

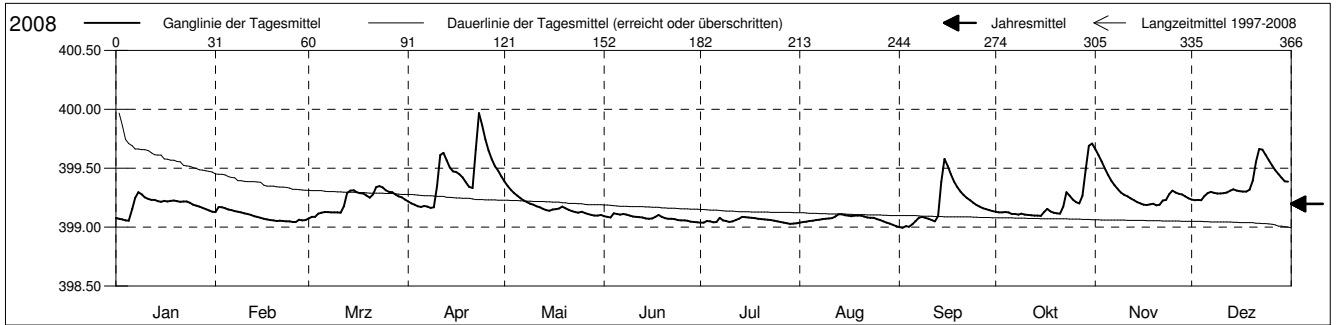
Grundwasserstände



Ergolzthal  
 Gelterkinden 56.A.1 Pw Breite  
 Abstichpunkt: 400.40 m ü.M.  
 OK Terrain: 402.77 m ü.M.

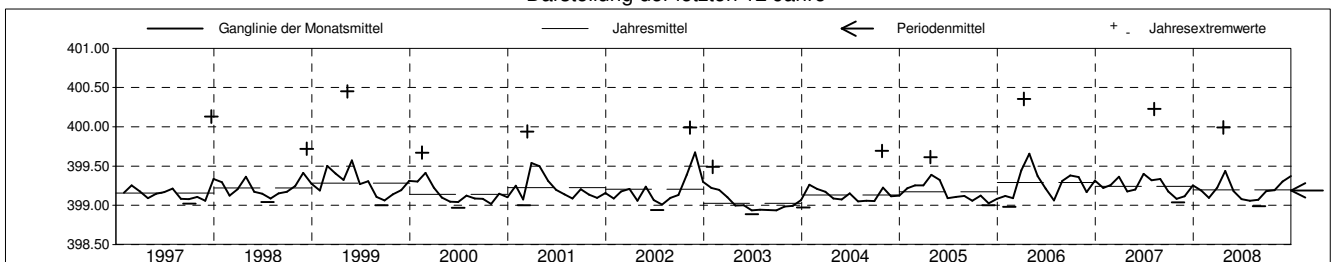
Amt für Umweltschutz und Energie  
 Kanton Basel-Landschaft  
 Koordinaten: 631715.81 / 257450.69

