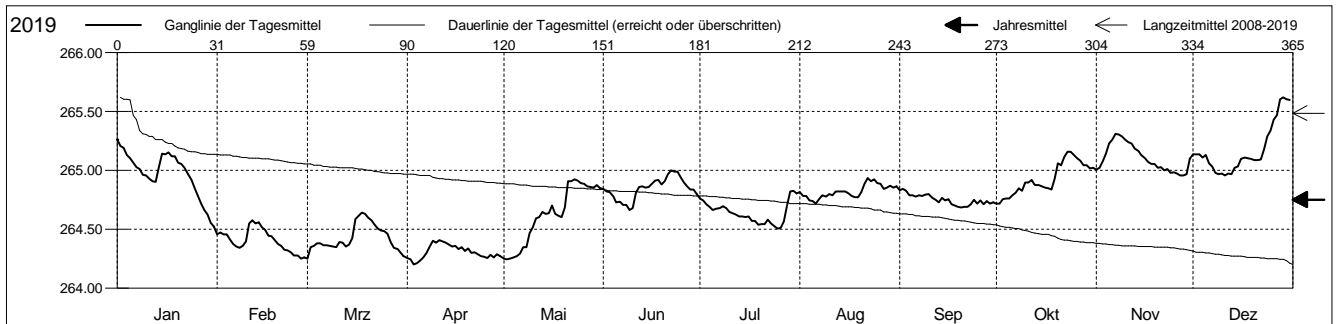


Grundwasserstände

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

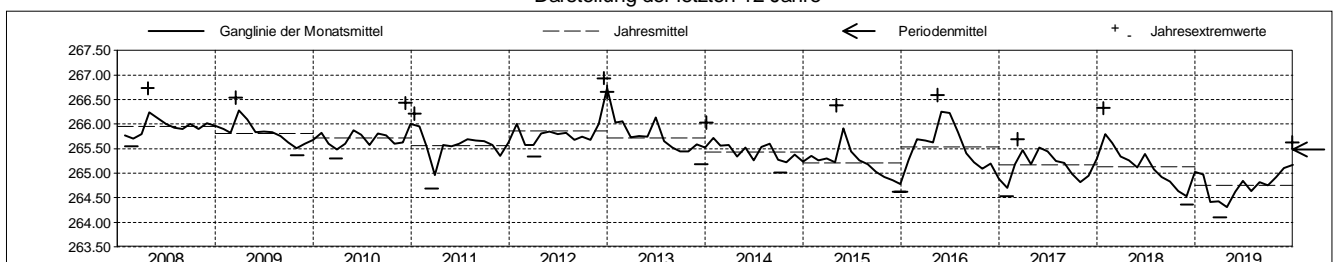
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2019	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	265.26 +	264.46	264.25 -	264.26	264.25 -	264.84	264.76	264.81	264.83	264.72 -	265.01	265.14	1
2	265.21	264.48	264.35	264.24	264.25 -	264.82	264.75	264.78	264.84 +	264.72 -	265.02	265.14	2
3	265.19	264.46	264.36	264.20 -	264.25 -	264.81	264.71	264.78	264.83	264.75	265.08	265.14	3
4	265.13	264.46	264.38	264.21	264.26	264.78	264.69	264.75	264.79	264.76	265.14	265.11	4
5	265.10	264.41	264.38	264.24	264.27	264.73	264.67	264.74	264.79	264.76	265.23	265.13	5
Tagesmittel													
6	265.06	264.37	264.36	264.26	264.30	264.73	264.67	264.72 -	264.78	264.79	265.26	265.06	6
7	265.03	264.35	264.36	264.30	264.35	264.71	264.68	264.76	264.79	264.81	265.31 +	265.03	7
8	265.01	264.34	264.36	264.35	264.35	264.71	264.70	264.79	264.78	264.85	265.30	264.98	8
9	264.97	264.36	264.35	264.40	264.47	264.66 -	264.68	264.78	264.80	264.82	265.29	264.97	9
10	264.96	264.40	264.35	264.39	264.52	264.68	264.65	264.80	264.80	264.90	265.26	264.97	10
11	264.93	264.55	264.39	264.41 +	264.59	264.81	264.63	264.79	264.77	264.90	265.24	264.96 -	11
12	264.91	264.57 +	264.39	264.40	264.61	264.86	264.63	264.82	264.75	264.92	265.23	264.97	12
13	264.91	264.55	264.35	264.39	264.65	264.87	264.61	264.82	264.73	264.88	265.18	264.97	13
14	265.03	264.56	264.37	264.37	264.63	264.85	264.61	264.82	264.77	264.88	265.17	265.02	14
15	265.14	264.52	264.42	264.35	264.64	264.86	264.60	264.82	264.75	264.86	265.13	265.03	15
Max. +													
16	265.13	264.50	264.59	264.36	264.70	264.89	264.61	264.80	264.75	264.85	265.10	265.10	16
17	265.15	264.44	264.61	264.33	264.63	264.91	264.57	264.78	264.71	264.85	265.07	265.11	17
18	265.12	264.44	264.64 +	264.35	264.62	264.92	264.57	264.77	264.70	264.84	265.05	265.10	18
19	265.12	264.41	264.63	264.32	264.60	264.88	264.54	264.77	264.69	264.93	265.06	265.10	19
20	265.07	264.38	264.60	264.34	264.68	264.91	264.54	264.82	264.68 -	265.06	265.02	265.09	20
Min. -													
