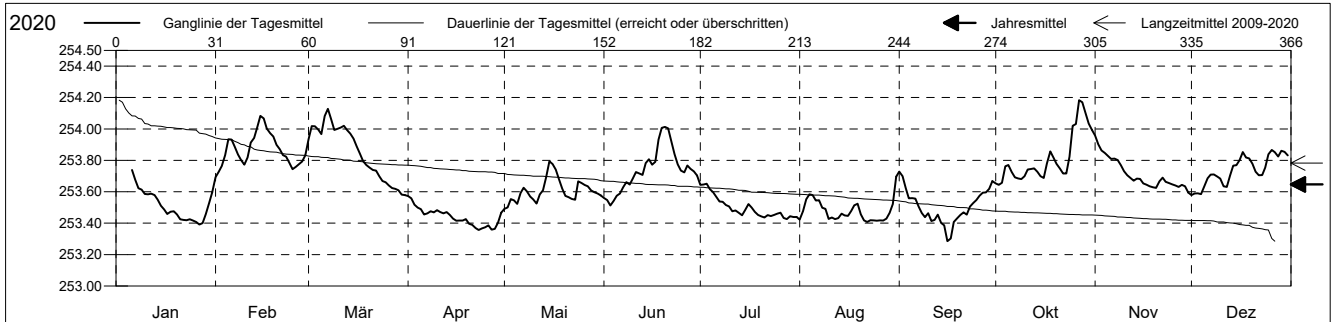


**Grundwasserstände**

Birstal  
 Muttentz 21.R.73 Schänzli  
 Abstichpunkt: 0.00 m ü.M.  
 OK Terrain: 0.00 m ü.M.

