

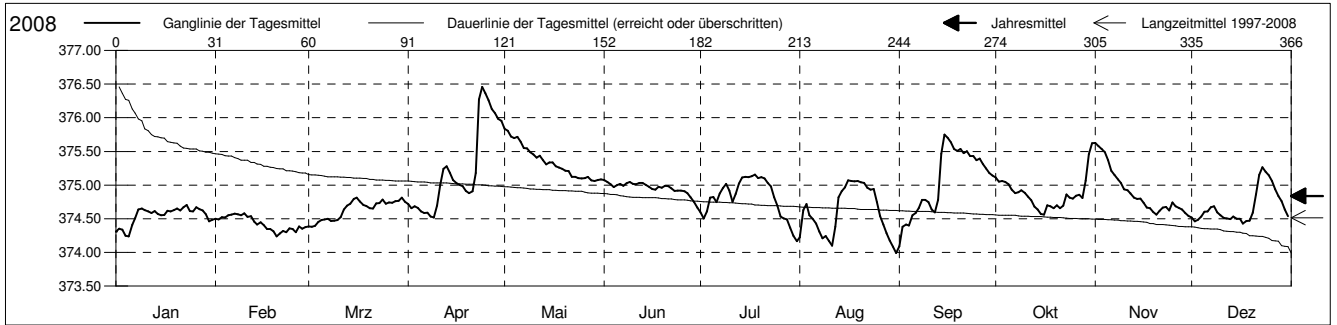
**Grundwasserstände**



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

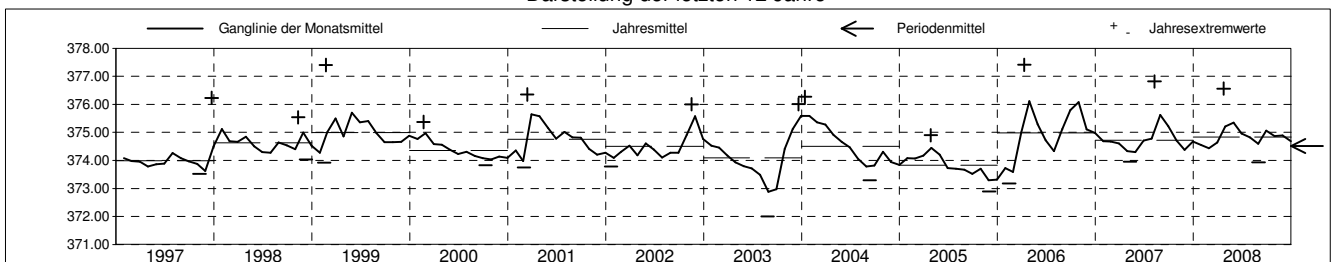
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 629280.00 / 256847.50

