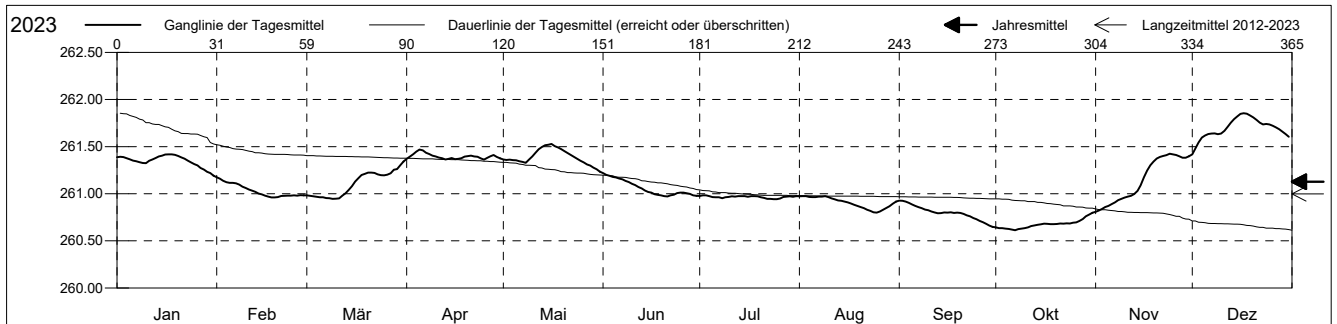


**Grundwasserstände**

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

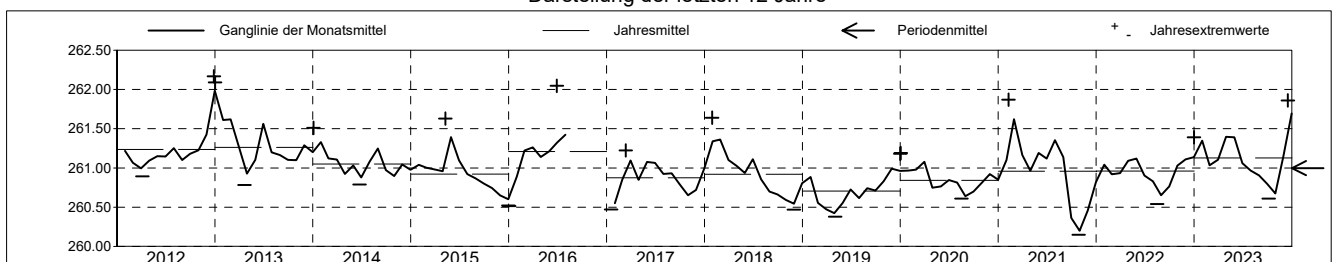
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2023	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	261.39	261.17 +	260.98	261.37	261.36	261.22 +	260.98 +	260.97 +	260.93 +	260.64	260.81 -	261.42 -	1
2	261.39	261.16	260.98	261.39	261.36	261.20	260.98 +	260.97 +	260.93 +	260.64	260.82	261.48	2
3	261.39	261.14	260.97	261.42	261.36	261.19	260.98 +	260.97 +	260.92	260.63	260.84	261.54	3
4	261.38	261.12	260.97	261.45	261.36	261.18	260.98 +	260.97 +	260.90	260.63	260.86	261.60	4
5	261.37	261.12	260.96	261.47 +	261.35	261.17	260.97	260.96	260.89	260.63	260.87	261.62	5
Tagesmittel													
6	261.35	261.12	260.96	261.46	261.35	261.16	260.96	260.96	260.87	260.62	260.89	261.63	6
7	261.35	261.11	260.95 -	261.44	261.34	261.15	260.96	260.97 +	260.86	260.61 -	260.91	261.64	7
8	261.33	261.10	260.95 -	261.42	261.33	261.14	260.95	260.97 +	260.85	260.62	260.93	261.64	8
9	261.33	261.07	260.95 -	261.40	261.36	261.13	260.96	260.97 +	260.83	260.63	260.95	261.63	9
10	261.32	261.06	260.95 -	261.40	261.40	261.11	260.97	260.96	260.82	260.64	260.96	261.64	10
11	261.35	261.05	260.95 -	261.38	261.44	261.09	260.97	260.95	260.81	260.64	260.97	261.67	11
12	261.36	261.03	260.98	261.38	261.47	261.07	260.97	260.94	260.80	260.66	260.98	261.71	12
13	261.38	261.02	261.01	261.36 -	261.50	261.06	260.98 +	260.93	260.79	260.66	261.00	261.76	13
14	261.40	261.00	261.04	261.37	261.51	261.03	260.98 +	260.93	260.79	260.67	261.03	261.79	14
Max. +	261.40	260.99	261.08	261.38	261.52	261.02	260.97	260.92	260.80	260.68	261.09	261.82	15
16	261.42 +	260.98	261.13	261.37	261.53 +	261.01	260.97	260.91	260.80	260.68	261.18	261.85	16
17	261.42 +	260.97	261.17	261.37	261.50	261.00	260.97	260.90	260.80	260.68	261.25	261.86 +	17
18	261.42 +	260.96 -	261.20	261.38	261.49	260.99	260.97	260.88	260.80	260.68	261.30	261.85	18
19	261.41	260.96 -	261.21	261.39	261.47	260.98	260.97	260.87	260.80	260.68	261.34	261.83	19
Min. -	261.40	260.96 -	261.22	261.40	261.45	260.98	260.96	260.86	260.80	260.68	261.37	261.81	20
