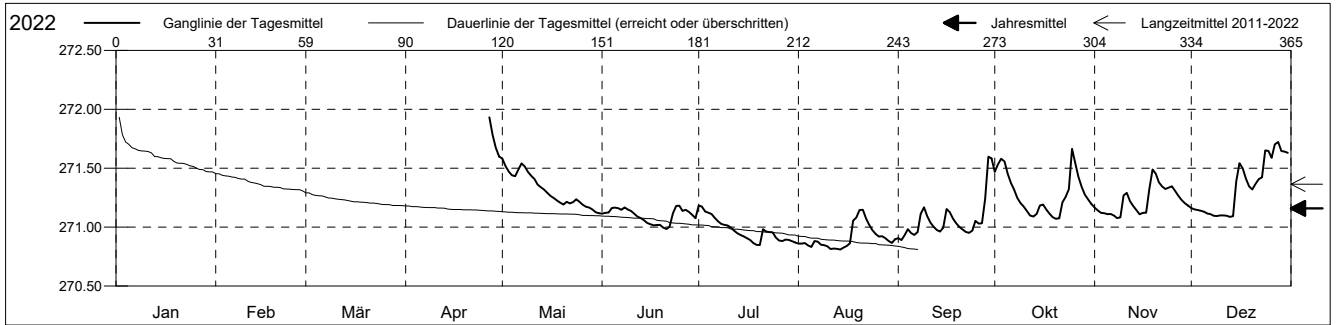


Grundwasserstände

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

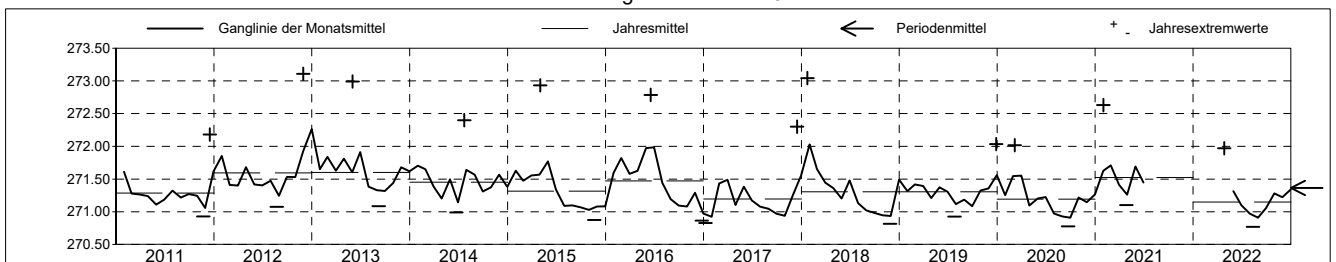
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2022	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1					271.58 +	271.11	271.18 +	270.86	270.91	271.47	271.17	271.16	1
2					271.52	271.12	271.17	270.86	270.89 -	271.53	271.14	271.15	2
3					271.47	271.12	271.13	270.86	270.93	271.58	271.12	271.14	3
4					271.44	271.16	271.12	270.84	270.98	271.56	271.12	271.14	4
5					271.43	271.17	271.11	270.83	270.95	271.45	271.11	271.13	5
Tagesmittel													
6					271.49	271.16	271.08	270.88	270.93	271.38	271.11	271.12	6
7					271.54	271.15	271.05	270.88	270.96	271.32	271.10	271.11	7
8					271.52	271.17	271.03	270.85	271.11	271.25	271.08 -	271.10	8
9					271.47	271.15	271.02	270.85	271.17	271.20	271.08 -	271.09 -	9
10					271.44	271.14	271.01	270.84	271.09	271.17	271.27	271.10	10
11					271.41	271.11	271.00	270.81 -	271.04	271.13	271.29	271.10	11
12					271.36	271.09	270.97	270.82	271.00	271.10	271.22	271.10	12
13					271.34	271.08	270.95	270.81 -	270.98	271.09	271.18	271.09 -	13
14					271.32	271.06	270.93	270.81 -	270.96	271.11	271.14	271.09 -	14
15	Max. +				271.29	271.04	270.92	270.83	270.99	271.18	271.11	271.39	15
16					271.26	271.02	270.91	270.84	271.15	271.19	271.12	271.54	16
