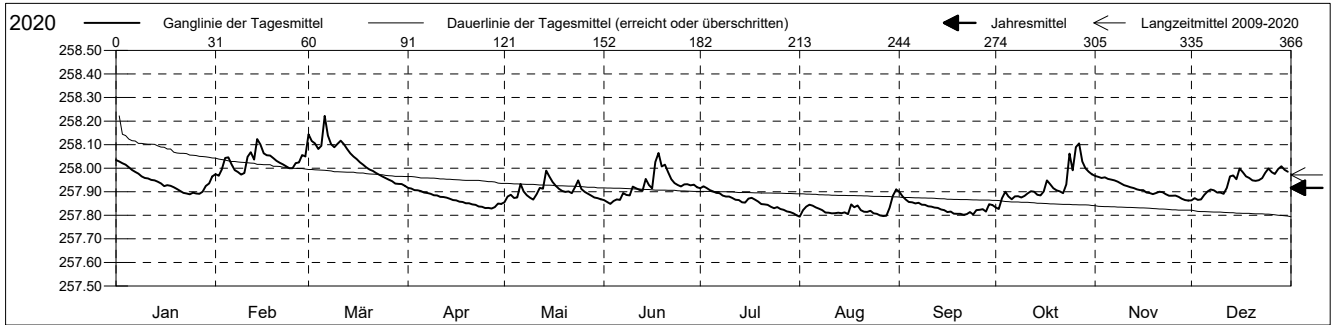


Grundwasserstände

Birstal
 Münchenstein 20.P.17 MWB G80
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