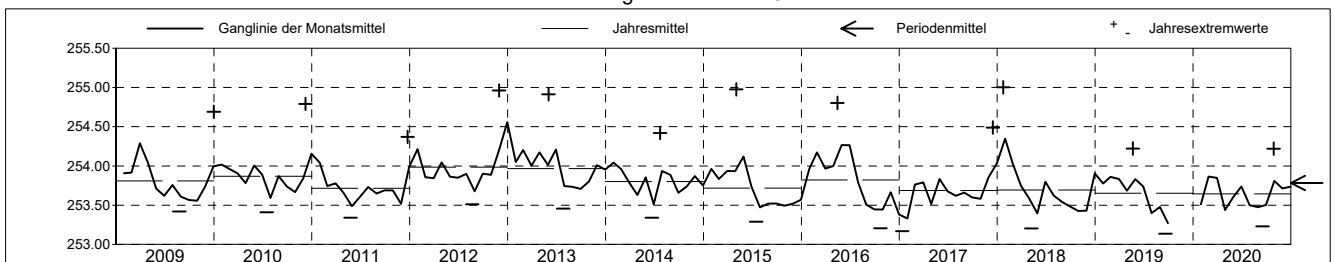
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2020		Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1			253.69 -	253.93	253.57 +	253.49 -	253.56	253.64	253.42	253.73 +	253.65	253.96 +	253.58 -	1
2			253.73	254.02	253.56	253.50	253.55	253.65 +	253.48	253.70	253.64 -	253.90	253.59	2
3			253.76	254.02	253.52	253.55	253.51 -	253.65 +	253.55	253.62	253.66	253.86	253.59	3
4			253.83	254.00	253.50	253.54	253.54	253.62	253.58	253.56	253.76	253.85	253.58 -	4
5	Tagesmittel		253.93	253.97	253.49	253.52	253.57	253.60	253.58	253.56	253.77	253.83	253.63	5
6		253.74 +	253.93	254.08	253.46	253.59	253.59	253.57	253.54	253.56	253.73	253.81	253.69	6
7		253.68	253.89	254.13 +	253.46	253.63	253.63	253.54	253.55	253.51	253.69	253.81	253.71	7
8		253.62	253.84	254.06	253.48	253.60	253.66	253.54	253.50	253.46	253.68	253.80	253.71	8
9		253.61	253.80	253.99	253.47	253.57	253.65	253.52	253.49	253.44	253.68	253.77	253.70	9
10		253.59	253.77	254.00	253.48	253.55	253.68	253.51	253.43	253.46	253.70	253.73	253.68	10
11		253.58	253.82	254.01	253.47	253.52	253.73	253.48	253.44	253.41	253.74	253.71	253.63	11
12		253.59	253.91	254.02	253.46	253.58	253.72	253.48	253.43	253.42	253.74	253.69	253.63	12
13		253.58	253.94	253.99	253.47	253.61	253.71	253.47	253.43	253.45	253.75	253.67	253.70	13
14		253.55	254.01	253.97	253.45	253.69	253.78	253.45	253.46	253.40	253.73	253.68	253.77	14
15	Max. +	253.51	254.08 +	253.94	253.43	253.79 +	253.81	253.48	253.45	253.39	253.70	253.68	253.77	15
16		253.49	254.07	253.89	253.42	253.78	253.77	253.52	253.45	253.29 -	253.69	253.65	253.80	16
17		253.46	254.00	253.84	253.42	253.74	253.79	253.50	253.48	253.30	253.78	253.64	253.85	17
18		253.47	253.97	253.79	253.42	253.68	253.93	253.47	253.51	253.41	253.86	253.63	253.82	18
19		253.48	253.95	253.77	253.43	253.62	254.01 +	253.45	253.52	253.43	253.82	253.63	253.81	19
20	Min. -	253.46	253.90	253.75	253.40	253.57	254.01 +	253.44	253.46	253.45	253.78	253.63	253.78	20
21		253.42	253.87	253.74	253.39	253.56	254.00	253.44	253.42	253.47	253.75	253.67	253.73	21
22		253.42	253.83	253.73	253.37	253.55	253.92	253.45	253.41 -	253.45	253.72	253.69	253.71	22
23		253.42	253.82	253.70	253.36 -	253.55	253.84	253.45	253.42	253.51	253.72	253.66	253.71	23
24		253.42	253.79	253.67	253.37	253.67	253.77	253.45	253.42	253.53	253.82	253.65	253.75	24
25		253.42	253.74	253.66	253.37	253.66	253.73	253.46	253.42	253.55	254.02	253.65	253.84	25
26		253.41	253.76	253.64	253.39	253.64	253.72	253.47	253.42	253.57	254.03	253.64	253.87 +	26
27		253.39	253.77	253.62	253.36 -	253.64	253.77	253.43 -	253.42	253.59	254.18 +	253.63	253.85	27
28		253.40	253.79	253.62	253.36 -	253.61	253.75	253.43 -	253.43	253.60	254.17	253.64	253.82	28
29		253.46	253.83	253.61	253.40	253.60	253.73	253.44	253.47	253.62	254.10	253.63	253.86	29
30		253.53		253.58 -	253.47	253.59	253.70	253.44	253.52	253.67	254.03	253.60 -	253.85	30
31		253.60		253.58 -		253.58		253.44	253.70 +		253.99		253.83	31
Monatsmittel		253.51	253.86 +	253.85	253.44 -	253.61	253.74	253.50	253.48	253.50	253.81	253.71	253.74	
Maximum Datum		253.76 06.01	254.13 15.02	254.17 07.03	253.61 - 02.04	253.83 15.05	254.05 20.06	253.70 01.07	253.73 31.08	253.76 01.09	254.22 + 28.10	253.98 01.11	253.91 26.12	
Amplitude		0.42	0.50	0.64	0.31	0.39	0.59	0.32	0.37	0.53	0.61	0.44	0.37	
Jahr 2020		Mittel	253.65 m ü.M.		Maximum	254.22 (28.Okt)		Minimum	253.23 (17.Sep)		Amplitude	0.99 m		



Periode		2009 - 2020												
Monatsmittel		253.93 +	253.93 +	253.89	253.79	253.83	253.80	253.67	253.63	253.59 -	253.65	253.76	253.91	
Maximum Jahr		255.00 +	254.75	254.51	254.85	254.97	254.91	254.42	254.43	254.34 -	254.37	254.96	254.95	
		2018	2013	2009	2012	2015	2013	2014	2010	2012	2012	2012	2012	
Minimum Jahr		253.17	253.45 +	253.37	253.23	253.21	253.34	253.17	253.27	253.14 -	253.15	253.24	253.22	
		2017	2017	2017	2018	2018	2014	2019	2019	2019	2019	2018	2016	
Amplitude Jahr		1.11	0.90	0.81	1.21	1.27 +	1.23	1.04	0.91	0.62 -	0.70	1.15	1.14	
		2016	2013	2017	2012	2015	2018	2014	2010	2012	2012	2012	2018	
Periode		Mittel	253.78 m ü.M.		Maximum	255.00 (23.Jan 2018)		Minimum	253.14 (20.Sep 2019)		Amplitude	1.86 m		

