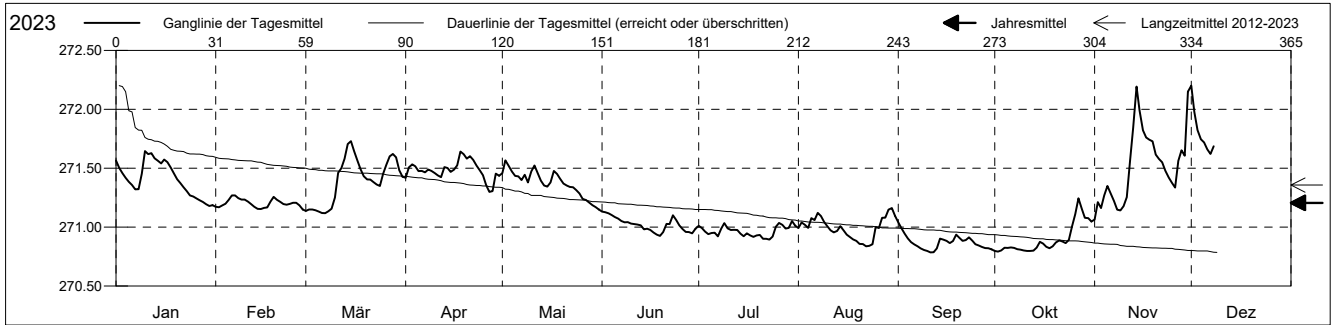


Grundwasserstände

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

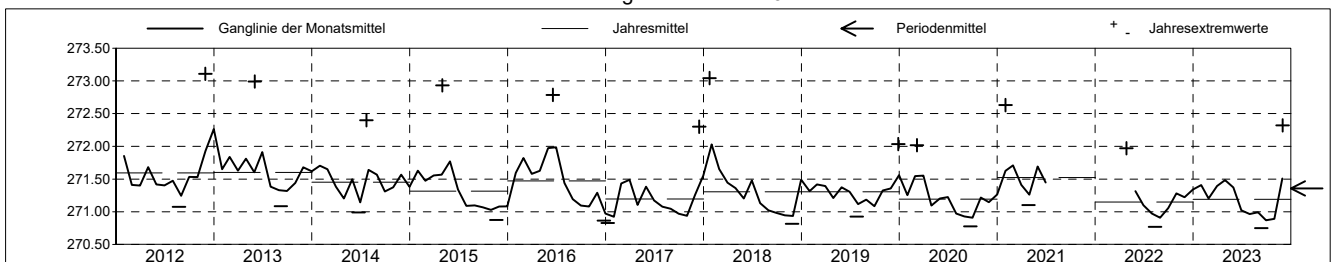
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2023	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	271.57	271.17	271.14	271.42	271.46	271.13 +	271.01	270.99	271.04 +	270.80	271.06 -	272.20 +	1
2	271.50	271.17	271.15	271.51	271.57 +	271.13 +	270.99	271.04	270.99	270.79 -	271.21	271.98	2
3	271.46	271.18	271.15	271.53	271.52	271.12	270.96	271.02	270.94	270.80	271.16	271.82	3
4	271.42	271.20	271.14	271.52	271.47	271.10	270.94	270.99	270.90	270.82	271.27	271.75	4
5	271.38	271.23	271.13	271.48	271.44	271.09	270.95	271.08	270.87	270.82	271.35	271.72	5
Tagesmittel													
6	271.36	271.27 +	271.12 -	271.48	271.43	271.07	270.95	271.06	270.85	270.83	271.29	271.66	6
7	271.32	271.27 +	271.12 -	271.46	271.40	271.05	270.92	271.12	270.84	270.82	271.22	271.62	7
8	271.32	271.25	271.13	271.49	271.44	271.04	270.99	271.09	270.82	270.81	271.15	271.69	8
9	271.45	271.23	271.16	271.48	271.38	271.04	271.03	271.04	270.81	270.81	271.14		9
10	271.65 +	271.23	271.25	271.46	271.47	271.03	270.99	271.01	270.80	270.80	271.18		10
11	271.62	271.22	271.46	271.44	271.52	271.03	270.98	270.97	270.78 -	270.80	271.25		11
12	271.63	271.19	271.50	271.42	271.46	271.02	270.98	270.96	270.79	270.80	271.56		12
13	271.58	271.17	271.58	271.51	271.39	271.01	270.98	270.97	270.82	270.80	271.85		13
14	271.56	271.16	271.70	271.50	271.35	270.98	270.94	271.01	270.90	270.83	272.19 +		14
15	271.54	271.15 -	271.73 +	271.47	271.34	270.99	270.92	270.97	270.89	270.88	271.99		15
Max. +													
16	271.57	271.16	271.64	271.49	271.38	270.98	270.95	270.94	270.88	270.86	271.82		16
