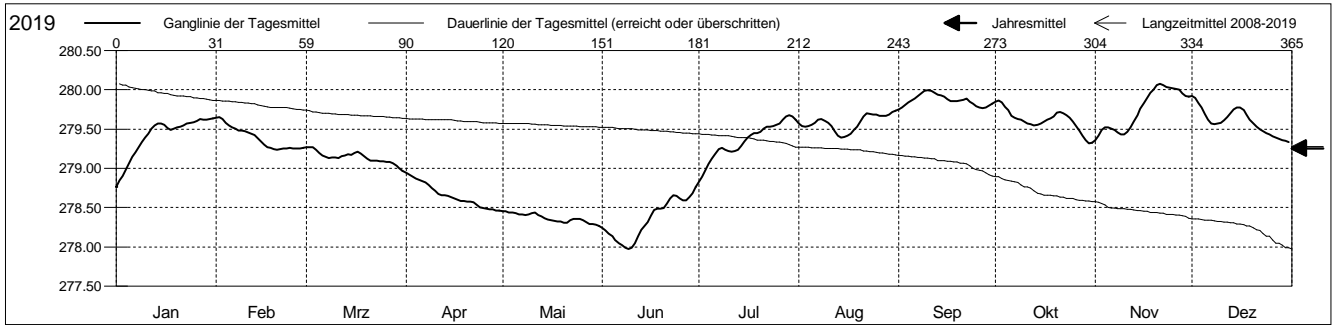


**Grundwasserstände**

Birstal  
 Reinach 24.J.16 Kägen  
 Abstichpunkt: 0.00 m ü.M.  
 OK Terrain: 0.00 m ü.M.