Darstellung der letzten 12 Jahre

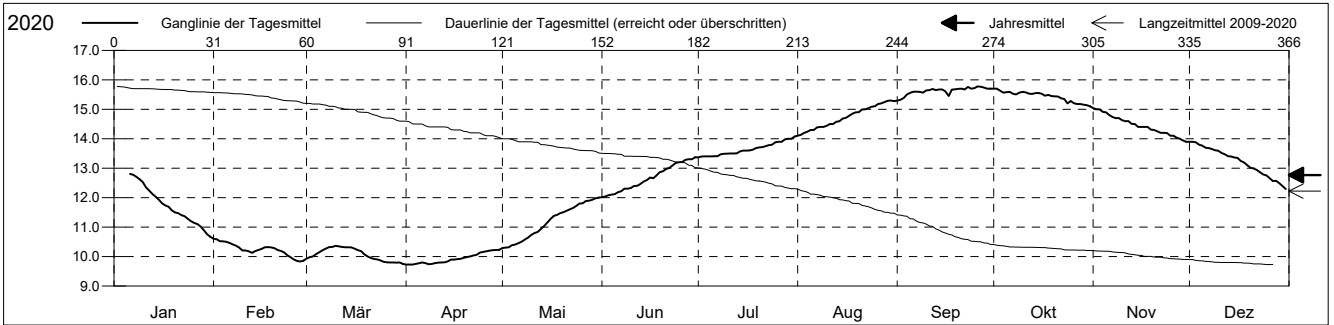


**Grundwassertemperatur**

Birstal  
 Muttentz 21.R.73 Schänzli  
 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		10.6 +	9.9	9.7 -	10.3 -	12.0 -	13.4 -	14.1 -	15.3 -	15.7 +	15.0 +	13.9 +	1
2		10.6 +	10.0	9.7 -	10.3 -	12.0 -	13.4 -	14.1 -	15.3 -	15.7 +	15.0 +	13.9 +	2
3		10.5	10.0	9.7 -	10.3 -	12.1	13.4 -	14.2	15.4	15.6	15.0 +	13.9 +	3
4		10.5	10.1	9.8	10.4	12.1	13.4 -	14.2	15.5	15.6	14.9	13.8	4
5		10.5	10.1	9.8	10.4	12.1	13.4 -	14.3	15.6	15.6	14.9	13.8	5
Tagesmittel													
6	12.8 +	10.5	10.2	9.8	10.5	12.2	13.4 -	14.3	15.6	15.6	14.8	13.7	6
7	12.8 +	10.4	10.3	9.8	10.5	12.2	13.4 -	14.4	15.6	15.5	14.7	13.7	7
8	12.7	10.4	10.3	9.7 -	10.6	12.3	13.5	14.4	15.6	15.5	14.7	13.6	8
9	12.6	10.3	10.3	9.8	10.6	12.3	13.5	14.4	15.6	15.6	14.7	13.6	9
10	12.5	10.2	10.4 +	9.8	10.7	12.3	13.5	14.4	15.6	15.6	14.6	13.6	10
11	12.4	10.2	10.4 +	9.8	10.8	12.4	13.5	14.5	15.6	15.6	14.6	13.5	11
12	12.2	10.2	10.3	9.8	10.8	12.4	13.5	14.5	15.7	15.5	14.6	13.5	12
13	12.1	10.1	10.3	9.8	10.9	12.5	13.5	14.6	15.7	15.5	14.5	13.4	13
14	12.0	10.2	10.3	9.8	11.0	12.5	13.6	14.6	15.7	15.5	14.5	13.4	14
15	11.9	10.2	10.3	9.9	11.2	12.6	13.6	14.7	15.7	15.6	14.4	13.4	15
Max. +													
16	11.8	10.3	10.3	9.9	11.3	12.7	13.6	14.7	15.6	15.5	14.4	13.3	16
17	11.7	10.3	10.2	9.9	11.4	12.7	13.6	14.8	15.4	15.5	14.4	13.2	17
18	11.7	10.3	10.2	9.9	11.4	12.8	13.6	14.8	15.7	15.5	14.4	13.2	18
19	11.6	10.3	10.1	10.0	11.5	12.9	13.7	14.9	15.7	15.5	14.3	13.1	19
20	11.5	10.3	10.0	10.0	11.5	12.9	13.7	14.9	15.7	15.4	14.3	13.0	20
Min. -													
21	11.5	10.2	9.9	10.0	11.6	13.0	13.7	15.0	15.7	15.4	14.3	13.0	21
22	11.4	10.2	9.9	10.0	11.6	13.0	13.8	15.0	15.7	15.4	14.2	12.9	22
23	11.4	10.1	9.9	10.1	11.7	13.1	13.8	15.0	15.8 +	15.3	14.2	12.9	23
