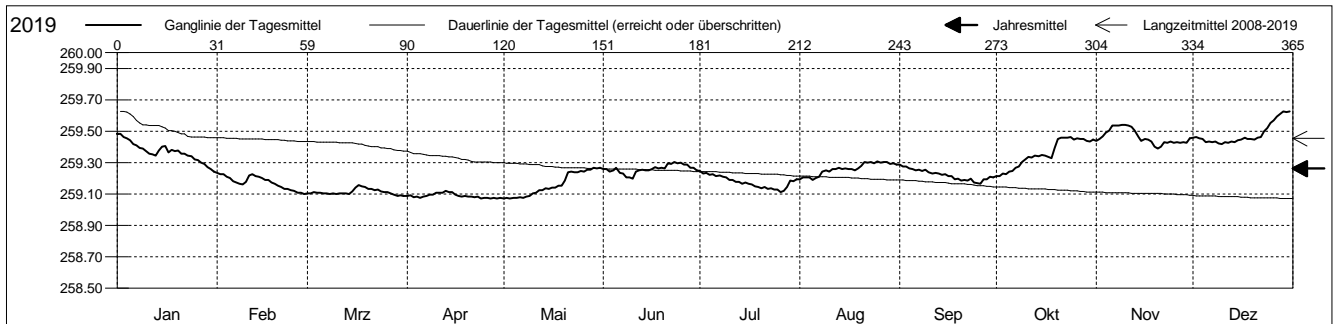


Grundwasserstände

Birstal
 Münchenstein 20.J.93 Grün 80
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

