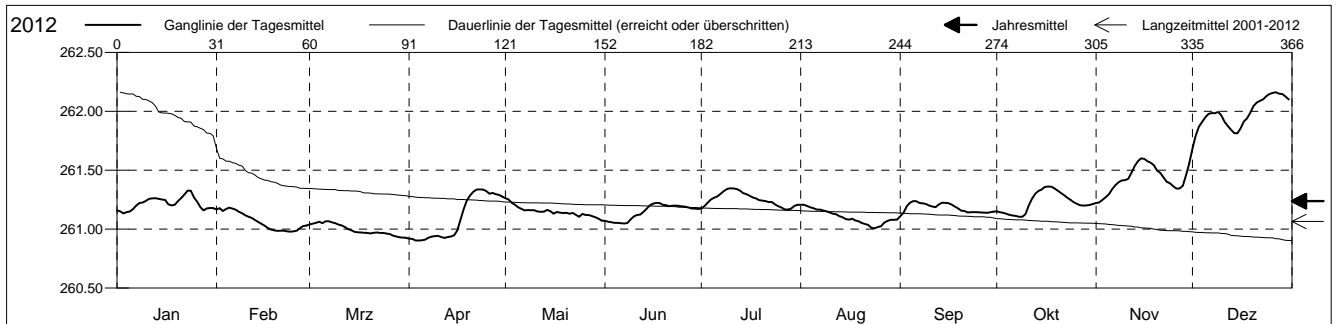


Grundwasserstände

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

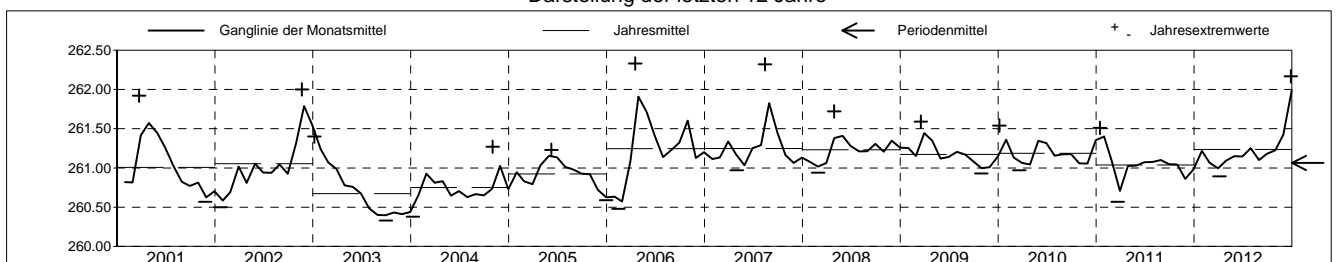
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2012	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	261.16	261.17	261.04	260.92	261.26 +	261.07	261.17 -	261.21 +	261.11 -	261.15	261.22 -	261.68 -	1
2	261.15	261.18 +	261.05	260.92	261.25	261.06	261.20	261.21 +	261.14	261.14	261.23	261.79	2
3	261.13 -	261.15	261.05	260.90 -	261.22	261.06	261.22	261.20	261.19	261.14	261.25	261.87	3
4	261.14	261.17	261.06	260.90 -	261.21	261.05 -	261.25	261.19	261.22	261.13	261.27	261.91	4
5	261.15	261.18 +	261.05	260.91	261.18	261.05 -	261.27	261.18	261.24 +	261.12	261.30	261.95	5
6	261.17	261.17	261.07 +	260.91	261.17	261.05 -	261.28	261.17	261.24 +	261.12	261.34	261.98	6
7	261.20	261.16	261.07 +	260.93	261.16	261.05 -	261.30	261.17	261.22	261.11	261.37	261.99	7
8	261.22	261.15	261.06	260.94	261.16	261.05 -	261.32	261.16	261.22	261.10 -	261.40	261.98	8
9	261.23	261.13	261.05	260.94	261.16	261.08	261.34	261.15	261.21	261.10 -	261.41	261.99	9
10	261.24	261.12	261.04	260.94	261.16	261.11	261.35 +	261.14	261.20	261.13	261.42	261.97	10
11	261.26	261.10	261.03	260.93	261.15	261.12	261.34	261.13	261.19	261.20	261.43	261.91	11
12	261.26	261.09	261.02	260.93	261.15	261.12	261.34	261.13	261.19	261.26	261.48	261.87	12
13	261.26	261.08	261.00	260.93	261.15	261.15	261.33	261.11	261.21	261.30	261.53	261.84	13
14	261.26	261.06	260.99	260.94	261.16	261.17	261.31	261.10	261.22	261.32	261.58	261.81	14
15	261.25	261.04	260.98	260.95	261.15	261.20	261.30	261.09	261.22	261.34	261.60 +	261.81	15
16	261.25	261.03	260.97	260.99	261.13	261.22 +	261.28	261.08	261.22	261.36 +	261.60 +	261.86	16
17	261.21	261.01	260.97	261.08	261.15	261.22 +	261.27	261.09	261.21	261.36 +	261.58	261.91	17
18	261.20	261.00	260.97	261.17	261.14	261.22 +	261.26	261.07	261.19	261.36 +	261.56	261.94	18
19	261.21	260.99	260.97	261.24	261.14	261.21	261.25	261.07	261.17	261.35	261.54	261.99	19
