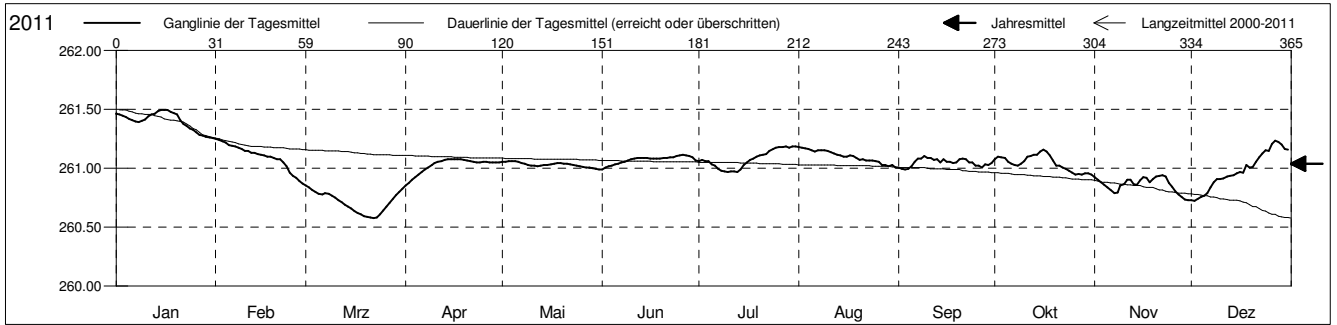


Grundwasserstände

Birstal
 Münchenstein 20.J.3 Neue Welt
 Abstichpunkt: 286.96 m ü.M.
 OK Terrain: 286.60 m ü.M.

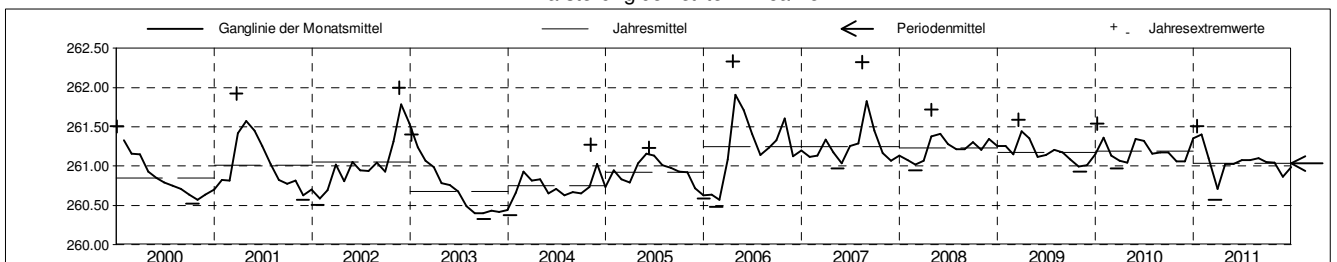
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 613075.63 / 264023.38

