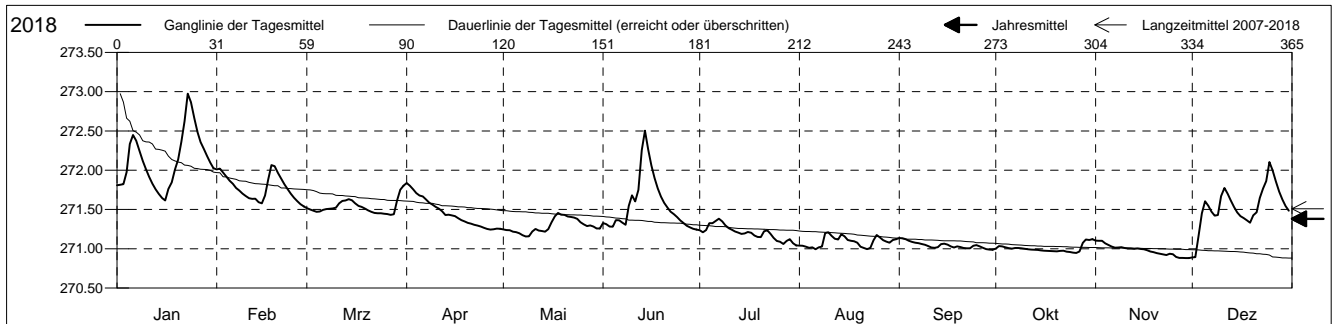


**Grundwasserstände**

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

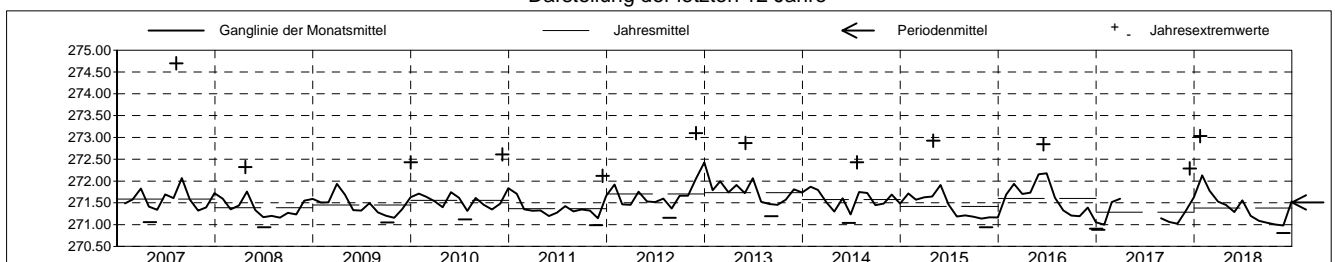
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2018	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	271.81	272.01	271.52	271.84 +	271.24	271.33	271.24	271.04	271.14 +	271.00	271.10 +	270.89 -	1
2	271.82	272.02	271.50	271.80	271.24	271.31	271.21	271.04	271.13	271.03	271.10 +	270.89 -	2
3	271.82	271.97	271.48	271.76	271.23	271.28	271.24	271.02	271.12	271.03	271.10 +	271.16	3
4	271.98	271.92	271.47	271.71	271.22	271.28	271.33	271.01	271.10	271.02	271.07	271.45	4
5	272.34	271.86	271.47	271.68	271.21	271.36	271.32	271.02	271.09	271.01	271.05	271.60	5
Tagesmittel													
6	272.45	271.83	271.49	271.66	271.20	271.36	271.35	270.99 -	271.08	271.00	271.03	271.55	6
7	272.38	271.77	271.50	271.63	271.17	271.33	271.38 +	271.02	271.07	271.01	271.01	271.47	7
8	272.24	271.74	271.51	271.59	271.16 -	271.30	271.35	271.03	271.06	271.01	271.02	271.42	8
9	272.12	271.70	271.51	271.56	271.16 -	271.55	271.30	271.20	271.05	271.00	271.02	271.43	9
10	272.01	271.67	271.52	271.53	271.22	271.68	271.26	271.21 +	271.03	271.00	271.01	271.67	10
11	271.91	271.64	271.58	271.51	271.25	271.60	271.24	271.16	271.02	270.99	271.00	271.77	11
12	271.83	271.64	271.61	271.48	271.23	271.75	271.22	271.13	271.01	270.99	271.00	271.70	12
13	271.76	271.64	271.61	271.43	271.23	272.26	271.20	271.12	271.02	270.99	271.00	271.61	13
14	271.70	271.59	271.63	271.43	271.22	272.50 +	271.19	271.18	271.06	270.98	271.00	271.53	14
15	271.64	271.58	271.62	271.42	271.25	272.27	271.19	271.16	271.07	270.98	271.00	271.46	15
Max. +													
16	271.62 -	271.68	271.58	271.41	271.33	272.06	271.21	271.11	271.05	270.98	270.99	271.42	16
17	271.76	271.88	271.54	271.39	271.41	271.90	271.20	271.10	271.03	270.97	270.98	271.39	17
18	271.84	272.07 +	271.53	271.36	271.46 +	271.77	271.17	271.10	271.01	270.97	270.97	271.36	18
19	272.01	272.05	271.51	271.35	271.43	271.66	271.15	271.08	271.03	270.97	270.96	271.33	19
20	272.14	271.97	271.49	271.33	271.43	271.58	271.15	271.03	271.02	270.97	270.94	271.42	20
