

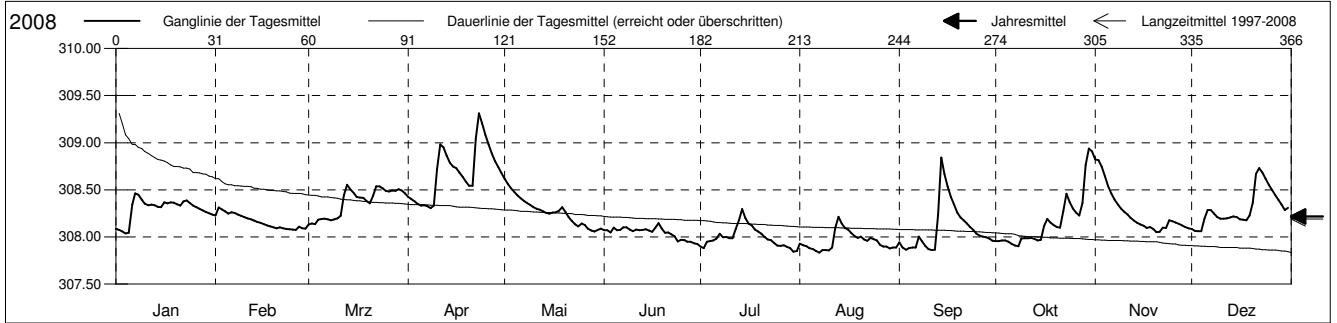
Grundwasserstände



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

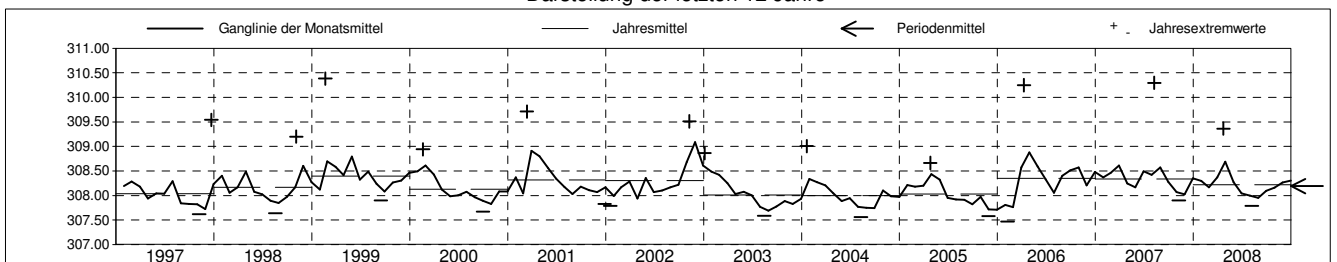
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 622851.31 / 259317.73

