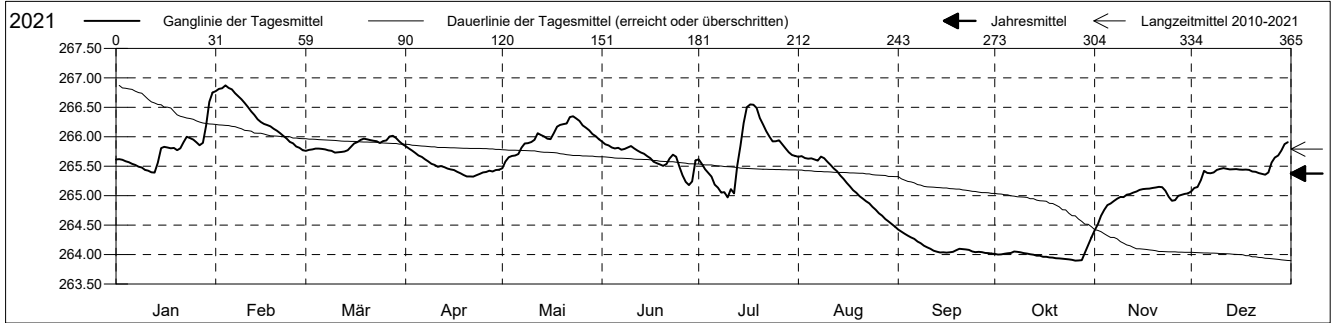


**Grundwasserstände**

Birstal  
 Münchenstein 20.K.60 SBB-Birsbrücke  
 Abstichpunkt: 0.00 m ü.M.  
 OK Terrain: 0.00 m ü.M.

