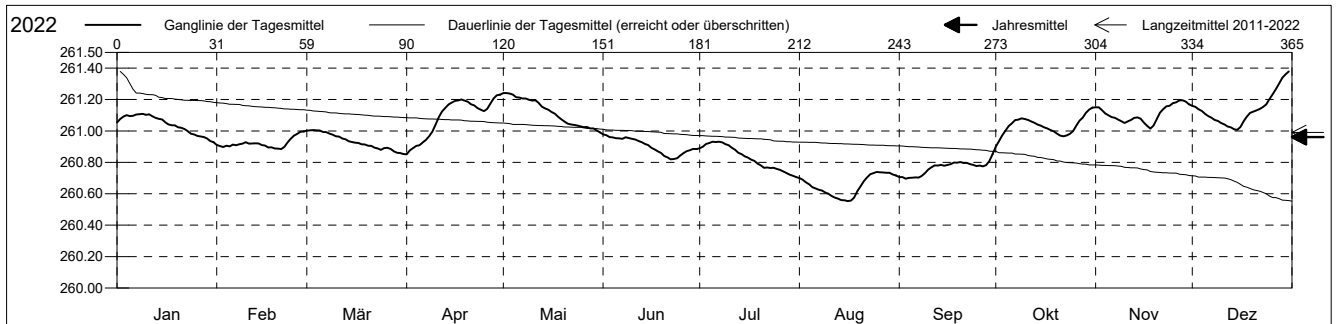


**Grundwasserstände**

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

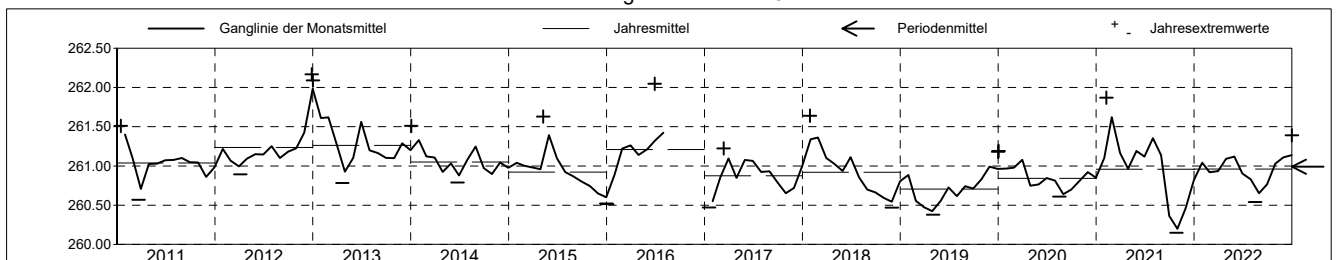
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2022	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	261.05	260.91	261.00	260.85 -	261.24 +	260.98 +	260.89	260.70	260.71	260.90 -	261.15	261.16	1
2	261.08	260.90	261.00	260.88	261.24 +	260.97	260.90	260.69	260.71	260.93	261.15	261.15	2
3	261.09	260.90	261.01 +	260.89	261.24 +	260.96	260.92	260.67	260.70 -	260.97	261.13	261.14	3
4	261.10	260.91	261.00	260.90	261.23	260.96	260.92	260.66	260.70 -	261.00	261.11	261.13	4
5	261.09	260.90	261.00	260.91	261.21	260.95	260.93 +	260.64	260.70 -	261.03	261.10	261.11	5
Tagesmittel													
6	261.10	260.91	260.99	260.93	261.21	260.95	260.93 +	260.63	260.70 -	261.05	261.09	261.09	6
7	261.10	260.91	260.99	260.94	261.21	260.95	260.93 +	260.63	260.70 -	261.07	261.08	261.08	7
8	261.11 +	260.92	260.98	260.97	261.21	260.96	260.93 +	260.62	260.71	261.07	261.07	261.07	8
9	261.11 +	260.92	260.98	261.00	261.20	260.95	260.92	260.61	260.73	261.08	261.06	261.06	9
10	261.10	260.93	260.97	261.04	261.19	260.95	260.91	260.60	260.75	261.08	261.05	261.05	10
11	261.11 +	260.92	260.96	261.09	261.20	260.95	260.89	260.59	260.77	261.07	261.06	261.04	11
12	261.09	260.92	260.95	261.12	261.18	260.94	260.88	260.58	260.78	261.06	261.07	261.03	12
13	261.08	260.92	260.95	261.15	261.15	260.93	260.86	260.57	260.78	261.05	261.08	261.02	13
14	261.08	260.92	260.93	261.17	261.14	260.92	260.85	260.56	260.78	261.04	261.09	261.01 -	14
Max. +	261.07	260.91	260.93	261.18	261.14	260.91	260.84	260.56	260.78	261.03	261.08	261.01 -	15
16	261.06	260.91	260.93	261.19	261.12	260.89	260.83	260.55 -	260.78	261.02	261.05	261.03	16