Min. -													
21	272.36	271.89	271.47	271.32	271.41	271.52	271.22	271.01	271.01	270.97	270.93	271.46	21
22	272.62	271.82	271.46	271.30	271.40	271.47	271.24	270.99 -	271.01	270.97	270.93	271.65	22
23	272.97 +	271.76	271.45	271.29	271.40	271.44	271.19	271.01	271.01	270.96	270.92	271.76	23
24	272.87	271.70	271.45	271.28	271.38	271.40	271.14	271.11	271.04	270.96	270.94	271.86	24
25	272.66	271.65	271.44	271.27	271.34	271.36	271.10	271.17	271.05	270.95 -	270.93	272.10 +	25
26	272.48	271.61	271.44	271.25	271.31	271.33	271.09	271.14	271.03	270.95 -	270.89	272.00	26
27	272.36	271.57	271.43 -	271.24 -	271.29	271.29	271.06	271.11	271.01	270.96	270.88 -	271.86	27
28	272.27	271.54 -	271.44	271.25	271.30	271.27	271.10	271.09	271.00	271.07	270.88 -	271.73	28
29	272.18		271.61	271.25	271.28	271.25	271.12	271.08	270.99 -	271.12 +	270.88 -	271.63	29
30	272.10		271.75	271.25	271.26	271.24 -	271.07	271.11	270.99 -	271.11	270.88 -	271.54	30
31	272.02		271.80 +		271.26		271.04 -	271.12		271.12 +		271.48	31
Monatsmittel	272.13 +	271.78	271.53	271.45	271.29	271.56	271.20	271.09	271.04	271.00	270.98 -	271.54	
Maximum	273.03 +	272.12	271.86	271.86	271.50	272.58	271.42	271.26	271.18	271.16	271.15 -	272.13	
Datum	23.01	18.02	31.03	01.04	18.05	13.06	07.07	09.08	01.09	30.10	01.11	25.12	
Amplitude	1.49	0.64	0.50	0.69	0.42	1.41	0.42	0.32	0.26	0.28	0.34	1.31	
Jahr 2018	Mittel	271.38 m ü.M.		Maximum	273.03 (23.Jan)			Minimum	270.81 (30.Nov)			Amplitude	2.22 m



Periode	2007 - 2018												
Monatsmittel	271.68 +	271.62	271.60	271.58	271.56	271.55	271.45	271.40	271.33	271.29 -	271.44	271.62	
Maximum	273.03	272.58	272.51	272.75	272.92	272.87	272.43	274.70 +	272.34 -	272.38	273.10	272.91	
Jahr	2018	2013	2007	2012	2015	2013	2014	2007	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	2007	2011	2008	2008	2018	2018	2018	2018	2018	
Amplitude	1.50	0.99 -	1.04	1.56	1.51	1.41	1.28	3.46 +	1.14	1.01	1.56	1.33	
Jahr	2016	2013	2007	2012	2015	2018	2014	2007	2008	2012	2012	2010	
Periode	Mittel	271.51 m ü.M.		Maximum	274.70 (10.Aug 2007)			Minimum	270.81 (30.Nov 2018)			Amplitude	3.89 m

