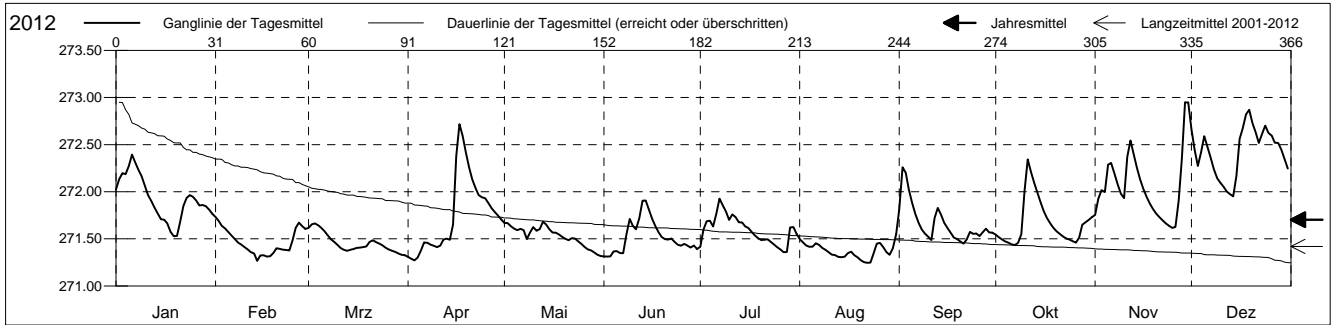


Grundwasserstände

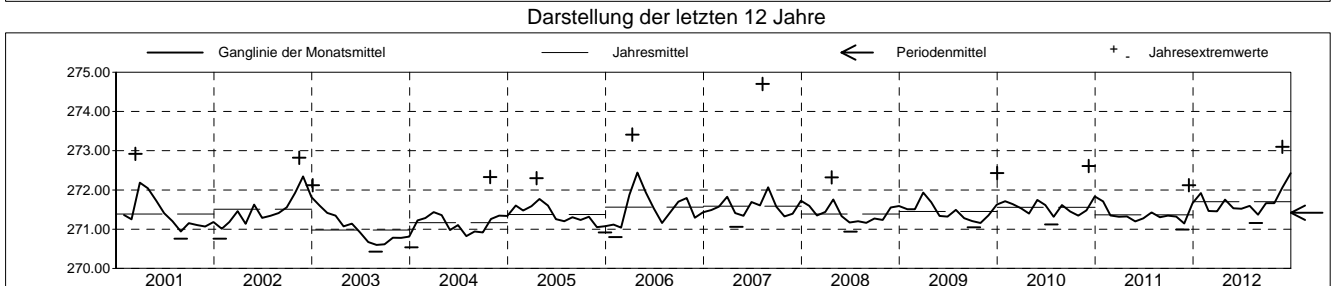
Birstal
 Arlesheim 13.C.20 Widenhof
 Abstichpunkt: 279.71 m ü.M.
 OK Terrain: 279.04 m ü.M.