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	308.08	308.23	308.13 -	308.43	308.62 +	308.07	307.90	307.93	307.94	307.96	308.82 +	308.08	1
2	308.07	308.31 +	308.14	308.40	308.56	308.07	307.88	307.91	307.89	307.96	308.82 +	308.06 -	2
3	308.06	308.29	308.13 -	308.38	308.52	308.05	307.95	307.90	307.86 -	307.96	308.75	308.06 -	3
4	308.04 -	308.27	308.18	308.35	308.48	308.10	307.96	307.88	307.88	307.96	308.64	308.06 -	4
5	308.04 -	308.25	308.19	308.33	308.44	308.07	307.96	307.87	307.89	307.95	308.54	308.19	5
Tagesmittel													
6	308.34	308.26	308.19	308.34	308.41	308.07	307.98	307.85	307.89	307.92	308.46	308.29	6
7	308.46 +	308.25	308.19	308.33	308.38	308.10	308.03	307.83 -	308.00	307.91	308.40	308.29	7
8	308.45	308.24	308.18	308.30 -	308.36	308.10	308.00	307.86	307.95	307.90 -	308.34	308.25	8
9	308.40	308.22	308.19	308.33	308.34	308.08	308.00	307.86	307.90	307.98	308.30	308.21	9
10	308.35	308.21	308.20	308.72	308.32	308.06	307.99	307.86	307.87	307.99	308.27	308.19	10
11	308.34	308.20	308.22	308.98	308.30	308.08	307.99	307.89	307.86 -	307.99	308.24	308.19	11
12	308.34	308.18	308.44	308.95	308.29	308.07	308.08	308.10	307.86 -	307.99	308.20	308.20	12
13	308.34	308.17	308.55 +	308.86	308.27	308.07	308.18	308.21 +	308.23	307.98	308.17	308.21	13
14	308.32	308.16	308.51	308.79	308.25	308.08	308.30 +	308.14	308.84 +	307.96	308.15	308.22	14
Max. +	308.32	308.15	308.47	308.75	308.25	308.07	308.20	308.09	308.66	307.97	308.13	308.21	15
16	308.37	308.13	308.43	308.73	308.26	308.06	308.14	308.08	308.53	308.12	308.12	308.19	16
17	308.36	308.12	308.42	308.68	308.26	308.10	308.12	308.04	308.42	308.19	308.09	308.18	17
18	308.37	308.11	308.41	308.64	308.28	308.14 +	308.08	308.01	308.34	308.15	308.10	308.18	18
19	308.36	308.10	308.38	308.59	308.32	308.09	308.06	307.99	308.26	308.12	308.09	308.23	19
Min. -	308.35	308.09	308.36	308.54	308.27	308.04	308.03	308.00	308.21	308.10	308.05 -	308.36	20
21	308.33	308.10	308.43	308.54	308.21	308.05	308.00	307.97	308.18	308.10	308.05 -	308.67	21
22	308.38	308.09	308.54	309.04	308.17	308.03	307.97	307.96	308.14	308.27	308.10	308.73 +	22
23	308.39	308.08 -	308.54	309.31 +	308.13	308.01	307.97	307.99	308.11	308.46	308.10	308.68	23
24	308.36	308.08 -	308.52	309.20	308.11	307.95	307.93	307.98	308.07	308.37	308.18	308.62	24
25	308.33	308.08 -	308.49	309.08	308.14	307.97	307.91	307.96	308.04	308.30	308.17	308.56	25
26	308.31	308.08 -	308.48	308.98	308.13	307.96	307.90	307.91	308.01	308.26	308.15	308.50	26
27	308.30	308.11	308.49	308.89	308.09	307.95	307.91	307.90	308.00	308.23	308.14	308.44	27
28	308.28	308.09	308.49	308.80	308.07	307.95	307.90	307.90	308.00	308.36	308.12	308.39	28
29	308.27	308.09	308.51	308.75	308.06 -	307.93	307.88	307.88	307.98	308.76	308.10	308.34	29
30	308.25		308.49	308.68	308.07	307.92 -	307.85 -	307.89	307.96	308.94 +	308.09	308.29	30
31	308.24		308.46		308.09		307.85 -	307.89		308.91		308.31	31
Monatsmittel	308.30	308.16	308.37	308.69 +	308.27	308.04	308.00	307.95 -	308.09	308.16	308.26	308.30	
Maximum	308.54	308.33	308.65	309.36 +	308.65	308.22 -	308.33	308.28	308.93	308.97	308.85	308.75	
Datum	07.01	02.02	12.03	23.04	01.05	17.06	14.07	12.08	14.09	30.10	01.11	21.12	
Amplitude	0.53	0.26	0.57	1.07	0.63	0.33	0.52	0.49	1.11	1.11	0.86	0.73	
Jahr 2008	Mittel	308.22 m ü.M.		Maximum	309.36 (23.Apr)		Minimum	307.79 (07.Aug)		Amplitude	1.57 m		



Periode	1997 - 2008												
Monatsmittel	308.26	308.26	308.40 +	308.33	308.26	308.13	308.08	308.03 -	308.03 -	308.14	308.16	308.21	
Maximum	309.01 -	310.38 +	309.71	310.25	310.00	309.01 -	309.10	310.29	309.96	309.29	309.51	309.54	
Jahr	2004	1999	2001	2006	1999	2007	1999	2007	2006	2006	2002	1997	
Minimum	307.58	307.47 -	307.82 +	307.77	307.75	307.71	307.64	307.56	307.62	307.63	307.58	307.59	
Jahr	2006	2006	2006	2004	2004	2004	2004	2004	2004	2004	2005	2005	
Amplitude	1.30	2.21 +	1.80	1.64	1.75	0.80 -	1.08	2.18	1.87	1.28	1.02	1.82	
Jahr	2004	1999	2001	2006	1999	2007	1999	2007	2006	2004	1998	1997	
Periode	Mittel	308.19 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.

