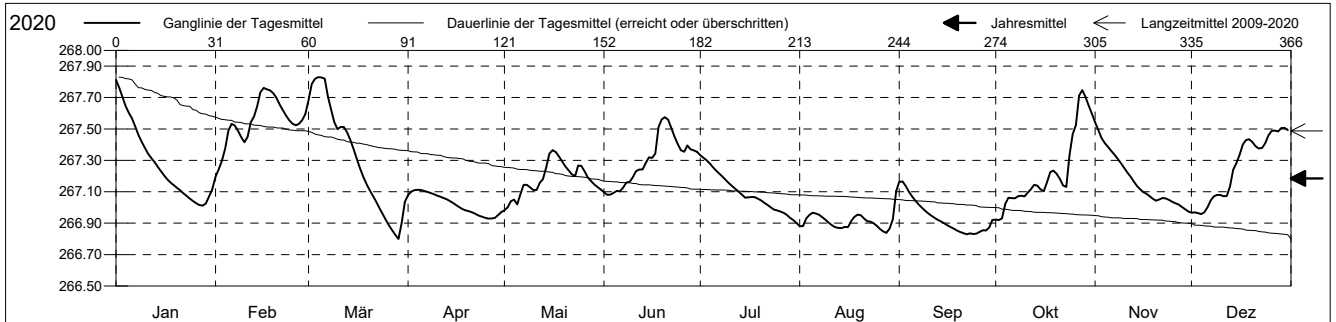


**Grundwasserstände**

Birstal  
 Münchenstein 20.J.62 Känelmattstrasse  
 Abstichpunkt: 0.00 m ü.M.  
 OK Terrain: 0.00 m ü.M.

