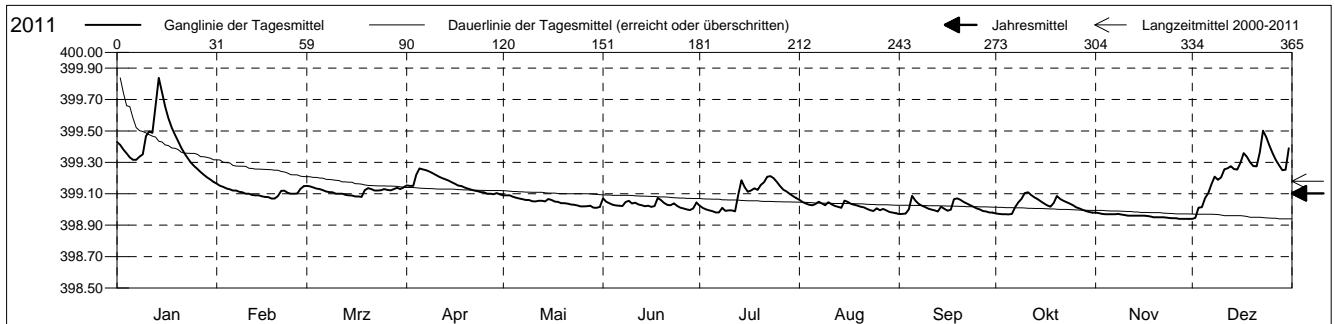


**Grundwasserstände**

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

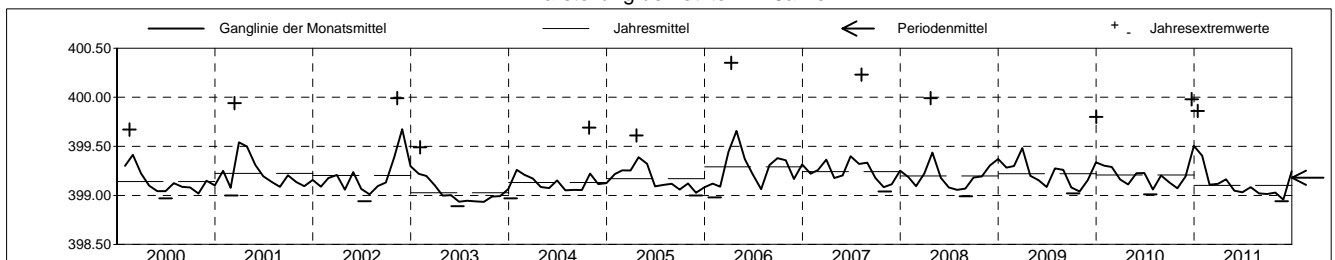
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	399.43	399.16 +	399.15 +	399.15	399.09 +	399.07 +	399.02	399.06 +	398.97 -	398.97 -	398.98 +	398.94 -	1
2	399.41	399.15	399.15 +	399.15	399.09 +	399.05	399.01	399.05	398.97 -	398.97 -	398.98 +	398.95	2
3	399.38	399.14	399.14	399.15	399.09 +	399.04	399.00	399.04	398.97 -	398.97 -	398.97	399.01	3
4	399.36	399.13	399.13	399.22	399.08	399.03	398.99	399.03	399.00	398.97 -	398.97	399.01	4
5	399.33	399.13	399.13	399.26 +	399.07	399.03	398.99	399.03	399.09 +	398.97 -	398.97	399.07	5
6	399.32	399.12	399.12	399.26 +	399.07	399.02	398.98 -	399.04	399.06	398.97 -	398.97	399.10	6
7	399.32	399.12	399.11	399.25	399.07	399.02	398.98 -	399.05	399.04	399.01	398.97	399.16	7
8	399.34	399.11	399.11	399.24	399.06	399.05	399.01	399.04	399.03	399.05	398.97	399.21	8
9	399.35	399.11	399.11	399.23	399.06	399.06	398.99	399.03	399.02	399.07	398.97	399.19	9
10	399.47	399.10	399.10	399.22	399.05	399.04	398.99	399.05	399.01	399.10	398.96	399.20	10
11	399.50	399.10	399.10	399.21	399.05	399.04	398.99	399.03	399.00	399.11 +	398.96	399.26	11
12	399.49	399.09	399.10	399.20	399.06	399.03	398.99	399.02	398.99	399.09	398.96	399.26	12
13	399.66	399.09	399.09	399.19	399.06	399.03	399.09	399.02	398.99	399.08	398.96	399.28	13
14	399.84 +	399.09	399.09	399.18	399.05	399.02	399.19	399.01	399.02	399.07	398.96	399.26	14
15	399.74	399.08	399.09	399.17	399.07	399.02	399.14	399.06 +	399.00	399.05	398.96	399.25	15
16	399.66	399.08	399.08 -	399.16	399.06	399.02	399.11	399.05	398.99	399.04	398.96	399.30	16
17	399.58	399.08	399.08 -	399.15	399.05	399.02	399.12	399.04	399.00	399.03	398.96	399.36	17
18	399.52	399.07 -	399.08 -	399.15	399.05	399.07 +	399.13	399.03	399.07	399.02	398.96	399.34	18
19	399.48	399.07 -	399.12	399.14	399.04	399.06	399.12	399.03	399.07	399.04	398.95	399.30	19
20	399.43	399.08	399.14	399.13	399.04	399.04	399.16	399.02	399.06	399.09	398.95	399.28	20