21	265.06	264.36	264.58	264.30	264.91	264.97	264.55	264.89	264.69	265.04	265.03	265.09	21
22	265.02	264.33	264.54	264.31	264.91	265.00 +	264.58	264.94 +	264.69	265.12	265.00	265.09	22
23	264.97	264.32	264.51	264.29	264.93 +	264.99	264.55	264.91	264.71	265.16 +	265.01	265.18	23
24	264.92	264.30	264.49	264.27	264.91	264.99	264.53	264.92	264.75	265.16 +	264.98	265.29	24
25	264.85	264.28	264.48	264.27	264.89	264.94	264.51 -	264.89	264.72	265.13	264.99	265.34	25
26	264.78	264.28	264.46	264.26	264.89	264.90	264.51 -	264.89	264.74	265.10	264.98	265.43	26
27	264.72	264.25 -	264.39	264.28	264.87	264.87	264.56	264.84	264.72	265.08	264.96 -	265.47	27
28	264.66	264.26	264.34	264.26	264.86	264.84	264.70	264.85	264.74	265.04	264.96 -	265.60	28
29	264.62		264.33	264.29	264.86	264.84	264.82	264.87	264.72	265.04	264.97	265.62 +	29
30	264.56		264.30	264.27	264.88	264.80	264.83 +	264.85	264.73	265.02	265.10	265.60	30
31	264.52 -		264.27		264.85		264.81	264.87		265.02		265.60	31
Monatsmittel	264.97	264.41	264.43	264.31 -	264.62	264.85	264.64	264.82	264.75	264.93	265.10	265.17 +	
Maximum	265.29	264.64	264.69	264.46 -	265.00	265.05	264.87	264.98	264.89	265.23	265.36	265.62 +	
Datum	01.01	12.02	18.03	11.04	23.05	22.06	30.07	22.08	01.09	23.10	07.11	29.12	
Amplitude	0.82	0.48	0.55	0.36	0.85	0.48	0.47	0.35	0.30	0.60	0.48	0.76	
Jahr 2019	Mittel	264.75 m ü.M.		Maximum	265.62 (29.Dez)			Minimum	264.10 (04.Apr)		Amplitude	1.52 m	



Periode	2008 - 2019												
Monatsmittel	265.61	265.50	265.47	265.50	265.66 +	265.65	265.51	265.46	265.36	265.28 -	265.35	265.49	
Maximum	266.66	266.49	266.54	266.73	266.60	266.55	266.36	266.25 -	266.51	266.25 -	266.76	266.94 +	
Jahr	2013	2013	2009	2008	2016	2016	2016	2010	2008	2008	2012	2012	
Minimum	264.47	264.16	264.14	264.10 -	264.15	264.57	264.40	264.63 +	264.59	264.46	264.38	264.36	
Jahr	2019	2019	2019	2019	2019	2019	2019	2019	2019	2018	2018	2018	
Amplitude	1.09	0.94	0.77	1.07	1.27 +	0.90	0.92	0.76	0.74	0.69 -	1.17	1.12	
Jahr	2016	2013	2011	2012	2015	2018	2016	2010	2008	2012	2012	2018	
Periode	Mittel	265.49 m ü.M.		Maximum	266.94 (19.Dez 2012)			Minimum	264.10 (04.Apr 2019)		Amplitude	2.83 m	

