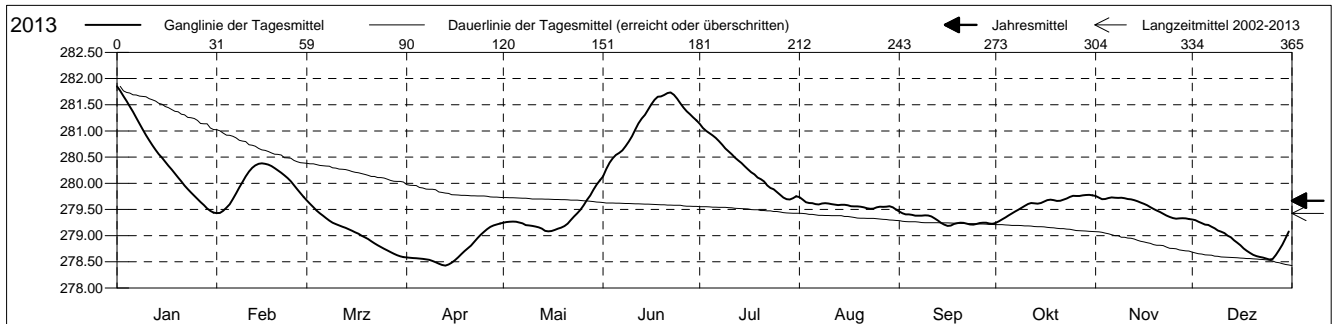


Grundwasserstände

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

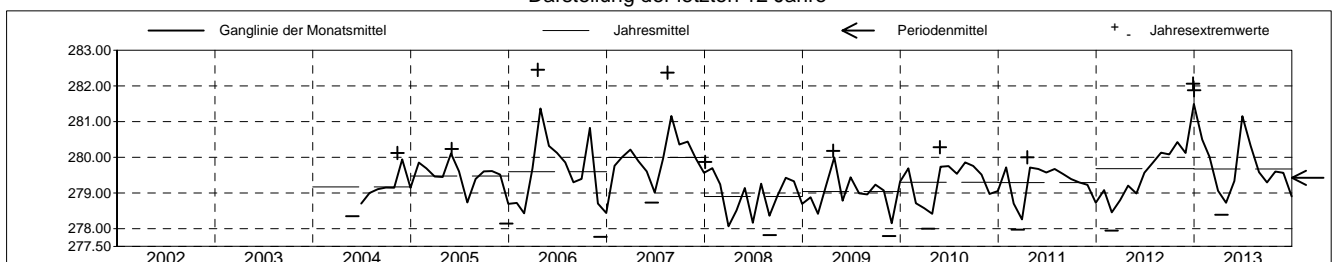
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2013	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	281.85 +	279.43 -	279.67 +	278.58	279.25	280.13 -	281.13 +	279.74 +	279.46 +	279.24 -	279.76 +	279.31 +	1
2	281.77	279.43 -	279.61	278.58	279.26	280.27	281.06	279.69	279.43	279.28	279.73	279.29	2
3	281.67	279.48	279.55	278.57	279.27	280.39	281.00	279.64	279.41	279.31	279.70	279.26	3
4	281.57	279.53	279.48	278.57	279.27	280.48	280.96	279.62	279.41	279.35	279.70	279.24	4
5	281.47	279.60	279.43	278.56	279.26	280.54	280.92	279.62	279.40	279.39	279.72	279.21	5
Tagesmittel													
6	281.36	279.70	279.38	278.56	279.25	280.58	280.87	279.60	279.38	279.42	279.73	279.20	6
7	281.25	279.81	279.33	278.55	279.23	280.63	280.81	279.60	279.38	279.46	279.73	279.17	7
8	281.14	279.92	279.29	278.54	279.20	280.71	280.73	279.61	279.38	279.49	279.72	279.14	8
9	281.03	280.02	279.25	278.52	279.20	280.80	280.67	279.62	279.39	279.53	279.72	279.10	9
10	280.92	280.13	279.22	278.49	279.19	280.90	280.61	279.61	279.39	279.57	279.72	279.08	10
11	280.82	280.22	279.20	278.46	279.17	281.02	280.55	279.60	279.36	279.60	279.70	279.05	11
12	280.73	280.30	279.17	278.44	279.16	281.14	280.49	279.59	279.33	279.62	279.69	279.00	12
13	280.64	280.34	279.15	278.43 -	279.13	281.24	280.44	279.58	279.29	279.62	279.68	278.97	13
14	280.56	280.37	279.12	278.45	279.09	281.31	280.39	279.59	279.24	279.61	279.66	278.91	14
15	280.48	280.38 +	279.09	278.48	279.08 -	281.41	280.33	279.59	279.21	279.62	279.63	278.86	15
Max. +													
16	280.41	280.37	279.07	278.53	279.09	281.51	280.27	279.58	279.19 -	279.65	279.61	278.82	16
17	280.33	280.36	279.04	278.59	279.11	281.60	280.21	279.56	279.19 -	279.68	279.58	278.76	17
18	280.26	280.33	279.00	278.65	279.13	281.65	280.17	279.56	279.22	279.69	279.54	278.71	18
19	280.19	280.29	278.97	278.71	279.15	281.66	280.11	279.56	279.24	279.68	279.51	278.67	19
20	280.11	280.25	278.93	278.76	279.18	281.69	280.08	279.55	279.25	279.66	279.48	278.63	20
Min. -													
