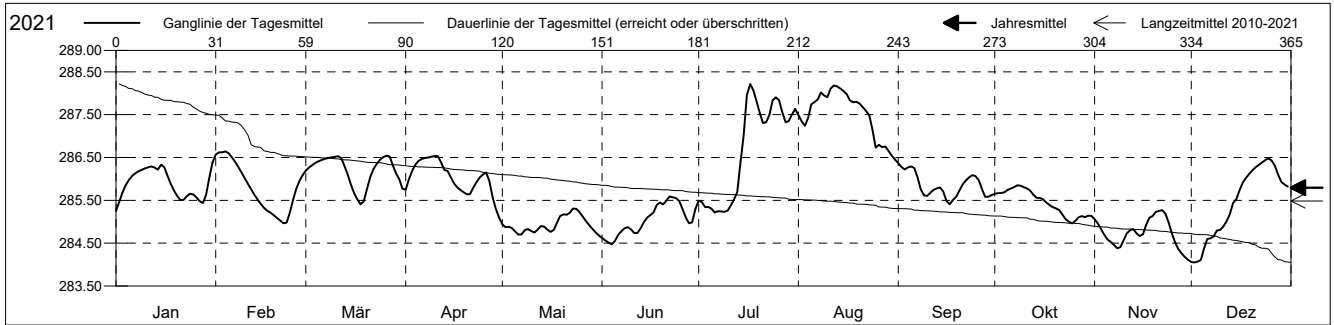


**Grundwasserstände**

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

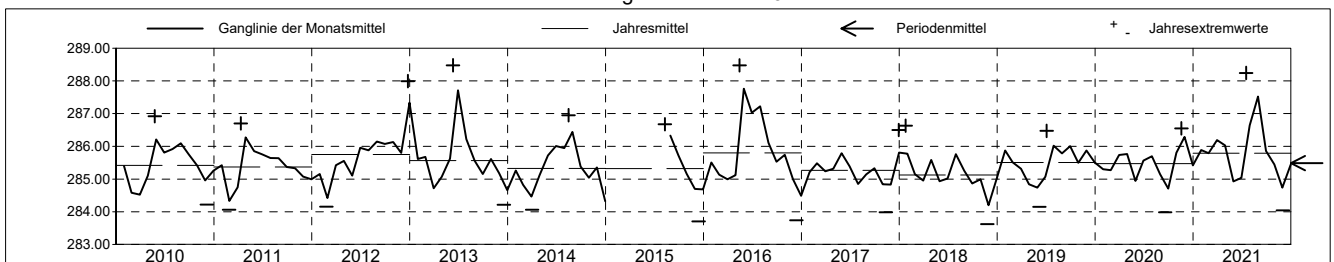
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2021	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	285.25 -	286.57	286.19	285.75	284.94	284.62	285.49	287.49	286.37 +	285.65	285.06	284.06	1
2	285.46	286.62	286.27	285.99	284.88	284.56	285.46	287.35	286.28	285.67	284.96	284.05 -	2
3	285.68	286.62	286.33	286.19	284.88	284.51	285.34	287.24	286.22	285.67	284.83	284.07	3
4	285.85	286.64 +	286.38	286.33	284.85	284.47 -	285.35	287.43	286.27	285.69	284.70	284.11	4
5	285.98	286.60	286.41	286.42	284.77	284.55	285.31	287.75	286.29	285.74	284.59	284.38	5
Tagesmittel													
6	286.07	286.51	286.44	286.47	284.70	284.70	285.21 -	287.79	286.25	285.77	284.53	284.60	6
7	286.13	286.40	286.47	286.49	284.70	284.78	285.24	287.86	286.03	285.81	284.46	284.61	7
8	286.18	286.28	286.49	286.50	284.81	284.85	285.24	288.02	285.76	285.85 +	284.38	284.66	8
9	286.21	286.15	286.50	286.52	284.83	284.88	285.23	287.95	285.62	285.84	284.41	284.79	9
10	286.25	286.02	286.52	286.53 +	284.78	284.82	285.26	287.91	285.60	285.81	284.57	284.81	10
11	286.27	285.88	286.53	286.53 +	284.75	284.74	285.38	288.10	285.68	285.78	284.73	284.89	11
12	286.29	285.76	286.49	286.39	284.82	284.74	285.52	288.18 +	285.74	285.73	284.80	285.01	12
13	286.26	285.63	286.30	286.21	284.90	284.85	285.70	288.16	285.78	285.63	284.83	285.18	13
14	286.22	285.52	286.10	286.19	284.88	284.99	286.39	288.11	285.80	285.56	284.73	285.44	14
15	286.33	285.41	285.86	286.04	284.82	285.10	287.02	288.05	285.70	285.55	284.66	285.52	15
Max. +													
16	286.28	285.32	285.67	285.90	284.76	285.15	287.96	287.98	285.48	285.52	284.71	285.73	16
17	286.08	285.26	285.52	285.81	284.81	285.22	288.22 +	287.83	285.41 -	285.45	284.93	285.91	17
18	285.88	285.21	285.41 -	285.74	284.98	285.39	288.06	287.79	285.51	285.39	285.09	286.02	18
19	285.73	285.16	285.48	285.69	285.13	285.45	287.81	287.80	285.59	285.34	285.13	286.11	19
20	285.60	285.09	285.78	285.64	285.17	285.41	287.53	287.76	285.73	285.31	285.23	286.20	20
Min. -													