21	261.39	260.98	261.22	261.40	261.43	260.97 -	260.96	260.85	260.79	260.68	261.39	261.78	21
22	261.37	260.98	261.22	261.40	261.41	260.98	260.95	260.83	260.77	260.68	261.40	261.75	22
23	261.35	260.98	261.20	261.39	261.39	260.99	260.95	260.82	260.76	260.69	261.41	261.74	23
24	261.33	260.98	261.20	261.38	261.37	261.01	260.94 -	260.80 -	260.74	260.68	261.42 +	261.74	24
25	261.31	260.98	261.20	261.36 -	261.35	261.01	260.94 -	260.80 -	260.73	260.69	261.42 +	261.73	25
26	261.30	260.98	261.20	261.38	261.33	261.01	260.95	260.81	260.71	260.70	261.41	261.72	26
27	261.27	260.98	261.22	261.40	261.31	261.01	260.97	260.83	260.70	260.71	261.40	261.70	27
28	261.26	260.98	261.25	261.41	261.30	261.00	260.97	260.85	260.68	260.73	261.38	261.68	28
29	261.23		261.26	261.39	261.28	260.98	260.97	260.87	260.66	260.76	261.38	261.66	29
30	261.22		261.30	261.38	261.26	260.98	260.97	260.89	260.65 -	260.78	261.40	261.63	30
31	261.19 -		261.34 +		261.23 -		260.97	260.92		260.80 +		261.61	31
Monatsmittel	261.35	261.03	261.10	261.40	261.39	261.06	260.97	260.90	260.80	260.67 -	261.15	261.69 +	
Maximum	261.43	261.19	261.36	261.48	261.53	261.23	260.99	260.98	260.94	260.81 -	261.43	261.86 +	
Datum	16.01	01.02	31.03	05.04	15.05	01.06	01.07	01.08	01.09	31.10	24.11	16.12	
Amplitude	0.24	0.24	0.42	0.13	0.30	0.27	0.06	0.19	0.30	0.20	0.63	0.46	
Jahr 2023	Mittel	261.13 m ü.M.		Maximum	261.86 (16.Dez)		Minimum	260.61 (06.Okt)		Amplitude	1.25 m		



Periode	2012 - 2023												
Monatsmittel	261.11 +	261.11 +	261.05	260.96	261.08	261.07	261.02	260.92	260.80 -	260.80 -	260.94	261.09	
Maximum	262.09	261.87	261.42	261.54	261.63	262.05	262.00	261.49	261.25 -	261.36	261.61	262.17 +	
Jahr	2013	2021	2013	2016	2015	2016	2016	2021	2012	2012	2012	2012	
Minimum	260.47	260.45	260.43	260.39	260.38	260.64 +	260.52	260.54	260.23	260.15 -	260.18	260.48	
Jahr	2017	2019	2019	2019	2019	2019	2019	2022	2021	2021	2021	2018	
Amplitude	0.79	0.59	0.42	0.59	0.70	1.18 +	0.98	0.83	0.42	0.41 -	0.63	0.60	
Jahr	2013	2021	2023	2016	2015	2016	2016	2021	2021	2020	2023	2018	
Periode	Mittel	261.00 m ü.M.		Maximum	262.17 (27.Dez 2012)		Minimum	260.15 (27.Okt 2021)		Amplitude	2.02 m		