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	374.31	374.50	374.38 -	374.72	375.83 +	375.08 +	374.59	374.22	374.09 -	375.11	375.63 +	374.52	1
2	374.35	374.49	374.38 -	374.66	375.81	375.05	374.50	374.63	374.38	375.05	375.58	374.46	2
3	374.34	374.52	374.39	374.68	375.72	375.01	374.61	374.72	374.42	375.06	375.54	374.48	3
4	374.25	374.52	374.45	374.66	375.70	374.97	374.81	374.55	374.40	375.05	375.49	374.53	4
5	374.24 -	374.55	374.48	374.61	375.72	375.00	374.82	374.49	374.55	375.01	375.37	374.60	5
Tagesmittel													
6	374.41	374.56	374.49	374.59	375.65	375.02	374.75	374.43	374.58	374.93	375.21	374.61	6
7	374.51	374.57	374.50	374.59	375.55	374.99	374.88	374.31	374.66	374.88	375.15	374.67	7
8	374.64	374.57	374.47	374.53	375.55	375.03	374.96	374.21	374.78	374.90	375.09	374.68	8
9	374.65	374.55	374.47	374.52 -	375.49	375.05	375.02	374.24	374.78	374.92	375.03	374.59	9
10	374.63	374.58 +	374.48	374.69	375.45	375.02	374.92	374.17	374.75	374.88	374.94	374.55	10
11	374.61	374.53	374.52	375.00	375.41	375.01	374.75	374.10	374.64	374.83	374.92	374.52	11
12	374.58	374.54	374.64	375.24	375.43	375.03	374.87	374.38	374.60	374.78	374.87	374.50	12
13	374.61	374.46	374.69	375.28	375.37	375.03	375.02	374.82	374.78	374.68	374.81	374.49	13
14	374.57	374.41	374.72	375.18	375.31	375.00	375.11	374.91	375.46	374.64	374.79	374.53	14
Max. +	374.55	374.44	374.80	375.08	375.34	374.98	375.12	374.97	375.75 +	374.57	374.80	374.50	15
16	374.56	374.40	374.81 +	375.03	375.33	374.94	375.12	375.07 +	375.70	374.56 -	374.74	374.50	16
17	374.62	374.35	374.76	375.00	375.28	374.93	375.13	375.06	375.64	374.70	374.67	374.43 -	17
18	374.61	374.35	374.70	374.99	375.26	374.98	375.16 +	375.06	375.54	374.69	374.66	374.47	18
19	374.63	374.31	374.69	374.91	375.24	374.96	375.10	375.06	375.51	374.66	374.60	374.47	19
Min. -	374.65	374.24 -	374.66	374.88	375.21	374.99	375.12	375.04	375.54	374.70	374.56	374.59	20
21	374.62	374.28	374.65	374.91	375.21	374.98	375.10	375.03	375.47	374.66	374.62	374.86	21
22	374.67	374.32	374.73	375.18	375.12	374.95	375.03	374.96	375.50	374.69	374.67	375.15	22
23	374.70 +	374.30	374.73	376.27	375.12	374.92	374.98	374.93	375.43	374.86	374.68	375.27 +	23
24	374.61	374.36	374.78	376.46 +	375.10	374.92	374.82	374.94	375.43	374.81	374.62	375.20	24
25	374.61	374.34	374.72	376.36	375.10	374.92	374.70	374.75	375.37	374.80	374.74	375.15	25
26	374.67	374.30	374.74	376.26	375.10	374.91	374.53	374.54	375.39	374.84	374.69	375.06	26
27	374.64	374.38	374.74	376.13	375.12	374.88	374.50	374.42	375.31	374.86	374.66	374.94	27
28	374.62	374.35	374.76	376.07	375.07	374.82	374.49	374.28	375.25	374.81	374.64	374.84	28
29	374.56	374.38	374.76	375.98	375.06 -	374.75	374.37	374.17	375.18	375.06	374.58	374.76	29
30	374.46		374.81 +	375.95	375.07	374.67 -	374.24	374.08	375.14	375.46	374.54 -	374.64	30
31	374.49		374.75		375.09		374.17 -			375.62 +		374.54	31
Monatsmittel	374.55	374.43 -	374.63	375.21	375.35 +	374.96	374.82	374.60	375.07	374.87	374.90	374.68	
Maximum	374.74	374.62 -	374.85	376.56 +	375.90	375.12	375.21	375.13	375.78	375.69	375.70	375.34	
Datum	23.01	08.02	16.03	23.04	01.05	01.06	18.07	18.08	15.09	31.10	01.11	23.12	
Amplitude	0.60	0.50	0.58	2.15	0.97	0.54	1.13	1.18	1.85	1.21	1.27	1.04	
Jahr 2008	Mittel	374.84 m ü.M.		Maximum	376.56 (23.Apr)		Minimum	373.93 (01.Sep)		Amplitude	2.63 m		



Periode	1997 - 2008												
Monatsmittel	374.49	374.46	374.73 +	374.73 +	374.65	374.44	374.38 -	374.38 -	374.39	374.53	374.49	374.51	
Maximum	376.27	377.40	376.45	377.41 +	377.36	375.74 -	376.24	376.82	377.39	376.97	376.00	376.23	
Jahr	2004	1999	1999	2006	1999	1999	1999	2007	2006	2006	2002	1997	
Minimum	373.40	373.18	373.46	373.67 +	373.57	373.20	373.02	372.01 -	372.67	372.55	372.95	372.89	
Jahr	2006	2006	2006	1997	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	2.70	
Jahr	2004	1999	2006	2006	1999	2004	1999	2007	2006	2003	2003	1997	
Periode	Mittel	374.52 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.