21	285.51	285.03	286.05	285.65	285.16	285.50	287.30	287.67	285.87	285.27	285.25	286.27	21
22	285.51	284.96 -	286.23	285.79	285.21	285.59 +	287.32	287.58	285.96	285.17	285.27 +	286.33	22
23	285.60	284.98	286.35	285.93	285.31 +	285.57	287.50	287.49	286.03	285.06	285.19	286.39	23
24	285.65	285.21	286.44	286.03	285.30	285.55	287.84	287.14	286.09	285.00	284.97	286.43	24
25	285.64	285.51	286.51	286.11	285.23	285.48	287.91	286.73	286.06	284.96 -	284.73	286.48 +	25
26	285.57	285.76	286.54 +	286.15	285.12	285.30	287.84	286.80	285.97	285.02	284.52	286.43	26
27	285.48	285.95	286.52	285.95	285.01	285.10	287.55	286.74	285.76	285.10	284.36	286.31	27
28	285.44	286.09	286.31	285.58	284.92	284.96	287.32	286.76	285.58	285.13	284.26	286.10	28
29	285.63		286.13	285.30	284.83	284.98	287.35	286.65	285.58	285.11	284.18	285.93	29
30	286.03		285.99	285.09 -	284.75	285.31	287.50	286.54	285.62	285.14	284.11 -	285.87	30
31	286.38 +		285.77		284.68 -		287.63	286.45 -		285.14		285.82	31
Monatsmittel	285.88	285.79	286.19	286.03	284.93	285.04	286.64	287.52 +	285.85	285.45	284.74 -	285.44	
Maximum	286.51	286.65	286.55	286.55	285.32	285.60	288.24 +	288.20	286.41	285.86	285.29 -	286.51	
Datum	31.01	04.02	27.03	11.04	24.05	22.06	17.07	12.08	01.09	08.10	22.11	25.12	
Amplitude	1.30	1.72	1.16	1.54	0.67	1.14	3.05	1.78	1.02	0.91	1.20	2.47	
Jahr 2021	Mittel	285.80 m ü.M.		Maximum	288.24 (17.Jul)		Minimum	284.04 (01.Dez)		Amplitude	4.20 m		



Periode	2010 - 2021												
Monatsmittel	285.49	285.11 -	285.12	285.43	285.60	285.85	285.98 +	285.93	285.48	285.42	285.17	285.24	
Maximum	287.13	286.65	286.55	286.73	288.48 +	288.48 +	288.24	288.20	286.41 -	286.73	287.47	287.99	
Jahr	2013	2021	2021	2016	2016	2013	2021	2021	2021	2012	2012	2012	
Minimum	284.04	284.06	284.09	284.06	284.42	284.15	284.69 +	284.62	283.99	284.44	283.62 -	283.70	
Jahr	2015	2011	2014	2014	2019	2019	2017	2020	2020	2017	2018	2015	
Amplitude	2.28	1.72	1.78	2.58	1.97	2.10	3.05 +	1.78	1.57	1.38 -	2.18	2.47	
Jahr	2013	2021	2017	2016	2013	2016	2021	2021	2014	2012	2012	2021	
Periode	Mittel	285.49 m ü.M.		Maximum	288.48 (11.Jun 2013)		Minimum	283.62 (25.Nov 2018)		Amplitude	4.86 m		