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	399.08	399.13	399.07 -	399.22	399.39 +	399.09	399.04	399.04	399.00	399.13	399.66 +	399.24	1
2	399.07	399.17 +	399.09	399.20	399.35	399.09	399.04	399.04	398.99 -	399.12	399.61	399.23 -	2
3	399.07	399.17 +	399.09	399.19	399.31	399.08	399.05	399.05	399.01	399.12	399.56	399.23 -	3
4	399.06 -	399.16	399.11	399.18	399.29	399.12 +	399.05	399.05	399.00	399.13	399.50	399.23 -	4
5	399.06 -	399.15	399.12	399.17	399.27	399.11	399.04	399.06	399.02	399.12	399.44	399.26	5
Tagesmittel													
6	399.15	399.15	399.13	399.18	399.24	399.11	399.04	399.06	399.05	399.11	399.39	399.29	6
7	399.25	399.14	399.13	399.17	399.23	399.11	399.08	399.06	399.08	399.11	399.36	399.30	7
8	399.30 +	399.13	399.13	399.16 -	399.21	399.11	399.06	399.07	399.09	399.11	399.32	399.29	8
9	399.28	399.13	399.13	399.17	399.20	399.10	399.05	399.07	399.08	399.11	399.29	399.29	9
10	399.25	399.12	399.12	399.35	399.19	399.09	399.04	399.07	399.07	399.11	399.27	399.29	10
11	399.24	399.11	399.12	399.61	399.18	399.09	399.05	399.08	399.06	399.10 -	399.26	399.29	11
12	399.23	399.10	399.18	399.63	399.17	399.08	399.06	399.09	399.05	399.10 -	399.24	399.29	12
13	399.23	399.09	399.29	399.57	399.16	399.08	399.07	399.11 +	399.09	399.10 -	399.23	399.31	13
14	399.22	399.09	399.31	399.51	399.14	399.07	399.09 +	399.11 +	399.38	399.10 -	399.21	399.32	14
Max. +	399.21	399.08	399.31	399.47	399.14	399.07	399.09 +	399.10	399.58 +	399.10 -	399.20	399.31	15
16	399.22	399.07	399.30	399.47	399.15	399.07	399.08	399.10	399.52	399.13	399.19 -	399.30	16
17	399.22	399.07	399.29	399.45	399.15	399.09	399.08	399.09	399.45	399.16	399.19 -	399.30	17
18	399.22	399.06	399.29	399.42	399.16	399.10	399.08	399.10	399.39	399.13	399.19 -	399.30	18
19	399.23	399.06	399.27	399.38	399.17	399.09	399.07	399.10	399.34	399.12	399.20	399.32	19
Min. -	399.22	399.05	399.25	399.34	399.16	399.08	399.07	399.10	399.30	399.12	399.19 -	399.40	20
21	399.21	399.06	399.28	399.33	399.15	399.07	399.07	399.09	399.27	399.11	399.19 -	399.56	21
22	399.22	399.05	399.34	399.66	399.14	399.07	399.06	399.08	399.25	399.17	399.23	399.66 +	22
23	399.22	399.05	399.35 +	399.97 +	399.13	399.07	399.06	399.08	399.23	399.30	399.23	399.66 +	23
24	399.21	399.05	399.34	399.86	399.12	399.06	399.05	399.08	399.21	399.27	399.28	399.61	24
25	399.19	399.04 -	399.31	399.75	399.13	399.06	399.05	399.07	399.19	399.23	399.31	399.57	25
26	399.18	399.04 -	399.30	399.65	399.12	399.06	399.04	399.06	399.17	399.21	399.29	399.53	26
27	399.17	399.06	399.30	399.58	399.11	399.05	399.04	399.05	399.16	399.20	399.28	399.49	27
28	399.16	399.06	399.28	399.52	399.10 -	399.05	399.03 -	399.04	399.15	399.27	399.28	399.45	28
29	399.15	399.06	399.26	399.48	399.10 -	399.04 -	399.03 -	399.03	399.14	399.49	399.26	399.42	29
30	399.14		399.25	399.43	399.10 -	399.04 -	399.03 -	399.02	399.14	399.69	399.25	399.39	30
31	399.13		399.23		399.10 -		399.03 -			399.71 +		399.39	31
Monatsmittel	399.19	399.09	399.22	399.44 +	399.18	399.08	399.06 -	399.07	399.18	399.19	399.30	399.37	
Maximum	399.30	399.18	399.35	399.99 +	399.41	399.12	399.09 -	399.11	399.60	399.73	399.69	399.68	
Datum	08.01	02.02	23.03	23.04	01.05	04.06	14.07	13.08	15.09	30.10	01.11	22.12	
Amplitude	0.25	0.13	0.29	0.83	0.31	0.09	0.06	0.11	0.61	0.63	0.51	0.45	
Jahr 2008	Mittel	399.20 m ü.M.		Maximum	399.99 (23.Apr)		Minimum	398.99 (02.Sep)		Amplitude	1.00 m		



