

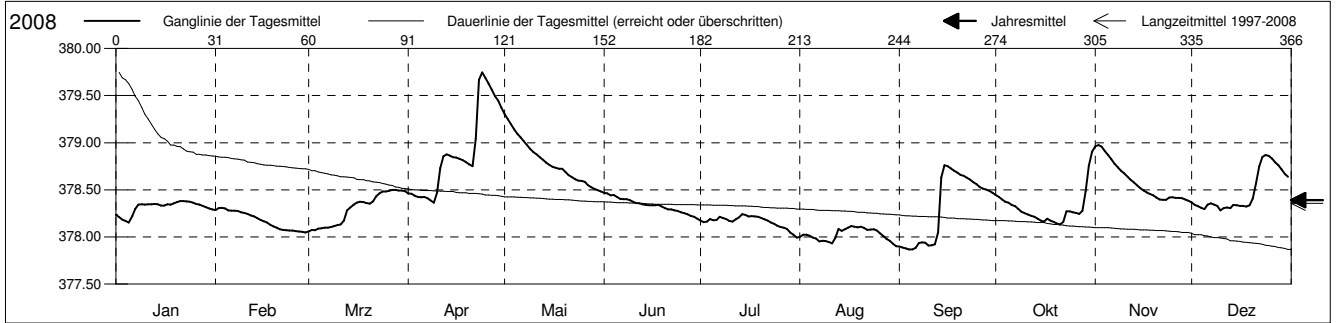
Grundwasserstände



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

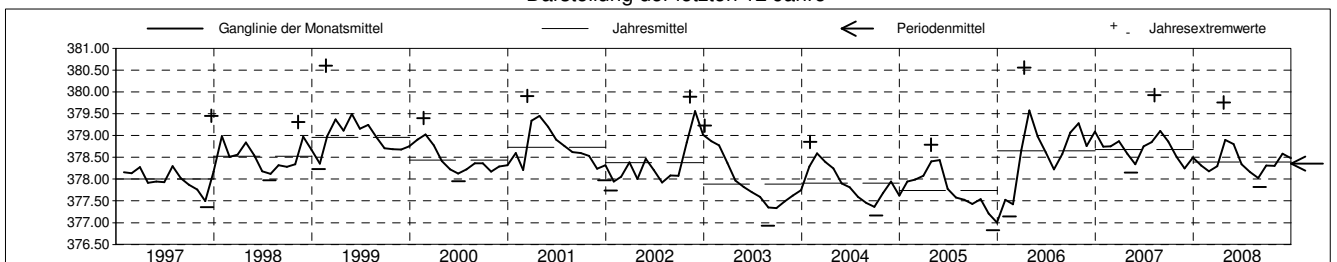
Amt für Umweltschutz und Energie
 Kanton Basel-Landschaft
 Koordinaten: 629694.00 / 256990.00

