

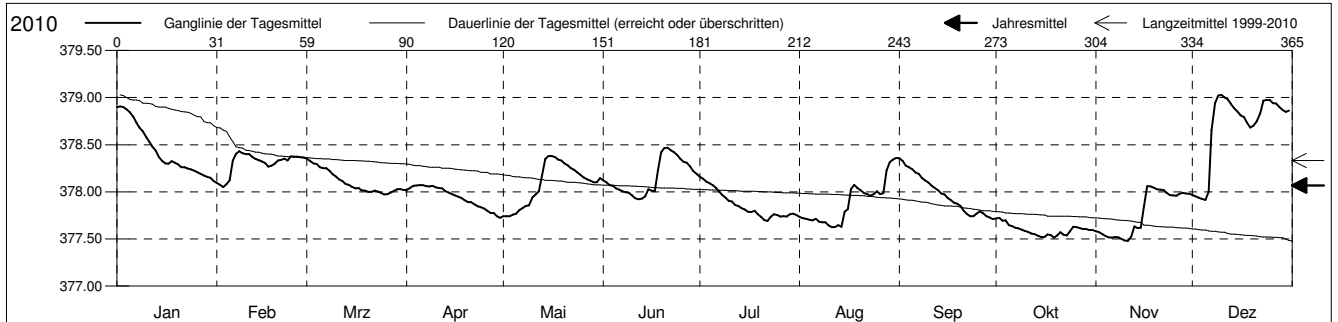
Grundwasserstände



Ergolzthal
 Böckten 52.A.1 Pw Weiermatt
 Abstichpunkt: 384.01 m ü.M.
 OK Terrain: 383.16 m ü.M.

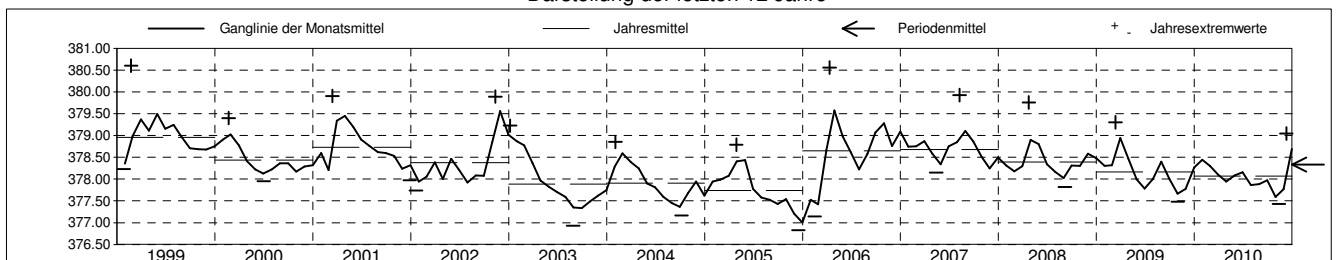
Amt für Umweltschutz und Energie
 Kanton Basel-Landschaft
 Koordinaten: 629694.00 / 256990.00