20	261.24	260.98 -	260.96	261.29	261.14	261.20	261.24	261.05	261.16	261.33	261.50	262.04	20
21	261.26	260.99	260.97	261.32	261.13	261.19	261.24	261.04	261.15	261.31	261.48	262.07	21
22	261.29	260.99	260.97	261.34 +	261.14	261.20	261.23	261.04	261.14	261.29	261.44	262.09	22
23	261.33 +	260.98 -	260.97	261.34 +	261.12	261.20	261.23	261.01 -	261.14	261.27	261.40	262.10	23
24	261.33 +	260.98 -	260.97	261.34 +	261.10	261.20	261.21	261.01 -	261.14	261.25	261.39	262.13	24
25	261.27	260.98 -	260.96	261.32	261.13	261.19	261.19	261.02	261.14	261.23	261.36	262.15	25
26	261.23	260.99	260.96	261.30	261.12	261.19	261.18	261.02	261.14	261.21	261.34	262.16 +	26
27	261.19	261.01	260.94	261.31	261.12	261.18	261.17 -	261.05	261.14	261.20	261.35	262.16 +	27
28	261.16	261.03	260.94	261.30	261.11	261.18	261.17 -	261.07	261.14	261.20	261.37	262.15	28
29	261.17	261.03	260.93 -	261.29	261.10	261.17	261.17 -	261.08	261.14	261.20	261.46	262.15	29
30	261.18		260.93 -	261.28	261.09	261.17	261.20	261.08	261.15	261.21	261.56	262.12	30
31	261.18		260.93 -		261.07 -		261.21	261.08		261.21		262.10	31
Monatsmittel	261.22	261.07	261.00 -	261.09	261.15	261.14	261.25	261.10	261.18	261.23	261.42	261.98 +	
Maximum	261.35	261.19	261.08 -	261.35	261.27	261.23	261.35	261.22	261.25	261.36	261.61	262.17 +	
Datum	24.01	01.02	07.03	23.04	01.05	17.06	10.07	01.08	05.09	18.10	30.11	27.12	
Amplitude	0.22	0.22	0.16	0.46	0.21	0.20	0.20	0.23	0.16	0.27	0.40	0.55	
Jahr 2012	Mittel	261.24 m ü.M.	Maximum	262.17 (27.Dez)	Minimum	260.89 (04.Apr)	Amplitude	1.27 m					



Periode	2001 - 2012												
Monatsmittel	261.02	260.96 -	261.06	261.17 +	261.15	261.11	261.03	261.06	261.02	261.04	261.04	261.09	
Maximum	261.54	261.26 -	261.92	262.33 +	261.95	261.60	261.35	262.32	261.80	261.89	262.00	262.17	
Jahr	2010	2007	2001	2006	2006	2006	2012	2007	2007	2006	2002	2012	
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 -	1.11	0.57	0.66	0.51	0.56	
Jahr	2004	2011	2001	2006	2008	2006	2002	2007	2007	2004	2004	2002	
Periode	Mittel	261.06 m ü.M.	Maximum	262.33 (18.Apr 2006)	Minimum	260.33 (30.Sep 2003)	Amplitude	2.00 m					

