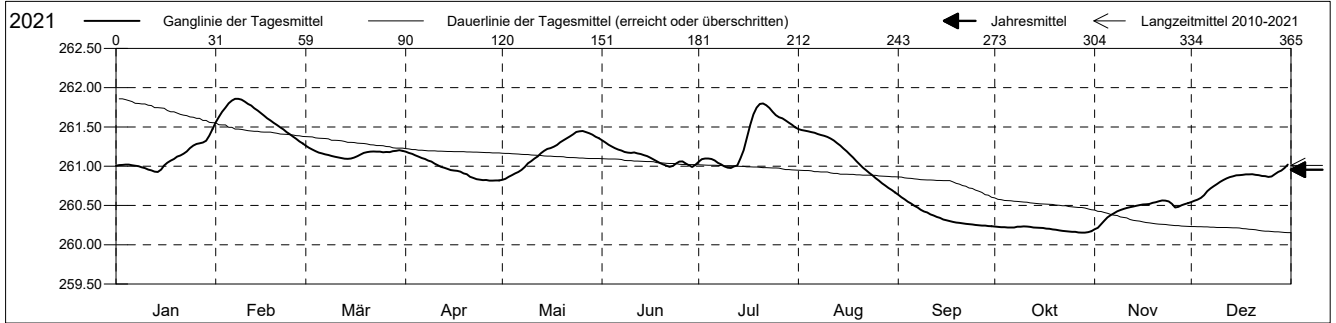


**Grundwasserstände**

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

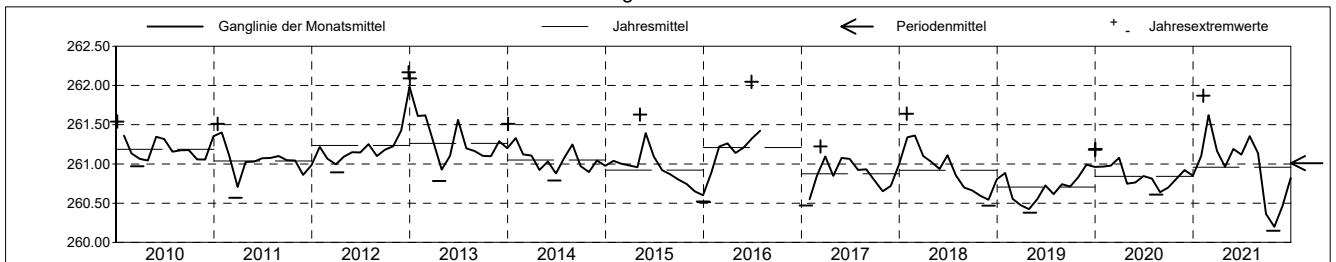
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2021	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	261.00	261.56	261.26 +	261.18 +	260.83 -	261.33 +	261.06	261.47 +	260.64 +	260.23 +	260.20 -	260.54 -	1
2	261.01	261.63	261.23	261.17	260.84	261.30	261.09	261.46	260.61	260.23 +	260.22	260.56	2
3	261.02	261.69	261.21	261.16	260.86	261.27	261.10	261.45	260.58	260.22	260.26	260.57	3
4	261.02	261.74	261.19	261.14	260.89	261.25	261.10	261.44	260.55	260.22	260.30	260.60	4
5	261.02	261.80	261.17	261.12	260.91	261.23	261.09	261.43	260.52	260.22	260.35	260.63	5
6	261.01	261.83	261.16	261.10	260.93	261.21	261.07	261.42	260.50	260.22	260.38	260.68	6
7	261.00	261.86 +	261.15	261.09	260.95	261.20	261.04	261.41	260.47	260.22	260.40	260.72	7
8	261.00	261.86 +	261.14	261.07	260.99	261.18	261.02	261.40	260.44	260.23 +	260.43	260.75	8
9	260.98	261.85	261.13	261.06	261.04	261.17	261.00	261.39	260.42	260.23 +	260.44	260.77	9
10	260.97	261.82	261.12	261.03	261.07	261.17	260.98 -	261.37	260.41	260.23 +	260.46	260.80	10
11	260.96	261.79	261.11	261.01	261.10	261.17	260.98 -	261.35	260.39	260.23 +	260.47	260.82	11
12	260.95	261.77	261.10	260.99	261.13	261.16	261.00	261.33	260.37	260.23 +	260.48	260.84	12
13	260.93 -	261.74	261.10	260.98	261.16	261.15	261.01	261.29	260.35	260.22	260.49	260.86	13
14	260.93 -	261.71	261.09 -	260.97	261.19	261.14	261.10	261.26	260.34	260.22	260.50	260.87	14
15	260.96	261.68	261.10	260.95	261.22	261.13	261.20	261.23	260.32	260.21	260.50	260.88	15
16	261.01	261.64	261.11	260.94	261.23	261.11	261.36	261.19	260.31	260.21	260.51	260.89	16
