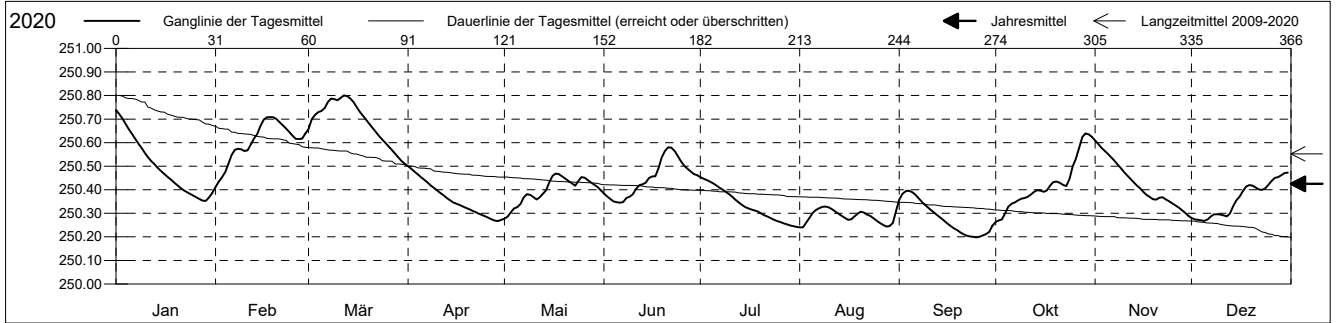


**Grundwasserstände**

Birstal  
 Birsfelden 17.C.8 Hardstrasse  
 Abstichpunkt: 0.00 m ü.M.  
 OK Terrain: 0.00 m ü.M.

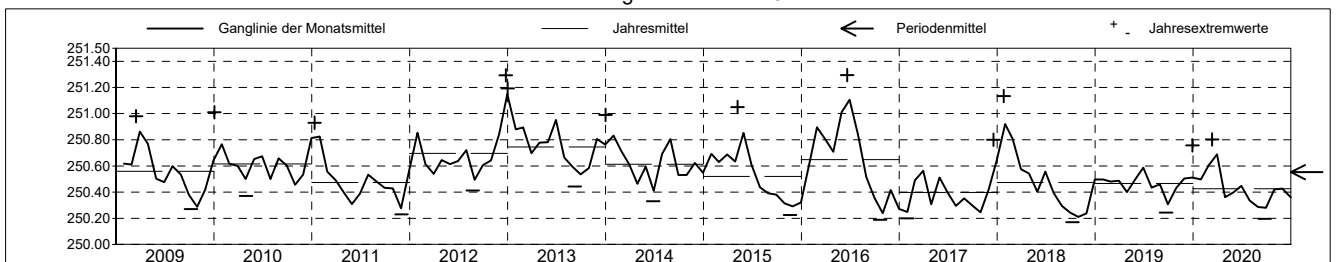
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2020		Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1		250.74 +	250.41 -	250.66	250.50 +	250.28 -	250.38	250.45 +	250.24 -	250.36	250.26 -	250.61 +	250.28	1
2		250.72	250.43	250.70	250.49	250.29	250.37	250.45 +	250.24 -	250.38	250.27	250.59	250.27 -	2
3		250.70	250.45	250.72	250.48	250.30	250.36	250.44	250.26	250.39	250.27	250.58	250.27 -	3
4		250.68	250.47	250.73	250.47	250.32	250.35	250.43	250.28	250.40 +	250.30	250.56	250.27 -	4
5	Tagesmittel	250.66	250.51	250.73	250.45	250.33	250.35	250.43	250.30	250.39	250.33	250.55	250.27 -	5
6		250.64	250.55	250.75	250.44	250.34	250.34 -	250.42	250.31	250.38	250.34	250.54	250.27 -	6
7		250.62	250.57	250.77	250.43	250.37	250.35	250.41	250.32	250.36	250.35	250.52	250.29	7
8		250.60	250.57	250.79	250.42	250.38	250.36	250.40	250.33 +	250.35	250.36	250.51	250.30	8
9		250.58	250.57	250.78	250.41	250.38	250.37	250.39	250.33 +	250.34	250.36	250.49	250.30	9
10		250.56	250.56	250.78	250.40	250.37	250.38	250.38	250.33 +	250.32	250.36	250.47	250.29	10
11		250.54	250.57	250.79	250.39	250.36	250.40	250.37	250.32	250.31	250.37	250.46	250.29	11
12		250.52	250.59	250.80 +	250.38	250.37	250.42	250.36	250.31	250.30	250.38	250.45	250.29	12
13		250.51	250.62	250.80 +	250.37	250.38	250.42	250.35	250.30	250.29	250.39	250.43	250.30	13
14		250.49	250.64	250.79	250.36	250.40	250.43	250.34	250.29	250.28	250.40	250.42	250.33	14
15	Max. +	250.48	250.67	250.77	250.35	250.43	250.45	250.33	250.28	250.27	250.40	250.41	250.36	15
16		250.47	250.70	250.75	250.34	250.46	250.46	250.32	250.27	250.26	250.39	250.39	250.37	16
