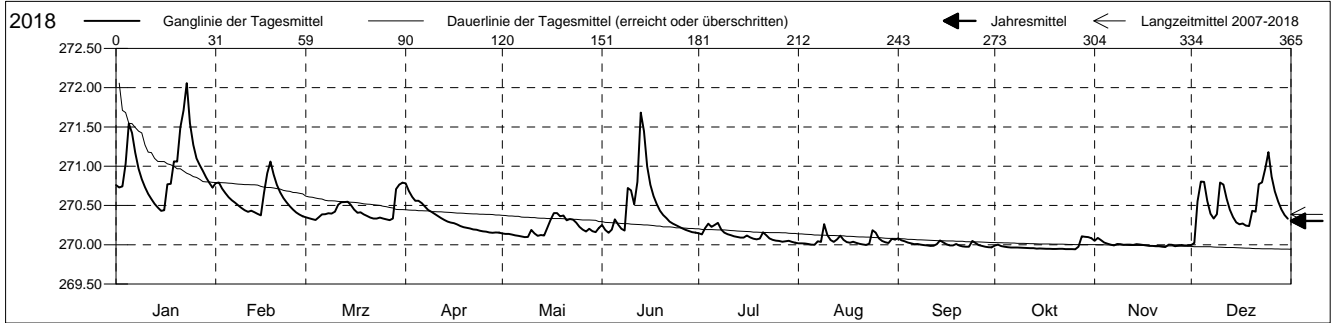


**Grundwasserstände**

Birstal  
 Münchenstein 20.R.17 J18 Reinach Nord  
 Abstichpunkt: 0.00 m ü.M.  
 OK Terrain: 0.00 m ü.M.

