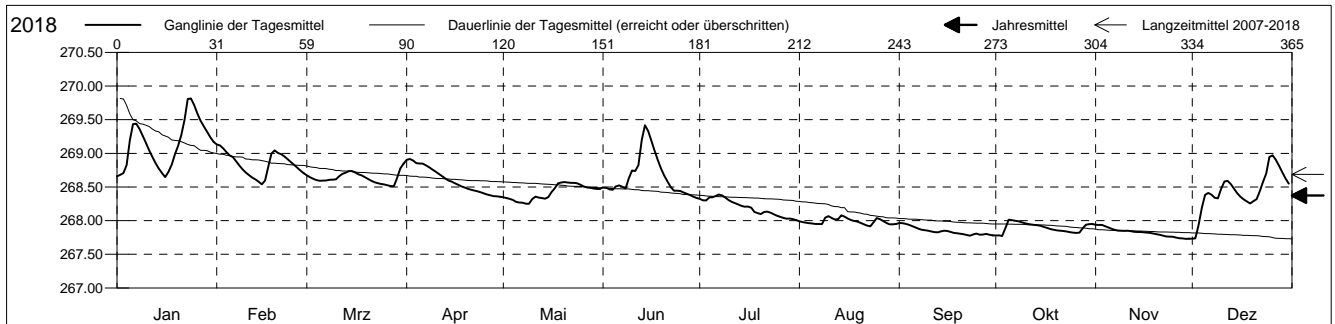


Grundwasserstände

Birstal
 Münchenstein 20.J.54 Zementfabrik
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