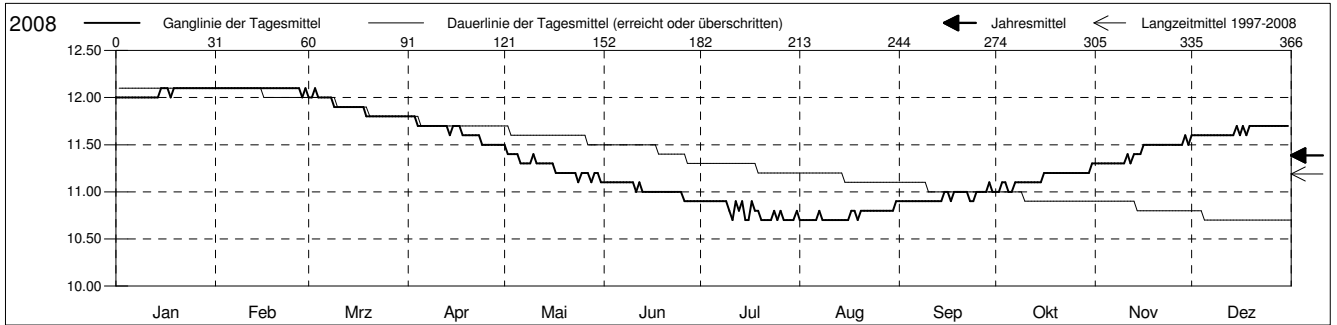
m ü.M.