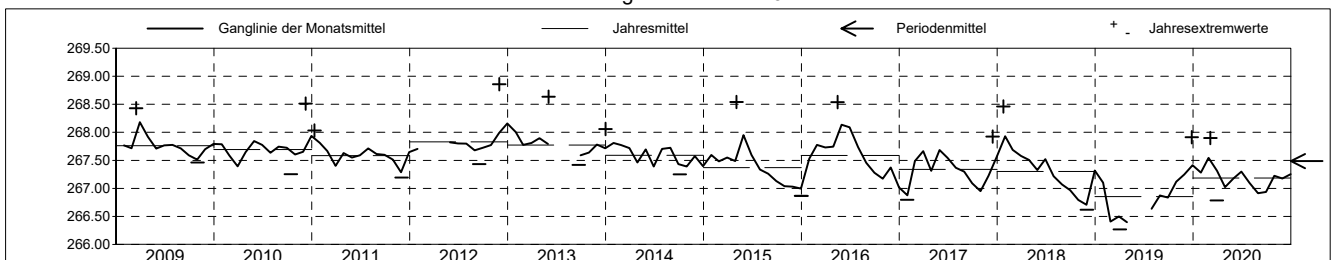
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2020		Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1	267.81 +	267.20 -	267.68	267.08	266.98 -	267.10	267.33 +	266.88	267.16 +	266.92 -	267.54 +	266.97	1
	2	267.76	267.24	267.79	267.10	267.00	267.08 -	267.32	266.88	267.16 +	266.92 -	267.49	266.97	2
	3	267.70	267.29	267.82	267.11 +	267.04	267.08 -	267.30	266.93	267.14	266.93	267.44	266.96 -	3
	4	267.65	267.37	267.83 +	267.11 +	267.05	267.09	267.28	266.95	267.10	267.02	267.41	266.96 -	4
	5	267.60	267.49	267.83 +	267.11 +	267.02	267.11	267.26	266.97	267.07	267.06	267.39	266.97	5
	6	267.57	267.53	267.82	267.11 +	267.09	267.10	267.23	266.96	267.04	267.06	267.36	267.00	6
	7	267.52	267.52	267.71	267.10	267.14	267.13	267.21	266.95	267.02	267.06	267.34	267.04	7
	8	267.46	267.49	267.62	267.09	267.14	267.16	267.19	266.94	267.00	267.07	267.31	267.07	8
	9	267.42	267.45	267.54	267.08	267.13	267.16	267.17	266.92	266.98	267.07	267.28	267.08	9
	10	267.38	267.42	267.50	267.08	267.11	267.19	267.15	266.90	266.96	267.07	267.25	267.08	10
Max. +	11	267.34	267.45	267.51	267.07	267.11	267.23	267.13	266.89	266.95	267.09	267.22	267.07	11
	12	267.32	267.54	267.51	267.06	267.16	267.24	267.12	266.87	266.93	267.12	267.20	267.07	12
	13	267.29	267.58	267.48	267.05	267.18	267.24	267.10	266.87	266.92	267.14	267.17	267.13	13
	14	267.26	267.64	267.43	267.04	267.26	267.28	267.08	266.87	266.91	267.14	267.14	267.24	14
	15	267.23	267.73	267.37	267.03	267.34	267.32	267.06	266.88	266.90	267.12	267.12	267.28	15
Min. -	16	267.20	267.76 +	267.31	267.02	267.37 +	267.32	267.06	266.88	266.89	267.10	267.10	267.34	16
	17	267.18	267.75	267.25	267.00	267.35	267.34	267.07	266.91	266.87	267.16	267.09	267.40	17
	18	267.16	267.75	267.20	266.99	267.32	267.51	267.06	266.94	266.86	267.23	267.07	267.43	18
	19	267.14	267.73	267.15	266.98	267.29	267.56	267.06	266.95	266.85	267.23	267.06	267.43	19
	20	267.12	267.70	267.11	266.98	267.26	267.58 +	267.04	266.95	266.84	267.22	267.04	267.42	20
	21	267.11	267.65	267.07	266.97	267.24	267.56	267.03	266.93	266.84	267.18	267.05	267.39	21
	22	267.09	267.62	267.04	266.96	267.21	267.51	267.02	266.91	266.83 -	267.14	267.06	267.38	22
	23	267.07	267.58	267.00	266.95	267.20	267.45	267.00	266.91	266.83 -	267.13	267.06	267.38	23
	24	267.06	267.56	266.96	266.94	267.27	267.40	266.99	266.90	266.83 -	267.33	267.05	267.41	24
	25	267.04	267.53	266.92	266.93 -	267.26	267.36	266.98	266.88	266.83 -	267.47	267.04	267.46	25
	26	267.03	267.52	266.89	266.93 -	267.23	267.35	266.97	266.86	266.84	267.52	267.03	267.49	26
	27	267.02	267.53	266.86	266.93 -	267.19	267.39	266.97	266.85	266.85	267.71	267.02	267.49	27
	28	267.01 -	267.56	266.83	266.93 -	267.17	267.37	266.95	266.84 -	266.85	267.75 +	267.00	267.48	28
	29	267.02	267.59	266.80 -	266.95	267.15	267.36	266.93	266.87	266.87	267.70	266.99	267.51 +	29
	30	267.07		266.90	266.97	267.13	267.35	266.92	266.92	266.92	267.65	266.97 -	267.51 +	30
	31	267.11		267.04		267.11		266.90 -	267.10 +		267.60		267.49	31
Monatsmittel		267.28	267.54 +	267.32	267.02	267.18	267.30	267.09	266.91 -	266.94	267.22	267.18	267.25	
Maximum		267.83	267.76	267.90 +	267.11 -	267.37	267.58	267.35	267.14	267.17	267.75	267.57	267.51	
Datum		01.01	16.02	06.03	03.04	16.05	20.06	01.07	31.08	02.09	28.10	01.11	29.12	
Amplitude		0.82	0.61	1.11	0.19	0.39	0.50	0.45	0.31	0.35	0.84	0.60	0.56	
Jahr 2020	Mittel	267.19 m ü.M.			Maximum	267.90 (06.Mär)			Minimum	266.78 (30.Mär)			Amplitude	1.11 m



Periode		2009 - 2020												
Monatsmittel		267.60	267.54	267.53	267.46	267.70 +	267.64	267.48	267.40	267.32	267.31 -	267.40	267.52	
Maximum		268.46	267.96 -	268.43	268.26	268.54	268.64	268.13	268.17	268.00	268.14	268.86 +	268.85	
Jahr		2013	2009	2009	2016	2015	2013	2016	2010	2012	2012	2012	2012	
Minimum		266.42	266.28	266.30	266.27 -	266.98 +	266.82	266.49	266.76	266.78	266.69	266.62	266.62	
Jahr		2019	2019	2019	2019	2020	2019	2019	2019	2019	2018	2018	2018	
Amplitude		1.16	0.86	1.11	0.84	0.98	0.92	0.69	0.66	0.57 -	0.84	1.20	1.25 +	
Jahr		2016	2017	2020	2016	2015	2018	2014	2010	2012	2020	2012	2012	
Periode	Mittel	267.49 m ü.M.			Maximum	268.86 (30.Nov 2012)			Minimum	266.27 (03.Apr 2019)			Amplitude	2.59 m