Darstellung der letzten 12 Jahre

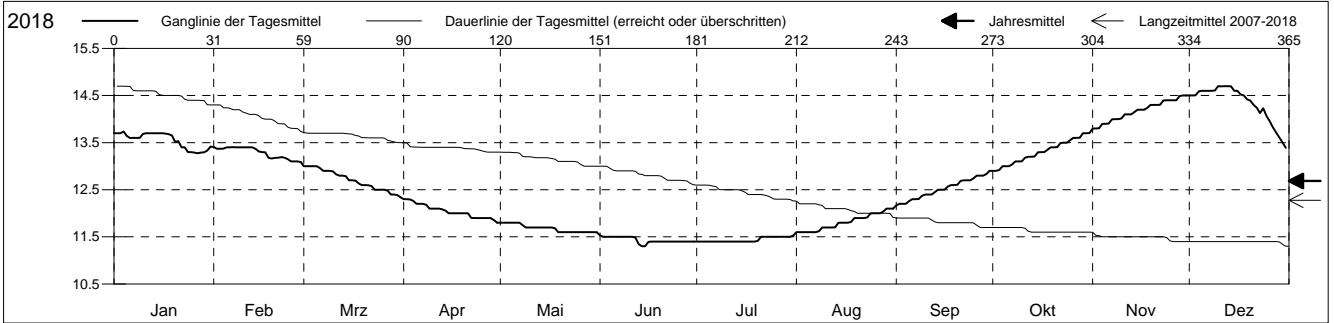


**Grundwassertemperatur**

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

2018	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.7 +	13.4 +	13.0 +	12.3 +	11.8 +	11.5 +	11.4 -	11.6 -	12.2 -	12.9 -	13.8 -	14.5	1
2	13.7 +	13.4 +	13.0 +	12.3 +	11.8 +	11.5 +	11.4 -	11.6 -	12.2 -	12.9 -	13.8 -	14.5	2
3	13.7 +	13.4 +	13.0 +	12.3 +	11.8 +	11.5 +	11.4 -	11.6 -	12.2 -	12.9 -	13.8 -	14.5	3
4	13.7 +	13.4 +	13.0 +	12.3 +	11.8 +	11.5 +	11.4 -	11.6 -	12.2 -	13.0	13.9	14.6	4
5	13.6	13.4 +	13.0 +	12.2	11.8 +	11.5 +	11.4 -	11.6 -	12.3	13.0	13.9	14.6	5
Tagesmittel													
6	13.6	13.4 +	13.0 +	12.2	11.8 +	11.5 +	11.4 -	11.6 -	12.3	13.0	13.9	14.6	6
7	13.6	13.4 +	12.9	12.2	11.8 +	11.5 +	11.4 -	11.6 -	12.3	13.0	14.0	14.6	7
8	13.6	13.4 +	12.9	12.2	11.7	11.5 +	11.4 -	11.6 -	12.3	13.1	14.0	14.6	8
9	13.6	13.4 +	12.9	12.1	11.7	11.5 +	11.4 -	11.7	12.4	13.1	14.0	14.6	9
10	13.7 +	13.4 +	12.9	12.1	11.7	11.5 +	11.4 -	11.7	12.4	13.1	14.0	14.7 +	10
11	13.7 +	13.4 +	12.8	12.1	11.7	11.5 +	11.4 -	11.7	12.4	13.2	14.1	14.7 +	11
12	13.7 +	13.4 +	12.8	12.1	11.7	11.5 +	11.4 -	11.7	12.4	13.2	14.1	14.7 +	12
13	13.7 +	13.4 +	12.8	12.1	11.7	11.3 -	11.4 -	11.7	12.4	13.2	14.1	14.7 +	13
14	13.7 +	13.4 +	12.8	12.1	11.7	11.3 -	11.4 -	11.8	12.5	13.2	14.1	14.7 +	14
15	13.7 +	13.3	12.7	12.0	11.7	11.3 -	11.4 -	11.8	12.5	13.3	14.2	14.6	15
Max. +													
16	13.7 +	13.3	12.7	12.0	11.7	11.4	11.4 -	11.8	12.5	13.3	14.2	14.6	16
17	13.7 +	13.3	12.7	12.0	11.7	11.4	11.4 -	11.8	12.6	13.3	14.2	14.5	17
18	13.7 +	13.2	12.6	12.0	11.7	11.4	11.4 -	11.8	12.6	13.4	14.2	14.5	18
19	13.7 +	13.2	12.6	12.0	11.6 -	11.4	11.4 -	11.9	12.6	13.4	14.3	14.4	19
20	13.5	13.2	12.6	12.0	11.6 -	11.4	11.4 -	11.9	12.6	13.4	14.3	14.4	20