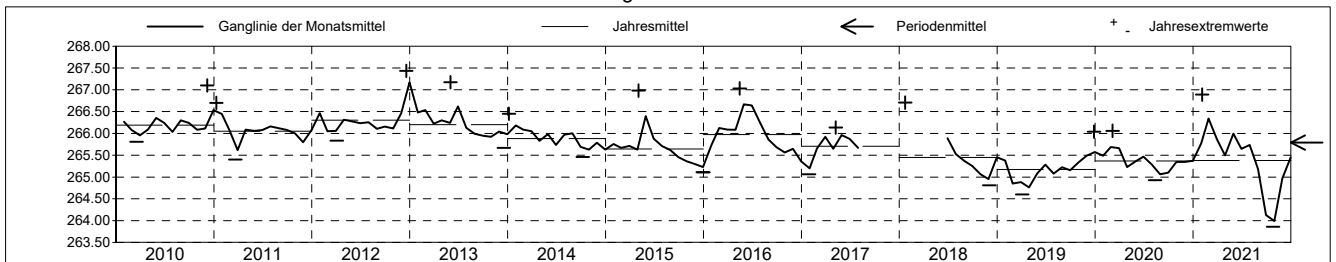
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2021	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	265.61	266.77	265.76	265.84 +	265.47 -	265.92 +	265.62	265.66	264.42 +	264.01	264.41 -	265.07 -	1
2	265.62	266.81	265.78	265.80	265.58	265.87	265.54	265.67 +	264.39	264.00	264.51	265.13	2
3	265.61	266.82	265.78	265.76	265.65	265.85	265.45	265.64	264.35	264.00	264.66	265.15	3
4	265.59	266.87 +	265.80	265.73	265.68	265.82	265.39	265.63	264.32	264.01	264.76	265.26	4
5	265.57	266.83	265.80	265.68	265.68	265.80	265.32	265.63	264.29	264.02	264.84	265.42	5
Tagesmittel													
6	265.54	266.80	265.80	265.66	265.71	265.81	265.19	265.61	264.27	264.03	264.87	265.39	6
7	265.52	266.74	265.79	265.62	265.82	265.78	265.13	265.60	264.22	264.05	264.91	265.38	7
8	265.49	266.69	265.77	265.58	265.89	265.79	265.05	265.66	264.19	264.05	264.95	265.39	8
9	265.48	266.64	265.76	265.54	265.89	265.82	265.06	265.63	264.15	264.04	264.98	265.44	9
10	265.44	266.57	265.73 -	265.52	265.91	265.84	264.97 -	265.57	264.12	264.03	264.98	265.45	10
11	265.42	266.50	265.74	265.49	265.95	265.80	265.11	265.52	264.10	264.02	265.02	265.47	11
12	265.40	266.43	265.74	265.50	266.06	265.77	265.04	265.46	264.06	264.00	265.03	265.46	12
13	265.39 -	266.37	265.75	265.48	266.03	265.73	265.51	265.41	264.05	264.00	265.05	265.45	13
14	265.56	266.30	265.77	265.46	266.00	265.71	265.85	265.34	264.03	263.98	265.07	265.45	14
15	265.81	266.25	265.83	265.45	265.97	265.67	266.23	265.28	264.04	263.98	265.10	265.45	15
Max. +													
16	265.83	266.22	265.89	265.43	265.96	265.64	266.50	265.22	264.03	263.96	265.11	265.44	16
17	265.82	266.20	265.91	265.41	266.06	265.58	266.55 +	265.16	264.04	263.96	265.12	265.44	17
18	265.80	266.18	265.95	265.38	266.17	265.55	266.54	265.09	264.05	263.95	265.12	265.44	18
19	265.81	266.13	265.97	265.35	266.20	265.53	266.49	265.05	264.07	263.95	265.13	265.44	19
20	265.77	266.10	265.96	265.33	266.21	265.50	266.32	264.99	264.10	263.94	265.14	265.41	20
Min. -													
21	265.80	266.06	265.94	265.33	266.23	265.54	266.21	264.95	264.09	263.93	265.15 +	265.41	21
22	265.91	266.01	265.93	265.32 -	266.33	265.63	266.10	264.91	264.09	263.93	265.14	265.38	22
23	266.00	265.97	265.92	265.35	266.35 +	265.70	266.00	264.87	264.08	263.92	265.08	265.37	23
24	265.98	265.91	265.89	265.37	266.31	265.66	265.92	264.81	264.05	263.92	264.98	265.36	24
25	265.95	265.89	265.93	265.39	266.27	265.49	265.92	264.76	264.04	263.91	264.91	265.39	25
26	265.90	265.83	265.94	265.40	266.19	265.35	265.94	264.70	264.05	263.90 -	264.92	265.56	26
27	265.86	265.81	266.01	265.42	266.15	265.23	265.87	264.66	264.04	263.90 -	265.00	265.65	27
28	265.90	265.77 -	266.02 +	265.41	266.11	265.18 -	265.80	264.60	264.03	263.91	265.01	265.68	28
29	266.19		265.98	265.43	266.05	265.24	265.74	264.56	264.03	264.03	265.03	265.77	29
30	266.59		265.92	265.44	266.01	265.60	265.89	264.52	264.02 -	264.16	265.04	265.87	30
31	266.75 +		265.88		265.96		265.67	264.47 -		264.29 +		265.91 +	31
Monatsmittel	265.77	266.34 +	265.86	265.50	265.99	265.65	265.73	265.18	264.13	263.99 -	264.97	265.45	
Maximum	266.80	266.89 +	266.06	265.87	266.39	265.95	266.59	265.72	264.45	264.37 -	265.18	265.93	
Datum	31.01	03.02	27.03	01.04	22.05	01.06	16.07	01.08	01.09	31.10	21.11	30.12	
Amplitude	1.46	1.17	0.38	0.59	0.98	0.85	1.65	1.27	0.47	0.51	0.85	0.91	
Jahr 2021	Mittel	265.38 m ü.M.		Maximum	266.89 (03.Feb)		Minimum	263.86 (26.Okt)		Amplitude		3.03 m	



Periode	2010 - 2021												
Monatsmittel	265.94	265.92	265.82	265.77	266.03 +	265.97	265.82	265.71	265.54	265.49 -	265.63	265.80	
Maximum	267.05	266.98	266.42 -	267.14	267.03	267.17	266.72	266.97	266.57	266.65	267.31	267.43 +	
Jahr	2013	2013	2013	2012	2016	2013	2016	2010	2012	2012	2012	2012	
Minimum	264.90	264.64	264.64	264.60	264.64	265.05 +	264.91	264.45	263.98	263.86 -	264.33	264.81	
Jahr	2019	2019	2019	2019	2019	2019	2019	2021	2021	2021	2021	2018	
Amplitude	1.46	1.17	0.85	1.31	1.43	0.99	1.65 +	1.27	0.60 -	0.77	1.24	1.16	
Jahr	2021	2021	2020	2012	2015	2013	2021	2021	2012	2012	2012	2010	
Periode	Mittel	265.79 m ü.M.		Maximum	267.43 (19.Dez 2012)		Minimum	263.86 (26.Okt 2021)		Amplitude		3.57 m	

