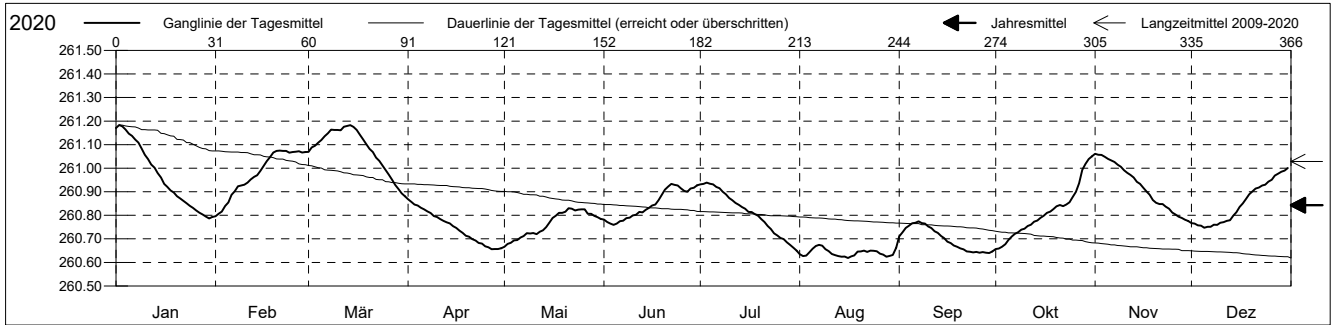


Grundwasserstände

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

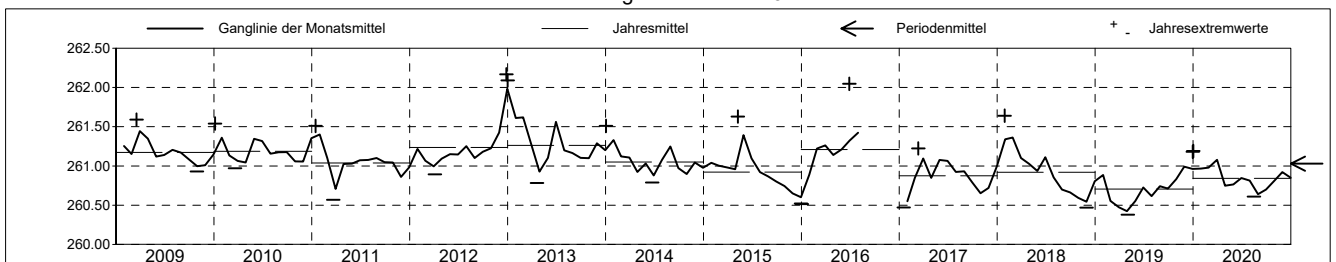
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2020		Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1		261.17	260.80 -	261.07	260.87 +	260.67 -	260.78	260.93	260.63	260.71	260.66 -	261.06 +	260.77	1
2		261.18 +	260.81	261.09	260.86	260.68	260.77	260.93	260.63	260.73	260.66 -	261.06 +	260.76	2
3		261.18 +	260.82	261.10	260.85	260.68	260.76 -	260.94 +	260.63	260.75	260.67	261.06 +	260.76	3
4		261.16	260.84	261.11	260.84	260.69	260.76 -	260.93	260.64	260.76	260.68	261.05	260.76	4
5	Tagesmittel	261.15	260.85	261.12	260.83	260.69	260.76 -	260.93	260.66	260.77 +	260.70	261.04	260.75 -	5
6		261.14	260.89	261.14	260.83	260.71	260.78	260.92	260.67 +	260.77 +	260.71	261.03	260.75 -	6
7		261.12	260.90	261.15	260.82	260.71	260.78	260.91	260.67 +	260.77 +	260.72	261.03	260.75 -	7
8		261.11	260.92	261.16	260.81	260.72	260.79	260.90	260.67 +	260.77 +	260.73	261.01	260.76	8
9		261.08	260.93	261.16	260.80	260.72	260.79	260.89	260.66	260.76	260.74	261.01	260.76	9
10		261.06	260.93	261.16	260.79	260.72	260.80	260.87	260.65	260.75	260.74	260.99	260.77	10
11		261.04	260.94	261.16	260.78	260.72	260.80	260.86	260.64	260.75	260.76	260.98	260.77	11
12		261.02	260.95	261.18 +	260.78	260.73	260.81	260.85	260.63	260.73	260.76	260.97	260.78	12
13		261.00	260.96	261.18 +	260.77	260.74	260.81	260.84	260.63	260.73	260.77	260.96	260.78	13
14		260.98	260.97	261.18 +	260.77	260.75	260.82	260.83	260.62 -	260.71	260.78	260.94	260.80	14
15	Max. +	260.96	260.99	261.18 +	260.75	260.77	260.83	260.83	260.63	260.70	260.79	260.93	260.81	15
16		260.93	261.01	261.16	260.75	260.79	260.84	260.81	260.62 -	260.69	260.80	260.92	260.84	16
17		260.92	261.03	261.14	260.73	260.80	260.85	260.81	260.68	260.81	260.81	260.90	260.85	17