Darstellung der letzten 12 Jahre

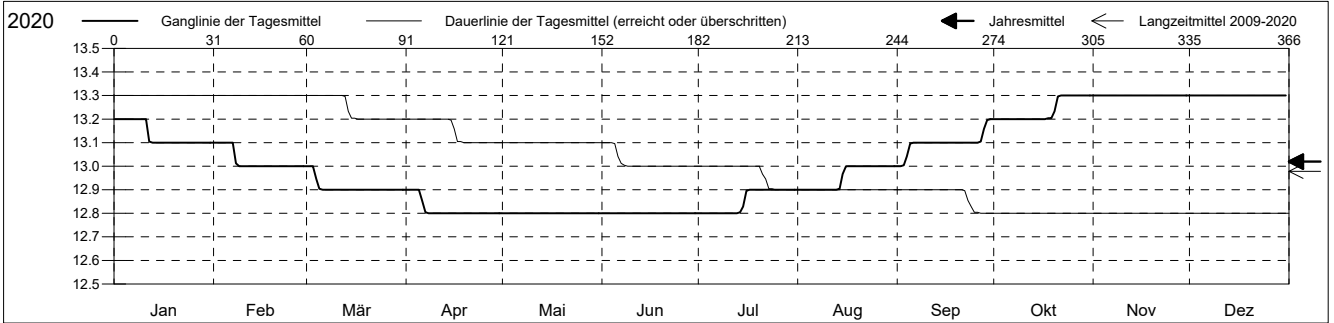


**Grundwassertemperatur**

Birstal  
 Münchenstein 20.J.62 Känelmattstrasse  
 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	13.2 +	13.1 +	13.0 +	12.9 +	12.8 +	12.8 +	12.8 -	12.9 -	13.0 -	13.2 -	13.3 +	13.3 +	1
2	13.2 +	13.1 +	13.0 +	12.9 +	12.8 +	12.8 +	12.8 -	12.9 -	13.0 -	13.2 -	13.3 +	13.3 +	2
3	13.2 +	13.1 +	13.0 +	12.9 +	12.8 +	12.8 +	12.8 -	12.9 -	13.0 -	13.2 -	13.3 +	13.3 +	3
4	13.2 +	13.1 +	12.9 -	12.9 +	12.8 +	12.8 +	12.8 -	12.9 -	13.0 -	13.2 -	13.3 +	13.3 +	4
5	13.2 +	13.1 +	12.9 -	12.9 +	12.8 +	12.8 +	12.8 -	12.9 -	13.1	13.2 -	13.3 +	13.3 +	5
Tagesmittel													
6	13.2 +	13.1 +	12.9 -	12.9 +	12.8 +	12.8 +	12.8 -	12.9 -	13.1	13.2 -	13.3 +	13.3 +	6
7	13.2 +	13.1 +	12.9 -	12.8 -	12.8 +	12.8 +	12.8 -	12.9 -	13.1	13.2 -	13.3 +	13.3 +	7
8	13.2 +	13.0 -	12.9 -	12.8 -	12.8 +	12.8 +	12.8 -	12.9 -	13.1	13.2 -	13.3 +	13.3 +	8
9	13.2 +	13.0 -	12.9 -	12.8 -	12.8 +	12.8 +	12.8 -	12.9 -	13.1	13.2 -	13.3 +	13.3 +	9
10	13.2 +	13.0 -	12.9 -	12.8 -	12.8 +	12.8 +	12.8 -	12.9 -	13.1	13.2 -	13.3 +	13.3 +	10
11	13.2 +	13.0 -	12.9 -	12.8 -	12.8 +	12.8 +	12.8 -	12.9 -	13.1	13.2 -	13.3 +	13.3 +	11
12	13.1 -	13.0 -	12.9 -	12.8 -	12.8 +	12.8 +	12.8 -	12.9 -	13.1	13.2 -	13.3 +	13.3 +	12
13	13.1 -	13.0 -	12.9 -	12.8 -	12.8 +	12.8 +	12.8 -	12.9 -	13.1	13.2 -	13.3 +	13.3 +	13
14	13.1 -	13.0 -	12.9 -	12.8 -	12.8 +	12.8 +	12.8 -	12.9 -	13.1	13.2 -	13.3 +	13.3 +	14
15	13.1 -	13.0 -	12.9 -	12.8 -	12.8 +	12.8 +	12.8 -	13.0 +	13.1	13.2 -	13.3 +	13.3 +	15
Max. +													
16	13.1 -	13.0 -	12.9 -	12.8 -	12.8 +	12.8 +	12.9 +	13.0 +	13.1	13.2 -	13.3 +	13.3 +	16
17	13.1 -	13.0 -	12.9 -	12.8 -	12.8 +	12.8 +	12.9 +	13.0 +	13.1	13.2 -	13.3 +	13.3 +	17
18	13.1 -	13.0 -	12.9 -	12.8 -	12.8 +	12.8 +	12.9 +	13.0 +	13.1	13.2 -	13.3 +	13.3 +	18
19	13.1 -	13.0 -	12.9 -	12.8 -	12.8 +	12.8 +	12.9 +	13.0 +	13.1	13.2 -	13.3 +	13.3 +	19
20	13.1 -	13.0 -	12.9 -	12.8 -	12.8 +	12.8 +	12.9 +	13.0 +	13.1	13.2 -	13.3 +	13.3 +	20
Min. -													
21	13.1 -	13.0 -	12.9 -	12.8 -	12.8 +	12.8 +	12.9 +	13.0 +	13.1	13.3 +	13.3 +	13.3 +	21
