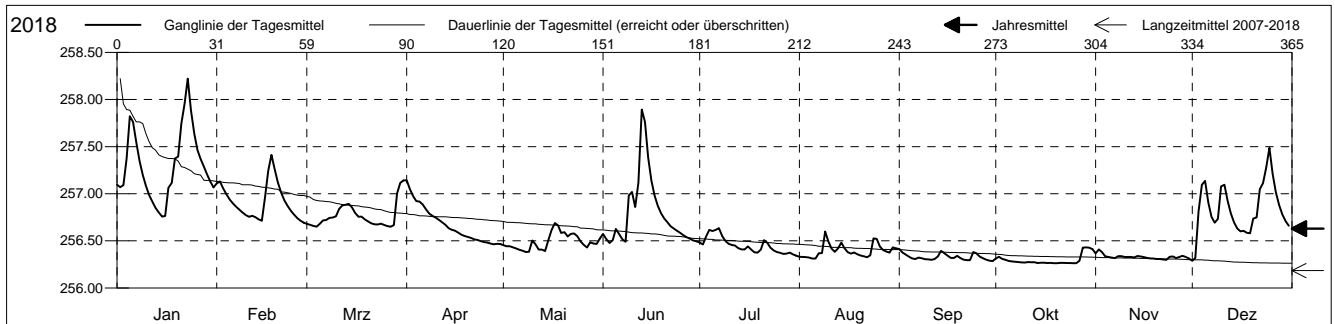


**Grundwasserstände**

Birstal  
 Muttenz 21.R.64 Unterwart  
 Abstichpunkt: 0.00 m ü.M.  
 OK Terrain: 0.00 m ü.M.

