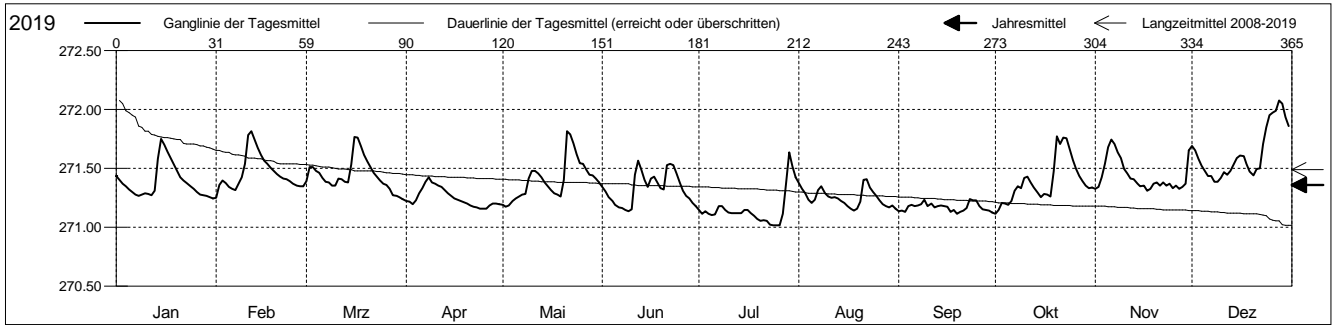


**Grundwasserstände**

Birstal  
 Arlesheim 13.C.20 Widenhof  
 Abstichpunkt: 0.00 m ü.M.  
 OK Terrain: 0.00 m ü.M.

