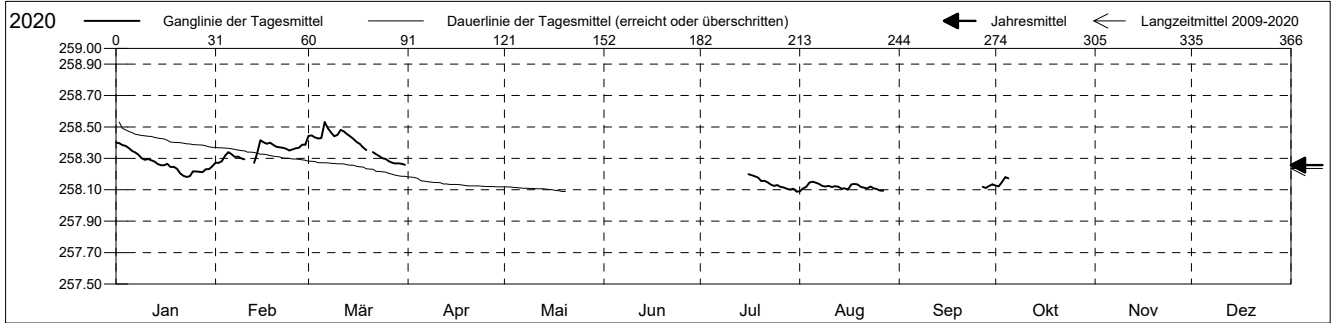


Grundwasserstände

Birstal
 Münchenstein 20.J.90 Grün80
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

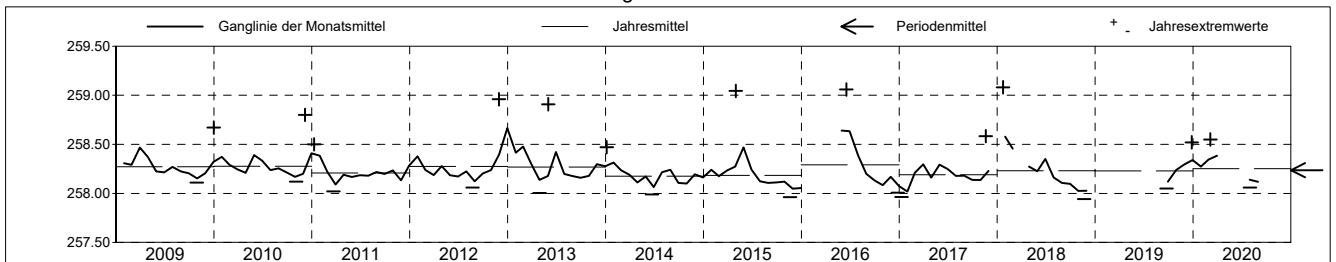
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2020	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	258.40 +	258.27	258.44					258.09		258.13			1
2	258.40 +	258.27	258.45					258.11		258.12			2
3	258.38	258.28	258.43					258.12		258.15			3
4	258.38	258.32	258.43					258.15 +		258.18 +			4
5	258.36	258.34	258.43					258.15 +		258.17			5
Tagesmittel													
6	258.35	258.33	258.53 +					258.14					6
7	258.34	258.31	258.49					258.14					7
8	258.32	258.31	258.46					258.13					8
9	258.30	258.30	258.44					258.12					9
10	258.29	258.29	258.45					258.13					10
11	258.30		258.48					258.12					11
12	258.29		258.47					258.12					12
13	258.28	258.27	258.45					258.12					13
14	258.26	258.33	258.44					258.11					14
15	258.26	258.42 +	258.42					258.11					15
Max. +													
16	258.26	258.40	258.40				258.20 +	258.10					16
17	258.27	258.39	258.39				258.19	258.13					17
18	258.24	258.40	258.37				258.19	258.14					18
19	258.25	258.39	258.35				258.18	258.13					19
20	258.23	258.37					258.15	258.12					20
Min. -													
21	258.20	258.37	258.34				258.16	258.11					21
22	258.19	258.37	258.33				258.15	258.11					22
23	258.18 -	258.36	258.31				258.13	258.12					23
24	258.19	258.35	258.30				258.12	258.11					24
25	258.22	258.36	258.30				258.13	258.10					25
26	258.22	258.36	258.28				258.12	258.10					26
27	258.21	258.37	258.27				258.11	258.09	258.12				27
28	258.21	258.39	258.27				258.11		258.11				28
29	258.23	258.39	258.27				258.10		258.12				29
30	258.23		258.27				258.11		258.13 +				30
31	258.25						258.09						31
Monatsmittel	258.27	258.34	258.38 +				258.14	258.12 -					
Maximum	258.43	258.44	258.55 +				258.22	258.18	258.16 -	258.20			
Datum	01.01	14.02	06.03				16.07	04.08	29.09	03.10			
Amplitude	0.28	0.24	0.32				0.15	0.12	0.08	0.11			
Jahr 2020	Mittel	258.26 m ü.M.	Maximum	258.55 (06.Mär)	Minimum	258.06 (01.Aug)	Amplitude	0.49 m					



