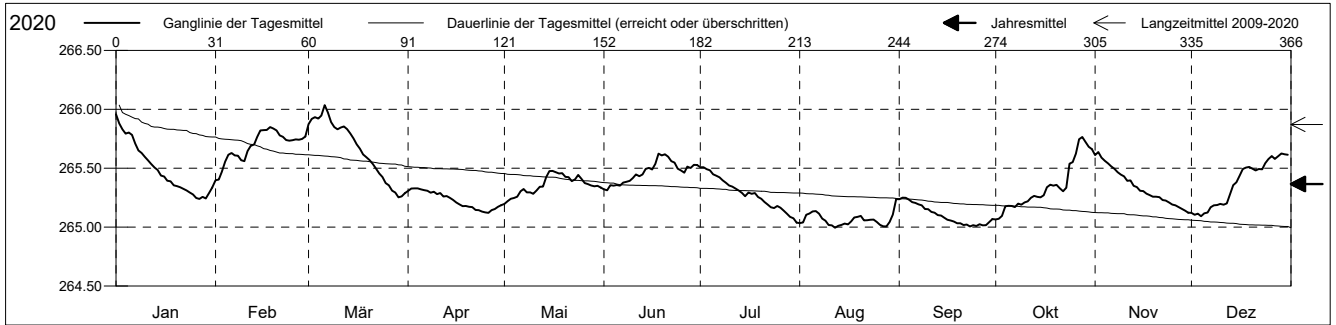


**Grundwasserstände**

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

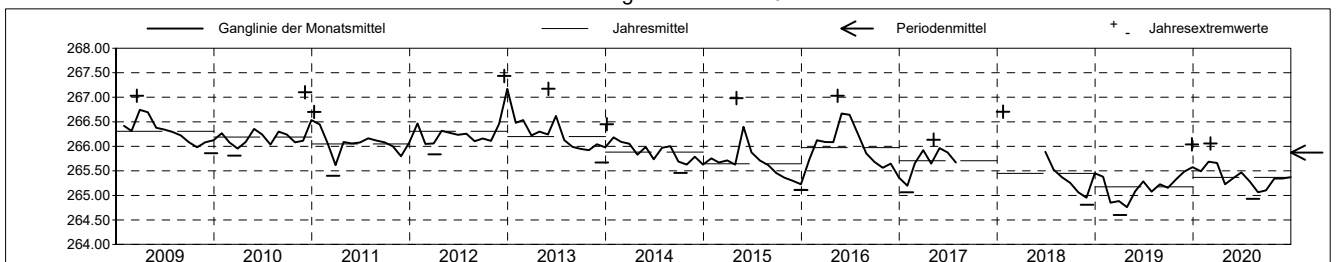
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2020		Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1		265.96 +	265.40 -	265.87	265.31	265.20 -	265.32	265.51 +	265.03	265.24	265.07 -	265.61	265.12	1
2		265.88	265.40 -	265.92	265.33 +	265.22	265.31 -	265.51 +	265.04	265.25 +	265.07 -	265.64 +	265.10	2
3		265.83	265.47	265.93	265.33 +	265.24	265.36	265.49	265.10	265.25 +	265.10	265.59	265.11	3
4		265.79	265.56	265.92	265.33 +	265.25	265.35	265.48	265.12	265.23	265.18	265.56	265.09 -	4
5	Tagesmittel	265.80	265.61	265.95	265.32	265.26	265.36	265.45	265.13	265.21	265.18	265.54	265.12	5
6		265.78	265.63	266.04 +	265.31	265.30	265.35	265.44	265.14	265.21	265.18	265.52	265.12	6
7		265.71	265.61	265.97	265.31	265.32	265.38	265.42	265.11	265.19	265.17	265.49	265.17	7
8		265.65	265.61	265.89	265.29	265.29	265.38	265.40	265.07	265.18	265.20	265.47	265.18	8
9		265.63	265.57	265.85	265.30	265.30	265.39	265.38	265.05	265.15	265.19	265.45	265.19	9
10		265.60	265.56	265.83	265.28	265.28	265.42	265.35	265.02	265.15	265.21	265.43	265.20	10
11		265.57	265.64	265.85	265.29	265.31	265.45	265.34	265.02	265.13	265.22	265.39	265.19	11
12		265.53	265.69	265.85	265.26	265.34	265.43	265.33	264.99 -	265.12	265.25	265.40	265.20	12
13		265.50	265.70	265.83	265.26	265.34	265.45	265.31	265.01	265.10	265.27	265.35	265.28	13
14		265.49	265.77	265.80	265.25	265.42	265.49	265.29	265.02	265.10	265.26	265.34	265.36	14
15	Max. +	265.44	265.82	265.75	265.23	265.48 +	265.50	265.26	265.03	265.08	265.25	265.31	265.38	15
16		265.43	265.82	265.70	265.21	265.48 +	265.49	265.29	265.02	265.06	265.27	265.31	265.44	16
17		265.39	265.82	265.67	265.19	265.47	265.54	265.28	265.05	265.06	265.34	265.28	265.49	17
18		265.39	265.85 +	265.62	265.18	265.46	265.62 +	265.29	265.08	265.05	265.36	265.27	265.51	18
19		265.35	265.84	265.59	265.18	265.46	265.61	265.26	265.09	265.03	265.35	265.26	265.51	19
20	Min. -	265.35	265.82	265.57	265.17	265.43	265.62 +	265.24	265.10	265.03	265.36	265.26	265.50	20
