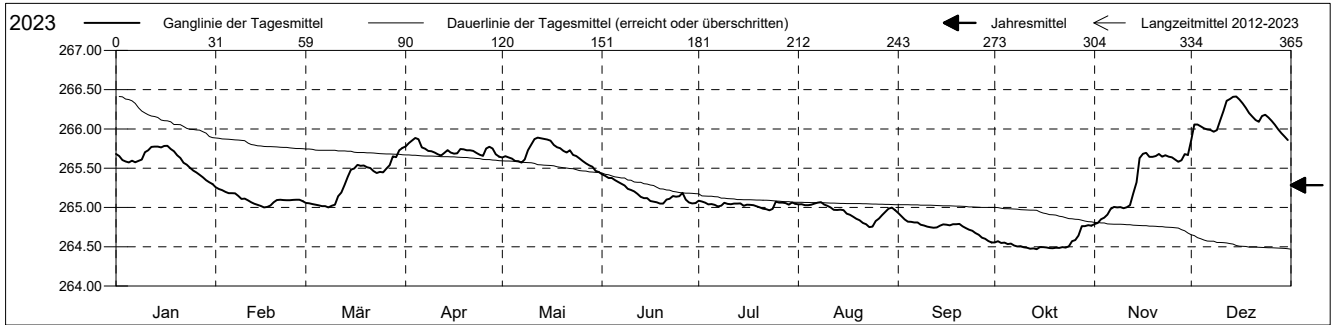


**Grundwasserstände**

Birstal  
 Münchenstein 20.K.4 Hofmatt  
 Abstichpunkt: 0.00 m ü.M.  
 OK Terrain: 0.00 m ü.M.

