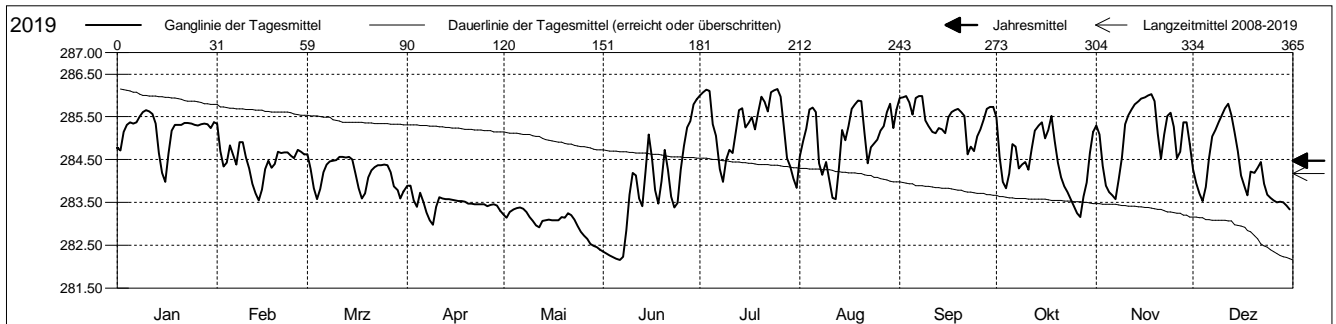


Grundwasserstände

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

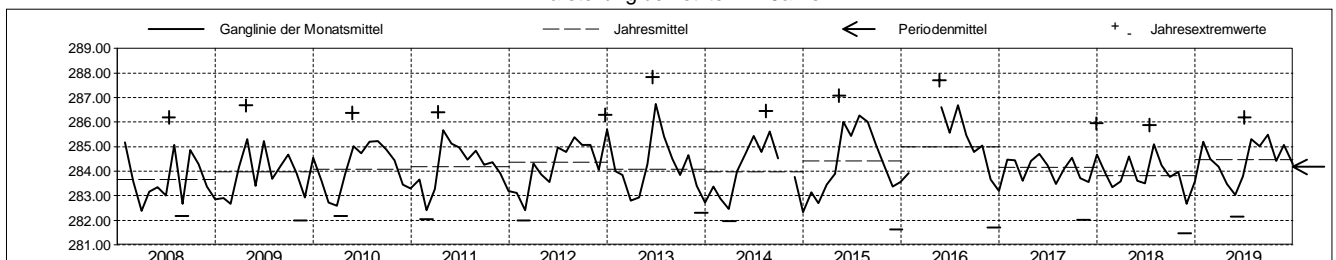
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2019	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	284.78	285.34 +	284.62 +	283.89 +	283.21	282.35	286.01	284.58	285.94	285.49	285.30	284.28	1
2	284.72	284.70	284.28	283.89 +	283.14	282.30	286.08	284.93	285.96	284.56	285.08	283.95	2
3	285.15	284.34	283.83	283.56	283.27	282.26	286.14	285.22	285.98	283.99	284.36	283.71	3
4	285.31	284.43	283.59 -	283.40	283.34	282.23	286.10	285.67	285.84	283.83	283.89	283.54	4
5	285.37	284.83	283.82	283.73	283.37	282.19	285.33	285.72	285.55	284.18	283.74	283.86	5
Tagesmittel													
6	285.35	284.61	284.21	283.52	283.38 +	282.16 -	285.06	285.62	285.93	284.86	283.66	284.54	6
7	285.37	284.39	284.38	283.27	283.36	282.23	284.29	284.42	285.99 +	284.81	283.58 -	285.05	7
8	285.50	284.91	284.46	283.09	283.28	282.84	283.98	284.15	285.98	284.30	284.04	285.20	8
9	285.61	284.91	284.48	282.98 -	283.16	283.69	284.51	284.45	285.42	284.39	284.55	285.38	9
10	285.66 +	284.55	284.49	283.41	283.07	284.20	284.73	284.02	285.29	284.45	285.32	285.54	10
11	285.62	284.30	284.56	283.63	282.97	284.13	284.65	283.61	285.14	284.27	285.54	285.70	11
12	285.57	283.94	284.57	283.59	282.92	283.59	285.15	283.58 -	285.12	284.75	285.68	285.81 +	12
13	285.35	283.72	284.55	283.57	283.08	283.42	285.66	284.29	285.23	285.18	285.78	285.54	13
14	284.66	283.55 -	284.56	283.58	283.08	284.23	285.71	285.19	285.20	285.30	285.87	285.13	14
15	284.19	283.80	284.50	283.57	283.11	285.09	285.25	284.95	285.11	285.38	285.93	284.70	15
Max. +													
16	283.98 -	284.29	284.18	283.55	283.09	284.55	285.36	285.28	285.49	285.00	285.96	284.13	16
17	284.63	284.48	283.83	283.54	283.08	283.78	285.50	285.68	285.61	285.20	286.00	283.85	17
18	285.18	284.32	283.59 -	283.53	283.09	283.48	285.21	285.78	285.66	285.52 +	286.03 +	283.68	18
19	285.31	284.40	283.72	283.52	283.17	284.00	285.61	285.88 +	285.68	284.94	285.87	284.22	19
20	285.32	284.68	284.09	283.48	283.14	284.73	285.97	285.86	285.61	284.43	285.10	284.19	20
Min. -													