21		265.34	265.78	265.54	265.17	265.42	265.60	265.21	265.06	265.02	265.33	265.25	265.48	21
22		265.32	265.77	265.50	265.14	265.39	265.56	265.19	265.06	265.02	265.30	265.23	265.49	22
23		265.31	265.74	265.46	265.14	265.41	265.55	265.17	265.06	265.01 -	265.33	265.23	265.49	23
24		265.29	265.73	265.43	265.13	265.44	265.50	265.16	265.06	265.02	265.54	265.21	265.54	24
25		265.28	265.74	265.37	265.13	265.41	265.48	265.18	265.04	265.01 -	265.55	265.19	265.58	25
26		265.25	265.74	265.35	265.12 -	265.37	265.46	265.16	265.02	265.02	265.62	265.18	265.60	26
27		265.24 -	265.74	265.31	265.14	265.37	265.51	265.14	265.01	265.02	265.75	265.17	265.58	27
28		265.26	265.75	265.29	265.15	265.35	265.50	265.11	265.00	265.02	265.77 +	265.15	265.60	28
29		265.24 -	265.77	265.25 -	265.17	265.35	265.53	265.09	265.04	265.04	265.72	265.14	265.63 +	29
30		265.29		265.26	265.19	265.35	265.53	265.07	265.11	265.07	265.68	265.12 -	265.62	30
31		265.34		265.29		265.34		265.04 -	265.24 +		265.66		265.61	31
Monatsmittel		265.49	265.69 +	265.66	265.23	265.36	265.47	265.29	265.06 -	265.10	265.35	265.34	265.37	
Maximum Datum		265.97 01.01	265.87 18.02	266.06 + 06.03	265.37 04.04	265.51 15.05	265.66 17.06	265.55 01.07	265.27 - 31.08	265.28 01.09	265.78 26.10	265.65 02.11	265.65 28.12	
Amplitude		0.79	0.53	0.85	0.31	0.36	0.41	0.57	0.34	0.33	0.76	0.57	0.61	
Jahr 2020		Mittel	265.37 m ü.M.		Maximum	266.06 (06.Mär)		Minimum	264.93 (12.Aug)		Amplitude	1.13 m		



Periode		2009 - 2020												
Monatsmittel		265.99	265.92	265.90	265.88	266.07 +	266.02	265.86	265.81	265.71	265.67 -	265.73	265.86	
Maximum Jahr		267.05 2013	266.98 2013	267.03 2009	267.14 2012	267.03 2016	267.17 2013	266.72 2016	266.97 2010	266.57 - 2012	266.65 2012	267.31 2012	267.43 + 2012	
Minimum Jahr		264.90 2019	264.64 2019	264.64 2019	264.60 - 2019	264.64 2019	265.05 + 2019	264.91 2019	264.93 2020	264.95 2020	264.91 2018	264.82 2018	264.81 2018	
Amplitude Jahr		1.10 2016	0.90 2013	0.85 2020	1.31 2012	1.43 + 2015	0.99 2013	0.79 2016	1.02 2010	0.60 - 2012	0.77 2012	1.24 2012	1.16 2010	
Periode		Mittel	265.87 m ü.M.		Maximum	267.43 (19.Dez 2012)		Minimum	264.60 (04.Apr 2019)		Amplitude	2.83 m		

