

Grundwasserstände

Ergolztal

Böckten 52.K.09 Bruggmatt

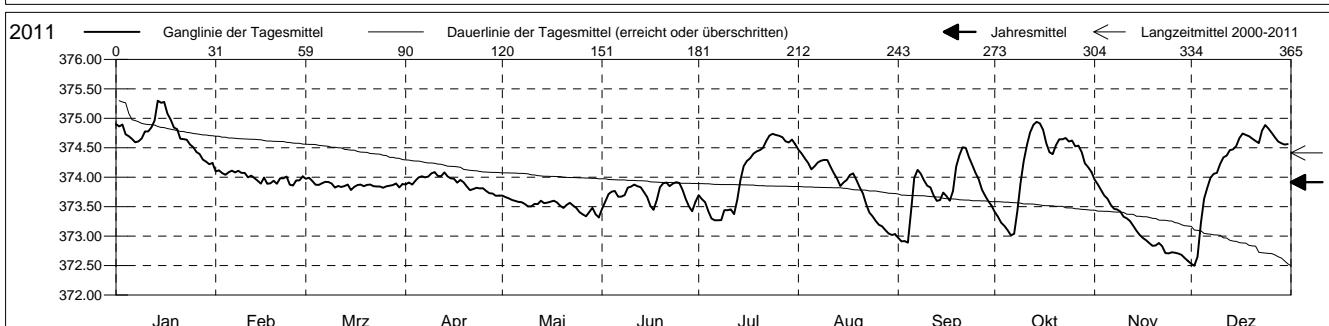
Amt für Umweltschutz und Energie**Kanton Basel-Landschaft**

Koordinaten: 0.00 / 0.00

Abstichpunkt: 382.41 m ü.M.

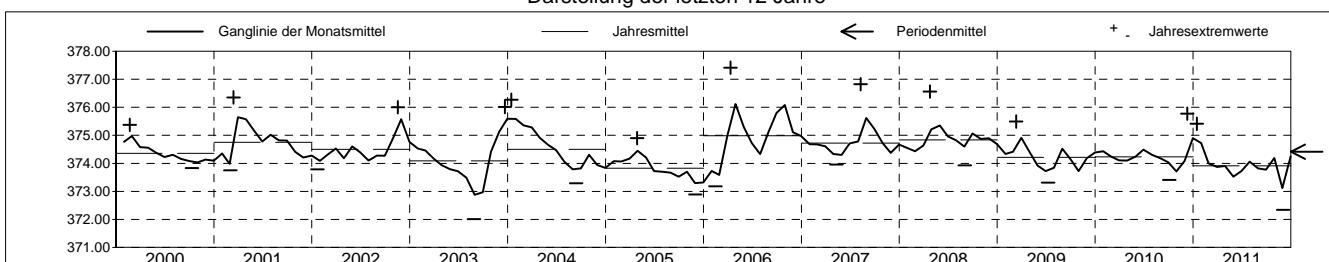
OK Terrain: 381.50 m ü.M.

