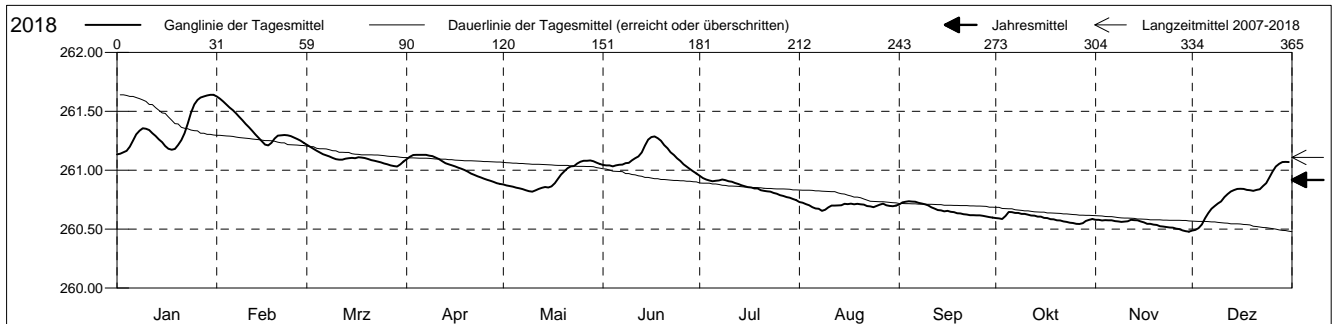


Grundwasserstände

Birstal
 Münchenstein 20.J.3 Neue Welt
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

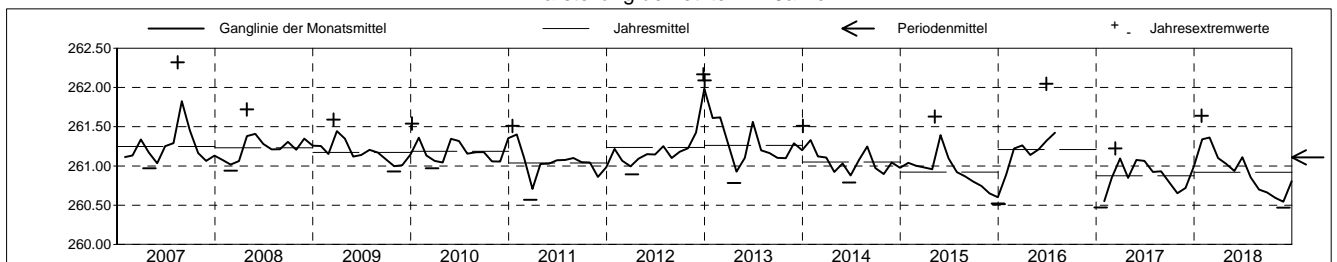
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2018	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	261.13 -	261.63 +	261.22 +	261.09	260.88	261.05	260.95 +	260.73 +	260.71	260.59	260.58 +	260.49 -	1
2	261.14	261.61	261.20	261.11	260.87	261.04	260.93	260.72	260.73	260.59	260.58 +	260.49 -	2
3	261.15	261.58	261.18	261.13 +	260.87	261.04	260.92	260.71	260.73	260.59	260.57	260.51	3
4	261.16	261.56	261.17	261.13 +	260.86	261.03	260.91	260.70	260.74 +	260.61	260.58 +	260.54	4
5	261.20	261.53	261.15	261.13 +	260.85	261.04	260.91	260.69	260.73	260.65 +	260.57	260.59	5
6	261.25	261.51	261.14	261.13 +	260.85	261.05	260.91	260.67	260.73	260.64	260.57	260.64	6
7	261.30	261.48	261.13	261.13 +	260.84	261.05	260.91	260.67	260.72	260.64	260.57	260.67	7
8	261.34	261.45	261.12	261.12	260.83	261.06	260.92	260.65 -	260.72	260.64	260.56	260.70	8
9	261.36	261.42	261.10	261.12	260.82 -	261.06	260.92	260.66	260.71	260.63	260.56	260.72	9
10	261.35	261.39	261.09	261.11	260.82 -	261.08	260.91	260.68	260.70	260.63	260.56	260.74	10
11	261.34	261.36	261.09	261.09	260.83	261.10	260.90	260.70	260.68	260.62	260.57	260.77	11
12	261.31	261.33	261.09	261.08	260.84	261.12	260.89	260.70	260.67	260.62	260.58 +	260.80	12
13	261.29	261.30	261.10	261.06	260.85	261.15	260.88	260.70	260.66	260.61	260.58 +	260.82	13
14	261.26	261.27	261.10	261.05	260.86	261.21	260.87	260.70	260.66	260.61	260.57	260.83	14
15	261.24	261.25	261.10	261.04	260.85	261.26	260.86	260.71	260.65	260.61	260.57	260.84	15
16	261.21	261.22	261.10	261.03	260.86	261.28	260.86	260.71	260.65	260.60	260.56	260.84	16
17	261.18	261.21 -	261.11	261.02	260.89	261.29 +	260.85	260.72	260.65	260.59	260.55	260.84	17
18	261.17	261.23	261.11	261.01	260.93	261.27	260.85	260.71	260.64	260.58	260.54	260.83	18
19	261.18	261.27	261.10	261.00	260.96	261.25	260.84	260.71	260.63	260.58	260.54	260.83	19
20	261.21	261.29	261.10	260.99	260.99	261.21	260.83	260.71	260.63	260.57	260.53	260.82	20
21	261.26	261.30	261.09	260.97	261.02	261.19	260.82	260.71	260.63	260.57	260.52	260.83	21
22	261.31	261.30	261.08	260.96	261.03	261.15	260.82	260.70	260.62	260.57	260.52	260.84	22
23	261.40	261.30	261.07	260.95	261.04	261.13	260.82	260.69	260.62	260.56	260.52	260.87	23
24	261.49	261.29	261.07	260.94	261.06	261.10	260.81	260.69	260.62	260.55	260.51	260.89	24
25	261.56	261.28	261.06	260.93	261.07	261.08	260.80	260.70	260.62	260.55	260.51	260.94	25
26	261.60	261.26	261.05	260.92	261.08 +	261.05	260.79	260.71	260.62	260.54 -	260.50	260.99	26
27	261.62	261.25	261.04	260.91	261.08 +	261.03	260.78	260.72	260.61	260.54 -	260.50	261.03	27
28	261.63	261.23	261.03 -	260.90	261.08 +	261.01	260.77	260.70	260.61	260.55	260.49	261.05	28
29	261.63		261.03 -	260.89	261.08 +	260.99	260.77	260.70	260.60 -	260.57	260.48 -	261.07 +	29
30	261.64 +		261.05	260.88 -	261.06	260.97 -	260.76	260.69	260.60 -	260.58	260.48 -	261.07 +	30
31	261.64 +		261.07		261.05		260.75 -	260.70	260.60	260.59		261.07 +	31
Monatsmittel	261.34	261.36 +	261.10	261.03	260.94	261.11	260.86	260.70	260.66	260.59	260.54 -	260.81	
Maximum	261.64 +	261.64 +	261.22	261.13	261.09	261.29	260.96	260.74	260.74	260.66	260.59 -	261.08	
Datum	28.01	01.02	01.03	03.04	28.05	16.06	01.07	01.08	02.09	04.10	01.11	29.12	
Amplitude	0.52	0.43	0.20	0.25	0.28	0.32	0.22	0.09	0.15	0.12	0.12	0.60	
Jahr 2018	Mittel	260.92 m ü.M.	Maximum	261.64 (28.Jan)	Minimum	260.47 (30.Nov)	Amplitude	1.17 m					