17					271.25	271.02	270.89	270.86	271.13	271.15	271.12	271.50	17
18					271.23	271.02	270.86	271.05	271.07	271.11	271.32	271.41	18
19					271.21	271.02	270.85 -	271.08	271.03	271.08	271.49 +	271.35	19
20	Min. -				271.19	271.00	270.85 -	271.14	271.00	271.07 -	271.45	271.32	20
21					271.21	270.98 -	270.98	271.15 +	270.98	271.07 -	271.38	271.37	21
22					271.20	271.00	270.96	271.07	270.96	271.21	271.35	271.41	22
23					271.21	271.12	270.96	271.02	270.95	271.26	271.32	271.42	23
24					271.24	271.18 +	270.96	270.97	270.97	271.32	271.34	271.65	24
25					271.21	271.18 +	270.91	270.94	271.05	271.66 +	271.35	271.65	25
26					271.19	271.14	270.89	270.92	271.03	271.54	271.31	271.59	26
27				271.93 +	271.17	271.15	270.88	270.92	271.03	271.43	271.27	271.70	27
28				271.78	271.17	271.13	270.89	270.91	271.24	271.34	271.23	271.72 +	28
29				271.67	271.15	271.10	270.89	270.88	271.60 +	271.28	271.20	271.65	29
30				271.60	271.13	271.08	270.88	270.86	271.58	271.23	271.18	271.64	30
31					271.12 -		270.87	270.90		271.20		271.63	31
Monatsmittel					271.31	271.10	270.97	270.91 -	271.06	271.28	271.22	271.34 +	
Maximum				271.97 +	271.59	271.22	271.24	271.20 -	271.63	271.69	271.52	271.77	
Datum				27.04	01.05	24.06	01.07	20.08	29.09	25.10	19.11	27.12	
Amplitude				0.39	0.52	0.28	0.43	0.43	0.78	0.66	0.49	0.72	
Jahr 2022	Mittel	271.16 m ü.M.		Maximum	271.97 (27.Apr)	Minimum	270.77 (12.Aug)			Amplitude	1.20 m		