21	399.39	399.12	399.13	399.13	399.04	399.03	399.17	399.01	399.05	399.07	398.95	399.27	21
22	399.36	399.12	399.12	399.12	399.03	399.03	399.21 +	399.00	399.04	399.06	398.95	399.36	22
23	399.33	399.11	399.12	399.12	399.03	399.04	399.21 +	399.00	399.03	399.05	398.95	399.50 +	23
24	399.30	399.10	399.12	399.11	399.03	399.02	399.20	398.99	399.02	399.04	398.95	399.46	24
25	399.28	399.10	399.13	399.11	399.02	399.01	399.18	399.01	399.01	399.03	398.94 -	399.41	25
26	399.26	399.10	399.12	399.10 -	399.02	399.01	399.15	399.00	399.00	399.01	398.94 -	399.36	26
27	399.24	399.13	399.12	399.10 -	399.02	399.00 -	399.13	399.00	398.99	399.01	398.94 -	399.32	27
28	399.22	399.15	399.13	399.10 -	399.02	399.00 -	399.11	398.99	398.99	399.00	398.94 -	399.28	28
29	399.20		399.14	399.10 -	399.01 -	399.01	399.10	398.98 -	398.98	398.99	398.94 -	399.25	29
30	399.19		399.13	399.10 -	399.01 -	399.04	399.08	398.98 -	398.98	398.98	398.94 -	399.25	30
31	399.18 -		399.14		399.02		399.07	398.98 -		398.98		399.39	31
Monatsmittel	399.40 +	399.11	399.12	399.16	399.05	399.03	399.09	399.02	399.01	399.03	398.96 -	399.24	
Maximum	399.86 +	399.17	399.16	399.27	399.10	399.08	399.22	399.07	399.10	399.12	398.98 -	399.67	
Datum	14.01	01.02	31.03	04.04	03.05	01.06	23.07	01.08	05.09	10.10	01.11	31.12	
Amplitude	0.69	0.10	0.08	0.18	0.10	0.09	0.24	0.10	0.13	0.16	0.04	0.73	
Jahr 2011	Mittel	399.10 m ü.M.		Maximum	399.86 (14.Jan)		Minimum	398.94 (23.Nov)		Amplitude	0.92 m		



Periode	2000 - 2011												
Monatsmittel	399.24	399.21	399.28 +	399.24	399.18	399.13	399.10 -	399.13	399.12	399.14	399.16	399.24	
Maximum	399.86	399.67	400.01	400.35 +	399.60 -	399.69	399.76	400.23	400.31	399.91	399.99	399.98	
Jahr	2011	2000	2006	2006	2002	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	398.94	
Jahr	2004	2006	2001	2003	2003	2003	2003	2003	2003	2003	2003	2011	
Amplitude	0.69	0.47 -	0.94	1.00	0.53	0.49	0.67	1.09	1.18 +	0.74	0.67	0.82	
Jahr	2011	2005	2001	2006	2002	2010	2009	2007	2006	2006	2002	2010	
Periode	Mittel	399.18 m ü.M.		Maximum	400.35 (10.Apr 2006)		Minimum	398.89 (24.Jun 2003)		Amplitude	1.46 m		