Darstellung der letzten 12 Jahre

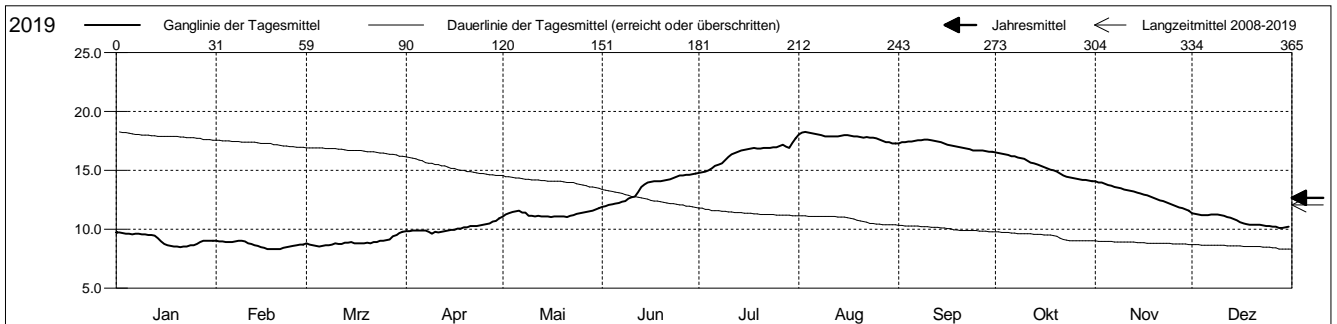


Grundwassertemperatur

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

2019	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	9.7 +	9.0 +	8.8	9.8	11.1	11.9 -	14.8 -	18.1	17.3	16.5 +	14.1 +	11.4 +	1
2	9.7 +	9.0 +	8.7	9.8	11.2	12.0	14.8 -	18.2	17.4	16.5 +	14.0	11.3	2
3	9.7 +	9.0 +	8.7	9.9	11.4	12.1	14.9	18.3 +	17.4	16.4	14.0	11.2	3
4	9.6	8.9	8.6 -	9.9	11.5	12.1	15.0	18.2	17.4	16.3	13.9	11.2	4
5	9.6	8.9	8.6 -	9.9	11.5	12.2	15.2	18.2	17.5	16.3	13.8	11.2	5
6	9.6	8.9	8.6 -	9.9	11.6	12.2	15.4	18.1	17.5	16.2	13.7	11.2	6
7	9.6	9.0 +	8.6 -	9.9	11.4	12.3	15.5	18.0	17.6 +	16.2	13.6	11.2	7
8	9.6	9.0 +	8.7	9.8	11.4	12.4	15.6	18.0	17.6 +	16.1	13.5	11.3	8
9	9.6	9.0 +	8.7	9.6 -	11.1	12.6	15.9	17.9	17.6 +	16.1	13.5	11.2	9
10	9.6	9.0 +	8.8	9.8	11.1	12.7	16.2	17.9	17.6 +	16.0	13.4	11.2	10
11	9.5	8.8	8.7	9.7	11.1	12.8	16.4	17.9	17.6 +	15.8	13.3	11.1	11
12	9.5	8.7	8.8	9.8	11.1	13.2	16.5	17.9	17.5	15.7	13.3	11.1	12
13	9.4	8.7	8.9	9.8	11.1	13.6	16.6	17.9	17.5	15.6	13.2	11.0	13
14	9.2	8.6	8.9	9.9	11.1	13.8	16.7	18.0	17.4	15.5	13.1	10.9	14
15	9.0	8.5	8.9	10.0	11.1	14.0	16.8	18.0	17.3	15.4	13.1	10.8	15
Max. +	8.8	8.4	8.8	10.0	11.0 -	14.0	16.8	18.0	17.2	15.3	13.0	10.6	16
17	8.6	8.3 -	8.8	10.1	11.1	14.1	16.9	18.0	17.1	15.2	12.9	10.5	17
18	8.6	8.3 -	8.8	10.1	11.1	14.1	16.9	17.9	17.1	15.1	12.8	10.4	18
19	8.5 -	8.3 -	8.8	10.2	11.1	14.1	16.9	17.9	17.0	15.0	12.7	10.4	19
20	8.5 -	8.3 -	8.9	10.2	11.1	14.1	16.9	17.9	17.0	14.9	12.6	10.4	20
Min. -	8.5 -	8.3 -	8.8	10.3	11.1	14.2	16.9	17.8	16.9	14.7	12.5	10.4	21
22	8.5 -	8.4	8.9	10.3	11.1	14.3	16.9	17.8	16.9	14.6	12.4	10.4	22
23	8.6	8.5	8.9	10.3	11.2	14.4	16.9	17.8	16.8	14.5	12.3	10.3	23