17	271.55	271.17	271.56	271.52	271.48	270.95	270.95	270.92	270.86	270.83	271.76		17
18	271.51	271.22	271.49	271.64 +	271.45	270.94	270.92	270.90	270.88	270.82	271.74		18
19	271.46	271.26	271.43	271.62	271.41	270.92 -	270.93	270.88	270.94	270.84	271.73		19
20	271.41	271.23	271.40	271.58	271.37	270.96	270.96	270.86	270.91	270.87	271.62		20
Min. -													
21	271.37	271.21	271.40	271.60	271.35	271.03	270.90	270.86	270.88	270.89	271.58		21
22	271.34	271.20	271.38	271.57	271.34	271.03	270.90	270.84 -	270.89	270.88	271.55		22
23	271.31	271.19	271.36	271.52	271.34	271.10	270.89 -	270.84 -	270.91	270.86	271.48		23
24	271.27	271.20	271.35	271.48	271.31	271.06	270.92	270.85	270.88	270.89	271.42		24
25	271.26	271.21	271.45	271.44	271.29	271.02	271.00	271.00	270.85	271.01	271.38		25
26	271.24	271.21	271.53	271.36	271.24	270.98	271.04	270.99	270.84	271.11	271.34		26
27	271.23	271.19	271.60	271.30 -	271.23	270.96	271.02	271.08	270.83	271.24 +	271.56		27
28	271.21	271.15 -	271.62	271.31	271.21	270.96	270.99	271.08	270.82	271.16	271.65		28
29	271.19		271.59	271.45	271.19	270.95	270.99	271.15	270.82	271.08	271.61		29
30	271.18 -		271.48	271.44	271.17	270.99	271.05 +	271.16 +	270.81	271.08	272.15		30
31	271.19		271.43		271.15 -		271.01			271.05			31
Monatsmittel	271.41	271.20	271.39	271.48	271.37	271.02	270.96	270.99	270.87 -	270.89	271.51 +		
Maximum	271.68	271.31	271.78	271.65	271.57	271.17	271.09	271.21	271.06 -	271.27	272.32 +	272.29	
Datum	10.01	06.02	14.03	18.04	02.05	01.06	08.07	29.08	01.09	27.10	30.11	01.12	
Amplitude	0.54	0.21	0.71	0.41	0.46	0.28	0.24	0.42	0.31	0.51	1.31	0.69	
Jahr 2023	Mittel	271.21 m ü.M.		Maximum	272.32 (30.Nov)		Minimum	270.75 (12.Sep)		Amplitude	1.57 m		