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	378.23	378.29	378.06 -	378.46	379.31 +	378.47 +	378.17	378.00	377.90	378.45	378.96	378.36	1
2	378.21	378.31 +	378.08	378.46	379.25	378.46	378.16	378.03	377.89	378.43	378.98 +	378.34	2
3	378.18	378.31 +	378.07	378.44	379.20	378.44	378.16	378.02	377.88	378.40	378.96	378.33	3
4	378.17	378.30	378.09	378.42	379.14	378.45	378.19	378.01	377.87 -	378.37	378.91	378.31	4
5	378.15 -	378.28	378.09	378.42	379.10	378.43	378.18	377.99	377.87 -	378.36	378.87	378.30	5
Tagesmittel													
6	378.22	378.28	378.10	378.42	379.06	378.40	378.18	377.98	377.88	378.34	378.83	378.34	6
7	378.30	378.28	378.10	378.41	379.02	378.40	378.21	377.95	377.94	378.33	378.78	378.36	7
8	378.34	378.27	378.10	378.39	378.98	378.40	378.20	377.96	377.94	378.29	378.74	378.34	8
9	378.35	378.26	378.12	378.36 -	378.93	378.39	378.19	377.96	377.94	378.27	378.70	378.33	9
10	378.34	378.25	378.13	378.47	378.90	378.37	378.17	377.94	377.91	378.25	378.67	378.28 -	10
11	378.35	378.25	378.13	378.73	378.88	378.36	378.16	377.93	377.91	378.24	378.64	378.31	11
12	378.35	378.23	378.17	378.85	378.85	378.35	378.19	377.99	377.92	378.22	378.61	378.31	12
13	378.35	378.22	378.28	378.88	378.82	378.35	378.21	378.09	378.05	378.21	378.58	378.30	13
14	378.35	378.20	378.31	378.86	378.79	378.34	378.24 +	378.06	378.63	378.19	378.55	378.34	14
15	378.33	378.18	378.34	378.84	378.76	378.34	378.23	378.08	378.76 +	378.17	378.52	378.34	15
Max. +													
16	378.33	378.17	378.36	378.84	378.75	378.34	378.22	378.10	378.75	378.16	378.49	378.33	16
17	378.35	378.15	378.37	378.83	378.73	378.34	378.22	378.12 +	378.73	378.19	378.47	378.33	17
18	378.34	378.13	378.37	378.82	378.72	378.34	378.22	378.11	378.70	378.17	378.45	378.32	18
19	378.36	378.11	378.36	378.80	378.72	378.32	378.21	378.10	378.68	378.16	378.44	378.34	19
20	378.37	378.10	378.35	378.77	378.69	378.31	378.20	378.11	378.66	378.14	378.42	378.41	20
Min. -													
21	378.38 +	378.08	378.38	378.75	378.66	378.29	378.19	378.09	378.65	378.13 -	378.40	378.57	21
22	378.38 +	378.07	378.43	379.04	378.64	378.29	378.17	378.08	378.63	378.16	378.39	378.75	22
23	378.38 +	378.07	378.46	379.67	378.61	378.28	378.15	378.08	378.61	378.27	378.39	378.85	23
24	378.37	378.07	378.48	379.74 +	378.60	378.27	378.14	378.08	378.58	378.27	378.42	378.87 +	24
25	378.36	378.07	378.48	379.69	378.59	378.26	378.12	378.07	378.56	378.26	378.42	378.86	25
26	378.35	378.06	378.49	379.63	378.58	378.25	378.11	378.04	378.53	378.25	378.42	378.83	26
27	378.34	378.06	378.50 +	379.56	378.55	378.24	378.10	378.01	378.51	378.25	378.41	378.79	27
28	378.33	378.05 -	378.50 +	379.50	378.53	378.22	378.08	377.98	378.50	378.28	378.41	378.76	28
29	378.31	378.05 -	378.49	379.45	378.51	378.21	378.05	377.96	378.49	378.49	378.40	378.72	29
30	378.30		378.49	379.37	378.49	378.19 -	378.02	377.93	378.47	378.76	378.38 -	378.67	30
31	378.29		378.49		378.48 -		377.99 -			378.90 +		378.64	31
Monatsmittel	378.31	378.18	378.30	378.90 +	378.80	378.34	378.16	378.02 -	378.31	378.30	378.59	378.48	
Maximum	378.41	378.34	378.53	379.76 +	379.33	378.49	378.27	378.14 -	378.78	378.95	379.01	378.89	
Datum	22.01	03.02	29.03	23.04	01.05	01.06	14.07	17.08	15.09	31.10	02.11	24.12	
Amplitude	0.29	0.33	0.51	1.42	0.86	0.32	0.30	0.27	0.96	0.85	0.65	0.63	
Jahr 2008	Mittel	378.39 m ü.M.		Maximum	379.76 (23.Apr)		Minimum	377.82 (05.Sep)		Amplitude	1.94 m		



Periode	1997 - 2008												
Monatsmittel	378.39	378.38	378.61	378.62 +	378.51	378.29	378.21	378.20	378.19 -	378.26	378.30	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 -	0.78	1.41	1.56	1.36	0.97	2.09	
Jahr	2004	1999	2006	2006	1999	2007	1999	2007	2006	2004	2002	1997	
Periode	Mittel	378.36 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.

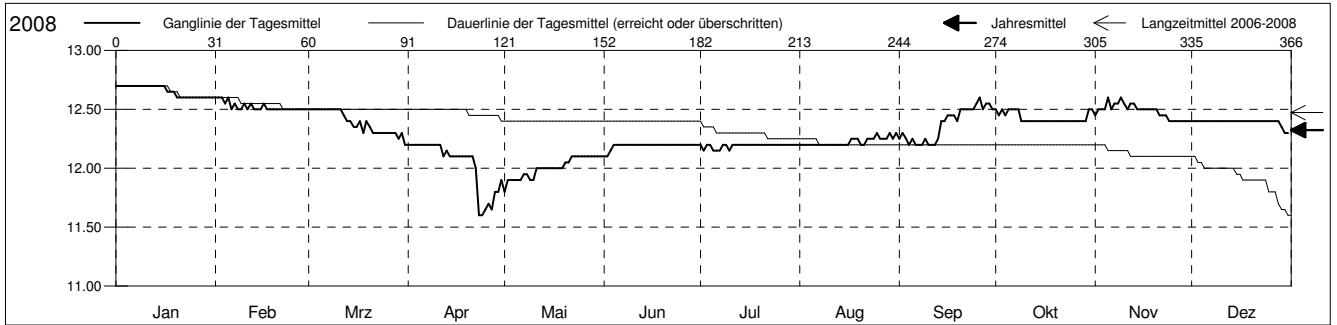
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