22	13.1 -	13.0 -	12.9 -	12.8 -	12.8 +	12.8 +	12.9 +	13.0 +	13.1	13.3 +	13.3 +	13.3 +	22
23	13.1 -	13.0 -	12.9 -	12.8 -	12.8 +	12.8 +	12.9 +	13.0 +	13.1	13.3 +	13.3 +	13.3 +	23
24	13.1 -	13.0 -	12.9 -	12.8 -	12.8 +	12.8 +	12.9 +	13.0 +	13.1	13.3 +	13.3 +	13.3 +	24
25	13.1 -	13.0 -	12.9 -	12.8 -	12.8 +	12.8 +	12.9 +	13.0 +	13.1	13.3 +	13.3 +	13.3 +	25
26	13.1 -	13.0 -	12.9 -	12.8 -	12.8 +	12.8 +	12.9 +	13.0 +	13.1	13.3 +	13.3 +	13.3 +	26
27	13.1 -	13.0 -	12.9 -	12.8 -	12.8 +	12.8 +	12.9 +	13.0 +	13.1	13.3 +	13.3 +	13.3 +	27
28	13.1 -	13.0 -	12.9 -	12.8 -	12.8 +	12.8 +	12.9 +	13.0 +	13.2 +	13.3 +	13.3 +	13.3 +	28
29	13.1 -	13.0 -	12.9 -	12.8 -	12.8 +	12.8 +	12.9 +	13.0 +	13.2 +	13.3 +	13.3 +	13.3 +	29
30	13.1 -	13.0 -	12.9 -	12.8 -	12.8 +	12.8 +	12.9 +	13.0 +	13.2 +	13.3 +	13.3 +	13.3 +	30
31	13.1 -	13.0 -	12.9 -	12.8 -	12.8 +	12.8 +	12.9 +	13.0 +	13.3 +	13.3 +	13.3 +	13.3 +	31
Monatsmittel	13.1	13.0	12.9	12.8 -	12.8 -	12.8 -	12.9	13.0	13.1	13.2	13.3 +	13.3 +	
Maximum	13.2	13.1	13.0	12.9	12.8 -	12.8 -	12.9	13.0	13.2	13.3 +	13.3 +	13.3 +	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	14.07	14.08	27.09	18.10	01.11	01.12	
Minimum	13.1	13.0	12.9	12.8 -	12.8 -	12.8 -	12.8 -	12.9	13.0	13.2	13.3 +	13.3 +	
Datum	12.01	08.02	04.03	06.04	01.05	01.06	01.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.1	0.1	0.1	0.1	0.0 +	0.0 +	0.1	0.1	0.2	0.1	0.0 +	0.0 +	
Jahr 2020	Mittel	13.0 °C		Maximum	13.3 (18.Okt)		Minimum	12.8 (06.Apr)		Amplitude	0.5 °C		



Periode	2009 - 2020												
Monatsmittel	12.8	12.7	12.6	12.5 -	12.5 -	12.8	13.1	13.3	13.5 +	13.5 +	13.3	13.1	
Maximum	13.2	13.1	13.0	12.9 -	13.2	14.1	14.6	15.0	15.1 +	14.8	14.4	13.9	
Jahr	2009	2020	2020	2020	2009	2012	2012	2012	2012	2012	2012	2009	
Minimum	12.3	12.1 -	12.2	12.1 -	12.2	12.3	12.4	12.4	12.5	12.6	12.7 +	12.5	
Jahr	2012	2010	2009	2010	2010	2014	2014	2014	2016	2016	2013	2011	
Amplitude	0.6	0.4	0.3 -	0.4	0.8	1.1	1.6	2.0 +	1.6	1.7	1.2	1.0	
Jahr	2010	2010	2013	2009	2009	2011	2012	2010	2012	2013	2012	2009	
Periode	Mittel	13.0 °C		Maximum	15.1 (13.Sep 2012)		Minimum	12.1 (24.Feb 2010)		Amplitude	3.0 °C		

Darstellung der letzten 12 Jahre