Darstellung der letzten 12 Jahre

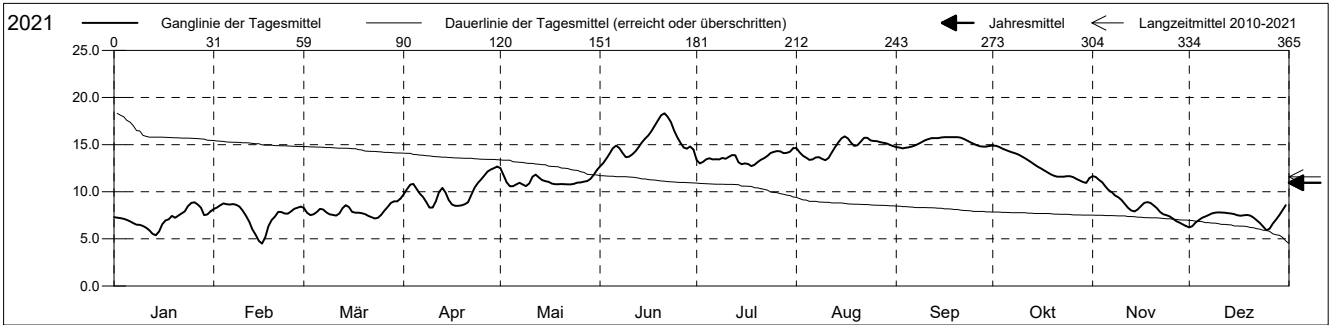


**Grundwassertemperatur**

Birstal  
 Münchenstein 20.K.60 SBB-Birsbrücke  
 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	7.3	8.2	8.3	9.7	12.5 +	12.7 -	13.3	14.6	14.7	14.9 +	11.7 +	6.2	1
2	7.3	8.3	7.8	10.3	11.8	13.1	13.0	14.2	14.7	14.9 +	11.6	6.4	2
3	7.2	8.6	7.5	10.8	11.0	13.6	13.2	13.8	14.6 -	14.8	11.3	6.7	3
4	7.1	8.8 +	7.6	10.8	10.6 -	14.1	13.4	13.6	14.7	14.6	11.0	7.0	4
5	7.0	8.7	7.8	10.3	10.6 -	14.6	13.6	13.4	14.7	14.4	10.6	7.2	5
6	6.9	8.6	8.2	9.8	10.8	14.9	13.4	13.4	14.8	14.3	10.2	7.4	6
7	6.7	8.7	8.1	9.4	11.0	14.6	13.5	13.6	14.9	14.2	9.9	7.5	7
8	6.5	8.6	7.8	8.9	10.8	14.1	13.4	13.7	15.1	14.1	9.6	7.7	8
9	6.5	8.4	7.6	8.3 -	10.6 -	13.7	13.6	13.5	15.3	13.9	9.4	7.8	9
10	6.4	8.0	7.5	8.3 -	10.9	13.7	13.5	13.3 -	15.5	13.8	9.1	7.8	10
11	6.2	7.4	7.5	9.0	11.6	14.0	13.7	13.6	15.6	13.6	8.7	7.8	11
12	5.9	6.8	7.7	10.0	11.8	14.3	13.9	14.2	15.7	13.3	8.3	7.8	12
13	5.5	6.0	8.3	10.4	11.5	14.8	13.9	14.7	15.7	13.1	8.0	7.7	13
14	5.4 -	5.4	8.6	9.9	11.2	15.2	13.1	15.2	15.7	12.9	7.9	7.7	14
15	5.8	4.8	8.4	9.1	11.1	15.6	12.9	15.7	15.8 +	12.7	8.1	7.6	15
16	6.5	4.5 -	7.9	8.6	11.0	16.0	13.0	15.9 +	15.8 +	12.5	8.5	7.5	16
17	6.9	5.2	7.8	8.5	10.9	16.5	12.9	15.7	15.8 +	12.3	8.8	7.5	17
18	7.1	6.4	7.8	8.5	10.8	17.0	12.7 -	15.2	15.8 +	12.1	8.9	7.5	18
19	7.4	7.0	7.7	8.6	10.8	17.6	12.9	14.9	15.8 +	11.9	8.8	7.5	19
20	7.2	7.4	7.6	8.7	10.8	18.1	13.2	15.0	15.8 +	11.7	8.5	7.5	20
21	7.5	7.9	7.4	8.9	10.8	18.3 +	13.4	15.3	15.7	11.6	8.3	7.2	21
22	7.7	7.8	7.3	9.6	10.8	18.0	13.6	15.7	15.6	11.6	7.8	7.0	22
23	7.9	7.7	7.2 -	10.4	10.8	17.4	13.8	15.7	15.4	11.6	7.6	6.7	23
