

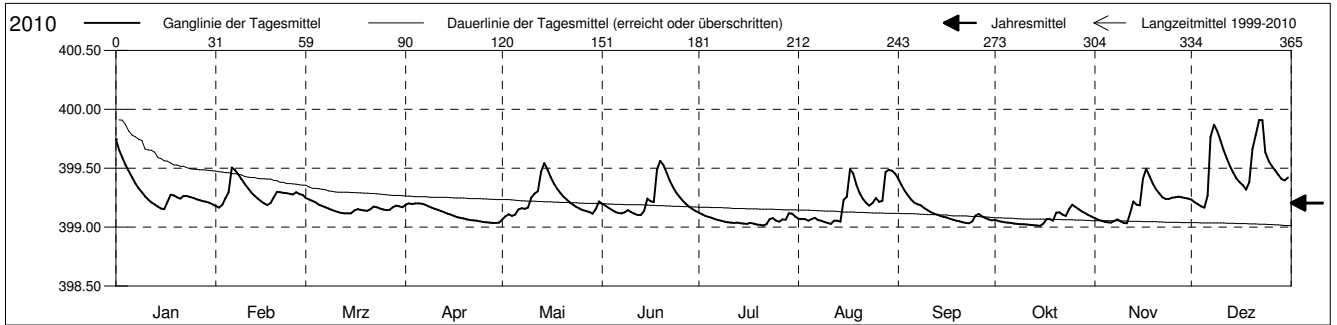
Grundwasserstände



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

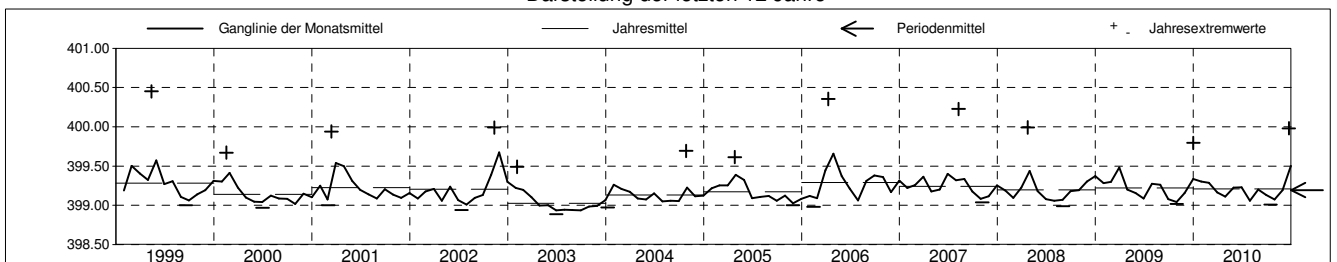
Amt für Umweltschutz und Energie
 Kanton Basel-Landschaft
 Koordinaten: 631715.81 / 257450.69