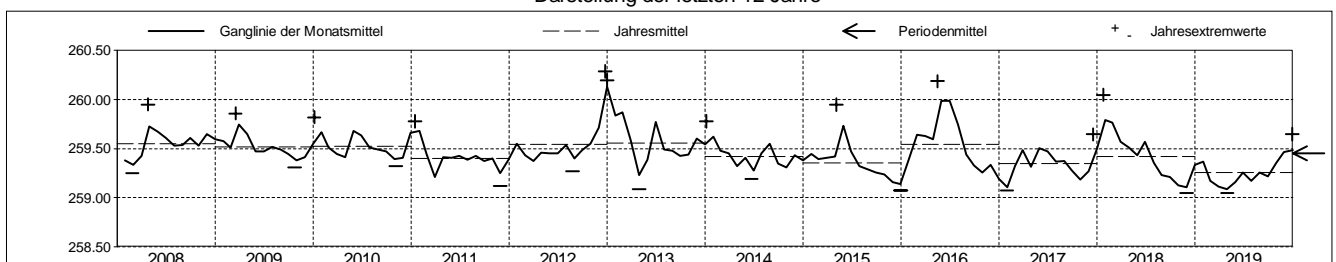
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2019	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	259.48 +	259.23 +	259.10	259.09	259.07 -	259.26	259.24 +	259.19 -	259.29 +	259.21 -	259.44	259.46	1
2	259.48 +	259.23 +	259.10	259.09	259.07 -	259.26	259.23	259.20	259.27	259.21 -	259.45	259.46	2
3	259.46	259.23 +	259.11	259.08	259.07 -	259.24	259.24 +	259.21	259.27	259.23	259.47	259.45	3
4	259.45	259.21	259.11	259.08	259.08	259.25	259.22	259.21	259.26	259.23	259.49	259.45	4
5	259.44	259.20	259.11	259.08	259.08	259.27	259.23	259.19 -	259.26	259.24	259.50	259.43	5
Tagesmittel													
6	259.42	259.18	259.10	259.08	259.08	259.24	259.21	259.20	259.25	259.25	259.54 +	259.43	6
7	259.41	259.18	259.10	259.09	259.08	259.23	259.22	259.21	259.25	259.27	259.54 +	259.43	7
8	259.39	259.16	259.10	259.09	259.08	259.21	259.21	259.24	259.25	259.28	259.54 +	259.44	8
9	259.39	259.16	259.10	259.10	259.09	259.21	259.20	259.25	259.26	259.30	259.54 +	259.42 -	9
10	259.37	259.18	259.10	259.11	259.10	259.20 -	259.19	259.24	259.24	259.32	259.54 +	259.42 -	10
11	259.36	259.22	259.11	259.11	259.11	259.24	259.19	259.26	259.23	259.33	259.53	259.43	11
12	259.35	259.22	259.10	259.11	259.12	259.25	259.18	259.26	259.23	259.33	259.53	259.43	12
13	259.34	259.21	259.10	259.12 +	259.13	259.25	259.18	259.27	259.23	259.35	259.50	259.43	13
14	259.38	259.21	259.10	259.11	259.14	259.25	259.16	259.26	259.22	259.34	259.46	259.43	14
Max. +	259.40	259.20	259.11	259.11	259.13	259.25	259.17	259.26	259.23	259.35	259.44	259.44	15
16	259.41	259.19	259.14	259.10	259.14	259.26	259.17	259.26	259.21	259.34	259.45	259.45	16
17	259.37	259.19	259.16 +	259.09	259.14	259.27	259.16	259.26	259.22	259.34	259.44	259.46	17
18	259.38	259.17	259.15	259.08	259.15	259.26	259.15	259.25	259.19	259.33	259.43	259.45	18
19	259.37	259.17	259.14	259.09	259.15	259.27	259.15	259.26	259.20	259.39	259.40	259.45	19
Min. -	259.38	259.15	259.13	259.08	259.19	259.26	259.14	259.28	259.19	259.45	259.39 -	259.45	20
21	259.36	259.15	259.13	259.08	259.24	259.29	259.14	259.30	259.19	259.46 +	259.40	259.46	21
22	259.36	259.13	259.13	259.08	259.24	259.29	259.13	259.30	259.19	259.46 +	259.43	259.46	22
23	259.34	259.13	259.13	259.08	259.24	259.30 +	259.13	259.31 +	259.20	259.46 +	259.43	259.50	23
24	259.34	259.12	259.11	259.07 -	259.24	259.29	259.13	259.30 +	259.17	259.46 +	259.44	259.52	24
25	259.32	259.12	259.11	259.08	259.25	259.30 +	259.13	259.31 +	259.17	259.45	259.43	259.55	25
26	259.31	259.11	259.11	259.08	259.24	259.29	259.11 -	259.30	259.16 -	259.45	259.43	259.57	26
27	259.30	259.11	259.10	259.07 -	259.25	259.29	259.12	259.30	259.19	259.45	259.42	259.59	27
28	259.29	259.10 -	259.09 -	259.08	259.25	259.27	259.14	259.31 +	259.19	259.45	259.43	259.61	28
29	259.27		259.09 -	259.07 -	259.26	259.27	259.19	259.29	259.21	259.44	259.43	259.63 +	29
30	259.26		259.09 -	259.07 -	259.26	259.25	259.18	259.30	259.20	259.43	259.46	259.62	30
31	259.24 -		259.09 -	259.07 -	259.27 +	259.25	259.19	259.29	259.20	259.44	259.46	259.63 +	31
Monatsmittel	259.37	259.17	259.11	259.09 -	259.16	259.26	259.18	259.26	259.22	259.36	259.46	259.48 +	
Maximum	259.50	259.25	259.18	259.14 -	259.29	259.32	259.27	259.33	259.31	259.48	259.56	259.65 +	
Datum	01.01	01.02	17.03	13.04	29.05	23.06	01.07	25.08	01.09	22.10	07.11	29.12	
Amplitude	0.29	0.17	0.11	0.09	0.24	0.16	0.17	0.16	0.17	0.30	0.19	0.26	
Jahr 2019	Mittel	259.26 m ü.M.		Maximum	259.65 (29.Dez)		Minimum	259.05 (01.Mai)		Amplitude	0.60 m		



Periode	2008 - 2019												
Monatsmittel	259.53 +	259.49	259.45	259.43	259.52	259.53 +	259.45	259.41	259.37	259.35 -	259.40	259.49	
Maximum	260.19	259.99	259.86	259.95	260.19	260.18	260.07	259.69 -	259.76	259.73	259.96	260.29 +	
Jahr	2013	2013	2009	2008	2016	2016	2016	2014	2008	2008	2012	2012	
Minimum	259.07	259.08	259.07	259.05 -	259.05 -	259.17 +	259.09	259.15	259.13	259.08	259.05 -	259.08	
Jahr	2017	2019	2019	2019	2019	2019	2019	2018	2018	2018	2018	2015	
Amplitude	0.61 +	0.32	0.36	0.51	0.55	0.41	0.59	0.26 -	0.27	0.31	0.41	0.49	
Jahr	2013	2018	2008	2013	2015	2018	2016	2010	2008	2008	2012	2011	
Periode	Mittel	259.45 m ü.M.		Maximum	260.29 (24.Dez 2012)		Minimum	259.05 (30.Nov 2018)		Amplitude	1.24 m		