Periode	2012 - 2023												
Monatsmittel	271.54	271.56 +	271.48	271.40	271.48	271.38	271.21	271.14	271.11 -	271.19	271.36	271.45	
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	271.10 +	271.07	270.95	270.99	270.89	270.81	270.77	270.75 -	270.76	270.82	270.82	
Jahr	2017	2023	2023	2017	2020	2023	2022	2022	2023	2023	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	2013	2012	2012	2012	2013	
Periode	Mittel	271.36 m ü.M.		Maximum	273.11 (29.Nov 2012)		Minimum	270.75 (12.Sep 2023)		Amplitude	2.36 m		

Darstellung der letzten 12 Jahre

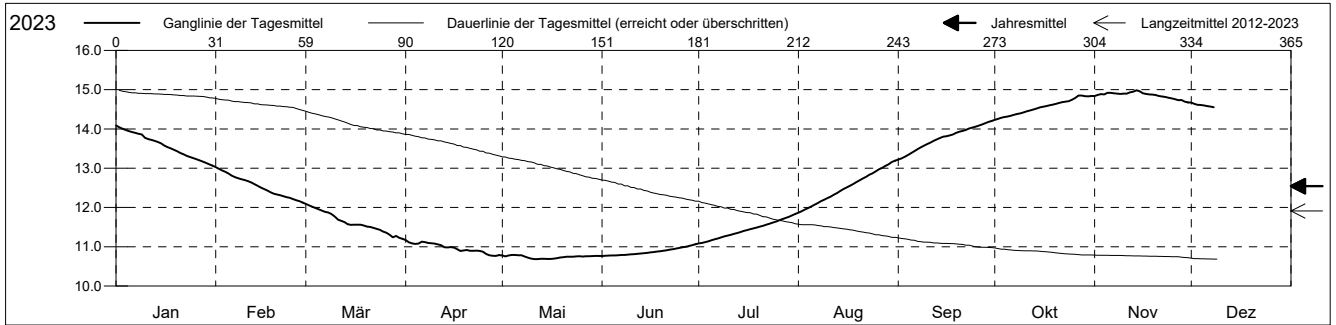


Grundwassertemperatur

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

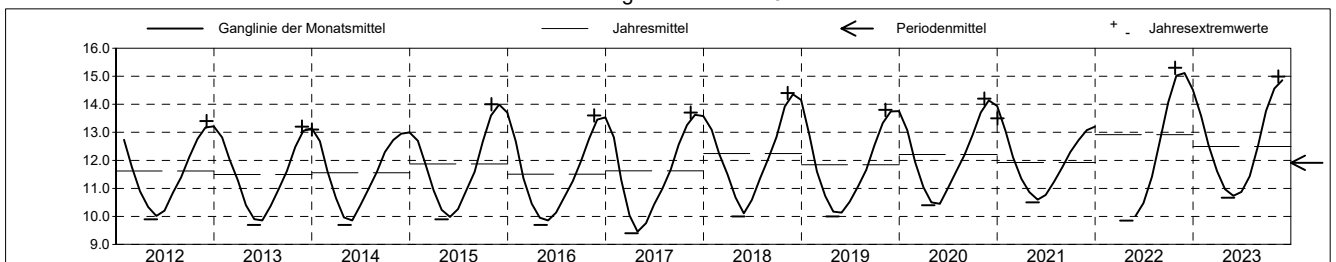
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2023	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	14.1 +	13.0 +	12.1 +	11.2 +	10.8 +	10.8 -	11.1 -	11.9 -	13.2 -	14.2 -	14.8	14.7 +	1
2	14.0	13.0 +	12.1 +	11.1	10.8 +	10.8 -	11.1 -	11.9 -	13.3	14.3	14.9	14.6	2
3	14.0	12.9	12.0	11.1	10.8 +	10.8 -	11.1 -	11.9 -	13.3	14.3	14.9	14.6	3
4	14.0	12.9	12.0	11.1	10.8 +	10.8 -	11.1 -	12.0	13.3	14.3	14.9	14.6	4
5	13.9	12.9	12.0	11.1	10.8 +	10.8 -	11.2	12.0	13.4	14.3	14.9	14.6	5
6	13.9	12.8	11.9	11.1	10.8 +	10.8 -	11.2	12.1	13.4	14.3	14.9	14.6	6
7	13.9	12.8	11.9	11.1	10.8 +	10.8 -	11.2	12.1	13.5	14.4	14.9	14.6	7
8	13.9	12.7	11.9	11.1	10.8 +	10.8 -	11.2	12.2	13.5	14.4	14.9	14.6	8
9	13.9	12.7	11.8	11.1	10.7 -	10.8 -	11.3	12.2	13.6	14.4	14.9		9
10	13.8	12.7	11.8	11.1	10.7 -	10.8 -	11.3	12.2	13.6	14.4	14.9		10
11	13.7	12.7	11.7	11.1	10.7 -	10.8 -	11.3	12.3	13.7	14.4	14.9		11
12	13.7	12.6	11.7	11.0	10.7 -	10.8 -	11.3	12.3	13.7	14.5	14.9		12
13	13.7	12.6	11.6	11.0	10.7 -	10.8 -	11.4	12.4	13.7	14.5	14.9		13