24	8.6	8.6	9.0	10.3	11.3	14.5	17.0	17.8	16.7	14.4	12.2	10.3	24
25	8.7	8.6	9.0	10.4	11.3	14.6	17.0	17.7	16.7	14.3	12.1	10.3	25
26	8.7	8.7	9.1	10.5	11.4	14.6	17.1	17.6	16.7	14.3	12.0	10.2	26
27	8.9	8.7	9.1	10.5	11.5	14.6	17.2	17.5	16.7	14.2	11.9	10.2	27
28	9.0	8.7	9.4	10.7	11.5	14.6	17.0	17.4	16.6 -	14.2	11.8	10.1 -	28
29	9.0	8.7	9.5	10.7	11.6	14.7 +	16.9	17.4	16.6 -	14.2	11.7	10.1 -	29
30	9.0	8.7	9.7	10.9 +	11.7	14.7 +	17.3	17.3 -	16.6 -	14.1 -	11.6 -	10.2	30
31	9.0	8.7	9.8 +	11.8 +	11.8 +	14.7 +	17.7 +	17.3 -	16.6 -	14.1 -	11.6 -	10.2	31
Monatsmittel	9.1	8.7 -	8.9	10.1	11.3	13.5	16.4	17.9 +	17.2	15.3	12.9	10.7	
Maximum	9.8	9.2 -	9.9	11.0	11.9	14.8	17.9	18.4 +	17.6	16.6	14.1	11.5	
Datum	01.01	01.02	31.03	30.04	31.05	30.06	31.07	04.08	06.09	01.10	01.11	01.12	
Minimum	8.5	8.2 -	8.5	9.6	10.9	11.8	14.6	17.3 +	16.4	14.1	11.5	10.1	
Datum	18.01	19.02	04.03	08.04	01.05	01.06	01.07	29.08	29.09	30.10	30.11	28.12	
Amplitude	1.3	1.0	1.4	1.4	1.0	3.0	3.3	1.1	1.2	2.5	2.6	1.4	
Jahr 2019	Mittel	12.7 °C		Maximum	18.4 (04.Aug)		Minimum	8.2 (19.Feb)		Amplitude	10.2 °C		



Periode	2008 - 2019												
Monatsmittel	7.7	7.0 -	7.9	10.0	12.2	14.7	16.9	17.5 +	16.3	13.9	11.3	9.0	
Maximum	9.9	9.2 -	10.2	13.2	16.8	19.4	20.4	20.6 +	19.1	17.5	15.0	13.0	
Jahr	2018	2018	2017	2011	2011	2017	2015	2018	2011	2018	2018	2018	
Minimum	4.0	3.9 -	5.7	7.3	9.5	10.7	13.0	14.3 +	12.8	10.1	8.2	6.2	
Jahr	2009	2012	2012	2008	2008	2013	2016	2014	2008	2010	2008	2008	
Amplitude	2.8 -	3.8	3.7	4.7	4.5	5.2 +	5.2 +	4.0	4.2	4.8	3.2	3.4	
Jahr	2013	2012	2012	2018	2009	2017	2015	2011	2011	2009	2013	2016	
Periode	Mittel	12.1 °C		Maximum	20.6 (11.Aug 2018)		Minimum	3.9 (18.Feb 2012)		Amplitude	16.7 °C		

Darstellung der letzten 12 Jahre

