

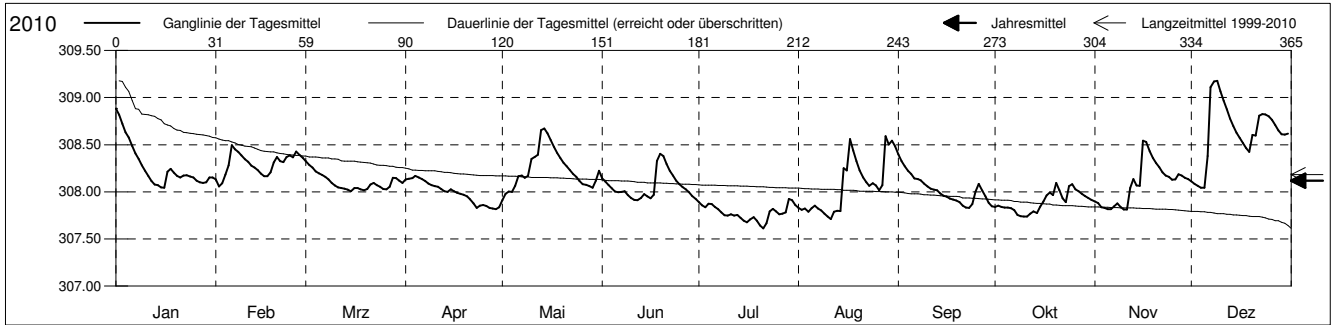
Grundwasserstände



Ergolzthal  
 Liestal 39.R.5 Nelkenstrasse  
 Abstichpunkt: 314.64 m ü.M.  
 OK Terrain: 314.43 m ü.M.

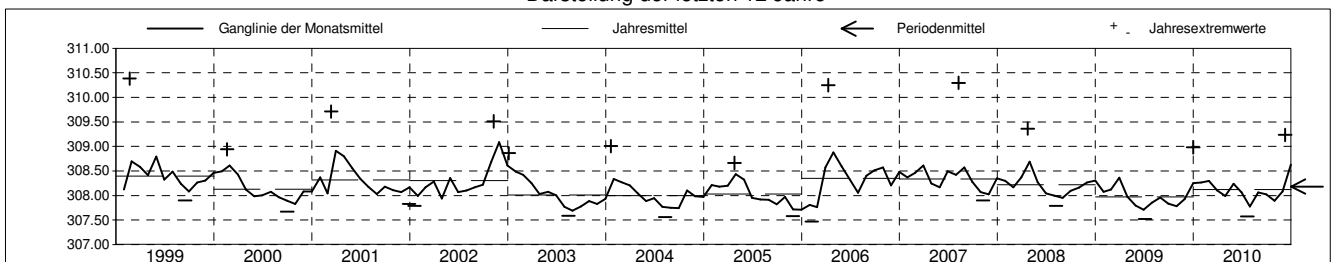
Amt für Umweltschutz und Energie  
 Kanton Basel-Landschaft  
 Koordinaten: 622851.31 / 259317.73

