

Grundwasserstände



Birstal

Reinach

Abstichpunkt:

OK Terrain:

24.J.1

298.38

297.50

Altersheim

m ü.M.

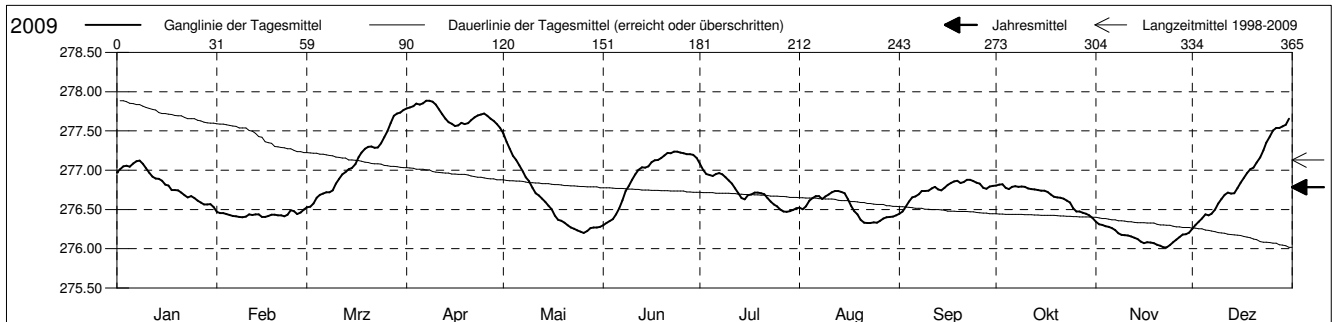
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

