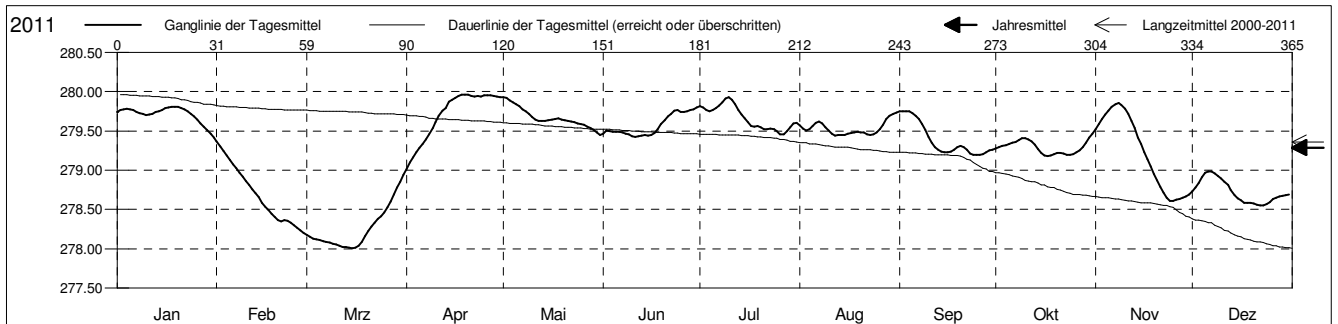


Grundwasserstände

Birstal
 Reinach 24.J.16 Kägen
 Abstichpunkt: 306.00 m ü.M.
 OK Terrain: 306.20 m ü.M.

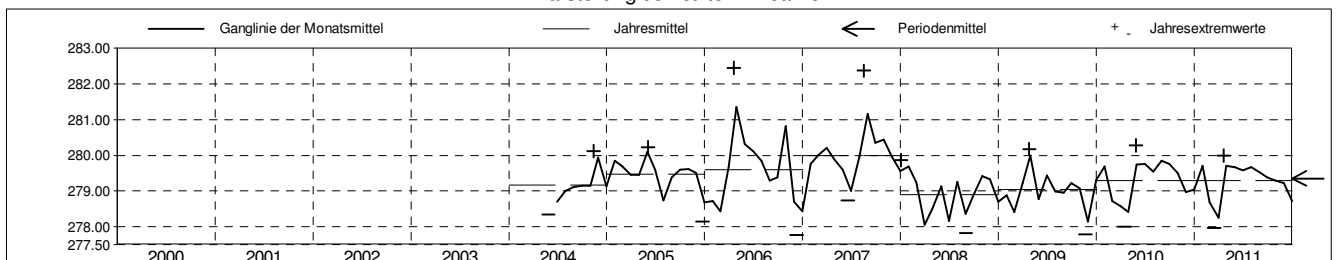
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 611951.00 / 259540.50