Darstellung der letzten 12 Jahre

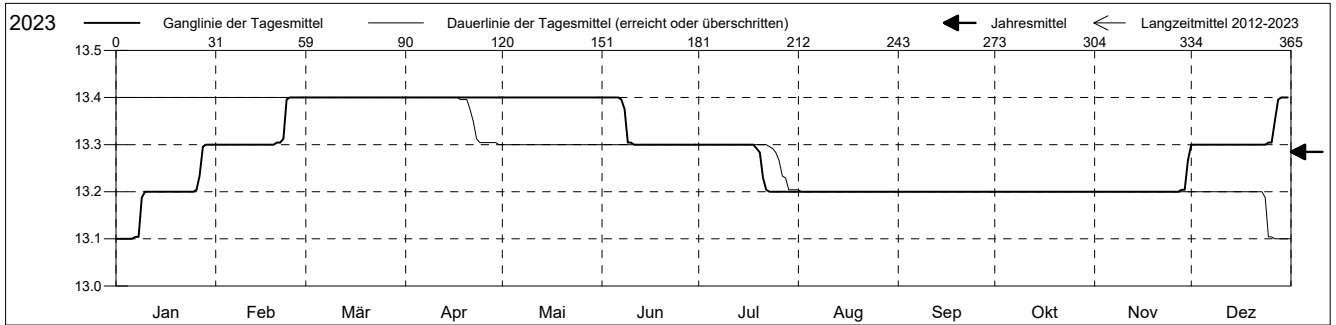


**Grundwassertemperatur**

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

2023	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.1 -	13.3 -	13.4 +	13.4 +	13.4 +	13.4 +	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 -	1
2	13.1 -	13.3 -	13.4 +	13.4 +	13.4 +	13.4 +	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 -	2
3	13.1 -	13.3 -	13.4 +	13.4 +	13.4 +	13.4 +	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 -	3
4	13.1 -	13.3 -	13.4 +	13.4 +	13.4 +	13.4 +	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 -	4
5	13.1 -	13.3 -	13.4 +	13.4 +	13.4 +	13.4 +	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 -	5
Tagesmittel													
6	13.1 -	13.3 -	13.4 +	13.4 +	13.4 +	13.4 +	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 -	6
7	13.1 -	13.3 -	13.4 +	13.4 +	13.4 +	13.4 +	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 -	7
8	13.1 -	13.3 -	13.4 +	13.4 +	13.4 +	13.4 +	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 -	8
9	13.2	13.3 -	13.4 +	13.4 +	13.4 +	13.3 -	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 -	9
10	13.2	13.3 -	13.4 +	13.4 +	13.4 +	13.3 -	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 -	10
11	13.2	13.3 -	13.4 +	13.4 +	13.4 +	13.3 -	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 -	11
12	13.2	13.3 -	13.4 +	13.4 +	13.4 +	13.3 -	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 -	12
13	13.2	13.3 -	13.4 +	13.4 +	13.4 +	13.3 -	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 -	13
14	13.2	13.3 -	13.4 +	13.4 +	13.4 +	13.3 -	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 -	14
Max. +	13.2	13.3 -	13.4 +	13.4 +	13.4 +	13.3 -	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 -	15
16	13.2	13.3 -	13.4 +	13.4 +	13.4 +	13.3 -	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 -	16
17	13.2	13.3 -	13.4 +	13.4 +	13.4 +	13.3 -	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 -	17
18	13.2	13.3 -	13.4 +	13.4 +	13.4 +	13.3 -	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 -	18
19	13.2	13.3 -	13.4 +	13.4 +	13.4 +	13.3 -	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 -	19
Min. -	13.2	13.3 -	13.4 +	13.4 +	13.4 +	13.3 -	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 -	20