17		250.46	250.71 +	250.73	250.34	250.47 +	250.46	250.32	250.27	250.25	250.40	250.38	250.39	17
18		250.44	250.71 +	250.71	250.33	250.47 +	250.49	250.31	250.29	250.24	250.42	250.37	250.41	18
19		250.43	250.71 +	250.70	250.32	250.46	250.54	250.31	250.30	250.23	250.43	250.36	250.42	19
20	Min. -	250.42	250.70	250.68	250.32	250.45	250.56	250.30	250.31	250.22	250.43	250.36	250.42	20
21		250.41	250.69	250.66	250.31	250.44	250.58 +	250.29	250.30	250.21	250.43	250.37	250.41	21
22		250.40	250.67	250.64	250.30	250.43	250.58 +	250.29	250.29	250.21	250.42	250.37	250.40	22
23		250.39	250.66	250.63	250.30	250.42	250.57	250.28	250.29	250.20 -	250.42	250.36	250.40	23
24		250.38	250.64	250.61	250.29	250.44	250.54	250.27	250.28	250.20 -	250.45	250.35	250.41	24
25		250.38	250.63	250.60	250.29	250.45	250.52	250.27	250.27	250.20 -	250.50	250.34	250.42	25
26		250.37	250.62	250.58	250.28	250.45	250.50	250.26	250.26	250.20 -	250.53	250.33	250.44	26
27		250.36	250.62	250.57	250.27 -	250.44	250.49	250.26	250.25	250.21	250.58	250.32	250.45	27
28		250.35 -	250.62	250.55	250.27 -	250.43	250.48	250.25	250.24 -	250.21	250.62	250.31	250.45	28
29		250.35 -	250.64	250.54	250.27 -	250.42	250.47	250.25	250.25	250.22	250.64 +	250.30	250.46	29
30		250.37		250.52	250.27 -	250.41	250.46	250.25	250.26	250.25	250.64 +	250.29 -	250.47 +	30
31		250.39		250.51 -	250.27 -	250.40		250.24 -	250.31		250.62		250.47 +	31
Monatsmittel		250.50	250.60	250.69 +	250.36	250.40	250.45	250.34	250.29	250.28 -	250.42	250.43	250.36	
Maximum Datum		250.74 01.01	250.71 19.02	250.80 + 12.03	250.51 01.04	250.47 17.05	250.59 21.06	250.46 01.07	250.34 - 31.08	250.40 04.09	250.64 29.10	250.62 01.11	250.48 30.12	
Amplitude		0.40	0.32	0.30	0.24	0.20	0.25	0.22	0.10	0.20	0.38	0.33	0.21	
Jahr 2020 Mittel		250.42 m ü.M.			Maximum 250.80 (12.Mär)			Minimum 250.20 (25.Sep)			Amplitude 0.61 m			