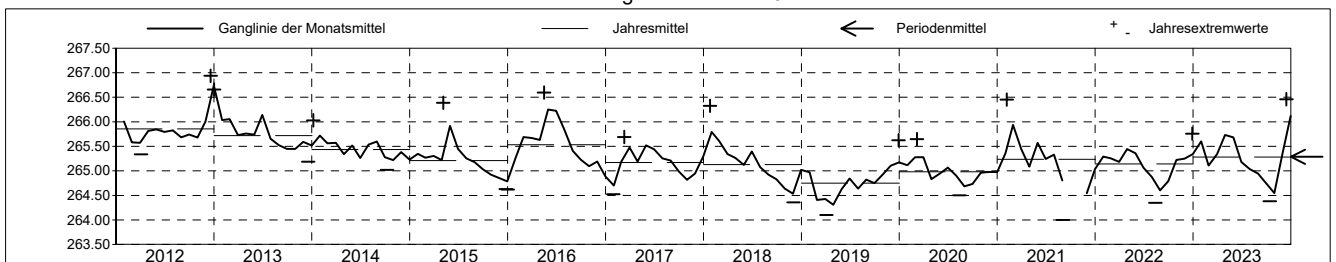
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2023	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	265.68	265.26 +	265.06	265.78	265.64	265.42 +	265.09 +	265.04	264.93 +	264.55	264.79 -	265.86 -	1
2	265.65	265.23	265.05	265.82	265.65	265.40	265.08	265.04	264.89	264.57	264.80	266.06	2
3	265.60	265.22	265.04	265.86	265.64	265.37	265.06	265.03	264.85	264.55	264.85	266.06	3
4	265.59	265.20	265.03	265.89 +	265.62	265.38	265.04	265.03	264.82	264.55	264.87	266.03	4
5	265.57	265.18	265.03	265.87	265.59	265.35	265.04	265.03	264.82	264.53	264.91	266.01	5
Tagesmittel													
6	265.60	265.18	265.02	265.77	265.59	265.32	265.03	265.05	264.81	264.54	264.98	265.99	6
7	265.57	265.18	265.02	265.75	265.57	265.30	265.01	265.06	264.81	264.52	265.01	265.99	7
8	265.59	265.15	265.00 -	265.72	265.61	265.28	265.02	265.07 +	264.78	264.50	265.00	265.97	8
9	265.61	265.11	265.02	265.72	265.73	265.24	265.06	265.04	264.77	264.51	265.01	265.98	9
10	265.70	265.11	265.03	265.70	265.80	265.22	265.05	265.02	264.75	264.49	264.99	266.11	10
11	265.73	265.09	265.14	265.68	265.87	265.21	265.04	265.00	264.75	264.49	265.00	266.23	11
12	265.77	265.07	265.19	265.66	265.89 +	265.17	265.05	264.97	264.74	264.47 -	265.03	266.36	12
13	265.78	265.05	265.29	265.70	265.88	265.14	265.05	264.97	264.75	264.48	265.18	266.38	13
14	265.77	265.03	265.39	265.73	265.87	265.12	265.05	264.97	264.77	264.47 -	265.32	266.41 +	14
Max. +	265.76	265.02	265.48	265.70	265.86	265.12	265.02	264.97	264.79	264.50	265.63	266.41 +	15
16	265.78	265.00 -	265.50	265.69	265.85	265.08	265.04	264.92	264.78	264.50	265.68	266.37	16
17	265.79 +	265.01	265.54	265.69	265.79	265.07	265.03	264.91	264.77	264.49	265.70 +	266.33	17
18	265.74	265.02	265.53	265.74	265.77	265.07	265.03	264.88	264.79	264.48	265.64	266.27	18
19	265.72	265.07	265.53	265.74	265.75	265.05 -	265.02	264.85	264.79	264.48	265.65	266.20	19
Min. -	265.67	265.09	265.51	265.73	265.72	265.05 -	265.00	264.84	264.79	264.49	265.65	266.16	20
21	265.63	265.10	265.50	265.73	265.70	265.10	264.98	264.80	264.76	264.48	265.68	266.11	21
22	265.57	265.10	265.46	265.72	265.73	265.11	264.98	264.79	264.74	264.49	265.65	266.09	22
23	265.54	265.09	265.44	265.69	265.67	265.14	264.96 -	264.75 -	264.72	264.49	265.67	266.17	23
24	265.51	265.09	265.45	265.67	265.65	265.14	264.98	264.76	264.70	264.50	265.65	266.18	24
25	265.47	265.10	265.45	265.66	265.63	265.14	265.07	264.83	264.67	264.57	265.64	266.15	25
26	265.45	265.10	265.49	265.75	265.59	265.19	265.06	264.86	264.65	264.58	265.61	266.10	26
27	265.42	265.10	265.54	265.77	265.56	265.10	265.06	264.90	264.62	264.64	265.58	266.05	27
28	265.38	265.08	265.65	265.75	265.54	265.06	265.06	264.94	264.60	264.76	265.60	266.00	28
29	265.35		265.64	265.68	265.52	265.05 -	265.04	264.99	264.57	264.76	265.68	265.95	29
30	265.32		265.73	265.65 -	265.47	265.06	265.06	265.00	264.55 -	264.77 +	265.67	265.90	30
31	265.30 -		265.76 +		265.45 -		265.05	264.97		264.77 +		265.86 -	31
Monatsmittel	265.60	265.11	265.34	265.73	265.68	265.18	265.04	264.94	264.75	264.55 -	265.34	266.12 +	
Maximum	265.83	265.30	265.77	265.90	265.89	265.49	265.14	265.11	264.96	264.83 -	265.74	266.46 +	
Datum	16.01	01.02	31.03	05.04	12.05	01.06	01.07	07.08	01.09	31.10	16.11	14.12	
Amplitude	0.60	0.38	0.86	0.38	0.53	0.56	0.28	0.46	0.48	0.45	1.03	0.80	
Jahr 2023	Mittel	265.28 m ü.M.		Maximum	266.46 (14.Dez)		Minimum	264.38 (14.Okt)		Amplitude	2.08 m		



Periode	2012 - 2023												
Monatsmittel	265.43	265.41	265.36	265.30	265.51 +	265.42	265.27	265.12	265.05	265.04 -	265.14	265.34	
Maximum	266.66	266.49	265.93	266.41	266.60	266.55	266.36	265.83 -	266.09	266.09	266.76	266.94 +	
Jahr	2013	2013	2013	2012	2016	2016	2016	2012	2012	2012	2012	2012	
Minimum	264.47	264.16	264.14	264.10	264.15	264.57 +	264.40	264.07	264.00 -	264.38	264.15	264.36	
Jahr	2019	2019	2019	2019	2019	2019	2019	2021	2021	2023	2021	2018	
Amplitude	1.34	1.17	0.86	1.07	1.27	0.90	1.56 +	1.29	0.63 -	0.75	1.17	1.12	
Jahr	2021	2021	2023	2012	2015	2018	2021	2021	2022	2020	2012	2018	
Periode	Mittel	265.29 m ü.M.		Maximum	266.94 (19.Dez 2012)		Minimum	264.00 (02.Sep 2021)		Amplitude	2.93 m		