Periode	2009 - 2020											
Monatsmittel	258.33 +	258.28	258.27	258.22	258.29	258.29	258.21	258.18	258.15 -	258.15 -	258.20	258.29
Maximum	259.08 +	258.77	258.57	258.77	259.04	259.06	258.63	258.63	258.40 -	258.50	258.96	258.88
Jahr	2018	2013	2009	2012	2015	2016	2016	2010	2012	2012	2012	2012
Minimum	257.96	258.07 +	258.02	258.01	258.04	257.99	258.01	258.04	258.01	257.96	257.94 -	257.97
Jahr	2017	2019	2011	2013	2013	2014	2014	2018	2018	2018	2018	2015
Amplitude	0.76	0.44	0.34	0.65	0.80 +	0.79	0.46	0.49	0.25 -	0.45	0.73	0.65
Jahr	2018	2013	2015	2012	2015	2018	2014	2010	2012	2017	2012	2010
Periode	Mittel	258.24 m ü.M.	Maximum	259.08 (23.Jan 2018)	Minimum	257.94 (21.Nov 2018)	Amplitude	1.14 m				

Darstellung der letzten 12 Jahre

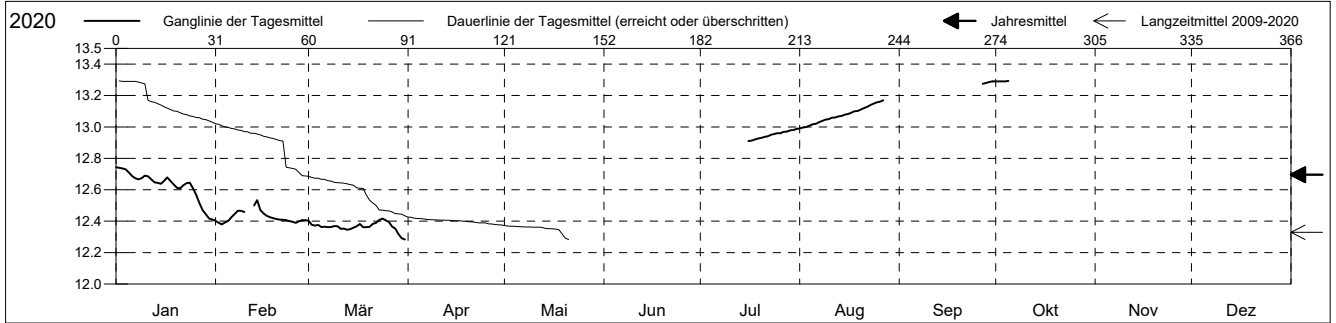


Grundwassertemperatur

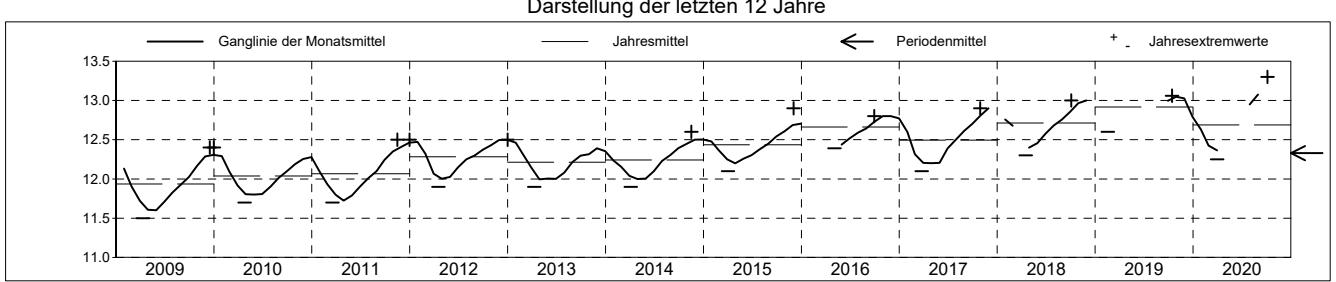
Birstal
 Münchenstein 20.J.90 Grün80
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

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	12.7 +	12.4	12.4 +					13.0		13.3 +		
2	12.7 +	12.4	12.4 +					13.0		13.3 +		
3	12.7 +	12.4	12.4 +					13.0		13.3 +		
4	12.7 +	12.4	12.4 +					13.0		13.3 +		
5	12.7 +	12.4	12.4 +					13.0		13.3 +		
Tagesmittel												
6	12.7 +	12.4	12.4 +					13.0				
7	12.7 +	12.4	12.4 +					13.0				
8	12.7 +	12.5 +	12.4 +					13.0				
9	12.7 +	12.5 +	12.4 +					13.0				
10	12.7 +	12.5 +	12.4 +					13.1				
11	12.7 +		12.4 +					13.1				
12	12.7 +		12.4 +					13.1				
13	12.6	12.5 +	12.3 -					13.1				
14	12.6	12.5 +	12.3 -					13.1				
15	12.6	12.5 +	12.4 +					13.1				
Max. +												
16	12.7 +	12.4	12.4 +				12.9	13.1				