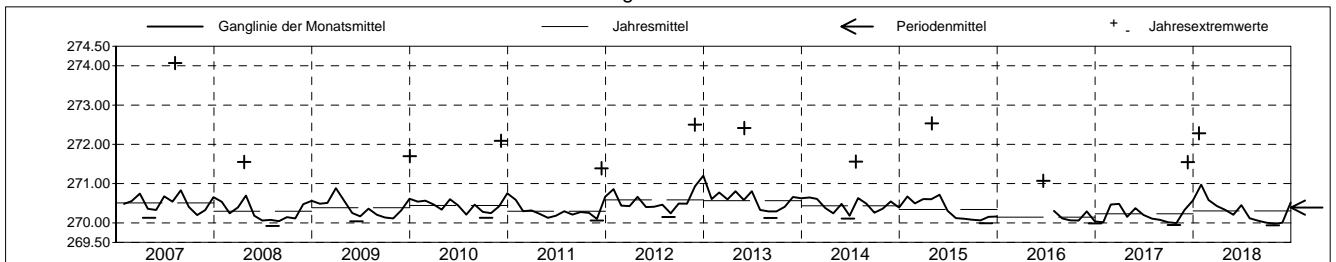
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2018	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	270.76	270.78	270.35	270.78 +	270.14	270.25	270.15	270.02	270.08 +	269.99	270.05	270.00 -	1
2	270.73	270.79	270.34	270.68	270.14	270.19	270.13	270.02	270.06	270.00	270.09 +	270.02	2
3	270.74	270.71	270.32	270.61	270.14	270.15 -	270.21	270.02	270.04	269.98	270.06	270.55	3
4	271.03	270.66	270.32	270.56	270.13	270.19	270.27	270.01	270.03	269.97	270.03	270.81	4
5	271.54	270.60	270.35	270.56	270.12	270.32	270.23	270.00 -	270.02	269.97	270.01	270.80	5
6	271.42	270.57	270.39	270.53	270.11	270.26	270.25	270.00 -	270.01	269.97	270.00	270.56	6
7	271.17	270.53	270.39	270.48	270.11	270.20	270.28 +	270.04	270.01	269.97	269.99	270.39	7
8	270.97	270.50	270.40	270.44	270.10 -	270.18	270.19	270.04	270.00	269.96	270.01	270.33	8
9	270.84	270.47	270.40	270.42	270.10 -	270.72	270.16	270.26 +	269.99	269.96	270.01	270.39	9
10	270.73	270.44	270.42	270.39	270.19	270.69	270.13	270.12	269.99	269.96	270.00	270.79	10
11	270.65	270.42	270.51	270.37	270.14	270.51	270.12	270.06	269.99	269.96	270.00	270.77	11
12	270.58	270.43	270.54	270.34	270.11	270.80	270.11	270.04	269.99	269.96	270.00	270.59	12
13	270.52	270.41	270.54	270.32	270.12	271.68 +	270.10	270.07	270.01	269.96	270.00	270.45	13
14	270.47	270.39	270.55	270.29	270.12	271.45 +	270.09	270.12	270.05	269.95	270.01	270.35	14
15	270.43 -	270.37	270.51	270.28	270.22	271.00	270.09	270.06	270.03	269.95	270.00	270.29	15
16	270.44	270.66	270.45	270.28	270.32	270.76	270.12	270.03	270.01	269.95	270.00	270.26	16
17	270.77	270.91	270.41	270.26	270.40 +	270.62	270.09	270.02	269.99	269.95	269.99	270.27	17
18	270.78	271.06 +	270.41	270.24	270.40 +	270.52	270.08	270.04	269.99	269.95	269.99	270.24	18
19	271.06	270.89	270.39	270.22	270.36	270.43	270.07	270.02	270.01	269.95	269.98	270.24	19
20	271.06	270.76	270.37	270.22	270.37	270.38	270.08	270.01	269.99	269.95	269.98	270.43	20
21	271.49	270.67	270.35	270.21	270.31	270.34	270.16	270.00 -	269.98	269.95	269.98	270.42	21
22	271.71	270.59	270.33	270.19	270.33	270.29	270.12	270.00 -	269.97 -	269.95	269.97 -	270.77	22
23	272.06 +	270.54	270.33	270.19	270.32	270.27	270.08	270.01	269.97 -	269.94 -	269.97 -	270.79	23
24	271.55	270.49	270.35	270.18	270.28	270.25	270.06	270.18	270.05	269.95	270.00	270.97	24
25	271.27	270.45	270.33	270.17	270.23	270.23	270.05	270.15	270.02	269.94 -	270.00	271.18 +	25
26	271.10	270.41	270.32	270.17	270.19	270.21	270.05	270.08	270.00	269.94 -	269.98	270.87	26
27	271.02	270.38	270.31 -	270.16	270.17	270.19	270.04	270.05	269.98	269.97	269.99	270.68	27
28	270.94	270.36 -	270.33	270.15 -	270.20	270.18	270.04	270.03	269.97 -	270.11 +	270.00	270.55	28
29	270.86		270.71	270.16	270.17	270.16	270.05	270.02	269.97 -	270.10	269.99	270.45	29
30	270.79		270.77	270.16	270.16	270.15 -	270.03 -	270.07	269.97 -	270.10	269.99	270.38	30
31	270.73		270.79 +	270.21	270.21	270.15 -	270.03 -	270.07	269.97 -	270.08	269.99	270.33	31
Monatsmittel	270.97 +	270.58	270.43	270.33	270.21	270.45	270.12	270.05	270.01	269.98 -	270.00	270.51	
Maximum	272.28 +	271.11	270.85	270.83	270.42	272.10	270.36	270.33	270.09 -	270.14	270.09 -	271.37	
Datum	23.01	18.02	29.03	01.04	17.05	13.06	03.07	09.08	01.09	28.10	02.11	24.12	
Amplitude	1.87	0.75	0.55	0.68	0.33	1.96	0.34	0.33	0.13	0.20	0.12	1.38	
Jahr 2018	Mittel	270.30 m ü.M.		Maximum	272.28 (23.Jan)		Minimum	269.94 (25.Okt)		Amplitude	2.34 m		



Periode	2007 - 2018											
Monatsmittel	270.58 +	270.50	270.52	270.45	270.39	270.35	270.30	270.26	270.20	270.19 -	270.38	270.56
Maximum	272.28	271.94	271.68	272.29	272.53	272.41	271.56	274.07 +	271.54 -	271.70	272.50	272.09
Jahr	2018	2013	2007	2012	2015	2013	2014	2007	2012	2012	2012	2010
Minimum	269.95	270.10	270.12 +	270.05	270.01	269.95	269.95	269.92 -	269.92 -	269.92 -	269.97	269.99
Jahr	2017	2008	2008	2017	2008	2008	2008	2008	2008	2008	2018	2016
Amplitude	1.87	1.54	1.28 -	2.04	2.27	2.06	1.44	3.84 +	1.50	1.45	2.10	1.81
Jahr	2018	2013	2007	2012	2015	2013	2014	2007	2008	2012	2012	2010
Periode	Mittel	270.39 m ü.M.		Maximum	274.07 (09.Aug 2007)		Minimum	269.92 (07.Aug 2008)		Amplitude	4.15 m	

