

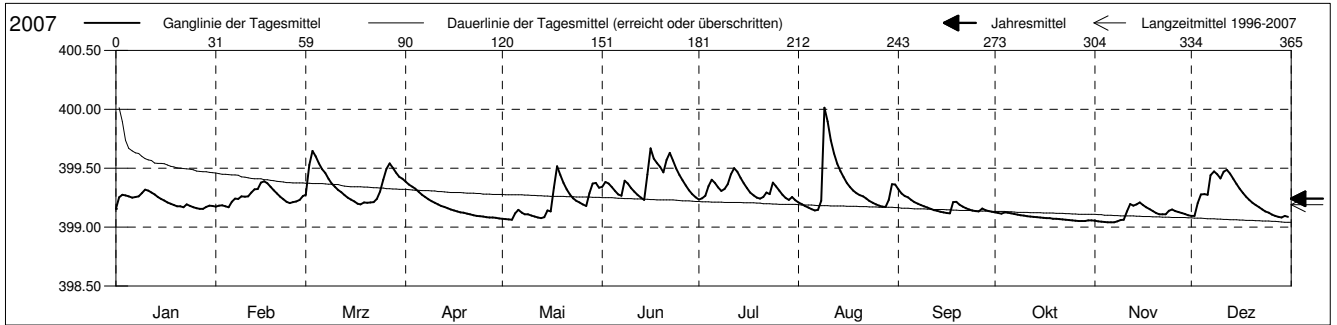
Grundwasserstände



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

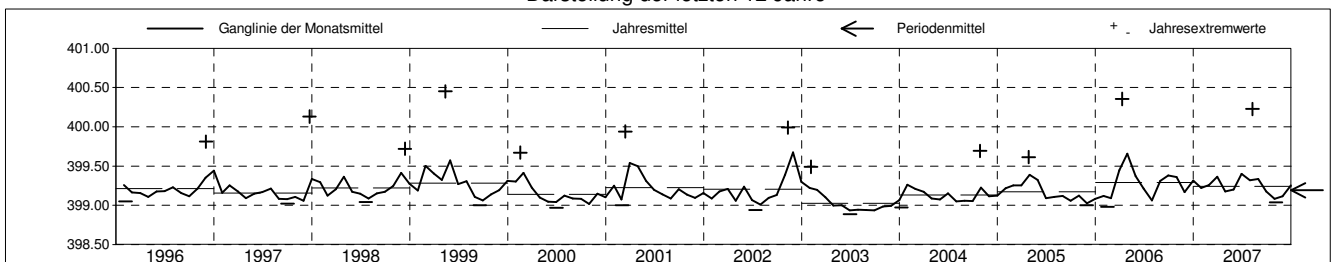
Amt für Umweltschutz und Energie
 Kanton Basel-Landschaft
 Koordinaten: 631715.81 / 257450.69