21	280.04	280.20	278.89	278.81	279.23	281.73 +	280.04	279.54	279.24	279.67	279.45	278.61	21
22	279.96	280.15	278.85	278.88	279.30	281.73 +	279.96	279.52	279.23	279.69	279.42	278.59	22
23	279.89	280.10	278.82	278.95	279.37	281.69	279.91	279.51	279.21	279.71	279.38	278.58	23
24	279.82	280.04	278.78	279.02	279.43	281.61	279.88	279.52	279.21	279.74	279.36	278.56	24
25	279.76	279.96	278.75	279.07	279.50	281.53	279.83	279.54	279.22	279.76	279.33	278.54 -	25
26	279.70	279.89	278.72	279.12	279.58	281.44	279.78	279.55	279.24	279.76	279.32 -	278.55	26
27	279.64	279.81	278.69	279.17	279.68	281.37	279.73	279.55	279.25	279.76	279.33	278.63	27
28	279.58	279.74	278.65	279.19	279.77	281.32	279.70	279.55	279.25	279.77	279.33	278.73	28
29	279.52		278.63	279.21	279.88	281.26	279.69 -	279.56	279.23	279.78 +	279.33	278.83	29
30	279.47		278.61	279.23 +	279.97	281.20	279.71	279.54	279.23	279.78 +	279.32 -	278.95	30
31	279.44 -		278.59 -		280.05 +		279.75	279.50 -		279.77		279.08	31
Monatsmittel	280.50	280.01	279.06	278.72 -	279.34	281.15 +	280.31	279.58	279.30	279.60	279.56	278.90	
Maximum	281.88 +	280.41	279.70	279.26 -	280.09	281.77	281.15	279.76	279.48	279.80	279.78	279.34	
Datum	01.01	14.02	01.03	30.04	31.05	22.06	01.07	01.08	01.09	30.10	01.11	01.12	
Amplitude	2.47	1.03	1.14	0.88	1.05	1.71	1.50	0.30	0.34	0.61	0.50	0.84	
Jahr 2013	Mittel	279.67 m ü.M.		Maximum	281.88 (01.Jan)		Minimum	278.39 (13.Apr)		Amplitude	3.49 m		



Periode	2002 - 2013												
Monatsmittel	279.54	279.07	279.04 -	279.47	279.52	279.51	279.52	279.54	279.52	279.73 +	279.35	279.20	
Maximum	281.88	280.41 -	280.87	282.45 +	281.45	281.77	281.15	282.37	280.62	281.48	280.58	282.06	
Jahr	2013	2013	2006	2006	2006	2013	2013	2007	2007	2006	2012	2012	
Minimum	278.50	277.95	277.91	277.97	278.25	277.85	278.14	277.83	277.82	278.64 +	277.79	277.77 -	
Jahr	2009	2012	2008	2008	2009	2008	2008	2008	2008	2009	2009	2006	
Amplitude	2.47	1.36 -	2.78 +	2.26	1.68	1.71	1.56	2.30	1.81	1.74	1.74	1.85	
Jahr	2013	2008	2006	2006	2006	2013	2008	2007	2008	2006	2006	2006	
Periode	Mittel	279.42 m ü.M.		Maximum	282.45 (19.Apr 2006)		Minimum	277.77 (09.Dez 2006)		Amplitude	4.68 m		