14	13.7	12.6	11.6	11.0	10.7 -	10.8 -	11.4	12.4	13.8	14.5	15.0 +		14
15	13.6	12.5	11.6	11.0	10.7 -	10.8 -	11.4	12.5	13.8	14.5	15.0 +		15
16	13.6	12.5	11.6	11.0	10.7 -	10.9	11.4	12.5	13.8	14.6	14.9		16
17	13.5	12.4	11.6	10.9	10.7 -	10.9	11.4	12.6	13.8	14.6	14.9		17
18	13.5	12.4	11.6	10.9	10.7 -	10.9	11.5	12.6	13.9	14.6	14.9		18
19	13.5	12.4	11.5	10.9	10.7 -	10.9	11.5	12.6	13.9	14.6	14.9		19
20	13.4	12.3	11.5	10.9	10.7 -	10.9	11.5	12.7	13.9	14.6	14.9		20
21	13.4	12.3	11.5	10.9	10.7 -	10.9	11.5	12.7	14.0	14.7	14.8		21
22	13.4	12.3	11.5	10.9	10.7 -	10.9	11.6	12.8	14.0	14.7	14.8		22
23	13.3	12.3	11.5	10.9	10.7 -	10.9	11.6	12.8	14.0	14.7	14.8		23
24	13.3	12.2	11.4	10.9	10.8 +	11.0	11.6	12.9	14.0	14.7	14.8		24
25	13.3	12.2	11.4	10.9	10.8 +	11.0	11.6	12.9	14.1	14.7	14.8		25
26	13.2	12.2	11.4	10.8 -	10.7 -	11.0	11.7	13.0	14.1	14.8	14.8		26
27	13.2	12.2	11.3	10.8 -	10.8 +	11.0	11.7	13.0	14.1	14.9 +	14.7 -		27
28	13.2	12.1 -	11.2 -	10.8 -	10.8 +	11.0	11.7	13.1	14.1	14.9 +	14.7 -		28
29	13.1 -		11.3	10.8 -	10.8 +	11.0	11.8 +	13.1	14.2 +	14.8	14.7 -		29
30	13.1 -		11.2 -	10.8 -	10.8 +	11.1 +	11.8 +	13.2 +	14.2 +	14.8	14.7 -		30
31	13.1 -		11.2 -		10.8 +		11.8 +	13.2 +		14.8			31
Monatsmittel	13.6	12.5	11.6	11.0	10.7 -	10.9	11.4	12.5	13.8	14.6	14.9 +		
Maximum	14.1	13.1	12.1	11.2	10.8 -	11.1	11.9	13.2	14.2	14.9	15.0 +	14.7	
Datum	01.01	01.02	01.03	01.04	01.05	30.06	31.07	31.08	30.09	27.10	14.11	01.12	
Minimum	13.0	12.1	11.2	10.8	10.7 -	10.8	11.1	11.9	13.2	14.2	14.7 +	14.6	
Datum	31.01	28.02	31.03	28.04	10.05	01.06	01.07	01.08	01.09	01.10	30.11	08.12	
Amplitude	1.1	0.9	0.9	0.4	0.1	0.3	0.8	1.3	1.0	0.6	0.3	0.1	
Jahr 2023	Mittel	12.5 °C		Maximum	15.0 (14.Nov)		Minimum	10.7 (10.Mai)		Amplitude	4.3 °C		