17	12.7 +	12.4	12.4 +				12.9	13.1				
18	12.7 +	12.4	12.4 +				12.9	13.1				
19	12.6	12.4	12.4 +				12.9	13.1				
20	12.6	12.4	12.4 +				12.9	13.1				
Min. -												
21	12.6	12.4	12.4 +				12.9	13.1				
22	12.6	12.4	12.4 +				12.9	13.1				
23	12.6	12.4	12.4 +				12.9	13.1				
24	12.6	12.4	12.4 +				13.0 +	13.1				
25	12.6	12.4	12.4 +				13.0 +	13.2 +				
26	12.6	12.4	12.4 +				13.0 +	13.2 +				
27	12.5	12.4	12.4 +				13.0 +	13.2 +	13.3 +			
28	12.5	12.4	12.4 +				13.0 +		13.3 +			
29	12.4 -	12.4	12.3 -				13.0 +		13.3 +			
30	12.4 -		12.3 -				13.0 +		13.3 +			
31	12.4 -		12.3 -				13.0 +					
Monatsmittel	12.6	12.4 -	12.4 -				12.9	13.1 +				
Maximum	12.8	12.6	12.4 -				13.0	13.2	13.3 +	13.3 +		
Datum	01.01	13.02	01.03				31.07	26.08	29.09	05.10		
Minimum	12.4	12.3 -	12.3 -				12.9	13.0	13.3 +	13.3 +		
Datum	30.01	03.02	31.03				16.07	01.08	27.09	01.10		
Amplitude	0.4	0.3	0.2				0.1	0.2	0.0 +	0.0 +		
Jahr 2020	Mittel	12.7 °C		Maximum	13.3 (05.Okt)		Minimum	12.3 (31.Mär)		Amplitude	1.1 °C	



Periode	2009 - 2020											
Monatsmittel	12.4	12.3	12.1	12.0 -	12.1	12.1	12.3	12.4	12.5	12.6 +	12.6 +	12.5
Maximum	12.9	12.8	12.6	12.4 -	12.5	12.6	13.0	13.2	13.3 +	13.3 +	13.1	12.9
Jahr	2019	2019	2018	2018	2018	2018	2020	2020	2020	2020	2019	2019
Minimum	12.0	11.8	11.6	11.5 -	11.5 -	11.6	11.7	11.8	11.9	12.1	12.2 +	12.2 +
Jahr	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	2010
Amplitude	0.4 +	0.4 +	0.3	0.2 -	0.2 -	0.3	0.2 -	0.2 -	0.2 -	0.2 -	0.2 -	0.2 -
Jahr	2020	2010	2013	2012	2012	2017	2009	2009	2009	2009	2019	2019
Periode	Mittel	12.3 °C		Maximum	13.3 (05.Okt 2020)		Minimum	11.5 (11.Apr 2009)		Amplitude	1.8 °C	