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	261.46	261.25 +	260.85 +	260.85 -	261.05	260.99 -	261.06	261.18 +	261.00	261.08	260.92	260.73	1
2	261.46	261.24	260.84	260.88	261.06 +	261.00	261.07	261.18 +	261.00	261.10	260.90	260.72 -	2
3	261.45	261.23	260.82	260.90	261.06 +	261.02	261.06	261.17	260.99 -	261.09	260.88	260.74	3
4	261.44	261.22	260.80	260.92	261.06 +	261.02	261.06	261.16	261.00	261.09	260.86	260.76	4
5	261.42	261.20	260.78	260.95	261.06 +	261.03	261.04	261.15	261.02	261.05	260.84	260.77	5
Tagesmittel													
6	261.41	261.19	260.78	260.97	261.05	261.04	261.02	261.14	261.06	261.04	260.82	260.79	6
7	261.40	261.18	260.79	260.99	261.05	261.05	260.99	261.15	261.08	261.03	260.79	260.83	7
8	261.39	261.18	260.78	261.01	261.04	261.05	260.98	261.15	261.08	261.02	260.79	260.88	8
9	261.40	261.16	260.77	261.03	261.03	261.06	260.97 -	261.15	261.10 +	261.04	260.86	260.91	9
10	261.42	261.15	260.75	261.04	261.02	261.08	260.97 -	261.15	261.09	261.06	260.87	260.91	10
11	261.44	261.15	260.73	261.05	261.02	261.08	260.97 -	261.14	261.09	261.10	260.90	260.91	11
12	261.46	261.13	260.71	261.06	261.02	261.09	260.97 -	261.13	261.07	261.11	260.90	260.93	12
13	261.46	261.13	260.69	261.07	261.02	261.09	260.97 -	261.13	261.08	261.12	260.87	260.93	13
14	261.49	261.12	260.67	261.07	261.03	261.09	260.99	261.11	261.05	261.11	260.86	260.94	14
Max. +	261.50 +	261.11	260.66	261.08 +	261.03	261.09	261.03	261.10	261.08	261.14	260.90	260.96	15
16	261.49	261.11	260.64	261.08 +	261.04	261.08	261.05	261.10	261.06	261.16 +	260.92	260.97	16
17	261.49	261.10	260.62	261.08 +	261.04	261.08	261.07	261.11	261.06	261.14	260.92	260.96	17
18	261.48	261.10	260.61	261.08 +	261.04	261.08	261.08	261.10	261.05	261.11	260.88	261.03	18
19	261.47	261.09	260.59	261.07	261.04	261.08	261.10	261.09	261.05	261.07	260.91	261.00	19
Min. -	261.46	261.08	260.59	261.07	261.04	261.09	261.11	261.07	261.08	261.02	260.93	261.01	20
21	261.41	261.08	260.58 -	261.06	261.04	261.09	261.12	261.07	261.08	261.02	260.94 +	261.05	21
22	261.38	261.05	260.58 -	261.06	261.03	261.09	261.12	261.07	261.08	261.00	260.94 +	261.09	22
23	261.36	261.02	260.58 -	261.05	261.03	261.09	261.15	261.07	261.05	260.99	260.93	261.13	23
24	261.34	260.96	260.61	261.05	261.02	261.10	261.16	261.06	261.05	260.98	260.88	261.15	24
25	261.32	260.93	260.64	261.05	261.02	261.11 +	261.18	261.06	261.02	260.96	260.84	261.15	25
26	261.31	260.92	260.67	261.05	261.01	261.11 +	261.18	261.05	261.02	260.95 -	260.80	261.21	26
27	261.28	260.89	260.71	261.05	261.00	261.11 +	261.18	261.03	261.00	260.95 -	260.78	261.23 +	27
28	261.28	260.87 -	260.74	261.05	261.00	261.10	261.18	261.03	261.03	260.95 -	260.76	261.22	28
29	261.27		260.77	261.05	261.00	261.09	261.18	261.02	261.03	260.95 -	260.74	261.20	29
30	261.26 -		260.80	261.05	261.00	261.06	261.18	261.03	261.04	260.96	260.73 -	261.16	30
31	261.26 -		260.83		260.99 -		261.19 +	261.01 -		260.95 -		261.16	31
Monatsmittel	261.40 +	261.10	260.71 -	261.02	261.03	261.07	261.08	261.10	261.05	261.04	260.86	260.98	
Maximum	261.51 +	261.26	260.86 -	261.08	261.06	261.11	261.20	261.19	261.11	261.16	260.95	261.24	
Datum	15.01	01.02	01.03	16.04	04.05	26.06	31.07	01.08	09.09	16.10	23.11	27.12	
Amplitude	0.26	0.40	0.29	0.24	0.07	0.12	0.25	0.20	0.14	0.23	0.22	0.53	
Jahr 2011	Mittel	261.04 m ü.M.		Maximum	261.51 (15.Jan)			Minimum	260.57 (22.Mrz)			Amplitude	0.93 m



Periode	2000 - 2011												
Monatsmittel	261.03	260.97 -	261.07	261.15 +	261.13	261.08	260.99	261.03	260.98	260.99	260.97 -	260.98	
Maximum	261.54	261.26 -	261.92	262.33 +	261.95	261.60	261.34	262.32	261.80	261.89	262.00	261.91	
Jahr	2010	2011	2001	2006	2006	2006	2007	2007	2007	2006	2002	2002	
Minimum	260.38	260.48	260.57	260.67 +	260.63	260.53	260.41	260.36	260.33 -	260.33 -	260.34	260.36	
Jahr	2004	2006	2011	2004	2004	2003	2003	2003	2003	2003	2003	2003	
Amplitude	0.62	0.40	1.26 +	0.91	0.47	0.35	0.34 -	1.12	0.58	0.65	0.51	0.55	
Jahr	2004	2011	2001	2006	2008	2006	2002	2007	2007	2004	2004	2002	
Periode	Mittel	261.03 m ü.M.		Maximum	262.33 (19.Apr 2006)			Minimum	260.33 (03.Okt 2003)			Amplitude	2.01 m

Darstellung der letzten 12 Jahre



Grundwassertemperatur

Birstal

Münchenstein

20.J.3

Neue Welt

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

Abstichpunkt:

286.96

m ü.M.

