

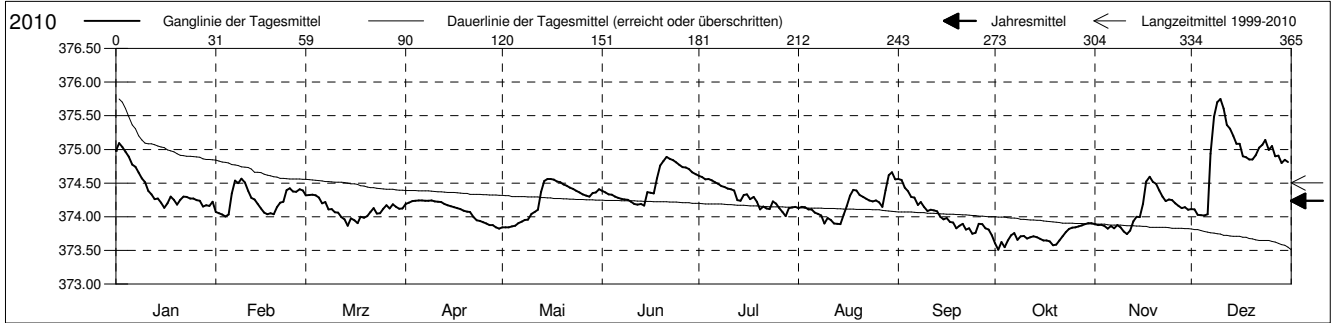
Grundwasserstände



Ergolzthal
 Böckten 52.K.09 Bruggmatt
 Abstichpunkt: 382.41 m ü.M.
 OK Terrain: 381.50 m ü.M.

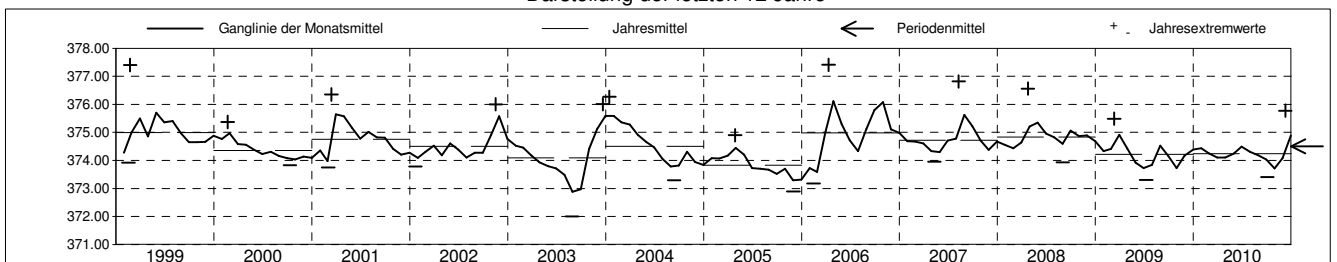
Amt für Umweltschutz und Energie
 Kanton Basel-Landschaft
 Koordinaten: 629280.00 / 256847.50