18		260.91	261.05	261.12	260.73	260.81	260.86	260.80	260.63	260.67	260.82	260.89	260.87	18
19		260.90	261.07 +	261.10	260.71	260.81	260.89	260.80	260.65	260.67	260.83	260.86	260.89	19
20	Min. -	260.88	261.07 +	261.08	260.71	260.82	260.91	260.78	260.65	260.66	260.84	260.85	260.90	20
21		260.87	261.07 +	261.07	260.70	260.83 +	260.92	260.77	260.65	260.66	260.84	260.85	260.91	21
22		260.86	261.07 +	261.04	260.69	260.83 +	260.93 +	260.76	260.64	260.65	260.84	260.85	260.92	22
23		260.85	261.07 +	261.03	260.68	260.82	260.93 +	260.74	260.65	260.64 -	260.85	260.84	260.93	23
24		260.84	261.07 +	261.01	260.68	260.82	260.93 +	260.72	260.65	260.64 -	260.85	260.83	260.93	24
25		260.83	261.07 +	260.99	260.67	260.83 +	260.91	260.71	260.65	260.64 -	260.88	260.81	260.94	25
26		260.82	261.07 +	260.97	260.66 -	260.83 +	260.90	260.70	260.64	260.64 -	260.90	260.80	260.95	26
27		260.81	261.07 +	260.95	260.66 -	260.81	260.90	260.70	260.63	260.64 -	260.94	260.79	260.97	27
28		260.80	261.07 +	260.93	260.66 -	260.81	260.91	260.69	260.62 -	260.64 -	260.99	260.79	260.98	28
29		260.79 -	261.07 +	260.91	260.66 -	260.80	260.92	260.67	260.63	260.64 -	261.02	260.78 -	260.99	29
30		260.79 -		260.89	260.66 -	260.79	260.93 +	260.66	260.63	260.65	261.04	260.78 -	260.99	30
31		260.79 -		260.88 -	260.66 -	260.78	260.93 +	260.65 -	260.66	260.65	261.05 +	260.78 -	261.00 +	31
Monatsmittel		260.97	260.98	261.08 +	260.75	260.76	260.85	260.81	260.64 -	260.70	260.81	260.92	260.85	
Maximum Datum		261.19 + 02.01	261.08 19.02	261.19 + 12.03	260.88 01.04	260.84 21.05	260.94 22.06	260.95 03.07	260.69 - 31.08	260.78 05.09	261.06 31.10	261.07 01.11	261.01 31.12	
Amplitude		0.41	0.29	0.31	0.23	0.18	0.19	0.31	0.08	0.15	0.41	0.30	0.27	
Jahr 2020		Mittel	260.84 m ü.M.		Maximum	261.19 (02.Jan)		Minimum	260.61 (16.Aug)		Amplitude	0.58 m		