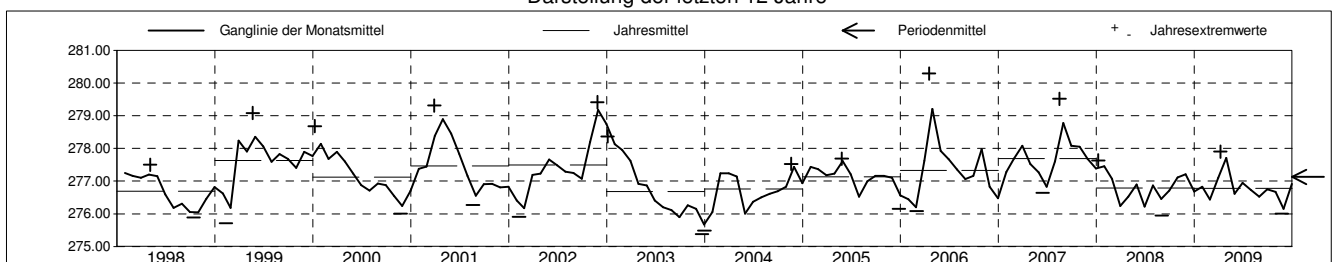
Koordinaten: 612105.38 / 260210.38

2009	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	276.97	276.47	276.53 -	277.79	277.47 +	276.30 -	277.08 +	276.52	276.45 -	276.80	276.35 +	276.25 -	1
2	277.01	276.45	276.54	277.80	277.37	276.33	277.01	276.50	276.47	276.82 +	276.31	276.30	2
3	277.05	276.45	276.58	277.82	277.27	276.35	276.95	276.54	276.54	276.82 +	276.30	276.35	3
4	277.06	276.44	276.65	277.85	277.18	276.38	276.94	276.61	276.60	276.78	276.29	276.38	4
5	277.04	276.43	276.69	277.84	277.13	276.44	276.93	276.65	276.65	276.76	276.28	276.44	5
Tagesmittel													
6	277.09	276.42	276.70	277.85	277.06	276.52	276.95	276.67	276.67	276.79	276.26	276.43	6
7	277.11	276.41	276.72	277.88	276.98	276.62	276.96	276.67	276.70	276.80	276.24	276.45	7
8	277.12 +	276.41	276.72	277.89 +	276.91	276.73	276.95	276.63	276.73	276.79	276.20	276.50	8
9	277.08	276.40 -	276.74	277.87	276.86	276.80	276.91	276.67	276.73	276.79	276.18	276.57	9
10	277.03	276.41	276.83	277.84	276.78	276.88	276.87	276.69	276.74	276.79	276.18	276.63	10
11	276.97	276.44	276.89	277.77	276.71	276.95	276.83	276.72	276.77	276.77	276.17	276.69	11
12	276.92	276.43	276.95	277.71	276.68	277.00	276.77	276.74 +	276.79	276.76	276.16	276.71	12
13	276.90	276.44	276.97	277.66	276.64	277.04	276.71	276.74 +	276.76	276.75	276.14	276.70	13
14	276.89	276.44	277.01	277.61	276.60	277.03	276.65	276.73	276.74	276.75	276.13	276.71	14
Max. +	276.87	276.41	277.03	277.59	276.55	277.05	276.63	276.71	276.77	276.74	276.09	276.77	15
16	276.82	276.40 -	277.08	277.56	276.50	277.10	276.68	276.63	276.81	276.74	276.07	276.84	16
17	276.81	276.42	277.17	277.57	276.42	277.13	276.69	276.55	276.84	276.73	276.08	276.90	17
18	276.75	276.43	277.22	277.60	276.37	277.13	276.72	276.48	276.86	276.69	276.08	276.96	18
19	276.75	276.43	277.27	277.59	276.36	277.16	276.72	276.44	276.87	276.66	276.07	277.01	19
Min. -	276.74	276.43	277.30	277.60	276.33	277.19	276.71	276.37	276.84	276.65	276.05	277.03	20
21	276.72	276.43	277.30	277.64	276.30	277.22	276.69	276.33 -	276.85	276.65	276.04	277.10	21
22	276.68	276.42	277.28	277.67	276.27	277.22	276.65	276.33 -	276.88 +	276.64	276.02 -	277.16	22
23	276.65	276.43	277.29	277.70	276.25	277.24 +	276.60	276.33 -	276.88 +	276.61	276.02 -	277.25	23
24	276.67	276.49	277.34	277.71	276.24	277.24 +	276.56	276.33 -	276.86	276.59	276.05	277.35	24
25	276.65	276.48	277.42	277.72	276.22	277.23	276.54	276.33 -	276.84	276.52	276.09	277.43	25
26	276.61	276.44	277.50	277.70	276.20 -	277.22	276.50	276.36	276.83	276.47	276.12	277.51	26
27	276.59	276.46	277.60	277.66	276.23	277.20	276.47 -	276.39	276.78	276.47	276.15	277.54	27
28	276.57	276.50 +	277.69	277.63	276.26	277.20	276.47 -	276.40	276.77	276.46	276.18	277.54	28
29	276.57		277.72	277.59	276.27	277.20	276.48	276.40	276.79	276.45	276.18	277.56	29
30	276.57		277.74	277.54 -	276.27	277.16	276.50	276.41	276.80	276.43	276.21	277.58	30
31	276.53 -		277.77 +		276.28		276.51	276.43		276.39 -		277.66 +	31
Monatsmittel	276.83	276.44	277.10	277.71 +	276.61	276.94	276.73	276.53	276.75	276.67	276.16 -	276.91	
Maximum	277.13	276.52	277.79	277.90 +	277.52	277.24	277.12	276.74	276.89	276.83	276.36 -	277.71	
Datum	07.01	28.02	31.03	07.04	01.05	23.06	01.07	12.08	22.09	02.10	01.11	31.12	
Amplitude	0.63	0.13	1.27	0.38	1.32	0.95	0.66	0.42	0.45	0.46	0.36	1.48	
Jahr 2009	Mittel	276.78 m ü.M.		Maximum	277.90 (07.Apr)		Minimum	276.01 (23.Nov)		Amplitude	1.89 m		