21	13.2	13.3 -	13.4 +	13.4 +	13.4 +	13.3 -	13.2 -	13.2 +	13.2 +	13.2 +	13.2 -	13.3 -	21
22	13.2	13.3 -	13.4 +	13.4 +	13.4 +	13.3 -	13.2 -	13.2 +	13.2 +	13.2 +	13.2 -	13.3 -	22
23	13.2	13.4 +	13.4 +	13.4 +	13.4 +	13.3 -	13.2 -	13.2 +	13.2 +	13.2 +	13.2 -	13.3 -	23
24	13.2	13.4 +	13.4 +	13.4 +	13.4 +	13.3 -	13.2 -	13.2 +	13.2 +	13.2 +	13.2 -	13.3 -	24
25	13.2	13.4 +	13.4 +	13.4 +	13.4 +	13.3 -	13.2 -	13.2 +	13.2 +	13.2 +	13.2 -	13.3 -	25
26	13.2	13.4 +	13.4 +	13.4 +	13.4 +	13.3 -	13.2 -	13.2 +	13.2 +	13.2 +	13.2 -	13.3 -	26
27	13.2	13.4 +	13.4 +	13.4 +	13.4 +	13.3 -	13.2 -	13.2 +	13.2 +	13.2 +	13.2 -	13.4 +	27
28	13.3 +	13.4 +	13.4 +	13.4 +	13.4 +	13.3 -	13.2 -	13.2 +	13.2 +	13.2 +	13.2 -	13.4 +	28
29	13.3 +	13.4 +	13.4 +	13.4 +	13.4 +	13.3 -	13.2 -	13.2 +	13.2 +	13.2 +	13.2 -	13.4 +	29
30	13.3 +	13.4 +	13.4 +	13.4 +	13.4 +	13.3 -	13.2 -	13.2 +	13.2 +	13.2 +	13.3 +	13.4 +	30
31	13.3 +	13.4 +	13.4 +	13.4 +	13.4 +	13.3 -	13.2 -	13.2 +	13.2 +	13.2 +	13.3 +	13.4 +	31
Monatsmittel	13.2 -	13.3	13.4 +	13.4 +	13.4 +	13.3	13.3	13.2 -	13.2 -	13.2 -	13.2 -	13.3	
Maximum	13.3	13.4 +	13.4 +	13.4 +	13.4 +	13.4 +	13.3	13.2 -	13.2 -	13.2 -	13.3	13.4 +	
Datum	26.01	20.02	01.03	01.04	01.05	01.06	01.07	01.08	01.09	01.10	28.11	25.12	
Minimum	13.1 -	13.3	13.4 +	13.4 +	13.4 +	13.3	13.2	13.2	13.2	13.2	13.2	13.3	
Datum	01.01	01.02	01.03	01.04	01.05	07.06	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	0.1	0.0 +	0.0 +	0.0 +	0.1	0.1	
Jahr 2023	Mittel	13.3 °C	Maximum	13.4 (20.Feb)	Minimum	13.1 (01.Jan)	Amplitude	0.3 °C					



Periode	2012 - 2023												
Monatsmittel	12.8	12.9	13.0 +	13.0 +	13.0 +	12.9	12.8	12.8	12.7 -	12.7 -	12.7 -	12.8	
Maximum	13.3	13.4 +	13.4 +	13.4 +	13.4 +	13.4 +	13.3	13.2 -	13.3	13.3	13.3	13.4 +	
Jahr	2023	2023	2023	2023	2023	2023	2023	2021	2021	2021	2021	2023	
Minimum	12.4	12.5	12.6 +	12.6 +	12.5	12.4	12.3 -	12.3 -	12.3 -	12.3 -	12.3 -	12.3 -	
Jahr	2014	2014	2014	2014	2014	2014	2014	2014	2013	2013	2013	2013	
Amplitude	0.2	0.2	0.1 -	0.2	0.4 +	0.2	0.3	0.2	0.2	0.1 -	0.2	0.2	
Jahr	2012	2013	2013	2017	2013	2012	2020	2013	2016	2019	2012	2018	
Periode	Mittel	12.8 °C	Maximum	13.4 (20.Feb 2023)	Minimum	12.3 (30.Sep 2013)	Amplitude	1.1 °C					