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

2012	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	272.03	271.73 +	271.62	271.31	271.67	271.31 -	271.42	271.50	271.81	271.54	271.75	272.66	1
2	272.14	271.69	271.65	271.29	271.67	271.31 -	271.60	271.46	272.26 +	271.52	271.93	272.45	2
3	272.20	271.64	271.66 +	271.27 -	271.63	271.31 -	271.69	271.43	272.20	271.49	272.02	272.27	3
4	272.19	271.61	271.64	271.30	271.61	271.37	271.69	271.42	272.02	271.47	272.00	272.42	4
Tagesmittel	272.27	271.57	271.62	271.37	271.59	271.37	271.63	271.42	271.88	271.46	272.29	272.59	5
6	272.39 +	271.54	271.58	271.46	271.61	271.35	271.76	271.45	271.76	271.44	272.31	272.47	6
7	272.31	271.50	271.53	271.46	271.59	271.35	271.93 +	271.44	271.67	271.43 -	272.19	272.36	7
8	272.23	271.46	271.49	271.44	271.50	271.54	271.86	271.40	271.60	271.46	272.08	272.24	8
9	272.17	271.44	271.47	271.43	271.57	271.71	271.79	271.38	271.56	271.55	271.98	272.14	9
10	272.06	271.42	271.44	271.41	271.63	271.64	271.70	271.36	271.52	272.01	271.93	272.10	10
11	271.96	271.39	271.40	271.43	271.58	271.60	271.76	271.33	271.49	272.34 +	272.37	272.05	11
12	271.90	271.36	271.38	271.49	271.60	271.72	271.73	271.33	271.72	272.21	272.54	272.00	12
13	271.83	271.34	271.37	271.50	271.68 +	271.91 +	271.68	271.31	271.83	272.10	272.40	271.97	13
14	271.77	271.27 -	271.38	271.49	271.65	271.91 +	271.67	271.30	271.75	271.99	272.26	271.95 -	14
Max. +	271.71	271.33	271.39	271.65	271.60	271.81	271.63	271.31	271.67	271.89	272.13	272.17	15
16	271.70	271.33	271.40	272.38	271.57	271.71	271.61	271.35	271.62	271.80	272.03	272.56	16
17	271.67	271.31	271.41	272.72 +	271.57	271.64	271.57	271.36	271.56	271.72	271.95	272.68	17
18	271.57	271.32	271.41	272.59	271.55	271.57	271.54	271.33	271.52	271.66	271.88	272.82	18
19	271.53 -	271.35	271.42	272.42	271.52	271.52	271.51	271.30	271.50	271.62	271.82	272.87 +	19
Min. -	271.53 -	271.40	271.47	272.26	271.50	271.50	271.49	271.27	271.47	271.58	271.77	272.73	20
21	271.68	271.39	271.49	272.13	271.49	271.49	271.49	271.25 -	271.45 -	271.55	271.73	272.63	21
22	271.85	271.39	271.47	272.04	271.51	271.51	271.49	271.25 -	271.49	271.52	271.70	272.52	22
23	271.93	271.38	271.45	271.96	271.50	271.47	271.47	271.25 -	271.57	271.50	271.66	272.62	23
24	271.96	271.38	271.43	271.94	271.47	271.44	271.44	271.35	271.55	271.49	271.64	272.70	24
25	271.95	271.48	271.41	271.93	271.45	271.43	271.41	271.45	271.56	271.48	271.62 -	272.62	25
26	271.91	271.62	271.39	271.88	271.41	271.45	271.39	271.46	271.53	271.46	271.63	272.59	26
27	271.85	271.67	271.37	271.83	271.39	271.43	271.36 -	271.41	271.57	271.51	271.90	272.52	27
28	271.86	271.64	271.36	271.78	271.38	271.41	271.36 -	271.36	271.61	271.65	272.35	272.52	28
29	271.85	271.61	271.34	271.75	271.35	271.43	271.62	271.33	271.57	271.68	272.95 +	272.45	29
30	271.81		271.33 -	271.71	271.33	271.39	271.62	271.40	271.57	271.70	272.95 +	272.35	30
31	271.77		271.33 -		271.32 -		271.55	271.55 +		271.73		272.25	31
Monatsmittel	271.92	271.47	271.46	271.75	271.53	271.52	271.60	271.37 -	271.66	271.66	272.06	272.43 +	
Maximum	272.42	271.75	271.70	272.75	271.71	271.95	271.95	271.61 -	272.34	272.38	273.10 +	272.91	
Datum	06.01	01.02	02.03	17.04	13.05	13.06	07.07	31.08	02.09	11.10	29.11	18.12	
Amplitude	0.99	0.52	0.44	1.56	0.47	0.73	0.69	0.45	0.96	1.01	1.56	1.02	
Jahr 2012	Mittel	271.70 m ü.M.		Maximum	273.10 (29.Nov)		Minimum	271.16 (23.Aug)		Amplitude		1.94 m	



Periode	2001 - 2012												
Monatsmittel	271.49	271.38	271.62 +	271.60	271.46	271.34	271.25 -	271.29	271.31	271.35	271.41	271.54	
Maximum	272.49	272.12 -	272.92	273.41	272.46	272.20	272.17	274.70 +	273.20	272.76	273.10	272.91	
Jahr	2010	2010	2001	2006	2002	2007	2002	2007	2006	2002	2012	2012	
Minimum	270.54	270.80	271.00	271.02 +	270.78	270.69	270.54	270.43 -	270.50	270.60	270.67	270.67	
Jahr	2004	2006	2006	2002	2004	2003	2003	2003	2003	2003	2003	2003	
Amplitude	1.29	0.89 -	1.77	1.56	1.36	0.89 -	1.10	3.46 +	2.10	1.55	1.56	1.33	
Jahr	2004	2005	2001	2012	2002	2004	2002	2007	2006	2004	2012	2010	
Periode	Mittel	271.42 m ü.M.		Maximum	274.70 (10.Aug 2007)		Minimum	270.43 (27.Aug 2003)		Amplitude		4.27 m	