2010		Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1		374.98	374.07	374.32	374.19	373.84 -	374.38	374.61 +	374.13	374.56 +	373.61	373.89	374.11	1
2		375.09 +	374.05	374.32	374.21	373.84 -	374.36	374.59	374.14	374.55	373.51 -	373.88	374.11	2
3		375.03	374.03	374.33 +	374.23	373.84 -	374.33	374.56	374.14	374.43	373.62	373.88	374.03	3
4		374.97	374.00 -	374.32	374.24 +	373.86	374.33	374.56	374.11	374.38	373.55	373.86	374.02 -	4
5	Tagesmittel	374.89	374.03	374.28	374.24 +	373.87	374.30	374.54	374.11	374.29	373.65	373.82	374.02 -	5
6		374.78	374.34	374.20	374.24 +	373.90	374.28	374.51	374.06	374.29	373.72	373.86	374.04	6
7		374.74	374.54	374.22	374.24 +	373.93	374.26	374.49	374.04	374.17	373.76	373.83	374.94	7
8		374.65	374.50	374.11	374.24 +	373.95	374.26	374.45	374.02	374.22	373.66	373.88	375.49	8
9		374.57	374.57 +	374.11	374.24 +	373.96	374.25	374.44	373.90	374.15	373.71	373.84	375.70	9
10		374.51	374.51	374.06	374.23	374.04	374.22	374.42	373.98	374.08	373.71	373.78	375.75 +	10
11		374.38	374.38	374.06	374.22	374.07	374.19	374.41	373.95	374.10	373.68	373.74 -	375.61	11
12		374.33	374.28	374.00	374.22	374.10	374.18	374.39	373.90	374.09	373.70	373.79	375.36	12
13		374.26	374.25	373.96	374.19	374.37	374.19	374.25	373.89 -	374.08	373.71	373.93	375.31	13
14		374.27	374.19	373.87 -	374.17	374.53	374.17 -	374.24	373.89 -	374.00	373.70	374.00	375.20	14
15	Max. +	374.21	374.12	373.97	374.16	374.56 +	374.37	374.32	374.03	373.96	373.67	374.00	375.08	15
16		374.13 -	374.06	373.95	374.14	374.56 +	374.35	374.33	374.16	373.98	373.65	374.19	375.08	16
17		374.20	374.04	373.90	374.13	374.55	374.34	374.26	374.31	373.92	373.65	374.52	374.90	17
18		374.30	374.05	374.00	374.12	374.52	374.57	374.29	374.40	373.91	373.63	374.59 +	374.88	18
19		374.25	374.04	373.99	374.09	374.51	374.76	374.22	374.39	373.83	373.58	374.52	374.85	19
20	Min. -	374.18	374.14	374.01	374.07	374.48	374.83	374.11	374.32	373.86	373.58	374.49	374.85	20
21		374.25	374.21	374.07	374.07	374.46	374.89 +	374.15	374.29	373.89	373.65	374.39	374.91	21
22		374.30	374.22	374.13	373.99	374.43	374.86	374.12	374.26	373.81	373.71	374.30	375.03	22
23		374.30	374.39	374.05	373.95	374.41	374.84	374.11	374.24	373.83	373.77	374.23	375.07	23
24		374.27	374.42	374.05	373.94	374.39	374.81	374.23	374.23	373.75	373.82	374.25	375.14	24
25		374.27	374.37	374.12	373.92	374.36	374.77	374.19	374.24	373.76	373.84	374.25	374.99	25
26		374.25	374.37	374.17	373.90	374.33	374.74	374.13	374.21	373.89	373.84	374.20	375.05	26
27		374.24	374.41	374.12	373.88	374.31	374.73	374.07	374.15	373.89	373.86	374.16	374.90	27
28		374.15	374.39	374.18	373.87	374.30	374.71	374.01 -	374.40	373.83	373.87	374.13	374.91	28
29		374.17		374.15	373.84	374.35	374.66	374.13	374.62	373.81	373.89	374.14	374.80	29
30		374.16		374.12	373.82 -	374.36	374.63	374.14	374.66 +	373.72 -	373.90 +	374.10	374.85	30
31		374.22		374.12		374.41		374.14	374.55		373.90 +		374.81	31
Monatsmittel		374.43	374.25	374.11	374.10	374.24	374.49	374.30	374.18	374.03	373.71 -	374.08	374.90 +	
Maximum Datum		375.10 02.01	374.61 07.02	374.39 01.03	374.27 04.04	374.59 15.05	374.92 20.06	374.64 01.07	374.69 30.08	374.59 01.09	373.91 - 31.10	374.62 17.11	375.77 + 10.12	
Amplitude		1.07	0.75	0.65	0.49	0.80	0.78	0.76	0.92	0.96	0.50	0.96	1.87	
Jahr 2010 Mittel		374.24 m ü.M.			Maximum 375.77 (10.Dez)			Minimum 373.41 (04.Okt)			Amplitude 2.37 m			



