

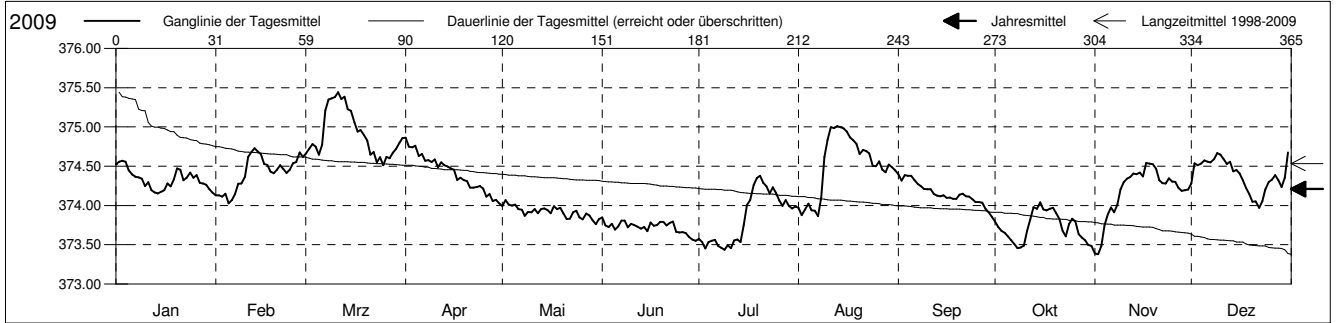
Grundwasserstände



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

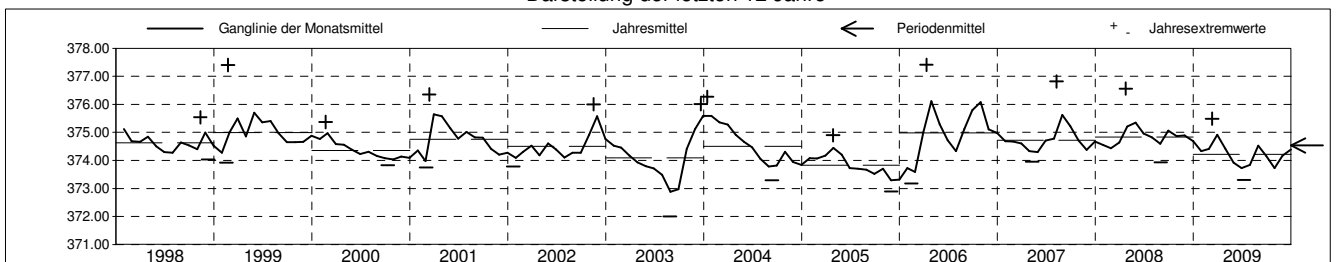
Amt für Umweltschutz und Energie
 Kanton Basel-Landschaft
 Koordinaten: 629280.00 / 256847.50

