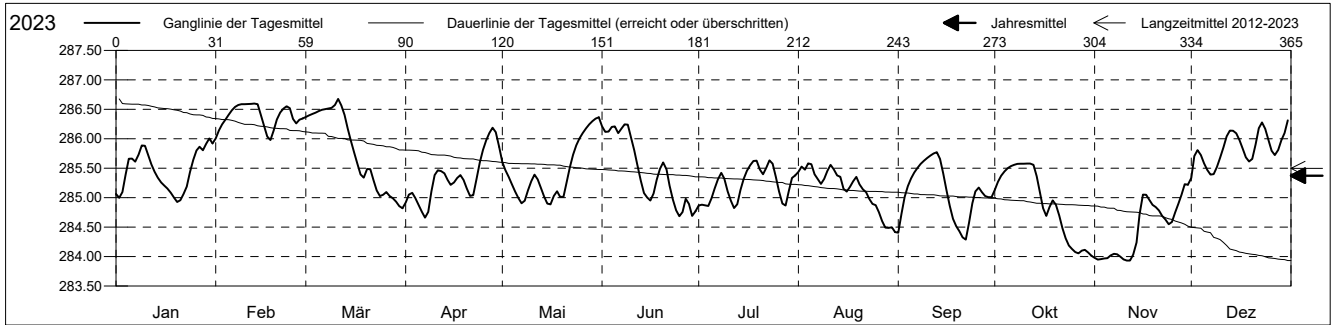


**Grundwasserstände**

Birstal  
 Aesch 11.J.2 Bahnhof  
 Abstichpunkt: 0.00 m ü.M.  
 OK Terrain: 0.00 m ü.M.

