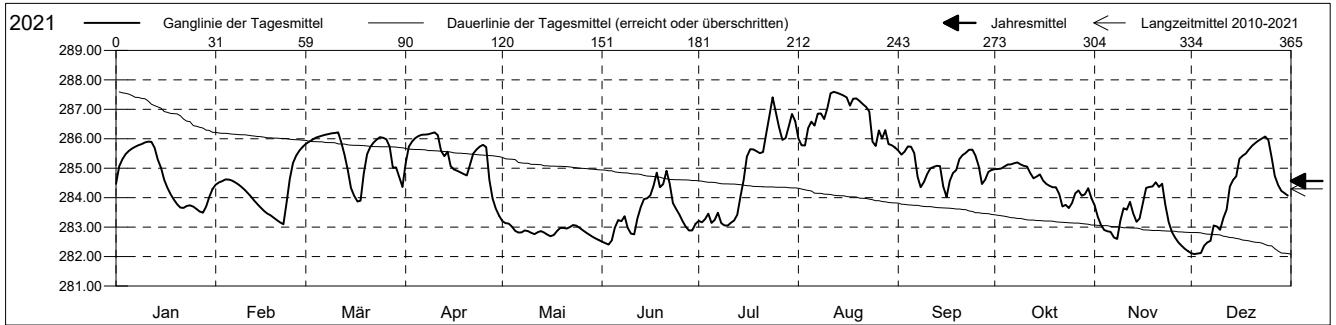


**Grundwasserstände**

Birstal  
 Aesch 11.J.1 Streif  
 Abstichpunkt: 0.00 m ü.M.  
 OK Terrain: 0.00 m ü.M.