Darstellung der letzten 12 Jahre

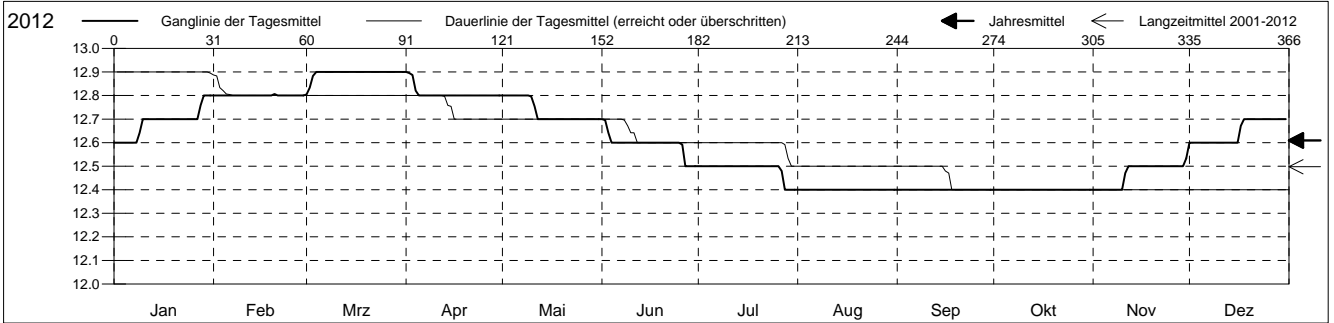


Grundwassertemperatur

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: 0.00 / 0.00

2012	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.6 -	12.8 +	12.8 -	12.9 +	12.8 +	12.7 +	12.5 +	12.4 +	12.4 +	12.4 +	12.4 -	12.6 -	1
2	12.6 -	12.8 +	12.8 -	12.9 +	12.8 +	12.7 +	12.5 +	12.4 +	12.4 +	12.4 +	12.4 -	12.6 -	2
3	12.6 -	12.8 +	12.9 +	12.9 +	12.8 +	12.6	12.5 +	12.4 +	12.4 +	12.4 +	12.4 -	12.6 -	3
4	12.6 -	12.8 +	12.9 +	12.8 -	12.8 +	12.6	12.5 +	12.4 +	12.4 +	12.4 +	12.4 -	12.6 -	4
5	12.6 -	12.8 +	12.9 +	12.8 -	12.8 +	12.6	12.5 +	12.4 +	12.4 +	12.4 +	12.4 -	12.6 -	5
Tagesmittel													
6	12.6 -	12.8 +	12.9 +	12.8 -	12.8 +	12.6	12.5 +	12.4 +	12.4 +	12.4 +	12.4 -	12.6 -	6
7	12.6 -	12.8 +	12.9 +	12.8 -	12.8 +	12.6	12.5 +	12.4 +	12.4 +	12.4 +	12.4 -	12.6 -	7
8	12.6 -	12.8 +	12.9 +	12.8 -	12.8 +	12.6	12.5 +	12.4 +	12.4 +	12.4 +	12.4 -	12.6 -	8
9	12.6 -	12.8 +	12.9 +	12.8 -	12.8 +	12.6	12.5 +	12.4 +	12.4 +	12.4 +	12.4 -	12.6 -	9
10	12.7	12.8 +	12.9 +	12.8 -	12.8 +	12.6	12.5 +	12.4 +	12.4 +	12.4 +	12.4 -	12.6 -	10
11	12.7	12.8 +	12.9 +	12.8 -	12.8 +	12.6	12.5 +	12.4 +	12.4 +	12.4 +	12.5 +	12.6 -	11
12	12.7	12.8 +	12.9 +	12.8 -	12.7 -	12.6	12.5 +	12.4 +	12.4 +	12.4 +	12.5 +	12.6 -	12
13	12.7	12.8 +	12.9 +	12.8 -	12.7 -	12.6	12.5 +	12.4 +	12.4 +	12.4 +	12.5 +	12.6 -	13
14	12.7	12.8 +	12.9 +	12.8 -	12.7 -	12.6	12.5 +	12.4 +	12.4 +	12.4 +	12.5 +	12.6 -	14
15	12.7	12.8 +	12.9 +	12.8 -	12.7 -	12.6	12.5 +	12.4 +	12.4 +	12.4 +	12.5 +	12.6 -	15
Max. +													
16	12.7	12.8 +	12.9 +	12.8 -	12.7 -	12.6	12.5 +	12.4 +	12.4 +	12.4 +	12.5 +	12.6 -	16
17	12.7	12.8 +	12.9 +	12.8 -	12.7 -	12.6	12.5 +	12.4 +	12.4 +	12.4 +	12.5 +	12.7 +	17
18	12.7	12.8 +	12.9 +	12.8 -	12.7 -	12.6	12.5 +	12.4 +	12.4 +	12.4 +	12.5 +	12.7 +	18
19	12.7	12.8 +	12.9 +	12.8 -	12.7 -	12.6	12.5 +	12.4 +	12.4 +	12.4 +	12.5 +	12.7 +	19