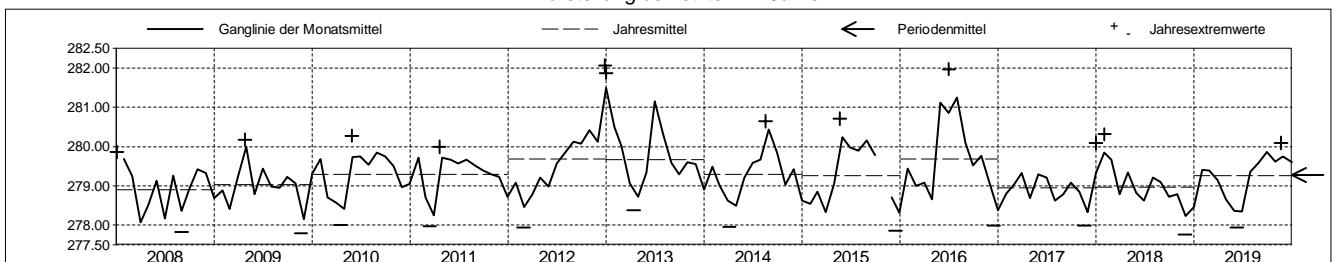
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2019	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	278.76 -	279.64	279.27 +	278.94 +	278.46 +	278.24	278.83 -	279.58	279.75 -	279.85	279.36 -	279.92 +	1
2	278.85	279.65 +	279.27 +	278.92	278.45	278.21	278.90	279.54	279.77	279.86 +	279.42	279.89	2
3	278.91	279.63	279.27 +	278.90	278.44	278.17	278.98	279.53	279.81	279.84	279.49	279.83	3
4	278.98	279.58	279.24	278.87	278.43	278.13	279.06	279.54	279.84	279.79	279.53	279.77	4
5	279.07	279.54	279.19	278.85	278.43	278.09	279.13	279.55	279.87	279.74	279.52	279.70	5
Tagesmittel													
6	279.15	279.52	279.16	278.84	278.42	278.05	279.18	279.58	279.89	279.67	279.51	279.62	6
7	279.21	279.51	279.14	278.82	278.41	278.02	279.24	279.62	279.92	279.64	279.49	279.57	7
8	279.27	279.48	279.14	278.79	278.41	277.99	279.26	279.63	279.96	279.63	279.46	279.56	8
9	279.33	279.48	279.14	278.75	278.42	277.97 -	279.24	279.60	279.99	279.62	279.43	279.57	9
10	279.39	279.48	279.14	278.72	278.43	277.99	279.22	279.58	280.00 +	279.59	279.43	279.58	10
11	279.44	279.46	279.13	278.68	278.44	278.05	279.21	279.54	279.98	279.57	279.47	279.61	11
12	279.50	279.44	279.15	278.66	278.40	278.14	279.22	279.48	279.96	279.56	279.53	279.65	12
13	279.54	279.42	279.17	278.66	278.39	278.22	279.24	279.42	279.94	279.55	279.60	279.70	13
14	279.57	279.39	279.18	278.65	278.36	278.27	279.29	279.39 -	279.93	279.55	279.68	279.75	14
Max. +	279.57	279.34	279.18	278.63	278.35	278.32	279.34	279.40	279.91	279.57	279.76	279.77	15
16	279.55	279.30	279.20	278.62	278.34	278.40	279.39	279.42	279.88	279.60	279.83	279.77	16
17	279.52	279.27	279.21	278.60	278.33	278.47	279.42	279.44	279.86	279.62	279.90	279.74	17
18	279.49	279.27	279.19	278.59	278.33	278.49	279.45	279.49	279.86	279.64	279.96	279.68	18
19	279.50	279.24 -	279.16	278.58	278.32	278.49	279.45	279.53	279.86	279.66	280.01	279.62	19
Min. -	279.53	279.24 -	279.12	278.58	278.31	278.50	279.47	279.60	279.87	279.71	280.06	279.57	20
21	279.53	279.24 -	279.10	278.57	278.31	278.55	279.50	279.66	279.87	279.72	280.08 +	279.53	21
22	279.55	279.25	279.10	278.57	278.34	278.62	279.53	279.70	279.89	279.70	280.06	279.50	22
23	279.57	279.26	279.10	278.54	278.36	278.66	279.53	279.70	279.85	279.68	280.03	279.47	23
24	279.58	279.26	279.09	278.51	278.36	278.65	279.54	279.69	279.82	279.64	280.03	279.45	24
25	279.59	279.25	279.09	278.49	278.36	278.62	279.56	279.68	279.79	279.60	280.02	279.43	25
26	279.61	279.25	279.09	278.48	278.34	278.60	279.57	279.67	279.78	279.54	280.02	279.41	26
27	279.63 +	279.26	279.08	278.48	278.32	278.60	279.62	279.67	279.77	279.48	280.00	279.40	27
28	279.62	279.26	279.06	278.48	278.30	278.63	279.66	279.67	279.78	279.42	279.96	279.38	28
29	279.62		279.03	278.46 -	278.30	278.68	279.68 +	279.68	279.80	279.36	279.92	279.36	29
30	279.62		279.00	278.46 -	278.29	278.76 +	279.66	279.72	279.82	279.32 -	279.91	279.35	30
31	279.63 +		278.97 -	278.47 -	278.27 -		279.62	279.73 +	279.82	279.32 -		279.34 -	31
Monatsmittel	279.41	279.39	279.14	278.66	278.37	278.35 -	279.35	279.58	279.87 +	279.61	279.75	279.60	
Maximum	279.66	279.67	279.30	278.96	278.49 -	278.81	279.70	279.76	280.02	279.89	280.10 +	279.94	
Datum	31.01	02.02	02.03	01.04	11.05	30.06	28.07	31.08	10.09	02.10	22.11	01.12	
Amplitude	0.95	0.47	0.35	0.53	0.25	0.87	0.91	0.40	0.31	0.60	0.76	0.64	
Jahr 2019	Mittel	279.26 m ü.M.		Maximum	280.10 (22.Nov)		Minimum	277.94 (09.Jun)		Amplitude	2.15 m		



Periode	2008 - 2019												
Monatsmittel	279.42	279.04	278.77 -	278.95	279.39	279.52	279.64 +	279.55	279.46	279.40	279.07	279.07	
Maximum	281.88	280.41	280.01 -	280.18	281.92	281.92	281.97	280.65	280.43	280.65	280.58	282.06 +	
Jahr	2013	2013	2009	2009	2016	2016	2016	2014	2014	2012	2012	2012	
Minimum	278.07	277.95	277.91	277.95	278.24	277.85	278.14	277.83	277.82	278.46 +	277.76 -	277.86	
Jahr	2015	2012	2008	2014	2019	2008	2008	2008	2008	2017	2018	2015	
Amplitude	2.47 +	1.36	1.47	1.61	2.17	1.76	1.56	1.30	1.81	0.79 -	1.31	1.70	
Jahr	2013	2008	2009	2016	2016	2016	2008	2008	2008	2017	2011	2012	
Periode	Mittel	279.28 m ü.M.		Maximum	282.06 (27.Dez 2012)		Minimum	277.76 (28.Nov 2018)		Amplitude	4.30 m		