2010		Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1		378.90	378.10	378.35 +	378.02	377.74 -	378.12	378.16 +	377.73	378.36 +	377.72 +	377.58	377.97	1
2		378.91 +	378.07	378.33	378.04	377.74 -	378.10	378.14	377.72	378.33	377.72 +	377.57	377.95	2
3		378.90	378.05 -	378.30	378.06	377.74 -	378.07	378.11	377.71	378.28	377.69	377.55	377.94	3
4		378.88	378.08	378.30	378.07 +	377.76	378.06	378.09	377.71	378.26	377.70	377.53	377.92 -	4
5	Tagesmittel	378.85	378.12	378.26	378.07 +	377.77	378.04	378.07	377.70	378.24	377.64	377.52	377.92 -	5
6		378.80	378.33	378.25	378.07 +	377.80	378.02	378.04	377.71	378.21	377.64	377.51	378.00	6
7		378.73	378.40	378.25	378.06	377.83	378.00	378.00	377.68	378.19	377.62	377.52	378.65	7
8		378.68	378.43 +	378.22	378.06	377.85	378.00	377.97	377.68	378.15	377.61	377.52	378.94	8
9		378.64	378.41	378.19	378.06	377.86	377.99	377.94	377.68	378.12	377.60	377.50	379.02	9
10		378.58	378.40	378.16	378.05	377.94	377.96	377.91	377.64	378.10	377.59	377.48 -	379.03 +	10
11		378.53	378.40	378.13	378.04	377.97	377.93	377.90	377.63 -	378.06	377.58	377.48 -	379.00	11
12		378.48	378.37	378.11	378.04	378.01	377.92 -	377.86	377.63 -	378.04	377.56	377.52	378.98	12
13		378.44	378.35	378.08	378.01	378.17	377.93	377.85	377.65	378.02	377.55	377.63	378.93	13
14		378.37	378.34	378.07	377.99	378.35	377.95	377.83	377.63 -	377.98	377.53	377.62	378.88	14
15	Max. +	378.33	378.32	378.05	377.98	378.38 +	378.02	377.81	377.79	377.97	377.52	377.62	378.85	15
16		378.30	378.30	378.04	377.96	378.38 +	378.01	377.79	377.81	377.93	377.52	377.85	378.81	16
17		378.30	378.27	378.04	377.95	378.37	378.00	377.79	378.03	377.91	377.55	378.06 +	378.79	17
18		378.32	378.28	378.02	377.93	378.34	378.23	377.80	378.07	377.88	377.54	378.06 +	378.73	18
19		378.31	378.30	378.01	377.91	378.33	378.42	377.76	378.04	377.87	377.51 -	378.04	378.68	19
20	Min. -	378.29	378.33	378.00	377.89	378.30	378.46	377.74	378.02	377.85	377.54	378.03	378.70	20
21		378.26	378.34	378.00	377.89	378.28	378.47 +	377.70	377.98	377.80	377.57	378.02	378.75	21
22		378.26	378.35	378.01	377.87	378.25	378.44	377.69 -	377.97	377.76	377.54	378.02	378.83	22
23		378.25	378.33	378.00	377.85	378.23	378.42	377.73	377.96	377.74	377.54	377.99	378.97	23
24		378.24	378.38	377.99	377.84	378.21	378.39	377.76	377.98	377.74	377.58	377.97	378.97	24
25		378.22	378.37	377.97 -	377.82	378.18	378.35	377.75	378.01	377.77	377.63	377.96	378.97	25
26		378.21	378.37	377.98	377.80	378.15	378.32	377.74	377.97	377.79	377.62	377.96	378.94	26
27		378.19	378.37	377.99	377.77	378.13	378.31	377.74	377.98	377.77	377.61	377.98	378.94	27
28		378.17	378.36	378.01	377.78	378.12	378.27	377.74	378.23	377.74	377.60	377.99	378.90	28
29		378.16		378.03	377.74	378.10	378.22	377.76	378.32	377.73	377.60	377.98	378.87	29
30		378.15		378.03	377.72 -	378.10	378.19	377.77	378.34	377.71 -	377.60	377.98	378.85	30
31		378.12 -		378.02		378.15		377.75	378.36 +		377.60		378.86	31
Monatsmittel		378.44	378.30	378.10	377.94	378.08	378.15	377.86	377.88	377.98	377.59 -	377.77	378.70 +	
Maximum Datum		378.93 01.01	378.45 08.02	378.37 01.03	378.10 05.04	378.41 15.05	378.50 20.06	378.19 01.07	378.39 31.08	378.38 01.09	377.77 - 02.10	378.10 17.11	379.05 + 09.12	
Amplitude		0.85	0.45	0.44	0.42	0.71	0.61	0.54	0.81	0.70	0.29	0.67	1.17	
Jahr 2010 Mittel		378.07 m ü.M.			Maximum 379.05 (09.Dez)			Minimum 377.43 (12.Nov)			Amplitude 1.61 m			