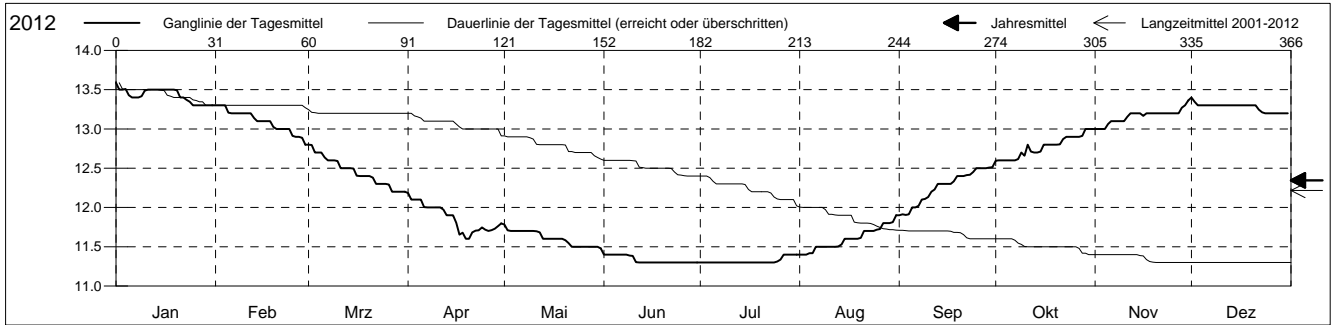


Grundwassertemperatur

Birstal
 Arlesheim 13.C.20 Widenhof
 Abstichpunkt: 279.71 m ü.M.
 OK Terrain: 279.04 m ü.M.