Darstellung der letzten 12 Jahre

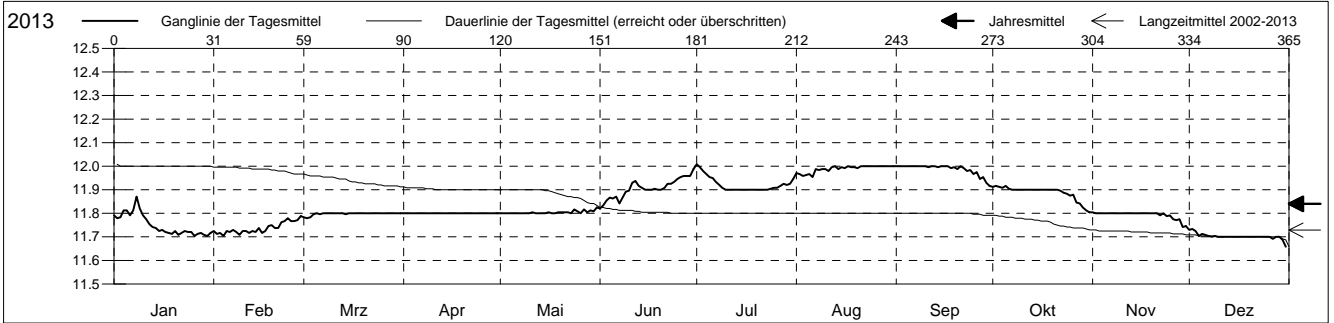


Grundwassertemperatur

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

2013	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	11.8	11.7 -	11.8 +	11.8 +	11.8 +	11.8 -	12.0 +	12.0 +	12.0 +	11.9 +	11.8 +	11.7 +	1
2	11.8	11.7 -	11.8 +	11.8 +	11.8 +	11.8 -	12.0 +	12.0 +	12.0 +	11.9 +	11.8 +	11.7 +	2
3	11.8	11.7 -	11.8 +	11.8 +	11.8 +	11.9	12.0 +	12.0 +	12.0 +	11.9 +	11.8 +	11.7 +	3
4	11.8	11.7 -	11.8 +	11.8 +	11.8 +	11.9	12.0 +	12.0 +	12.0 +	11.9 +	11.8 +	11.7 +	4
5	11.8	11.7 -	11.8 +	11.8 +	11.8 +	11.9	12.0 +	12.0 +	12.0 +	11.9 +	11.8 +	11.7 +	5
Tagesmittel													
6	11.8	11.7 -	11.8 +	11.8 +	11.8 +	11.9	11.9 -	12.0 +	12.0 +	11.9 +	11.8 +	11.7 +	6
7	11.8	11.7 -	11.8 +	11.8 +	11.8 +	11.8 -	11.9 -	12.0 +	12.0 +	11.9 +	11.8 +	11.7 +	7
8	11.9 +	11.7 -	11.8 +	11.8 +	11.8 +	11.9	11.9 -	12.0 +	12.0 +	11.9 +	11.8 +	11.7 +	8
9	11.8	11.7 -	11.8 +	11.8 +	11.8 +	11.9	11.9 -	12.0 +	12.0 +	11.9 +	11.8 +	11.7 +	9
10	11.8	11.7 -	11.8 +	11.8 +	11.8 +	11.9	11.9 -	12.0 +	12.0 +	11.9 +	11.8 +	11.7 +	10
11	11.8	11.7 -	11.8 +	11.8 +	11.8 +	11.9	11.9 -	12.0 +	12.0 +	11.9 +	11.8 +	11.7 +	11
12	11.8	11.7 -	11.8 +	11.8 +	11.8 +	11.9	11.9 -	12.0 +	12.0 +	11.9 +	11.8 +	11.7 +	12
13	11.7 -	11.7 -	11.8 +	11.8 +	11.8 +	11.9	11.9 -	12.0 +	12.0 +	11.9 +	11.8 +	11.7 +	13
14	11.7 -	11.7 -	11.8 +	11.8 +	11.8 +	11.9	11.9 -	12.0 +	12.0 +	11.9 +	11.8 +	11.7 +	14
15	11.7 -	11.7 -	11.8 +	11.8 +	11.8 +	11.9	11.9 -	12.0 +	12.0 +	11.9 +	11.8 +	11.7 +	15
Max. +													
16	11.7 -	11.7 -	11.8 +	11.8 +	11.8 +	11.9	11.9 -	12.0 +	12.0 +	11.9 +	11.8 +	11.7 +	16
17	11.7 -	11.7 -	11.8 +	11.8 +	11.8 +	11.9	11.9 -	12.0 +	12.0 +	11.9 +	11.8 +	11.7 +	17
18	11.7 -	11.7 -	11.8 +	11.8 +	11.8 +	11.9	11.9 -	12.0 +	12.0 +	11.9 +	11.8 +	11.7 +	18
19	11.7 -	11.8 +	11.8 +	11.8 +	11.8 +	11.9	11.9 -	12.0 +	12.0 +	11.9 +	11.8 +	11.7 +	19
20	11.7 -	11.7 -	11.8 +	11.8 +	11.8 +	11.9	11.9 -	12.0 +	12.0 +	11.9 +	11.8 +	11.7 +	20
Min. -													
21	11.7 -	11.7 -	11.8 +	11.8 +	11.8 +	11.9	11.9 -	12.0 +	12.0 +	11.9 +	11.8 +	11.7 +	21