Darstellung der letzten 12 Jahre

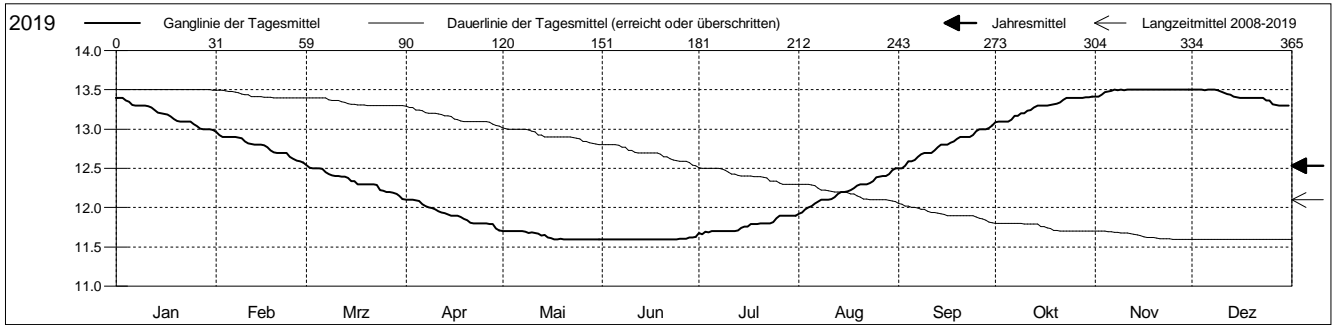


Grundwassertemperatur

Birstal
 Münchenstein 20.J.93 Grün 80
 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	13.4 +	13.0 +	12.5 +	12.1 +	11.7 +	11.6 +	11.7 -	11.9 -	12.5 -	13.1 -	13.4 -	13.5 +	1
2	13.4 +	12.9	12.5 +	12.1 +	11.7 +	11.6 +	11.7 -	11.9 -	12.5 -	13.1 -	13.4 -	13.5 +	2
3	13.4 +	12.9	12.5 +	12.1 +	11.7 +	11.6 +	11.7 -	12.0	12.5 -	13.1 -	13.4 -	13.5 +	3
4	13.4 +	12.9	12.5 +	12.1 +	11.7 +	11.6 +	11.7 -	12.0	12.6	13.1 -	13.5 +	13.5 +	4
5	13.4 +	12.9	12.5 +	12.1 +	11.7 +	11.6 +	11.7 -	12.0	12.6	13.1 -	13.5 +	13.5 +	5
Tagesmittel													
6	13.3	12.9	12.5 +	12.0	11.7 +	11.6 +	11.7 -	12.1	12.6	13.1 -	13.5 +	13.5 +	6
7	13.3	12.9	12.5 +	12.0	11.7 +	11.6 +	11.7 -	12.1	12.6	13.2	13.5 +	13.5 +	7
8	13.3	12.9	12.4	12.0	11.7 +	11.6 +	11.7 -	12.1	12.7	13.2	13.5 +	13.5 +	8
9	13.3	12.9	12.4	12.0	11.7 +	11.6 +	11.7 -	12.1	12.7	13.2	13.5 +	13.5 +	9
10	13.3	12.8	12.4	12.0	11.7 +	11.6 +	11.7 -	12.1	12.7	13.2	13.5 +	13.5 +	10
11	13.3	12.8	12.4	12.0	11.7 +	11.6 +	11.7 -	12.1	12.7	13.2	13.5 +	13.5 +	11
12	13.3	12.8	12.4	11.9	11.7 +	11.6 +	11.7 -	12.1	12.7	13.2	13.5 +	13.4	12
13	13.2	12.8	12.4	11.9	11.6 -	11.6 +	11.7 -	12.2	12.8	13.3	13.5 +	13.4	13
14	13.2	12.8	12.4	11.9	11.6 -	11.6 +	11.7 -	12.2	12.8	13.3	13.5 +	13.4	14
15	13.2	12.8	12.3	11.9	11.6 -	11.6 +	11.8	12.2	12.8	13.3	13.5 +	13.4	15
Max. +													
16	13.2	12.8	12.3	11.9	11.6 -	11.6 +	11.8	12.2	12.8	13.3	13.5 +	13.4	16
17	13.2	12.8	12.3	11.9	11.6 -	11.6 +	11.8	12.2	12.8	13.3	13.5 +	13.4	17
18	13.2	12.7	12.3	11.9	11.6 -	11.6 +	11.8	12.2	12.8	13.3	13.5 +	13.4	18
19	13.1	12.7	12.3	11.9	11.6 -	11.6 +	11.8	12.3	12.9	13.3	13.5 +	13.4	19
20	13.1	12.7	12.3	11.8	11.6 -	11.6 +	11.8	12.3	12.9	13.3	13.5 +	13.4	20
Min. -													
21	13.1	12.7	12.3	11.8	11.6 -	11.6 +	11.8	12.3	12.9	13.3	13.5 +	13.4	21
22	13.1	12.7	12.3	11.8	11.6 -	11.6 +	11.8	12.3	12.9	13.4 +	13.5 +	13.4	22