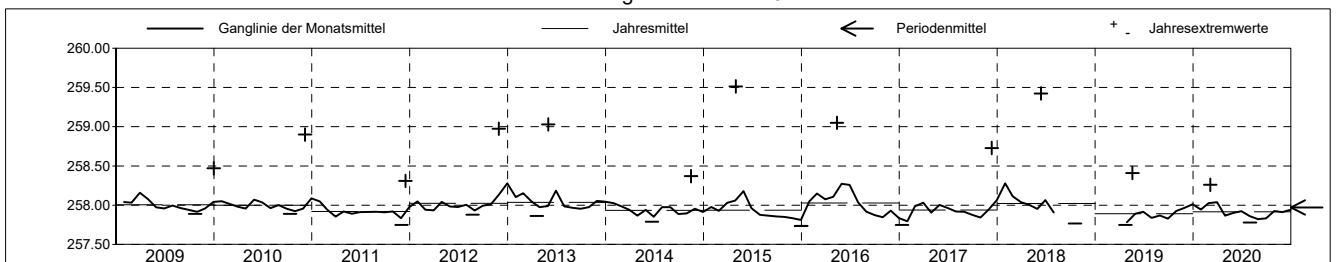
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2020		Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember		
Tagesmittel	1	258.03 +	257.97 -	258.14	257.92 +	257.86 -	257.87	257.92 +	257.79 -	257.90 +	257.83 -	257.97 +	257.86 -	1	
	2	258.03 +	257.97 -	258.12	257.91	257.88	257.86	257.92 +	257.82	257.88	257.83 -	257.96	257.87	2	
	3	258.02	257.99 -	258.11	257.91	257.89	257.85 -	257.92 +	257.84	257.87	257.87	257.96	257.87	3	
	4	258.02	258.04	258.08	257.91	257.87	257.86	257.91	257.85	257.86	257.90	257.96	257.87	4	
	5	258.00	258.05	258.10	257.90	257.88	257.87	257.90	257.84	257.86	257.88	257.95	257.89	5	
	6	257.99	258.02	258.22 +	257.90	257.93	257.87	257.90	257.83	257.85	257.87	257.95	257.90	6	
	7	257.98	257.99	258.14	257.89	257.90	257.89	257.89	257.83	257.85	257.88	257.95	257.91	7	
	8	257.98	257.98	258.10	257.89	257.89	257.89	257.88	257.82	257.85	257.88	257.94	257.91	8	
	9	257.97	257.97 -	258.09	257.89	257.87	257.88	257.88	257.88	257.81	257.84	257.88	257.94	257.90	9
	10	257.96	257.98	258.10	257.88	257.87	257.92	257.88	257.81	257.84	257.88	257.93	257.90	10	
	11	257.96	258.05	258.12	257.88	257.89	257.92	257.87	257.81	257.84	257.89	257.92	257.89	11	
	12	257.95	258.07	258.10	257.88	257.92	257.91	257.87	257.81	257.83	257.90	257.92	257.92	12	
	13	257.95	258.04	258.08	257.88	257.91	257.90	257.87	257.81	257.83	257.90	257.92	257.92	13	
	14	257.94	258.12 +	258.06	257.87	257.99 +	257.95	257.86	257.81	257.82	257.89	257.91	257.97	14	
	15	257.94	258.10	258.05	257.87	257.96	257.93	257.85	257.81	257.82	257.88	257.91	257.95	15	
	16	257.92	258.06	258.04	257.86	257.94	257.91	257.87	257.80	257.81	257.90	257.91	258.00	16	
	17	257.93	258.05	258.03	257.86	257.93	258.03	257.87	257.85	257.82	257.95	257.90	257.98	17	
	18	257.93	258.05	258.01	257.86	257.91	258.06 +	257.87	257.83	257.81	257.93	257.89	257.97	18	
	19	257.92	258.04	258.00	257.85	257.90	258.01	257.86	257.84	257.81	257.92	257.89	257.96	19	
	20	257.91	258.03	257.99	257.85	257.90	258.01	257.85	257.82	257.81	257.91	257.89	257.95	20	
	21	257.90	258.02	257.99	257.85	257.90	257.98	257.85	257.82	257.80 -	257.90	257.90	257.95	21	
	22	257.90	258.02	257.98	257.84	257.89	257.95	257.84	257.81	257.80 -	257.89	257.90	257.95	22	
	23	257.89 -	258.01	257.97	257.84	257.92	257.94	257.84	257.82	257.81	257.93	257.89	257.96	23	
	24	257.89 -	258.00	257.96	257.84	257.95	257.93	257.83	257.81	257.80 -	258.06	257.88	257.98	24	
	25	257.90	258.00	257.96	257.83 -	257.91	257.92	257.83	257.81	257.82	257.99	257.88	258.00	25	
	26	257.89 -	258.02	257.95	257.83 -	257.90	257.93	257.83	257.80	257.82	258.09	257.88	257.98	26	
	27	257.89 -	258.02	257.95	257.83 -	257.89	257.93	257.82	257.80	257.83	258.11 +	257.88	257.98	27	
	28	257.90	258.06	257.94	257.84	257.88	257.93	257.82	257.80	257.82	258.03	257.87	258.00	28	
	29	257.92	258.05	257.93 -	257.85	257.88	257.93	257.81	257.83	257.85	258.00	257.86 -	258.01 +	29	
	30	257.94		257.93 -	257.85	257.87	257.92	257.81	257.88	257.84	257.99	257.86 -	257.99	30	
	31	257.96		257.93 -		257.87		257.80 -	257.91 +		257.97		257.99	31	
Monatsmittel		257.95	258.03	258.04 +	257.87	257.90	257.93	257.86	257.82 -	257.83	257.93	257.91	257.94		
Maximum		258.04	258.14	258.26 +	257.92	258.00	258.20	257.93	257.97	257.91 -	258.25	257.98	258.02		
Datum		01.01	14.02	06.03	01.04	14.05	17.06	01.07	30.08	01.09	26.10	01.11	28.12		
Amplitude		0.16	0.18	0.34	0.10	0.15	0.36	0.14	0.19	0.12	0.44	0.13	0.17		
Jahr 2020		Mittel	257.92 m ü.M.		Maximum	258.26 (06.Mär)		Minimum	257.78 (01.Aug)		Amplitude	0.48 m			



Periode		2009 - 2020												
Monatsmittel		258.03 +	258.03 +	258.01	257.96	258.00	258.00	257.94	257.92	257.90 -	257.90 -	257.95	258.00	
Maximum		259.25	258.77	258.61	258.90	259.51 +	259.42	258.48	258.86	258.32 -	258.49	258.97	258.90	
Jahr		2018	2013	2015	2012	2015	2018	2013	2010	2012	2012	2012	2010	
Minimum		257.74	257.87 +	257.81	257.75	257.75	257.79	257.76	257.78	257.79	257.77	257.74	257.73 -	
Jahr		2016	2019	2011	2019	2019	2014	2019	2020	2019	2018	2015	2015	
Amplitude		1.22	0.72	0.64	1.00	1.54 +	1.49	0.57	0.95	0.37 -	0.55	0.97	0.98	
Jahr		2018	2013	2015	2012	2015	2018	2013	2010	2012	2012	2012	2010	
Periode		Mittel	257.97 m ü.M.		Maximum	259.51 (02.Mai 2015)		Minimum	257.73 (31.Dez 2015)		Amplitude	1.78 m		