Darstellung der letzten 12 Jahre

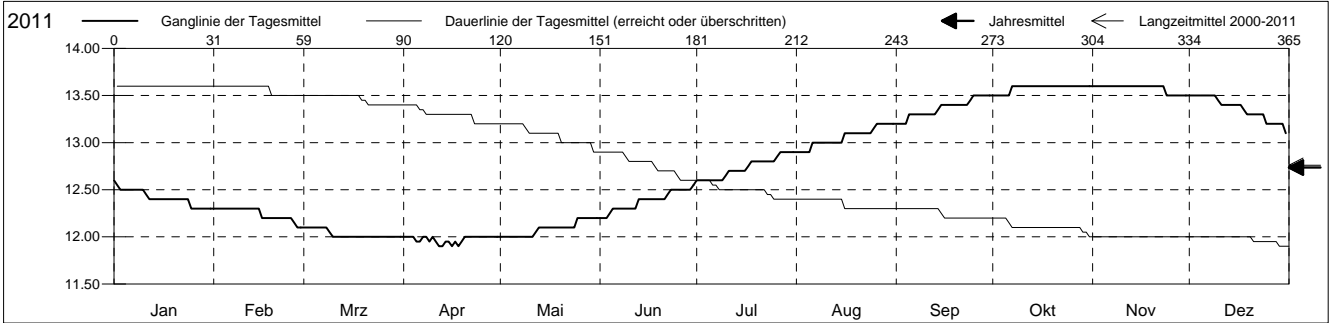


**Grundwassertemperatur**

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: 0.00 / 0.00

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.6 +	12.3 +	12.1 +	12.0 +	12.0 -	12.2 -	12.6 -	12.9 -	13.2 -	13.5 -	13.6 +	13.5 +	1
2	12.6 +	12.3 +	12.1 +	12.0 +	12.0 -	12.2 -	12.6 -	12.9 -	13.2 -	13.5 -	13.6 +	13.5 +	2
3	12.5	12.3 +	12.1 +	12.0 +	12.0 -	12.2 -	12.6 -	12.9 -	13.2 -	13.5 -	13.6 +	13.5 +	3
4	12.5	12.3 +	12.1 +	12.0 +	12.0 -	12.3	12.6 -	12.9 -	13.2 -	13.5 -	13.6 +	13.5 +	4
5	12.5	12.3 +	12.1 +	11.9 -	12.0 -	12.3	12.6 -	12.9 -	13.3	13.5 -	13.6 +	13.5 +	5
6	12.5	12.3 +	12.1 +	11.9 -	12.0 -	12.3	12.6 -	13.0	13.3	13.5 -	13.6 +	13.5 +	6
7	12.5	12.3 +	12.1 +	12.0 +	12.0 -	12.3	12.6 -	13.0	13.3	13.6 +	13.6 +	13.5 +	7
8	12.5	12.3 +	12.1 +	12.0 +	12.0 -	12.3	12.6 -	13.0	13.3	13.6 +	13.6 +	13.5 +	8
9	12.5	12.3 +	12.1 +	11.9 -	12.0 -	12.3	12.6 -	13.0	13.3	13.6 +	13.6 +	13.5 +	9
10	12.5	12.3 +	12.0 -	12.0 +	12.0 -	12.3	12.6 -	13.0	13.3	13.6 +	13.6 +	13.4	10
11	12.4	12.3 +	12.0 -	11.9 -	12.0 -	12.3	12.7	13.0	13.3	13.6 +	13.6 +	13.4	11
12	12.4	12.3 +	12.0 -	11.9 -	12.1	12.3	12.7	13.0	13.3	13.6 +	13.6 +	13.4	12
13	12.4	12.3 +	12.0 -	11.9 -	12.1	12.4	12.7	13.0	13.3	13.6 +	13.6 +	13.4	13
14	12.4	12.3 +	12.0 -	11.9 -	12.1	12.4	12.7	13.0	13.4	13.6 +	13.6 +	13.4	14
15	12.4	12.3 +	12.0 -	11.9 -	12.1	12.4	12.7	13.0	13.4	13.6 +	13.6 +	13.4	15
Max. +	12.4	12.2	12.0 -	11.9 -	12.1	12.4	12.7	13.1	13.4	13.6 +	13.6 +	13.4	16
16	12.4	12.2	12.0 -	11.9 -	12.1	12.4	12.8	13.1	13.4	13.6 +	13.6 +	13.4	17
17	12.4	12.2	12.0 -	11.9 -	12.1	12.4	12.8	13.1	13.4	13.6 +	13.6 +	13.4	18
18	12.4	12.2	12.0 -	11.9 -	12.1	12.4	12.8	13.1	13.4	13.6 +	13.6 +	13.4	19
19	12.4	12.2	12.0 -	11.9 -	12.1	12.4	12.8	13.1	13.4	13.6 +	13.6 +	13.3	20