2010	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	308.88 +	308.13	308.33 +	308.13	307.91 -	308.14	307.89	307.83	308.40 +	307.84	307.90	308.11	1
2	308.82	308.06 -	308.28	308.14	307.98	308.11	307.86	307.81	308.33	307.85	307.88	308.09	2
3	308.72	308.09	308.26	308.15	308.00	308.07	307.84	307.82	308.27	307.84	307.84	308.06	3
4	308.63	308.18	308.22	308.17 +	308.00	308.04	307.88	307.79	308.22	307.83	307.83	308.04 -	4
5	308.58	308.28	308.20	308.15	308.07	308.00	307.87	307.83	308.19	307.83	307.82	308.04 -	5
Tagesmittel													
6	308.48	308.49 +	308.18	308.14	308.16	307.99	307.84	307.85	308.14	307.83	307.82	308.38	6
7	308.41	308.45	308.16	308.11	308.17	308.00	307.82	307.82	308.14	307.80	307.85	309.11	7
8	308.35	308.42	308.13	308.09	308.15	308.01	307.78	307.80	308.12	307.76	307.88	309.17	8
9	308.28	308.39	308.09	308.07	308.17	307.96	307.75	307.77	308.09	307.74 -	307.84	309.18 +	9
10	308.22	308.35	308.07	308.06	308.35	307.93	307.75	307.74	308.06	307.74 -	307.81 -	309.07	10
11	308.17	308.32	308.05	308.05	308.37	307.91 -	307.76	307.71 -	308.03	307.74 -	307.81 -	308.97	11
12	308.11	308.28	308.04	308.03	308.39	307.91 -	307.75	307.79	308.02	307.77	308.04	308.88	12
13	308.08	308.26	308.03	308.01	308.65	307.93	307.76	307.80	308.02	307.79	308.14	308.78	13
14	308.07	308.23	308.02	308.00	308.67 +	307.97	307.73	307.80	307.98	307.77	308.07	308.70	14
Max. +	308.05	308.19	308.01 -	308.03	308.62	307.95	307.69	308.25	307.96	307.84	308.06	308.63	15
16	308.04 -	308.16	308.04	308.01	308.55	307.93	307.67	308.23	307.95	307.90	308.54 +	308.57	16
17	308.21	308.17	308.04	307.99	308.48	307.97	307.71	308.56	307.93	307.96	308.53	308.52	17
18	308.24	308.21	308.03	307.98	308.41	308.33	307.73	308.44	307.92	307.99	308.43	308.46	18
19	308.20	308.31	308.02	307.97	308.36	308.40 +	307.69	308.32	307.91	307.96	308.36	308.42	19
Min. -	308.17	308.37	308.03	307.95	308.31	308.38	307.64	308.23	307.89	308.09 +	308.30	308.60	20
21	308.15	308.33	308.08	307.92	308.27	308.30	307.61 -	308.15	307.85	308.02	308.26	308.60	21
22	308.17	308.32	308.10	307.88	308.23	308.22	307.67	308.10	307.83 -	307.93	308.21	308.81	22
23	308.17	308.37	308.07	307.83	308.19	308.17	307.79	308.06	307.83 -	307.89	308.17	308.82	23
24	308.16	308.39	308.05	307.85	308.16	308.12	307.82	308.09	307.87	308.06	308.16	308.82	24
25	308.15	308.37	308.03	307.86	308.12	308.08	307.79	308.07	308.00	308.08	308.13	308.80	25
26	308.12	308.43	308.03	307.85	308.08	308.05	307.76	308.02	308.08	308.03	308.13	308.76	26
27	308.10	308.39	308.05	307.83	308.08	308.03	307.77	308.07	308.01	308.01	308.18	308.71	27
28	308.09	308.36	308.15	307.82	308.06	308.00	307.78	308.59 +	307.95	307.98	308.17	308.65	28
29	308.10		308.14	307.81 -	308.04	307.95	307.92 +	308.50	307.88	307.96	308.15	308.61	29
30	308.15		308.12	307.84	308.12	307.92	307.91	308.54	307.85	307.93	308.14	308.61	30
31	308.15		308.09		308.22		307.86	308.48		307.92		308.62	31
Monatsmittel	308.27	308.30	308.10	307.99	308.24	308.06	307.78 -	308.06	308.02	307.89	308.08	308.63 +	
Maximum	308.91	308.55	308.35	308.19	308.73	308.45	308.00 -	308.65	308.44	308.14	308.63	309.24 +	
Datum	01.01	05.02	01.03	04.04	13.05	19.06	29.07	28.08	01.09	24.10	16.11	09.12	
Amplitude	0.90	0.55	0.38	0.42	0.89	0.57	0.43	1.00	0.65	0.46	0.85	1.22	
Jahr 2010	Mittel	308.12 m ü.M.		Maximum	309.24 (09.Dez)		Minimum	307.57 (21.Jul)		Amplitude	1.66 m		