Periode		2009 - 2020												
Monatsmittel		261.15 +	261.10	261.05	260.96	261.06	261.11	261.04	260.99	260.93	260.91 -	260.96	261.08	
Maximum Jahr		262.09 2013	261.80 2013	261.59 2009	261.54 2016	261.63 2015	262.05 2016	262.00 2016	261.38 2014	261.31 - 2010	261.36 2012	261.61 2012	262.17 + 2012	
Minimum Jahr		260.47 2017	260.45 2019	260.43 2019	260.39 2019	260.38 - 2019	260.64 + 2019	260.52 2019	260.61 2020	260.59 2018	260.54 2018	260.47 2018	260.48 2018	
Amplitude Jahr		0.79 2013	0.44 2013	0.42 2009	0.59 2016	0.70 2015	1.18 + 2016	0.98 2016	0.28 2010	0.24 - 2014	0.41 2020	0.40 2012	0.60 2018	
Periode		Mittel	261.03 m ü.M.		Maximum	262.17 (27.Dez 2012)		Minimum	260.38 (03.Mai 2019)		Amplitude	1.79 m		

Darstellung der letzten 12 Jahre

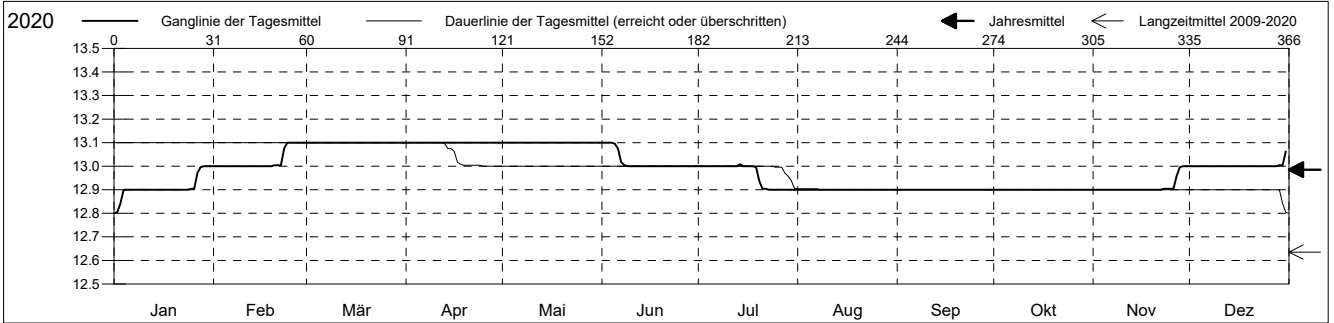


Grundwassertemperatur

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

2020	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 +	12.9 +	12.9 +	12.9 -	13.0 -	1
2	12.8 -	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.9 +	12.9 +	12.9 -	13.0 -	2
3	12.8 -	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.9 +	12.9 +	12.9 -	13.0 -	3
4	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.9 +	12.9 +	12.9 -	13.0 -	4
5	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.9 +	12.9 +	12.9 -	13.0 -	5
Tagesmittel													
6	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.9 +	12.9 +	12.9 -	13.0 -	6
7	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	13.0 +	12.9 +	12.9 +	12.9 +	12.9 -	13.0 -	7
8	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	13.0 +	12.9 +	12.9 +	12.9 +	12.9 -	13.0 -	8
9	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	13.0 +	12.9 +	12.9 +	12.9 +	12.9 -	13.0 -	9
10	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	13.0 +	12.9 +	12.9 +	12.9 +	12.9 -	13.0 -	10
11	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	13.0 +	12.9 +	12.9 +	12.9 +	12.9 -	13.0 -	11
12	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	13.0 +	12.9 +	12.9 +	12.9 +	12.9 -	13.0 -	12
13	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	13.0 +	12.9 +	12.9 +	12.9 +	12.9 -	13.0 -	13
14	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	13.0 +	12.9 +	12.9 +	12.9 +	12.9 -	13.0 -	14
15	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	13.0 +	12.9 +	12.9 +	12.9 +	12.9 -	13.0 -	15
Max. +													
16	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	13.0 +	12.9 +	12.9 +	12.9 +	12.9 -	13.0 -	16
17	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	13.0 +	12.9 +	12.9 +	12.9 +	12.9 -	13.0 -	17