Darstellung der letzten 12 Jahre

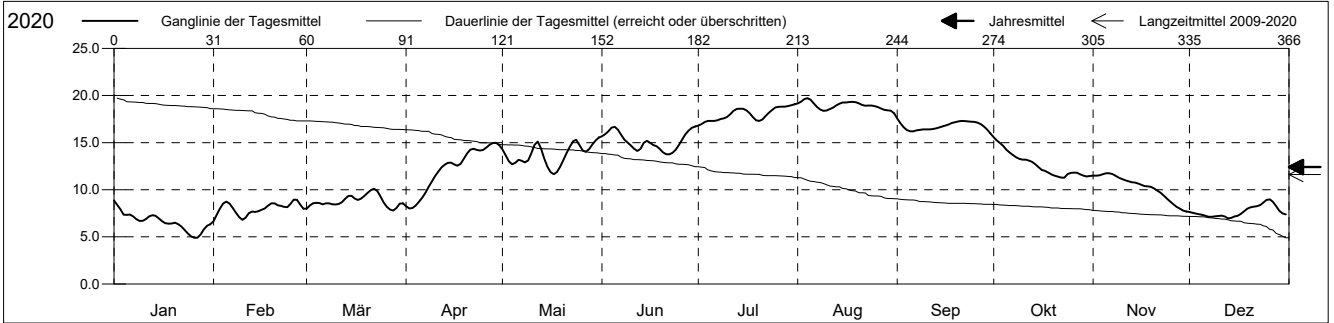


**Grundwassertemperatur**

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

2020	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	8.9 +	6.7 -	8.0	8.3	14.3	15.7	16.8 -	19.1	17.6 +	15.6 +	11.5	7.6	1
2	8.4	7.4	8.3	8.0 -	13.7	15.9	17.0	19.3	17.0	15.2	11.5	7.6	2
3	7.9	8.0	8.5	8.1	13.0	16.2	17.2	19.6	16.6	15.0	11.5	7.5	3
4	7.4	8.5	8.6	8.3	12.7	16.6	17.3	19.7 +	16.3	14.6	11.6	7.4	4
5	7.3	8.7	8.6	8.7	12.9	16.7 +	17.3	19.5	16.2	14.2	11.8 +	7.3	5
6	7.4	8.5	8.4	9.1	13.2	16.4	17.3	19.2	16.2	13.9	11.8 +	7.2	6
7	7.2	8.1	8.5	9.7	13.1	15.8	17.4	18.8	16.3	13.7	11.7	7.1	7
8	6.9	7.6	8.6	10.3	12.9	15.3	17.5	18.5	16.3	13.5	11.5	7.1	8
9	6.7	7.1	8.4	10.9	13.1	15.0	17.6	18.4	16.4	13.3	11.3	7.2	9
10	6.7	6.8	8.4	11.4	13.8	14.7	17.7	18.4	16.4	13.2	11.1	7.2	10
11	6.9	7.0	8.5	11.9	14.8	14.4	18.0	18.6	16.4	13.2	11.0	7.2	11
12	7.2	7.5	8.7	12.4	15.1	14.1	18.4	18.7	16.4	13.1	10.9	7.2	12
13	7.3	7.7	9.0	12.7	14.4	14.3	18.6	19.0	16.5	13.0	10.8	7.0 -	13
14	7.2	7.6	9.3	12.9	13.3	15.0	18.6	19.1	16.6	12.7	10.8	7.0 -	14
15	6.9	7.7	9.4	12.9	12.4	15.2	18.6	19.3	16.7	12.4	10.7	7.2	15
16	6.7	7.9	9.1	12.7	11.9	15.0	18.4	19.3	16.8	12.1	10.5	7.2	16
17	6.5	8.0	8.9	12.5	11.6 -	14.7	18.1	19.3	16.9	12.0	10.4	7.4	17
18	6.4	8.3	9.1	12.8	11.9	14.6	17.7	19.3	17.1	11.8	10.4	7.7	18
19	6.4	8.6	9.3	13.3	12.4	14.3	17.4	19.3	17.2	11.6	10.3	8.0	19
20	6.5	8.6	9.7	13.8	13.2	14.0	17.3	19.2	17.2	11.5	10.1	8.1	20
21	6.4	8.4	10.0	14.2	13.9	13.8 -	17.5	19.0	17.3	11.4	9.9	8.2	21
22	6.1	8.3	10.1 +	14.4	14.6	13.8 -	17.8	18.9	17.3	11.3 -	9.7	8.3	22
23	5.7	8.2	9.9	14.2	15.1	13.9	18.2	18.9	17.3	11.3 -	9.4	8.4	23