21	285.32	284.66	284.26	283.47	283.25	284.26	285.85	285.13	285.53	284.08	284.52	284.31	21
22	285.36	284.67	284.32	283.47	283.21	283.64	285.63	284.41	284.63 -	283.88	285.09	284.45	22
23	285.35	284.67	284.37	283.45	283.11	283.38	286.07	284.79	284.81	283.74	285.52	283.93	23
24	285.34	284.59	284.38	283.46	282.94	283.49	286.12	284.88	284.71	283.58	285.60	283.69	24
25	285.31	284.54	284.39	283.47	282.82	284.27	286.15 +	284.97	285.05	283.41	285.26	283.61	25
26	285.30	284.73	284.38	283.41	282.73	284.81	285.97	285.17	285.21	283.25	284.53	283.56	26
27	285.33	284.69	284.20	283.45	282.65	285.25	285.26	285.29	285.43	283.17 -	284.69	283.50	27
28	285.34	284.62	283.87	283.46	282.53	285.41	284.54	285.61	285.68	283.63	285.37	283.52	28
29	285.33		283.79	283.43	282.49	285.78	284.34	285.80	285.73	283.96	285.38	283.50	29
30	285.25		283.59 -	283.30	282.45	285.91 +	284.05	285.24	285.73	284.65	284.86	283.43	30
31	285.37		283.77		282.40 -		283.86 -	285.67	285.24	285.14		283.34 -	31
Monatsmittel	285.20	284.49	284.18	283.49	283.03 -	283.79	285.29	285.03	285.48 +	284.43	285.07	284.28	
Maximum	285.69	285.41	284.76	283.99	283.39 -	285.96	286.19 +	285.99	286.04	285.76	286.06	285.90	
Datum	10.01	01.02	01.03	01.04	06.05	30.06	04.07	20.08	08.09	01.10	19.11	13.12	
Amplitude	1.78	1.89	1.24	1.10	1.02	3.82	2.44	2.57	1.72	2.68	2.56	2.61	
Jahr 2019	Mittel	284.48 m ü.M.		Maximum	286.19 (04.Jul)		Minimum	282.14 (07.Jun)		Amplitude	4.05 m		



Periode	2008 - 2019												
Monatsmittel	283.87	283.23 -	283.35	284.11	284.45	284.81	285.02 +	284.77	284.65	284.37	283.61	283.66	
Maximum	285.92	285.68 -	286.18	286.68	287.71	287.83 +	287.48	286.46	286.04	285.91	286.06	286.30	
Jahr	2016	2017	2009	2009	2016	2013	2016	2014	2019	2012	2019	2012	
Minimum	282.01	281.99	282.03	281.98	282.38	282.14	282.90	282.18	283.12 +	282.51	281.47 -	281.62	
Jahr	2015	2012	2014	2014	2019	2019	2017	2008	2013	2009	2018	2015	
Amplitude	3.04	3.13	3.89	3.76	3.44	3.82	2.91	2.57	2.44 -	2.72	3.65	4.12 +	
Jahr	2016	2008	2015	2010	2015	2019	2008	2019	2008	2016	2011	2016	
Periode	Mittel	284.17 m ü.M.		Maximum	287.83 (19.Jun 2013)		Minimum	281.47 (24.Nov 2018)		Amplitude	6.37 m		