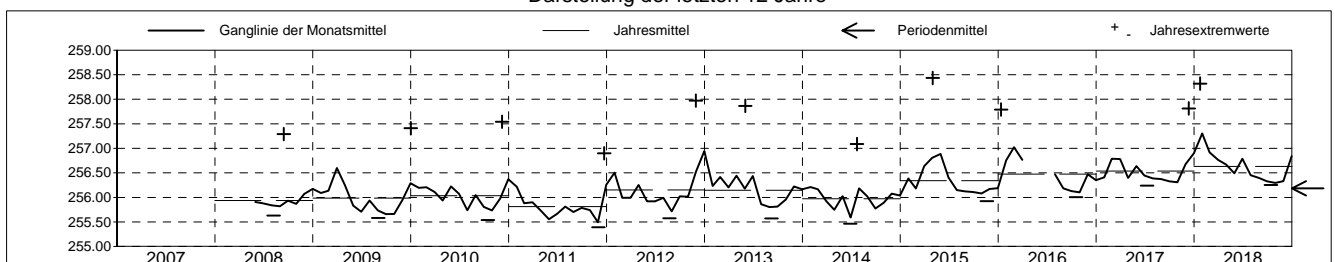
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2018	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	257.09	257.11	256.68	257.14 +	256.45	256.57	256.48	256.33	256.41 +	256.31	256.37	256.29 -	1
2	257.07	257.13	256.67	257.05	256.44	256.52	256.46	256.33	256.38	256.33	256.41 +	256.32	2
3	257.09	257.06	256.66	256.97	256.44	256.48 -	256.55	256.33	256.36	256.31	256.38	256.81	3
4	257.37	256.99	256.65 -	256.92	256.43	256.51	256.62	256.32	256.33	256.30	256.34	257.10	4
5	257.82	256.94	256.68	256.92	256.42	256.63	256.60	256.31 -	256.31	256.29	256.33	257.14	5
Tagesmittel													
6	257.76	256.90	256.72	256.88	256.40	256.57	256.62	256.31 -	256.31	256.28	256.32	256.91	6
7	257.55	256.86	256.72	256.83	256.40	256.52	256.64 +	256.37	256.32	256.28	256.32	256.76	7
8	257.35	256.83	256.74	256.79	256.38 -	256.49	256.55	256.37	256.32	256.27	256.34	256.69	8
9	257.20	256.80	256.75	256.77	256.38 -	256.98	256.50	256.60 +	256.31	256.27	256.34	256.73	9
10	257.08	256.77	256.76	256.75	256.51	257.02	256.47	256.49	256.30	256.27	256.33	257.08	10
11	256.99	256.75	256.84	256.72	256.46	256.86	256.46	256.42	256.30	256.27	256.33	257.09	11
12	256.91	256.77	256.88	256.70	256.41	257.12	256.45	256.38	256.31	256.27	256.33	256.92	12
13	256.85	256.75	256.88	256.67	256.41	257.89 +	256.42	256.42	256.33	256.27	256.33	256.79	13
14	256.80	256.73	256.89	256.63	256.39	257.76	256.41	256.48	256.39	256.26 -	256.34	256.70	14
15	256.76 -	256.71	256.86	256.62	256.51	257.38	256.41	256.42	256.37	256.27	256.33	256.63	15
Max. +													
16	256.76 -	256.97	256.80	256.61	256.61	257.14	256.44	256.38	256.34	256.27	256.33	256.60	16
17	257.06	257.24	256.76	256.59	256.69 +	256.98	256.41	256.37	256.32	256.26 -	256.32	256.61	17
18	257.12	257.41 +	256.76	256.57	256.66	256.87	256.38	256.38	256.32	256.27	256.31	256.59	18
19	257.37	257.26	256.73	256.55	256.58	256.79	256.38	256.36	256.34	256.26 -	256.31	256.58	19
20	257.39	257.12	256.71	256.54	256.59	256.74	256.41	256.34	256.32	256.26 -	256.31	256.74	20
Min. -													
21	257.74	257.01	256.69	256.53	256.55	256.70	256.51	256.34	256.30	256.27	256.31	256.75	21
22	257.95	256.93	256.68	256.52	256.57	256.65	256.48	256.33	256.29	256.27	256.30 -	257.05	22
23	258.22 +	256.87	256.67	256.51	256.58	256.63	256.43	256.35	256.30	256.26 -	256.30 -	257.11	23
24	257.89	256.82	256.68	256.50	256.55	256.61	256.40	256.53	256.38	256.26 -	256.33	257.28	24
25	257.63	256.78	256.67	256.49	256.50	256.58	256.38	256.52	256.37	256.26 -	256.33	257.49 +	25
26	257.46	256.74	256.66	256.48	256.46	256.56	256.37	256.44	256.33	256.26 -	256.32	257.21	26
27	257.37	256.71	256.65 -	256.47	256.43	256.54	256.36	256.40	256.32	256.29	256.33	257.02	27
28	257.29	256.69 -	256.67	256.46 -	256.49	256.52	256.37	256.39	256.30	256.43 +	256.34	256.88	28
29	257.20		257.00	256.47	256.47	256.50	256.38	256.38	256.29	256.43 +	256.33	256.78	29
30	257.13		257.12	256.47	256.47	256.50	256.36	256.43	256.28 -	256.43 +	256.31	256.71	30
31	257.07		257.14 +		256.52		256.34 -	256.42		256.41		256.66	31
Monatsmittel	257.30 +	256.92	256.77	256.67	256.49	256.79	256.45	256.39	256.33	256.30 -	256.33	256.84	
Maximum	258.32 +	257.45	257.18	257.18	256.71	258.17	256.67	256.64	256.43	256.46	256.41 -	257.62	
Datum	23.01	18.02	31.03	01.04	17.05	13.06	03.07	09.08	01.09	28.10	02.11	24.12	
Amplitude	1.58	0.76	0.54	0.72	0.34	1.70	0.34	0.33	0.15	0.21	0.12	1.34	
Jahr 2018	Mittel	256.63 m ü.M.		Maximum	258.32 (23.Jan)		Minimum	256.26 (14.Okt)		Amplitude	2.06 m		



