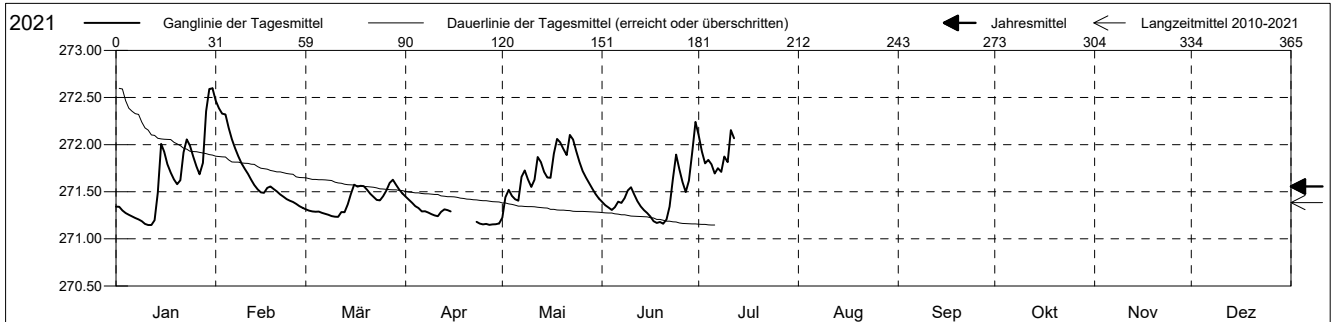


Grundwasserstände

Birstal
 Arlesheim 13.C.10 Widen
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

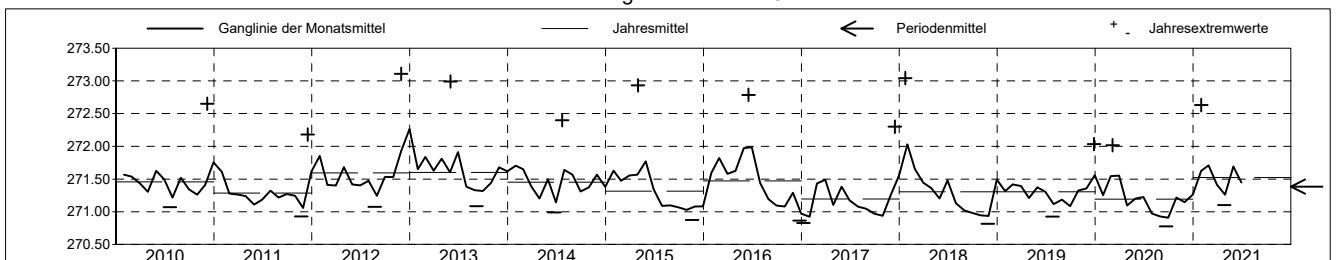
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2021	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	271.34	272.47 +	271.31	271.45 +	271.23 -	271.39	272.10						1
2	271.34	272.39	271.30	271.42	271.44	271.36	271.93						2
3	271.30	272.33	271.29	271.38	271.52	271.33	271.80						3
4	271.27	272.32	271.29	271.35	271.46	271.31	271.84						4
5	271.26	272.18	271.29	271.33	271.42	271.34	271.79						5
Tagesmittel													
6	271.24	272.06	271.28	271.29	271.41	271.39	271.69						6
7	271.22	271.96	271.26	271.29	271.66	271.38	271.75						7
8	271.21	271.88	271.26	271.28	271.73	271.43	271.71						8
9	271.19	271.80	271.24	271.26	271.63	271.51	271.87						9
10	271.16	271.75	271.24	271.25	271.55	271.55	271.81						10
11	271.15 -	271.69	271.23 -	271.24	271.63	271.47	272.15 +						11
12	271.15 -	271.63	271.28	271.29	271.87	271.40	272.07						12
13	271.20	271.57	271.28	271.31	271.81	271.34							13
14	271.49	271.53	271.37	271.30	271.71	271.30							14
15	272.01	271.49	271.48	271.29	271.65	271.27							15
Max. +													
16	271.92	271.49	271.57		271.65	271.24							16
17	271.79	271.54	271.56		271.91	271.19							17
18	271.70	271.56	271.56		272.06	271.17							18
19	271.63	271.53	271.56		272.03	271.18							19
20	271.58	271.50	271.52		271.95	271.16 -							20
Min. -													
21	271.62	271.47	271.48		271.89	271.21							21
22	271.92	271.45	271.45		272.10 +	271.34							22
23	272.05	271.42	271.41	271.18	272.05	271.64							23
24	271.99	271.41	271.41	271.16	271.93	271.89							24
25	271.87	271.39	271.45	271.15	271.82	271.74							25
26	271.77	271.37	271.51	271.16	271.72	271.60							26
27	271.68	271.35	271.59	271.15	271.65	271.50							27
28	271.81	271.33 -	271.63 +	271.15	271.59	271.62							28
29	272.35		271.57	271.16	271.53	271.91							29
30	272.59		271.52	271.16	271.47	272.24 +							30
31	272.60 +		271.48		271.43								31
Monatsmittel	271.63	271.71 +	271.41	271.26 -	271.69	271.45							
Maximum	272.63 +	272.50	271.67	271.47 -	272.18	272.29	272.21						
Datum	31.01	01.02	27.03	01.04	22.05	30.06	11.07						
Amplitude	1.52	1.20	0.48	0.36	1.01	1.16	0.55						
Jahr 2021	Mittel	271.56 m ü.M.		Maximum	272.63 (31.Jan)	Minimum	271.10 (27.Apr)					Amplitude	1.53 m