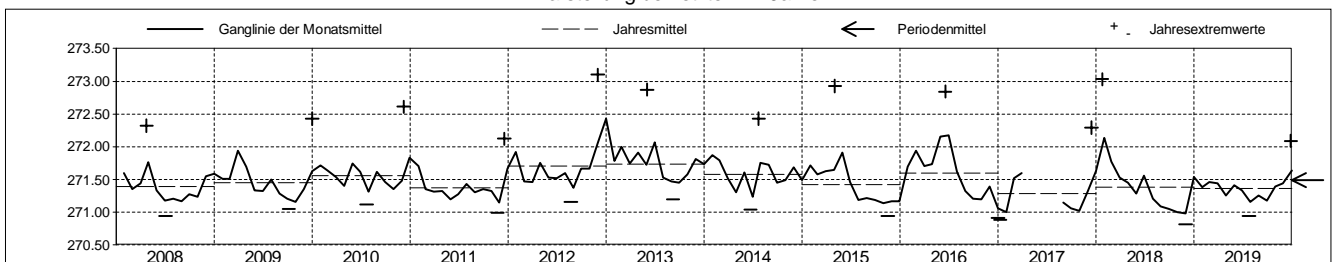
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2019	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	271.44	271.25 -	271.39	271.22	271.19	271.34	271.15	271.37	271.14	271.11 -	271.33	271.69	1
2	271.40	271.36	271.51	271.22	271.18 -	271.31	271.11	271.33	271.14	271.15	271.34	271.65	2
3	271.37	271.40	271.51	271.20	271.18 -	271.26	271.13	271.29	271.13	271.21	271.43	271.58	3
4	271.35	271.37	271.48	271.23	271.22	271.22	271.12	271.24	271.18	271.20	271.54	271.52	4
5	271.32	271.35	271.46	271.29	271.24	271.19	271.10	271.21	271.19	271.19	271.68	271.48	5
Tagesmittel													
6	271.30	271.33	271.42	271.33	271.26	271.17	271.11	271.23	271.18	271.22	271.74 +	271.44	6
7	271.28	271.32	271.38	271.38	271.28	271.16	271.18	271.32	271.19	271.31	271.71	271.44	7
8	271.27	271.37	271.38	271.42 +	271.28	271.15	271.18	271.35	271.20	271.35	271.64	271.39 -	8
9	271.28	271.42	271.35	271.38	271.42	271.13 -	271.15	271.29	271.23	271.33	271.59	271.39 -	9
10	271.29	271.54	271.36	271.37	271.48	271.15	271.13	271.26	271.18	271.42	271.50	271.42	10
11	271.28	271.78	271.41	271.36	271.48	271.45	271.12	271.25	271.20	271.43	271.46	271.47	11
12	271.27	271.82 +	271.41	271.35	271.46	271.57 +	271.12	271.26	271.17	271.38	271.41	271.45	12
13	271.31	271.75	271.39	271.32	271.42	271.49	271.12	271.24	271.18	271.34	271.41	271.48	13
14	271.58	271.68	271.38	271.29	271.38	271.40	271.12	271.23	271.19	271.29	271.37	271.53	14
Max. +	271.75 +	271.61	271.53	271.27	271.35	271.34	271.15	271.20	271.18	271.26	271.35	271.59	15
16	271.70	271.57	271.77 +	271.25	271.32	271.42	271.15	271.18	271.17	271.28	271.36	271.61	16
17	271.64	271.54	271.76	271.24	271.29	271.43	271.12	271.16	271.13	271.28	271.31 -	271.60	17
18	271.59	271.51	271.69	271.22	271.28	271.38	271.10	271.14 -	271.15	271.26	271.33	271.54	18
19	271.53	271.48	271.62	271.21	271.26	271.33	271.07	271.16	271.12 -	271.47	271.37	271.48	19
Min. -	271.48	271.45	271.56	271.20	271.40	271.32	271.05	271.22	271.13	271.77 +	271.38	271.44	20
21	271.43	271.43	271.51	271.19	271.82 +	271.53	271.06	271.40	271.14	271.71	271.36	271.50	21
22	271.40	271.41	271.46	271.17	271.79	271.54	271.06	271.41 +	271.16	271.76	271.38	271.50	22
23	271.37	271.41	271.43	271.17	271.71	271.53	271.02	271.34	271.24 +	271.76	271.35	271.71	23
24	271.35	271.39	271.40	271.16 -	271.62	271.46	271.02	271.30	271.23	271.67	271.37	271.85	24
25	271.33	271.37	271.37	271.16 -	271.55	271.38	271.02	271.27	271.23	271.57	271.33	271.95	25
26	271.30	271.35	271.36	271.16 -	271.54	271.31	271.01 -	271.23	271.18	271.50	271.35	271.97	26
27	271.28	271.35	271.33	271.18	271.49	271.27	271.11	271.20	271.15	271.44	271.33	271.99	27
28	271.27	271.35	271.27	271.20	271.44	271.25	271.37	271.18	271.15	271.39	271.34	272.07 +	28
29	271.27		271.27	271.20	271.44	271.21	271.64 +	271.17	271.14	271.35	271.37	272.05	29
30	271.26		271.25	271.20	271.41	271.18	271.52	271.18	271.13	271.33	271.65	271.94	30
31	271.25 -		271.24 -		271.38		271.43	271.16		271.34		271.86	31
Monatsmittel	271.38	271.46	271.44	271.25	271.41	271.33	271.15 -	271.25	271.17	271.39	271.44	271.63 +	
Maximum	271.78	271.87	271.82	271.47	271.87	271.62	271.68	271.49	271.29 -	271.82	271.76	272.09 +	
Datum	15.01	11.02	16.03	08.04	21.05	11.06	29.07	21.08	23.09	22.10	05.11	28.12	
Amplitude	0.60	0.70	0.64	0.39	0.77	0.56	0.74	0.44	0.22	0.73	0.47	0.74	
Jahr 2019	Mittel	271.36 m ü.M.		Maximum	272.09 (28.Dez)			Minimum	270.94 (25.Jul)		Amplitude	1.15 m	



Periode	2008 - 2019												
Monatsmittel	271.67 +	271.61	271.57	271.57	271.57	271.52	271.41	271.33	271.29 -	271.29 -	271.45	271.61	
Maximum	273.03	272.58	272.24 -	272.75	272.92	272.87	272.43	272.26	272.34	272.38	273.10 +	272.91	
Jahr	2018	2013	2015	2012	2015	2013	2014	2010	2012	2012	2012	2012	
Minimum	270.88	271.14	271.15 +	271.08	271.01	270.96	270.94	270.94	270.92	270.88	270.81 -	270.82	
Jahr	2017	2008	2008	2019	2011	2008	2008	2018	2018	2018	2018	2018	
Amplitude	1.50	0.99	0.94 -	1.56 +	1.51	1.41	1.28	1.00	1.14	1.01	1.56 +	1.33	
Jahr	2016	2013	2015	2012	2015	2018	2014	2010	2008	2012	2012	2010	
Periode	Mittel	271.49 m ü.M.		Maximum	273.10 (29.Nov 2012)			Minimum	270.81 (30.Nov 2018)		Amplitude	2.29 m	