Darstellung der letzten 12 Jahre

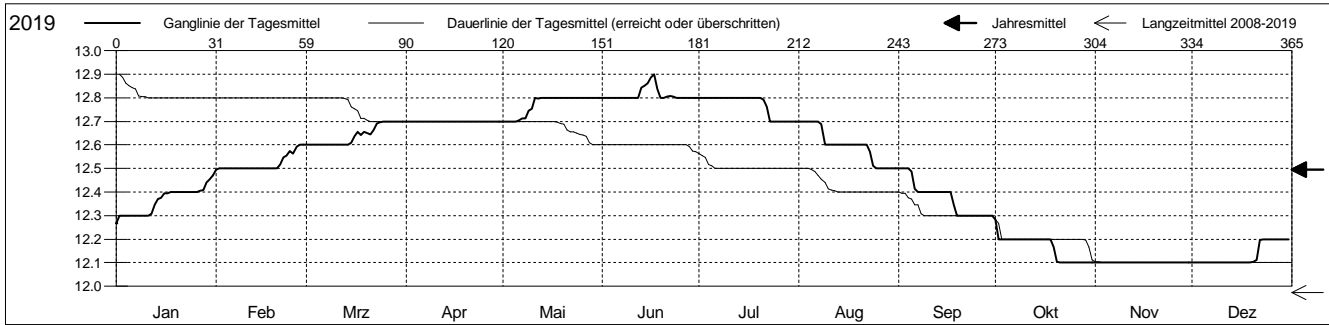


**Grundwassertemperatur**

Birstal  
 Reinach 24.J.16 Kägen  
 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	12.3 -	12.5 -	12.6 -	12.7 +	12.7 -	12.8 -	12.8 +	12.7 +	12.5 +	12.3 +	12.1 +	12.1 -	1
2	12.3 -	12.5 -	12.6 -	12.7 +	12.7 -	12.8 -	12.8 +	12.7 +	12.5 +	12.2	12.1 +	12.1 -	2
3	12.3 -	12.5 -	12.6 -	12.7 +	12.7 -	12.8 -	12.8 +	12.7 +	12.5 +	12.2	12.1 +	12.1 -	3
4	12.3 -	12.5 -	12.6 -	12.7 +	12.7 -	12.8 -	12.8 +	12.7 +	12.5 +	12.2	12.1 +	12.1 -	4
5	12.3 -	12.5 -	12.6 -	12.7 +	12.7 -	12.8 -	12.8 +	12.7 +	12.5 +	12.2	12.1 +	12.1 -	5
Tagesmittel													
6	12.3 -	12.5 -	12.6 -	12.7 +	12.7 -	12.8 -	12.8 +	12.7 +	12.4	12.2	12.1 +	12.1 -	6
7	12.3 -	12.5 -	12.6 -	12.7 +	12.7 -	12.8 -	12.8 +	12.7 +	12.4	12.2	12.1 +	12.1 -	7
8	12.3 -	12.5 -	12.6 -	12.7 +	12.7 -	12.8 -	12.8 +	12.7 +	12.4	12.2	12.1 +	12.1 -	8
9	12.3 -	12.5 -	12.6 -	12.7 +	12.7 -	12.8 -	12.8 +	12.6	12.4	12.2	12.1 +	12.1 -	9
10	12.3 -	12.5 -	12.6 -	12.7 +	12.8 +	12.8 -	12.8 +	12.6	12.4	12.2	12.1 +	12.1 -	10
11	12.3 -	12.5 -	12.6 -	12.7 +	12.8 +	12.8 -	12.8 +	12.6	12.4	12.2	12.1 +	12.1 -	11
12	12.3 -	12.5 -	12.6 -	12.7 +	12.8 +	12.8 -	12.8 +	12.6	12.4	12.2	12.1 +	12.1 -	12
13	12.3 -	12.5 -	12.6 -	12.7 +	12.8 +	12.8 -	12.8 +	12.6	12.4	12.2	12.1 +	12.1 -	13
14	12.4	12.5 -	12.6 -	12.7 +	12.8 +	12.9 +	12.8 +	12.6	12.4	12.2	12.1 +	12.1 -	14
15	12.4	12.5 -	12.6 -	12.7 +	12.8 +	12.9 +	12.8 +	12.6	12.4	12.2	12.1 +	12.1 -	15
Max. +													
16	12.4	12.5 -	12.6 -	12.7 +	12.8 +	12.9 +	12.8 +	12.6	12.4	12.2	12.1 +	12.1 -	16
17	12.4	12.5 -	12.7 +	12.7 +	12.8 +	12.9 +	12.8 +	12.6	12.4	12.2	12.1 +	12.1 -	17
18	12.4	12.5 -	12.6 -	12.7 +	12.8 +	12.8 -	12.8 +	12.6	12.3 -	12.2	12.1 +	12.1 -	18
19	12.4	12.5 -	12.7 +	12.7 +	12.8 +	12.8 -	12.8 +	12.6	12.3 -	12.2	12.1 +	12.1 -	19
20	12.4	12.5 -	12.6 -	12.7 +	12.8 +	12.8 -	12.8 +	12.6	12.3 -	12.1 -	12.1 +	12.1 -	20
Min. -													
21	12.4	12.5 -	12.6 -	12.7 +	12.8 +	12.8 -	12.8 +	12.6	12.3 -	12.1 -	12.1 +	12.1 -	21