Periode	2010 - 2021											
Monatsmittel	271.56 +	271.56 +	271.46	271.37	271.49	271.42	271.26	271.21	271.17 -	271.22	271.34	271.50
Maximum	273.04	272.64	272.26 -	272.86	272.93	272.99	272.40	272.40	272.34	272.42	273.11 +	272.80
Jahr	2018	2013	2015	2012	2015	2013	2014	2010	2012	2012	2012	2012
Minimum	270.83	271.14 +	271.12	270.95	270.96	270.91	270.83	270.80	270.78 -	270.84	270.82	270.82
Jahr	2017	2019	2017	2017	2011	2020	2020	2020	2020	2017	2018	2018
Amplitude	1.59	1.20	1.01 -	1.68	1.63	1.62	1.33	1.23	1.07	1.16	1.69 +	1.41
Jahr	2018	2021	2015	2012	2015	2018	2014	2010	2012	2012	2012	2010
Periode	Mittel	271.38 m ü.M.		Maximum	273.11 (29.Nov 2012)	Minimum	270.78 (22.Sep 2020)				Amplitude	2.33 m

Darstellung der letzten 12 Jahre

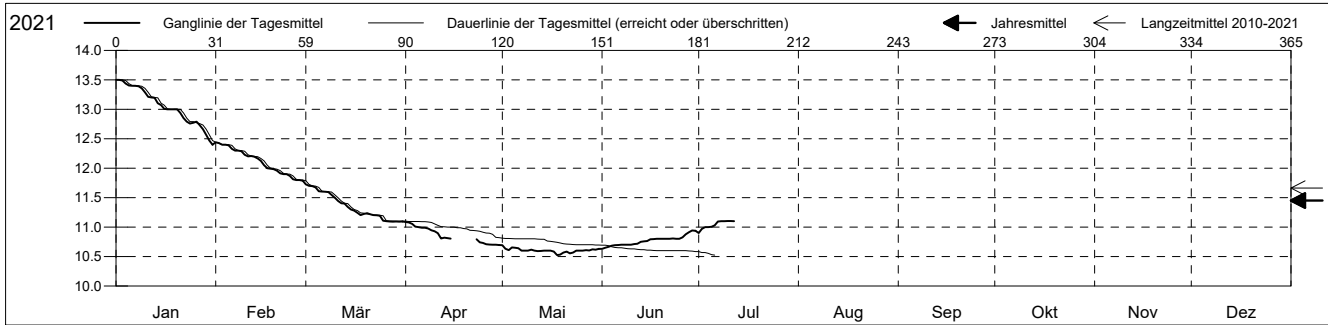


Grundwassertemperatur

Birstal
 Arlesheim 13.C.10 Widen
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