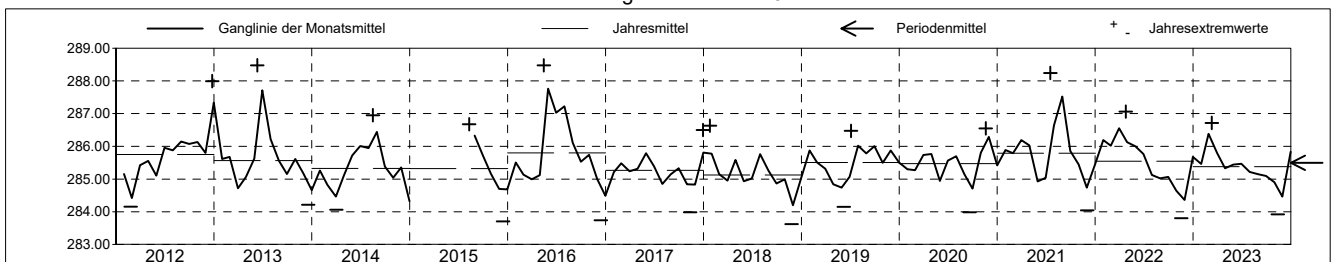
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2023	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	285.06	286.00	286.37	284.92	285.60	286.21	284.87	285.44	284.41	285.13	283.98	285.33	- 1
2	285.00	286.14	286.40	285.05	285.47	286.12	284.88	285.53	284.72	285.27	283.95	285.71	2
3	285.09	286.24	286.42	285.08	285.35	286.12	284.87	285.48	285.01	285.37	283.96	285.81	3
4	285.39	286.33	286.44	285.00	285.23	286.20	284.86	285.58 +	285.20	285.45	283.97	285.72	4
5	285.66	286.41	286.47	284.88	285.10	286.21	284.99	285.57	285.32	285.50	283.97	285.58	5
Tagesmittel													
6	285.66	286.48	286.49	284.76	284.99	286.10	285.16	285.40	285.43	285.54	284.02	285.47	6
7	285.61	286.54	286.50	284.66 -	284.90	286.17	285.31	285.31	285.51	285.56	284.05	285.39	7
8	285.73	286.58	286.51	284.76	284.95	286.24 +	285.42	285.23	285.57	285.57	284.04	285.40	8
9	285.89	286.59	286.52	285.11	285.12	286.24 +	285.32	285.32	285.63	285.58 +	284.00	285.52	9
10	285.88	286.59	286.57	285.38	285.28	286.02	285.11	285.45	285.67	285.58 +	283.95	285.68	10
11	285.72	286.59	286.68 +	285.46	285.39	285.81	284.95	285.56	285.72	285.58 +	283.93 -	285.85	11
12	285.56	286.59	286.56	285.45	285.31	285.55	284.82 -	285.48	285.75	285.58 +	283.93 -	286.04	12
13	285.44	286.60 +	286.40	285.41	285.17	285.29	284.89	285.38	285.77 +	285.56	284.03	286.14	13
14	285.34	286.59	286.17	285.30	285.02	285.08	285.13	285.35	285.66	285.36	284.24	286.13	14
Max. +	285.26	286.41	285.96	285.22	284.90	285.00	285.32	285.15	285.41	285.09	284.72	286.09	15
16	285.21	286.22	285.77	285.26	284.89 -	284.95	285.45	285.10	285.12	284.82	285.05	285.98	16
17	285.15	286.04	285.57	285.33	285.03	285.07	285.55	285.18	284.86	284.69	285.05	285.83	17
18	285.08	285.98 -	285.39	285.38	285.11	285.31	285.62	285.28	284.64	284.84	284.96	285.69	18
19	285.00	286.14	285.34	285.30	285.01	285.49	285.63 +	285.35	284.52	284.95	284.88	285.61	19
Min. -	284.93 -	286.32	285.49	285.15	285.01	285.60	285.48	285.23	284.43	284.88	284.84	285.66	20
21	284.96	286.45	285.48	285.03	285.26	285.48	285.40	285.14	284.33	284.69	284.78	285.90	21
22	285.06	286.51	285.30	285.04	285.52	285.20	285.50	285.09	284.29 -	284.48	284.69	286.18	22
23	285.19	286.55	285.12	285.32	285.73	284.97	285.63 +	284.98	284.57	284.31	284.63	286.28	23
24	285.43	286.52	285.03	285.60	285.89	284.78	285.58	284.89	284.91	284.19	284.55	286.17	24
25	285.64	286.34	285.05	285.81	286.01	284.68 -	285.35	284.87	285.11	284.13	284.59	285.98	25
26	285.80	286.26	285.09	285.97	286.10	284.75	285.11	284.75	285.17	284.07	284.75	285.80	26
27	285.86	286.32	285.03	286.10	286.18	284.98	284.90	284.60	285.09	284.06	284.89	285.72	27
28	285.80	286.34	284.99	286.19 +	286.25	284.89	284.87	284.49	285.03	284.10	285.05	285.81	28
29	285.91		284.93	286.11	286.30	284.69	285.11	284.49	285.01	284.11	285.23 +	285.97	29
30	286.00 +		284.86	285.86	286.34	284.77	285.33	284.50	285.01	284.07	285.22	286.10	30
31	285.92		284.82 -		286.37 +		285.38	284.41 -		284.01 -		286.31 +	31
Monatsmittel	285.46	286.38 +	285.80	285.33	285.44	285.47	285.22	285.15	285.09	284.91	284.46 -	285.83	
Maximum	286.03	286.61	286.72 +	286.21	286.39	286.30	285.68	285.63	285.78	285.58	285.26 -	286.40	
Datum	30.01	14.02	11.03	28.04	31.05	01.06	24.07	04.08	13.09	11.10	29.11	31.12	
Amplitude	1.12	0.68	1.91	1.57	1.53	1.65	0.86	1.25	1.52	1.58	1.33	1.19	
Jahr 2023	Mittel	285.37 m ü.M.		Maximum	286.72 (11.Mär)		Minimum	283.92 (12.Nov)		Amplitude	2.80 m		



Periode	2012 - 2023												
Monatsmittel	285.57	285.42	285.40	285.44	285.54	285.82	285.87 +	285.80	285.40	285.32	285.07 -	285.35	
Maximum	287.13	286.65	286.72	287.06	288.48 +	288.48 +	288.24	288.20	286.41 -	286.73	287.47	287.99	
Jahr	2013	2021	2023	2022	2016	2013	2021	2021	2021	2012	2012	2012	
Minimum	284.04	284.16	284.09	284.06	284.42	284.15	284.63 +	284.36	283.99	284.00	283.62 -	283.70	
Jahr	2015	2012	2014	2014	2019	2019	2022	2022	2020	2023	2018	2015	
Amplitude	2.28	1.72	1.91	2.58	1.97	2.10	3.05 +	1.78	1.57 -	1.58	2.18	2.47	
Jahr	2013	2021	2023	2016	2013	2016	2021	2021	2014	2023	2012	2021	
Periode	Mittel	285.50 m ü.M.		Maximum	288.48 (11.Jun 2013)		Minimum	283.62 (25.Nov 2018)		Amplitude	4.86 m		