Periode	2007 - 2018												
Monatsmittel	261.18	261.15	261.12	261.07	261.15	261.19 +	261.13	261.14	261.05	260.97 -	261.00	261.13	
Maximum	262.09	261.80	261.59	261.72	261.69	262.05	262.00	262.32 +	261.80	261.36 -	261.61	262.17	
Jahr	2013	2013	2009	2008	2008	2016	2016	2007	2007	2012	2012	2012	
Minimum	260.47 -	260.51	260.57	260.74	260.81 +	260.79	260.74	260.65	260.59	260.54	260.47 -	260.48	
Jahr	2017	2017	2011	2017	2018	2014	2018	2018	2018	2018	2018	2018	
Amplitude	0.79	0.44	0.42	0.59	0.70	1.18 +	0.98	1.11	0.57	0.27 -	0.40	0.60	
Jahr	2013	2013	2009	2016	2015	2016	2016	2007	2007	2012	2012	2018	
Periode	Mittel	261.11 m ü.M.	Maximum	262.32 (15.Aug 2007)	Minimum	260.47 (30.Nov 2018)	Amplitude	1.85 m					

Darstellung der letzten 12 Jahre

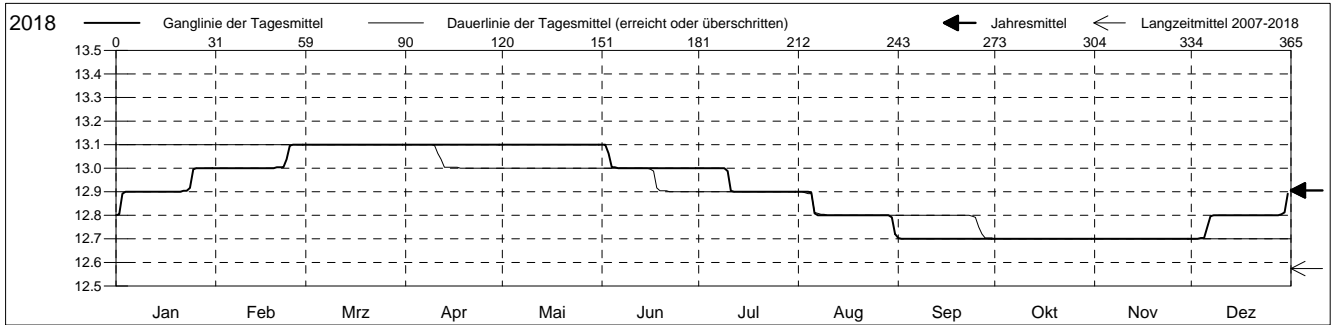


Grundwassertemperatur

Birstal
 Münchenstein 20.J.3 Neue Welt
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