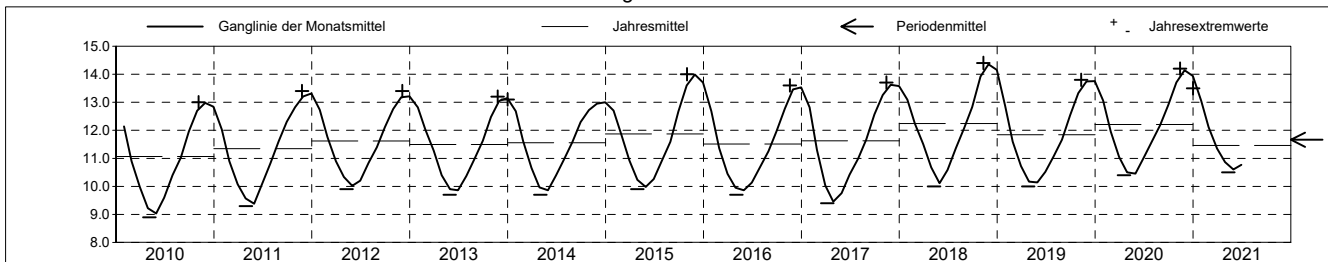
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2021	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember
1	13.5 +	12.4 +	11.7 +	11.1 +	10.7 +	10.6 -	10.9					
2	13.5 +	12.4 +	11.7 +	11.1 +	10.6	10.6 -	11.0					
3	13.5 +	12.4 +	11.7 +	11.1 +	10.6	10.7	11.0					
4	13.4	12.4 +	11.7 +	11.0	10.7 +	10.7	11.0					
5	13.4	12.4 +	11.6	11.0	10.6	10.7	11.0					
6	13.4	12.3	11.6	11.0	10.6	10.7	11.0					
7	13.4	12.3	11.6	11.0	10.6	10.7	11.1 +					
8	13.4	12.3	11.6	11.0	10.6	10.7	11.1 +					
9	13.4	12.3	11.5	10.9	10.6	10.7	11.1 +					
10	13.3	12.2	11.5	10.9	10.6	10.7	11.1 +					
11	13.2	12.2	11.4	10.9	10.6	10.7	11.1 +					
12	13.2	12.2	11.4	10.8	10.6	10.7	11.1 +					
13	13.2	12.2	11.4	10.8	10.6	10.8						
14	13.1	12.2	11.3	10.8	10.6	10.8						
15	13.1	12.1	11.3	10.8	10.6	10.8						
16	13.0	12.1	11.3		10.6	10.8						
17	13.0	12.0	11.2		10.6	10.8						
18	13.0	12.0	11.2		10.5 -	10.8						
19	13.0	12.0	11.2		10.5 -	10.8						
20	13.0	12.0	11.2		10.6	10.8						
21	12.9	11.9	11.2		10.6	10.8						
22	12.9	11.9	11.2		10.6	10.8						
23	12.8	11.9	11.2	10.8	10.6	10.8						
24	12.8	11.9	11.2	10.7	10.6	10.8						
25	12.8	11.8 -	11.1 -	10.7	10.6	10.8						
26	12.8	11.8 -	11.1 -	10.7	10.6	10.8						
27	12.7	11.8 -	11.1 -	10.7	10.6	10.9 +						
28	12.7	11.8 -	11.1 -	10.7	10.6	10.9 +						
29	12.6		11.1 -	10.7	10.6	10.9 +						
30	12.5		11.1 -	10.7	10.6	10.9 +						
31	12.4 -		11.1 -		10.6							
Monatsmittel	13.1 +	12.1	11.3	10.9	10.6 -	10.8						
Maximum	13.5 +	12.5	11.8	11.1	10.7 -	11.0	11.2					
Datum	01.01	01.02	01.03	01.04	01.05	28.06	10.07					
Minimum	12.4 +	11.7	11.0	10.6	10.5 -	10.6	10.8					
Datum	30.01	28.02	27.03	30.04	12.05	01.06	01.07					
Amplitude	1.1	0.8	0.8	0.5	0.2	0.4	0.4					
Jahr 2021	Mittel	11.5 °C		Maximum	13.5 (01.Jan)		Minimum	10.5 (12.Mai)		Amplitude	3.0 °C	



Periode	2010 - 2021											
Monatsmittel	12.7	11.6	10.7	10.1	9.9 -	10.3	10.9	11.5	12.3	13.1	13.5 +	13.5 +
Maximum	13.6	12.6	11.9	11.1	10.7 -	11.4	11.9	12.5	13.4	14.3	14.4 +	14.4 +
Jahr	2019	2018	2018	2018	2021	2020	2020	2018	2020	2018	2018	2018
Minimum	11.4	10.4	9.5	9.0	8.9 -	9.2	10.0	10.6	11.2	12.0	12.8 +	12.6
Jahr	2011	2010	2010	2010	2010	2010	2013	2010	2013	2013	2013	2010
Amplitude	1.5	1.6 +	1.1	0.9	0.7	1.0	0.8	1.0	1.2	0.9	0.5 -	0.8
Jahr	2016	2017	2013	2018	2017	2018	2013	2017	2015	2013	2016	2018
Periode	Mittel	11.7 °C		Maximum	14.4 (10.Nov 2018)		Minimum	8.9 (05.Mai 2010)		Amplitude	5.5 °C	