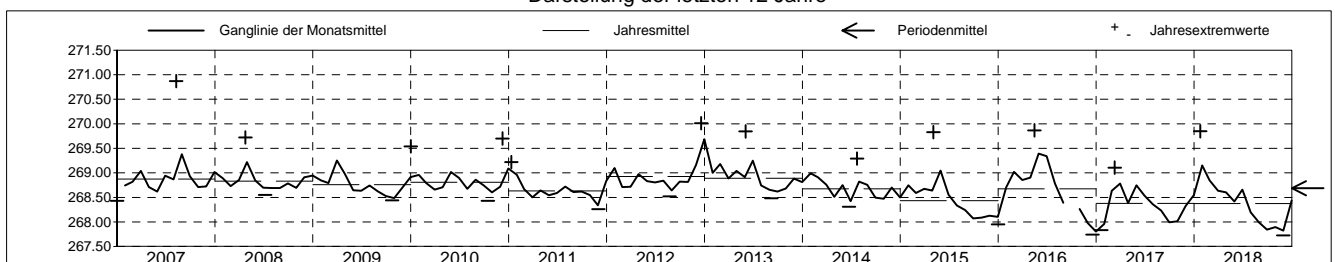
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2018	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	268.66	269.13 +	268.67	268.90	268.35	268.50	268.32	267.99	267.96 +	267.78	267.94 +	267.73 -	1
2	268.68	269.12	268.65	268.92 +	268.34	268.49	268.30	267.98	267.96 +	267.78	267.94 +	267.74	2
3	268.71	269.08	268.62	268.89	268.32	268.46	268.30	267.97	267.95	267.77 -	267.94 +	267.93	3
4	268.83	269.02	268.60	268.85	268.31	268.46	268.35	267.96	267.94	267.89	267.92	268.19	4
5	269.19	268.97	268.59	268.85	268.28	268.51	268.35	267.96	267.92	268.02 +	267.90	268.38	5
Tagesmittel													
6	269.43	268.95	268.60	268.85	268.27	268.52	268.37	267.95	267.90	268.01	267.88	268.41	6
7	269.44	268.88	268.60	268.82	268.27	268.50	268.39 +	267.95	267.88	268.00	267.86	268.39	7
8	269.36	268.82	268.61	268.79	268.25 -	268.48	268.37	267.95	267.87	267.99	267.85	268.34	8
9	269.26	268.76	268.61	268.76	268.25 -	268.63	268.34	268.04	267.86	267.98	267.85	268.33	9
10	269.15	268.72	268.61	268.73	268.32	268.75	268.31	268.07	267.85	267.96	267.85	268.47	10
11	269.05	268.68	268.66	268.70	268.36	268.74	268.28	268.04	267.84	267.95	267.85	268.58	11
12	268.95	268.64	268.70	268.66	268.34	268.82	268.26	268.02	267.83	267.94	267.85	268.59	12
13	268.86	268.61	268.71	268.63	268.34	269.20	268.24	268.02	267.83	267.94	267.83	268.54	13
14	268.77	268.58	268.74	268.60	268.33	269.42 +	268.22	268.08 +	267.84	267.93	267.83	268.47	14
15	268.70	268.54 -	268.74	268.58	268.35	269.33	268.21	268.06	267.85	267.92	267.83	268.41	15
Max. +													
16	268.65 -	268.59	268.72	268.56	268.42	269.19	268.21	268.03	267.85	267.91	267.83	268.36	16
17	268.72	268.80	268.69	268.53	268.48	269.04	268.19	268.01	267.83	267.89	267.82	268.32	17
18	268.83	269.00	268.67	268.51	268.56	268.90	268.13	268.00	267.82	267.88	267.82	268.29	18
19	268.99	269.05	268.65	268.49	268.57 +	268.78	268.11	267.99	267.81	267.86	267.81	268.26	19
20	269.11	269.01	268.62	268.47	268.57 +	268.67	268.10	267.97	267.81	267.86	267.80	268.29	20
Min. -													
21	269.28	268.99	268.59	268.46	268.57 +	268.58	268.13	267.95	267.80	267.85	267.79	268.32	21
22	269.50	268.95	268.57	268.45	268.56	268.50	268.13	267.93	267.79	267.85	267.78	268.44	22
23	269.81	268.91	268.56	268.44	268.56	268.44	268.12	267.92 -	267.78 -	267.84	267.77	268.58	23
24	269.82 +	268.87	268.55	268.42	268.56	268.44	268.10	267.97	267.80	267.83	267.76	268.70	24
25	269.71	268.83	268.54	268.41	268.53	268.44	268.07	268.04	267.81	267.82	267.76	268.95	25
26	269.59	268.79	268.53	268.39	268.51	268.42	268.06	268.02	267.79	267.82	267.75	268.97 +	26
27	269.48	268.75	268.52	268.38	268.49	268.40	268.04	268.00	267.79	267.82	267.74	268.90	27
28	269.40	268.70	268.51 -	268.36	268.49	268.38	268.03	267.97	267.80	267.89	267.74	268.81	28
29	269.32		268.63	268.36	268.48	268.36	268.03	267.94	267.79	267.94	267.73 -	268.72	29
30	269.24		268.78	268.35 -	268.47	268.34 -	268.02	267.95	267.78 -	267.95	267.73 -	268.63	30
31	269.17		268.85 +		268.47		268.01 -	267.95	267.95	267.95		268.55	31
Monatsmittel	269.15 +	268.85	268.63	268.60	268.42	268.66	268.20	267.99	267.84	267.90	267.82 -	268.44	
Maximum	269.85 +	269.14	268.88	268.92	268.58	269.43	268.39	268.08	267.97	268.03	267.95 -	268.99	
Datum	23.01	01.02	31.03	02.04	20.05	14.06	07.07	14.08	01.09	04.10	01.11	25.12	
Amplitude	1.22	0.62	0.38	0.57	0.34	1.10	0.40	0.17	0.20	0.27	0.22	1.26	
Jahr 2018	Mittel	268.37 m ü.M.		Maximum	269.85 (23.Jan)		Minimum	267.73 (29.Nov)		Amplitude	2.12 m		



Periode	2007 - 2018												
Monatsmittel	268.84 +	268.81	268.80	268.78	268.81	268.78	268.65	268.59	268.50	268.44 -	268.53	268.72	
Maximum	269.85	269.61	269.57	269.77	269.87	269.84	269.29 -	270.87 +	269.51	269.33	270.00	270.01	
Jahr	2018	2013	2007	2012	2016	2013	2014	2007	2007	2012	2012	2012	
Minimum	267.83	268.11	268.39 +	268.25	268.24	268.29	268.00	267.91	267.77	267.76	267.73 -	267.73 -	
Jahr	2017	2017	2011	2017	2018	2017	2018	2018	2018	2018	2018	2018	
Amplitude	1.44	0.83	0.76	1.23	1.20	1.10	0.93	2.22 +	0.90	0.72 -	1.19	1.26	
Jahr	2016	2013	2007	2012	2015	2018	2014	2007	2008	2008	2012	2018	
Periode	Mittel	268.69 m ü.M.		Maximum	270.87 (09.Aug 2007)		Minimum	267.73 (29.Nov 2018)		Amplitude	3.14 m		