24	11.3	10.0	9.9	10.1	11.7	13.2	13.8	15.1	15.7	15.2	14.2	12.8	24
25	11.2	10.0	9.8 -	10.2 +	11.8	13.2	13.9	15.1	15.7	15.3	14.1	12.8	25
26	11.1	9.9	9.8 -	10.2 +	11.8	13.2	13.9	15.2	15.8 +	15.2	14.1	12.7	26
27	11.1	9.9	9.8 -	10.2 +	11.9	13.3	13.9	15.2	15.8 +	15.2	14.0	12.6	27
28	11.0	9.8 -	9.8 -	10.2 +	11.9	13.3	14.0	15.2	15.7	15.2	14.0	12.6	28
29	10.9	9.9	9.8 -	10.2 +	11.9	13.3	14.0	15.3 +	15.7	15.2	13.9 -	12.5	29
30	10.8	9.8 -	9.8 -	10.2 +	12.0 +	13.4 +	14.0	15.3 +	15.7	15.1 -	13.9 -	12.4	30
31	10.7	9.8 -	9.8 -	10.2 +	12.0 +	13.4 +	14.1 +	15.3 +	15.7	15.1 -	13.9 -	12.3 -	31
Monatsmittel	11.7	10.2	10.1	9.9 -	11.2	12.7	13.6	14.7	15.6 +	15.4	14.5	13.2	
Maximum	12.9	10.6	10.5	10.3 -	12.0	13.4	14.1	15.3	15.8 +	15.7	15.1	13.9	
Datum	06.01	01.02	10.03	28.04	29.05	29.06	31.07	28.08	23.09	01.10	01.11	01.12	
Minimum	10.6	9.8	9.7 -	9.7 -	10.2	12.0	13.3	14.1	15.1 +	15.1 +	13.9	12.2	
Datum	31.01	26.02	29.03	01.04	01.05	01.06	01.07	01.08	01.09	26.10	29.11	31.12	
Amplitude	2.3	0.8	0.8	0.6	1.8	1.4	0.8	1.2	0.7	0.6	1.2	1.7	
Jahr 2020	Mittel	12.8 °C		Maximum	15.8 (23.Sep)			Minimum	9.7 (29.Mär)		Amplitude	6.1 °C	



Periode	2009 - 2020												
Monatsmittel	11.0	9.9	9.3 -	9.5	10.6	11.9	13.4	14.7	15.3 +	14.9	14.0	12.5	
Maximum	12.9	11.5	11.0	10.8 -	12.1	14.0	15.0	16.4	16.6 +	16.6 +	15.4	14.4	
Jahr	2016	2016	2016	2016	2018	2018	2019	2019	2019	2019	2018	2018	
Minimum	8.9	8.1	7.8 -	8.1	9.1	10.2	11.2	13.0	14.2 +	13.6	12.2	9.9	
Jahr	2009	2009	2009	2009	2009	2013	2013	2013	2012	2010	2010	2010	
Amplitude	2.3	2.1	1.0 -	1.3	2.2	1.9	2.4 +	1.6	1.4	1.0 -	1.5	2.3	
Jahr	2020	2017	2018	2017	2018	2012	2019	2013	2012	2012	2016	2010	
Periode	Mittel	12.2 °C		Maximum	16.6 (24.Sep 2019)			Minimum	7.8 (11.Mär 2009)		Amplitude	8.8 °C	

Darstellung der letzten 12 Jahre