Darstellung der letzten 12 Jahre



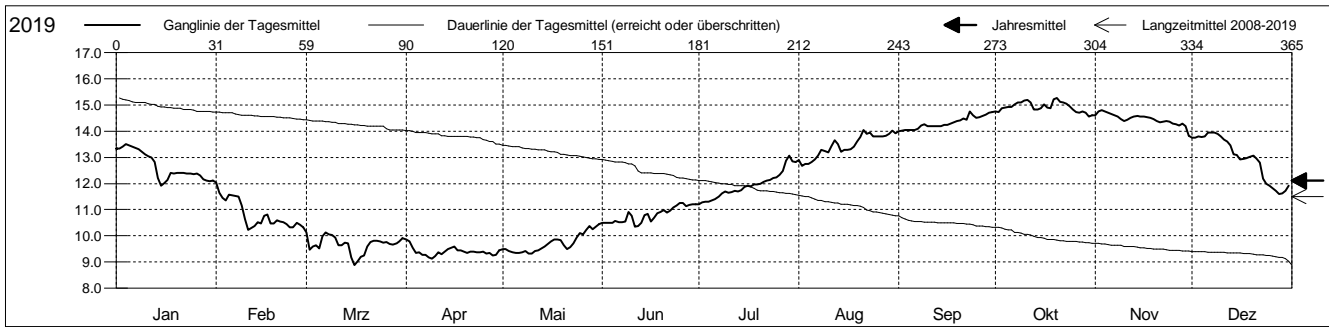
Grundwassertemperatur

Birstal
 Aesch 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

2019	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.3	12.0 +	10.1 +	9.9 +	9.5	10.5	11.2 -	12.9	14.0 -	14.7	14.6	13.7	1
2	13.3	11.7	9.5	9.8	9.5	10.5	11.3	12.7 -	14.0 -	14.7	14.8 +	13.8	2
3	13.4	11.5	9.6	9.6	9.4	10.5	11.3	12.8	14.0 -	14.9	14.8 +	13.8	3
4	13.5 +	11.4	9.6	9.3	9.4	10.5	11.3	12.7 -	14.1	14.9	14.7	13.8	4
5	13.5 +	11.6	9.5	9.4	9.3 -	10.6	11.4	12.8	14.0 -	14.9	14.7	13.8	5
6	13.4	11.6	10.0	9.3	9.4	10.5	11.4	12.9	14.0 -	14.9	14.7	13.9	6
7	13.4	11.5	10.1 +	9.3	9.4	10.5	11.5	13.1	14.1	15.0	14.6	14.0 +	7
8	13.3	11.5	10.1 +	9.2	9.4	10.6	11.6	13.3	14.2	15.1	14.5	13.9	8
9	13.2	11.2	10.0	9.1 -	9.3 -	10.9	11.7	13.2	14.3	15.1	14.5	13.9	9
10	13.1	10.6	9.9	9.2	9.3 -	10.8	11.6	13.2	14.2	15.2	14.4	13.8	10
11	13.0	10.2 -	9.6	9.4	9.4	10.3 -	11.7	13.4	14.2	15.2	14.4	13.7	11
12	13.0	10.3	9.6	9.3	9.5	10.4	11.7	13.6	14.2	15.1	14.5	13.6	12
13	12.8	10.4	9.7	9.4	9.5	10.5	11.7	13.5	14.2	14.8	14.6	13.5	13
14	12.2	10.5	9.7	9.5	9.6	10.8	11.7	13.2	14.2	14.8	14.6	13.1	14
15	11.9 -	10.5	9.2	9.5	9.7	10.9	11.9	13.3	14.2	14.9	14.6	13.1	15
16	12.0	10.8	8.9 -	9.6	9.8	10.6	11.9	13.3	14.2	15.0	14.6	12.9	16
17	12.1	10.8	9.0	9.4	9.9	10.7	11.9	13.3	14.3	14.9	14.5	12.9	17
18	12.4	10.5	9.2	9.4	9.9	10.9	12.0	13.4	14.3	14.9	14.5	13.0	18
19	12.4	10.5	9.2	9.4	9.8	10.9	12.0	13.6	14.4	15.2	14.5	13.0	19
20	12.4	10.6	9.6	9.4	9.6	11.0	12.0	13.8	14.4	15.3 +	14.4	13.1	20
21	12.4	10.5	9.8	9.4	9.5	10.9	12.1	14.0 +	14.5	15.1	14.3	12.9	21
22	12.4	10.5	9.8	9.4	9.6	11.0	12.1	13.9	14.4	15.1	14.4	12.8	22
23	12.4	10.4	9.8	9.4	9.7	11.1	12.1	13.9	14.8 +	15.0	14.4	12.2	23