Darstellung der letzten 12 Jahre

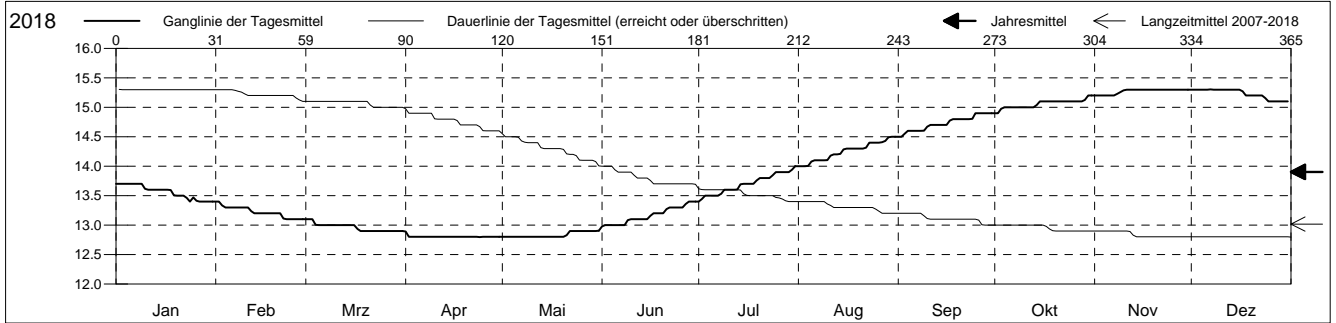


Grundwassertemperatur

Birstal
 Münchenstein 20.J.54 Zementfabrik
 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 +	13.1 +	12.9 +	12.8 -	13.0 -	13.4 -	14.0 -	14.5 -	14.9 -	15.2 -	15.3 +	1
2	13.7 +	13.4 +	13.1 +	12.8 -	12.8 -	13.0 -	13.4 -	14.0 -	14.5 -	14.9 -	15.2 -	15.3 +	2
3	13.7 +	13.3	13.1 +	12.8 -	12.8 -	13.0 -	13.5	14.0 -	14.6	15.0	15.2 -	15.3 +	3
4	13.7 +	13.3	13.0	12.8 -	12.8 -	13.0 -	13.5	14.0 -	14.6	15.0	15.2 -	15.3 +	4
5	13.7 +	13.3	13.0	12.8 -	12.8 -	13.0 -	13.5	14.1	14.6	15.0	15.2 -	15.3 +	5
Tagesmittel													
6	13.7 +	13.3	13.0	12.8 -	12.8 -	13.0 -	13.5	14.1	14.6	15.0	15.2 -	15.3 +	6
7	13.7 +	13.3	13.0	12.8 -	12.8 -	13.0 -	13.5	14.1	14.6	15.0	15.2 -	15.3 +	7
8	13.7 +	13.3	13.0	12.8 -	12.8 -	13.0 -	13.5	14.1	14.6	15.0	15.2 -	15.3 +	8
9	13.7 +	13.3	13.0	12.8 -	12.8 -	13.1	13.6	14.1	14.6	15.0	15.3 +	15.3 +	9
10	13.6	13.3	13.0	12.8 -	12.8 -	13.1	13.6	14.1	14.7	15.0	15.3 +	15.3 +	10
11	13.6	13.3	13.0	12.8 -	12.8 -	13.1	13.6	14.2	14.7	15.0	15.3 +	15.3 +	11
12	13.6	13.2	13.0	12.8 -	12.8 -	13.1	13.6	14.2	14.7	15.0	15.3 +	15.3 +	12
13	13.6	13.2	13.0	12.8 -	12.8 -	13.1	13.6	14.2	14.7	15.0	15.3 +	15.3 +	13
14	13.6	13.2	13.0	12.8 -	12.8 -	13.1	13.7	14.2	14.7	15.0	15.3 +	15.3 +	14
15	13.6	13.2	13.0	12.8 -	12.8 -	13.1	13.7	14.3	14.7	15.1	15.3 +	15.3 +	15
Max. +													
16	13.6	13.2	13.0	12.8 -	12.8 -	13.2	13.7	14.3	14.7	15.1	15.3 +	15.3 +	16
17	13.6	13.2	12.9 -	12.8 -	12.8 -	13.2	13.7	14.3	14.8	15.1	15.3 +	15.3 +	17
18	13.6	13.2	12.9 -	12.8 -	12.8 -	13.2	13.7	14.3	14.8	15.1	15.3 +	15.2	18
19	13.5	13.2	12.9 -	12.8 -	12.8 -	13.2	13.8	14.3	14.8	15.1	15.3 +	15.2	19
20	13.5	13.2	12.9 -	12.8 -	12.8 -	13.2	13.8	14.3	14.8	15.1	15.3 +	15.2	20
Min. -													
21	13.5	13.2	12.9 -	12.8 -	12.8 -	13.3	13.8	14.3	14.8	15.1	15.3 +	15.2	21
22	13.5	13.1 -	12.9 -	12.8 -	12.9 +	13.3	13.8	14.3	14.8	15.1	15.3 +	15.2	22