17	261.04	261.61	261.13	260.94	261.25	261.09	261.53	261.15	260.30	260.21	260.52	260.89	17
18	261.07	261.58	261.15	260.93	261.27	261.06	261.66	261.11	260.29	260.20	260.52	260.89	18
19	261.09	261.55	261.17	260.91	261.30	261.04	261.75	261.07	260.28	260.19	260.53	260.89	19
20	261.12	261.52	261.18	260.90	261.33	261.02	261.79	261.03	260.28	260.19	260.54	260.90	20
21	261.14	261.50	261.18	260.87	261.35	261.01	261.80 +	260.98	260.27	260.18	260.55	260.89	21
22	261.16	261.47	261.19	260.85	261.38	260.99 -	261.78	260.95	260.27	260.18	260.56 +	260.88	22
23	261.19	261.43	261.18	260.84	261.41	261.00	261.74	260.91	260.26	260.17	260.56 +	260.88	23
24	261.23	261.41	261.19	260.83	261.44	261.04	261.69	260.88	260.26	260.17	260.55	260.87	24
25	261.26	261.38	261.18	260.82 -	261.45 +	261.06	261.65	260.85	260.25	260.16	260.52	260.86	25
26	261.28	261.35	261.18	260.82 -	261.45 +	261.06	261.62	260.82	260.25	260.16	260.47	260.87	26
27	261.29	261.32	261.18	260.82 -	261.43	261.03	261.61	260.78	260.24 -	260.16	260.48	260.90	27
28	261.30	261.29 -	261.19	260.82 -	261.42	261.01	261.58	260.75	260.24 -	260.16	260.50	260.93	28
29	261.32		261.20	260.82 -	261.40	260.99 -	261.55	260.72	260.24 -	260.15 -	260.52	260.94	29
30	261.39		261.20	260.82 -	261.38	261.02	261.53	260.70	260.24 -	260.16	260.53	260.98	30
31	261.47 +		261.20	260.82 -	261.36		261.50	260.67 -		260.17		261.02 +	31
Monatsmittel	261.10	261.62 +	261.16	260.96	261.19	261.12	261.35	261.14	260.36	260.20 -	260.46	260.82	
Maximum Datum	261.52 31.01	261.87 + 07.02	261.28 01.03	261.19 01.04	261.46 25.05	261.34 01.06	261.81 20.07	261.49 01.08	260.65 01.09	260.24 - 10.10	260.57 22.11	261.04 31.12	
Amplitude	0.60	0.59	0.19	0.38	0.64	0.36	0.84	0.83	0.42	0.09	0.39	0.51	
Jahr 2021	Mittel	260.95 m ü.M.		Maximum	261.87 (07.Feb)		Minimum	260.15 (27.Okt)		Amplitude	1.72 m		