Periode	1998 - 2009											
Monatsmittel	277.12	277.05	277.49	277.59 +	277.34	277.04	276.89 -	276.95	276.92	277.10	277.09	276.96
Maximum	278.68	278.06	279.31	280.29 +	279.08	278.59	277.91 -	279.51	278.64	278.96	279.41	279.34
Jahr	2000	2003	2001	2006	1999	1999	1999	2007	2007	2002	2002	2002
Minimum	275.49	275.71	276.08	276.21 +	275.69	275.98	275.98	275.83	275.68	275.89	276.01	275.38 -
Jahr	2004	1999	2006	2008	2004	2003	2003	2003	2003	1998	2009	2003
Amplitude	1.40	1.73	2.74 +	1.97	1.38	0.97 -	1.18	1.85	1.18	1.29	1.11	1.48
Jahr	2004	1999	2006	2006	1999	2005	2008	2007	2008	2002	2006	2010
Periode	Mittel	277.13 m ü.M.		Maximum	280.29 (17.Apr 2006)		Minimum	275.38 (22.Dez 2003)		Amplitude	4.91 m	

Darstellung der letzten 12 Jahre



Grundwassertemperatur



Birstal

Reinach

Abstichpunkt:

OK Terrain:

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298.38

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Altersheim

m ü.M.

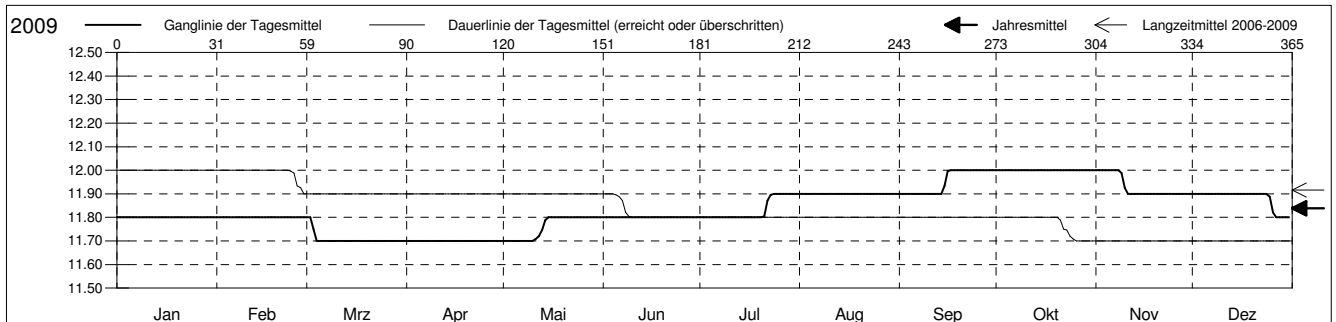
m ü.M.

Amt für Umweltschutz und Energie

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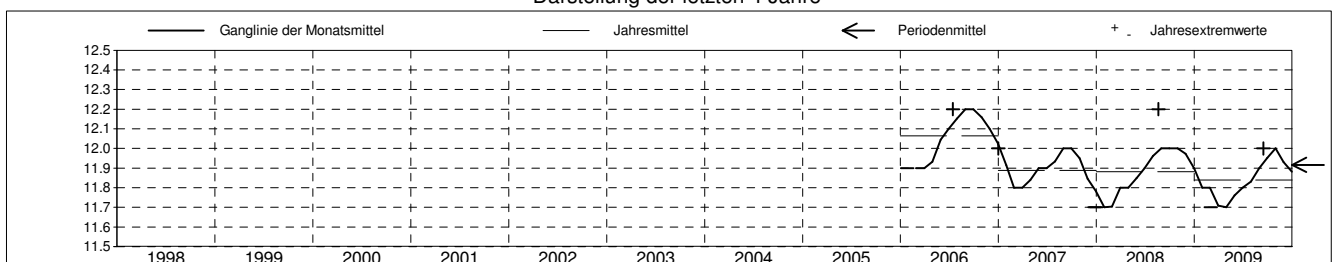
Koordinaten: 612105.38 / 260210.38