Periode	2011 - 2022												
Monatsmittel	271.56	271.57 +	271.46	271.38	271.46	271.39	271.24	271.16	271.15 -	271.22	271.32	271.47	
Maximum	273.04	272.64	272.26	272.86	272.93	272.99	272.40	271.82 -	272.34	272.42	273.11 +	272.80	
Jahr	2018	2013	2015	2012	2015	2013	2014	2014	2012	2012	2012	2012	
Minimum	270.83	271.14 +	271.12	270.95	270.96	270.91	270.81	270.77 -	270.78	270.84	270.82	270.82	
Jahr	2017	2019	2017	2017	2011	2020	2022	2022	2020	2017	2018	2018	
Amplitude	1.59	1.20	1.01	1.68	1.63	1.62	1.33	0.51 -	1.07	1.16	1.69 +	1.40	
Jahr	2018	2021	2015	2012	2015	2018	2014	2011	2012	2012	2012	2013	
Periode	Mittel	271.36 m ü.M.		Maximum	273.11 (29.Nov 2012)	Minimum	270.77 (12.Aug 2022)			Amplitude	2.34 m		

Darstellung der letzten 12 Jahre

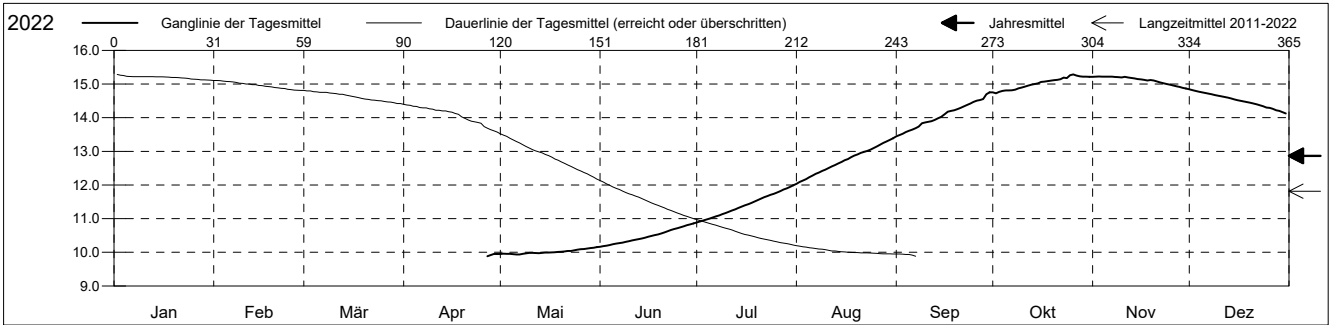


Grundwassertemperatur

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

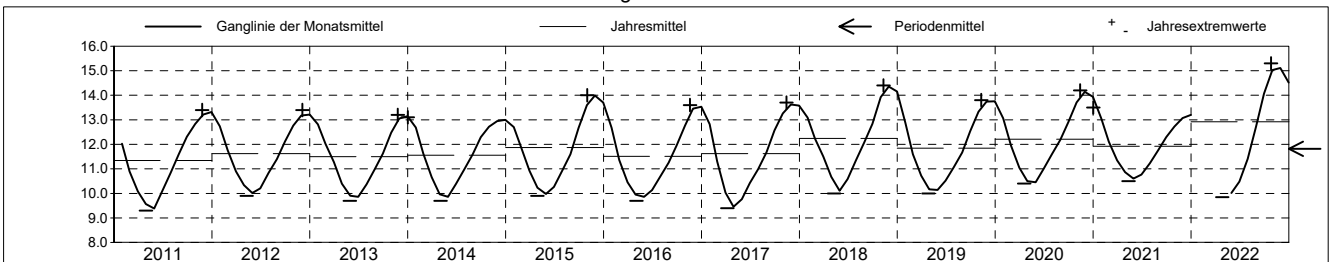
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2022	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember		
1					9.9 -	10.2 -	10.9 -	12.0 -	13.4 -	14.8	15.2 +	14.8 +	1	
2					10.0	10.2 -	10.9 -	12.1	13.5	14.7 -	15.2 +	14.8 +	2	
3					10.0	10.2 -	10.9 -	12.1	13.5	14.8	15.2 +	14.8 +	3	
4					10.0	10.2 -	11.0	12.2	13.6	14.8	15.2 +	14.8 +	4	
5					9.9 -	10.2 -	11.0	12.2	13.6	14.8	15.2 +	14.8 +	5	
6					9.9 -	10.3	11.0	12.3	13.6	14.8	15.2 +	14.7	6	
7					9.9 -	10.3	11.1	12.3	13.7	14.8	15.2 +	14.7	7	
8					10.0	10.3	11.1	12.4	13.7	14.8	15.2 +	14.7	8	
9					10.0	10.3	11.1	12.4	13.8	14.9	15.2 +	14.7	9	
10					10.0	10.3	11.2	12.5	13.9	14.9	15.2 +	14.7	10	