Periode	1997 - 2008												
Monatsmittel	399.21	399.22	399.28 +	399.26	399.22	399.15	399.12 -	399.12 -	399.13	399.17	399.19	399.22	
Maximum	399.66 -	400.36	400.01	400.35	400.45 +	399.69	399.71	400.23	400.31	399.91	399.99	400.13	
Jahr	2001	1999	2006	2006	1999	2007	1999	2007	2006	2006	2002	1997	
Minimum	398.97	398.98	399.00 +	398.98	398.95	398.89 -	398.89 -	398.92	398.89 -	398.90	398.94	398.96	
Jahr	2004	2006	2001	2003	2003	2003	2003	2003	2003	2003	2003	2003	
Amplitude	0.65	1.18	0.94	1.00	1.19 +	0.47 -	0.61	1.09	1.18	0.74	0.67	1.07	
Jahr	2004	1999	2001	2006	1999	2007	1999	2007	2006	2006	2002	1997	
Periode	Mittel	399.19 m ü.M.		Maximum	400.45 (13.Mai 1999)		Minimum	398.89 (30.Jun 2003)		Amplitude	1.57 m		

Darstellung der letzten 12 Jahre



**Grundwassertemperatur**



Ergolzthal

Gelterkinden

56.A.1

Pw Breite

**Amt für Umweltschutz und Energie**

**Kanton Basel-Landschaft**

Abstichpunkt:

400.45

m ü.M.

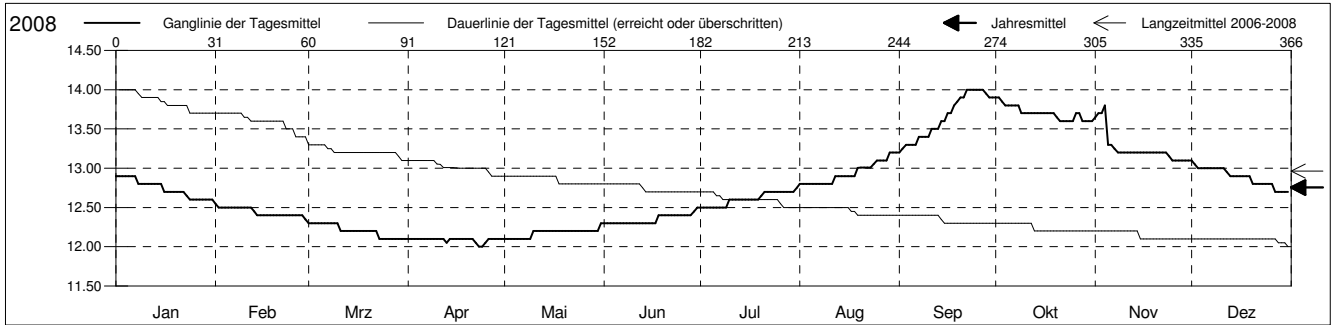
Koordinaten: 631715.81 / 257450.69

OK Terrain:

402.77

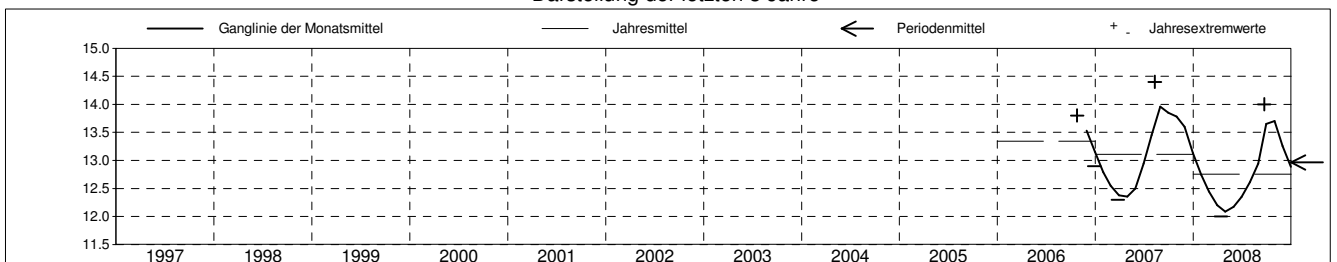
m ü.M.