Darstellung der letzten 12 Jahre

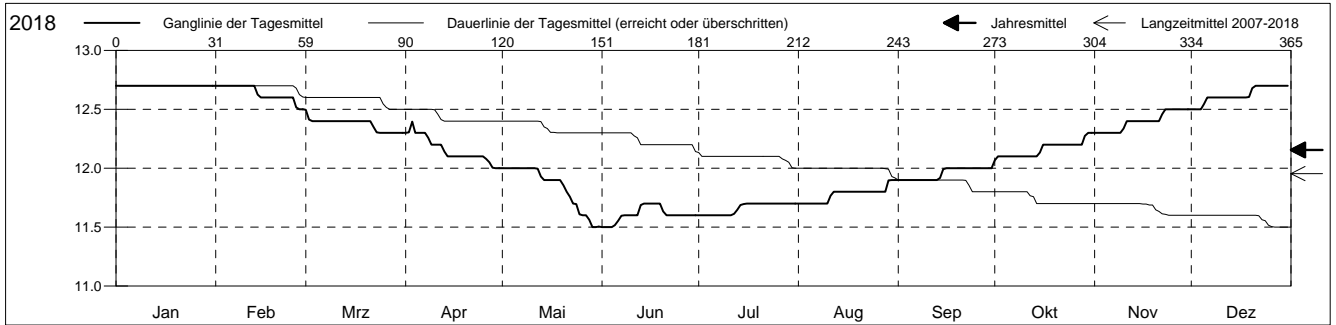


**Grundwassertemperatur**

Birstal  
 Münchenstein 20.R.17 J18 Reinach Nord  
 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	12.7 +	12.7 +	12.5 +	12.3	12.0 +	11.5 -	11.6 -	11.7 -	11.9 -	12.1 -	12.3 -	12.5 -	1
2	12.7 +	12.7 +	12.4	12.3	12.0 +	11.5 -	11.6 -	11.7 -	11.9 -	12.1 -	12.3 -	12.5 -	2
3	12.7 +	12.7 +	12.4	12.4 +	12.0 +	11.5 -	11.6 -	11.7 -	11.9 -	12.1 -	12.3 -	12.5 -	3
4	12.7 +	12.7 +	12.4	12.3	12.0 +	11.5 -	11.6 -	11.7 -	11.9 -	12.1 -	12.3 -	12.5 -	4
5	12.7 +	12.7 +	12.4	12.3	12.0 +	11.5 -	11.6 -	11.7 -	11.9 -	12.1 -	12.3 -	12.5 -	5
Tagesmittel													
6	12.7 +	12.7 +	12.4	12.3	12.0 +	11.6	11.6 -	11.7 -	11.9 -	12.1 -	12.3 -	12.6	6
7	12.7 +	12.7 +	12.4	12.3	12.0 +	11.6	11.6 -	11.7 -	11.9 -	12.1 -	12.3 -	12.6	7
8	12.7 +	12.7 +	12.4	12.3	12.0 +	11.6	11.6 -	11.7 -	11.9 -	12.1 -	12.3 -	12.6	8
9	12.7 +	12.7 +	12.4	12.2	12.0 +	11.6	11.6 -	11.7 -	11.9 -	12.1 -	12.3 -	12.6	9
10	12.7 +	12.7 +	12.4	12.2	12.0 +	11.6	11.6 -	11.7 -	11.9 -	12.1 -	12.3 -	12.6	10
11	12.7 +	12.7 +	12.4	12.2	12.0 +	11.6	11.6 -	11.8	11.9 -	12.1 -	12.4	12.6	11
12	12.7 +	12.7 +	12.4	12.2	12.0 +	11.6	11.6 -	11.8	11.9 -	12.1 -	12.4	12.6	12
13	12.7 +	12.7 +	12.4	12.1	11.9	11.7 +	11.6 -	11.8	11.9 -	12.1 -	12.4	12.6	13
14	12.7 +	12.6	12.4	12.1	11.9	11.7 +	11.7 +	11.8	11.9 -	12.1 -	12.4	12.6	14
15	12.7 +	12.6	12.4	12.1	11.9	11.7 +	11.7 +	11.8	12.0 +	12.1 -	12.4	12.6	15
Max. +													
16	12.7 +	12.6	12.4	12.1	11.9	11.7 +	11.7 +	11.8	12.0 +	12.2	12.4	12.6	16
17	12.7 +	12.6	12.4	12.1	11.9	11.7 +	11.7 +	11.8	12.0 +	12.2	12.4	12.6	17
18	12.7 +	12.6	12.4	12.1	11.9	11.7 +	11.7 +	11.8	12.0 +	12.2	12.4	12.6	18
19	12.7 +	12.6	12.4	12.1	11.9	11.7 +	11.7 +	11.8	12.0 +	12.2	12.4	12.6	19
20	12.7 +	12.6	12.4	12.1	11.9	11.6	11.7 +	11.8	12.0 +	12.2	12.4	12.7 +	20
Min. -													
21	12.7 +	12.6	12.4	12.1	11.8	11.6	11.7 +	11.8	12.0 +	12.2	12.4	12.7 +	21
