

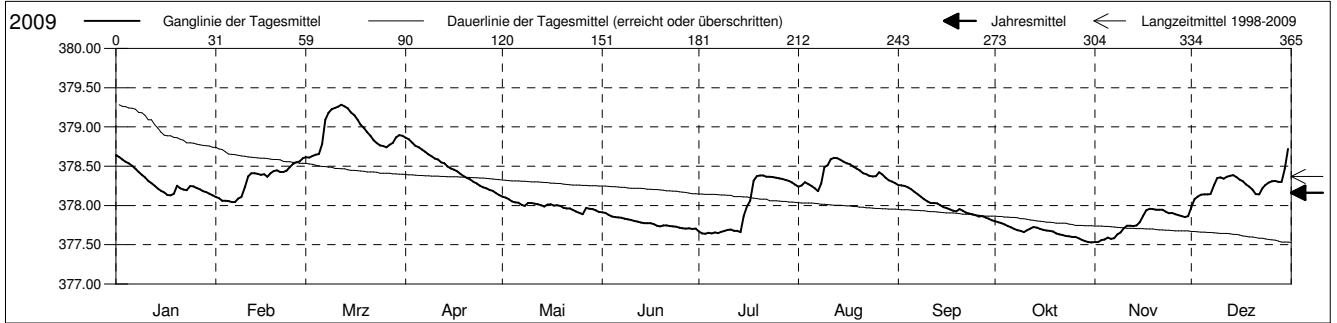
Grundwasserstände



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

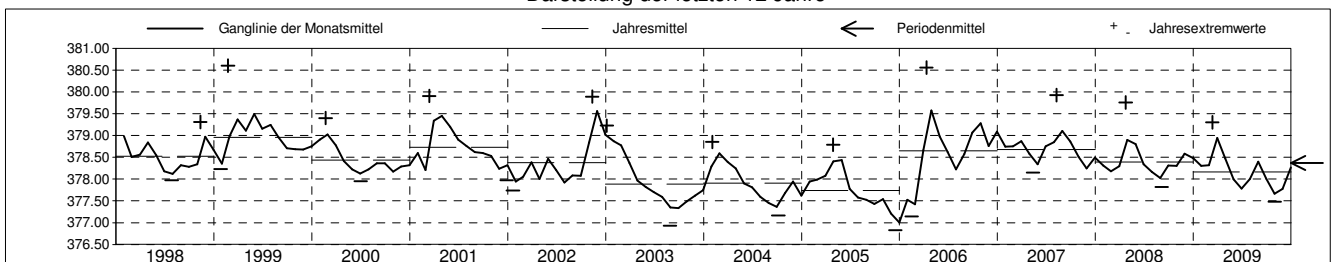
Amt für Umweltschutz und Energie
 Kanton Basel-Landschaft
 Koordinaten: 629694.00 / 256990.00