24	5.4	8.2	9.3	14.2	15.3	14.3	18.5	18.9	17.2	11.6	9.1	8.6	24
25	5.1	8.5	8.6	14.2	14.8	14.7	18.7	18.9	17.2	11.8	8.7	8.9	25
26	4.9 -	9.0 +	8.2	14.5	14.2	15.4	18.8	18.8	17.1	11.8	8.5	9.0 +	26
27	4.9 -	8.9	7.9	14.8	14.0	15.9	18.8	18.6	17.0	11.8	8.2	8.7	27
28	5.3	8.4	7.8 -	15.0 +	14.3	16.3	18.8	18.5	16.7	11.6	8.0	8.2	28
29	5.8	8.0	8.1	15.0 +	14.8	16.6	18.9	18.4	16.4	11.5	7.8	7.8	29
30	6.2	8.5	8.5	14.7	15.2	16.7 +	19.0	18.4	16.0 -	11.4	7.7 -	7.5	30
31	6.3	8.6	8.6		15.5 +		19.1 +	18.1 -		11.5		7.4	31
Monatsmittel	6.6 -	8.0	8.8	12.2	13.7	15.2	18.0	18.9 +	16.8	12.7	10.3	7.7	
Maximum	9.0 -	9.1	10.1	15.0	15.6	16.8	19.2	19.8 +	17.8	15.8	11.8	9.0 -	
Datum	01.01	26.02	21.03	28.04	31.05	30.06	31.07	04.08	01.09	01.10	05.11	25.12	
Minimum	4.8 -	6.4	7.8	8.0	11.6	13.7	16.8	17.9 +	15.8	11.2	7.6	6.9	
Datum	27.01	01.02	01.03	02.04	17.05	21.06	01.07	31.08	30.09	23.10	30.11	13.12	
Amplitude	4.2	2.7	2.3	7.0	4.0	3.1	2.4	1.9	2.0	4.6	4.2	2.1	
Jahr 2020	Mittel	12.4 °C		Maximum	19.8 (04.Aug)		Minimum	4.8 (27.Jan)		Amplitude	15.0 °C		



Periode	2009 - 2020												
Monatsmittel	6.1 -	6.2	8.0	10.7	12.7	15.5	17.6 +	17.6 +	15.5	12.2	9.3	7.0	
Maximum	9.1 -	9.1 -	11.2	15.0	18.5	21.5	22.2	22.9 +	20.2	15.8	11.8	9.7	
Jahr	2018	2020	2017	2020	2009	2017	2015	2018	2015	2020	2019	2018	
Minimum	0.6 -	1.2	4.0	6.7	9.2	10.2	13.2	13.4 +	11.8	8.0	5.1	3.1	
Jahr	2017	2012	2010	2013	2016	2013	2014	2010	2010	2012	2010	2010	
Amplitude	4.2 -	6.5	5.7	7.0	9.2 +	7.2	6.4	6.2	7.2	6.4	6.2	5.7	
Jahr	2011	2017	2010	2020	2017	2017	2009	2011	2015	2009	2010	2009	
Periode	Mittel	11.6 °C		Maximum	22.9 (06.Aug 2018)		Minimum	0.6 (27.Jan 2017)		Amplitude	22.3 °C		