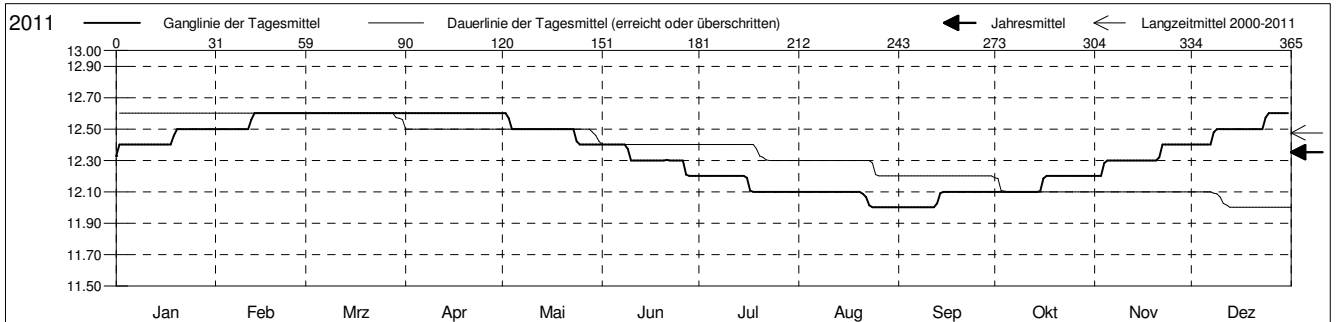
Koordinaten: 613075.63 / 264023.38

OK Terrain:

286.60

m ü.M.