2010	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	399.75 +	399.18	399.25 +	399.19	399.06 -	399.20	399.12 +	399.07	399.41 +	399.06	399.08	399.23	1
2	399.66	399.17 -	399.23	399.20 +	399.09	399.18	399.11	399.07	399.36	399.05	399.06	399.21	2
3	399.59	399.19	399.22	399.20 +	399.11	399.16	399.10	399.07	399.31	399.05	399.05	399.20	3
4	399.53	399.25	399.21	399.20 +	399.10	399.15	399.09	399.05	399.27	399.04	399.05	399.18	4
5	399.47	399.30	399.19	399.20 +	399.11	399.13	399.08	399.07	399.23	399.04	399.04	399.17 -	5
Tagesmittel													
6	399.42	399.50 +	399.18	399.20 +	399.15	399.12	399.07	399.08	399.21	399.03	399.04	399.27	6
7	399.37	399.49	399.17	399.19	399.16	399.12	399.06	399.06	399.19	399.03	399.05	399.77	7
8	399.33	399.45	399.16	399.18	399.16	399.13	399.05	399.05	399.18	399.03	399.06	399.87	8
9	399.30	399.41	399.15	399.17	399.17	399.14	399.05	399.04	399.16	399.03	399.05	399.81	9
10	399.26	399.36	399.14	399.16	399.25	399.13	399.04	399.04	399.14	399.02	399.04	399.74	10
11	399.23	399.33	399.13	399.15	399.28	399.11	399.04	399.03 -	399.13	399.02	399.03 -	399.65	11
12	399.21	399.29	399.12 -	399.14	399.30	399.10 -	399.04	399.05	399.11	399.02	399.12	399.58	12
13	399.19	399.27	399.12 -	399.12	399.47	399.10 -	399.04	399.05	399.11	399.02	399.22	399.52	13
14	399.17	399.24	399.12 -	399.11	399.54 +	399.14	399.03	399.05	399.09	399.01 -	399.19	399.46	14
15	399.16	399.22	399.12 -	399.11	399.49	399.24	399.03	399.23	399.09	399.01 -	399.19	399.41	15
Max. +													
16	399.15 -	399.20	399.14	399.09	399.43	399.22	399.03	399.26	399.08	399.03	399.41	399.38	16
17	399.21	399.19	399.15	399.08	399.37	399.21	399.04	399.49 +	399.07	399.07	399.50 +	399.36	17
18	399.28	399.20	399.15	399.08	399.33	399.49	399.03	399.45	399.06	399.07	399.43	399.32	18
19	399.27	399.25	399.14	399.07	399.29	399.56 +	399.02	399.36	399.05	399.06	399.37	399.38	19
20	399.25	399.30	399.14	399.07	399.26	399.53	399.02	399.29	399.05	399.12	399.32	399.66	20
Min. -													
21	399.24	399.30	399.15	399.06	399.23	399.46	399.01 -	399.24	399.04	399.12	399.29	399.78	21
22	399.26	399.29	399.18	399.06	399.21	399.39	399.03	399.20	399.04	399.11	399.25	399.91 +	22
23	399.26	399.29	399.17	399.05	399.19	399.34	399.07	399.18	399.03 -	399.09	399.24	399.91 +	23
24	399.26	399.28	399.16	399.05	399.17	399.29	399.08	399.21	399.05	399.15	399.24	399.64	24
25	399.25	399.28	399.15	399.04	399.16	399.26	399.05	399.25	399.10	399.19 +	399.25	399.56	25
26	399.24	399.30	399.14	399.04	399.14	399.23	399.05	399.21	399.11	399.17	399.25	399.52	26
27	399.23	399.28	399.15	399.04	399.14	399.20	399.07	399.22	399.09	399.15	399.26	399.48	27
28	399.22	399.27	399.17	399.04	399.13	399.17	399.06	399.47	399.08	399.13	399.25	399.44	28
29	399.21		399.18	399.03 -	399.11	399.15	399.12 +	399.49 +	399.07	399.12	399.25	399.41	29
30	399.21		399.18	399.04	399.16	399.14	399.11	399.48	399.06	399.10	399.24	399.40	30
31	399.19		399.17		399.22		399.09	399.46		399.09		399.42	31
Monatsmittel	399.30	399.29	399.16	399.11	399.23	399.23	399.06 -	399.20	399.13	399.07	399.19	399.50 +	
Maximum	399.79	399.52	399.26	399.21	399.56	399.58	399.13 -	399.53	399.43	399.19	399.51	399.98 +	
Datum	01.01	06.02	01.03	04.04	14.05	18.06	29.07	17.08	01.09	25.10	17.11	23.12	
Amplitude	0.64	0.36	0.15	0.17	0.52	0.49	0.12	0.51	0.40	0.18	0.48	0.82	
Jahr 2010	Mittel	399.21 m ü.M.		Maximum	399.98 (23.Dez)		Minimum	399.01 (15.Okt)		Amplitude	0.97 m		



Periode	1999 - 2010												
Monatsmittel	399.22	399.24	399.30 +	399.25	399.22	399.15	399.12 -	399.14	399.12 -	399.15	399.18	399.24	
Maximum	399.79	400.36	400.01	400.35	400.45 +	399.69 -	399.76	400.23	400.31	399.91	399.99	399.98	
Jahr	2010	1999	2006	2006	1999	2007	2009	2007	2006	2006	2002	2010	
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 +	0.49 -	0.66	1.09	1.18	0.74	0.67	0.82	
Jahr	2004	1999	2001	2006	1999	2010	2009	2007	2006	2006	2002	2010	
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

Abstichpunkt:

400.45

m ü.M.

OK Terrain:

402.77

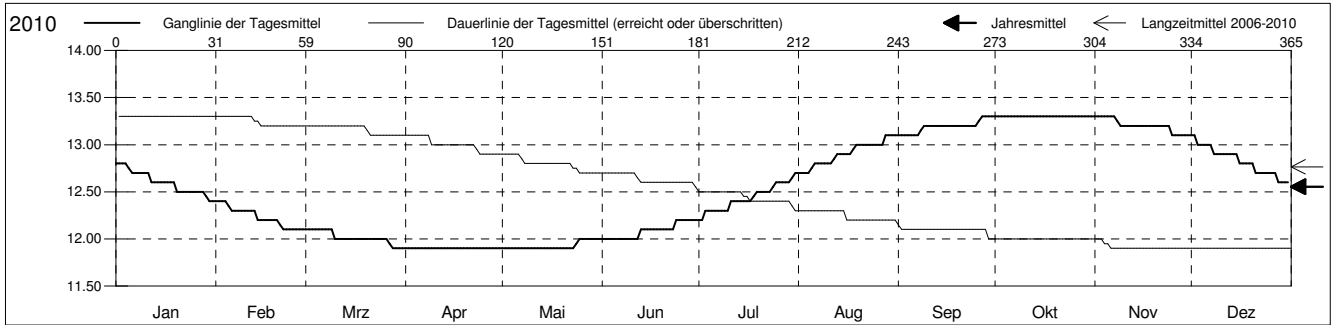
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