Darstellung der letzten 12 Jahre

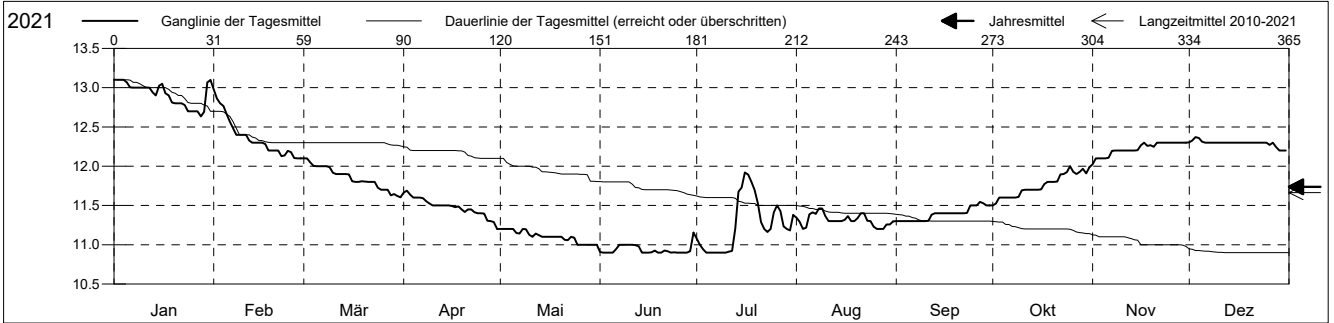


**Grundwassertemperatur**

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

2021	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.1 +	13.0 +	12.1 +	11.7 +	11.2 +	10.9 -	11.1	11.3	11.3 -	11.5 -	12.0 -	12.3	1
2	13.1 +	12.9	12.1 +	11.7 +	11.2 +	10.9 -	11.0	11.3	11.3 -	11.5 -	12.1	12.3	2
3	13.1 +	12.8	12.0	11.6	11.2 +	10.9 -	10.9 -	11.2 -	11.3 -	11.6	12.1	12.4 +	3
4	13.1 +	12.8	12.0	11.6	11.2 +	10.9 -	10.9 -	11.2 -	11.3 -	11.6	12.1	12.4 +	4
5	13.1 +	12.7	12.0	11.6	11.2 +	10.9 -	10.9 -	11.4	11.3 -	11.6	12.1	12.3	5
Tagesmittel													
6	13.0	12.6	12.0	11.6	11.1	10.9 -	10.9 -	11.4	11.3 -	11.6	12.1	12.3	6
7	13.0	12.5	12.0	11.6	11.1	11.0	10.9 -	11.4	11.3 -	11.6	12.2	12.3	7
8	13.0	12.4	12.0	11.6	11.2 +	11.0	10.9 -	11.5 +	11.3 -	11.6	12.2	12.3	8
9	13.0	12.4	12.0	11.5	11.2 +	11.0	10.9 -	11.5 +	11.3 -	11.6	12.2	12.3	9
10	13.0	12.4	11.9	11.5	11.1	11.0	10.9 -	11.4	11.3 -	11.7	12.2	12.3	10
11	13.0	12.4	11.9	11.5	11.1	11.0	10.9 -	11.3	11.3 -	11.7	12.2	12.3	11
12	13.0	12.3	11.9	11.5	11.1	11.0	10.9 -	11.3	11.4	11.7	12.2	12.3	12
13	12.9	12.3	11.9	11.5	11.1	11.0	11.2	11.3	11.4	11.7	12.2	12.3	13
14	12.9	12.3	11.9	11.5	11.1	10.9 -	11.7	11.3	11.4	11.7	12.2	12.3	14
15	13.0	12.3	11.9	11.5	11.1	10.9 -	11.7	11.3	11.4	11.7	12.2	12.3	15
Max. +													
16	13.1 +	12.3	11.8	11.5	11.1	10.9 -	11.9 +	11.3	11.4	11.7	12.3 +	12.3	16
17	12.9	12.3	11.8	11.5	11.1	10.9 -	11.9 +	11.4	11.4	11.8	12.3 +	12.3	17
18	12.9	12.2	11.8	11.5	11.1	10.9 -	11.8	11.3	11.4	11.8	12.3 +	12.3	18
19	12.8	12.2	11.8	11.4	11.1	10.9 -	11.7	11.3	11.4	11.8	12.3 +	12.3	19
20	12.8	12.2	11.8	11.4	11.1	10.9 -	11.5	11.3	11.4	11.8	12.2	12.3	20
Min. -													
21	12.8	12.2	11.8	11.4	11.1	10.9 -	11.3	11.4	11.4	11.8	12.3 +	12.3	21
22	12.8	12.1 -	11.8	11.4	11.1	10.9 -	11.2	11.4	11.4	11.9	12.3 +	12.3	22