23	13.5	13.1 -	12.9 -	12.8 -	12.9 +	13.3	13.8	14.4	14.8	15.1	15.3 +	15.2	23
24	13.4 -	13.1 -	12.9 -	12.8 -	12.9 +	13.3	13.8	14.4	14.8	15.1	15.3 +	15.2	24
25	13.5	13.1 -	12.9 -	12.8 -	12.9 +	13.3	13.9	14.4	14.9 +	15.1	15.3 +	15.1 -	25
26	13.4 -	13.1 -	12.9 -	12.8 -	12.9 +	13.3	13.9	14.4	14.9 +	15.1	15.3 +	15.1 -	26
27	13.4 -	13.1 -	12.9 -	12.8 -	12.9 +	13.4 +	13.9	14.4	14.9 +	15.1	15.3 +	15.1 -	27
28	13.4 -	13.1 -	12.9 -	12.8 -	12.9 +	13.4 +	13.9	14.4	14.9 +	15.1	15.3 +	15.1 -	28
29	13.4 -		12.9 -	12.8 -	12.9 +	13.4 +	13.9	14.5 +	14.9 +	15.1	15.3 +	15.1 -	29
30	13.4 -		12.9 -	12.8 -	12.9 +	13.4 +	13.9	14.5 +	14.9 +	15.2 +	15.3 +	15.1 -	30
31	13.4 -		12.9 -		12.9 +		14.0 +	14.5 +		15.2 +		15.1 -	31
Monatsmittel	13.6	13.2	13.0	12.8 -	12.8 -	13.2	13.7	14.2	14.7	15.1	15.3 +	15.2	
Maximum	13.7	13.4	13.1	12.9 -	13.0	13.4	14.0	14.5	14.9	15.2	15.3	15.4 +	
Datum	01.01	01.02	01.03	01.04	31.05	27.06	30.07	27.08	24.09	29.10	08.11	07.12	
Minimum	13.4	13.1	12.9	12.7 -	12.8	12.9	13.4	14.0	14.5	14.9	15.2 +	15.1	
Datum	23.01	22.02	17.03	24.04	01.05	01.06	01.07	01.08	01.09	01.10	01.11	24.12	
Amplitude	0.3	0.3	0.2	0.2	0.2	0.5	0.6	0.5	0.4	0.3	0.1	0.3	
Jahr 2018	Mittel	13.9 °C		Maximum	15.4 (07.Dez)		Minimum	12.7 (24.Apr)		Amplitude	2.7 °C		



Periode	2007 - 2018												
Monatsmittel	13.2	12.8	12.5	12.2 -	12.2 -	12.4	12.7	13.2	13.6	13.8	13.9 +	13.7	
Maximum	13.8	13.6	13.3	12.9 -	13.0	13.4	14.0	16.6 +	14.9	15.2	15.3	15.4	
Jahr	2016	2016	2016	2016	2018	2018	2018	2007	2018	2018	2018	2018	
Minimum	12.6	12.2	11.7	11.6 -	11.6 -	11.7	12.0	12.4	13.0	13.3	13.4 +	13.1	
Jahr	2009	2009	2009	2009	2009	2008	2008	2008	2008	2008	2008	2008	
Amplitude	0.6	0.5	0.5	0.3	0.2 -	0.5	0.6	4.0 +	0.5	0.3	0.4	0.6	
Jahr	2013	2008	2009	2008	2007	2018	2018	2007	2012	2011	2012	2012	
Periode	Mittel	13.0 °C		Maximum	16.6 (10.Aug 2007)		Minimum	11.6 (12.Apr 2009)		Amplitude	5.0 °C		

Darstellung der letzten 12 Jahre