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

2018	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.8 -	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.7 +	12.7 +	12.7 +	12.7 -	1
2	12.8 -	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.7 +	12.7 +	12.7 +	12.7 -	2
3	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.7 +	12.7 +	12.7 +	12.7 -	3
4	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	13.0 +	12.9 +	12.7 +	12.7 +	12.7 +	12.7 -	4
5	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	13.0 +	12.9 +	12.7 +	12.7 +	12.7 +	12.7 -	5
Tagesmittel													
6	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	13.0 +	12.8	12.7 +	12.7 +	12.7 +	12.8	6
7	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	13.0 +	12.8	12.7 +	12.7 +	12.7 +	12.8	7
8	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	13.0 +	12.8	12.7 +	12.7 +	12.7 +	12.8	8
9	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	13.0 +	12.8	12.7 +	12.7 +	12.7 +	12.8	9
10	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	13.0 +	12.8	12.7 +	12.7 +	12.7 +	12.8	10
11	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.8	12.7 +	12.7 +	12.7 +	12.8	11
12	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.8	12.7 +	12.7 +	12.7 +	12.8	12
13	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.8	12.7 +	12.7 +	12.7 +	12.8	13
14	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.8	12.7 +	12.7 +	12.7 +	12.8	14
15	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.8	12.7 +	12.7 +	12.7 +	12.8	15
Max. +													
16	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.8	12.7 +	12.7 +	12.7 +	12.8	16
17	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.8	12.7 +	12.7 +	12.7 +	12.8	17
18	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.8	12.7 +	12.7 +	12.7 +	12.8	18
19	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.8	12.7 +	12.7 +	12.7 +	12.8	19
20	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.8	12.7 +	12.7 +	12.7 +	12.8	20
Min. -													
21	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.8	12.7 +	12.7 +	12.7 +	12.8	21
22	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.8	12.7 +	12.7 +	12.7 +	12.8	22
23	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.8	12.7 +	12.7 +	12.7 +	12.8	23
24	12.9	13.1 +	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.8	12.7 +	12.7 +	12.7 +	12.8	24
25	13.0 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.8	12.7 +	12.7 +	12.7 +	12.8	25
26	13.0 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.8	12.7 +	12.7 +	12.7 +	12.8	26
27	13.0 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.8	12.7 +	12.7 +	12.7 +	12.8	27
28	13.0 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.8	12.7 +	12.7 +	12.7 +	12.8	28
29	13.0 +		13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.8	12.7 +	12.7 +	12.7 +	12.8	29
30	13.0 +		13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.8	12.7 +	12.7 +	12.7 +	12.8	30
31	13.0 +		13.1 +		13.1 +		12.9 -	12.7 -		12.7 +		12.9 +	31
Monatsmittel	12.9	13.0	13.1 +	13.1 +	13.1 +	13.0	12.9	12.8	12.7 -	12.7 -	12.7 -	12.8	
Maximum	13.0	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0	12.9	12.8	12.7 -	12.7 -	12.9	
Datum	22.01	20.02	01.03	01.04	01.05	01.06	01.07	01.08	01.09	01.10	01.11	29.12	
Minimum	12.8	13.0	13.1 +	13.1 +	13.1 +	13.0	12.9	12.7 -	12.7 -	12.7 -	12.7 -	12.7 -	
Datum	01.01	01.02	01.03	01.04	01.05	03.06	10.07	30.08	01.09	01.10	01.11	01.12	
Amplitude	0.2	0.1	0.0 +	0.0 +	0.0 +	0.1	0.1	0.2	0.1	0.0 +	0.0 +	0.2	
Jahr 2018	Mittel	12.9 °C		Maximum	13.1 (20.Feb)		Minimum	12.7 (30.Aug)		Amplitude		0.4 °C	



Periode	2007 - 2018												
Monatsmittel	12.7	12.7	12.8 +	12.8 +	12.7	12.6	12.5	12.4	12.4	12.3 -	12.4	12.5	
Maximum	13.0	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0	12.9	12.9	12.7 -	12.7 -	12.9	
Jahr	2007	2018	2018	2018	2013	2018	2018	2016	2007	2007	2007	2018	
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	0.4 +	0.3	0.2	0.2	0.2	0.2	0.2	0.2	
Jahr	2009	2010	2013	2008	2013	2009	2009	2013	2007	2011	2009	2011	
Periode	Mittel	12.6 °C		Maximum	13.1 (03.Mai 2013)		Minimum	11.8 (01.Sep 2009)		Amplitude		1.3 °C	