18	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	13.0 +	12.9 +	12.9 +	12.9 +	12.9 -	13.0 -	18
19	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	13.0 +	12.9 +	12.9 +	12.9 +	12.9 -	13.0 -	19
20	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.9 +	12.9 +	12.9 +	12.9 -	13.0 -	20
Min. -													
21	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.9 +	12.9 +	12.9 +	12.9 -	13.0 -	21
22	12.9	13.0 -	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.9 +	12.9 +	12.9 +	12.9 -	13.0 -	22
23	12.9	13.1 +	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.9 +	12.9 +	12.9 +	12.9 -	13.0 -	23
24	12.9	13.1 +	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.9 +	12.9 +	12.9 +	12.9 -	13.0 -	24
25	12.9	13.1 +	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.9 +	12.9 +	12.9 +	12.9 -	13.0 -	25
26	12.9	13.1 +	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.9 +	12.9 +	12.9 +	12.9 -	13.0 -	26
27	13.0 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.9 +	12.9 +	12.9 +	13.0 +	13.0 -	27
28	13.0 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.9 +	12.9 +	12.9 +	13.0 +	13.0 -	28
29	13.0 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.9 +	12.9 +	12.9 +	13.0 +	13.0 -	29
30	13.0 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.9 +	12.9 +	12.9 +	13.0 +	13.0 -	30
31	13.0 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.9 +	12.9 +	12.9 +	13.1 +	13.1 +	31
Monatsmittel	12.9 -	13.0	13.1 +	13.1 +	13.1 +	13.0	13.0	12.9 -	12.9 -	12.9 -	12.9 -	13.0	
Maximum	13.0	13.1	13.1	13.1	13.1	13.1	13.2 +	12.9 -	12.9 -	12.9 -	13.0	13.1	
Datum	25.01	20.02	01.03	01.04	01.05	01.06	14.07	01.08	01.09	01.10	23.11	29.12	
Minimum	12.8 -	13.0	13.1 +	13.1 +	13.1 +	13.0	12.9	12.9	12.9	12.9	12.9	13.0	
Datum	01.01	01.02	01.03	01.04	01.05	05.06	19.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.2	0.1	0.0 +	0.0 +	0.0 +	0.1	0.3	0.0 +	0.0 +	0.0 +	0.1	0.1	
Jahr 2020	Mittel	13.0 °C		Maximum	13.2 (14.Jul)		Minimum	12.8 (01.Jan)			Amplitude	0.4 °C	



Periode	2009 - 2020												
Monatsmittel	12.7	12.8 +	12.8 +	12.8 +	12.8 +	12.7	12.6	12.5	12.4 -	12.4 -	12.5	12.6	
Maximum	13.0	13.1	13.1	13.2 +	13.2 +	13.1	13.2 +	12.9 -	12.9 -	12.9 -	13.0	13.1	
Jahr	2018	2018	2018	2019	2019	2018	2020	2016	2016	2020	2020	2020	
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	2009	2011	2009	2009	2009	2009	2009	2009	2009	
Amplitude	0.2	0.2	0.1 -	0.2	0.4 +	0.3	0.3	0.2	0.2	0.2	0.2	0.2	
Jahr	2009	2010	2013	2017	2013	2009	2020	2013	2016	2011	2009	2011	
Periode	Mittel	12.6 °C		Maximum	13.2 (05.Apr 2019)		Minimum	11.8 (01.Sep 2009)			Amplitude	1.4 °C	

Darstellung der letzten 12 Jahre