24	12.4	10.3	9.8	9.4	9.9	11.2	12.2	13.8	14.6	14.9	14.4	12.0	24
25	12.4	10.3	9.8	9.4	10.1	11.3 +	12.2	13.8	14.5	14.8	14.3	11.9	25
26	12.4	10.5	9.8	9.3	10.1	11.3 +	12.3	13.8	14.5	14.7	14.3	11.8	26
27	12.3	10.4	9.7	9.3	10.2	11.1	12.5	13.8	14.6	14.7	14.2	11.7	27
28	12.2	10.3	9.7	9.3	10.4 +	11.2	12.9	13.8	14.6	14.7	14.3	11.6 -	28
29	12.1	10.3	9.7	9.3	10.2	11.2	13.1 +	13.9	14.7	14.7	14.2	11.6 -	29
30	12.1	10.3	9.8	9.4	10.3	11.2	12.8	14.0 +	14.7	14.5 -	13.8 -	11.7	30
31	12.1	10.3	9.9	10.4 +	10.4 +	12.8	13.9	14.6	14.6	14.6	11.9	11.9	31
Monatsmittel	12.7	10.8	9.7	9.4 -	9.7	10.8	11.9	13.4	14.3	14.9 +	14.5	13.0	
Maximum	13.6	12.1	10.3	10.1 -	10.6	11.5	13.1	14.5	14.8	15.4 +	14.9	14.0	
Datum	04.01	01.02	01.03	01.04	28.05	25.06	28.07	23.08	23.09	19.10	02.11	06.12	
Minimum	11.9	10.2	8.8 -	9.0	9.3	10.3	11.2	12.6	13.9	14.5 +	13.8	11.6	
Datum	15.01	11.02	15.03	09.04	03.05	01.06	01.07	02.08	01.09	30.10	30.11	27.12	
Amplitude	1.7	1.9	1.5	1.1	1.3	1.2	1.9	1.9	0.9	0.9	1.1	2.4	

Jahr 2019 Mittel 12.1 °C Maximum 15.4 (19.Okt) Minimum 8.8 (15.Mrz) Amplitude 6.6 °C



Periode	2008 - 2019												
Monatsmittel	9.2	7.9	7.7 -	8.5	9.9	11.7	13.5	14.8	15.2 +	14.7	13.1	11.1	
Maximum	13.6	12.1	10.7	10.1 -	12.6	14.4	16.2	16.9 +	16.9 +	16.1	16.0	15.1	
Jahr	2019	2019	2018	2019	2011	2011	2015	2015	2015	2015	2018	2018	
Minimum	5.6 -	5.6 -	5.8	6.9	7.6	9.1	11.2	12.6	13.9 +	12.2	9.9	7.8	
Jahr	2009	2009	2009	2013	2008	2008	2019	2019	2014	2008	2008	2010	
Amplitude	2.8	2.1	2.5	2.3	2.8	3.0	3.2 +	2.0 -	2.2	2.2	2.9	3.2 +	
Jahr	2017	2012	2015	2011	2011	2008	2015	2016	2008	2015	2012	2011	
Periode	Mittel	11.5 °C	Maximum	16.9 (16.Aug 2015)	Minimum	5.6 (23.Jan 2009)	Amplitude	11.3 °C					

Darstellung der letzten 12 Jahre