11					10.0	10.4	11.2	12.5	13.9	14.9	15.2 +	14.6	11	
12					10.0	10.4	11.2	12.6	13.9	15.0	15.2 +	14.6	12	
13					10.0	10.4	11.3	12.6	13.9	15.0	15.2 +	14.6	13	
14					10.0	10.4	11.3	12.6	14.0	15.0	15.2 +	14.6	14	
15					10.0	10.4	11.4	12.7	14.0	15.0	15.2 +	14.5	15	
16					10.0	10.5	11.4	12.7	14.1	15.1	15.1	14.5	16	
17					10.0	10.5	11.4	12.8	14.2	15.1	15.1	14.5	17	
18					10.0	10.5	11.5	12.8	14.2	15.1	15.1	14.5	18	
19					10.0	10.5	11.5	12.9	14.2	15.1	15.1	14.5	19	
20					10.0	10.6	11.6	12.9	14.3	15.1	15.1	14.4	20	
21					10.0	10.6	11.6	13.0	14.3	15.1	15.1	14.4	21	
22					10.0	10.6	11.6	13.0	14.3	15.1	15.0	14.4	22	
23					10.0	10.7	11.7	13.0	14.4	15.2	15.0	14.4	23	
24					10.1	10.7	11.7	13.1	14.4	15.2	15.0	14.3	24	
25					10.1	10.7	11.7	13.1	14.5	15.3 +	15.0	14.3	25	
26					10.1	10.7	11.8	13.1	14.5	15.3 +	15.0	14.3	26	
27					9.9	10.1	10.8	11.8	13.2	14.5	15.3 +	14.9 -	14.3	27
28					9.9	10.1	10.8	11.9	13.3	14.6	15.2	14.9 -	14.2	28
29					9.9	10.1	10.8	11.9	13.3	14.7	15.2	14.9 -	14.2	29
30					10.0 +	10.1	10.9 +	11.9	13.3	14.8 +	15.2	14.9 -	14.2	30
31					10.2 +		12.0 +	13.4 +		15.2		14.1 -	31	
Monatsmittel					10.0 -	10.5	11.4	12.7	14.1	15.0	15.1 +	14.5		
Maximum				10.0 -	10.2	10.9	12.0	13.4	14.8	15.3 +	15.2	14.9		
Datum				29.04	30.05	30.06	31.07	31.08	30.09	25.10	02.11	01.12		
Minimum				9.9 -	9.9 -	10.1	10.9	12.0	13.4	14.7	14.9 +	14.1		
Datum				27.04	05.05	01.06	01.07	01.08	01.09	02.10	30.11	31.12		
Amplitude				0.1	0.3	0.7	1.1	1.4	1.4	0.6	0.4	0.7		
Jahr 2022	Mittel		12.9 °C	Maximum	15.3 (25.Okt)	Minimum	9.9 (27.Apr)	Amplitude				5.4 °C		