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.3 -	12.5 -	12.6 +	12.6 +	12.6 +	12.4 +	12.2 +	12.1 +	12.0 -	12.1 -	12.2 -	12.4 -	1
2	12.4	12.5 -	12.6 +	12.6 +	12.6 +	12.4 +	12.2 +	12.1 +	12.0 -	12.1 -	12.2 -	12.4 -	2
3	12.4	12.5 -	12.6 +	12.6 +	12.6 +	12.4 +	12.2 +	12.1 +	12.0 -	12.1 -	12.2 -	12.4 -	3
4	12.4	12.5 -	12.6 +	12.6 +	12.5	12.4 +	12.2 +	12.1 +	12.0 -	12.1 -	12.3	12.4 -	4
5	12.4	12.5 -	12.6 +	12.6 +	12.5	12.4 +	12.2 +	12.1 +	12.0 -	12.1 -	12.3	12.4 -	5
6	12.4	12.5 -	12.6 +	12.6 +	12.5	12.4 +	12.2 +	12.1 +	12.0 -	12.1 -	12.3	12.4 -	6
7	12.4	12.5 -	12.6 +	12.6 +	12.5	12.4 +	12.2 +	12.1 +	12.0 -	12.1 -	12.3	12.4 -	7
8	12.4	12.5 -	12.6 +	12.6 +	12.5	12.4 +	12.2 +	12.1 +	12.0 -	12.1 -	12.3	12.5	8
9	12.4	12.5 -	12.6 +	12.6 +	12.5	12.4 +	12.2 +	12.1 +	12.0 -	12.1 -	12.3	12.5	9
10	12.4	12.5 -	12.6 +	12.6 +	12.5	12.3	12.2 +	12.1 +	12.0 -	12.1 -	12.3	12.5	10
11	12.4	12.5 -	12.6 +	12.6 +	12.5	12.3	12.2 +	12.1 +	12.0 -	12.1 -	12.3	12.5	11
12	12.4	12.6 +	12.6 +	12.6 +	12.5	12.3	12.2 +	12.1 +	12.0 -	12.1 -	12.3	12.5	12
13	12.4	12.6 +	12.6 +	12.6 +	12.5	12.3	12.2 +	12.1 +	12.0 -	12.1 -	12.3	12.5	13
14	12.4	12.6 +	12.6 +	12.6 +	12.5	12.3	12.2 +	12.1 +	12.1 +	12.1 -	12.3	12.5	14
15	12.4	12.6 +	12.6 +	12.6 +	12.5	12.3	12.2 +	12.1 +	12.1 +	12.1 -	12.3	12.5	15
Max. +													
16	12.4	12.6 +	12.6 +	12.6 +	12.5	12.3	12.2 +	12.1 +	12.1 +	12.2 +	12.3	12.5	16
17	12.4	12.6 +	12.6 +	12.6 +	12.5	12.3	12.1 -	12.1 +	12.1 +	12.2 +	12.3	12.5	17
18	12.4	12.6 +	12.6 +	12.6 +	12.5	12.3	12.1 -	12.1 +	12.1 +	12.2 +	12.3	12.5	18
19	12.5 +	12.6 +	12.6 +	12.6 +	12.5	12.3	12.1 -	12.1 +	12.1 +	12.2 +	12.3	12.5	19
20	12.5 +	12.6 +	12.6 +	12.6 +	12.5	12.3	12.1 -	12.1 +	12.1 +	12.2 +	12.3	12.5	20
Min. -													
21	12.5 +	12.6 +	12.6 +	12.6 +	12.5	12.3	12.1 -	12.1 +	12.1 +	12.2 +	12.3	12.5	21
22	12.5 +	12.6 +	12.6 +	12.6 +	12.5	12.3	12.1 -	12.1 +	12.1 +	12.2 +	12.4 +	12.5	22
23	12.5 +	12.6 +	12.6 +	12.6 +	12.5	12.3	12.1 -	12.0 -	12.1 +	12.2 +	12.4 +	12.5	23
24	12.5 +	12.6 +	12.6 +	12.6 +	12.4 -	12.3	12.1 -	12.0 -	12.1 +	12.2 +	12.4 +	12.6 +	24
25	12.5 +	12.6 +	12.6 +	12.6 +	12.4 -	12.3	12.1 -	12.0 -	12.1 +	12.2 +	12.4 +	12.6 +	25
26	12.5 +	12.6 +	12.6 +	12.6 +	12.4 -	12.3	12.1 -	12.0 -	12.1 +	12.2 +	12.4 +	12.6 +	26
27	12.5 +	12.6 +	12.6 +	12.6 +	12.4 -	12.2 -	12.1 -	12.0 -	12.1 +	12.2 +	12.4 +	12.6 +	27
28	12.5 +	12.6 +	12.6 +	12.6 +	12.4 -	12.2 -	12.1 -	12.0 -	12.1 +	12.2 +	12.4 +	12.6 +	28
29	12.5 +		12.6 +	12.6 +	12.4 -	12.2 -	12.1 -	12.0 -	12.1 +	12.2 +	12.4 +	12.6 +	29
30	12.5 +		12.6 +	12.6 +	12.4 -	12.2 -	12.1 -	12.0 -	12.1 +	12.2 +	12.4 +	12.6 +	30
31	12.5 +		12.6 +		12.4 -		12.1 -	12.0 -		12.2 +		12.6 +	31
Monatsmittel	12.4	12.6 +	12.6 +	12.6 +	12.5	12.3	12.2	12.1 -	12.1 -	12.2	12.3	12.5	
Maximum	12.5	12.6 +	12.6 +	12.6 +	12.6 +	12.4	12.2	12.1 -	12.1 -	12.2	12.4	12.6 +	
Datum	19.01	12.02	01.03	01.04	01.05	01.06	01.07	01.08	13.09	15.10	21.11	24.12	
Minimum	12.3	12.5	12.6 +	12.6 +	12.4	12.2	12.1	12.0 -	12.0 -	12.1	12.2	12.4	
Datum	01.01	01.02	01.03	01.04	24.05	27.06	16.07	21.08	01.09	01.10	01.11	01.12	
Amplitude	0.2	0.1	0.0 +	0.0 +	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.2	
Jahr 2011	Mittel	12.4 °C		Maximum	12.6 (12.Feb)		Minimum	12.0 (21.Aug)		Amplitude	0.6 °C		



Periode	2000 - 2011												
Monatsmittel	12.6	12.7 +	12.7 +	12.7 +	12.6	12.5	12.3	12.2 -	12.3	12.3	12.4	12.5	
Maximum	13.0	12.9	12.9	12.8	12.7 -	12.7 -	12.8	12.9	13.1	13.2 +	13.2 +	13.1	
Jahr	2007	2007	2007	2007	2007	2007	2007	2006	2006	2006	2006	2006	
Minimum	12.3	12.5	12.6 +	12.6 +	12.4	12.2	12.0	11.9	11.8 -	11.8 -	11.9	12.1	
Jahr	2010	2010	2011	2008	2011	2009	2009	2009	2009	2009	2009	2009	
Amplitude	0.2	0.2	0.1 -	0.2	0.2	0.3 +	0.2	0.2	0.2	0.1 -	0.2	0.2	
Jahr	2009	2010	2007	2008	2011	2009	2009	2008	2006	2008	2009	2011	
Periode	Mittel	12.5 °C		Maximum	13.2 (01.Okt 2006)		Minimum	11.8 (01.Sep 2009)		Amplitude	1.4 °C		

Darstellung der letzten 12 Jahre