2009	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	11.8 +	11.8 +	11.8 +	11.7 +	11.7 -	11.8 +	11.8 -	11.9 +	11.9 -	12.0 +	12.0 +	11.9 +	1
2	11.8 +	11.8 +	11.8 +	11.7 +	11.7 -	11.8 +	11.8 -	11.9 +	11.9 -	12.0 +	12.0 +	11.9 +	2
3	11.8 +	11.8 +	11.8 +	11.7 +	11.7 -	11.8 +	11.8 -	11.9 +	11.9 -	12.0 +	12.0 +	11.9 +	3
4	11.8 +	11.8 +	11.7 -	11.7 +	11.7 -	11.8 +	11.8 -	11.9 +	11.9 -	12.0 +	12.0 +	11.9 +	4
5	11.8 +	11.8 +	11.7 -	11.7 +	11.7 -	11.8 +	11.8 -	11.9 +	11.9 -	12.0 +	12.0 +	11.9 +	5
Tagesmittel													
6	11.8 +	11.8 +	11.7 -	11.7 +	11.7 -	11.8 +	11.8 -	11.9 +	11.9 -	12.0 +	12.0 +	11.9 +	6
7	11.8 +	11.8 +	11.7 -	11.7 +	11.7 -	11.8 +	11.8 -	11.9 +	11.9 -	12.0 +	12.0 +	11.9 +	7
8	11.8 +	11.8 +	11.7 -	11.7 +	11.7 -	11.8 +	11.8 -	11.9 +	11.9 -	12.0 +	12.0 +	11.9 +	8
9	11.8 +	11.8 +	11.7 -	11.7 +	11.7 -	11.8 +	11.8 -	11.9 +	11.9 -	12.0 +	12.0 +	11.9 +	9
10	11.8 +	11.8 +	11.7 -	11.7 +	11.7 -	11.8 +	11.8 -	11.9 +	11.9 -	12.0 +	11.9 -	11.9 +	10
11	11.8 +	11.8 +	11.7 -	11.7 +	11.7 -	11.8 +	11.8 -	11.9 +	11.9 -	12.0 +	11.9 -	11.9 +	11
12	11.8 +	11.8 +	11.7 -	11.7 +	11.7 -	11.8 +	11.8 -	11.9 +	11.9 -	12.0 +	11.9 -	11.9 +	12
13	11.8 +	11.8 +	11.7 -	11.7 +	11.7 -	11.8 +	11.8 -	11.9 +	11.9 -	12.0 +	11.9 -	11.9 +	13
14	11.8 +	11.8 +	11.7 -	11.7 +	11.8 +	11.8 +	11.8 -	11.9 +	11.9 -	12.0 +	11.9 -	11.9 +	14
15	11.8 +	11.8 +	11.7 -	11.7 +	11.8 +	11.8 +	11.8 -	11.9 +	11.9 -	12.0 +	11.9 -	11.9 +	15
Max. +													
16	11.8 +	11.8 +	11.7 -	11.7 +	11.8 +	11.8 +	11.8 -	11.9 +	12.0 +	12.0 +	11.9 -	11.9 +	16
17	11.8 +	11.8 +	11.7 -	11.7 +	11.8 +	11.8 +	11.8 -	11.9 +	12.0 +	12.0 +	11.9 -	11.9 +	17
18	11.8 +	11.8 +	11.7 -	11.7 +	11.8 +	11.8 +	11.8 -	11.9 +	12.0 +	12.0 +	11.9 -	11.9 +	18
19	11.8 +	11.8 +	11.7 -	11.7 +	11.8 +	11.8 +	11.8 -	11.9 +	12.0 +	12.0 +	11.9 -	11.9 +	19
20	11.8 +	11.8 +	11.7 -	11.7 +	11.8 +	11.8 +	11.8 -	11.9 +	12.0 +	12.0 +	11.9 -	11.9 +	20
Min. -													
21	11.8 +	11.8 +	11.7 -	11.7 +	11.8 +	11.8 +	11.8 -	11.9 +	12.0 +	12.0 +	11.9 -	11.9 +	21
22	11.8 +	11.8 +	11.7 -	11.7 +	11.8 +	11.8 +	11.9 +	11.9 +	12.0 +	12.0 +	11.9 -	11.9 +	22
23	11.8 +	11.8 +	11.7 -	11.7 +	11.8 +	11.8 +	11.9 +	11.9 +	12.0 +	12.0 +	11.9 -	11.9 +	23
24	11.8 +	11.8 +	11.7 -	11.7 +	11.8 +	11.8 +	11.9 +	11.9 +	12.0 +	12.0 +	11.9 -	11.9 +	24
25	11.8 +	11.8 +	11.7 -	11.7 +	11.8 +	11.8 +	11.9 +	11.9 +	12.0 +	12.0 +	11.9 -	11.9 +	25
26	11.8 +	11.8 +	11.7 -	11.7 +	11.8 +	11.8 +	11.9 +	11.9 +	12.0 +	12.0 +	11.9 -	11.8 -	26
27	11.8 +	11.8 +	11.7 -	11.7 +	11.8 +	11.8 +	11.9 +	11.9 +	12.0 +	12.0 +	11.9 -	11.8 -	27
28	11.8 +	11.8 +	11.7 -	11.7 +	11.8 +	11.8 +	11.9 +	11.9 +	12.0 +	12.0 +	11.9 -	11.8 -	28
29	11.8 +		11.7 -	11.7 +	11.8 +	11.8 +	11.9 +	11.9 +	12.0 +	12.0 +	11.9 -	11.8 -	29
30	11.8 +		11.7 -	11.7 +	11.8 +	11.8 +	11.9 +	11.9 +	12.0 +	12.0 +	11.9 -	11.8 -	30
31	11.8 +		11.7 -		11.8 +		11.9 +	11.9 +		12.0 +		11.8 -	31
Monatsmittel	11.8	11.8	11.7 -	11.7 -	11.8	11.8	11.8	11.9	12.0 +	12.0 +	11.9	11.9	
Maximum	11.8	11.8	11.8	11.7 -	11.8	11.8	11.9	11.9	12.0 +	12.0 +	12.0 +	11.9	
Datum	01.01	01.02	01.03	01.04	11.05	01.06	21.07	01.08	15.09	01.10	01.11	01.12	
Minimum	11.8	11.8	11.7 -	11.7 -	11.7 -	11.8	11.8	11.9	11.9	12.0 +	11.9	11.8	
Datum	01.01	01.02	03.03	01.04	01.05	01.06	01.07	01.08	01.09	01.10	09.11	25.12	
Amplitude	0.0 +	0.0 +	0.1	0.0 +	0.1	0.0 +	0.1	0.0 +	0.1	0.0 +	0.1	0.1	
Jahr 2009	Mittel	11.8 °C		Maximum	12.0 (15.Sep)		Minimum	11.7 (03.Mrz)		Amplitude		0.3 °C	