Darstellung der letzten 12 Jahre

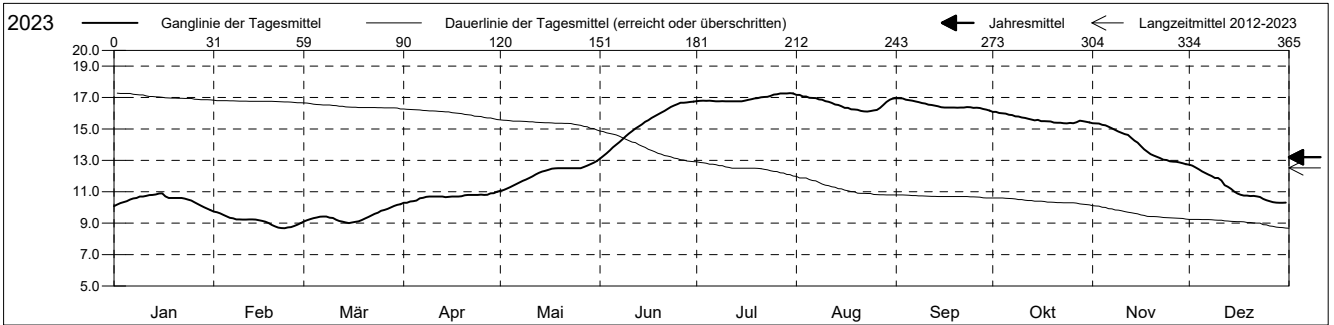


**Grundwassertemperatur**

Birstal  
 Münchenstein 20.K.4 Hofmatt  
 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	10.1	9.7 +	9.1	10.3 -	11.1 -	13.1 -	16.8 -	17.2 +	17.0 +	16.1 +	15.4 +	12.7 +	1
2	10.2	9.7 +	9.2	10.3 -	11.1 -	13.3	16.8 -	17.2 +	17.0 +	16.1 +	15.3	12.7 +	2
3	10.3	9.6	9.3	10.4	11.2	13.4	16.8 -	17.1	16.9	16.0	15.3	12.6	3
4	10.3	9.5	9.3	10.4	11.3	13.6	16.8 -	17.1	16.9	16.0	15.3	12.4	4
5	10.4	9.4	9.4	10.4	11.4	13.8	16.8 -	17.0	16.8	16.0	15.2	12.3	5
Tagesmittel													
6	10.5	9.3	9.4	10.6	11.5	14.0	16.8 -	17.0	16.8	15.9	15.1	12.2	6
7	10.6	9.3	9.4	10.6	11.6	14.2	16.8 -	17.0	16.8	15.9	15.0	12.1	7
8	10.6	9.2	9.4	10.7	11.7	14.3	16.8 -	16.9	16.7	15.8	14.9	12.0	8
9	10.7	9.2	9.4	10.7	11.8	14.5	16.8 -	16.9	16.6	15.8	14.8	11.9	9
10	10.7	9.2	9.3	10.7	11.9	14.7	16.8 -	16.8	16.6	15.7	14.8	11.9	10
11	10.7	9.2	9.2	10.7	12.0	14.9	16.8 -	16.7	16.5	15.7	14.7	11.7	11
12	10.8	9.2	9.1	10.7	12.1	15.0	16.8 -	16.7	16.5	15.6	14.6	11.4	12
13	10.8	9.2	9.1	10.7	12.2	15.2	16.8 -	16.6	16.5	15.6	14.4	11.3	13
14	10.8	9.2	9.0 -	10.6	12.3	15.3	16.8 -	16.5	16.4	15.6	14.3	11.2	14
15	10.9 +	9.2	9.0 -	10.7	12.3	15.4	16.8 -	16.4	16.4	15.6	14.1	11.0	15
Max. +													
16	10.9 +	9.1	9.0 -	10.7	12.4	15.6	16.8 -	16.3	16.4	15.5	13.9	10.9	16
17	10.7	9.1	9.1	10.7	12.5	15.7	16.9	16.3	16.4	15.5	13.7	10.8	17
18	10.6	9.0	9.1	10.7	12.5	15.8	16.9	16.2	16.4	15.5	13.6	10.8	18
19	10.6	8.9	9.2	10.7	12.5	15.9	16.9	16.2	16.4	15.5	13.4	10.8	19
20	10.6	8.8	9.3	10.8	12.5	16.0	17.0	16.2	16.4	15.4 -	13.3	10.7	20
Min. -													
21	10.6	8.7 -	9.4	10.8	12.5	16.2	17.0	16.1 -	16.4	15.4 -	13.2	10.7	21
22	10.6	8.7 -	9.5	10.8	12.5	16.3	17.0	16.1 -	16.4	15.4 -	13.1	10.7	22