2007	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	399.16 -	399.17 -	399.27	399.39 +	399.07	399.34	399.23 -	399.21	399.32 +	399.12 +	399.05	399.10	1
2	399.25	399.18	399.53	399.36	399.07	399.38	399.24	399.20	399.29	399.12 +	399.05	399.10	2
3	399.28	399.18	399.65 +	399.34	399.06 -	399.37	399.27	399.18	399.26	399.11	399.05	399.20	3
4	399.27	399.18	399.60	399.33	399.06 -	399.34	399.35	399.17	399.25	399.12 +	399.04 -	399.28	4
5	399.26	399.17 -	399.54	399.30	399.12	399.31	399.40	399.15	399.23	399.12 +	399.04 -	399.28	5
Tagesmittel													
6	399.25	399.21	399.49	399.28	399.15	399.28	399.38	399.14 -	399.21	399.12 +	399.04 -	399.28	6
7	399.26	399.24	399.46	399.26	399.12	399.27	399.34	399.15	399.20	399.11	399.04 -	399.44	7
8	399.26	399.24	399.41	399.24	399.11	399.39	399.31	399.22	399.19	399.11	399.05	399.47	8
9	399.29	399.26	399.37	399.22	399.11	399.37	399.32	400.02 +	399.18	399.10	399.06	399.45	9
10	399.32 +	399.26	399.34	399.21	399.10	399.33	399.36	399.90	399.17	399.10	399.06	399.41	10
11	399.31	399.26	399.32	399.19	399.09	399.30	399.45	399.74	399.15	399.09	399.13	399.47	11
12	399.29	399.29	399.30	399.18	399.08	399.28	399.50 +	399.63	399.15	399.09	399.20	399.49 +	12
13	399.28	399.32	399.27	399.17	399.08	399.25	399.47	399.54	399.14	399.09	399.18	399.45	13
14	399.26	399.32	399.25	399.16	399.08	399.23 -	399.42	399.48	399.13	399.08	399.19	399.41	14
Max. +	399.24	399.38	399.23	399.15	399.14	399.45	399.37	399.42	399.12 -	399.08	399.21 +	399.37	15
16	399.22	399.39 +	399.22	399.14	399.13	399.67 +	399.33	399.38	399.12 -	399.08	399.19	399.33	16
17	399.21	399.37	399.20	399.13	399.33	399.58	399.29	399.34	399.12 -	399.08	399.17	399.29	17
18	399.20	399.34	399.19 -	399.13	399.52 +	399.54	399.27	399.31	399.21	399.08	399.15	399.26	18
19	399.19	399.31	399.21	399.12	399.44	399.51	399.25	399.29	399.21	399.07	399.14	399.23	19
Min. -	399.18	399.28	399.21	399.11	399.38	399.46	399.24	399.27	399.19	399.07	399.12	399.21	20
21	399.18	399.26	399.21	399.11	399.32	399.57	399.26	399.26	399.17	399.07	399.11	399.19	21
22	399.17	399.24	399.21	399.10	399.28	399.63	399.29	399.24	399.16	399.07	399.11	399.17	22
23	399.19	399.22	399.24	399.10	399.25	399.57	399.28	399.22	399.15	399.06	399.11	399.15	23
24	399.18	399.20	399.30	399.09	399.22	399.50	399.38	399.21	399.14	399.06	399.14	399.13	24
25	399.17	399.21	399.40	399.09	399.21	399.44	399.34	399.19	399.14	399.06	399.15	399.12	25
26	399.16 -	399.22	399.49	399.09	399.19	399.40	399.31	399.18	399.13	399.06	399.14	399.11	26
27	399.16 -	399.23	399.54	399.08	399.18	399.35	399.27	399.18	399.16	399.05 -	399.13	399.09	27
28	399.16 -	399.26	399.50	399.08	399.29	399.31	399.25	399.17	399.14	399.05 -	399.12	399.09	28
29	399.17		399.46	399.08	399.37	399.28	399.23 -	399.23	399.14	399.05 -	399.11	399.08 -	29
30	399.18		399.43	399.07 -	399.37	399.25	399.26	399.36	399.13	399.06	399.10	399.10	30
31	399.18		399.41		399.34		399.23 -	399.36		399.06		399.09	31
Monatsmittel	399.22	399.26	399.36	399.18	399.20	399.40 +	399.32	399.33	399.18	399.08 -	399.11	399.25	
Maximum	399.32	399.39	399.66	399.40	399.54	399.69	399.51	400.23 +	399.34	399.14 -	399.22	399.50	
Datum	10.01	16.02	03.03	01.04	18.05	16.06	12.07	09.08	01.09	04.10	14.11	12.12	
Amplitude	0.22	0.23	0.47	0.33	0.48	0.47	0.29	1.09	0.23	0.09	0.18	0.42	
Jahr 2007	Mittel	399.24 m ü.M.		Maximum	400.23 (09.Aug)			Minimum	399.04 (05.Nov)			Amplitude	1.19 m



Periode	1996 - 2007												
Monatsmittel	399.21	399.23	399.27 +	399.24	399.22	399.16	399.13	399.13	399.12 -	399.17	399.20	399.23	
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.

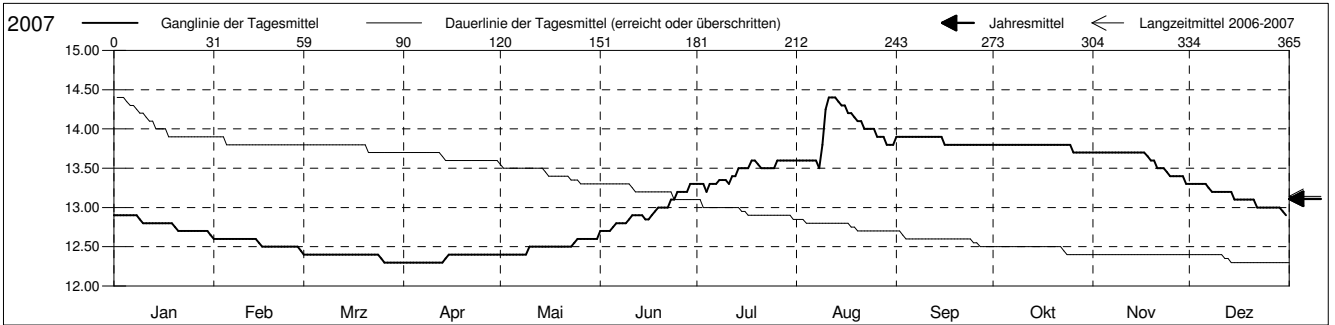
Koordinaten: 631715.81 / 257450.69

OK Terrain:

402.77

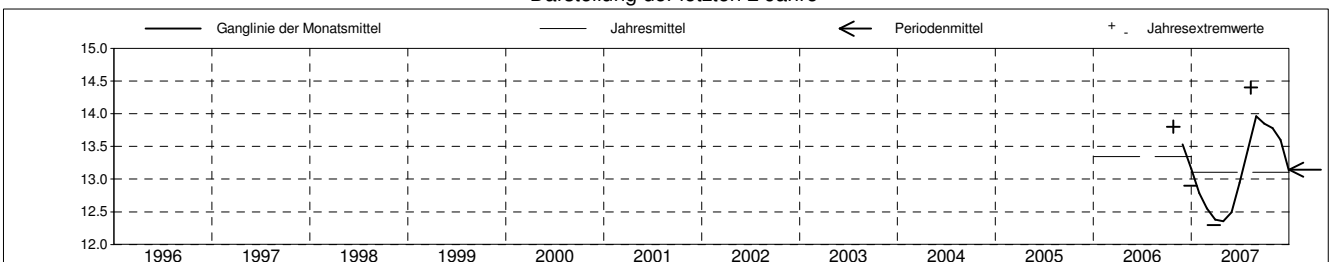
m ü.M.

2007	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.9 +	12.6 +	12.4 +	12.3 -	12.4 -	12.7 -	13.3	13.6	13.9 +	13.8 +	13.7 +	13.3 +	1
2	12.9 +	12.6 +	12.4 +	12.3 -	12.4 -	12.7 -	13.3	13.6	13.9 +	13.8 +	13.7 +	13.3 +	2
3	12.9 +	12.6 +	12.4 +	12.3 -	12.4 -	12.7 -	13.3	13.6	13.9 +	13.8 +	13.7 +	13.3 +	3
4	12.9 +	12.6 +	12.4 +	12.3 -	12.4 -	12.7 -	13.2	13.6	13.9 +	13.8 +	13.7 +	13.3 +	4
5	12.9 +	12.6 +	12.4 +	12.3 -	12.4 -	12.8	13.3	13.6	13.9 +	13.8 +	13.7 +	13.3 +	5
Tagesmittel													
6	12.9 +	12.6 +	12.4 +	12.3 -	12.4 -	12.8	13.3	13.6	13.9 +	13.8 +	13.7 +	13.3 +	6
7	12.9 +	12.6 +	12.4 +	12.3 -	12.4 -	12.8	13.3	13.6	13.9 +	13.8 +	13.7 +	13.3 +	7
8	12.9 +	12.6 +	12.4 +	12.3 -	12.4 -	12.8	13.4	13.5 -	13.9 +	13.8 +	13.7 +	13.2	8
9	12.9 +	12.6 +	12.4 +	12.3 -	12.4 -	12.8	13.4	13.8	13.9 +	13.8 +	13.7 +	13.2	9
10	12.8	12.6 +	12.4 +	12.3 -	12.5	12.9	13.4	14.3	13.9 +	13.8 +	13.7 +	13.2	10
11	12.8	12.6 +	12.4 +	12.3 -	12.5	12.9	13.3	14.4 +	13.9 +	13.8 +	13.7 +	13.2	11
12	12.8	12.6 +	12.4 +	12.3 -	12.5	12.9	13.4	14.4 +	13.9 +	13.8 +	13.7 +	13.2	12
13	12.8	12.6 +	12.4 +	12.3 -	12.5	12.9	13.4	14.4 +	13.9 +	13.8 +	13.7 +	13.2	13
14	12.8	12.6 +	12.4 +	12.4 +	12.5	12.9	13.5	14.4 +	13.9 +	13.8 +	13.7 +	13.2	14
15	12.8	12.6 +	12.4 +	12.4 +	12.5	12.9	13.5	14.3	13.9 +	13.8 +	13.7 +	13.1	15
Max. +													
16	12.8	12.5	12.4 +	12.4 +	12.5	12.9	13.5	14.3	13.8 -	13.8 +	13.7 +	13.1	16
17	12.8	12.5	12.4 +	12.4 +	12.5	12.9	13.5	14.2	13.8 -	13.8 +	13.7 +	13.1	17
18	12.8	12.5	12.4 +	12.4 +	12.5	12.9	13.6 +	14.2	13.8 -	13.8 +	13.6	13.1	18
19	12.8	12.5	12.4 +	12.4 +	12.5	13.0	13.6 +	14.1	13.8 -	13.8 +	13.6	13.1	19
20	12.8	12.5	12.4 +	12.4 +	12.5	13.0	13.6 +	14.1	13.8 -	13.8 +	13.6	13.1	20
Min. -													
21	12.7	12.5	12.4 +	12.4 +	12.5	13.0	13.5	14.1	13.8 -	13.8 +	13.5	13.1	21
22	12.7	12.5	12.4 +	12.4 +	12.5	13.0	13.5	14.0	13.8 -	13.8 +	13.5	13.0	22
23	12.7	12.5	12.4 +	12.4 +	12.5	13.1	13.5	14.0	13.8 -	13.8 +	13.5	13.0	23