Periode		1999 - 2010												
Monatsmittel		378.35	378.38	378.63 +	378.59	378.48	378.28	378.17 -	378.20	378.17 -	378.19	378.22	378.32	
Maximum Jahr		379.23 - 2003	380.60 + 1999	379.91 2001	380.56 2006	380.44 1999	379.30 1999	379.74 1999	379.93 2007	380.13 2006	379.85 2006	379.89 2002	379.76 2006	
Minimum Jahr		377.34 2006	377.15 2006	377.41 2006	377.68 2010	377.69 + 2010	377.44 2005	377.37 2003	376.93 2003	377.03 2003	377.11 2003	376.93 2005	376.83 - 2005	
Amplitude Jahr		1.21 2004	2.24 + 1999	2.15 2006	1.67 2006	1.43 1999	0.74 - 2007	0.81 2009	1.41 2007	1.56 2006	1.36 2004	0.97 2002	1.19 2006	
Periode Mittel		378.33 m ü.M.			Maximum 380.60 (22.Feb 1999)			Minimum 376.83 (16.Dez 2005)			Amplitude 3.77 m			

Darstellung der letzten 12 Jahre



Grundwassertemperatur



Ergolzthal

Böckten

Abstichpunkt:

OK Terrain:

52.A.1

384.01

383.16

Pw Weiermatt

m ü.M.

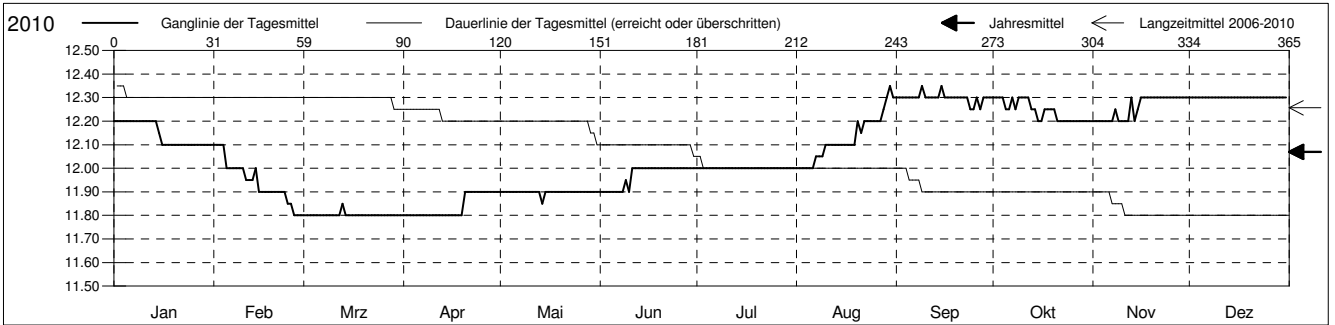
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