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

2012	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.6 +	13.3 +	12.8 +	12.2 +	11.8 +	11.4 +	11.3 -	11.4 -	11.9 -	12.6 -	13.0 -	13.4 +	1
2	13.5	13.3 +	12.8 +	12.1	11.7	11.4 +	11.3 -	11.4 -	11.9 -	12.6 -	13.0 -	13.3	2
3	13.5	13.3 +	12.7	12.1	11.7	11.4 +	11.3 -	11.4 -	11.9 -	12.6 -	13.0 -	13.3	3
4	13.5	13.3 +	12.7	12.1	11.7	11.4 +	11.3 -	11.4 -	11.9 -	12.6 -	13.0 -	13.3	4
5	13.4	13.2	12.7	12.1	11.7	11.4 +	11.3 -	11.4 -	12.0	12.6 -	13.1	13.3	5
Tagesmittel													
6	13.4	13.2	12.6	12.0	11.7	11.4 +	11.3 -	11.5	12.0	12.6 -	13.1	13.3	6
7	13.4	13.2	12.6	12.0	11.7	11.4 +	11.3 -	11.5	12.0	12.6 -	13.1	13.3	7
8	13.4	13.2	12.6	12.0	11.7	11.4 +	11.3 -	11.5	12.1	12.6 -	13.1	13.3	8
9	13.4	13.2	12.6	12.0	11.7	11.4 +	11.3 -	11.5	12.1	12.7	13.1	13.3	9
10	13.5	13.2	12.6	12.0	11.7	11.4 +	11.3 -	11.5	12.1	12.7	13.1	13.3	10
11	13.5	13.2	12.5	12.0	11.7	11.3 -	11.3 -	11.5	12.2	12.8	13.2	13.3	11
12	13.5	13.2	12.5	12.0	11.7	11.3 -	11.3 -	11.5	12.2	12.7	13.2	13.3	12
13	13.5	13.1	12.5	11.9	11.6	11.3 -	11.3 -	11.5	12.3	12.7	13.2	13.3	13
14	13.5	13.1	12.5	11.9	11.6	11.3 -	11.3 -	11.5	12.3	12.7	13.2	13.3	14
15	13.5	13.1	12.5	11.9	11.6	11.3 -	11.3 -	11.6	12.3	12.7	13.2	13.3	15
Max. +													
16	13.5	13.1	12.4	11.8	11.6	11.3 -	11.3 -	11.6	12.3	12.8	13.2	13.3	16
17	13.5	13.1	12.4	11.7	11.6	11.3 -	11.3 -	11.6	12.3	12.8	13.2	13.3	17
18	13.5	13.1	12.4	11.7	11.6	11.3 -	11.3 -	11.6	12.3	12.8	13.2	13.3	18
19	13.5	13.0	12.4	11.6 -	11.6	11.3 -	11.3 -	11.6	12.4	12.8	13.2	13.3	19
20	13.5	13.0	12.4	11.6 -	11.6	11.3 -	11.3 -	11.6	12.4	12.8	13.2	13.3	20
Min. -													
21	13.4	13.0	12.4	11.7	11.5 -	11.3 -	11.3 -	11.7	12.4	12.8	13.2	13.3	21
22	13.4	13.0	12.3	11.7	11.5 -	11.3 -	11.3 -	11.7	12.4	12.9	13.2	13.2 -	22
23	13.4	13.0	12.3	11.7	11.5 -	11.3 -	11.3 -	11.7	12.4	12.9	13.2	13.2 -	23
24	13.3 -	13.0	12.3	11.7	11.5 -	11.3 -	11.3 -	11.7	12.4	12.9	13.2	13.2 -	24
25	13.3 -	12.9	12.3	11.7	11.5 -	11.3 -	11.3 -	11.7	12.5 +	12.9	13.2	13.2 -	25
26	13.3 -	12.9	12.3	11.7	11.5 -	11.3 -	11.3 -	11.7	12.5 +	12.9	13.2	13.2 -	26
27	13.3 -	12.9	12.2 -	11.7	11.5 -	11.3 -	11.4 +	11.8	12.5 +	12.9	13.2	13.2 -	27
28	13.3 -	12.9	12.2 -	11.7	11.5 -	11.3 -	11.4 +	11.8	12.5 +	12.9	13.3	13.2 -	28
29	13.3 -	12.8 -	12.2 -	11.8	11.5 -	11.3 -	11.4 +	11.8	12.5 +	13.0 +	13.3	13.2 -	29
30	13.3 -		12.2 -	11.8	11.5 -	11.3 -	11.4 +	11.8	12.5 +	13.0 +	13.4 +	13.2 -	30
31	13.3 -		12.2 -		11.5 -		11.4 +	11.9 +		13.0 +		13.2 -	31
Monatsmittel	13.4 +	13.1	12.5	11.9	11.6	11.3 -	11.3 -	11.6	12.3	12.8	13.2	13.3	
Maximum	13.6 +	13.3	12.8	12.2	11.8	11.4 -	11.4 -	11.9	12.6	13.0	13.4	13.4	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	25.07	30.08	29.09	28.10	30.11	01.12	
Minimum	13.3 +	12.8	12.2	11.5	11.4	11.3 -	11.3 -	11.4	11.7	12.5	13.0	13.2	
Datum	23.01	28.02	26.03	16.04	31.05	09.06	01.07	01.08	02.09	01.10	01.11	22.12	
Amplitude	0.3	0.5	0.6	0.7	0.4	0.1	0.1	0.5	0.9	0.5	0.4	0.2	
Jahr 2012	Mittel	12.3 °C		Maximum	13.6 (01.Jan)		Minimum	11.3 (09.Jun)		Amplitude	2.3 °C		



Periode	2001 - 2012												
Monatsmittel	13.3	12.9	12.3	11.7	11.2	11.0 -	11.2	11.5	12.0	12.6	13.1	13.4 +	
Maximum	13.6	13.4	12.9	12.2	11.8 -	12.2	12.5	12.6	12.8	13.1	13.5	13.7 +	
Jahr	2009	2009	2009	2012	2012	2009	2009	2007	2009	2007	2008	2008	
Minimum	12.9 +	12.4	11.7	11.1	10.5	10.4 -	10.4 -	10.6	10.8	11.7	12.5	12.9 +	
Jahr	2011	2008	2008	2008	2009	2009	2011	2008	2006	2006	2006	2006	
Amplitude	0.3 -	0.6	1.0	0.8	0.7	1.8 +	0.6	1.0	1.1	0.8	0.6	0.3 -	
Jahr	2008	2008	2009	2009	2009	2009	2009	2007	2008	2006	2008	2009	
Periode	Mittel	12.2 °C		Maximum	13.7 (16.Dez 2008)		Minimum	10.4 (03.Jun 2009)		Amplitude	3.3 °C		

Darstellung der letzten 12 Jahre