Darstellung der letzten 12 Jahre



**Grundwassertemperatur**

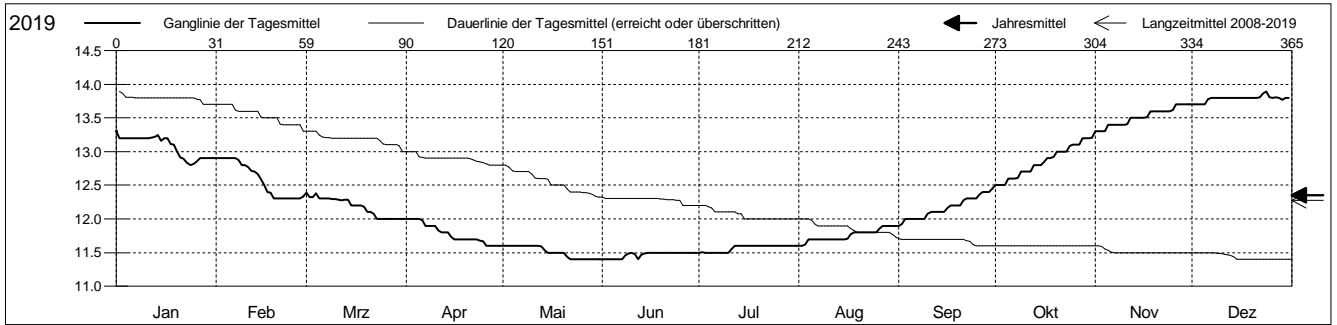
Birstal

Arlesheim 13.C.20 Widenhof  
 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	13.3 +	12.9 +	12.4 +	12.0 +	11.6 +	11.4 -	11.5 -	11.6 -	11.9 -	12.5 -	13.3 -	13.7 -	1
2	13.2	12.9 +	12.3	12.0 +	11.6 +	11.4 -	11.5 -	11.6 -	11.9 -	12.5 -	13.3 -	13.7 -	2
3	13.2	12.9 +	12.3	12.0 +	11.6 +	11.4 -	11.5 -	11.6 -	12.0	12.5 -	13.3 -	13.7 -	3
4	13.2	12.9 +	12.4 +	12.0 +	11.6 +	11.4 -	11.5 -	11.7	12.0	12.5 -	13.3 -	13.7 -	4
5	13.2	12.9 +	12.3	12.0 +	11.6 +	11.4 -	11.5 -	11.7	12.0	12.6	13.4	13.7 -	5
6	13.2	12.9 +	12.3	12.0 +	11.6 +	11.4 -	11.5 -	11.7	12.0	12.6	13.4	13.8	6
7	13.2	12.9 +	12.3	11.9	11.6 +	11.4 -	11.5 -	11.7	12.0	12.6	13.4	13.8	7
8	13.2	12.9 +	12.3	11.9	11.6 +	11.5 +	11.5 -	11.7	12.0	12.6	13.4	13.8	8
9	13.2	12.8	12.3	11.9	11.6 +	11.5 +	11.5 -	11.7	12.0	12.7	13.4	13.8	9
10	13.2	12.8	12.3	11.9	11.6 +	11.5 +	11.5 -	11.7	12.1	12.7	13.4	13.8	10
11	13.2	12.8	12.3	11.8	11.6 +	11.5 +	11.6 +	11.7	12.1	12.7	13.4	13.8	11
12	13.2	12.7	12.3	11.8	11.6 +	11.4 -	11.6 +	11.7	12.1	12.7	13.5	13.8	12
13	13.2	12.7	12.3	11.8	11.6 +	11.5 +	11.6 +	11.7	12.1	12.8	13.5	13.8	13
14	13.2	12.7	12.3	11.8	11.5	11.5 +	11.6 +	11.7	12.1	12.8	13.5	13.8	14
15	13.2	12.6	12.2	11.7	11.5	11.5 +	11.6 +	11.7	12.1	12.8	13.5	13.8	15
16	13.2	12.5	12.2	11.7	11.5	11.5 +	11.6 +	11.7	12.2	12.9	13.5	13.8	16
17	13.2	12.4	12.2	11.7	11.5	11.5 +	11.6 +	11.8	12.2	12.9	13.5	13.8	17
18	13.1	12.4	12.2	11.7	11.5	11.5 +	11.6 +	11.8	12.2	12.9	13.6	13.8	18
19	13.1	12.3 -	12.2	11.7	11.5	11.5 +	11.6 +	11.8	12.2	12.9	13.6	13.8	19
20	13.0	12.3 -	12.1	11.7	11.5	11.5 +	11.6 +	11.8	12.2	13.0	13.6	13.8	20
21	12.9	12.3 -	12.1	11.7	11.4 -	11.5 +	11.6 +	11.8	12.3	13.0	13.6	13.8	21
22	12.9	12.3 -	12.1	11.7	11.4 -	11.5 +	11.6 +	11.8	12.3	13.0	13.6	13.8	22
23	12.8 -	12.3 -	12.0 -	11.7	11.4 -	11.5 +	11.6 +	11.8	12.3	13.0	13.6	13.9 +	23