Periode	2010 - 2021												
Monatsmittel	261.14 +	261.14 +	261.02	260.93	261.07	261.11	261.06	260.98	260.86	260.83 -	260.91	261.05	
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	261.31 - 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	260.23 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	261.01 m ü.M.		Maximum	262.17 (27.Dez 2012)		Minimum	260.15 (27.Okt 2021)		Amplitude	2.02 m		

Darstellung der letzten 12 Jahre

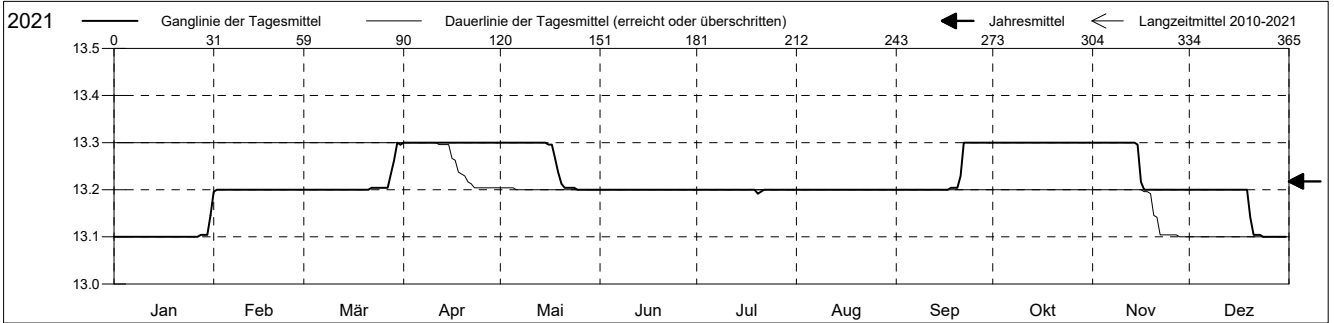


**Grundwassertemperatur**

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

2021	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.1 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	1
2	13.1 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	2
3	13.1 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	3
4	13.1 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	4
5	13.1 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	5
Tagesmittel													
6	13.1 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	6
7	13.1 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	7
8	13.1 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	8
9	13.1 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	9
10	13.1 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	10
11	13.1 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	11
12	13.1 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	12
13	13.1 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	13
14	13.1 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	14
15	13.1 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	15
Max. +													
16	13.1 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 +	13.2 -	13.2 +	16
17	13.1 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 +	13.2 -	13.2 +	17
18	13.1 +	13.2 +	13.2 -	13.3 +	13.3 +	13.2 +	13.2 +	13.2 +	13.2 -	13.3 +	13.2 -	13.2 +	18
19	13.1 +	13.2 +	13.2 -	13.3 +	13.2 -	13.2 +	13.2 +	13.2 +	13.2 -	13.3 +	13.2 -	13.2 +	19
20	13.1 +	13.2 +	13.2 -	13.3 +	13.2 -	13.2 +	13.2 +	13.2 +	13.2 -	13.3 +	13.2 -	13.1 -	20
Min. -													
21	13.1 +	13.2 +	13.2 -	13.3 +	13.2 -	13.2 +	13.2 +	13.2 +	13.2 -	13.3 +	13.2 -	13.1 -	21
22	13.1 +	13.2 +	13.2 -	13.3 +	13.2 -	13.2 +	13.2 +	13.2 +	13.3 +	13.3 +	13.2 -	13.1 -	22
23	13.1 +	13.2 +	13.2 -	13.3 +	13.2 -	13.2 +	13.2 +	13.2 +	13.3 +	13.3 +	13.2 -	13.1 -	23
24	13.1 +	13.2 +	13.2 -	13.3 +	13.2 -	13.2 +	13.2 +	13.2 +	13.3 +	13.3 +	13.2 -	13.1 -	24
25	13.1 +	13.2 +	13.2 -	13.3 +	13.2 -	13.2 +	13.2 +	13.2 +	13.3 +	13.3 +	13.2 -	13.1 -	25
26	13.1 +	13.2 +	13.2 -	13.3 +	13.2 -	13.2 +	13.2 +	13.2 +	13.3 +	13.3 +	13.2 -	13.1 -	26
27	13.1 +	13.2 +	13.2 -	13.3 +	13.2 -	13.2 +	13.2 +	13.2 +	13.3 +	13.3 +	13.2 -	13.1 -	27
28	13.1 +	13.2 +	13.2 -	13.3 +	13.2 -	13.2 +	13.2 +	13.2 +	13.3 +	13.3 +	13.2 -	13.1 -	28
29	13.1 +		13.3 +	13.3 +	13.2 -	13.2 +	13.2 +	13.2 +	13.3 +	13.3 +	13.2 -	13.1 -	29
30	13.1 +		13.3 +	13.3 +	13.2 -	13.2 +	13.2 +	13.2 +	13.3 +	13.3 +	13.2 -	13.1 -	30
31	13.1 +		13.3 +		13.2 -		13.2 +	13.2 +		13.3 +		13.1 -	31
Monatsmittel	13.1 -	13.2	13.2	13.3 +	13.3 +	13.2	13.2	13.2	13.2	13.3 +	13.3 +	13.2	
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 -	
Datum	28.01	01.02	22.03	01.04	01.05	01.06	01.07	01.08	18.09	01.10	01.11	01.12	
Minimum	13.1 -	13.1 -	13.2	13.3 +	13.2	13.2	13.1 -	13.2	13.2	13.3 +	13.2	13.1 -	
Datum	01.01	01.02	01.03	01.04	16.05	01.06	20.07	01.08	01.09	01.10	15.11	20.12	
Amplitude	0.1	0.1	0.1	0.0 +	0.1	0.0 +	0.1	0.0 +	0.1	0.0 +	0.1	0.1	
Jahr 2021	Mittel	13.2 °C		Maximum	13.3 (22.Mär)		Minimum	13.1 (01.Jan)			Amplitude	0.2 °C	



Periode	2010 - 2021												
Monatsmittel	12.7	12.8	12.9 +	12.9 +	12.9 +	12.8	12.7	12.6	12.6	12.5 -	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 -	12.0 -	12.0 -	12.1	
Jahr	2010	2010	2011	2011	2011	2011	2011	2011	2010	2010	2010	2010	
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	2010	2010	2013	2017	2013	2010	2020	2013	2016	2011	2012	2011	
Periode	Mittel	12.7 °C		Maximum	13.3 (22.Mär 2021)		Minimum	12.0 (09.Sep 2010)			Amplitude	1.3 °C	

Darstellung der letzten 12 Jahre