Darstellung der letzten 12 Jahre

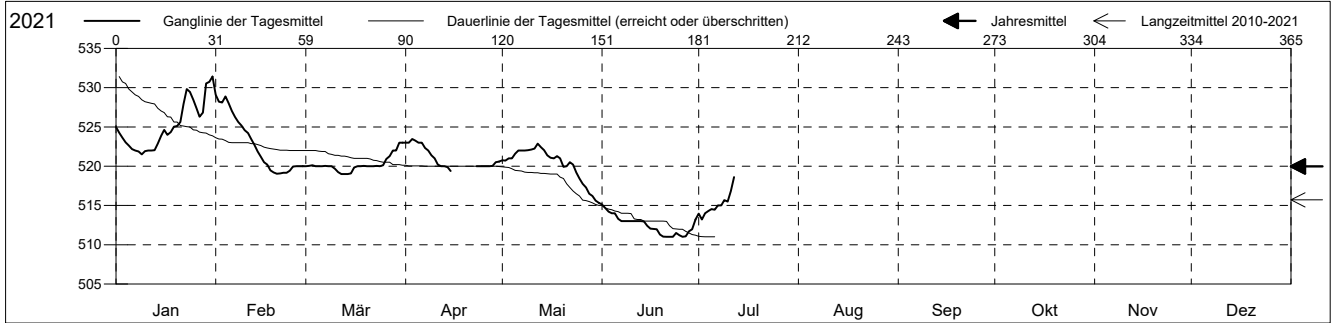


Leitfähigkeit

Birstal
 Arlesheim 13.C.10 Widen
 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

2021	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember		
1	525	529 +	520	523 +	521	515 +	514						1	
2	524	528	520	523 +	521	515 +	513						2	
3	524	528	520	523 +	521	514	514						3	
4	523	529 +	520	523 +	521	514	514						4	
5	523	528	520	523 +	522	514	515						5	
Tagesmittel														
6	522 -	527	520	523 +	522	513	514						6	
7	522 -	526	520	522	522	513	515						7	
8	522 -	526	520	522	522	513	515						8	
9	522 -	525	520	521	522	513	516						9	
10	522 -	525	520	521	522	513	516						10	
11	522 -	524	519 -	520	522	513	517						11	
12	522 -	523	519 -	520	523 +	513	519 +						12	
13	522 -	523	519 -	520	522	513							13	
14	523	522	519 -	520	522	513							14	
15	524	521	519 -	519	521	512							15	
Max. +														
16	525	521	520		521	512							16	
17	524	520	520		521	512							17	
18	524	519 -	520		521	512							18	
19	525	519 -	520		521	511 -							19	
20	525	519 -	520		520	511 -							20	
Min. -														
21	526	519 -	520		520	511 -							21	
22	528	519 -	520		521	511 -							22	
23	530	519 -	520	520	520	511 -							23	
24	529	519 -	520	520	519	512							24	
25	528	520	520	520	518	511 -							25	
26	527	520	521	520	518	511 -							26	
27	526	520	521	520	517	511 -							27	
28	527	520	522	520	517	512							28	
29	531 +		522	521	516	512							29	
30	531 +		523 +	521	516	513							30	
31	531 +		523 +		515 -								31	
Monatsmittel	525 +	523	520	521	520	512 -								
Maximum	532 +	531	523	524	523	516 -	520							
Datum	31.01	01.02	30.03	03.04	09.05	01.06	11.07							
Minimum	521 +	519	519	519	515	511 -	513							
Datum	08.01	18.02	10.03	14.04	29.05	18.06	01.07							
Amplitude	11	12	4	5	8	5	7							
Jahr 2021	Mittel	520		Maximum	532 (31.Jan)		Minimum	511 (18.Jun)					Amplitude	21



Periode	2010 - 2021													
Monatsmittel	519	519	514	506	505 -	512	519	521	519	517	517	522 +		
Maximum	540	549	534	524	523 -	539	555	556 +	552	541	538	538		
Jahr	2013	2013	2013	2021	2021	2016	2016	2016	2016	2016	2012	2012		
Minimum	496	498	499	487 -	488	494	497	502	502	502	502	506 +		
Jahr	2014	2014	2014	2016	2016	2019	2019	2019	2019	2020	2020	2020		
Amplitude	26	27	22	19	22	29 +	21	10 -	11	11	15	23		
Jahr	2014	2013	2019	2016	2016	2016	2016	2013	2016	2016	2015	2020		
Periode	Mittel	516		Maximum	556 (04.Aug 2016)		Minimum	487 (29.Apr 2016)					Amplitude	69

Darstellung der letzten 12 Jahre