Darstellung der letzten 12 Jahre

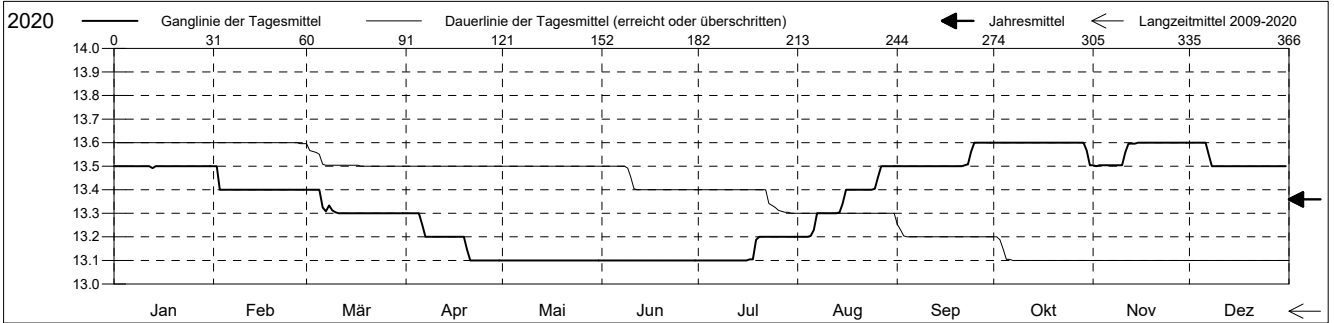


Grundwassertemperatur

Birstal
 Münchenstein 20.P.17 MWB G80
 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	13.5 +	13.5 +	13.4 +	13.3 +	13.1 +	13.1 +	13.1 -	13.2 -	13.5 -	13.6 +	13.5 -	13.6 +	1
2	13.5 +	13.5 +	13.4 +	13.3 +	13.1 +	13.1 +	13.1 -	13.2 -	13.5 -	13.6 +	13.5 -	13.6 +	2
3	13.5 +	13.4 -	13.4 +	13.3 +	13.1 +	13.1 +	13.1 -	13.2 -	13.5 -	13.6 +	13.5 -	13.6 +	3
4	13.5 +	13.4 -	13.4 +	13.3 +	13.1 +	13.1 +	13.1 -	13.2 -	13.5 -	13.6 +	13.5 -	13.6 +	4
5	13.5 +	13.4 -	13.4 +	13.3 +	13.1 +	13.1 +	13.1 -	13.2 -	13.5 -	13.6 +	13.5 -	13.6 +	5
Tagesmittel													
6	13.5 +	13.4 -	13.3 -	13.3 +	13.1 +	13.1 +	13.1 -	13.2 -	13.5 -	13.6 +	13.5 -	13.6 +	6
7	13.5 +	13.4 -	13.3 -	13.2 -	13.1 +	13.1 +	13.1 -	13.3 -	13.5 -	13.6 +	13.5 -	13.6 +	7
8	13.5 +	13.4 -	13.3 -	13.2 -	13.1 +	13.1 +	13.1 -	13.3 -	13.5 -	13.6 +	13.5 -	13.6 +	8
9	13.5 +	13.4 -	13.3 -	13.2 -	13.1 +	13.1 +	13.1 -	13.3 -	13.5 -	13.6 +	13.5 -	13.6 +	9
10	13.5 +	13.4 -	13.3 -	13.2 -	13.1 +	13.1 +	13.1 -	13.3 -	13.5 -	13.6 +	13.5 -	13.6 +	10
11	13.5 +	13.4 -	13.3 -	13.2 -	13.1 +	13.1 +	13.1 -	13.3 -	13.5 -	13.6 +	13.6 +	13.5 -	11
12	13.5 +	13.4 -	13.3 -	13.2 -	13.1 +	13.1 +	13.1 -	13.3 -	13.5 -	13.6 +	13.6 +	13.5 -	12
13	13.5 +	13.4 -	13.3 -	13.2 -	13.1 +	13.1 +	13.1 -	13.3 -	13.5 -	13.6 +	13.6 +	13.5 -	13
14	13.5 +	13.4 -	13.3 -	13.2 -	13.1 +	13.1 +	13.1 -	13.3 -	13.5 -	13.6 +	13.6 +	13.5 -	14
15	13.5 +	13.4 -	13.3 -	13.2 -	13.1 +	13.1 +	13.1 -	13.3 -	13.5 -	13.6 +	13.6 +	13.5 -	15
Max. +													
16	13.5 +	13.4 -	13.3 -	13.2 -	13.1 +	13.1 +	13.1 -	13.4 -	13.5 -	13.6 +	13.6 +	13.5 -	16
17	13.5 +	13.4 -	13.3 -	13.2 -	13.1 +	13.1 +	13.1 -	13.4 -	13.5 -	13.6 +	13.6 +	13.5 -	17
18	13.5 +	13.4 -	13.3 -	13.2 -	13.1 +	13.1 +	13.1 -	13.4 -	13.5 -	13.6 +	13.6 +	13.5 -	18
19	13.5 +	13.4 -	13.3 -	13.2 -	13.1 +	13.1 +	13.2 +	13.4 -	13.5 -	13.6 +	13.6 +	13.5 -	19
20	13.5 +	13.4 -	13.3 -	13.1 -	13.1 +	13.1 +	13.2 +	13.4 -	13.5 -	13.6 +	13.6 +	13.5 -	20
Min. -													
21	13.5 +	13.4 -	13.3 -	13.1 -	13.1 +	13.1 +	13.2 +	13.4 -	13.5 -	13.6 +	13.6 +	13.5 -	21