Periode	2011 - 2022												
Monatsmittel	12.8	11.7	10.8	10.2	10.0 -	10.4	11.0	11.7	12.5	13.3	13.7 +	13.6	
Maximum	13.6	12.6	11.9	11.1	10.7 -	11.4	12.0	13.4	14.8	15.3 +	15.2	14.9	
Jahr	2019	2018	2018	2018	2021	2020	2022	2022	2022	2022	2022	2022	
Minimum	11.4	10.4	9.6	9.3 -	9.3 -	9.6	10.0	10.7	11.2	12.0	12.8	12.9 +	
Jahr	2011	2011	2017	2011	2011	2011	2013	2013	2013	2013	2013	2014	
Amplitude	1.5	1.6 +	1.1	0.9	0.7	1.0	1.1	1.4	1.4	0.9	0.5 -	0.8	
Jahr	2016	2017	2013	2018	2017	2018	2022	2022	2022	2013	2016	2018	
Periode	Mittel		11.8 °C	Maximum	15.3 (25.Okt 2022)	Minimum	9.3 (30.Apr 2011)	Amplitude				6.0 °C	

Darstellung der letzten 12 Jahre

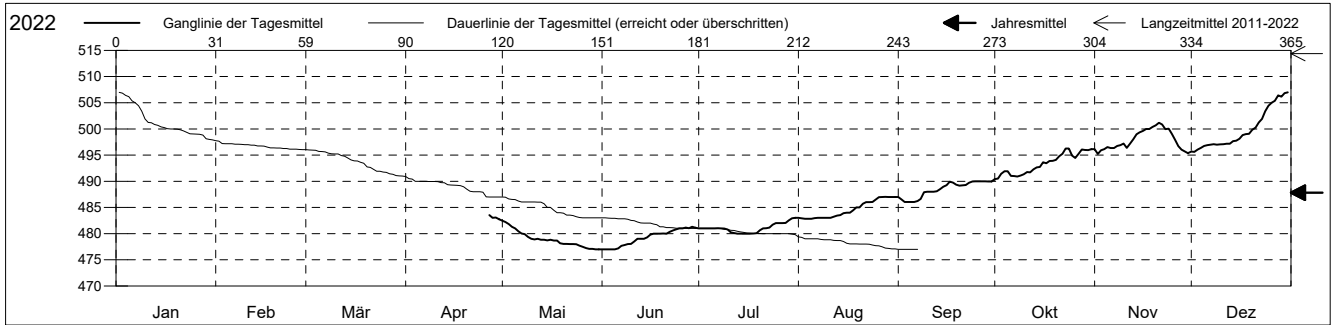


Leitfähigkeit

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

2022	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1					482 +	477 -	481	483 -	487	490 -	496	496 -	1
2					482 +	477 -	481	483 -	487	491	495 -	496 -	2
3					482 +	477 -	481	483 -	486 -	491	496	496 -	3
4					481	477 -	481	483 -	486 -	492	496	496 -	4
5					481	477 -	481	483 -	486 -	492	497	497	5
Tagesmittel													
6					480	477 -	481	483 -	486 -	491	496	497	6
7					480	478	481	483 -	486 -	491	496	497	7
8					480	478	481	483 -	487	491	497	497	8
9					479	478	481	483 -	488	491	497	497	9
10					479	478	481	483 -	488	491	497	497	10
11					479	479	480 -	483 -	488	492	496	497	11
12					479	479	480 -	483 -	488	492	497	497	12
13					479	479	480 -	483 -	488	492	498	497	13
14					479	479	480 -	484	489	493	499	498	14
15					479	479	480 -	484	489	493	499	498	15
Max. +													
16					479	480	480 -	484	489	494	500	498	16
17					479	480	480 -	484	490 +	493	500	499	17
18					479	480	480 -	484	490 +	494	500	499	18
19					478	480	480 -	485	489	494	500	499	19
20					478	480	481	485	489	494	501 +	500	20
Min. -													
21					478	480	481	486	489	495	501 +	500	21
22					478	480	481	486	489	495	501 +	501	22
23					478	481 +	481	486	490 +	496 +	500	502	23
24					478	481 +	482	486	490 +	496 +	500	503	24
25					478	481 +	482	487 +	490 +	495	499	504	25
26					478	481 +	482	487 +	490 +	494	498	505	26
27				484 +	477 -	481 +	482	487 +	490 +	495	497	505	27
28				483	477 -	481 +	482	487 +	490 +	496 +	496	506	28
29				483	477 -	481 +	483 +	487 +	490 +	496 +	496	506	29
30				483	477 -	481 +	483 +	487 +	490 +	496 +	495 -	507 +	30
31					477 -		483 +	487 +		496 +		507 +	31
Monatsmittel					479 -	479 -	481	485	488	493	498	500 +	
Maximum				485	483	482 -	483	488	490	497	502	507 +	
Datum				27.04	01.05	27.06	28.07	28.08	16.09	22.10	20.11	28.12	
Minimum				482	477 -	477 -	480	482	486	490	494	495 +	
Datum				30.04	24.05	01.06	09.07	02.08	02.09	01.10	02.11	01.12	
Amplitude				3	6	5	3	6	4	7	8	12	
Jahr 2022	Mittel	488		Maximum	507 (28.Dez)		Minimum	477 (24.Mai)		Amplitude	30		



Periode	2011 - 2022												
Monatsmittel	519	518	514	506	504 -	509	516	519	518	515	516	520 +	
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 +	482	477 -	477 -	480	482	486	490	494	495	
Jahr	2014	2014	2014	2022	2022	2022	2022	2022	2022	2022	2022	2022	
Amplitude	26	27	22	19	22	29 +	22	10 -	11	11	15	23	
Jahr	2014	2013	2019	2016	2016	2016	2021	2013	2016	2016	2015	2020	
Periode	Mittel	514		Maximum	556 (04.Aug 2016)		Minimum	477 (24.Mai 2022)		Amplitude	79		

Darstellung der letzten 12 Jahre