22	11.7 -	11.8 +	11.8 +	11.8 +	11.8 +	11.9	11.9 -	12.0 +	12.0 +	11.9 +	11.8 +	11.7 +	22
23	11.7 -	11.8 +	11.8 +	11.8 +	11.8 +	11.9	11.9 -	12.0 +	12.0 +	11.9 +	11.8 +	11.7 +	23
24	11.7 -	11.8 +	11.8 +	11.8 +	11.8 +	11.9	11.9 -	12.0 +	12.0 +	11.9 +	11.8 +	11.7 +	24
25	11.7 -	11.8 +	11.8 +	11.8 +	11.8 +	11.9	11.9 -	12.0 +	12.0 +	11.9 +	11.8 +	11.7 +	25
26	11.7 -	11.8 +	11.8 +	11.8 +	11.8 +	12.0 +	11.9 -	12.0 +	12.0 +	11.9 +	11.8 +	11.7 +	26
27	11.7 -	11.8 +	11.8 +	11.8 +	11.8 +	12.0 +	11.9 -	12.0 +	11.9 -	11.8 -	11.8 +	11.7 +	27
28	11.7 -	11.8 +	11.8 +	11.8 +	11.8 +	12.0 +	11.9 -	12.0 +	12.0 +	11.8 -	11.8 +	11.7 +	28
29	11.7 -		11.8 +	11.8 +	11.8 +	12.0 +	11.9 -	12.0 +	11.9 -	11.8 -	11.7 -	11.7 +	29
30	11.7 -		11.8 +	11.8 +	11.8 +	12.0 +	11.9 -	12.0 +	11.9 -	11.8 -	11.7 -	11.7 +	30
31	11.7 -		11.8 +		11.8 +		11.9 -	12.0 +		11.8 -		11.7 +	31
Monatsmittel	11.8	11.7 -	11.8	11.8	11.8	11.9	11.9	12.0 +	12.0 +	11.9	11.8	11.7 -	
Maximum	12.0	11.8 -	11.8 -	11.8 -	11.9	12.1 +	12.1 +	12.0	12.0	12.0	11.9	11.8 -	
Datum	04.01	01.02	01.03	01.04	11.05	24.06	01.07	01.08	01.09	01.10	01.11	01.12	
Minimum	11.7	11.7	11.7	11.8	11.8	11.8	11.9 +	11.9 +	11.9 +	11.8	11.7	11.6 -	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	01.07	01.08	11.09	22.10	22.11	27.12	
Amplitude	0.3	0.1	0.1	0.0 +	0.1	0.3	0.2	0.1	0.1	0.2	0.2	0.2	
Jahr 2013	Mittel	11.8 °C		Maximum	12.1 (24.Jun)		Minimum	11.6 (27.Dez)		Amplitude	0.5 °C		



Periode	2002 - 2013												
Monatsmittel	11.5 -	11.6	11.7	11.8	11.8	11.9	12.0 +	11.9	11.8	11.7	11.6	11.5 -	
Maximum	12.0	11.9 -	12.0	12.2	12.2	12.2	12.3	12.8 +	12.2	12.1	11.9 -	12.0	
Jahr	2013	2005	2005	2005	2005	2005	2004	2007	2012	2012	2012	2012	
Minimum	11.2 -	11.3	11.3	11.4	11.5	11.6	11.7 +	11.6	11.5	11.3	11.2 -	11.2 -	
Jahr	2010	2007	2009	2009	2009	2007	2007	2007	2007	2009	2009	2009	
Amplitude	0.3	0.2 -	0.2 -	0.3	0.2 -	0.3	0.2 -	1.2 +	0.2 -	0.3	0.2 -	0.3	
Jahr	2013	2006	2007	2012	2009	2013	2011	2007	2004	2005	2005	2012	
Periode	Mittel	11.7 °C		Maximum	12.8 (08.Aug 2007)		Minimum	11.2 (26.Nov 2009)		Amplitude	1.6 °C		