Periode		2009 - 2020												
Monatsmittel		250.69 +	250.66	250.63	250.54	250.59	250.60	250.54	250.49	250.41	250.40 -	250.48	250.59	
Maximum Jahr		251.19 2013	251.05 2013	251.00 2016	250.93 2016	251.15 2016	251.29 + 2016	251.12 2016	250.93 2014	250.82 2010	250.81 - 2012	251.07 2012	251.29 + 2012	
Minimum Jahr		250.20 2017	250.23 2017	250.40 + 2017	250.24 2017	250.27 2020	250.26 2017	250.24 2020	250.24 2020	250.19 2018	250.17 - 2018	250.18 2018	250.18 2018	
Amplitude Jahr		0.62 + 2016	0.39 2017	0.40 2016	0.45 2012	0.49 2010	0.38 2013	0.61 2014	0.32 - 2010	0.33 2010	0.38 2020	0.41 2012	0.58 2011	
Periode Mittel		250.55 m ü.M.			Maximum 251.29 (20.Jun 2016)			Minimum 250.17 (08.Okt 2018)			Amplitude 1.12 m			

Darstellung der letzten 12 Jahre

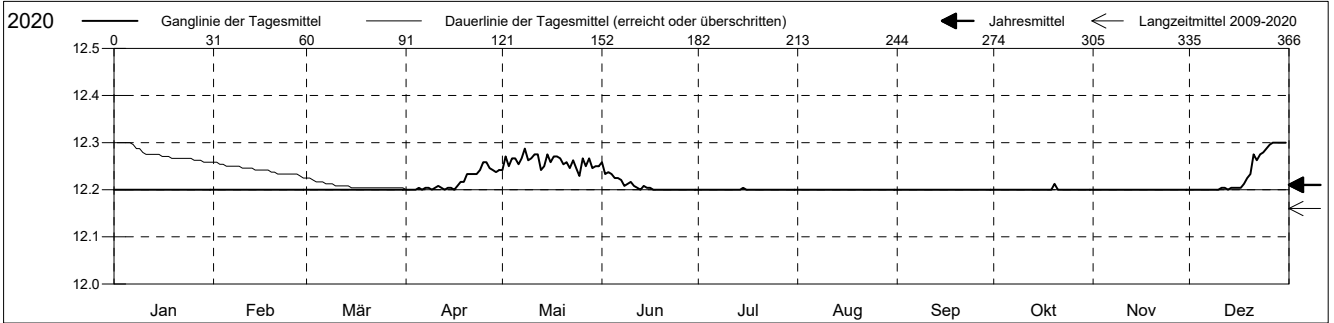


**Grundwassertemperatur**

Birstal  
 Birsfelden 17.C.8 Hardstrasse  
 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	12.2 +	12.2 +	12.2 +	12.2 -	12.2 -	12.3 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 -	1
2	12.2 +	12.2 +	12.2 +	12.2 -	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 -	2
3	12.2 +	12.2 +	12.2 +	12.2 -	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 -	3
4	12.2 +	12.2 +	12.2 +	12.2 -	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 -	4
5	12.2 +	12.2 +	12.2 +	12.2 -	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 -	5
Tagesmittel													
6	12.2 +	12.2 +	12.2 +	12.2 -	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 -	6
7	12.2 +	12.2 +	12.2 +	12.2 -	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 -	7
8	12.2 +	12.2 +	12.2 +	12.2 -	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 -	8
9	12.2 +	12.2 +	12.2 +	12.2 -	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 -	9
10	12.2 +	12.2 +	12.2 +	12.2 -	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 -	10
11	12.2 +	12.2 +	12.2 +	12.2 -	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 -	11
12	12.2 +	12.2 +	12.2 +	12.2 -	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 -	12
13	12.2 +	12.2 +	12.2 +	12.2 -	12.2 -	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 -	13
14	12.2 +	12.2 +	12.2 +	12.2 -	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 -	14
15	12.2 +	12.2 +	12.2 +	12.2 -	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 -	15
Max. +													
16	12.2 +	12.2 +	12.2 +	12.2 -	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 -	16
17	12.2 +	12.2 +	12.2 +	12.2 -	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 -	17
18	12.2 +	12.2 +	12.2 +	12.2 -	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 -	18
19	12.2 +	12.2 +	12.2 +	12.2 -	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 -	19
20	12.2 +	12.2 +	12.2 +	12.2 -	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 -	20
Min. -													
21	12.2 +	12.2 +	12.2 +	12.2 -	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.3 +	21
22	12.2 +	12.2 +	12.2 +	12.2 -	12.2 -	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.3 +	22
23	12.2 +	12.2 +	12.2 +	12.2 -	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.3 +	23
24	12.2 +	12.2 +	12.2 +	12.2 -	12.2 -	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.3 +	24
25	12.2 +	12.2 +	12.2 +	12.3 +	12.2 -	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.3 +	25
26	12.2 +	12.2 +	12.2 +	12.3 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.3 +	26
27	12.2 +	12.2 +	12.2 +	12.2 -	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.3 +	27
28	12.2 +	12.2 +	12.2 +	12.2 -	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.3 +	28
29	12.2 +	12.2 +	12.2 +	12.2 -	12.2 -	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.3 +	29
30	12.2 +	12.2 +	12.2 +	12.2 -	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.3 +	30
31	12.2 +	12.2 +	12.2 +	12.2 +	12.3 +	12.2 -	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.3 +	31
Monatsmittel	12.2 -	12.2 -	12.2 -	12.2 -	12.3 +	12.2 -	12.2 -	12.2 -	12.2 -	12.2 -	12.2 -	12.2 -	
Maximum	12.2 -	12.2 -	12.2 -	12.3	12.3	12.3	12.3	12.2 -	12.2 -	12.5 +	12.2 -	12.3	
Datum	01.01	01.02	01.03	05.04	01.05	01.06	15.07	01.08	01.09	20.10	01.11	11.12	
Minimum	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	01.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.0 +	0.0 +	0.0 +	0.1	0.1	0.1	0.1	0.0 +	0.0 +	0.3	0.0 +	0.1	
Jahr 2020	Mittel	12.2 °C		Maximum	12.5 (20.Okt)		Minimum	12.2 (01.Jan)			Amplitude	0.3 °C	



Periode	2009 - 2020												
Monatsmittel	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.2 +	12.1 -	12.1 -	12.1 -	12.1 -	12.1 -	
Maximum	12.6 +	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.2 -	12.5	12.2 -	12.3	
Jahr	2011	2009	2009	2009	2009	2009	2009	2009	2009	2020	2009	2009	
Minimum	12.0 -	12.0 -	12.0 -	12.1 +	12.1 +	12.0 -	12.0 -	12.0 -	12.0 -	12.0 -	12.0 -	12.0 -	
Jahr	2014	2014	2014	2014	2013	2013	2013	2013	2013	2013	2013	2013	
Amplitude	0.4 +	0.1 -	0.1 -	0.1 -	0.2	0.1 -	0.1 -	0.1 -	0.1 -	0.3	0.1 -	0.1 -	
Jahr	2011	2011	2012	2020	2013	2010	2010	2009	2015	2020	2015	2009	
Periode	Mittel	12.2 °C		Maximum	12.6 (10.Jan 2011)		Minimum	12.0 (22.Jun 2013)			Amplitude	0.6 °C	

Darstellung der letzten 12 Jahre