17	261.04	260.89	260.92	261.19	261.11	260.88	260.82	260.56	260.79	261.02	261.03	261.06	17
18	261.04	260.90	260.91	261.20	261.09	260.87	260.81	260.58	260.80	261.01	261.01 -	261.09	18
19	261.04	260.89	260.91	261.19	261.07	260.86	260.79	260.62	260.80	261.00	261.03	261.11	19
Min. -	261.02	260.89	260.91	261.19	261.06	260.84	260.78	260.65	260.80	260.98	261.07	261.12	20
21	261.02	260.88 -	260.90	261.17	261.05	260.83	260.76	260.68	260.80	260.97	261.12	261.13	21
22	261.01	260.90	260.89	261.16	261.04	260.82 -	260.77	260.70	260.80	260.97	261.14	261.14	22
23	261.00	260.93	260.89	261.15	261.04	260.82 -	260.76	260.72	260.79	260.97	261.16	261.15	23
24	260.98	260.95	260.88	261.14	261.03	260.83	260.76	260.73	260.78	260.98	261.16	261.17	24
25	260.98	260.97	260.89	261.13	261.03	260.84	260.76	260.74 +	260.78	261.00	261.18	261.20	25
26	260.97	260.98	260.89	261.14	261.02	260.86	260.75	260.74 +	260.78	261.03	261.18	261.23	26
27	260.96	260.99	260.89	261.17	261.02	260.87	260.74	260.74 +	260.77	261.06	261.19	261.27	27
28	260.96	261.00 +	260.87	261.21	261.02	260.88	260.73	260.73	260.78	261.08	261.20 +	261.30	28
29	260.95		260.86	261.23 +	261.02	260.89	260.72	260.73	260.81	261.11	261.19	261.34	29
30	260.94		260.86	261.23 +	261.00	260.88	260.71 -	260.72	260.85 +	261.14	261.17	261.36	30
31	260.93 -		260.85 -		260.99 -		260.71 -	260.72		261.15 +		261.38 +	31
Monatsmittel	261.04	260.92	260.93	261.09	261.12	260.90	260.83	260.65 -	260.76	261.03	261.11	261.14 +	
Maximum Datum	261.12 08.01	261.01 28.02	261.01 01.03	261.24 29.04	261.25 01.05	260.99 01.06	260.94 05.07	260.75 - 25.08	260.88 30.09	261.15 31.10	261.20 27.11	261.39 + 31.12	
Amplitude	0.20	0.13	0.16	0.40	0.26	0.18	0.24	0.21	0.19	0.27	0.19	0.39	
Jahr 2022 Mittel	260.96 m ü.M.		Maximum 261.39 (31.Dez)		Minimum 260.54 (16.Aug)		Amplitude 0.85 m						