Periode		1999 - 2010												
Monatsmittel		374.45	374.46	374.76 +	374.72	374.63	374.44	374.35 -	374.38	374.37	374.46	374.46	374.53	
Maximum Jahr		376.27 2004	377.40 1999	376.45 1999	377.41 + 2006	377.36 1999	375.74 - 1999	376.24 1999	376.82 2007	377.39 2006	376.97 2006	376.00 2002	376.01 2003	
Minimum Jahr		373.40 2006	373.18 2006	373.46 2006	373.72 + 2003	373.57 2003	373.20 2003	373.02 2003	372.01 - 2003	372.67 2003	372.55 2003	372.95 2005	372.89 2005	
Amplitude Jahr		1.22 2004	3.48 + 1999	2.90 2006	2.54 2006	2.90 1999	0.99 - 2004	1.28 1999	2.37 2007	2.43 2006	3.23 2003	1.51 2003	1.87 2010	
Periode Mittel		374.50 m ü.M.			Maximum 377.41 (11.Apr 2006)			Minimum 372.01 (28.Aug 2003)			Amplitude 5.40 m			

Darstellung der letzten 12 Jahre



Grundwassertemperatur



Ergolzthal

Böckten

Abstichpunkt:

OK Terrain:

52.K.09

382.41

381.50

Bruggmatt

m ü.M.

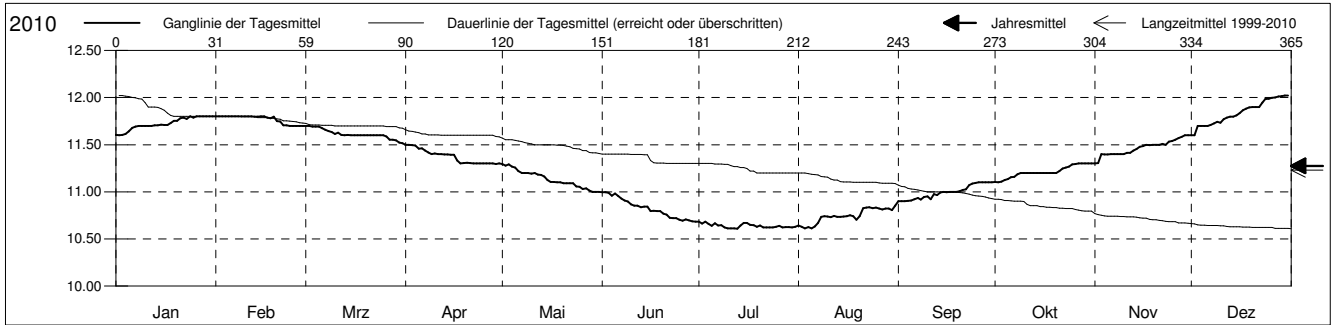
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