2009	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	378.64 +	378.11	378.61 -	378.86 +	378.11 +	377.91 +	377.67	378.24	378.26 +	377.80 +	377.54	377.98 -	1
2	378.62	378.09	378.61 -	378.84	378.10	377.91 +	377.65	378.26	378.26 +	377.79	377.53 -	378.08	2
3	378.59	378.06	378.63	378.80	378.08	377.88	377.64 -	378.30	378.25	377.77	377.56	378.11	3
4	378.56	378.06	378.65	378.76	378.05	377.86	377.65	378.27	378.23	377.76	377.57	378.14	4
5	378.54	378.06	378.66	378.74	378.04	377.85	377.64 -	378.25	378.21	377.74	377.59	378.14	5
Tagesmittel													
6	378.51	378.04 -	378.78	378.71	378.03	377.85	377.66	378.22	378.18	377.72	377.58	378.14	6
7	378.47	378.05	379.09	378.69	378.01	377.84	377.65	378.18 -	378.14	377.70	377.58	378.15	7
8	378.43	378.09	379.18	378.65	377.99	377.83	377.66	378.28	378.11	377.69	377.63	378.26	8
9	378.39	378.11	379.23	378.63	378.03	377.82	377.68	378.49	378.08	377.68	377.66	378.35	9
10	378.36	378.24	379.24	378.60	378.03	377.81	377.69	378.51	378.05	377.66	377.71	378.36	10
11	378.31	378.37	379.26	378.58	378.02	377.80	377.69	378.59	378.03	377.68	377.74	378.34	11
12	378.29	378.41	379.28 +	378.55	378.02	377.80	377.68	378.61 +	378.03	377.71	377.74	378.36	12
13	378.25	378.41	379.26	378.54	378.00	377.78	377.68	378.60	378.03	377.72	377.74	378.38	13
14	378.22	378.40	379.24	378.50	377.99	377.77	377.66	378.58	378.01	377.72	377.75	378.39	14
15	378.19	378.39	379.19	378.47	378.01	377.77	377.87	378.56	377.98	377.70	377.79	378.36	15
Max. +													
16	378.17	378.40	379.15	378.46	378.02	377.78	377.99	378.54	377.97	377.69	377.86	378.33	16
17	378.14	378.37	379.09	378.44	378.00	377.76	378.06	378.52	377.95	377.68	377.94	378.31	17
18	378.13 -	378.41	379.03	378.40	378.00	377.74	378.32	378.50	377.93	377.68	377.96 +	378.27	18
19	378.15	378.44	378.98	378.37	378.00	377.73	378.37	378.47	377.93	377.67	377.95	378.24	19
20	378.25	378.45	378.93	378.35	377.97	377.75	378.38 +	378.45	377.95	377.64	377.95	378.20	20
Min. -													
21	378.22	378.43	378.89	378.33	377.96	377.75	378.38 +	378.41	377.93	377.63	377.95	378.15	21
22	378.20	378.43	378.83	378.30	377.96	377.74	378.37	378.40	377.91	377.63	377.95	378.14	22
23	378.20	378.45	378.80	378.28	377.94	377.73	378.36	378.38	377.90	377.61	377.92	378.22	23
24	378.25	378.49	378.76	378.25	377.92	377.73	378.36	378.37	377.89	377.61	377.90	378.26	24
25	378.24	378.53	378.76	378.23	377.91	377.72	378.35	378.38	377.88	377.60	377.90	378.29	25
26	378.23	378.55	378.74	378.22	377.89 -	377.71	378.35	378.42	377.86	377.60	377.89	378.31	26
27	378.21	378.56	378.77	378.20	377.97	377.70 -	378.34	378.39	377.86	377.58	377.88	378.31	27
28	378.18	378.60 +	378.80	378.18	377.96	377.71	378.32	378.35	377.85	377.56	377.86	378.30	28
29	378.17		378.87	378.16	377.95	377.70 -	378.31	378.32	377.83	377.54	377.85	378.30	29
30	378.15		378.90	378.13 -	377.94	377.70 -	378.29	378.31	377.81 -	377.53 -	377.86	378.47	30
31	378.13 -		378.89		377.92		378.26	378.29		377.53 -		378.72 +	31
Monatsmittel	378.30	378.32	378.94 +	378.47	377.99	377.78	378.00	378.40	378.01	377.67 -	377.78	378.27	
Maximum	378.66	378.63	379.30 +	378.88	378.14	377.95	378.41	378.64	378.28	377.81 -	377.99	378.86	
Datum	01.01	28.02	12.03	01.04	01.05	01.06	21.07	12.08	01.09	01.10	18.11	31.12	
Amplitude	0.57	0.63	0.73	0.77	0.29	0.29	0.81	0.50	0.48	0.33	0.50	0.95	
Jahr 2009	Mittel	378.16 m ü.M.		Maximum	379.30 (12.Mrz)		Minimum	377.48 (31.Okt)		Amplitude	1.82 m		



Periode	1998 - 2009												
Monatsmittel	378.40	378.40	378.67 +	378.66	378.52	378.28	378.19 -	378.23	378.20	378.25	378.32	378.31	
Maximum	379.23 -	380.60 +	379.91	380.56	380.44	379.30	379.74	379.93	380.13	379.85	379.89	379.76	
Jahr	2003	1999	2001	2006	1999	1999	1999	2007	2006	2006	2002	2006	
Minimum	377.34	377.15	377.41	377.81 +	377.70	377.44	377.37	376.93	377.03	377.11	376.93	376.83 -	
Jahr	2006	2006	2006	2003	2004	2005	2003	2003	2003	2003	2005	2005	
Amplitude	1.21	2.24 +	2.15	1.67	1.43	0.74 -	0.81	1.41	1.56	1.36	0.97	1.19	
Jahr	2004	1999	2006	2006	1999	2007	2009	2007	2006	2004	2002	2006	
Periode	Mittel	378.37 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.