Periode	2012 - 2023												
Monatsmittel	12.9	11.9	11.0	10.3	10.1 -	10.5	11.1	11.8	12.6	13.4	13.8 +	13.6	
Maximum	14.1	13.1	12.1	11.2	10.8 -	11.4	12.0	13.4	14.8	15.3 +	15.2	14.9	
Jahr	2023	2023	2023	2023	2023	2020	2022	2022	2022	2022	2022	2022	
Minimum	11.9	10.5	9.6	9.4 -	9.4 -	9.7	10.0	10.7	11.2	12.0	12.8	12.9 +	
Jahr	2016	2017	2017	2017	2017	2013	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	11.9 °C		Maximum	15.3 (25.Okt 2022)		Minimum	9.4 (07.Apr 2017)		Amplitude	5.9 °C		

Darstellung der letzten 12 Jahre

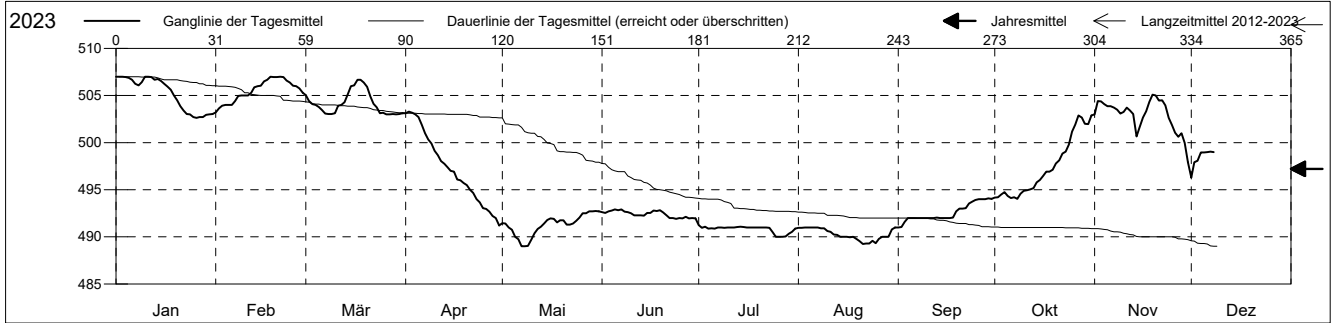


Leitfähigkeit

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

2023	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	507 +	503 -	505	503 +	491	493 +	491 +	491 +	491 -	494 -	503	496	1
2	507 +	504	504	503 +	491	493 +	491 +	491 +	491 -	494 -	504	498	2
3	507 +	504	504	503 +	491	493 +	491 +	491 +	492	495	504	498	3
4	507 +	504	504	503 +	491	493 +	491 +	491 +	492	495	504	499 +	4
5	507 +	504	504	503 +	490	493 +	491 +	491 +	492	494 -	504	499 +	5
Tagesmittel													
6	507 +	504	503 -	502	490	493 +	491 +	491 +	492	494 -	504	499 +	6
7	506	504	503 -	501	489 -	493 +	491 +	491 +	492	494 -	504	499 +	7
8	506	505	503 -	500	489 -	493 +	491 +	491 +	492	494 -	504	499 +	8
9	506	505	503 -	500	489 -	493 +	491 +	491 +	492	495	503		9
10	507 +	505	503 -	499	490	493 +	491 +	491 +	492	495	503		10
11	507 +	505	504	499	490	492 -	491 +	491 +	492	495	504		11
12	507 +	505	504	498	491	492 -	491 +	490	492	495	503		12
13	507 +	506	504	498	491	492 -	491 +	490	492	495	503		13
14	507 +	506	505	497	491	492 -	491 +	490	492	496	501		14
15	507 +	506	506	497	492	493 +	491 +	490	492	496	502		15
Max. +													
16	506	507 +	506	497	492	493 +	491 +	490	492	496	503		16
17	506	507 +	507 +	496	492	493 +	491 +	490	492	497	503		17
18	506	507 +	507 +	496	492	493 +	491 +	490	492	497	504		18
19	505	507 +	506	496	492	493 +	491 +	490	493	497	505 +		19
Min. -													
20	505	507 +	506	496	492	493 +	491 +	490	493	498	505 +		20
21	504	507 +	505	495	491	492 -	491 +	489 -	493	498	504		21
22	503 -	507 +	504	495	491	492 -	491 +	489 -	493	499	505 +		22
23	503 -	507 +	504	494	491	492 -	491 +	489 -	494 +	499	504		23
24	503 -	506	503 -	494	492	492 -	491 +	490	494 +	500	503		24
25	503 -	506	503 -	493	492	492 -	490 -	489 -	494 +	501	502		25
26	503 -	506	503 -	493	493 +	492 -	490 -	490	494 +	502	501		26
27	503 -	506	503 -	493	493 +	492 -	490 -	490	494 +	503 +	501		27
28	503 -	505	503 -	492	493 +	492 -	490 -	490	494 +	503 +	501		28
29	503 -		503 -	492	493 +	492 -	490 -	490	494 +	502	500		29
30	503 -		503 -	491 -	493 +	492 -	491 +	491 +	494 +	502	498 -		30
31	503 -		503 -		493 +		491 +	491 +		503 +			31
Monatsmittel	505	506 +	504	497	491	492	491	490 -	493	497	503		
Maximum	507 +	507 +	507 +	504	493	493	492	491 -	495	503	506	500	
Datum	01.01	15.02	16.03	01.04	25.05	01.06	01.07	01.08	29.09	26.10	19.11	07.12	
Minimum	502	503 +	503 +	491	488 -	491	490	489	491	494	495	495	
Datum	23.01	01.02	05.03	29.04	08.05	22.06	01.07	17.08	01.09	01.10	30.11	01.12	
Amplitude	5	4	4	13	5	2	2	2	4	9	11	5	
Jahr 2023	Mittel	497		Maximum	507 (01.Jan)		Minimum	488 (08.Mai)		Amplitude	19		



Periode	2012 - 2023												
Monatsmittel	518	517	513	506	502 -	506	513	516	515	513	514	519 +	
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	513		Maximum	556 (04.Aug 2016)		Minimum	477 (24.Mai 2022)		Amplitude	79		

Darstellung der letzten 12 Jahre