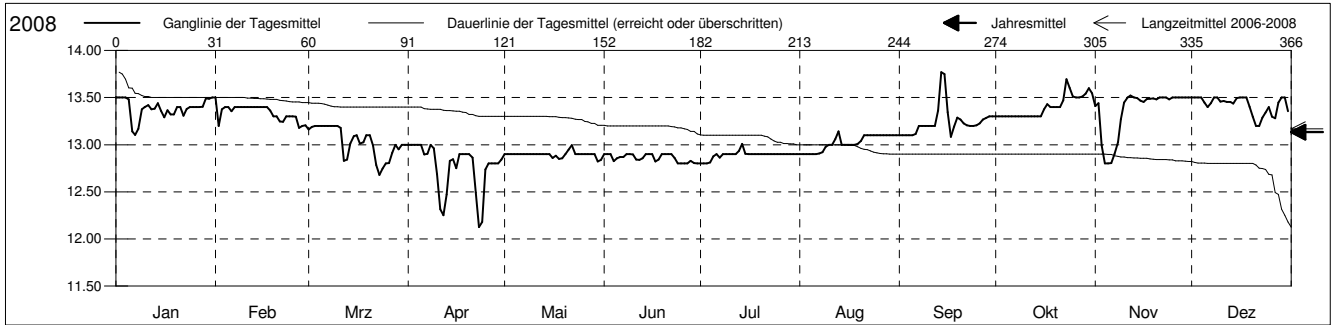
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