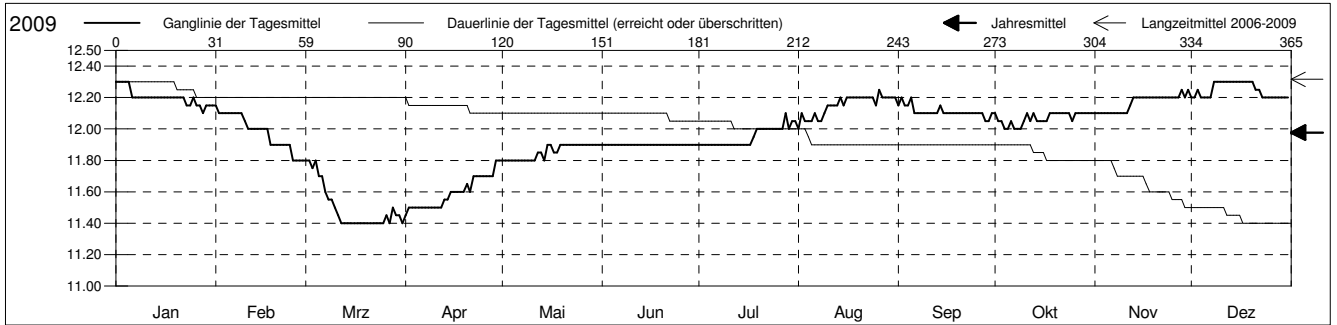
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