Periode	2011 - 2022												
Monatsmittel	261.11	261.12 +	261.01	260.93	261.05	261.07	261.03	260.94	260.83 -	260.83 -	260.91	261.03	
Maximum Jahr	262.09 2013	261.87 2021	261.42 2013	261.54 2016	261.63 2015	262.05 2016	262.00 2016	261.49 2021	261.25 - 2012	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	260.54 2022	260.23 2021	260.15 - 2021	260.18 2021	260.48 2018	
Amplitude Jahr	0.79 2013	0.59 2021	0.32 - 2017	0.59 2016	0.70 2015	1.18 + 2016	0.98 2016	0.83 2021	0.42 2021	0.41 2020	0.40 2012	0.60 2018	
Periode Mittel	260.99 m ü.M.		Maximum 262.17 (27.Dez 2012)		Minimum 260.15 (27.Okt 2021)		Amplitude 2.02 m						

Darstellung der letzten 12 Jahre

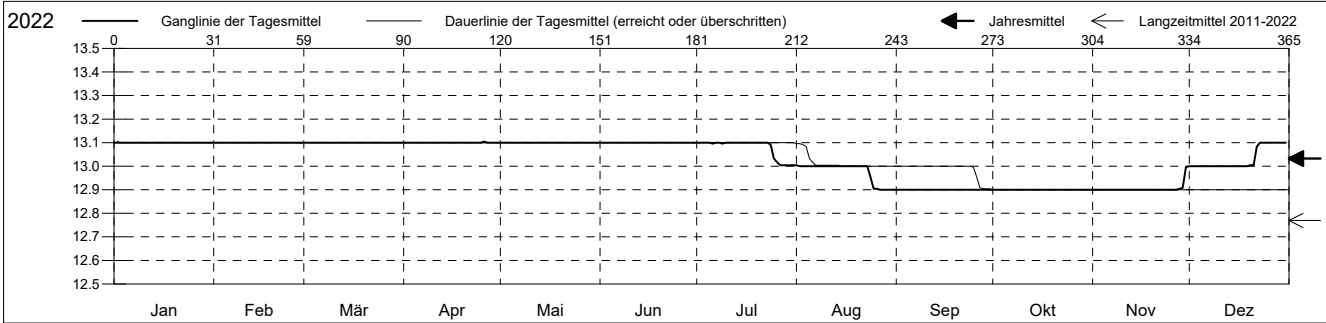


**Grundwassertemperatur**

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

2022	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.9 +	12.9 -	13.0 -	1
2	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.9 +	12.9 -	13.0 -	2
3	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.9 +	12.9 -	13.0 -	3
4	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.9 +	12.9 -	13.0 -	4
5	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.9 +	12.9 -	13.0 -	5
Tagesmittel													
6	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.9 +	12.9 -	13.0 -	6
7	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.9 +	12.9 -	13.0 -	7
8	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.9 +	12.9 -	13.0 -	8
9	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.9 +	12.9 -	13.0 -	9
10	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.9 +	12.9 -	13.0 -	10
11	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.9 +	12.9 -	13.0 -	11
12	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.9 +	12.9 -	13.0 -	12
13	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.9 +	12.9 -	13.0 -	13
14	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.9 +	12.9 -	13.0 -	14
15	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.9 +	12.9 -	13.0 -	15
Max. +													
16	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.9 +	12.9 -	13.0 -	16
17	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.9 +	12.9 -	13.0 -	17
18	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.9 +	12.9 -	13.0 -	18
19	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.9 +	12.9 -	13.0 -	19
20	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.9 +	12.9 -	13.0 -	20
Min. -													
21	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.9 +	12.9 -	13.0 -	21
22	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.9 +	12.9 -	13.1 +	22
23	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.9 +	12.9 -	13.1 +	23
24	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 +	12.9 +	12.9 +	12.9 -	13.1 +	24
25	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.9 +	12.9 +	12.9 -	13.1 +	25
26	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.9 +	12.9 +	12.9 -	13.1 +	26
27	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.9 +	12.9 +	12.9 -	13.1 +	27
28	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.9 +	12.9 +	12.9 -	13.1 +	28
29	13.1 +		13.1 +	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.9 +	12.9 +	12.9 -	13.1 +	29
30	13.1 +		13.1 +	13.1 +	13.1 +	13.1 +	13.0 -	12.9 -	12.9 +	12.9 +	13.0 +	13.1 +	30
31	13.1 +		13.1 +		13.1 +		13.0 -	12.9 -		12.9 +		13.1 +	31
Monatsmittel	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0	12.9 -	12.9 -	12.9 -	13.0	
Maximum	13.1	13.1	13.1	13.2 +	13.1	13.1	13.1	13.1	12.9 -	12.9 -	13.0	13.1	
Datum	01.01	01.02	01.03	26.04	01.05	01.06	01.07	01.08	01.09	01.10	28.11	20.12	
Minimum	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.1 +	13.0	12.9 -	12.9 -	12.9 -	12.9 -	13.0	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	06.07	24.08	01.09	01.10	01.11	01.12	
Amplitude	0.0 +	0.0 +	0.0 +	0.1	0.0 +	0.0 +	0.1	0.2	0.0 +	0.0 +	0.1	0.1	
Jahr 2022	Mittel	13.0 °C		Maximum	13.2 (26.Apr)		Minimum	12.9 (24.Aug)		Amplitude	0.3 °C		



Periode	2011 - 2022												
Monatsmittel	12.8	12.9 +	12.9 +	12.9 +	12.9 +	12.8	12.8	12.7	12.6 -	12.6 -	12.6 -	12.7	
Maximum	13.2 -	13.2 -	13.3 +	13.3 +	13.3 +	13.2 -	13.2 -	13.2 -	13.3 +	13.3 +	13.3 +	13.2 -	
Jahr	2021	2021	2021	2021	2021	2021	2020	2021	2021	2021	2021	2021	
Minimum	12.3	12.5	12.6 +	12.6 +	12.4	12.2	12.1	12.0 -	12.0 -	12.1	12.2	12.3	
Jahr	2011	2011	2011	2011	2011	2011	2011	2011	2011	2011	2011	2013	
Amplitude	0.2	0.2	0.1 -	0.2	0.4 +	0.2	0.3	0.2	0.2	0.2	0.2	0.2	
Jahr	2011	2013	2013	2017	2013	2011	2020	2013	2016	2011	2012	2011	
Periode	Mittel	12.8 °C		Maximum	13.3 (22.Mär 2021)		Minimum	12.0 (21.Aug 2011)		Amplitude	1.3 °C		

Darstellung der letzten 12 Jahre