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	374.90	374.10	373.97	373.88	373.69 +	373.46	373.70	374.47 +	372.97	373.41	373.96 +	372.53	1
2	374.86	374.12 +	373.99 +	373.91	373.66	373.59	373.63	374.40	372.91	373.33	373.88	372.50 -	2
3	374.89	374.07	373.93	373.87	373.64	373.71	373.58	374.32	372.91	373.23	373.78	372.65	3
4	374.73	374.04	373.87	373.94	373.61	373.75	373.42	374.24	372.89 -	373.17	373.69	373.22	4
Tagesmittel	374.70	374.08	373.87	373.99	373.60	373.77	373.30	374.13	373.42	373.10	373.63	373.63	5
6	374.65	374.11	373.90	374.02	373.58	373.67	373.27 -	374.19	373.99	373.01 -	373.54	373.82	6
7	374.59	374.08	373.92	374.00	373.58	373.67	373.27 -	374.25	374.13	373.04	373.46	373.99	7
8	374.61	374.11	373.92	374.01	373.55	373.70	373.27 -	374.28	374.06	373.42	373.45	374.06	8
9	374.66	374.07	373.89	374.07	373.50	373.82	373.44	374.29	373.95	373.90	373.42	374.07	9
10	374.78	374.07	373.82	374.09 +	373.50	373.84	373.44	374.29	373.86	374.27	373.33	374.22	10
11	374.78	374.00	373.85	374.02	373.55	373.87	373.45	374.18	373.83	374.56	373.30	374.34	11
12	374.85	374.03	373.83	374.02	373.54	373.85	373.37	374.07	373.69	374.76	373.26	374.37	12
13	374.96	373.99	373.85	374.08	373.60	373.83	373.62	373.97	373.60	374.89	373.18	374.46	13
14	375.30 +	373.94	373.88	374.01	373.56	373.75	373.95	373.85	373.61	374.94 +	373.09	374.47	14
Max. +	375.26	373.89	373.78 -	373.98	373.57	373.66	374.19	373.91	373.74	374.91	373.02	374.53	15
16	375.28	373.99	373.83	373.97	373.58	373.51	374.27	373.95	373.68	374.81	372.97	374.67	16
17	375.08	373.89	373.87	373.91	373.60	373.45	374.32	374.04	373.60	374.57	372.93	374.74	17
18	374.98	373.90	373.87	373.95	373.57	373.61	374.40	374.07	373.77	374.42	372.88	374.72	18
19	374.84	373.94	373.85	373.91	373.52	373.83	374.44	373.96	374.18	374.39	372.83	374.69	19
Min. -	374.82	373.89	373.87	373.84	373.48	373.90	374.46	373.83	374.37	374.54	372.84	374.65	20
21	374.65	373.98	373.88	373.78	373.53	373.91 +	374.50	373.73	374.51 +	374.64	372.88	374.61	21
22	374.65	373.98	373.85	373.80	373.56	373.85	374.61	373.55	374.50	374.64	372.83	374.58	22
23	374.64	374.01	373.84	373.82	373.52	373.89	374.71	373.40	374.34	374.67	372.71	374.79	23
24	374.56	373.87	373.84	373.81	373.48	373.91 +	374.74 +	373.34	374.20	374.61	372.71	374.89 +	24
25	374.51	373.86 -	373.82	373.81	373.41	373.90	374.72	373.26	374.08	374.62	372.72	374.83	25
26	374.43	373.95	373.84	373.77	373.37	373.79	374.70	373.19	373.96	374.52	372.72	374.75	26
27	374.39	373.95	373.86	373.73	373.34	373.63	374.68	373.17	373.79	374.53	372.70	374.68	27
28	374.30	374.01	373.87	373.72	373.41	373.51	374.61	373.10	373.68	374.42	372.68	374.61	28
29	374.26		373.89	373.69 -	373.48	373.42 -	374.59	373.05	373.59	374.24	372.63	374.58	29
30	374.22 -		373.83	373.69 -	373.37	373.58	374.64	373.02 -	373.52	374.17	372.58 -	374.55	30
31	374.24			373.88	373.32 -		374.56	373.03			374.09	374.56	31
Monatsmittel	374.72 +	374.00	373.87	373.90	373.52	373.72	374.06	373.82	373.78	374.19	373.12 -	374.25	
Maximum	375.41 +	374.18	374.04	374.13	373.75 -	373.97	374.80	374.52	374.57	374.99	374.00	374.93	
Datum	14.01	01.02	01.03	11.04	01.05	23.06	24.07	01.08	22.09	14.10	01.11	24.12	
Amplitude	1.29	0.43	0.35	0.51	0.46	0.64	1.67	1.55	1.77	2.09	1.45	2.59	
Jahr 2011	Mittel	373.92 m ü.M.	Maximum	375.41 (14.Jan)	Minimum	372.34 (03.Dez)				Amplitude	3.07 m		