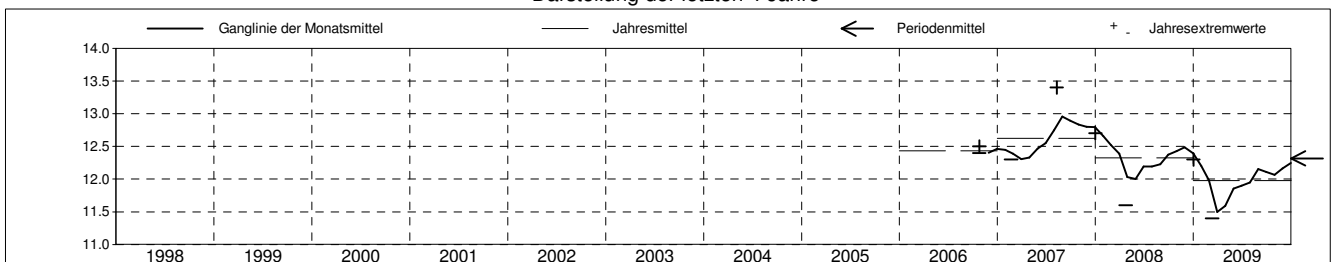
Koordinaten: 629694.00 / 256990.00

2009	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.3 +	12.1 +	11.8 +	11.4 -	11.8 -	11.9 +	11.9 -	12.0 -	12.1 -	12.1 +	12.1 -	12.2 -	1
2	12.3 +	12.1 +	11.8 +	11.5	11.8 -	11.9 +	11.9 -	12.1	12.2 +	12.1 +	12.1 -	12.2 -	2
3	12.3 +	12.1 +	11.8 +	11.5	11.8 -	11.9 +	11.9 -	12.1	12.1 -	12.1 +	12.1 -	12.3 +	3
4	12.3 +	12.1 +	11.8 +	11.5	11.8 -	11.9 +	11.9 -	12.1	12.1 -	12.0 -	12.1 -	12.2 -	4
5	12.3 +	12.1 +	11.7	11.5	11.8 -	11.9 +	11.9 -	12.1	12.2 +	12.0 -	12.1 -	12.2 -	5
Tagesmittel													
6	12.2	12.1 +	11.7	11.5	11.8 -	11.9 +	11.9 -	12.1	12.1 -	12.1 +	12.1 -	12.2 -	6
7	12.2	12.1 +	11.6	11.5	11.8 -	11.9 +	11.9 -	12.1	12.1 -	12.0 -	12.1 -	12.2 -	7
8	12.2	12.1 +	11.6	11.5	11.8 -	11.9 +	11.9 -	12.1	12.1 -	12.0 -	12.1 -	12.3 +	8
9	12.2	12.1 +	11.6	11.5	11.8 -	11.9 +	11.9 -	12.1	12.1 -	12.0 -	12.1 -	12.3 +	9
10	12.2	12.1 +	11.5	11.5	11.8 -	11.9 +	11.9 -	12.1	12.1 -	12.1 +	12.1 -	12.3 +	10
11	12.2	12.0	11.4 -	11.5	11.8 -	11.9 +	11.9 -	12.1	12.1 -	12.1 +	12.1 -	12.3 +	11
12	12.2	12.0	11.4 -	11.5	11.9 +	11.9 +	11.9 -	12.1	12.1 -	12.1 +	12.1 -	12.3 +	12
13	12.2	12.0	11.4 -	11.6	11.9 +	11.9 +	11.9 -	12.1	12.1 -	12.1 +	12.2	12.3 +	13
14	12.2	12.0	11.4 -	11.6	11.8 -	11.9 +	11.9 -	12.2	12.1 -	12.1 +	12.2	12.3 +	14
15	12.2	12.0	11.4 -	11.6	11.9 +	11.9 +	11.9 -	12.1	12.1 -	12.1 +	12.2	12.3 +	15
Max. +													
16	12.2	12.0	11.4 -	11.6	11.9 +	11.9 +	11.9 -	12.2	12.1 -	12.1 +	12.2	12.3 +	16
17	12.2	12.0	11.4 -	11.6	11.9 +	11.9 +	11.9 -	12.2	12.1 -	12.1 +	12.2	12.3 +	17
18	12.2	11.9	11.4 -	11.6	11.9 +	11.9 +	11.9 -	12.2	12.1 -	12.1 +	12.2	12.3 +	18
19	12.2	11.9	11.4 -	11.6	11.9 +	11.9 +	12.0	12.2	12.1 -	12.1 +	12.2	12.3 +	19
20	12.2	11.9	11.4 -	11.6	11.9 +	11.9 +	12.0	12.2	12.1 -	12.1 +	12.2	12.3 +	20
Min. -													
21	12.2	11.9	11.4 -	11.6	11.9 +	11.9 +	12.0	12.2	12.1 -	12.1 +	12.2	12.3 +	21
22	12.2	11.9	11.4 -	11.7	11.9 +	11.9 +	12.0	12.2	12.1 -	12.1 +	12.2	12.3 +	22
23	12.1 -	11.9	11.4 -	11.7	11.9 +	11.9 +	12.0	12.2	12.1 -	12.1 +	12.2	12.2 -	23
24	12.1 -	11.9	11.4 -	11.7	11.9 +	11.9 +	12.0	12.2	12.1 -	12.1 +	12.2	12.2 -	24
25	12.2	11.8 -	11.4 -	11.7	11.9 +	11.9 +	12.0	12.1	12.1 -	12.1 +	12.2	12.2 -	25
26	12.1 -	11.8 -	11.4 -	11.7	11.9 +	11.9 +	12.0	12.3 +	12.1 -	12.1 +	12.2	12.2 -	26
27	12.1 -	11.8 -	11.4 -	11.7	11.9 +	11.9 +	12.0	12.2	12.1 -	12.1 +	12.2	12.2 -	27
28	12.1 -	11.8 -	11.5	11.7	11.9 +	11.9 +	12.1 +	12.2	12.1 -	12.1 +	12.3 +	12.2 -	28
29	12.1 -		11.4 -	11.8 +	11.9 +	11.9 +	12.0	12.2	12.1 -	12.1 +	12.2	12.2 -	29
30	12.1 -		11.4 -	11.8 +	11.9 +	11.9 +	12.1 +	12.2	12.1 -	12.1 +	12.3 +	12.2 -	30
31	12.1 -		11.4 -		11.9 +		12.1 +	12.2		12.1 +		12.2 -	31
Monatsmittel	12.2 +	12.0	11.5 -	11.6	11.9	11.9	11.9	12.2 +	12.1	12.1	12.2 +	12.2 +	
Maximum	12.3 +	12.2	11.8 -	11.8 -	11.9	11.9	12.1	12.3 +	12.2	12.1	12.3 +	12.3 +	
Datum	01.01	01.02	01.03	29.04	12.05	01.06	28.07	26.08	01.09	01.10	28.11	03.12	
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 +	
Datum	23.01	25.02	11.03	01.04	01.05	01.06	01.07	01.08	28.09	02.10	01.11	01.12	
Amplitude	0.2	0.4	0.4	0.4	0.1	0.0 +	0.2	0.3	0.2	0.1	0.2	0.1	
Jahr 2009	Mittel	12.0 °C		Maximum	12.3 (01.Jan)		Minimum	11.4 (11.Mrz)		Amplitude	0.9 °C		



Periode	2006 - 2009												
Monatsmittel	12.4	12.3	12.1	12.0 -	12.1	12.2	12.3	12.4	12.5 +	12.4	12.5 +	12.5 +	
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 4 Jahre



Grundwasserspiegel im Ergolztal

Station 52.A.1 Bökten

Pumpwerk Weiermatt

Opm 214839

Koordinaten: 629'694 / 256'990

Messwerte: Grundwasserspiegel
Temperatur