23	13.1	12.7	12.3	11.8	11.6 -	11.6 +	11.8	12.3	12.9	13.4 +	13.5 +	13.4	23
24	13.1	12.6 -	12.2	11.8	11.6 -	11.6 +	11.8	12.3	12.9	13.4 +	13.5 +	13.4	24
25	13.1	12.6 -	12.2	11.8	11.6 -	11.6 +	11.9 +	12.4	13.0	13.4 +	13.5 +	13.4	25
26	13.0 -	12.6 -	12.2	11.8	11.6 -	11.6 +	11.9 +	12.4	13.0	13.4 +	13.5 +	13.3 -	26
27	13.0 -	12.6 -	12.2	11.8	11.6 -	11.6 +	11.9 +	12.4	13.0	13.4 +	13.5 +	13.3 -	27
28	13.0 -	12.6 -	12.2	11.8	11.6 -	11.6 +	11.9 +	12.4	13.0	13.4 +	13.5 +	13.3 -	28
29	13.0 -		12.2	11.7 -	11.6 -	11.6 +	11.9 +	12.4	13.0	13.4 +	13.5 +	13.3 -	29
30	13.0 -		12.2	11.7 -	11.6 -	11.6 +	11.9 +	12.5 +	13.1 +	13.4 +	13.5 +	13.3 -	30
31	13.0 -		12.1 -		11.6 -		11.9 +	12.5 +		13.4 +		13.3 -	31
Monatsmittel	13.2	12.8	12.3	11.9	11.6 -	11.6 -	11.8	12.2	12.8	13.3	13.5 +	13.4	
Maximum	13.4	13.0	12.6	12.1	11.8	11.7 -	11.9	12.5	13.1	13.5 +	13.5 +	13.5 +	
Datum	01.01	01.02	01.03	01.04	01.05	25.06	23.07	28.08	29.09	29.10	01.11	01.12	
Minimum	12.9	12.5	12.1	11.7	11.6 -	11.6 -	11.6 -	11.9	12.5	13.0	13.4 +	13.3	
Datum	31.01	26.02	28.03	27.04	08.05	01.06	01.07	01.08	01.09	01.10	01.11	23.12	
Amplitude	0.5	0.5	0.5	0.4	0.2	0.1	0.3	0.6	0.6	0.5	0.1	0.2	
Jahr 2019	Mittel	12.5 °C		Maximum	13.5 (29.Okt)			Minimum	11.6 (08.Mai)		Amplitude	1.9 °C	



Periode	2008 - 2019												
Monatsmittel	12.6	12.1	11.7	11.3	11.1 -	11.2	11.5	12.0	12.5	13.0	13.1 +	13.0	
Maximum	13.4	13.0	12.6	12.1	11.8 -	11.8 -	12.2	12.7	13.3	13.7	13.8 +	13.7	
Jahr	2019	2019	2019	2019	2019	2016	2018	2018	2018	2018	2018	2018	
Minimum	11.6	11.1	10.6	10.5	10.4 -	10.4 -	10.7	11.3	11.8	12.4	12.7 +	12.3	
Jahr	2008	2008	2008	2008	2008	2009	2008	2008	2013	2013	2010	2010	
Amplitude	0.7 +	0.6	0.7 +	0.4	0.5	0.5	0.7 +	0.7 +	0.6	0.5	0.2 -	0.4	
Jahr	2008	2013	2010	2019	2013	2009	2009	2009	2008	2009	2013	2008	
Periode	Mittel	12.1 °C		Maximum	13.8 (21.Nov 2018)			Minimum	10.4 (13.Mai 2008)		Amplitude	3.4 °C	

Darstellung der letzten 12 Jahre