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	279.74	279.36 +	278.18	279.02 -	279.93 +	279.47	279.82	279.58	279.75 +	279.28	279.52	278.73	1
2	279.77	279.30	278.15	279.10	279.92	279.50	279.80	279.53	279.75 +	279.30	279.59	278.78	2
3	279.78	279.25	278.13	279.17	279.89	279.50	279.77	279.51	279.75 +	279.31	279.65	278.84	3
4	279.78	279.19	278.12	279.23	279.87	279.49	279.75	279.53	279.75 +	279.32	279.71	278.91	4
5	279.78	279.13	278.11	279.29	279.84	279.49	279.77	279.56	279.72	279.34	279.76	278.96	5
Tagesmittel													
6	279.77	279.07	278.10	279.34	279.81	279.49	279.79	279.60	279.69	279.35	279.81	278.99 +	6
7	279.74	279.03	278.09	279.39	279.78	279.48	279.83	279.62	279.65	279.36	279.84	278.99 +	7
8	279.73	278.97	278.08	279.46	279.75	279.47	279.87	279.59	279.59	279.38	279.86 +	278.96	8
9	279.72	278.92	278.07	279.54	279.72	279.46	279.91	279.55	279.52	279.41	279.83	278.93	9
10	279.71	278.86	278.05	279.61	279.68	279.43 -	279.93 +	279.50	279.43	279.41	279.79	278.89	10
11	279.71	278.81	278.04	279.69	279.64	279.43 -	279.90	279.47	279.35	279.39	279.72	278.86	11
12	279.72	278.76	278.03	279.76	279.63	279.43 -	279.84	279.44 -	279.29	279.37	279.63	278.81	12
13	279.74	278.71	278.02	279.79	279.63	279.44	279.77	279.45	279.26	279.33	279.54	278.75	13
14	279.76	278.66	278.01 -	279.88	279.63	279.45	279.71	279.45	279.24	279.27	279.42	278.68	14
Max. +	279.77	278.58	278.01 -	279.90	279.64	279.44	279.66	279.45	279.23	279.23	279.33	278.64	15
16	279.79	278.54	278.01 -	279.93	279.65	279.45	279.61	279.46	279.23	279.19	279.23	278.62	16
17	279.80	278.49	278.04	279.94	279.66	279.47	279.57	279.47	279.24	279.18 -	279.14	278.58	17
18	279.81 +	278.45	278.09	279.96 +	279.66	279.52	279.56	279.48	279.27	279.19	279.05	278.59	18
19	279.81 +	278.40	278.16	279.96 +	279.65	279.59	279.56	279.49	279.29	279.20	278.96	278.58	19
Min. -	279.81 +	278.37	278.23	279.96 +	279.63	279.64	279.55	279.48	279.31	279.22	278.87	278.57	20
21	279.80	278.35	278.29	279.95	279.63	279.68	279.52	279.48	279.30	279.22	278.79	278.56	21
22	279.78	278.36	278.34	279.94	279.62	279.72	279.52	279.46	279.26	279.21	278.72	278.55 -	22
23	279.75	278.35	278.38	279.94	279.61	279.76	279.54	279.45	279.21	279.19	278.65	278.55 -	23
24	279.72	278.33	278.42	279.94	279.59	279.77	279.53	279.45	279.19 -	279.19	278.61 -	278.57	24
25	279.68	278.30	278.46	279.96 +	279.59	279.74	279.50	279.48	279.20	279.21	278.61 -	278.60	25
26	279.64	278.27	278.53	279.95	279.58	279.74	279.46 -	279.53	279.20	279.23	278.63	278.63	26
27	279.60	278.24	278.60	279.95	279.56	279.75	279.46 -	279.58	279.21	279.26	278.64	278.65	27
28	279.56	278.21 -	278.69	279.95	279.54	279.77	279.50	279.65	279.23	279.29	278.65	278.67	28
29	279.52		278.78	279.94	279.51	279.78	279.55	279.70	279.25	279.35	278.66	278.68	29
30	279.47		278.86	279.93	279.48	279.80 +	279.59	279.71	279.26	279.41	278.69	278.68	30
31	279.42 -		278.94 +		279.45 -		279.60	279.74 +		279.47 +		278.69	31
Monatsmittel	279.71 +	278.69	278.26 -	279.71 +	279.67	279.57	279.67	279.53	279.39	279.29	279.23	278.73	
Maximum	279.84	279.38	279.00 -	280.00 +	279.96	279.84	279.96	279.77	279.78	279.51	279.89	279.03	
Datum	17.01	01.02	31.03	19.04	01.05	30.06	10.07	31.08	02.09	31.10	08.11	06.12	
Amplitude	0.45	1.20	1.03	1.04	0.55	0.45	0.55	0.36	0.63	0.37	1.31	0.52	
Jahr 2011	Mittel	279.29 m ü.M.		Maximum	280.00 (19.Apr)		Minimum	277.97 (15.Mrz)		Amplitude	2.02 m		



Periode	2000 - 2011												
Monatsmittel	279.47	279.03	279.07	279.62	279.62	279.30	279.38	279.46	279.48	279.67 +	279.22	278.95 -	
Maximum	280.24	280.19	280.87	282.45 +	281.45	280.32	280.16	282.37	280.62	281.48	280.23	279.89 -	
Jahr	2010	2007	2006	2006	2006	2006	2007	2007	2007	2006	2007	2009	
Minimum	278.50	278.08	277.91	277.97	278.25	277.85	278.14	277.83	277.82	278.64 +	277.79	277.77 -	
Jahr	2009	2006	2008	2008	2009	2008	2008	2008	2008	2009	2009	2006	
Amplitude	1.28 -	1.36	2.78 +	2.26	1.68	1.28 -	1.56	2.30	1.81	1.74	1.74	1.85	
Jahr	2010	2008	2006	2006	2006	2005	2008	2007	2008	2006	2006	2006	
Periode	Mittel	279.36 m ü.M.		Maximum	282.45 (19.Apr 2006)		Minimum	277.77 (09.Dez 2006)		Amplitude	4.68 m		