Darstellung der letzten 12 Jahre

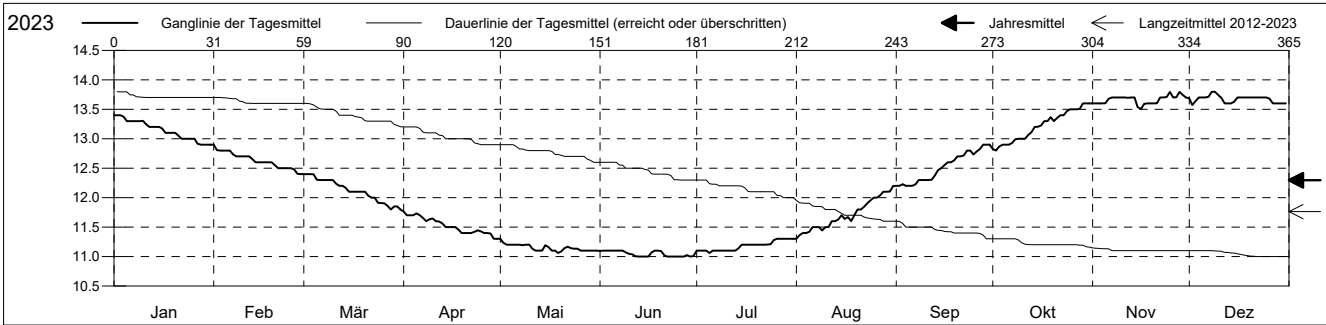


**Grundwassertemperatur**

Birstal  
 Aesch 11.J.2 Bahnhof  
 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	13.4 +	12.9 +	12.4 +	11.8 +	11.3 +	11.1 +	11.1 -	11.3 -	12.2 -	12.8 -	13.6	13.7	1
2	13.4 +	12.8	12.4 +	11.7	11.2	11.1 +	11.1 -	11.4	12.2 -	12.8 -	13.6	13.6 -	2
3	13.4 +	12.8	12.4 +	11.7	11.2	11.1 +	11.1 -	11.4	12.2 -	12.9	13.6	13.6 -	3
4	13.4 +	12.8	12.4 +	11.7	11.2	11.1 +	11.1 -	11.4	12.2 -	12.9	13.6	13.7	4
5	13.3	12.8	12.3	11.7	11.2	11.1 +	11.1 -	11.4	12.2 -	12.9	13.6	13.7	5
Tagesmittel													
6	13.3	12.8	12.3	11.7	11.2	11.1 +	11.1 -	11.5	12.2 -	12.9	13.7	13.7	6
7	13.3	12.7	12.3	11.7	11.2	11.1 +	11.1 -	11.5	12.2 -	12.9	13.7	13.7	7
8	13.3	12.7	12.3	11.6	11.2	11.1 +	11.1 -	11.5	12.3	13.0	13.7	13.8 +	8
9	13.3	12.7	12.3	11.6	11.2	11.1 +	11.1 -	11.4	12.3	13.0	13.7	13.8 +	9
10	13.3	12.7	12.3	11.6	11.2	11.0 -	11.1 -	11.5	12.3	13.0	13.7	13.7	10
11	13.2	12.7	12.2	11.6	11.1 -	11.0 -	11.1 -	11.5	12.3	13.0	13.7	13.7	11
12	13.2	12.7	12.2	11.6	11.1 -	11.0 -	11.1 -	11.6	12.3	13.1	13.7	13.6 -	12
13	13.2	12.7	12.2	11.6	11.1 -	11.0 -	11.1 -	11.6	12.4	13.1	13.7	13.6 -	13
14	13.2	12.6	12.2	11.5	11.1 -	11.0 -	11.1 -	11.6	12.5	13.2	13.7	13.6 -	14
15	13.2	12.6	12.1	11.5	11.2	11.0 -	11.2	11.7	12.5	13.2	13.5 -	13.6 -	15
Max. +													
16	13.2	12.6	12.1	11.5	11.2	11.0 -	11.2	11.6	12.6	13.2	13.5 -	13.7	16
17	13.1	12.6	12.1	11.5	11.1 -	11.1 +	11.2	11.7	12.6	13.3	13.6	13.7	17
18	13.1	12.6	12.1	11.5	11.1 -	11.1 +	11.2	11.6	12.6	13.3	13.6	13.7	18
19	13.1	12.6	12.1	11.4	11.1 -	11.1 +	11.2	11.7	12.6	13.4	13.6	13.7	19
20	13.1	12.6	12.1	11.4	11.1 -	11.1 +	11.2	11.8	12.7	13.3	13.6	13.7	20
Min. -													
21	13.1	12.5	12.0	11.4	11.1 -	11.0 -	11.2	11.8	12.7	13.4	13.6	13.7	21
22	13.0	12.5	12.0	11.4	11.2	11.0 -	11.2	11.8	12.7	13.4	13.7	13.7	22