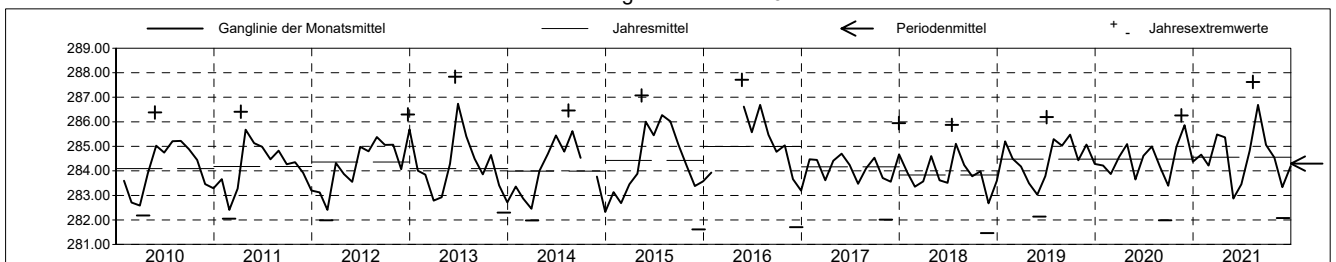
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2021	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	284.47	284.44	285.82	285.17	283.21 +	282.50	283.21	286.01	285.60	284.97	283.74	282.11	1
2	285.06	284.52	285.90	285.74	283.14	282.45	283.16	285.78	285.46	284.97	283.35	282.08 -	2
3	285.31	284.56	285.97	285.92	283.12	282.41 -	283.27	285.77	285.56	284.99	283.07	282.10	3
4	285.48	284.62	286.03	286.02	283.01	282.55	283.45	286.36	285.74 +	285.06	282.90	282.12	4
5	285.59	284.62	286.07	286.09	282.87	282.98	283.14	286.58	285.72	285.12	282.86	282.36	5
Tagesmittel													
6	285.67	284.58	286.11	286.13	282.82	283.24	283.24	286.45	285.51	285.13	282.84	282.48	6
7	285.73	284.52	286.13	286.14	282.82	283.20	283.49	286.85	284.71	285.17	282.65	282.53	7
8	285.78	284.45	286.16	286.15	282.89	283.37	283.13	286.85	284.35	285.20 +	282.59	283.05	8
9	285.82	284.37	286.18	286.19	282.86	282.97	283.06	286.67	284.54	285.13	283.22	283.02	9
10	285.88	284.26	286.20	286.22 +	282.80	282.78	283.05 -	287.04	284.80	285.08	283.64	282.91	10
11	285.90 +	284.15	286.22 +	286.12	282.76	282.75	283.15	287.54	284.99	285.06	283.59	283.32	11
12	285.90 +	284.03	285.87	285.59	282.82	283.29	283.23	287.59 +	285.04	284.84	283.86	283.60	12
13	285.69	283.90	285.45	285.41	282.86	283.68	283.42	287.56	285.08	284.66	283.47	284.37	13
14	285.29	283.77	284.95	285.56	282.81	283.95	284.04	287.51	285.07	284.72	283.18	284.60	14
15	285.00	283.65	284.33	285.07	282.75	283.98	284.61	287.47	284.38	284.79	283.29	284.73	15
Max. +													
16	284.61	283.55	284.07	284.95	282.69	284.08	285.39	287.40	284.02 -	284.58	283.82	285.32	16
17	284.34	283.46	283.87 -	284.91	282.73	284.41	285.65	287.12	284.57	284.47	284.33	285.42	17
18	284.11	283.40	283.90	284.86	282.87	284.85	285.64	287.36	284.83	284.40	284.36	285.50	18
19	283.93	283.32	284.81	284.80	282.97	284.35	285.58	287.37	284.94	284.35	284.38	285.64	19
20	283.78	283.24	285.48	284.76	282.97	284.46	285.51	287.28	285.31	284.35	284.52 +	285.77	20
Min. -													
21	283.66	283.16	285.72	285.12	282.95	284.91 +	285.55	287.17	285.45	284.12	284.36	285.86	21
22	283.65	283.10 -	285.87	285.49	283.00	284.50	286.17	287.08	285.52	283.70	284.47	285.94	22
23	283.72	283.83	285.97	285.64	283.07	283.82	286.78	286.92	285.63	283.76	283.75	286.01	23
24	283.74	284.64	286.05	285.74	283.05	283.62	287.41 +	285.90	285.63	283.65 -	283.17	286.08 +	24
25	283.69	285.18	286.04	285.79	282.98	283.43	286.90	285.75	285.44	283.82	282.83	285.95	25
26	283.62	285.43	285.98	285.72	282.90	283.21	286.39	286.28	285.07	284.15	282.64	285.37	26
27	283.53	285.60	285.72	284.61	282.82	283.01	285.96	286.01	284.46	284.24	282.49	284.74	27
28	283.49 -	285.73 +	285.01	283.97	282.74	282.88	286.02	286.29	284.61	284.06	282.37	284.42	28
29	283.69		285.03	283.63	282.67	282.88	286.42	285.82	284.88	284.11	282.27	284.23	29
30	284.03		284.69	283.39 -	282.61	283.11	286.84	285.78	284.94	284.32	282.18 -	284.15	30
31	284.29		284.37		282.56 -		286.60	285.70 -		283.98		284.07	31
Monatsmittel	284.66	284.22	285.48	285.36	282.87 -	283.45	284.82	286.69 +	285.06	284.55	283.34	284.19	
Maximum	285.93	285.78	286.24	286.24	283.28 -	285.13	287.52	287.62 +	285.82	285.23	284.67	286.18	
Datum	12.01	28.02	12.03	11.04	01.05	21.06	24.07	12.08	05.09	08.10	19.11	25.12	
Amplitude	2.46	2.74	2.50	2.95	0.75	2.76	4.51	2.26	1.92	1.70	2.52	4.11	
Jahr 2021	Mittel	284.56 m ü.M.		Maximum	287.62 (12.Aug)		Minimum	282.07 (02.Dez)		Amplitude	5.55 m		



Periode	2010 - 2021												
Monatsmittel	283.94	283.39 -	283.66	284.29	284.43	284.79	285.11 +	285.10	284.56	284.49	283.85	283.76	
Maximum	285.93	285.81 -	286.24	286.41	287.71	287.83 +	287.52	287.62	286.04	285.91	286.26	286.30	
Jahr	2021	2020	2021	2011	2016	2013	2021	2021	2019	2012	2020	2012	
Minimum	282.01	281.99	282.03	281.98	282.38	282.14	282.90 +	282.87	281.99	282.74	281.47 -	281.62	
Jahr	2015	2012	2014	2014	2019	2019	2017	2017	2020	2018	2018	2015	
Amplitude	3.04	3.06	3.89	3.76	3.44	3.82	4.51 +	2.57 -	2.85	2.72	3.65	4.12	
Jahr	2016	2020	2015	2010	2015	2019	2021	2019	2020	2016	2011	2016	
Periode	Mittel	284.30 m ü.M.		Maximum	287.83 (19.Jun 2013)		Minimum	281.47 (24.Nov 2018)		Amplitude	6.37 m		

Darstellung der letzten 12 Jahre



**Grundwassertemperatur**

Birstal

Aesch

Abstichpunkt:

OK Terrain:

11.J.1

0.00

0.00

Streif

m ü.M.