2009	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	374.53	374.13	374.66	374.87 +	373.99	373.85 +	373.58	373.97	374.40 +	373.79	373.39	374.28	1
2	374.56	374.13	374.72	374.75	374.07 +	373.75	373.53	373.88	374.32	373.73	373.38 -	374.54	2
3	374.57 +	374.11	374.78	374.74	374.01	373.73	373.45	373.95	374.39	373.68	373.49	374.51	3
4	374.56	374.15	374.75	374.76	374.00	373.77	373.54	374.02	374.38	373.65	373.75	374.53	4
5	374.45	374.03 -	374.65	374.63	374.01	373.69	373.55	373.94	374.38	373.61	373.89	374.58	5
Tagesmittel													
6	374.40	374.07	374.77	374.66	373.95	373.74	373.56	373.93	374.33	373.56	373.97	374.56	6
7	374.37	374.14	375.21	374.57	373.95	373.81	373.49	373.86 -	374.27	373.51	373.91	374.55	7
8	374.36	374.28	375.35	374.58	373.87	373.81	373.46	374.10	374.25	373.46 -	374.01	374.59	8
9	374.34	374.28	375.36	374.55	373.92	373.72	373.44 -	374.62	374.21	373.46 -	374.21	374.67	9
10	374.25	374.37	375.38	374.59	373.91	373.77	373.49	374.84	374.21	373.49	374.30	374.65	10
11	374.29	374.62	375.44 +	374.49	373.95	373.75	373.46	375.00	374.21	373.68	374.34	374.59	11
12	374.20	374.68	375.36	374.55	373.90	373.73	373.55	374.99	374.15	373.82	374.36	374.53	12
13	374.16	374.73 +	375.39	374.51	373.96	373.70	373.57	375.01 +	374.13	373.98	374.41	374.56	13
14	374.15 -	374.69	375.23	374.50	373.96	373.72	373.53	375.00	374.12	373.96	374.40	374.44	14
15	374.17	374.65	375.21	374.47	373.94	373.67	373.75	374.98	374.13	374.04 +	374.42	374.45	15
Max. +													
16	374.19	374.53	375.06	374.46	373.90	373.78	374.01	374.94	374.10	373.95	374.37	374.40	16
17	374.28	374.52	374.94	374.33	373.99	373.74	374.07	374.87	374.10	373.94	374.54 +	374.32	17
18	374.24	374.43	374.96	374.35	373.96	373.75	374.26	374.83	374.08	373.96	374.53	374.22	18
19	374.33	374.41	374.90	374.33	373.97	373.79	374.35	374.79	374.09	373.97	374.52	374.15	19
20	374.47	374.46	374.82	374.31	373.90	373.79	374.38 +	374.66	374.14	373.90	374.47	374.05	20
Min. -													
21	374.46	374.51	374.65	374.23	373.83	373.75	374.29	374.71	374.15	373.83	374.32	374.05	21
22	374.32	374.46	374.68	374.23	373.83	373.78	374.24	374.69	374.12	373.68	374.28	373.97 -	22
23	374.35	374.42	374.55	374.24	373.91	373.80	374.16	374.66	374.11	373.61	374.28	374.06	23
24	374.42	374.46	374.61	374.25	373.93	373.66	374.23	374.50	374.08	373.76	374.35	374.20	24
25	374.35	374.54	374.51 -	374.22	373.85	373.66	374.16	374.50	374.04	373.83	374.31	374.30	25
26	374.39	374.55	374.62	374.11	373.82	373.66	374.06	374.56	374.04	373.80	374.30	374.33	26
27	374.29	374.67	374.60	374.15	373.90	373.65	374.00	374.45	374.03	373.64	374.22	374.38	27
28	374.28	374.62	374.67	374.06	373.87	373.60	374.07	374.42	373.96	373.59	374.18	374.32	28
29	374.26		374.72	374.07	373.81	373.57	373.99	374.52	373.91	373.56	374.20	374.24	29
30	374.21		374.80	374.03 -	373.76 -	373.55 -	373.96	374.49	373.86 -	373.50	374.20	374.35	30
31	374.16		374.86		373.83		373.98	374.45		373.49		374.68 +	31
Monatsmittel	374.33	374.42	374.91 +	374.42	373.92	373.72 -	373.84	374.52	374.16	373.72 -	374.18	374.39	
Maximum	374.61	374.74	375.49 +	374.90	374.10	373.87 -	374.42	375.04	374.45	374.07	374.60	374.91	
Datum	03.01	27.02	11.03	01.04	02.05	01.06	19.07	11.08	01.09	15.10	17.11	31.12	
Amplitude	0.58	0.81	1.12	0.97	0.45	0.39	1.12	1.30	0.63	0.70	1.28	1.05	
Jahr 2009	Mittel	374.21 m ü.M.		Maximum	375.49 (11.Mrz)		Minimum	373.31 (09.Jul)		Amplitude	2.18 m		



Periode	1998 - 2009												
Monatsmittel	374.51	374.49	374.81 +	374.78	374.65	374.42	374.34 -	374.42	374.41	374.52	374.54	374.50	
Maximum	376.27	377.40	376.45	377.41 +	377.36	375.74 -	376.24	376.82	377.39	376.97	376.00	376.01	
Jahr	2004	1999	1999	2006	1999	1999	1999	2007	2006	2006	2002	2003	
Minimum	373.40	373.18	373.46	373.72 +	373.57	373.20	373.02	372.01 -	372.67	372.55	372.95	372.89	
Jahr	2006	2006	2006	2003	2003	2003	2003	2003	2003	2003	2005	2005	
Amplitude	1.22	3.48 +	2.90	2.54	2.90	0.99 -	1.28	2.37	2.43	3.23	1.51	1.64	
Jahr	2004	1999	2006	2006	1999	2004	1999	2007	2006	2003	2003	2006	
Periode	Mittel	374.53 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.