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.9 +	12.6 +	12.3 +	12.1 +	12.1 -	12.3 -	12.5 -	12.8 -	13.2 -	13.9 +	13.6	13.1 +	1
2	12.9 +	12.5	12.3 +	12.1 +	12.1 -	12.3 -	12.5 -	12.8 -	13.3	13.9 +	13.7	13.1 +	2
3	12.9 +	12.5	12.3 +	12.1 +	12.1 -	12.3 -	12.5 -	12.8 -	13.3	13.9 +	13.7	13.0	3
4	12.9 +	12.5	12.3 +	12.1 +	12.1 -	12.3 -	12.5 -	12.8 -	13.3	13.8	13.8 +	13.0	4
5	12.9 +	12.5	12.3 +	12.1 +	12.1 -	12.3 -	12.5 -	12.8 -	13.3	13.8	13.3	13.0	5
Tagesmittel													
6	12.9 +	12.5	12.3 +	12.1 +	12.1 -	12.3 -	12.5 -	12.8 -	13.3	13.8	13.3	13.0	6
7	12.9 +	12.5	12.3 +	12.1 +	12.1 -	12.3 -	12.5 -	12.8 -	13.4	13.8	13.3	13.0	7
8	12.8	12.5	12.3 +	12.1 +	12.1 -	12.3 -	12.5 -	12.8 -	13.4	13.8	13.2	13.0	8
9	12.8	12.5	12.3 +	12.1 +	12.1 -	12.3 -	12.5 -	12.8 -	13.4	13.7	13.2	13.0	9
10	12.8	12.5	12.3 +	12.1 +	12.2	12.3 -	12.6	12.8 -	13.4	13.7	13.2	13.0	10
11	12.8	12.5	12.2	12.1 +	12.2	12.3 -	12.6	12.8 -	13.5	13.7	13.2	13.0	11
12	12.8	12.5	12.2	12.1 +	12.2	12.3 -	12.6	12.9	13.5	13.7	13.2	12.9	12
13	12.8	12.4 -	12.2	12.1 +	12.2	12.3 -	12.6	12.9	13.5	13.7	13.2	12.9	13
14	12.8	12.4 -	12.2	12.1 +	12.2	12.3 -	12.6	12.9	13.6	13.7	13.2	12.9	14
15	12.8	12.4 -	12.2	12.1 +	12.2	12.3 -	12.6	12.9	13.6	13.7	13.2	12.9	15
Max. +													
16	12.7	12.4 -	12.2	12.1 +	12.2	12.3 -	12.6	12.9	13.7	13.7	13.2	12.9	16
17	12.7	12.4 -	12.2	12.1 +	12.2	12.3 -	12.6	12.9	13.7	13.7	13.2	12.9	17
18	12.7	12.4 -	12.2	12.1 +	12.2	12.4	12.6	12.9	13.8	13.7	13.2	12.9	18
19	12.7	12.4 -	12.2	12.1 +	12.2	12.4	12.6	13.0	13.9	13.7	13.2	12.9	19
20	12.7	12.4 -	12.2	12.1 +	12.2	12.4	12.6	13.0	13.9	13.6 -	13.2	12.8	20
Min. -													
21	12.7	12.4 -	12.2	12.1 +	12.2	12.4	12.7	13.0	13.9	13.6 -	13.2	12.8	21
22	12.7	12.4 -	12.2	12.1 +	12.2	12.4	12.7	13.0	14.0 +	13.6 -	13.2	12.8	22
23	12.6 -	12.4 -	12.1 -	12.0 -	12.2	12.4	12.7	13.0	14.0 +	13.6 -	13.2	12.8	23
24	12.6 -	12.4 -	12.1 -	12.0 -	12.2	12.4	12.7	13.1	14.0 +	13.6 -	13.1 -	12.8	24
25	12.6 -	12.4 -	12.1 -	12.1 +	12.2	12.4	12.7	13.1	14.0 +	13.6 -	13.1 -	12.8	25
26	12.6 -	12.4 -	12.1 -	12.1 +	12.2	12.4	12.7	13.1	14.0 +	13.7	13.1 -	12.8	26
27	12.6 -	12.4 -	12.1 -	12.1 +	12.2	12.4	12.7	13.1	14.0 +	13.7	13.1 -	12.7 -	27
28	12.6 -	12.4 -	12.1 -	12.1 +	12.2	12.4	12.7	13.1	13.9	13.6 -	13.1 -	12.7 -	28
29	12.6 -	12.4 -	12.1 -	12.1 +	12.2	12.4	12.7	13.2 +	13.9	13.6 -	13.1 -	12.7 -	29
30	12.6 -	12.4 -	12.1 -	12.1 +	12.2	12.5 +	12.7	13.2 +	13.9	13.6 -	13.1 -	12.7 -	30
31	12.6 -		12.1 -		12.3 +		12.8 +	13.2 +		13.6 -		12.7 -	31
Monatsmittel	12.7	12.4	12.2	12.1 -	12.2	12.3	12.6	12.9	13.7 +	13.7 +	13.3	12.9	
Maximum	12.9	12.6	12.3	12.1 -	12.3	12.5	12.8	13.2	14.0 +	13.9	13.8	13.1	
Datum	01.01	01.02	01.03	01.04	31.05	29.06	31.07	29.08	22.09	01.10	04.11	01.12	
Minimum	12.6	12.3	12.1	12.0 -	12.1	12.3	12.5	12.8	13.2	13.6 +	13.1	12.7	
Datum	23.01	29.02	23.03	13.04	01.05	01.06	01.07	01.08	01.09	20.10	24.11	27.12	
Amplitude	0.3	0.3	0.2	0.1	0.2	0.2	0.3	0.4	0.8	0.3	0.7	0.4	
Jahr 2008	Mittel	12.8 °C		Maximum	14.0 (22.Sep)		Minimum	12.0 (13.Apr)		Amplitude	2.0 °C		