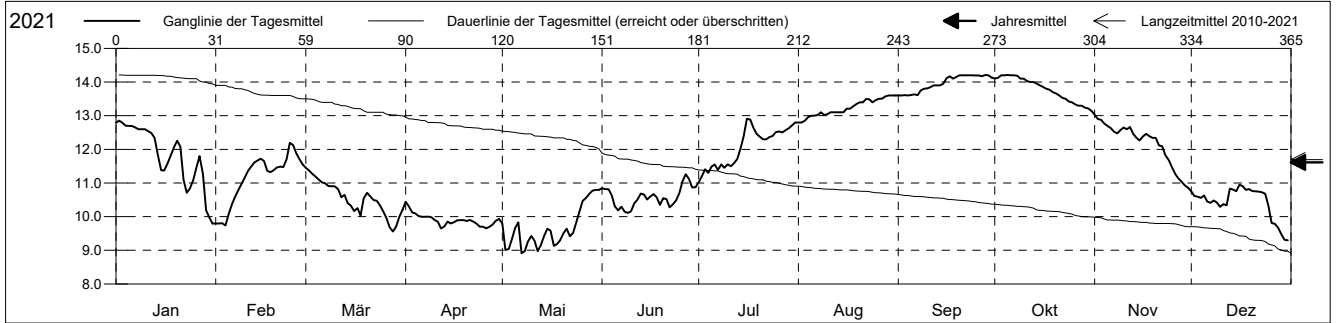
m ü.M.