Periode	1999 - 2010												
Monatsmittel	308.23	308.26	308.41 +	308.30	308.25	308.11	308.03 -	308.06	308.04	308.11	308.13	308.25	
Maximum	309.01 -	310.38 +	309.71	310.25	310.00	309.01 -	309.10	310.29	309.96	309.29	309.51	309.24	
Jahr	2004	1999	2001	2006	1999	2007	1999	2007	2006	2006	2002	2010	
Minimum	307.58	307.47 -	307.82 +	307.71	307.67	307.62	307.52	307.56	307.62	307.62	307.58	307.59	
Jahr	2006	2006	2006	2009	2009	2009	2009	2004	2004	2009	2005	2005	
Amplitude	1.30	2.21 +	1.80	1.64	1.75	0.80 -	1.08	2.18	1.87	1.28	0.97	1.22	
Jahr	2004	1999	2001	2006	1999	2007	1999	2007	2006	2004	2002	2010	
Periode	Mittel	308.18 m ü.M.		Maximum	310.38 (20.Feb 1999)		Minimum	307.47 (08.Feb 2006)		Amplitude	2.91 m		

Darstellung der letzten 12 Jahre



**Grundwassertemperatur**



Ergolzthal

Liestal

Abstichpunkt:

OK Terrain:

39.R.5

314.64

314.43

Nelkenstrasse

m ü.M.

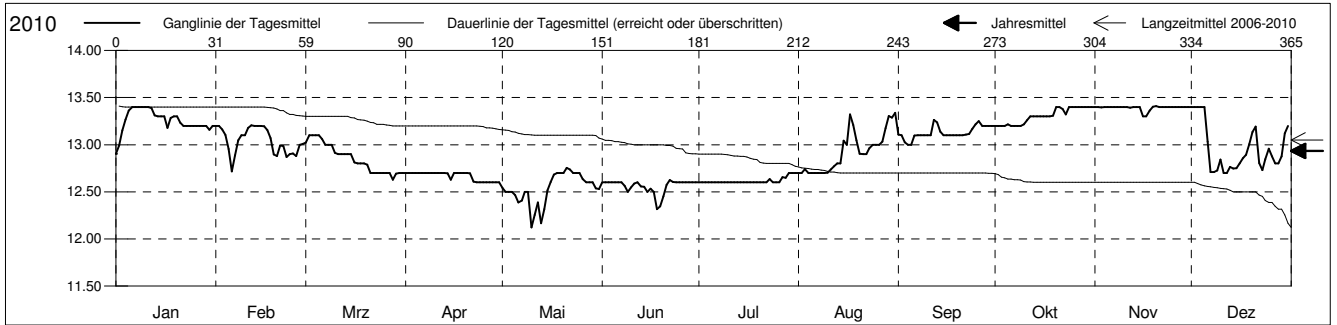
m ü.M.

