	13.6	13.0	5
Tagesmittel													
6	11.8	10.9	10.2	10.0 -	10.1	10.8	11.8	12.7	13.2	13.7 +	13.6	12.9	6
7	11.8	10.9	10.2	10.0 -	10.1	10.8	11.8	12.7	13.3	13.7 +	13.6	12.9	7
8	11.8	10.9	10.2	10.0 -	10.1	10.9	11.8	12.7	13.3	13.7 +	13.6	12.9	8
9	11.8	10.8	10.2	10.0 -	10.1	10.9	11.9	12.7	13.3	13.7 +	13.6	12.9	9
10	11.7	10.8	10.1 -	10.0 -	10.1	10.9	11.9	12.7	13.3	13.7 +	13.6	12.8	10
11	11.7	10.8	10.1 -	10.0 -	10.1	11.0	11.9	12.8	13.4	13.7 +	13.5	12.8	11
12	11.7	10.7	10.1 -	10.0 -	10.2	11.0	12.0	12.8	13.4	13.7 +	13.5	12.8	12
13	11.7	10.7	10.1 -	10.0 -	10.2	11.0	12.0	12.8	13.4	13.7 +	13.5	12.8	13
14	11.6	10.7	10.1 -	10.0 -	10.2	11.1	12.0	12.8	13.4	13.7 +	13.5	12.8	14
15	11.6	10.6	10.1 -	10.0 -	10.2	11.1	12.1	12.8	13.4	13.7 +	13.5	12.7	15
Max. +													
16	11.6	10.6	10.1 -	10.0 -	10.2	11.1	12.1	12.9	13.4	13.7 +	13.5	12.7	16
17	11.6	10.6	10.1 -	10.0 -	10.2	11.2	12.1	12.9	13.5	13.7 +	13.4	12.7	17
18	11.5	10.6	10.1 -	10.0 -	10.3	11.2	12.2	12.9	13.5	13.7 +	13.4	12.7	18
19	11.5	10.5	10.1 -	10.0 -	10.3	11.2	12.2	12.9	13.5	13.7 +	13.4	12.6	19
20	11.5	10.5	10.1 -	10.0 -	10.3	11.3	12.2	12.9	13.5	13.7 +	13.4	12.6	20
Min. -													
21	11.5	10.5	10.1 -	10.0 -	10.3	11.3	12.3	13.0	13.5	13.7 +	13.3	12.6	21
22	11.4	10.4	10.1 -	10.0 -	10.3	11.3	12.3	13.0	13.6	13.7 +	13.3	12.6	22
23	11.4	10.4	10.1 -	10.0 -	10.4	11.4	12.3	13.0	13.6	13.7 +	13.3	12.6	23
24	11.4	10.4	10.1 -	10.0 -	10.4	11.4	12.4	13.0	13.6	13.7 +	13.3	12.5	24
25	11.3	10.4	10.1 -	10.0 -	10.4	11.4	12.4	13.0	13.6	13.7 +	13.2	12.5	25
26	11.3	10.4	10.1 -	10.0 -	10.4	11.5	12.4	13.0	13.6	13.7 +	13.2	12.5	26
27	11.3	10.3 -	10.1 -	10.0 -	10.5	11.5	12.4	13.1 +	13.6	13.7 +	13.2	12.5	27
28	11.2	10.3 -	10.1 -	10.0 -	10.5	11.5	12.5 +	13.1 +	13.6	13.7 +	13.2	12.5	28
29	11.2		10.1 -	10.0 -	10.5	11.6 +	12.5 +	13.1 +	13.6	13.7 +	13.1 -	12.4 -	29
30	11.2		10.1 -	10.0 -	10.6 +	11.6 +	12.5 +	13.1 +	13.7 +	13.7 +	13.1 -	12.4 -	30
31	11.1 -		10.1 -		10.6 +		12.5 +	13.1 +		13.7 +		12.4 -	31
Monatsmittel	11.6	10.7	10.1	10.0 -	10.3	11.1	12.1	12.9	13.4	13.7 +	13.4	12.7	
Maximum	12.0	11.1	10.3	10.1 -	10.6	11.6	12.6	13.1	13.7 +	13.7 +	13.7 +	13.1	
Datum	01.01	01.02	01.03	01.04	30.05	29.06	31.07	27.08	30.09	01.10	01.11	01.12	
Minimum	11.1	10.3	10.0 -	10.0 -	10.0 -	10.6	11.6	12.5	13.1	13.6 +	13.1	12.4	
Datum	31.01	26.02	19.03	02.04	01.05	01.06	01.07	01.08	01.09	01.10	28.11	28.12	
Amplitude	0.9	0.8	0.3	0.1	0.6	1.0	1.0	0.6	0.6	0.1	0.6	0.7	
Jahr 2009	Mittel	11.8 °C		Maximum	13.7 (30.Sep)		Minimum	10.0 (19.Mrz)		Amplitude		3.7 °C	



2006 - 2009													
Monatsmittel	11.7	11.0	10.5	10.4 -	10.7	11.2	11.9	12.8	13.2	13.4 +	13.2	12.5	
Maximum Jahr	12.5 2007	11.9 2007	11.5 2007	11.2 - 2007	11.5 2007	12.1 2007	12.6 2009	13.1 2008	13.7 + 2009	13.7 + 2009	13.7 + 2009	13.1 2006	
Minimum Jahr	10.9 2008	10.3 2009	10.0 - 2008	10.0 - 2008	10.0 - 2009	10.6 2008	11.1 2006	12.2 2006	12.9 2007	13.1 + 2007	12.6 2007	11.8 2007	
Amplitude Jahr	0.9 2008	0.8 2009	0.4 2008	0.1 - 2008	0.6 2009	1.0 + 2009	1.0 + 2006	0.8 2008	0.6 2009	0.2 2008	0.6 2009	0.9 2008	
Periode	Mittel	11.9 °C		Maximum	13.7 (30.Sep 2009)		Minimum	10.0 (23.Mrz 2008)		Amplitude		3.7 °C	

Darstellung der letzten 4 Jahre