Darstellung der letzten 12 Jahre

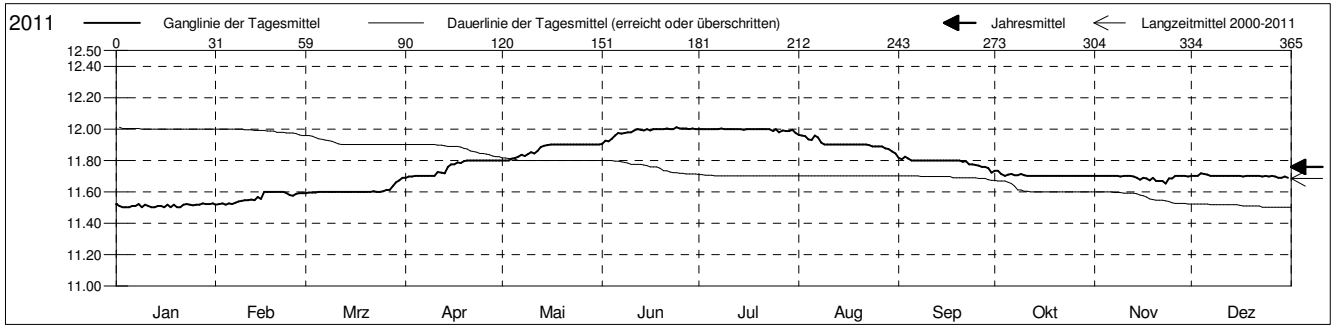


Grundwassertemperatur

Birstal
 Reinach 24.J.16 Kägen
 Abstichpunkt: 306.00 m ü.M.
 OK Terrain: 306.20 m ü.M.

Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 611951.00 / 259540.50

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	11.5 +	11.5 -	11.6 -	11.7 -	11.8 -	11.9 -	12.0 +	12.0 +	11.8 +	11.7 +	11.7 +	11.7 +	1
2	11.5 +	11.5 -	11.6 -	11.7 -	11.8 -	11.9 -	12.0 +	12.0 +	11.8 +	11.7 +	11.7 +	11.7 +	2
3	11.5 +	11.5 -	11.6 -	11.7 -	11.8 -	11.9 -	12.0 +	12.0 +	11.8 +	11.7 +	11.7 +	11.7 +	3
4	11.5 +	11.5 -	11.6 -	11.7 -	11.8 -	11.9 -	12.0 +	11.9	11.8 +	11.7 +	11.7 +	11.7 +	4
5	11.5 +	11.5 -	11.6 -	11.7 -	11.8 -	12.0 +	12.0 +	11.9	11.8 +	11.7 +	11.7 +	11.7 +	5
6	11.5 +	11.5 -	11.6 -	11.7 -	11.8 -	12.0 +	12.0 +	12.0 +	11.8 +	11.7 +	11.7 +	11.7 +	6
7	11.5 +	11.5 -	11.6 -	11.7 -	11.8 -	12.0 +	12.0 +	11.9	11.8 +	11.7 +	11.7 +	11.7 +	7
8	11.5 +	11.5 -	11.6 -	11.7 -	11.8 -	12.0 +	12.0 +	11.9	11.8 +	11.7 +	11.7 +	11.7 +	8
9	11.5 +	11.5 -	11.6 -	11.7 -	11.8 -	12.0 +	12.0 +	11.9	11.8 +	11.7 +	11.7 +	11.7 +	9
10	11.5 +	11.5 -	11.6 -	11.7 -	11.9 +	12.0 +	12.0 +	11.9	11.8 +	11.7 +	11.7 +	11.7 +	10
11	11.5 +	11.5 -	11.6 -	11.7 -	11.8 -	12.0 +	12.0 +	11.9	11.8 +	11.7 +	11.7 +	11.7 +	11
12	11.5 +	11.6 +	11.6 -	11.7 -	11.9 +	12.0 +	12.0 +	11.9	11.8 +	11.7 +	11.7 +	11.7 +	12
13	11.5 +	11.5 -	11.6 -	11.7 -	11.9 +	12.0 +	12.0 +	11.9	11.8 +	11.7 +	11.7 +	11.7 +	13
14	11.5 +	11.6 +	11.6 -	11.8 +	11.9 +	12.0 +	12.0 +	11.9	11.8 +	11.7 +	11.7 +	11.7 +	14
15	11.5 +	11.6 +	11.6 -	11.8 +	11.9 +	12.0 +	12.0 +	11.9	11.8 +	11.7 +	11.7 +	11.7 +	15
16	11.5 +	11.6 +	11.6 -	11.8 +	11.9 +	12.0 +	12.0 +	11.9	11.8 +	11.7 +	11.7 +	11.7 +	16
17	11.5 +	11.6 +	11.6 -	11.8 +	11.9 +	12.0 +	12.0 +	11.9	11.8 +	11.7 +	11.7 +	11.7 +	17
18	11.5 +	11.6 +	11.6 -	11.8 +	11.9 +	12.0 +	12.0 +	11.9	11.8 +	11.7 +	11.7 +	11.7 +	18
19	11.5 +	11.6 +	11.6 -	11.8 +	11.9 +	12.0 +	12.0 +	11.9	11.8 +	11.7 +	11.7 +	11.7 +	19
20	11.5 +	11.6 +	11.6 -	11.8 +	11.9 +	12.0 +	12.0 +	11.9	11.8 +	11.7 +	11.7 +	11.7 +	20
21	11.5 +	11.6 +	11.6 -	11.8 +	11.9 +	12.0 +	12.0 +	11.9	11.8 +	11.7 +	11.7 +	11.7 +	21
22	11.5 +	11.6 +	11.6 -	11.8 +	11.9 +	12.0 +	12.0 +	11.9	11.8 +	11.7 +	11.7 +	11.7 +	22
23	11.5 +	11.6 +	11.6 -	11.8 +	11.9 +	12.0 +	12.0 +	11.9	11.8 +	11.7 +	11.7 +	11.7 +	23
24	11.5 +	11.6 +	11.6 -	11.8 +	11.9 +	12.0 +	12.0 +	11.9	11.8 +	11.7 +	11.7 +	11.7 +	24
25	11.5 +	11.6 +	11.6 -	11.8 +	11.9 +	12.0 +	12.0 +	11.9	11.8 +	11.7 +	11.7 +	11.7 +	25
26	11.5 +	11.6 +	11.6 -	11.8 +	11.9 +	12.0 +	12.0 +	11.9	11.8 +	11.7 +	11.7 +	11.7 +	26
27	11.5 +	11.6 +	11.6 -	11.8 +	11.9 +	12.0 +	12.0 +	11.9	11.8 +	11.7 +	11.7 +	11.7 +	27
28	11.5 +	11.6 +	11.6 -	11.8 +	11.9 +	12.0 +	12.0 +	11.9	11.8 +	11.7 +	11.7 +	11.7 +	28
29	11.5 +		11.7 +	11.8 +	11.9 +	12.0 +	12.0 +	11.9	11.8 +	11.7 +	11.7 +	11.7 +	29
30	11.5 +		11.7 +	11.8 +	11.9 +	12.0 +	12.0 +	11.9	11.7 -	11.7 +	11.7 +	11.7 +	30
31	11.5 +		11.7 +		11.9 +		12.0 +	11.8 -		11.7 +		11.7 +	31
Monatsmittel	11.5 -	11.6	11.6	11.8	11.9	12.0 +	12.0 +	11.9	11.8	11.7	11.7	11.7	
Maximum	11.6 -	11.6 -	11.7	11.8	11.9	12.1 +	12.1 +	12.0	11.9	11.8	11.7	11.8	
Datum	01.01	01.02	22.03	11.04	04.05	21.06	08.07	01.08	01.09	01.10	01.11	04.12	
Minimum	11.5 -	11.5 -	11.5 -	11.6	11.8	11.9 +	11.9 +	11.8	11.7	11.7	11.6	11.6	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	15.07	23.08	21.09	01.10	09.11	17.12	
Amplitude	0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.2	
Jahr 2011	Mittel	11.8 °C		Maximum	12.1 (21.Jun)			Minimum	11.5 (01.Jan)		Amplitude	0.6 °C	



Periode 2000 - 2011													
Monatsmittel	11.4 -	11.5	11.6	11.7	11.8	11.9 +	11.9 +	11.9 +	11.8	11.6	11.5	11.5	
Maximum	11.8	11.9	12.0	12.2	12.2	12.2	12.3	12.8 +	11.9	11.9	11.7 -	11.8	
Jahr	2005	2005	2005	2005	2005	2005	2004	2007	2004	2006	2010	2011	
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	0.2 -	0.2 -	0.2 -	0.2 -	0.2 -	0.2 -	0.2 -	1.2 +	0.2 -	0.3	0.2 -	0.2 -	
Jahr	2006	2006	2007	2009	2009	2011	2011	2007	2004	2005	2005	2006	
Periode	Mittel	11.7 °C		Maximum	12.8 (08.Aug 2007)			Minimum	11.2 (26.Nov 2009)		Amplitude	1.6 °C	

Darstellung der letzten 12 Jahre