Periode	2007 - 2018											
Monatsmittel	256.43 +	256.37	256.37	256.25	256.17	256.09	256.07	255.99	255.97 -	255.97 -	256.18	256.41
Maximum	258.32	257.57	257.39	257.76	258.43 +	258.17	257.09	257.18	257.29	257.07 -	257.97	257.81
Jahr	2018	2016	2016	2012	2015	2018	2014	2010	2008	2012	2012	2017
Minimum	255.81 +	255.77	255.79	255.58	255.41	255.46	255.51	255.50	255.50	255.51	255.40	255.39 -
Jahr	2009	2011	2011	2014	2011	2014	2011	2011	2011	2011	2011	2011
Amplitude	1.77	1.48	0.98 -	1.99	2.08 +	1.96	1.52	1.55	1.66	1.37	2.02	1.73
Jahr	2016	2013	2017	2012	2015	2013	2014	2010	2008	2012	2012	2010
Periode	Mittel	256.18 m ü.M.		Maximum	258.43 (02.Mai 2015)		Minimum	255.39 (01.Dez 2011)		Amplitude	3.04 m	

Darstellung der letzten 12 Jahre

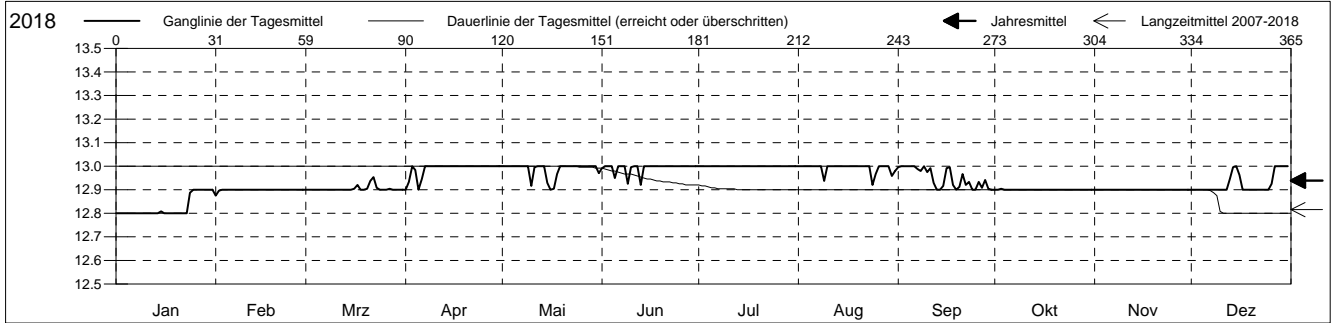


**Grundwassertemperatur**

Birstal  
 Muttenz 21.R.64 Unterwart  
 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