22	12.4	12.5 -	12.7 +	12.7 +	12.8 +	12.8 -	12.8 +	12.6	12.3 -	12.1 -	12.1 +	12.2 +	22
23	12.4	12.6 +	12.7 +	12.7 +	12.8 +	12.8 -	12.7 -	12.6	12.3 -	12.1 -	12.1 +	12.2 +	23
24	12.4	12.6 +	12.7 +	12.7 +	12.8 +	12.8 -	12.7 -	12.5 -	12.3 -	12.1 -	12.1 +	12.2 +	24
25	12.4	12.6 +	12.7 +	12.7 +	12.8 +	12.8 -	12.7 -	12.5 -	12.3 -	12.1 -	12.1 +	12.2 +	25
26	12.4	12.6 +	12.7 +	12.7 +	12.8 +	12.8 -	12.7 -	12.5 -	12.3 -	12.1 -	12.1 +	12.2 +	26
27	12.4	12.6 +	12.7 +	12.7 +	12.8 +	12.8 -	12.7 -	12.5 -	12.3 -	12.1 -	12.1 +	12.2 +	27
28	12.4	12.6 +	12.7 +	12.7 +	12.8 +	12.8 -	12.7 -	12.5 -	12.3 -	12.1 -	12.1 +	12.2 +	28
29	12.4		12.7 +	12.7 +	12.8 +	12.8 -	12.7 -	12.5 -	12.3 -	12.1 -	12.1 +	12.2 +	29
30	12.5 +		12.7 +	12.7 +	12.8 +	12.8 -	12.7 -	12.5 -	12.3 -	12.1 -	12.1 +	12.2 +	30
31	12.5 +		12.7 +		12.8 +		12.7 -	12.5 -		12.1 -		12.2 +	31
Monatsmittel	12.4	12.5	12.6	12.7	12.8 +	12.8 +	12.8 +	12.6	12.4	12.2	12.1 -	12.1 -	
Maximum	12.5	12.6	12.7	12.7	12.8	12.9 +	12.8	12.7	12.5	12.3	12.1 -	12.2	
Datum	27.01	21.02	15.03	01.04	06.05	13.06	01.07	01.08	01.09	01.10	01.11	20.12	
Minimum	12.2	12.4	12.6	12.7	12.7	12.8 +	12.7	12.5	12.3	12.1 -	12.1 -	12.1 -	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	21.07	23.08	18.09	19.10	01.11	01.12	
Amplitude	0.3	0.2	0.1	0.0 +	0.1	0.1	0.1	0.2	0.2	0.2	0.0 +	0.1	
Jahr 2019	Mittel	12.5 °C		Maximum	12.9 (13.Jun)		Minimum	12.1 (19.Okt)		Amplitude	0.8 °C		



Periode	2008 - 2019												
Monatsmittel	11.8 -	11.9	11.9	12.0	12.1 +	12.1 +	12.1 +	12.1 +	12.0	11.9	11.8 -	11.8 -	
Maximum	12.9 +	12.8	12.8	12.9 +	12.9 +	12.9 +	12.8	12.7	12.5 -	12.5 -	12.5 -	12.6	
Jahr	2016	2016	2016	2017	2017	2019	2019	2019	2016	2016	2016	2015	
Minimum	11.2 -	11.3	11.3	11.4	11.5	11.6	11.8 +	11.7	11.5	11.3	11.2 -	11.2 -	
Jahr	2010	2009	2009	2009	2009	2009	2008	2009	2009	2009	2009	2009	
Amplitude	0.4	0.3	0.2 -	0.3	0.3	0.4	0.2 -	0.2 -	0.3	0.3	0.2 -	0.6 +	
Jahr	2017	2017	2009	2012	2016	2016	2011	2017	2017	2009	2015	2015	
Periode	Mittel	12.0 °C		Maximum	12.9 (07.Jan 2016)		Minimum	11.2 (26.Nov 2009)		Amplitude	1.7 °C		

Darstellung der letzten 12 Jahre