Min. -													
21	13.5	13.2	12.6	12.0	11.6 -	11.4	11.5 +	11.9	12.7	13.4	14.3	14.3	21
22	13.4	13.2	12.6	11.9	11.6 -	11.4	11.5 +	11.9	12.7	13.5	14.3	14.2	22
23	13.4	13.2	12.5	11.9	11.6 -	11.4	11.5 +	11.9	12.7	13.5	14.4	14.1	23
24	13.3 -	13.1 -	12.5	11.9	11.6 -	11.4	11.5 +	12.0	12.7	13.5	14.4	14.2	24
25	13.3 -	13.1 -	12.5	11.9	11.6 -	11.4	11.5 +	12.0	12.7	13.6	14.4	14.1	25
26	13.3 -	13.1 -	12.5	11.9	11.6 -	11.4	11.5 +	12.0	12.8	13.6	14.4	14.0	26
27	13.3 -	13.1 -	12.5	11.9	11.6 -	11.4	11.5 +	12.0	12.8	13.6	14.4	13.8	27
28	13.3 -	13.1 -	12.4	11.9	11.6 -	11.4	11.5 +	12.0	12.8	13.6	14.5 +	13.7	28
29	13.3 -	12.4	11.9	11.6 -	11.4	11.5 +	12.1 +	12.8	13.7 +	14.5 +	13.6	29	29
30	13.3 -	12.4	11.8 -	11.6 -	11.4	11.5 +	12.1 +	12.9 +	13.7 +	14.5 +	13.5	30	30
31	13.4		12.3 -		11.6 -		11.5 +	12.1 +		13.7 +		13.4 -	31
Monatsmittel	13.6	13.3	12.7	12.0	11.7	11.4 -	11.4 -	11.8	12.5	13.3	14.2	14.3 +	
Maximum	14.0	13.5	13.0	12.3	11.8	11.6 -	11.6 -	12.1	12.9	13.8	14.5	14.7 +	
Datum	04.01	01.02	01.03	01.04	01.05	01.06	31.07	28.08	29.09	31.10	28.11	09.12	
Minimum	13.2	13.0	12.3	11.8	11.5	11.3 -	11.4	11.6	12.1	12.9	13.7 +	13.3	
Datum	26.01	28.02	30.03	29.04	31.05	13.06	01.07	01.08	01.09	01.10	01.11	31.12	
Amplitude	0.8	0.5	0.7	0.5	0.3	0.3	0.2	0.5	0.8	0.9	0.8	1.4	
Jahr 2018	Mittel	12.7 °C		Maximum	14.7 (09.Dez)		Minimum	11.3 (13.Jun)		Amplitude	3.4 °C		



Periode	2007 - 2018												
Monatsmittel	13.3	12.9	12.3	11.7	11.3	11.1 -	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	12.6	12.9	13.8	14.5	14.7 +	
Jahr	2018	2018	2018	2013	2013	2009	2009	2007	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 -	1.0	1.1	0.9	0.8	1.4	
Jahr	2016	2017	2009	2009	2009	2009	2009	2007	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