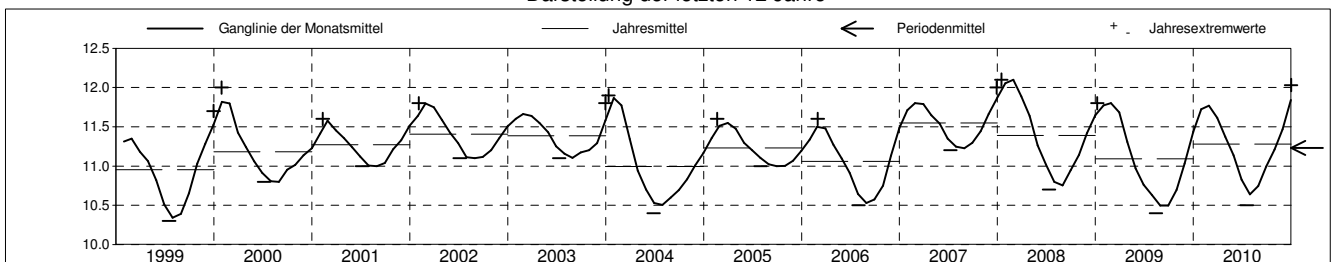
Koordinaten: 629280.00 / 256847.50

2010	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	11.6 -	11.8 +	11.7 +	11.5 +	11.3 +	11.0 +	10.7 +	10.6 -	10.9 -	11.1 -	11.3 -	11.6 -	1
2	11.6 -	11.8 +	11.7 +	11.5 +	11.3 +	11.0 +	10.7 +	10.6 -	10.9 -	11.1 -	11.3 -	11.6 -	2
3	11.6 -	11.8 +	11.7 +	11.5 +	11.3 +	11.0 +	10.7 +	10.6 -	10.9 -	11.1 -	11.4	11.7	3
4	11.6 -	11.8 +	11.7 +	11.5 +	11.3 +	11.0 +	10.7 +	10.6 -	10.9 -	11.1 -	11.4	11.7	4
5	11.6 -	11.8 +	11.7 +	11.5 +	11.3 +	11.0 +	10.6 -	10.6 -	10.9 -	11.1 -	11.4	11.7	5
Tagesmittel													
6	11.7	11.8 +	11.7 +	11.5 +	11.2	11.0 +	10.7 +	10.6 -	10.9 -	11.2	11.4	11.7	6
7	11.7	11.8 +	11.7 +	11.4	11.2	10.9	10.6 -	10.7	10.9 -	11.2	11.4	11.7	7
8	11.7	11.8 +	11.6	11.4	11.2	10.9	10.6 -	10.7	10.9 -	11.2	11.4	11.7	8
9	11.7	11.8 +	11.6	11.4	11.2	10.9	10.6 -	10.7	10.9 -	11.2	11.4	11.7	9
10	11.7	11.8 +	11.6	11.4	11.2	10.9	10.6 -	10.7	11.0	11.2	11.4	11.7	10
11	11.7	11.8 +	11.6	11.4	11.2	10.9	10.6 -	10.7	10.9 -	11.2	11.4	11.8	11
12	11.7	11.8 +	11.6	11.4	11.2	10.9	10.6 -	10.7	11.0	11.2	11.4	11.8	12
13	11.7	11.8 +	11.6	11.4	11.2	10.8	10.6 -	10.7	11.0	11.2	11.4	11.8	13
14	11.7	11.8 +	11.6	11.4	11.2	10.8	10.6 -	10.7	11.0	11.2	11.5	11.8	14
15	11.7	11.8 +	11.6	11.4	11.1	10.8	10.7 +	10.7	11.0	11.2	11.5	11.8	15
Max. +													
16	11.7	11.8 +	11.6	11.4	11.1	10.8	10.7 +	10.7	11.0	11.2	11.5	11.8	16
17	11.7	11.8 +	11.6	11.3 -	11.1	10.8	10.6 -	10.8	11.0	11.2	11.5	11.9	17
18	11.7	11.8 +	11.6	11.3 -	11.1	10.8	10.6 -	10.7	11.0	11.2	11.5	11.9	18
19	11.8 +	11.8 +	11.6	11.3 -	11.1	10.8	10.6 -	10.7	11.0	11.2	11.5	11.9	19
20	11.8 +	11.8 +	11.6	11.3 -	11.1	10.8	10.6 -	10.7	11.0	11.2	11.5	11.9	20
Min. -													
21	11.8 +	11.7 -	11.6	11.3 -	11.1	10.8	10.6 -	10.8	11.0	11.2	11.5	11.9	21
22	11.8 +	11.7 -	11.6	11.3 -	11.1	10.7 -	10.6 -	10.8	11.0	11.2	11.5	11.9	22
23	11.8 +	11.7 -	11.6	11.3 -	11.1	10.7 -	10.6 -	10.8	11.1 +	11.3 +	11.5	11.9	23
24	11.8 +	11.7 -	11.6	11.3 -	11.1	10.7 -	10.6 -	10.8	11.1 +	11.3 +	11.5	12.0 +	24
25	11.8 +	11.7 -	11.6	11.3 -	11.1	10.7 -	10.6 -	10.8	11.1 +	11.3 +	11.5	12.0 +	25
26	11.8 +	11.7 -	11.6	11.3 -	11.0 -	10.7 -	10.6 -	10.8	11.1 +	11.3 +	11.6 +	12.0 +	26
27	11.8 +	11.7 -	11.6	11.3 -	11.0 -	10.7 -	10.6 -	10.8	11.1 +	11.3 +	11.6 +	12.0 +	27
28	11.8 +	11.7 -	11.6	11.3 -	11.0 -	10.7 -	10.6 -	10.8	11.1 +	11.3 +	11.6 +	12.0 +	28
29	11.8 +		11.5 -	11.3 -	11.0 -	10.7 -	10.6 -	10.8	11.1 +	11.3 +	11.6 +	12.0 +	29
30	11.8 +		11.5 -	11.3 -	11.0 -	10.7 -	10.6 -	10.8	11.1 +	11.3 +	11.6 +	12.0 +	30
31	11.8 +		11.5 -		11.0 -		10.6 -	10.9 +		11.3 +		12.0 +	31
Monatsmittel	11.7	11.8 +	11.6	11.4	11.1	10.8	10.6 -	10.7	11.0	11.2	11.5	11.8 +	
Maximum	11.8	11.8	11.7	11.5	11.3	11.0	10.7 -	10.9	11.1	11.3	11.6	12.0 +	
Datum	13.01	01.02	01.03	01.04	01.05	01.06	01.07	21.08	20.09	21.10	22.11	31.12	
Minimum	11.6	11.7 +	11.5	11.2	10.9	10.6	10.5 -	10.6	10.9	11.1	11.3	11.6	
Datum	01.01	13.02	26.03	29.04	27.05	25.06	18.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.2	0.1	0.2	0.3	0.4	0.4	0.2	0.3	0.2	0.2	0.3	0.4	
Jahr 2010	Mittel	11.3 °C		Maximum	12.0 (31.Dez)		Minimum	10.5 (18.Jul)		Amplitude	1.5 °C		