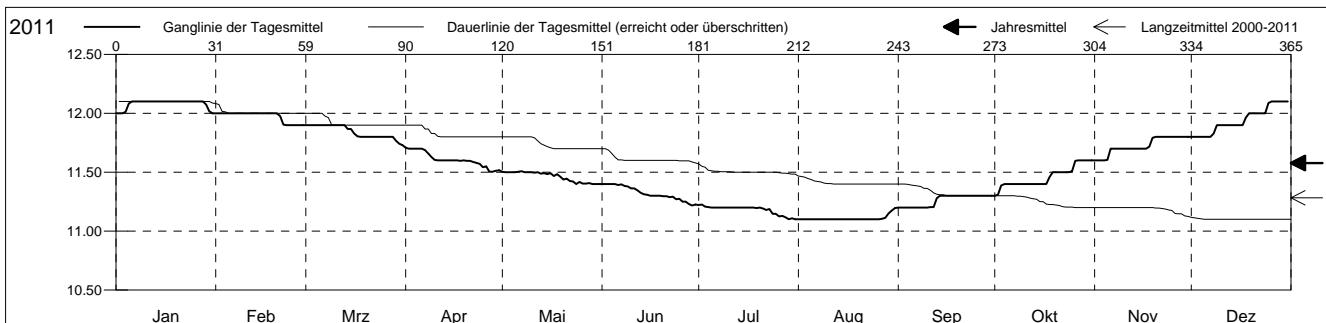


Periode	2000 - 2011											
Monatsmittel	374.49	374.37	374.63	374.64 +	374.45	374.30	374.23 -	374.29	374.29	374.42	374.34	374.48
Maximum Jahr	376.27	375.79	376.37	377.41 +	375.90	375.12 -	375.39	376.82	377.39	376.97	376.00	376.01
Minimum Jahr	373.40	373.18	373.46	373.62 +	373.29	373.20	373.02	372.01 -	372.67	372.55	372.55	372.34
Amplitude Jahr	1.29	1.15	2.91	2.54	1.05	0.99 -	1.67	2.37	2.43	3.23 +	1.51	2.59
Periode	Mittel	374.41 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			Ergolztal			Böckten			52.K.09			Bruggmatt			Amt für Umweltschutz und Energie		
															Kanton Basel-Landschaft		
															Koordinaten: 0.00 / 0.00		
2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	December					
1	12.0 -	12.0 +	11.9 +	11.7 +	11.5 +	11.4 +	11.2 +	11.1 -	11.2 -	11.3 -	11.6 -	11.8 -	1				
2	12.0 -	12.0 +	11.9 +	11.7 +	11.5 +	11.4 +	11.2 +	11.1 -	11.2 -	11.3 -	11.6 -	11.8 -	2				
3	12.0 -	12.0 +	11.9 +	11.7 +	11.5 +	11.4 +	11.2 +	11.1 -	11.2 -	11.4	11.6 -	11.8 -	3				
4	12.0 -	12.0 +	11.9 +	11.7 +	11.5 +	11.4 +	11.2 +	11.1 -	11.2 -	11.4	11.6 -	11.8 -	4				
5	12.1 +	12.0 +	11.9 +	11.7 +	11.5 +	11.4 +	11.2 +	11.1 -	11.2 -	11.4	11.6 -	11.8 -	5				
Tagesmittel																	
6	12.1 +	12.0 +	11.9 +	11.7 +	11.5 +	11.4 +	11.2 +	11.1 -	11.2 -	11.4	11.7	11.8 -	6				
7	12.1 +	12.0 +	11.9 +	11.7 +	11.5 +	11.4 +	11.2 +	11.1 -	11.2 -	11.4	11.7	11.8 -	7				
8	12.1 +	12.0 +	11.9 +	11.7 +	11.5 +	11.4 +	11.2 +	11.1 -	11.2 -	11.4	11.7	11.8 -	8				
9	12.1 +	12.0 +	11.9 +	11.6	11.5 +	11.4 +	11.2 +	11.1 -	11.2 -	11.4	11.7	11.9	9				
10	12.1 +	12.0 +	11.9 +	11.6	11.5 +	11.4 +	11.2 +	11.1 -	11.2 -	11.4	11.7	11.9	10				
11	12.1 +	12.0 +	11.9 +	11.6	11.5 +	11.4 +	11.2 +	11.1 -	11.2 -	11.4	11.7	11.9	11				
12	12.1 +	12.0 +	11.9 +	11.6	11.5 +	11.3	11.2 +	11.1 -	11.2 -	11.4	11.7	11.9	12				
13	12.1 +	12.0 +	11.9 +	11.6	11.5 +	11.3	11.2 +	11.1 -	11.3 +	11.4	11.7	11.9	13				
14	12.1 +	12.0 +	11.9 +	11.6	11.5 +	11.3	11.2 +	11.1 -	11.3 +	11.4	11.7	11.9	14				
15	12.1 +	12.0 +	11.9 +	11.6	11.5 +	11.3	11.2 +	11.1 -	11.3 +	11.4	11.7	11.9	15				
Max. +																	
16	12.1 +	12.0 +	11.8	11.6	11.5 +	11.3	11.2 +	11.1 -	11.3 +	11.4	11.7	11.9	16				
17	12.1 +	12.0 +	11.8	11.6	11.5 +	11.3	11.2 +	11.1 -	11.3 +	11.4	11.7	11.9	17				