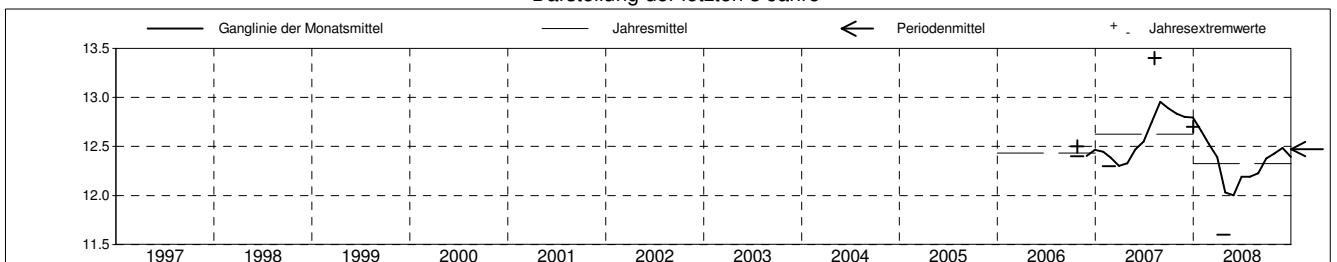
Koordinaten: 629694.00 / 256990.00

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.7 +	12.6 +	12.5 +	12.2 +	11.8 -	12.1 -	12.2 +	12.2 -	12.3	12.5 +	12.4 -	12.4 +	1
2	12.7 +	12.6 +	12.5 +	12.2 +	11.9	12.1 -	12.1 -	12.2 -	12.3	12.4 -	12.5	12.4 +	2
3	12.7 +	12.6 +	12.5 +	12.2 +	11.9	12.1 -	12.2 +	12.2 -	12.3	12.5 +	12.5	12.4 +	3
4	12.7 +	12.6 +	12.5 +	12.2 +	11.9	12.2 +	12.2 +	12.2 -	12.2 -	12.4 -	12.5	12.4 +	4
5	12.7 +	12.6 +	12.5 +	12.2 +	11.9	12.2 +	12.1 -	12.2 -	12.3	12.5 +	12.6 +	12.4 +	5
Tagesmittel													
6	12.7 +	12.5 -	12.5 +	12.2 +	11.9	12.2 +	12.1 -	12.2 -	12.2 -	12.5 +	12.5	12.4 +	6
7	12.7 +	12.6 +	12.5 +	12.2 +	11.9	12.2 +	12.1 -	12.2 -	12.2 -	12.5 +	12.6 +	12.4 +	7
8	12.7 +	12.5 -	12.5 +	12.2 +	11.9	12.2 +	12.2 +	12.2 -	12.2 -	12.5 +	12.6 +	12.4 +	8
9	12.7 +	12.5 -	12.5 +	12.2 +	11.9	12.2 +	12.2 +	12.2 -	12.3	12.4 -	12.6 +	12.4 +	9
10	12.7 +	12.6 +	12.5 +	12.2 +	11.9	12.2 +	12.1 -	12.2 -	12.2 -	12.4 -	12.6 +	12.4 +	10
11	12.7 +	12.5 -	12.5 +	12.2 +	12.0	12.2 +	12.2 +	12.2 -	12.2 -	12.4 -	12.5	12.4 +	11
12	12.7 +	12.6 +	12.4	12.1	12.0	12.2 +	12.2 +	12.2 -	12.2 -	12.4 -	12.6 +	12.4 +	12
13	12.7 +	12.5 -	12.4	12.1	12.0	12.2 +	12.2 +	12.2 -	12.3	12.4 -	12.6 +	12.4 +	13
14	12.7 +	12.5 -	12.4	12.1	12.0	12.2 +	12.2 +	12.2 -	12.4	12.4 -	12.5	12.4 +	14
15	12.7 +	12.5 -	12.4	12.1	12.0	12.2 +	12.2 +	12.2 -	12.4	12.4 -	12.5	12.4 +	15
Max. +													
16	12.7 +	12.6 +	12.4	12.1	12.0	12.2 +	12.2 +	12.2 -	12.4	12.4 -	12.5	12.4 +	16
17	12.6 -	12.5 -	12.4	12.1	12.0	12.2 +	12.2 +	12.3 +	12.4	12.4 -	12.5	12.4 +	17
18	12.6 -	12.5 -	12.3	12.1	12.0	12.2 +	12.2 +	12.3 +	12.4	12.4 -	12.5	12.4 +	18
19	12.6 -	12.5 -	12.4	12.1	12.0	12.2 +	12.2 +	12.3 +	12.4	12.4 -	12.5	12.4 +	19
20	12.6 -	12.5 -	12.4	12.1	12.1 +	12.2 +	12.2 +	12.2 -	12.5	12.4 -	12.5	12.4 +	20
Min. -													
21	12.6 -	12.5 -	12.3	12.1	12.1 +	12.2 +	12.2 +	12.2 -	12.5	12.4 -	12.4 -	12.4 +	21
22	12.6 -	12.5 -	12.3	12.0	12.1 +	12.2 +	12.2 +	12.3 +	12.5	12.4 -	12.4 -	12.4 +	22