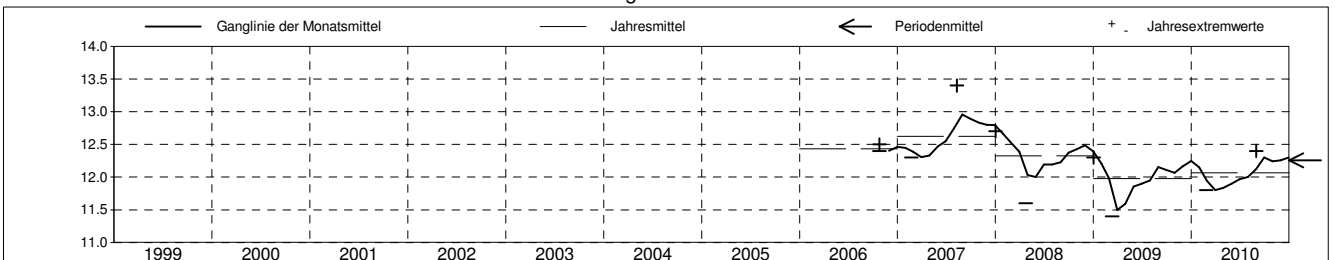
Koordinaten: 629694.00 / 256990.00

2010	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.2 +	12.1 +	11.8 -	11.8 -	11.9 +	11.9 -	12.0 +	12.0 -	12.3 -	12.3 +	12.2 -	12.3 +	1
2	12.2 +	12.1 +	11.8 -	11.8 -	11.9 +	11.9 -	12.0 +	12.0 -	12.3 -	12.3 +	12.2 -	12.3 +	2
3	12.2 +	12.1 +	11.8 -	11.8 -	11.9 +	11.9 -	12.0 +	12.0 -	12.3 -	12.3 +	12.2 -	12.3 +	3
4	12.2 +	12.1 +	11.8 -	11.8 -	11.9 +	11.9 -	12.0 +	12.0 -	12.3 -	12.3 +	12.2 -	12.3 +	4
5	12.2 +	12.0	11.8 -	11.8 -	11.9 +	11.9 -	12.0 +	12.0 -	12.3 -	12.3 +	12.2 -	12.3 +	5
Tagesmittel													
6	12.2 +	12.0	11.8 -	11.8 -	11.9 +	11.9 -	12.0 +	12.0 -	12.3 -	12.3 +	12.2 -	12.3 +	6
7	12.2 +	12.0	11.8 -	11.8 -	11.9 +	11.9 -	12.0 +	12.1	12.3 -	12.3 +	12.2 -	12.3 +	7
8	12.2 +	12.0	11.8 -	11.8 -	11.9 +	11.9 -	12.0 +	12.1	12.3 -	12.3 +	12.3 +	12.3 +	8
9	12.2 +	12.0	11.8 -	11.8 -	11.9 +	11.9 -	12.0 +	12.1	12.4 +	12.3 +	12.2 -	12.3 +	9
10	12.2 +	12.0	11.8 -	11.8 -	11.9 +	11.9 -	12.0 +	12.1	12.3 -	12.3 +	12.2 -	12.3 +	10
11	12.2 +	11.9	11.8 -	11.8 -	11.9 +	12.0 +	12.0 +	12.1	12.3 -	12.3 +	12.2 -	12.3 +	11
12	12.2 +	11.9	11.8 -	11.8 -	11.9 +	12.0 +	12.0 +	12.1	12.3 -	12.3 +	12.2 -	12.3 +	12
13	12.2 +	11.9	11.9 +	11.8 -	11.9 +	12.0 +	12.0 +	12.1	12.3 -	12.3 +	12.3 +	12.3 +	13
14	12.2 +	12.0	11.8 -	11.8 -	11.9 +	12.0 +	12.0 +	12.1	12.3 -	12.3 +	12.2 -	12.3 +	14
15	12.1 -	11.9	11.8 -	11.8 -	11.9 +	12.0 +	12.0 +	12.1	12.4 +	12.2 -	12.3 +	12.3 +	15
Max. +													
16	12.1 -	11.9	11.8 -	11.8 -	11.9 +	12.0 +	12.0 +	12.1	12.3 -	12.2 -	12.3 +	12.3 +	16
17	12.1 -	11.9	11.8 -	11.8 -	11.9 +	12.0 +	12.0 +	12.1	12.3 -	12.3 +	12.3 +	12.3 +	17
18	12.1 -	11.9	11.8 -	11.8 -	11.9 +	12.0 +	12.0 +	12.1	12.3 -	12.3 +	12.3 +	12.3 +	18
19	12.1 -	11.9	11.8 -	11.8 -	11.9 +	12.0 +	12.0 +	12.1	12.3 -	12.3 +	12.3 +	12.3 +	19
20	12.1 -	11.9	11.8 -	11.9 +	11.9 +	12.0 +	12.0 +	12.2	12.3 -	12.3 +	12.3 +	12.3 +	20
Min. -													
21	12.1 -	11.9	11.8 -	11.9 +	11.9 +	12.0 +	12.0 +	12.1	12.3 -	12.2 -	12.3 +	12.3 +	21
22	12.1 -	11.9	11.8 -	11.9 +	11.9 +	12.0 +	12.0 +	12.2	12.3 -	12.2 -	12.3 +	12.3 +	22
23	12.1 -	11.9	11.8 -	11.9 +	11.9 +	12.0 +	12.0 +	12.2	12.3 -	12.2 -	12.3 +	12.3 +	23
24	12.1 -	11.9	11.8 -	11.9 +	11.9 +	12.0 +	12.0 +	12.2	12.3 -	12.2 -	12.3 +	12.3 +	24
25	12.1 -	11.9	11.8 -	11.9 +	11.9 +	12.0 +	12.0 +	12.2	12.3 -	12.2 -	12.3 +	12.3 +	25
26	12.1 -	11.8 -	11.8 -	11.9 +	11.9 +	12.0 +	12.0 +	12.2	12.3 -	12.2 -	12.3 +	12.3 +	26
27	12.1 -	11.8 -	11.8 -	11.9 +	11.9 +	12.0 +	12.0 +	12.2	12.3 -	12.2 -	12.3 +	12.3 +	27
28	12.1 -	11.8 -	11.8 -	11.9 +	11.9 +	12.0 +	12.0 +	12.3	12.3 -	12.2 -	12.3 +	12.3 +	28
29	12.1 -		11.8 -	11.9 +	11.9 +	12.0 +	12.0 +	12.3	12.3 -	12.2 -	12.3 +	12.3 +	29
30	12.1 -		11.8 -	11.9 +	11.9 +	12.0 +	12.0 +	12.4 +	12.3 -	12.2 -	12.3 +	12.3 +	30
31	12.1 -		11.8 -		11.9 +		12.0 +	12.3		12.2 -		12.3 +	31
Monatsmittel	12.1	11.9	11.8 -	11.8 -	11.9	12.0	12.0	12.1	12.3 +	12.2	12.3 +	12.3 +	
Maximum	12.2	12.1	11.9 -	12.0	11.9 -	12.0	12.0	12.4 +	12.4 +	12.3	12.3	12.3	
Datum	01.01	01.02	13.03	20.04	01.05	09.06	01.07	30.08	09.09	01.10	08.11	01.12	
Minimum	12.1	11.8 -	11.8 -	11.8 -	11.8 -	11.9	12.0	12.0	12.2	12.2	12.2	12.3 +	
Datum	15.01	24.02	01.03	01.04	14.05	01.06	01.07	01.08	24.09	05.10	01.11	01.12	
Amplitude	0.1	0.3	0.1	0.2	0.1	0.1	0.0 +	0.4	0.2	0.1	0.1	0.0 +	
Jahr 2010	Mittel	12.1 °C		Maximum	12.4 (30.Aug)		Minimum	11.8 (24.Feb)		Amplitude	0.6 °C		