24	12.7	12.5	12.4 +	12.4 +	12.6 +	13.1	13.5	14.0	13.8 -	13.8 +	13.4	13.0	24
25	12.7	12.5	12.4 +	12.4 +	12.6 +	13.2	13.5	14.0	13.8 -	13.8 +	13.4	13.0	25
26	12.7	12.5	12.3 -	12.4 +	12.6 +	13.2	13.6 +	13.9	13.8 -	13.7 -	13.4	13.0	26
27	12.7	12.5	12.3 -	12.4 +	12.6 +	13.2	13.6 +	13.9	13.8 -	13.7 -	13.4	13.0	27
28	12.7	12.4 -	12.3 -	12.4 +	12.6 +	13.2	13.6 +	13.9	13.8 -	13.7 -	13.4	13.0	28
29	12.7		12.3 -	12.4 +	12.6 +	13.3 +	13.6 +	13.8	13.8 -	13.7 -	13.4	13.0	29
30	12.7		12.3 -	12.4 +	12.6 +	13.3 +	13.6 +	13.8	13.8 -	13.7 -	13.3 -	12.9 -	30
31	12.6 -		12.3 -		12.6 +		13.6 +	13.8		13.7 -		12.9 -	31
Monatsmittel	12.8	12.6	12.4 -	12.4 -	12.5	12.9	13.5	14.0 +	13.8	13.8	13.6	13.1	
Maximum	12.9	12.6	12.4 -	12.4 -	12.6	13.3	13.6	14.4 +	13.9	13.8	13.7	13.3	
Datum	01.01	01.02	01.03	14.04	24.05	29.06	18.07	10.08	01.09	01.10	01.11	01.12	
Minimum	12.6	12.4	12.3 -	12.3 -	12.4	12.7	13.2	13.4	13.8 +	13.7	13.3	12.9	
Datum	31.01	28.02	25.03	01.04	01.05	01.06	04.07	08.08	16.09	26.10	30.11	30.12	
Amplitude	0.3	0.2	0.1	0.1	0.2	0.6	0.4	1.0	0.1	0.1	0.4	0.4	
Jahr 2007	Mittel	13.1 °C		Maximum	14.4 (10.Aug)		Minimum	12.3 (25.Mrz)		Amplitude	2.1 °C		



Periode	2006 - 2007												
Monatsmittel	12.8	12.6	12.4 -	12.4 -	12.5	12.9	13.5	14.0 +	13.8	13.8	13.6	13.1	
Maximum	12.9	12.6	12.4 -	12.4 -	12.6	13.3	13.6	14.4 +	13.9	13.8	13.7	13.4	
Jahr	2007	2007	2007	2007	2007	2007	2007	2007	2007	2006	2006	2006	
Minimum	12.6	12.4	12.3 -	12.3 -	12.4	12.7	13.2	13.4	13.8 +	13.7	13.3	12.9	
Jahr	2007	2007	2007	2007	2007	2007	2007	2007	2007	2006	2007	2006	
Amplitude	0.3	0.2	0.1 -	0.1 -	0.2	0.6	0.4	1.0 +	0.1 -	0.1 -	0.4	0.5	
Jahr	2007	2007	2007	2007	2007	2007	2007	2007	2007	2006	2007	2006	
Periode	Mittel	13.1 °C		Maximum	14.4 (10.Aug 2007)		Minimum	12.3 (25.Mrz 2007)		Amplitude	2.1 °C		

Darstellung der letzten 2 Jahre



Grundwasserspiegel im Ergolztal

Station 56.A.1
Opm 214835

Gelterkinden

Pumpwerk Breite

Koordinaten: 631'715.84 / 257'450.69

Messwerte: Grundwasserspiegel
Temperatur