24	12.8 -	12.3 -	12.0 -	11.7	11.4 -	11.5 +	11.6 +	11.8	12.3	13.1	13.6	13.9 +	24
25	12.8 -	12.3 -	12.0 -	11.7	11.4 -	11.5 +	11.6 +	11.8	12.3	13.1	13.6	13.8	25
26	12.9	12.3 -	12.0 -	11.6 -	11.4 -	11.5 +	11.6 +	11.9 +	12.4 +	13.1	13.7 +	13.8	26
27	12.9	12.3 -	12.0 -	11.6 -	11.4 -	11.5 +	11.6 +	11.9 +	12.4 +	13.1	13.7 +	13.8	27
28	12.9	12.3 -	12.0 -	11.6 -	11.4 -	11.5 +	11.6 +	11.9 +	12.4 +	13.2 +	13.7 +	13.8	28
29	12.9	12.3 -	12.0 -	11.6 -	11.4 -	11.5 +	11.6 +	11.9 +	12.4 +	13.2 +	13.7 +	13.8	29
30	12.9	12.3 -	12.0 -	11.6 -	11.4 -	11.5 +	11.6 +	11.9 +	12.4 +	13.2 +	13.7 +	13.8	30
31	12.9	12.3 -	12.0 -	11.6 -	11.4 -	11.5 +	11.6 +	11.9 +	12.4 +	13.2 +	13.7 +	13.8	31
Monatsmittel	13.1	12.6	12.2	11.8	11.5 -	11.5 -	11.6	11.8	12.2	12.9	13.5	13.8 +	
Maximum	13.3	12.9	12.4	12.0	11.6	11.5 -	11.6	11.9	12.5	13.3	13.7	13.9 +	
Datum	01.01	01.02	01.03	01.04	01.05	08.06	02.07	25.08	30.09	31.10	25.11	22.12	
Minimum	12.8	12.3	12.0	11.6	11.4 -	11.4 -	11.5	11.6	11.9	12.5	13.3	13.7 +	
Datum	22.01	18.02	22.03	24.04	21.05	01.06	01.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.5	0.6	0.4	0.4	0.2	0.1	0.1	0.3	0.6	0.8	0.4	0.2	
Jahr 2019	Mittel	12.4 °C		Maximum	13.9 (22.Dez)		Minimum	11.4 (21.Mai)		Amplitude	2.5 °C		



Periode	2008 - 2019												
Monatsmittel	13.3	12.9	12.3	11.7	11.3	11.2 -	11.2 -	11.5	12.1	12.7	13.3	13.5 +	
Maximum	14.0	13.5	13.0	12.4	11.9 -	12.2	12.5	12.5	12.9	13.8	14.5	14.7 +	
Jahr	2018	2018	2018	2013	2013	2009	2009	2009	2018	2018	2018	2018	
Minimum	12.7	12.3	11.6	11.1	10.5	10.4 -	10.4 -	10.6	11.2	11.9	12.7	13.1 +	
Jahr	2016	2016	2017	2008	2009	2009	2011	2008	2008	2010	2010	2013	
Amplitude	0.8	0.9	1.0	0.8	0.7	1.8 +	0.6 -	0.7	1.1	0.9	0.8	1.4	
Jahr	2016	2017	2009	2009	2009	2009	2009	2009	2008	2017	2018	2018	
Periode	Mittel	12.3 °C		Maximum	14.7 (09.Dez 2018)		Minimum	10.4 (03.Jun 2009)		Amplitude	4.3 °C		

Darstellung der letzten 12 Jahre