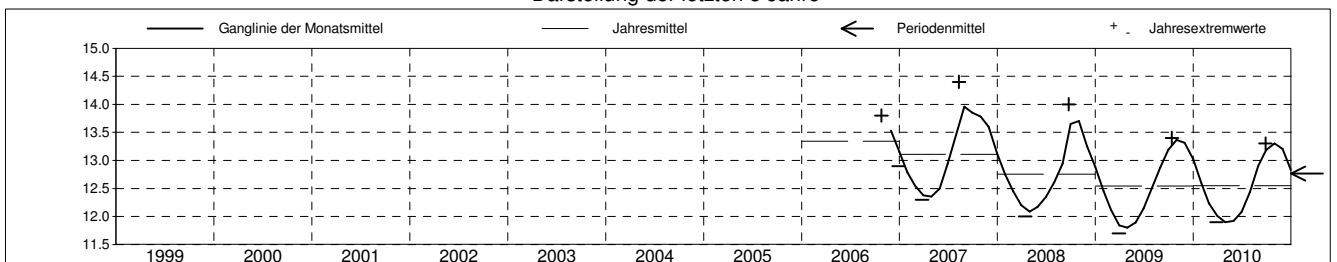
Koordinaten: 631715.81 / 257450.69

2010	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.8 +	12.4 +	12.1 +	11.9 +	11.9 -	12.0 -	12.2 -	12.7 -	13.1 -	13.3 +	13.3 +	13.1 +	1
2	12.8 +	12.4 +	12.1 +	11.9 +	11.9 -	12.0 -	12.2 -	12.7 -	13.1 -	13.3 +	13.3 +	13.1 +	2
3	12.8 +	12.4 +	12.1 +	11.9 +	11.9 -	12.0 -	12.3	12.7 -	13.1 -	13.3 +	13.3 +	13.0	3
4	12.8 +	12.4 +	12.1 +	11.9 +	11.9 -	12.0 -	12.3	12.7 -	13.1 -	13.3 +	13.3 +	13.0	4
5	12.8 +	12.4 +	12.1 +	11.9 +	11.9 -	12.0 -	12.3	12.8	13.1 -	13.3 +	13.3 +	13.0	5
Tagesmittel													
6	12.7	12.3	12.1 +	11.9 +	11.9 -	12.0 -	12.3	12.8	13.1 -	13.3 +	13.3 +	13.0	6
7	12.7	12.3	12.1 +	11.9 +	11.9 -	12.0 -	12.3	12.8	13.1 -	13.3 +	13.3 +	13.0	7
8	12.7	12.3	12.1 +	11.9 +	11.9 -	12.0 -	12.3	12.8	13.1 -	13.3 +	13.3 +	12.9	8
9	12.7	12.3	12.1 +	11.9 +	11.9 -	12.0 -	12.3	12.8	13.2	13.3 +	13.2	12.9	9
10	12.7	12.3	12.0	11.9 +	11.9 -	12.0 -	12.3	12.8	13.2	13.3 +	13.2	12.9	10
11	12.7	12.3	12.0	11.9 +	11.9 -	12.0 -	12.4	12.8	13.2	13.3 +	13.2	12.9	11
12	12.6	12.3	12.0	11.9 +	11.9 -	12.0 -	12.4	12.9	13.2	13.3 +	13.2	12.9	12
13	12.6	12.3	12.0	11.9 +	11.9 -	12.1	12.4	12.9	13.2	13.3 +	13.2	12.9	13
14	12.6	12.2	12.0	11.9 +	11.9 -	12.1	12.4	12.9	13.2	13.3 +	13.2	12.9	14
15	12.6	12.2	12.0	11.9 +	11.9 -	12.1	12.4	12.9	13.2	13.3 +	13.2	12.9	15
Max. +													
16	12.6	12.2	12.0	11.9 +	11.9 -	12.1	12.4	12.9	13.2	13.3 +	13.2	12.8	16
17	12.6	12.2	12.0	11.9 +	11.9 -	12.1	12.4	12.9	13.2	13.3 +	13.2	12.8	17
18	12.6	12.2	12.0	11.9 +	11.9 -	12.1	12.4	12.9	13.2	13.3 +	13.2	12.8	18
19	12.6	12.2	12.0	11.9 +	11.9 -	12.1	12.5	13.0	13.2	13.3 +	13.2	12.8	19
20	12.5	12.2	12.0	11.9 +	11.9 -	12.1	12.5	13.0	13.2	13.3 +	13.2	12.8	20
Min. -													
21	12.5	12.1 -	12.0	11.9 +	11.9 -	12.1	12.5	13.0	13.2	13.3 +	13.2	12.7	21
22	12.5	12.1 -	12.0	11.9 +	11.9 -	12.1	12.5	13.0	13.2	13.3 +	13.2	12.7	22
23	12.5	12.1 -	12.0	11.9 +	11.9 -	12.1	12.5	13.0	13.2	13.3 +	13.2	12.7	23
24	12.5	12.1 -	12.0	11.9 +	11.9 -	12.2 +	12.6	13.0	13.2	13.3 +	13.2	12.7	24
25	12.5	12.1 -	12.0	11.9 +	12.0 +	12.2 +	12.6	13.0	13.2	13.3 +	13.1 -	12.7	25
26	12.5	12.1 -	12.0	11.9 +	12.0 +	12.2 +	12.6	13.0	13.3 +	13.3 +	13.1 -	12.7	26
27	12.5	12.1 -	11.9 -	11.9 +	12.0 +	12.2 +	12.6	13.0	13.3 +	13.3 +	13.1 -	12.7	27
28	12.5	12.1 -	11.9 -	11.9 +	12.0 +	12.2 +	12.6	13.1 +	13.3 +	13.3 +	13.1 -	12.6 -	28
29	12.4 -		11.9 -	11.9 +	12.0 +	12.2 +	12.6	13.1 +	13.3 +	13.3 +	13.1 -	12.6 -	29
30	12.4 -		11.9 -	11.9 +	12.0 +	12.2 +	12.6	13.1 +	13.3 +	13.3 +	13.1 -	12.6 -	30
31	12.4 -		11.9 -		12.0 +		12.7 +	13.1 +		13.3 +		12.6 -	31
Monatsmittel	12.6	12.2	12.0	11.9 -	11.9 -	12.1	12.4	12.9	13.2	13.3 +	13.2	12.8	
Maximum	12.8	12.4	12.1	11.9 -	12.0	12.2	12.7	13.1	13.3 +	13.3 +	13.3 +	13.1	
Datum	01.01	01.02	01.03	01.04	24.05	24.06	30.07	28.08	26.09	01.10	01.11	01.12	
Minimum	12.4	12.1	11.9 -	11.9 -	11.9 -	12.0	12.2	12.7	13.1	13.3 +	13.1	12.6	
Datum	29.01	21.02	27.03	01.04	01.05	01.06	01.07	01.08	01.09	01.10	25.11	28.12	
Amplitude	0.4	0.3	0.2	0.0 +	0.1	0.2	0.5	0.4	0.2	0.0 +	0.2	0.5	
Jahr 2010	Mittel	12.6 °C		Maximum	13.3 (26.Sep)		Minimum	11.9 (27.Mrz)		Amplitude	1.4 °C		



Periode	2006 - 2010												
Monatsmittel	12.6	12.3	12.1	12.0 -	12.1	12.4	12.8	13.2	13.5 +	13.5 +	13.4	13.0	
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	12.3	12.0	11.7 -	11.8	11.8	12.0	12.2	12.7	13.0	13.3 +	13.1	12.6	
Jahr	2009	2009	2009	2009	2009	2009	2010	2009	2009	2009	2008	2010	
Amplitude	0.4	0.3	0.3	0.1 -	0.2	0.6	0.5	1.0 +	0.8	0.3	0.7	0.5	
Jahr	2010	2008	2009	2008	2007	2007	2010	2007	2008	2008	2008	2006	
Periode	Mittel	12.8 °C		Maximum	14.4 (10.Aug 2007)		Minimum	11.7 (29.Mrz 2009)		Amplitude	2.7 °C		

Darstellung der letzten 5 Jahre



Grundwasserspiegel im Ergolztal

Station 56.A.1
Opm 214835

Gelterkinden

Pumpwerk Breite

Koordinaten: 631'715.84 / 257'450.69

Messwerte: Grundwasserspiegel
Temperatur