**Amt für Umweltschutz und Energie**

**Kanton Basel-Landschaft**

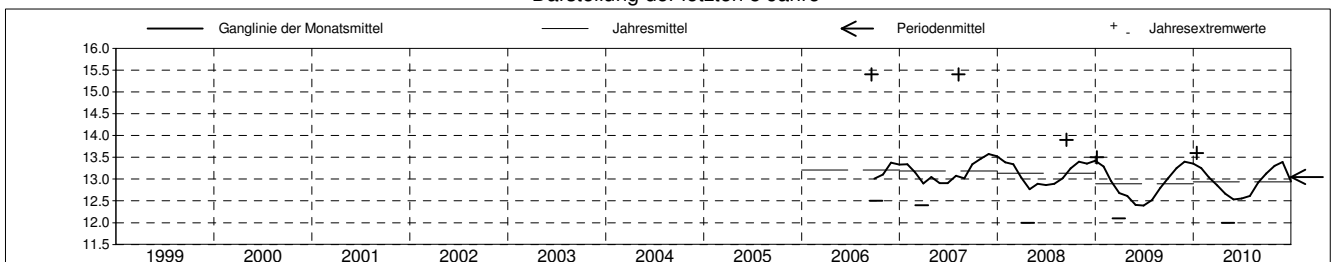
Koordinaten: 622851.31 / 259317.73

2010	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.9 -	13.2 +	13.0	12.7 +	12.5	12.6 +	12.6 -	12.7 -	13.1	13.2 -	13.4 +	13.4 +	1
2	13.0	13.2 +	13.1 +	12.7 +	12.5	12.6 +	12.6 -	12.7 -	13.1	13.2 -	13.4 +	13.4 +	2
3	13.1	13.2 +	13.1 +	12.7 +	12.5	12.6 +	12.6 -	12.7 -	13.0 -	13.2 -	13.4 +	13.4 +	3
4	13.3	13.1	13.1 +	12.7 +	12.5	12.6 +	12.6 -	12.7 -	13.0 -	13.2 -	13.4 +	13.4 +	4
5	13.4 +	13.0	13.1 +	12.7 +	12.5	12.6 +	12.6 -	12.7 -	13.0 -	13.2 -	13.4 +	13.4 +	5
Tagesmittel													
6	13.4 +	12.7 -	13.1 +	12.7 +	12.4	12.6 +	12.6 -	12.7 -	13.1	13.2 -	13.4 +	13.0	6
7	13.4 +	12.9	13.0	12.7 +	12.4	12.6 +	12.6 -	12.7 -	13.1	13.2 -	13.4 +	12.7 -	7
8	13.4 +	13.0	13.0	12.7 +	12.5	12.6 +	12.6 -	12.7 -	13.1	13.2 -	13.4 +	12.7 -	8
9	13.4 +	13.1	13.0	12.7 +	12.5	12.5	12.6 -	12.7 -	13.1	13.2 -	13.4 +	12.7 -	9
10	13.4 +	13.1	12.9	12.7 +	12.1 -	12.5	12.6 -	12.7 -	13.1	13.2 -	13.4 +	12.8	10
11	13.4 +	13.2 +	12.9	12.7 +	12.3	12.6 +	12.6 -	12.7 -	13.1	13.3	13.4 +	12.7 -	11
12	13.4 +	13.2 +	12.9	12.7 +	12.4	12.6 +	12.6 -	12.8	13.3 +	13.3	13.4 +	12.7 -	12
13	13.3	13.2 +	12.9	12.7 +	12.2	12.6 +	12.6 -	12.8	13.2	13.3	13.4 +	12.8	13
14	13.3	13.2 +	12.9	12.7 +	12.3	12.6 +	12.6 -	12.8	13.1	13.3	13.4 +	12.7 -	14
15	13.3	13.2 +	12.9	12.6 -	12.5	12.5	12.6 -	13.0	13.1	13.3	13.4 +	12.8	15
Max. +													
16	13.3	13.2 +	12.8	12.7 +	12.6	12.5	12.6 -	13.0	13.1	13.3	13.3 -	12.8	16
17	13.2	13.2 +	12.8	12.7 +	12.7	12.5	12.6 -	13.3 +	13.1	13.3	13.3 -	12.9	17
18	13.3	13.1	12.8	12.7 +	12.7	12.3 -	12.6 -	13.2	13.1	13.3	13.4 +	12.9	18
19	13.3	12.9	12.8	12.7 +	12.7	12.3 -	12.6 -	13.0	13.1	13.3	13.4 +	13.0	19
20	13.3	12.9	12.8	12.7 +	12.7	12.4	12.6 -	12.9	13.1	13.4 +	13.4 +	13.1	20
Min. -													
21	13.2	13.0	12.7	12.7 +	12.8 +	12.6 +	12.6 -	12.9	13.1	13.4 +	13.4 +	13.2	21
22	13.2	13.0	12.7	12.6 -	12.7	12.6 +	12.6 -	12.9	13.1	13.4 +	13.4 +	12.8	22
23	13.2	12.9	12.7	12.6 -	12.7	12.6 +	12.6 -	13.0	13.1	13.3	13.4 +	12.7 -	23
24	13.2	12.9	12.7	12.6 -	12.7	12.6 +	12.6 -	13.0	13.2	13.4 +	13.4 +	12.8	24
25	13.2	12.9	12.7	12.6 -	12.7	12.6 +	12.6 -	13.0	13.2	13.4 +	13.4 +	13.0	25
26	13.2	12.9	12.7	12.6 -	12.6	12.6 +	12.6 -	13.0	13.3 +	13.4 +	13.4 +	12.9	26
27	13.2	13.0	12.7	12.6 -	12.6	12.6 +	12.7 +	13.0	13.2	13.4 +	13.4 +	12.8	27
28	13.2	13.0	12.6 -	12.6 -	12.6	12.6 +	12.6 -	13.2	13.2	13.4 +	13.4 +	12.8	28
29	13.2		12.7	12.6 -	12.6	12.6 +	12.7 +	13.3 +	13.2	13.4 +	13.4 +	12.9	29
30	13.2		12.7	12.6 -	12.5	12.6 +	12.7 +	13.3 +	13.2	13.4 +	13.4 +	13.1	30
31	13.2		12.7		12.5		12.7 +	13.3 +		13.4 +		13.2	31
Monatsmittel	13.3	13.0	12.9	12.7	12.5 -	12.6	12.6	12.9	13.1	13.3	13.4 +	13.0	
Maximum	13.6 +	13.3	13.1	12.7 -	12.8	12.7 -	12.7 -	13.5	13.6 +	13.4	13.5	13.4	
Datum	13.01	12.02	01.03	01.04	21.05	22.06	23.07	16.08	12.09	19.10	19.11	01.12	
Minimum	12.9	12.6	12.6	12.6	12.0 -	12.2	12.6	12.7	13.0	13.2	13.3 +	12.5	
Datum	01.01	19.02	28.03	14.04	10.05	18.06	01.07	01.08	03.09	01.10	03.11	07.12	
Amplitude	0.7	0.7	0.5	0.1	0.8	0.5	0.1	0.8	0.6	0.2	0.2	0.9	
Jahr 2010	Mittel	12.9 °C		Maximum	13.6 (13.Jan)		Minimum	12.0 (10.Mai)		Amplitude	1.6 °C		