Periode	1999 - 2010												
Monatsmittel	11.6	11.7 +	11.6	11.4	11.2	11.0	10.8 -	10.8 -	10.9	11.1	11.3	11.5	
Maximum	12.1 +	12.1 +	12.1 +	11.8	11.6	11.5	11.3 -	11.3 -	11.4	11.5	11.8	12.0	
Jahr	2008	2008	2008	2008	2007	2007	2007	2007	2007	2007	2007	2010	
Minimum	11.2	11.3 +	11.1	10.8	10.6	10.4	10.3 -	10.3 -	10.4	10.6	10.8	11.1	
Jahr	1999	1999	1999	2004	1999	1999	1999	1999	2009	2006	2009	2004	
Amplitude	0.3 -	0.4	0.5	0.6 +	0.4	0.4	0.3 -	0.3 -	0.3 -	0.3 -	0.4	0.4	
Jahr	2000	2000	2004	2009	2009	2010	2006	2010	1999	1999	2006	2010	
Periode	Mittel	11.2 °C		Maximum	12.1 (15.Jan 2008)		Minimum	10.3 (17.Jul 1999)		Amplitude	1.8 °C		

Darstellung der letzten 12 Jahre



Grundwasserspiegel im Ergolztal

Station 52.K.9
CTD 269298

Böckten BL 279

Bruggmatt

Koordinaten: 629'279.98 / 256'847.49

Messwerte: Grundwasserspiegel
Temperatur
Leitfähigkeit (z.T. ab 2009)