23	12.6 -	12.5 -	12.3	11.6 -	12.1 +	12.2 +	12.2 +	12.3 +	12.5	12.4 -	12.4 -	12.4 +	23
24	12.6 -	12.5 -	12.3	11.6 -	12.1 +	12.2 +	12.2 +	12.3 +	12.5	12.4 -	12.4 -	12.4 +	24
25	12.6 -	12.5 -	12.3	11.6 -	12.1 +	12.2 +	12.2 +	12.3 +	12.6 +	12.4 -	12.4 -	12.4 +	25
26	12.6 -	12.5 -	12.3	11.7	12.1 +	12.2 +	12.2 +	12.3 +	12.6 +	12.4 -	12.4 -	12.4 +	26
27	12.6 -	12.5 -	12.3	11.6 -	12.1 +	12.2 +	12.2 +	12.3 +	12.5	12.4 -	12.4 -	12.4 +	27
28	12.6 -	12.5 -	12.3	11.8	12.1 +	12.2 +	12.2 +	12.3 +	12.6 +	12.4 -	12.4 -	12.4 +	28
29	12.6 -	12.5 -	12.3	11.8	12.1 +	12.2 +	12.2 +	12.3 +	12.6 +	12.4 -	12.4 -	12.4 +	29
30	12.6 -	12.5 -	12.3	11.9	12.1 +	12.2 +	12.2 +	12.3 +	12.5	12.5 +	12.4 -	12.3 -	30
31	12.6 -	12.5 -	12.2 -	12.1	12.1 +	12.2 +	12.2 +	12.3 +	12.5	12.5 +	12.5	12.3 -	31
Monatsmittel	12.7 +	12.5	12.4	12.0 -	12.0 -	12.2	12.2	12.2	12.4	12.4	12.5	12.4	
Maximum	12.7 +	12.6	12.5	12.2	12.1 -	12.2	12.2	12.3	12.6	12.5	12.6	12.4	
Datum	01.01	01.02	01.03	01.04	20.05	03.06	01.07	17.08	25.09	01.10	05.11	01.12	
Minimum	12.6 +	12.5	12.2	11.6 -	11.8	12.1	12.1	12.2	12.2	12.4	12.4	12.3	
Datum	17.01	04.02	29.03	23.04	01.05	01.06	02.07	01.08	01.09	02.10	01.11	29.12	
Amplitude	0.1	0.1	0.3	0.6	0.3	0.1	0.1	0.1	0.4	0.1	0.2	0.1	
Jahr 2008	Mittel	12.3 °C		Maximum	12.7 (01.Jan)		Minimum	11.6 (23.Apr)		Amplitude	1.1 °C		



Periode	2006 - 2008												
Monatsmittel	12.6 +	12.5	12.3	12.2 -	12.2 -	12.4	12.5	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	
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	12.4 +	12.3	12.2	11.6 -	11.8	12.1	12.1	12.2	12.2	12.4 +	12.4 +	12.3	
Jahr	2007	2007	2008	2008	2008	2008	2008	2008	2008	2006	2006	2008	
Amplitude	0.1 -	0.1 -	0.3	0.6	0.3	0.2	0.2	0.7 +	0.4	0.1 -	0.2	0.1 -	
Jahr	2007	2008	2008	2008	2008	2007	2007	2007	2008	2006	2008	2006	
Periode	Mittel	12.5 °C		Maximum	13.4 (10.Aug 2007)		Minimum	11.6 (23.Apr 2008)		Amplitude	1.8 °C		

Darstellung der letzten 3 Jahre



Grundwasserspiegel im Ergolztal

Station 52.A.1 Bökten

Pumpwerk Weiermatt

Opm 214839

Koordinaten: 629'694 / 256'990

Messwerte: Grundwasserspiegel
Temperatur