23	12.8	12.1 -	11.8	11.4	11.1	10.9 -	11.2	11.3	11.4	11.9	12.3 +	12.3	23
24	12.7	12.2	11.7	11.4	11.1	10.9 -	11.2	11.3	11.5 +	11.9	12.3 +	12.3	24
25	12.7	12.2	11.7	11.4	11.0 -	10.9 -	11.4	11.2 -	11.5 +	12.0 +	12.3 +	12.3	25
26	12.7	12.1 -	11.7	11.4	11.0 -	10.9 -	11.5	11.2 -	11.5 +	11.9	12.3 +	12.3	26
27	12.7	12.1 -	11.7	11.3	11.0 -	10.9 -	11.4	11.2 -	11.5 +	11.9	12.3 +	12.3	27
28	12.6 -	12.1 -	11.6 -	11.3	11.0 -	10.9 -	11.2	11.2 -	11.5 +	11.9	12.3 +	12.2 -	28
29	12.7		11.6 -	11.3	11.0 -	10.9 -	11.2	11.3	11.5 +	12.0 +	12.3 +	12.2 -	29
30	13.1 +		11.6 -	11.2 -	11.0 -	11.2 +	11.2	11.3	11.5 +	11.9	12.3 +	12.2 -	30
31	13.1 +		11.6 -		11.0 -		11.4	11.3		12.0 +		12.2 -	31
Monatsmittel	12.9 +	12.4	11.9	11.5	11.1	10.9 -	11.3	11.3	11.4	11.8	12.2	12.3	
Maximum	13.1 +	13.0	12.1	11.7	11.2 -	11.2 -	12.0	11.5	11.6	12.0	12.3	12.4	
Datum	01.01	01.02	01.03	01.04	01.05	30.06	15.07	06.08	27.09	24.10	15.11	01.12	
Minimum	12.6 +	12.1	11.6	11.2	11.0	10.9 -	10.9 -	11.2	11.3	11.5	12.0	12.2	
Datum	28.01	22.02	28.03	29.04	21.05	01.06	03.07	02.08	01.09	01.10	01.11	26.12	
Amplitude	0.5	0.9	0.5	0.5	0.2	0.3	1.1	0.3	0.3	0.5	0.3	0.2	
Jahr 2021	Mittel	11.7 °C		Maximum	13.1 (01.Jan)		Minimum	10.9 (01.Jun)		Amplitude	2.2 °C		



Periode	2010 - 2021												
Monatsmittel	12.5	12.0	11.5	11.0	10.8	10.7 -	10.9	11.2	11.7	12.3	12.7 +	12.7 +	
Maximum	13.2	13.0	12.1	12.0	12.3	11.6 -	12.0	11.9	12.7	13.3	13.5 +	13.5 +	
Jahr	2019	2021	2019	2016	2016	2016	2021	2018	2018	2015	2018	2018	
Minimum	11.8	11.3	10.5	10.2	10.1 -	10.2	10.4	10.5	11.0	11.3	11.7	11.9 +	
Jahr	2011	2011	2017	2017	2017	2011	2010	2013	2013	2013	2013	2014	
Amplitude	0.7	0.9	0.9	1.2 +	1.2 +	0.9	1.1	0.8	0.9	1.1	1.1	0.4 -	
Jahr	2018	2021	2017	2012	2016	2013	2021	2011	2017	2015	2011	2015	
Periode	Mittel	11.7 °C		Maximum	13.5 (11.Nov 2018)		Minimum	10.1 (08.Mai 2017)		Amplitude	3.4 °C		

Darstellung der letzten 12 Jahre