**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	12.8	9.8	11.5 +	10.4 +	9.8	10.8	11.0 -	12.8 -	13.6 -	14.1	13.0 +	10.8	1
2	12.9 +	9.8	11.4	10.3	9.0	10.8	11.2	12.8 -	13.6 -	14.1	12.9	10.6	2
3	12.8	9.8	11.3	10.1	9.0	10.8	11.4	12.9	13.6 -	14.2 +	12.9	10.6	3
4	12.7	9.7 -	11.2	10.1	9.3	10.6	11.3	13.0	13.6 -	14.2 +	12.8	10.6	4
5	12.7	10.1	11.1	10.0	9.7	10.3	11.5	13.0	13.6 -	14.2 +	12.7	10.6	5
Tagesmittel													
6	12.7	10.4	11.0	10.0	9.8	10.2	11.6	13.0	13.6 -	14.2 +	12.6	10.4	6
7	12.6	10.6	11.0	10.0	8.9 -	10.3	11.4	13.0	13.6 -	14.2 +	12.5	10.4	7
8	12.6	10.8	10.9	10.0	9.0	10.1 -	11.6	13.1	13.7	14.2 +	12.5	10.5	8
9	12.6	11.0	10.9	10.0	9.3	10.1 -	11.5	13.0	13.8	14.1	12.6	10.4	9
10	12.6	11.2	10.9	9.9	9.4	10.2	11.6	13.0	13.8	14.1	12.7	10.3	10
11	12.5	11.4	10.8	9.9	9.3	10.4	11.5	13.1	13.9	14.0	12.6	10.4	11
12	12.5	11.5	10.6	9.7 -	9.0	10.5	11.6	13.1	13.9	14.0	12.7	10.3	12
13	12.3	11.6	10.6	9.7 -	9.2	10.7	11.7	13.1	13.9	14.0	12.5	10.8	13
14	11.8	11.7	10.4	9.9	9.4	10.7	12.0	13.1	13.9	14.0	12.3	10.8	14
15	11.4	11.7	10.3	9.8	9.6	10.5	12.4	13.1	13.9	13.9	12.3	10.8	15
Max. +													
16	11.4	11.7	10.2	9.8	9.6	10.6	12.9 +	13.2	14.1	13.9	12.4	10.9 +	16
17	11.6	11.4	10.3	9.9	9.1	10.7	12.9 +	13.2	14.2 +	13.8	12.5	10.9 +	17
18	11.8	11.3	10.0	9.9	9.2	10.6	12.6	13.3	14.1	13.8	12.4	10.8	18
19	12.1	11.4	10.6	9.9	9.3	10.4	12.5	13.3	14.2 +	13.7	12.3	10.8	19
20	12.3	11.5	10.7	9.9	9.5	10.6	12.4	13.4	14.2 +	13.7	12.3	10.8	20
Min. -													
21	12.1	11.5	10.6	9.9	9.6	10.5	12.3	13.4	14.2 +	13.6	12.1	10.8	21
22	11.1	11.5	10.5	9.9	9.4	10.3	12.3	13.5	14.2 +	13.5	12.1	10.7	22
23	10.7	11.7	10.5	9.8	9.5	10.4	12.4	13.5	14.2 +	13.5	11.8	10.7	23
24	10.8	12.2 +	10.3	9.7 -	9.8	10.5	12.4	13.4	14.2 +	13.4	11.7	10.7	24
25	11.1	12.1	10.2	9.7 -	10.2	10.7	12.5	13.5	14.2 +	13.4	11.5	10.3	25
26	11.5	11.9	10.0	9.7 -	10.5	11.1	12.5	13.5	14.2 +	13.3	11.3	9.8	26
27	11.8	11.7	9.7	9.7 -	10.6	11.3 +	12.5	13.5	14.2 +	13.3	11.1	9.8	27
28	11.3	11.6	9.6 -	9.8	10.7	11.1	12.6	13.6 +	14.2 +	13.3	11.0	9.7	28
29	10.2	9.7	9.9	10.8 +	10.9	12.6	12.6	13.6 +	14.2 +	13.2	10.9 -	9.5	29
30	10.0	10.0	9.9	10.8 +	10.9	12.7	12.7	13.6 +	14.1	13.2	10.9 -	9.3 -	30
31	9.8 -	10.2	10.2	10.8 +	10.8 +	12.8	12.8	13.6 +	13.1 -	13.1 -	9.3 -	9.3 -	31
Monatsmittel	11.8	11.2	10.5	9.9	9.6 -	10.6	12.1	13.2	14.0 +	13.8	12.2	10.4	
Maximum	12.9	12.4	11.6	10.7 -	11.0	11.5	13.0	13.7	14.3 +	14.3 +	13.1	11.3	
Datum	01.01	25.02	01.03	01.04	30.05	27.06	16.07	29.08	19.09	05.10	01.11	13.12	
Minimum	9.8	9.7	9.5	9.5	8.8 -	10.0	10.9	12.8	13.6 +	13.1	10.8	9.3	
Datum	31.01	03.02	27.03	12.04	07.05	06.06	01.07	01.08	01.09	31.10	30.11	30.12	
Amplitude	3.1	2.7	2.1	1.2	2.2	1.5	2.1	0.9	0.7	1.2	2.3	2.0	
Jahr 2021	Mittel	11.6 °C		Maximum	14.3 (19.Sep)			Minimum	8.8 (07.Mai)		Amplitude	5.5 °C	



Periode	2010 - 2021												
Monatsmittel	10.1	8.7	8.3 -	8.9	9.9	11.5	13.2	14.4	15.0 +	14.7	13.4	11.5	
Maximum	13.6	12.4	11.6	10.7 -	12.6	14.4	16.2	16.9 +	16.9 +	16.1	16.0	15.1	
Jahr	2019	2021	2021	2021	2011	2011	2015	2015	2015	2015	2018	2018	
Minimum	7.3	6.2 -	6.3	6.9	8.6	9.8	10.9	12.6	13.6 +	12.6	10.2	7.8	
Jahr	2010	2010	2010	2013	2013	2013	2021	2019	2021	2010	2012	2010	
Amplitude	3.1	2.7	2.5	2.3	2.8	2.4	3.2 +	2.3	1.9 -	2.2	2.9	3.2 +	
Jahr	2021	2021	2015	2011	2011	2017	2015	2020	2012	2015	2012	2011	
Periode	Mittel	11.7 °C		Maximum	16.9 (16.Aug 2015)			Minimum	6.2 (20.Feb 2010)		Amplitude	10.7 °C	

Darstellung der letzten 12 Jahre