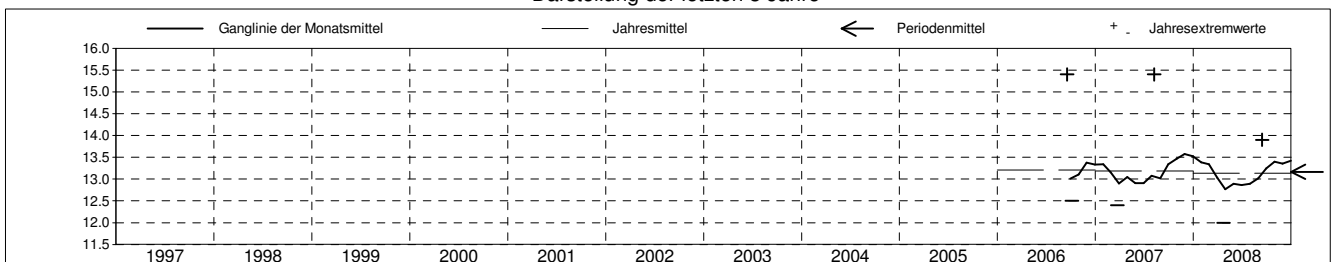
Koordinaten: 622851.31 / 259317.73

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.5 +	13.5 +	13.2 +	13.0 +	12.9	12.9 +	12.8 -	12.9 -	13.1 -	13.3 -	13.4	13.5 +	1
2	13.5 +	13.2 -	13.2 +	13.0 +	12.9	12.9 +	12.8 -	12.9 -	13.1 -	13.3 -	13.4	13.5 +	2
3	13.5 +	13.4	13.2 +	13.0 +	12.9	12.9 +	12.8 -	12.9 -	13.1 -	13.3 -	13.0	13.5 +	3
4	13.5 +	13.4	13.2 +	13.0 +	12.9	12.8 -	12.8 -	12.9 -	13.1 -	13.3 -	12.8 -	13.5 +	4
5	13.5 +	13.4	13.2 +	13.0 +	12.9	12.9 +	12.9	12.9 -	13.1 -	13.3 -	12.8 -	13.4	5
Tagesmittel													
6	13.1 -	13.4	13.2 +	12.9	12.9	12.9 +	12.9	12.9 -	13.1 -	13.3 -	12.8 -	13.4	6
7	13.1 -	13.4	13.2 +	12.9	12.9	12.9 +	12.9	12.9 -	13.2	13.3 -	12.9	13.4	7
8	13.2	13.4	13.2 +	13.0 +	12.9	12.9 +	12.9	12.9 -	13.2	13.3 -	13.0	13.5 +	8
9	13.4	13.4	13.2 +	13.0 +	12.9	12.9 +	12.9	13.0	13.2	13.3 -	13.3	13.5 +	9
10	13.4	13.4	13.2 +	12.7	12.9	12.9 +	12.9	13.0	13.2	13.3 -	13.4	13.5 +	10
11	13.4	13.4	13.2 +	12.3	12.9	12.8 -	12.9	13.0	13.2	13.3 -	13.5 +	13.5 +	11
12	13.4	13.4	12.8	12.3	12.9	12.8 -	12.9	13.1 +	13.2	13.3 -	13.5 +	13.5 +	12
13	13.4	13.4	12.8	12.5	12.9	12.9 +	12.9	13.1 +	13.4	13.3 -	13.5 +	13.5 +	13
14	13.4	13.4	13.0	12.8	12.9	12.9 +	13.0 +	13.0	13.8 +	13.3 -	13.5 +	13.4	14
15	13.4	13.4	13.1	12.8	12.9	12.9 +	12.9	13.0	13.8 +	13.3 -	13.5 +	13.5 +	15
Max. +													
16	13.3	13.4	13.1	12.8	12.9	12.9 +	12.9	13.0	13.3	13.4	13.5 +	13.5 +	16
17	13.4	13.4	13.0	12.9	12.9	12.8 -	12.9	13.0	13.1 -	13.4	13.5 +	13.5 +	17
18	13.3	13.4	13.0	12.9	12.8 -	12.8 -	12.9	13.0	13.2	13.4	13.5 +	13.5 +	18
19	13.3	13.3	13.1	12.9	12.9	12.9 +	12.9	13.0	13.3	13.4	13.5 +	13.4	19
20	13.4	13.3	13.1	12.9	12.9	12.9 +	12.9	13.0	13.3	13.4	13.5 +	13.3	20
Min. -													
21	13.4	13.2 -	13.0	12.9	12.9	12.9 +	12.9	13.1 +	13.2	13.4	13.5 +	13.2 -	21
22	13.3	13.2 -	12.8	12.5	13.0 +	12.9 +	12.9	13.1 +	13.2	13.5	13.5 +	13.2 -	22
23	13.4	13.3	12.7 -	12.1 -	12.9	12.9 +	12.9	13.1 +	13.2	13.7 +	13.5 +	13.3	23
24	13.4	13.3	12.7 -	12.2	12.9	12.8 -	12.9	13.1 +	13.2	13.6	13.5 +	13.3	24
25	13.4	13.3	12.8	12.7	12.9	12.8 -	12.9	13.1 +	13.2	13.5	13.5 +	13.4	25
26	13.4	13.3	12.8	12.8	12.9	12.8 -	12.9	13.1 +	13.2	13.5	13.5 +	13.3	26
27	13.4	13.2 -	12.9	12.8	12.9	12.8 -	12.9	13.1 +	13.3	13.5	13.5 +	13.3	27
28	13.4	13.2 -	13.0	12.8	12.9	12.8 -	12.9	13.1 +	13.3	13.5	13.5 +	13.4	28
29	13.5 +	13.2 -	12.9	12.8	12.9	12.8 -	12.9	13.1 +	13.3	13.5	13.5 +	13.5 +	29
30	13.5 +		13.0	12.8	12.8 -	12.8 -	12.9	13.1 +	13.3	13.6	13.5 +	13.5 +	30
31	13.5 +		13.0		12.8 -		12.9	13.1 +		13.5		13.4	31
Monatsmittel	13.4 +	13.3	13.0	12.8 -	12.9	12.9	12.9	13.0	13.2	13.4 +	13.4 +	13.4 +	
Maximum	13.5	13.5	13.2	13.1	13.0	12.9 -	13.1	13.3	13.9 +	13.7	13.6	13.5	
Datum	01.01	01.02	01.03	09.04	21.05	01.06	14.07	12.08	14.09	23.10	12.11	01.12	
Minimum	13.0	13.1	12.6	12.0 -	12.7	12.8	12.8	12.9	13.0	13.3 +	12.8	13.1	
Datum	06.01	02.02	23.03	23.04	17.05	04.06	01.07	01.08	17.09	01.10	03.11	31.12	
Amplitude	0.5	0.4	0.6	1.1	0.3	0.1	0.3	0.4	0.9	0.4	0.8	0.4	
Jahr 2008	Mittel	13.1 °C		Maximum	13.9 (14.Sep)		Minimum	12.0 (23.Apr)		Amplitude	1.9 °C		



Periode	2006 - 2008												
Monatsmittel	13.4 +	13.3	13.0	12.9 -	12.9 -	12.9 -	13.0	13.0	13.2	13.3	13.4 +	13.4 +	
Maximum	13.5	13.5	13.3	13.1 -	13.1 -	13.2	13.4	15.4 +	15.4 +	14.2	13.6	13.7	
Jahr	2007	2008	2007	2007	2007	2007	2007	2007	2006	2006	2007	2007	
Minimum	13.0 +	13.0 +	12.4	12.0 -	12.7	12.7	12.8	12.6	12.6	12.5	12.8	12.6	
Jahr	2007	2007	2007	2008	2007	2007	2007	2007	2006	2006	2008	2006	
Amplitude	0.5	0.4 -	0.9	1.1	0.4 -	0.5	0.6	2.8 +	2.8 +	1.7	0.8	1.0	
Jahr	2007	2007	2007	2008	2007	2007	2007	2007	2006	2006	2008	2006	
Periode	Mittel	13.2 °C		Maximum	15.4 (18.Sep 2006)		Minimum	12.0 (23.Apr 2008)		Amplitude	3.4 °C		

Darstellung der letzten 3 Jahre



Grundwasserspiegel im Ergolztal

Station 39.R.5 Liestal
Opm 213407

Nelkenstrasse
Koordinaten: 622'851.33 / 259'317.73

Messwerte: Grundwasserspiegel
Temperatur