18	12.1 +	12.0 +	11.8	11.6	11.5 +	11.3	11.2 +	11.1 -	11.3 +	11.5	11.7	12.0	18				
19	12.1 +	12.0 +	11.8	11.6	11.5 +	11.3	11.2 +	11.1 -	11.3 +	11.5	11.8 +	12.0	19				
20	12.1 +	12.0 +	11.8	11.6	11.4 -	11.3	11.2 +	11.1 -	11.3 +	11.5	11.8 +	12.0	20				
Min. -																	
21	12.1 +	12.0 +	11.8	11.6	11.4 -	11.3	11.2 +	11.1 -	11.3 +	11.5	11.8 +	12.0	21				
22	12.1 +	11.9 -	11.8	11.6	11.4 -	11.3	11.2 +	11.1 -	11.3 +	11.5	11.8 +	12.0	22				
23	12.1 +	11.9 -	11.8	11.6	11.4 -	11.3	11.2 +	11.1 -	11.3 +	11.5	11.8 +	12.0	23				
24	12.1 +	11.9 -	11.8	11.6	11.4 -	11.3	11.1 -	11.1 -	11.3 +	11.5	11.8 +	12.0	24				
25	12.1 +	11.9 -	11.8	11.5 -	11.4 -	11.3	11.1 -	11.1 -	11.3 +	11.5	11.8 +	12.1 +	25				
26	12.1 +	11.9 -	11.8	11.6	11.4 -	11.3	11.1 -	11.1 -	11.3 +	11.6 +	11.8 +	12.1 +	26				
27	12.1 +	11.9 -	11.8	11.5 -	11.4 -	11.3	11.1 -	11.1 -	11.3 +	11.6 +	11.8 +	12.1 +	27				
28	12.1 +	11.9 -	11.8	11.5 -	11.4 -	11.2 -	11.1 -	11.1 -	11.3 +	11.6 +	11.8 +	12.1 +	28				
29	12.1 +		11.8	11.5 -	11.4 -	11.2 -	11.1 -	11.1 -	11.3 +	11.6 +	11.8 +	12.1 +	29				
30	12.0 -		11.7 -	11.5 -	11.4 -	11.2 -	11.1 -	11.2 +	11.3 +	11.6 +	11.8 +	12.1 +	30				
31	12.0 -		11.7 -		11.4 -			11.1 -	11.2 +	11.6 +		12.1 +	31				
Monatsmittel	12.1 +	12.0	11.8	11.6	11.5	11.3	11.2	11.1 -	11.3	11.5	11.7	11.9					
Maximum	12.1 +	12.0	11.9	11.8	11.6	11.4	11.3	11.2 -	11.3	11.6	11.8	12.1 +					
Datum	04.01		01.02	01.03	01.04	01.05	01.06	01.07	27.08	11.09	25.10	18.11	25.12				
Minimum	12.0 +	11.9	11.7	11.5	11.4	11.2	11.1 -	11.1 -	11.2	11.3	11.6	11.8					
Datum	01.01	21.02	29.03	18.04	11.05	20.06	19.07	01.08	01.09	01.10	01.11	01.12					
Amplitude	0.1	0.1	0.2	0.3	0.2	0.2	0.2	0.1	0.1	0.3	0.2	0.3	0.3				
Jahr 2011	Mittel			11.6 °C	Maximum	12.1 (05.Jan)		Minimum	11.1 (19.Jul)			Amplitude	1.0 °C				



2000 - 2011												
Periode	Mittel	11.3 °C	Maximum	12.1 (15.Jan 2008)	Minimum	10.4 (27.Jun 2004)	Periodenmittel	1.7 °C	Jahresmittel	11.6 °C	Langzeitmittel	11.8 °C
Monatsmittel	11.7	11.8 +	11.6	11.4	11.2	11.0	10.9 -	10.9 -	11.0	11.1	11.3	11.5
Maximum Jahr	12.1 +	12.1 +	12.1 +	11.8	11.6	11.5	11.3 -	11.3 -	11.4	11.6	11.8	12.1 +
Minimum Jahr	11.3	11.5 +	11.1	10.8	10.6	10.4 -	10.5	10.4 -	10.4	10.6	10.8	11.1
Amplitude Jahr	0.3	0.4	0.5	0.6 +	0.4	0.4	0.3	0.3	0.2 -	0.3	0.4	0.4
Periode	Mittel											