Periode	2006 - 2010												
Monatsmittel	12.4 +	12.2	12.0	11.9 -	12.1	12.2	12.2	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	
Maximum	12.7	12.6	12.5	12.4 -	12.5	12.7	12.8	13.4 +	13.0	12.9	12.8	12.8	
Jahr	2008	2008	2008	2007	2007	2007	2007	2007	2007	2007	2007	2007	
Minimum	12.1	11.8	11.4 -	11.4 -	11.8	11.9	11.9	12.0	12.0	12.0	12.1	12.2 +	
Jahr	2009	2009	2009	2009	2008	2009	2009	2009	2009	2009	2009	2009	
Amplitude	0.2	0.4	0.4	0.6	0.3	0.2	0.2	0.7 +	0.4	0.1 -	0.2	0.1 -	
Jahr	2009	2009	2009	2008	2008	2007	2009	2007	2008	2006	2008	2006	
Periode	Mittel	12.3 °C		Maximum	13.4 (10.Aug 2007)		Minimum	11.4 (11.Mrz 2009)		Amplitude	2.0 °C		

Darstellung der letzten 5 Jahre



Grundwasserspiegel im Ergolztal

Station 52.A.1 Bökten

Pumpwerk Weiermatt

Opm 214839

Koordinaten: 629'694 / 256'990

Messwerte: Grundwasserspiegel
Temperatur