**Amt für Umweltschutz und Energie**

**Kanton Basel-Landschaft**

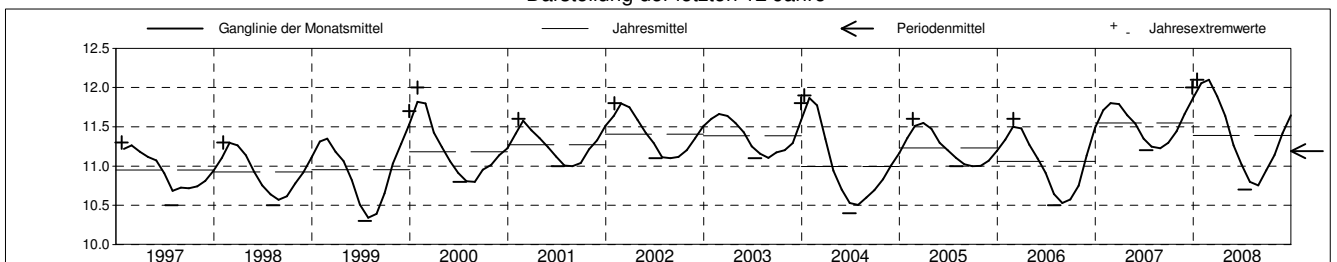
Koordinaten: 629280.00 / 256847.50

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.0 -	12.1 +	12.0	11.8 +	11.5 +	11.1 +	10.9 +	10.7 -	10.9 -	11.0 -	11.3 -	11.6 -	1
2	12.0 -	12.1 +	12.0	11.8 +	11.4	11.1 +	10.9 +	10.7 -	10.9 -	11.0 -	11.3 -	11.6 -	2
3	12.0 -	12.1 +	12.1 +	11.8 +	11.4	11.1 +	10.9 +	10.7 -	10.9 -	11.1	11.3 -	11.6 -	3
4	12.0 -	12.1 +	12.0	11.7	11.4	11.1 +	10.9 +	10.7 -	10.9 -	11.1	11.3 -	11.6 -	4
5	12.0 -	12.1 +	12.0	11.7	11.4	11.1 +	10.9 +	10.7 -	10.9 -	11.0 -	11.3 -	11.6 -	5
Tagesmittel													
6	12.0 -	12.1 +	12.0	11.7	11.3	11.1 +	10.9 +	10.7 -	10.9 -	11.0 -	11.3 -	11.6 -	6
7	12.0 -	12.1 +	12.0	11.7	11.3	11.1 +	10.9 +	10.8	10.9 -	11.1	11.3 -	11.6 -	7
8	12.0 -	12.1 +	12.0	11.7	11.3	11.1 +	10.9 +	10.7 -	10.9 -	11.1	11.3 -	11.6 -	8
9	12.0 -	12.1 +	11.9	11.7	11.3	11.1 +	10.9 +	10.7 -	10.9 -	11.1	11.3 -	11.6 -	9
10	12.0 -	12.1 +	11.9	11.7	11.4	11.1 +	10.8	10.7 -	10.9 -	11.1	11.3 -	11.6 -	10
11	12.0 -	12.1 +	11.9	11.7	11.3	11.0	10.7 -	10.7 -	10.9 -	11.1	11.4	11.6 -	11
12	12.0 -	12.1 +	11.9	11.7	11.3	11.1 +	10.9 +	10.7 -	10.9 -	11.1	11.3 -	11.6 -	12
13	12.0 -	12.1 +	11.9	11.7	11.3	11.0	10.8	10.7 -	10.9 -	11.1	11.4	11.6 -	13
14	12.0 -	12.1 +	11.9	11.6	11.3	11.0	10.9 +	10.7 -	10.9 -	11.1	11.4	11.6 -	14
Max. +	12.1 +	12.1 +	11.9	11.7	11.3	11.0	10.7 -	10.7 -	11.0	11.1	11.4	11.7 +	15
16	12.1 +	12.1 +	11.9	11.7	11.3	11.0	10.7 -	10.7 -	11.0	11.2	11.5	11.6 -	16
17	12.1 +	12.1 +	11.9	11.7	11.2	11.0	10.9 +	10.8	10.9 -	11.2	11.5	11.7 +	17
18	12.0 -	12.1 +	11.9	11.6	11.2	11.0	10.8	10.8	11.0	11.2	11.5	11.6 -	18
19	12.1 +	12.1 +	11.8 -	11.6	11.2	11.0	10.8	10.7 -	11.0	11.2	11.5	11.7 +	19
Min. -	12.1 +	12.1 +	11.8 -	11.6	11.2	11.0	10.7 -	10.8	11.0	11.2	11.5	11.7 +	20
21	12.1 +	12.1 +	11.8 -	11.6	11.2	11.0	10.7 -	10.8	11.0	11.2	11.5	11.7 +	21
22	12.1 +	12.1 +	11.8 -	11.6	11.2	11.0	10.7 -	10.8	11.0	11.2	11.5	11.7 +	22
23	12.1 +	12.1 +	11.8 -	11.6	11.2	11.0	10.7 -	10.8	10.9 -	11.2	11.5	11.7 +	23
24	12.1 +	12.1 +	11.8 -	11.5 -	11.1 -	11.0	10.8	10.8	10.9 -	11.2	11.5	11.7 +	24
25	12.1 +	12.1 +	11.8 -	11.5 -	11.2	11.0	10.7 -	10.8	11.0	11.2	11.5	11.7 +	25
26	12.1 +	12.1 +	11.8 -	11.5 -	11.2	10.9 -	10.8	10.8	11.0	11.2	11.5	11.7 +	26
27	12.1 +	12.1 +	11.8 -	11.5 -	11.2	10.9 -	10.7 -	10.8	11.0	11.2	11.5	11.7 +	27
28	12.1 +	12.0 -	11.8 -	11.5 -	11.1 -	10.9 -	10.7 -	10.8	11.0	11.2	11.5	11.7 +	28
29	12.1 +	12.1 +	11.8 -	11.5 -	11.2	10.9 -	10.7 -	10.8	11.1 +	11.2	11.6 +	11.7 +	29
30	12.1 +	12.1 +	11.8 -	11.5 -	11.2	10.9 -	10.7 -	10.8	11.0	11.2	11.5	11.7 +	30
31	12.1 +	12.1 +	11.8 -	11.1 -	11.1 -	11.1 -	10.8	10.9 +	11.0	11.3 +	11.7 +	11.7 +	31
Monatsmittel	12.1 +	12.1 +	11.9	11.6	11.3	11.0	10.8 -	10.8 -	10.9	11.1	11.4	11.6	
Maximum	12.1 +	12.1 +	12.1 +	11.8	11.5	11.1	10.9 -	10.9 -	11.1	11.3	11.6	11.7	
Datum	15.01	01.02	03.03	01.04	01.05	01.06	01.07	31.08	29.09	31.10	29.11	15.12	
Minimum	12.0 +	12.0 +	11.8	11.5	11.1	10.9	10.7 -	10.7 -	10.9	11.0	11.3	11.6	
Datum	01.01	28.02	19.03	24.04	24.05	26.06	11.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.1	0.1	0.3	0.3	0.4	0.2	0.2	0.2	0.2	0.3	0.3	0.1	
Jahr 2008	Mittel	11.4 °C		Maximum	12.1 (15.Jan)		Minimum	10.7 (11.Jul)		Amplitude	1.4 °C		



Periode	1997 - 2008												
Monatsmittel	11.5	11.6 +	11.5	11.3	11.2	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	11.2 +	11.1	10.8	10.6	10.4	10.3 -	10.3 -	10.5	10.6	10.8	10.9	
Jahr	1998	1997	1997	2004	1999	1999	1999	1999	1999	2006	1997	1997	
Amplitude	0.3	0.4	0.5 +	0.4	0.4	0.2 -	0.3	0.2 -	0.3	0.3	0.4	0.4	
Jahr	2000	2000	2004	2006	1999	1999	1997	1999	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  
OP 165553

Böckten BL 279

Bruggmatt

Koordinaten: 629'279.98 / 256'847.49

Messwerte: Grundwasserspiegel  
Temperatur