22	12.7 +	12.6	12.4	12.1	11.8	11.6	11.7 +	11.8	12.0 +	12.2	12.5 +	12.7 +	22
23	12.7 +	12.6	12.3 -	12.1	11.7	11.6	11.7 +	11.8	12.0 +	12.2	12.5 +	12.7 +	23
24	12.7 +	12.6	12.3 -	12.1	11.7	11.6	11.7 +	11.8	12.0 +	12.2	12.5 +	12.7 +	24
25	12.7 +	12.6	12.3 -	12.1	11.6	11.6	11.7 +	11.8	12.0 +	12.2	12.5 +	12.7 +	25
26	12.7 +	12.5 -	12.3 -	12.1	11.6	11.6	11.7 +	11.8	12.0 +	12.2	12.5 +	12.7 +	26
27	12.7 +	12.5 -	12.3 -	12.1	11.6	11.6	11.7 +	11.8	12.0 +	12.2	12.5 +	12.7 +	27
28	12.7 +	12.5 -	12.3 -	12.0 -	11.6	11.6	11.7 +	11.8	12.0 +	12.2	12.5 +	12.7 +	28
29	12.7 +		12.3 -	12.0 -	11.5 -	11.6	11.7 +	11.9 +	12.0 +	12.3 +	12.5 +	12.7 +	29
30	12.7 +		12.3 -	12.0 -	11.5 -	11.6	11.7 +	11.9 +	12.0 +	12.3 +	12.5 +	12.7 +	30
31	12.7 +		12.3 -		11.5 -		11.7 +	11.9 +		12.3 +		12.7 +	31
Monatsmittel	12.7 +	12.6	12.4	12.2	11.8	11.6 -	11.7	11.8	12.0	12.2	12.4	12.6	
Maximum	12.7 +	12.7 +	12.5	12.4	12.0	11.7 -	11.7 -	11.9	12.0	12.3	12.5	12.7 +	
Datum	01.01	01.02	01.03	02.04	01.05	13.06	12.07	29.08	14.09	29.10	22.11	19.12	
Minimum	12.7 +	12.5	12.3	12.0	11.5 -	11.5 -	11.6	11.7	11.9	12.0	12.3	12.5	
Datum	01.01	26.02	22.03	26.04	28.05	01.06	01.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.0 +	0.2	0.2	0.4	0.5	0.2	0.1	0.2	0.1	0.3	0.2	0.2	
Jahr 2018	Mittel	12.2 °C		Maximum	12.7 (01.Jan)		Minimum	11.5 (28.Mai)		Amplitude	1.2 °C		



Periode	2007 - 2018												
Monatsmittel	12.5 +	12.4	12.2	11.9	11.6	11.4 -	11.5	11.6	11.8	12.0	12.2	12.4	
Maximum	12.8 +	12.7	12.7	12.7	12.2	11.9 -	12.0	12.1	12.2	12.3	12.5	12.7	
Jahr	2017	2008	2008	2008	2008	2008	2008	2008	2008	2007	2007	2017	
Minimum	12.2 +	12.0	11.5	11.1	10.8	10.7 -	10.7 -	10.9	11.1	11.4	11.6	11.9	
Jahr	2007	2013	2009	2009	2013	2013	2013	2013	2013	2013	2013	2013	
Amplitude	0.4	0.5	0.7	1.3 +	0.6	0.3	0.2 -	0.2 -	0.3	0.3	0.3	0.3	
Jahr	2017	2013	2009	2008	2010	2017	2009	2009	2013	2012	2012	2013	
Periode	Mittel	12.0 °C		Maximum	12.8 (17.Jan 2017)		Minimum	10.7 (18.Jun 2013)		Amplitude	2.1 °C		

Darstellung der letzten 12 Jahre