23	13.0	12.5	12.0	11.4	11.1 -	11.0 -	11.2	11.9	12.8	13.4	13.7	13.7	23
24	13.0	12.5	11.9	11.4	11.1 -	11.0 -	11.2	12.0	12.8	13.5	13.7	13.7	24
25	13.0	12.5	11.9	11.4	11.1 -	11.0 -	11.3 +	12.0	12.7	13.5	13.8 +	13.7	25
26	13.0	12.5	11.9	11.4	11.1 -	11.0 -	11.3 +	12.0	12.8	13.5	13.7	13.7	26
27	12.9 -	12.4 -	11.9	11.4	11.1 -	11.0 -	11.3 +	12.0	12.8	13.5	13.7	13.6 -	27
28	12.9 -	12.4 -	11.8 -	11.4	11.1 -	11.0 -	11.3 +	12.1	12.9 +	13.5	13.8 +	13.6 -	28
29	12.9 -		11.9	11.3 -	11.1 -	11.0 -	11.3 +	12.1	12.9 +	13.6 +	13.7	13.6 -	29
30	12.9 -		11.9	11.3 -	11.1 -	11.0 -	11.3 +	12.1	12.9 +	13.6 +	13.7	13.6 -	30
31	12.9 -		11.8 -		11.1 -		11.3 +	12.2 +		13.6 +		13.6 -	31
Monatsmittel	13.1	12.6	12.1	11.5	11.1	11.0 -	11.2	11.7	12.5	13.2	13.7 +	13.7 +	
Maximum	13.4	12.9	12.4	11.8	11.3	11.1 -	11.3	12.2	12.9	13.6	13.8 +	13.8 +	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	23.07	30.08	27.09	28.10	24.11	07.12	
Minimum	12.9	12.4	11.8	11.3	11.0 -	11.0 -	11.0 -	11.3	12.2	12.8	13.4	13.5 +	
Datum	27.01	26.02	27.03	28.04	19.05	01.06	05.07	01.08	01.09	01.10	15.11	02.12	
Amplitude	0.5	0.5	0.6	0.5	0.3	0.1	0.3	0.9	0.7	0.8	0.4	0.3	
Jahr 2023	Mittel	12.3 °C		Maximum	13.8 (24.Nov)			Minimum	11.0 (19.Mai)		Amplitude	2.8 °C	



Periode	2012 - 2023												
Monatsmittel	12.5	12.1	11.6	11.1	10.8 -	10.8 -	10.9	11.3	11.8	12.4	12.8	12.9 +	
Maximum	13.4	13.0	12.4	12.0	12.3	11.6 -	12.0	12.2	12.9	13.6	13.8 +	13.8 +	
Jahr	2023	2021	2023	2016	2016	2016	2021	2023	2022	2022	2023	2023	
Minimum	11.8	11.4	10.5	10.2	10.1 -	10.2	10.4	10.5	11.0	11.3	11.7	11.9 +	
Jahr	2022	2017	2017	2017	2017	2017	2017	2013	2013	2013	2013	2014	
Amplitude	0.7	0.9	0.9	1.2 +	1.2 +	0.9	1.1	0.9	1.0	1.1	0.7	0.4 -	
Jahr	2018	2021	2017	2012	2016	2013	2021	2022	2022	2015	2016	2015	
Periode	Mittel	11.8 °C		Maximum	13.8 (24.Nov 2023)			Minimum	10.1 (08.Mai 2017)		Amplitude	3.7 °C	

Darstellung der letzten 12 Jahre