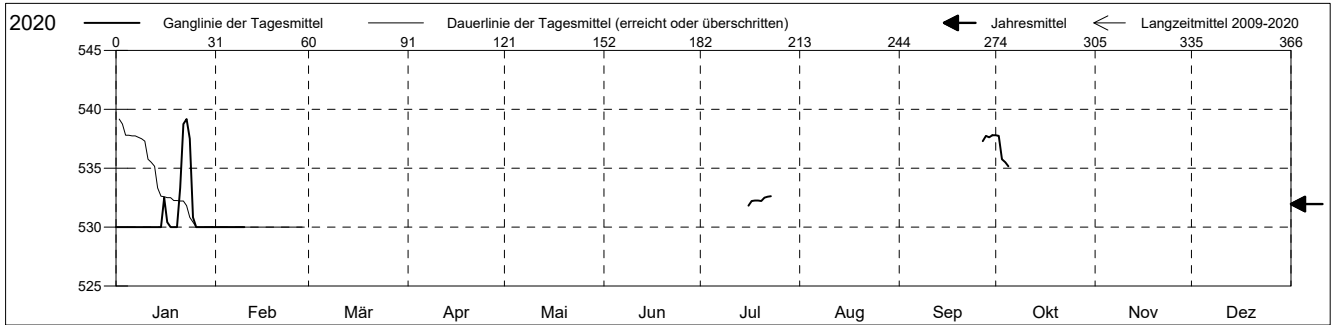


Leitfähigkeit

Birstal
 Münchenstein 20.J.90 Grün80
 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	530 -	530 +								538 +		
2	530 -	530 +								538 +		
3	530 -	530 +								536		
4	530 -	530 +								536		
5	530 -	530 +								535		
Tagesmittel												
6	530 -	530 +										
7	530 -	530 +										
8	530 -	530 +										
9	530 -	530 +										
10	530 -	530 +										
11	530 -											
12	530 -											
13	530 -											
14	530 -											
15	530 -											
Max. +							532					
16	533						532					
17	530 -						532					
18	530 -						532					
19	530 -						532					
20	530 -						532					
Min. -							533 +					
21	533						533 +					
22	539 +						533 +					
23	539 +						533 +					
24	538											
25	531											
26	530 -											
27	530 -								537			
28	530 -								538 +			
29	530 -								538 +			
30	530 -								538 +			
31	530 -											
Monatsmittel	531 +											
Maximum	540 +	530 -					533		538	538		
Datum	16.01	01.02					17.07		27.09	01.10		
Minimum	530 -	530 -					531		537 +	535		
Datum	01.01	01.02					16.07		27.09	03.10		
Amplitude	10	0 +					2		1	3		
Jahr 2020	Mittel	532 µs/cm		Maximum	540 (16.Jan)		Minimum	530 (01.Jan)			Amplitude	10 µs/cm



Periode	2009 - 2020											
Monatsmittel	564	567 +	563	559	558	560	560	559	555 -	558	560	562
Maximum	589	586	584	579	579	584	583	574	572 -	572 -	581	591 +
Jahr	2013	2017	2013	2013	2013	2013	2013	2013	2013	2013	2012	2012
Minimum	530	530	547 +	534	528	531	531	520	510 -	510 -	530	530
Jahr	2020	2020	2009	2009	2009	2009	2020	2019	2019	2019	2019	2019
Amplitude	15	25	13	19	14	29 +	13	7 -	11	20	15	13
Jahr	2017	2017	2011	2009	2015	2018	2013	2012	2013	2019	2017	2010
Periode	Mittel	560 µs/cm		Maximum	591 (15.Dez 2012)		Minimum	510 (05.Sep 2019)			Amplitude	81 µs/cm

Darstellung der letzten 12 Jahre