Min. -	12.4	12.2	12.0 -	12.0 +	12.1	12.4	12.8	13.1	13.4	13.6 +	13.6 +	13.3	21
21	12.4	12.2	12.0 -	12.0 +	12.1	12.4	12.8	13.1	13.4	13.6 +	13.6 +	13.3	22
22	12.4	12.2	12.0 -	12.0 +	12.1	12.4	12.8	13.1	13.4	13.6 +	13.6 +	13.3	23
23	12.4	12.2	12.0 -	12.0 +	12.1	12.5	12.8	13.1	13.4	13.6 +	13.6 +	13.3	24
24	12.4	12.2	12.0 -	12.0 +	12.1	12.5	12.8	13.1	13.4	13.6 +	13.5 -	13.3	25
25	12.3 -	12.2	12.0 -	12.0 +	12.2 +	12.5	12.8	13.1	13.5 +	13.6 +	13.5 -	13.2	26
26	12.3 -	12.1 -	12.0 -	12.0 +	12.2 +	12.5	12.9 +	13.2 +	13.5 +	13.6 +	13.5 -	13.2	27
27	12.3 -	12.1 -	12.0 -	12.0 +	12.2 +	12.5	12.9 +	13.2 +	13.5 +	13.6 +	13.5 -	13.2	28
28	12.3 -	12.1 -	12.0 -	12.0 +	12.2 +	12.5	12.9 +	13.2 +	13.5 +	13.6 +	13.5 -	13.2	29
29	12.3 -	12.0 -	12.0 -	12.0 +	12.2 +	12.5	12.9 +	13.2 +	13.5 +	13.6 +	13.5 -	13.2	30
30	12.3 -	12.0 -	12.0 -	12.0 +	12.2 +	12.6 +	12.9 +	13.2 +	13.5 +	13.6 +	13.5 -	13.2	31
31	12.3 -	12.0 -	12.0 -	12.0 -	12.2 +	12.9 +	13.2 +	13.6 +	13.6 +	13.6 +	13.1 -	13.1 -	31
Monatsmittel	12.4	12.2	12.0 -	12.0 -	12.1	12.4	12.7	13.1	13.4	13.6 +	13.6 +	13.4	
Maximum	12.6	12.3	12.1	12.0 -	12.2	12.6	12.9	13.2	13.5	13.6 +	13.6 +	13.5	
Datum	01.01	01.02	01.03	01.04	25.05	30.06	26.07	25.08	24.09	07.10	01.11	01.12	
Minimum	12.3	12.1	12.0	11.9 -	12.0	12.2	12.6	12.9	13.2	13.5 +	13.5 +	13.1	
Datum	25.01	26.02	09.03	05.04	01.05	01.06	01.07	01.08	01.09	01.10	24.11	31.12	
Amplitude	0.3	0.2	0.1	0.1	0.2	0.4	0.3	0.3	0.3	0.1	0.1	0.4	
Jahr 2011	Mittel	12.7 °C		Maximum	13.6 (07.Okt)		Minimum	11.9 (05.Apr)		Amplitude	1.7 °C		



Periode	2000 - 2011												
Monatsmittel	12.6	12.3	12.1	12.0 -	12.1	12.4	12.7	13.1	13.4	13.5 +	13.4	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	13.5	
Jahr	2007	2007	2007	2007	2007	2007	2007	2007	2008	2008	2008	2011	
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 12 Jahre