20	12.7	12.8 +	12.9 +	12.8 -	12.7 -	12.6	12.5 +	12.4 +	12.4 +	12.4 +	12.5 +	12.7 +	20
Min. -													
21	12.7	12.8 +	12.9 +	12.8 -	12.7 -	12.6	12.5 +	12.4 +	12.4 +	12.4 +	12.5 +	12.7 +	21
22	12.7	12.8 +	12.9 +	12.8 -	12.7 -	12.6	12.5 +	12.4 +	12.4 +	12.4 +	12.5 +	12.7 +	22
23	12.7	12.8 +	12.9 +	12.8 -	12.7 -	12.6	12.5 +	12.4 +	12.4 +	12.4 +	12.5 +	12.7 +	23
24	12.7	12.8 +	12.9 +	12.8 -	12.7 -	12.6	12.5 +	12.4 +	12.4 +	12.4 +	12.5 +	12.7 +	24
25	12.7	12.8 +	12.9 +	12.8 -	12.7 -	12.6	12.5 +	12.4 +	12.4 +	12.4 +	12.5 +	12.7 +	25
26	12.7	12.8 +	12.9 +	12.8 -	12.7 -	12.6	12.5 +	12.4 +	12.4 +	12.4 +	12.5 +	12.7 +	26
27	12.7	12.8 +	12.9 +	12.8 -	12.7 -	12.5 -	12.5 +	12.4 +	12.4 +	12.4 +	12.5 +	12.7 +	27
28	12.8 +	12.8 +	12.9 +	12.8 -	12.7 -	12.5 -	12.4 -	12.4 +	12.4 +	12.4 +	12.5 +	12.7 +	28
29	12.8 +	12.8 +	12.9 +	12.8 -	12.7 -	12.5 -	12.4 -	12.4 +	12.4 +	12.4 +	12.5 +	12.7 +	29
30	12.8 +	12.9 +	12.9 +	12.8 -	12.7 -	12.5 -	12.4 -	12.4 +	12.4 +	12.4 +	12.5 +	12.7 +	30
31	12.8 +	12.9 +	12.9 +	12.7 -	12.7 -	12.4 -	12.4 -	12.4 +	12.4 +	12.4 +	12.7 +	12.7 +	31
Monatsmittel	12.7	12.8	12.9 +	12.8	12.7	12.6	12.5	12.4 -	12.4 -	12.4 -	12.5	12.6	
Maximum	12.8	12.9 +	12.9 +	12.9 +	12.8	12.7	12.5	12.4 -	12.4 -	12.4 -	12.6	12.7	
Datum	28.01	20.02	01.03	01.04	01.05	01.06	01.07	01.08	01.09	01.10	30.11	17.12	
Minimum	12.6	12.8 +	12.8 +	12.8 +	12.7	12.5	12.4 -	12.4 -	12.4 -	12.4 -	12.4 -	12.6	
Datum	01.01	01.02	01.03	02.04	10.05	26.06	27.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.0 +	0.0 +	0.0 +	0.2	0.1	
Jahr 2012	Mittel	12.6 °C		Maximum	12.9 (20.Feb)		Minimum	12.4 (27.Jul)		Amplitude	0.5 °C		



Periode	2001 - 2012												
Monatsmittel	12.6	12.7	12.8 +	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	12.9	12.8	12.7 -	12.8	12.9	13.1	13.2 +	13.2 +	13.1	
Jahr	2007	2007	2007	2012	2012	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	0.2	0.2	0.2	
Jahr	2009	2010	2007	2008	2011	2009	2009	2008	2006	2011	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