23	10.6	8.7 -	9.6	10.8	12.5	16.4	17.0	16.1 -	16.4	15.4 -	13.0	10.7	23
24	10.5	8.7 -	9.7	10.8	12.5	16.5	17.1	16.1 -	16.4	15.4 -	13.0	10.5	24
25	10.4	8.8	9.8	10.8	12.5	16.6	17.2	16.2	16.3	15.4 -	12.9	10.5	25
26	10.3	8.8	9.8	10.8	12.5	16.7 +	17.2	16.2	16.4	15.4 -	12.9	10.4	26
27	10.2	8.9	9.9	10.8	12.6	16.7 +	17.3 +	16.3	16.3	15.4 -	12.9	10.3 -	27
28	10.1	9.0	10.0	10.9	12.7	16.7 +	17.3 +	16.5	16.3	15.5	12.9	10.3 -	28
29	10.0		10.1	10.9	12.8	16.7 +	17.3 +	16.7	16.2 -	15.5	12.8 -	10.3 -	29
30	9.9		10.2 +	11.0 +	12.9	16.7 +	17.3 +	16.9	16.2 -	15.4 -	12.8 -	10.3 -	30
31	9.8 -		10.2 +		13.0 +		17.3 +	16.9		15.4 -		10.3 -	31
Monatsmittel	10.5	9.1 -	9.4	10.7	12.1	15.3	16.9 +	16.6	16.5	15.6	14.0	11.2	
Maximum	10.9	9.9 -	10.3	11.0	13.0	16.8	17.3 +	17.2	17.0	16.1	15.4	12.9	
Datum	14.01	01.02	31.03	29.04	31.05	28.06	26.07	01.08	01.09	01.10	01.11	02.12	
Minimum	9.8	8.6 -	9.0	10.3	11.0	13.0	16.6 +	15.9	16.0	15.2	12.7	10.3	
Datum	31.01	22.02	13.03	01.04	01.05	01.06	01.07	22.08	30.09	31.10	30.11	26.12	
Amplitude	1.1	1.3	1.3	0.7	2.0	3.8	0.7	1.3	1.0	0.9	2.7	2.6	
Jahr 2023	Mittel	13.2 °C		Maximum	17.3 (26.Jul)		Minimum	8.6 (22.Feb)		Amplitude	8.7 °C		



Periode	2012 - 2023												
Monatsmittel	8.9	8.0 -	8.6	10.3	12.1	14.7	16.7	17.3 +	16.7	14.6	12.5	10.2	
Maximum	10.9	9.9 -	10.6	12.8	15.4	19.4	20.4	20.6 +	19.1	17.5	15.4	13.1	
Jahr	2023	2023	2020	2018	2022	2017	2015	2018	2018	2018	2023	2020	
Minimum	5.8	3.9 -	5.7	7.3	9.8	10.7	13.0	14.3 +	13.9	12.0	9.4	6.8	
Jahr	2017	2012	2012	2013	2012	2013	2016	2014	2013	2012	2013	2013	
Amplitude	2.8	3.8	3.7	4.7	4.2	5.2 +	5.2 +	2.2 -	4.1	3.7	3.2	3.4	
Jahr	2013	2012	2012	2018	2012	2017	2015	2012	2012	2016	2013	2016	
Periode	Mittel	12.5 °C		Maximum	20.6 (11.Aug 2018)		Minimum	3.9 (18.Feb 2012)		Amplitude	16.7 °C		