Periode														2006 - 2009													
Monatsmittel	11.8	-	11.8	-	11.8	-	11.8	-	11.9		11.9		12.0	+	12.0	+	12.0	+	12.0	+	12.0	+	12.0	+	11.9		
Maximum	12.0		11.9	-	11.9	-	12.0		12.1		12.1		12.2	+	12.2	+	12.2	+	12.2	+	12.1		12.1				
Jahr	2006		2006		2006		2006		2006		2006		2006		2006		2006		2006		2006		2006		2006		
Minimum	11.7	-	11.7	-	11.7	-	11.7	-	11.7	-	11.8		11.8		11.9	+	11.9	+	11.9	+	11.8		11.7	-			
Jahr	2008		2008		2009		2009		2009		2009		2009		2009		2009		2007		2007		2007				
Amplitude	0.2	+	0.1		0.1		0.1		0.1	-	0.1		0.1		0.2	+	0.1		0.1		0.1		0.1		0.1		
Jahr	2007		2008		2009		2006		2006		2006		2006		2008		2009		2007		2008		2006				
Periode	Mittel		11.9 °C				Maximum		12.2 (15.Jul 2006)				Minimum		11.7 (25.Dez 2007)				Amplitude				0.5 °C				

Darstellung der letzten 4 Jahre



Grundwasserspiegel im Birstal

Station 24.J.1
Opm 207087

Reinach

Altersheim

Koordinaten: 612'105.35 / 260'210.37

Messwerte: Grundwasserspiegel
Temperatur