Periode	2006 - 2010												
Monatsmittel	13.3	13.1	12.9	12.8	12.7 -	12.7 -	12.8	12.9	13.1	13.3	13.4 +	13.3	
Maximum	13.6	13.5	13.3	13.1 -	13.1 -	13.2	13.4	15.4 +	15.4 +	14.2	13.6	13.7	
Jahr	2010	2008	2007	2007	2007	2007	2007	2007	2006	2006	2007	2007	
Minimum	12.8 +	12.2	12.1	12.0 -	12.0 -	12.2	12.4	12.6	12.6	12.5	12.8 +	12.5	
Jahr	2009	2009	2009	2008	2010	2010	2009	2007	2006	2006	2008	2010	
Amplitude	0.7	1.0	0.9	1.1	0.8	0.5 -	0.6	2.8 +	2.8 +	1.7	0.8	1.0	
Jahr	2010	2009	2007	2008	2010	2007	2007	2007	2006	2006	2008	2006	
Periode	Mittel	13.0 °C		Maximum	15.4 (18.Sep 2006)		Minimum	12.0 (23.Apr 2008)		Amplitude	3.4 °C		

Darstellung der letzten 5 Jahre



# Grundwasserspiegel im Ergolztal

Station 39.R.5 Liestal  
Opm 213407

Nelkenstrasse  
Koordinaten: 622'851.33 / 259'317.73

Messwerte: Grundwasserspiegel  
Temperatur (ab 2006)