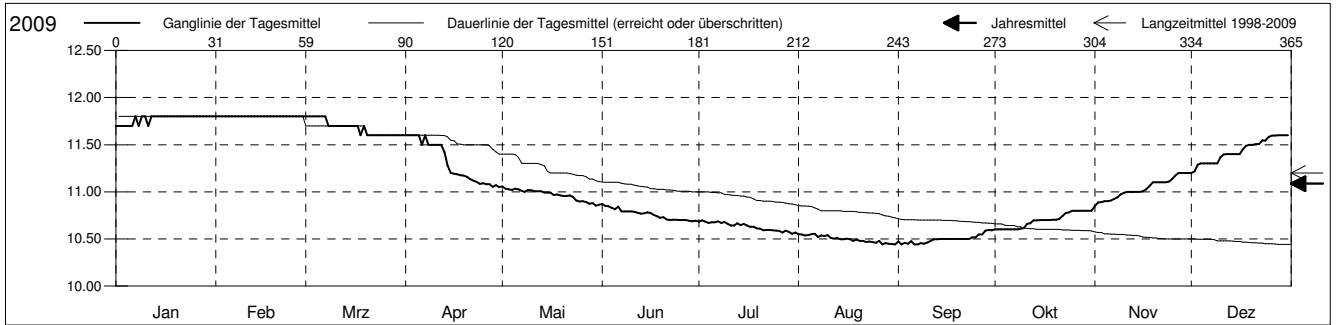
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