Periode	2006 - 2008												
Monatsmittel	12.8	12.5	12.3	12.2 -	12.3	12.6	13.0	13.5	13.8 +	13.7	13.5	13.1	
Maximum	12.9	12.6	12.4 -	12.4 -	12.6	13.3	13.6	14.4 +	14.0	13.9	13.8	13.4	
Jahr	2007	2007	2007	2007	2007	2007	2007	2007	2008	2008	2008	2006	
Minimum	12.6	12.3	12.1	12.0 -	12.1	12.3	12.5	12.8	13.2	13.6 +	13.1	12.7	
Jahr	2007	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	
Amplitude	0.3	0.3	0.2	0.1 -	0.2	0.6	0.4	1.0 +	0.8	0.3	0.7	0.5	
Jahr	2007	2008	2008	2008	2007	2007	2007	2007	2008	2008	2008	2006	
Periode	Mittel	13.0 °C		Maximum	14.4 (10.Aug 2007)		Minimum	12.0 (13.Apr 2008)		Amplitude	2.4 °C		

Darstellung der letzten 3 Jahre



# Grundwasserspiegel im Ergolztal

Station 56.A.1  
Opm 214835

Gelterkinden

Pumpwerk Breite

Koordinaten: 631'715.84 / 257'450.69

Messwerte: Grundwasserspiegel  
Temperatur