2018	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.8 -	12.9 +	12.9 -	12.9 -	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	12.9 +	12.9 +	12.9 -	1
2	12.8 -	12.9 +	12.9 -	12.9 -	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	12.9 +	12.9 +	12.9 -	2
3	12.8 -	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	12.9 +	12.9 +	12.9 -	3
4	12.8 -	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	12.9 +	12.9 +	12.9 -	4
5	12.8 -	12.9 +	12.9 -	12.9 -	13.0 +	12.9 -	13.0 +	13.0 +	13.0 +	12.9 +	12.9 +	12.9 -	5
6	12.8 -	12.9 +	12.9 -	12.9 -	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	12.9 +	12.9 +	12.9 -	6
7	12.8 -	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	12.9 +	12.9 +	12.9 -	7
8	12.8 -	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	12.9 +	12.9 +	12.9 -	8
9	12.8 -	12.9 +	12.9 -	13.0 +	13.0 +	12.9 -	13.0 +	12.9 -	13.0 +	12.9 +	12.9 +	12.9 -	9
10	12.8 -	12.9 +	12.9 -	13.0 +	12.9 -	13.0 +	13.0 +	13.0 +	13.0 +	12.9 +	12.9 +	12.9 -	10
11	12.8 -	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	12.9 +	12.9 +	12.9 -	11
12	12.8 -	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	12.9 -	12.9 +	12.9 +	12.9 -	12
13	12.8 -	12.9 +	12.9 -	13.0 +	13.0 +	12.9 -	13.0 +	13.0 +	12.9 -	12.9 +	12.9 +	12.9 -	13
14	12.8 -	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	12.9 -	12.9 +	12.9 +	13.0 +	14
15	12.8 -	12.9 +	12.9 -	13.0 +	12.9 -	13.0 +	13.0 +	13.0 +	12.9 -	12.9 +	12.9 +	13.0 +	15
16	12.8 -	12.9 +	12.9 -	13.0 +	12.9 -	13.0 +	13.0 +	13.0 +	13.0 +	12.9 +	12.9 +	13.0 +	16
17	12.8 -	12.9 +	12.9 -	13.0 +	12.9 -	13.0 +	13.0 +	13.0 +	13.0 +	12.9 +	12.9 +	12.9 -	17
18	12.8 -	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	12.9 -	12.9 +	12.9 +	12.9 -	18
19	12.8 -	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	12.9 -	12.9 +	12.9 +	12.9 -	19
20	12.8 -	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	12.9 -	12.9 +	12.9 +	12.9 -	20
21	12.8 -	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	12.9 +	12.9 +	12.9 -	21
22	12.8 -	12.9 +	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	12.9 -	12.9 +	12.9 +	12.9 -	22
23	12.8 -	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	12.9 -	12.9 +	12.9 +	12.9 -	23
24	12.9 +	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	13.0 +	12.9 -	12.9 -	12.9 +	12.9 +	12.9 -	24
25	12.9 +	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	12.9 -	12.9 +	12.9 +	12.9 -	25
26	12.9 +	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	12.9 -	12.9 +	12.9 +	12.9 -	26
27	12.9 +	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	12.9 -	12.9 +	12.9 +	13.0 +	27
28	12.9 +	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	12.9 -	12.9 +	12.9 +	13.0 +	28
29	12.9 +	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	12.9 -	12.9 +	12.9 +	13.0 +	29
30	12.9 +	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	12.9 -	12.9 +	12.9 +	13.0 +	30
31	12.9 +	12.9 +	12.9 -	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	12.9 +	12.9 +	13.0 +	13.0 +	31
Monatsmittel	12.8 -	12.9	12.9	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	12.9	12.9	12.9	
Maximum	12.9 -	12.9 -	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	13.0 +	12.9 -	13.0 +	
Datum	15.01	01.02	16.03	02.04	01.05	01.06	01.07	01.08	01.09	03.10	01.11	13.12	
Minimum	12.8 -	12.8 -	12.9	12.9	12.9	12.9	13.0 +	12.9	12.9	12.9	12.9	12.9	
Datum	01.01	01.02	01.03	01.04	10.05	01.06	01.07	09.08	01.09	01.10	01.11	01.12	
Amplitude	0.1	0.1	0.1	0.1	0.1	0.1	0.0 +	0.1	0.1	0.1	0.0 +	0.1	
Jahr 2018	Mittel	12.9 °C		Maximum	13.0 (16.Mrz)		Minimum	12.8 (01.Jan)		Amplitude	0.2 °C		



Periode	2007 - 2018												
Monatsmittel	12.8 -	12.8 -	12.8 -	12.9 +	12.9 +	12.9 +	12.9 +	12.8 -	12.8 -	12.8 -	12.8 -	12.8 -	
Maximum	12.9 -	13.0	13.0	13.0	13.1 +	13.1 +	13.1 +	13.1 +	13.0	13.0	13.0	12.9 -	13.0
Jahr	2009	2009	2009	2009	2008	2008	2008	2011	2008	2008	2008	2008	2018
Minimum	12.5 -	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.5 -	12.5 -	
Jahr	2015	2015	2015	2015	2014	2014	2014	2014	2014	2014	2014	2014	2014
Amplitude	0.1 -	0.1 -	0.1 -	0.1 -	0.3	0.1 -	0.2	0.4 +	0.1 -	0.3	0.1 -	0.1 -	
Jahr	2010	2009	2009	2013	2014	2013	2015	2011	2018	2011	2010	2013	
Periode	Mittel	12.8 °C		Maximum	13.1 (09.Mai 2008)		Minimum	12.5 (22.Okt 2014)		Amplitude	0.6 °C		

Darstellung der letzten 12 Jahre