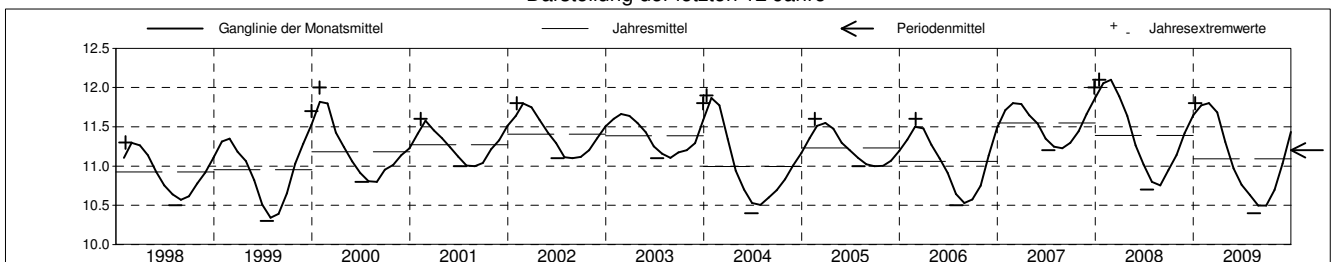
Koordinaten: 629280.00 / 256847.50

2009	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	11.7 -	11.8 +	11.8 +	11.6 +	11.1 +	10.9 +	10.7 +	10.6 +	10.5	10.6 -	10.9 -	11.2 -	1
2	11.7 -	11.8 +	11.8 +	11.6 +	11.0	10.9 +	10.7 +	10.5	10.4 -	10.6 -	10.9 -	11.2 -	2
3	11.7 -	11.8 +	11.8 +	11.6 +	11.0	10.8	10.7 +	10.5	10.5	10.6 -	10.9 -	11.3	3
4	11.7 -	11.8 +	11.8 +	11.6 +	11.0	10.8	10.7 +	10.5	10.4 -	10.6 -	10.9 -	11.3	4
5	11.7 -	11.8 +	11.8 +	11.6 +	11.0	10.8	10.7 +	10.6 +	10.5	10.6 -	10.9 -	11.3	5
6	11.7 -	11.8 +	11.8 +	11.5	11.0	10.8	10.7 +	10.6 +	10.4 -	10.6 -	10.9 -	11.3	6
7	11.8 +	11.8 +	11.8 +	11.6 +	11.0	10.8	10.7 +	10.5	10.4 -	10.6 -	10.9 -	11.3	7
8	11.7 -	11.8 +	11.7	11.5	11.0	10.8	10.7 +	10.5	10.5	10.6 -	10.9 -	11.3	8
9	11.8 +	11.8 +	11.7	11.5	11.0	10.8	10.7 +	10.5	10.4 -	10.6 -	11.0	11.3	9
10	11.8 +	11.8 +	11.7	11.5	11.0	10.8	10.7 +	10.5	10.5	10.6 -	11.0	11.4	10
11	11.7 -	11.8 +	11.7	11.5	11.0	10.8	10.6 -	10.5	10.5	10.7	11.0	11.4	11
12	11.8 +	11.8 +	11.7	11.5	11.0	10.8	10.6 -	10.5	10.5	10.7	11.0	11.4	12
13	11.8 +	11.8 +	11.7	11.4	11.0	10.8	10.7 +	10.5	10.5	10.7	11.0	11.4	13
14	11.8 +	11.8 +	11.7	11.3	11.0	10.8	10.6 -	10.5	10.5	10.7	11.0	11.4	14
15	11.8 +	11.8 +	11.7	11.2	11.0	10.8	10.7 +	10.5	10.5	10.7	11.0	11.4	15
16	11.8 +	11.8 +	11.7	11.2	11.0	10.8	10.6 -	10.5	10.5	10.7	11.0	11.4	16
17	11.8 +	11.8 +	11.7	11.2	11.0	10.8	10.6 -	10.5	10.5	10.7	11.0	11.4	17
18	11.8 +	11.8 +	11.6 -	11.2	11.0	10.7 -	10.6 -	10.5	10.5	10.7	11.1	11.5	18
19	11.8 +	11.8 +	11.7	11.2	11.0	10.7 -	10.6 -	10.5	10.5	10.7	11.1	11.5	19
20	11.8 +	11.8 +	11.6 -	11.2	11.0	10.7 -	10.6 -	10.5	10.5	10.7	11.1	11.5	20
21	11.8 +	11.8 +	11.6 -	11.1 -	11.0	10.7 -	10.6 -	10.5	10.5	10.7	11.1	11.5	21
22	11.8 +	11.8 +	11.6 -	11.1 -	11.0	10.7 -	10.6 -	10.5	10.5	10.7	11.1	11.5	22
23	11.8 +	11.8 +	11.6 -	11.1 -	10.9 -	10.7 -	10.6 -	10.5	10.5	10.8 +	11.1	11.5	23
24	11.8 +	11.8 +	11.6 -	11.1 -	10.9 -	10.7 -	10.6 -	10.5	10.5	10.8 +	11.1	11.5	24
25	11.8 +	11.8 +	11.6 -	11.1 -	10.9 -	10.7 -	10.6 -	10.5	10.5	10.8 +	11.1	11.6 +	25
26	11.8 +	11.8 +	11.6 -	11.1 -	10.9 -	10.7 -	10.6 -	10.5	10.5	10.8 +	11.2 +	11.6 +	26
27	11.8 +	11.8 +	11.6 -	11.1 -	10.9 -	10.7 -	10.6 -	10.4 -	10.5	10.8 +	11.2 +	11.6 +	27
28	11.8 +	11.8 +	11.6 -	11.1 -	10.9 -	10.7 -	10.6 -	10.5	10.6 +	10.8 +	11.2 +	11.6 +	28
29	11.8 +		11.6 -	11.1 -	10.9 -	10.7 -	10.6 -	10.4 -	10.6 +	10.8 +	11.2 +	11.6 +	29
30	11.8 +		11.6 -	11.1 -	10.9 -	10.7 -	10.6 -	10.4 -	10.6 +	10.8 +	11.2 +	11.6 +	30
31	11.8 +		11.6 -		10.9 -		10.6 -	10.4 -		10.8 +		11.6 +	31
Monatsmittel	11.8 +	11.8 +	11.7	11.3	11.0	10.8	10.6	10.5 -	10.5 -	10.7	11.0	11.4	
Maximum	11.8 +	11.8 +	11.8 +	11.6	11.1	10.9	10.7	10.6 -	10.6 -	10.8	11.2	11.6	
Datum	07.01	01.02	01.03	01.04	01.05	01.06	01.07	01.08	24.09	19.10	24.11	21.12	
Minimum	11.7	11.8 +	11.6	11.0	10.7	10.6	10.5	10.4 -	10.4 -	10.6	10.8	11.2	
Datum	01.01	01.02	18.03	24.04	31.05	21.06	21.07	14.08	01.09	01.10	01.11	01.12	
Amplitude	0.1	0.0 +	0.2	0.6	0.4	0.3	0.2	0.2	0.2	0.2	0.4	0.4	
Jahr 2009	Mittel	11.1 °C		Maximum	11.8 (07.Jan)		Minimum	10.4 (14.Aug)		Amplitude	1.4 °C		



Periode	1998 - 2009												
Monatsmittel	11.6	11.7 +	11.5	11.4	11.1	11.0	10.8 -	10.8 -	10.9	11.0	11.2	11.4	
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	2007	
Minimum	11.0	11.3 +	11.1	10.8	10.6	10.4	10.3 -	10.3 -	10.4	10.6	10.8	11.0	
Jahr	1998	1998	1999	2004	1999	1999	1999	1999	2009	2006	2009	1998	
Amplitude	0.3	0.4	0.5	0.6 +	0.4	0.3	0.3	0.2 -	0.3	0.3	0.4	0.4	
Jahr	2000	2000	2004	2009	2009	2009	2006	2009	1999	1999	2006	2003	
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

Böckten

BL 279

Bruggmatt

OPK 193793

Koordinaten: 629'279.98 / 256'847.49

Messwerte: **Grundwasserspiegel**
Temperatur
Leitfähigkeit (ab 2009)