24	8.5	7.7	7.2 -	10.9	10.9	16.5	14.1	15.5	15.3	11.6	7.5	6.3	24
25	8.8	7.9	7.5	11.3	11.0	15.8	14.2	15.4	15.1	11.6	7.4	5.9 -	25
26	8.9 +	8.2	8.0	11.7	11.0	15.2	14.3	15.4	14.9	11.6	7.1	6.1	26
27	8.7	8.3	8.4	12.1	11.1	14.7	14.3	15.3	14.8	11.4	6.9	6.6	27
28	8.3	8.4	8.8	12.4	11.1	14.6	14.1	15.2	14.8	11.2	6.7	7.1	28
29	7.5	9.0	9.0	12.5	11.4	14.8	14.1	15.1	14.8	11.0	6.5	7.5	29
30	7.6	9.0	12.7 +	11.8	14.5	14.2	14.2	15.0	14.9	10.9 -	6.4 -	8.0	30
31	7.9	9.3 +		12.3			14.6 +	14.9		11.4		8.6 +	31
Monatsmittel	7.2 -	7.5	8.0	10.0	11.1	15.3 +	13.6	14.7	15.3 +	12.8	8.7	7.3	
Maximum	9.4	8.8 -	9.5	12.7	12.7	18.4 +	14.8	15.9	15.8	14.9	11.7	8.8 -	
Datum	25.01	04.02	31.03	30.04	01.05	21.06	31.07	16.08	15.09	01.10	01.11	31.12	
Minimum	5.3	4.4 -	7.0	8.2	10.5	12.6	12.7	13.3	14.6 +	10.9	6.3	5.8	
Datum	14.01	16.02	24.03	09.04	04.05	01.06	14.07	05.08	02.09	30.10	30.11	25.12	
Amplitude	4.1	4.4	2.5	4.5	2.2	5.8	2.1	2.6	1.2	4.0	5.4	3.0	
Jahr 2021	Mittel	10.9 °C		Maximum	18.4 (21.Jun)		Minimum	4.4 (16.Feb)		Amplitude	14.0 °C		



Periode	2010 - 2021												
Monatsmittel	6.4 -	6.4 -	8.1	10.8	12.5	15.4	17.4 +	17.3	15.4	12.3	9.3	7.0	
Maximum	9.4	9.1 -	11.2	15.0	18.5	21.5	22.2	22.9 +	20.2	15.8	11.8	9.7	
Jahr	2021	2020	2017	2020	2017	2017	2015	2018	2015	2020	2019	2018	
Minimum	0.6 -	1.2	4.0	6.7	9.2	10.2	12.7	13.3 +	11.8	8.0	5.1	3.1	
Jahr	2017	2012	2010	2013	2016	2013	2021	2021	2010	2012	2010	2010	
Amplitude	4.2 -	6.5	5.7	7.0	9.2 +	7.2	6.3	6.2	7.2	6.4	6.2	4.6	
Jahr	2011	2017	2010	2020	2017	2017	2013	2011	2015	2011	2010	2014	
Periode	Mittel	11.6 °C		Maximum	22.9 (06.Aug 2018)		Minimum	0.6 (27.Jan 2017)		Amplitude	22.3 °C		

Darstellung der letzten 12 Jahre