22	13.5 +	13.4 -	13.3 -	13.1 -	13.1 +	13.1 +	13.2 +	13.4 -	13.5 -	13.6 +	13.6 +	13.5 -	22
23	13.5 +	13.4 -	13.3 -	13.1 -	13.1 +	13.1 +	13.2 +	13.4 -	13.5 -	13.6 +	13.6 +	13.5 -	23
24	13.5 +	13.4 -	13.3 -	13.1 -	13.1 +	13.1 +	13.2 +	13.4 -	13.6 +	13.6 +	13.6 +	13.5 -	24
25	13.5 +	13.4 -	13.3 -	13.1 -	13.1 +	13.1 +	13.2 +	13.4 -	13.6 +	13.6 +	13.6 +	13.5 -	25
26	13.5 +	13.4 -	13.3 -	13.1 -	13.1 +	13.1 +	13.2 +	13.5 +	13.6 +	13.6 +	13.6 +	13.5 -	26
27	13.5 +	13.4 -	13.3 -	13.1 -	13.1 +	13.1 +	13.2 +	13.5 +	13.6 +	13.6 +	13.6 +	13.5 -	27
28	13.5 +	13.4 -	13.3 -	13.1 -	13.1 +	13.1 +	13.2 +	13.5 +	13.6 +	13.6 +	13.6 +	13.5 -	28
29	13.5 +	13.4 -	13.3 -	13.1 -	13.1 +	13.1 +	13.2 +	13.5 +	13.6 +	13.6 +	13.6 +	13.5 -	29
30	13.5 +	13.4 -	13.3 -	13.1 -	13.1 +	13.1 +	13.2 +	13.5 +	13.6 +	13.6 +	13.6 +	13.5 -	30
31	13.5 +	13.4 -	13.3 -	13.1 -	13.1 +	13.1 +	13.2 +	13.5 +	13.6 +	13.6 +	13.6 +	13.5 -	31
Monatsmittel	13.5	13.4	13.3	13.2	13.1 -	13.1 -	13.1 -	13.4	13.5	13.6 +	13.6 +	13.5	
Maximum	13.5	13.5	13.4	13.3	13.1 -	13.1 -	13.2	13.5	13.6 +	13.6 +	13.6 +	13.6 +	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	17.07	25.08	22.09	01.10	01.11	01.12	
Minimum	13.3	13.4	13.3	13.1 -	13.1 -	13.1 -	13.1 -	13.2	13.5 +	13.5 +	13.5 +	13.5 +	
Datum	13.01	03.02	06.03	20.04	01.05	01.06	01.07	01.08	01.09	30.10	01.11	07.12	
Amplitude	0.2	0.1	0.1	0.2	0.0 +	0.0 +	0.1	0.3	0.1	0.1	0.1	0.1	
Jahr 2020	Mittel	13.4 °C		Maximum	13.6 (22.Sep)		Minimum	13.1 (20.Apr)		Amplitude	0.5 °C		



Periode	2009 - 2020												
Monatsmittel	13.3 +	13.2	13.0	12.8	12.6	12.5	12.4 -	12.6	12.8	13.0	13.2	13.3 +	
Maximum	13.6 +	13.5	13.4	13.3	13.1 -	13.1 -	13.2	13.5	13.6 +	13.6 +	13.6 +	13.6 +	
Jahr	2010	2012	2020	2020	2019	2020	2020	2020	2020	2020	2020	2011	
Minimum	13.0 +	12.8	12.5	12.1	11.9	11.8 -	11.8 -	11.9	12.2	12.6	12.8	13.0 +	
Jahr	2011	2011	2009	2009	2009	2009	2009	2009	2009	2009	2013	2013	
Amplitude	0.5 +	0.3	0.4	0.4	0.4	0.2 -	0.2 -	0.3	0.5 +	0.4	0.3	0.2 -	
Jahr	2011	2009	2009	2009	2014	2010	2017	2009	2011	2009	2009	2016	
Periode	Mittel	12.9 °C		Maximum	13.6 (11.Jan 2010)		Minimum	11.8 (05.Jun 2009)		Amplitude	1.8 °C		

Darstellung der letzten 12 Jahre

