

Grundwasserstände



Ergolzthal

Liestal

Abstichpunkt:

OK Terrain:

39.J.55

306.76

306.94

Mühlemattstrasse

m ü.M.

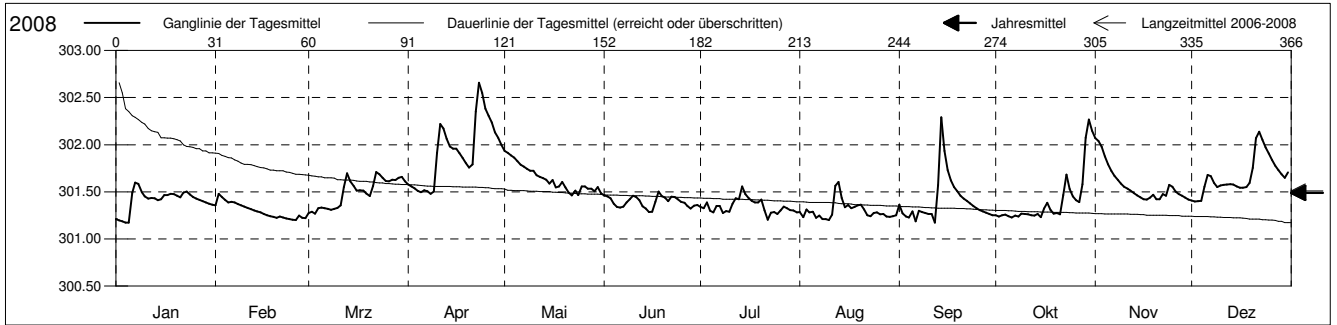
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

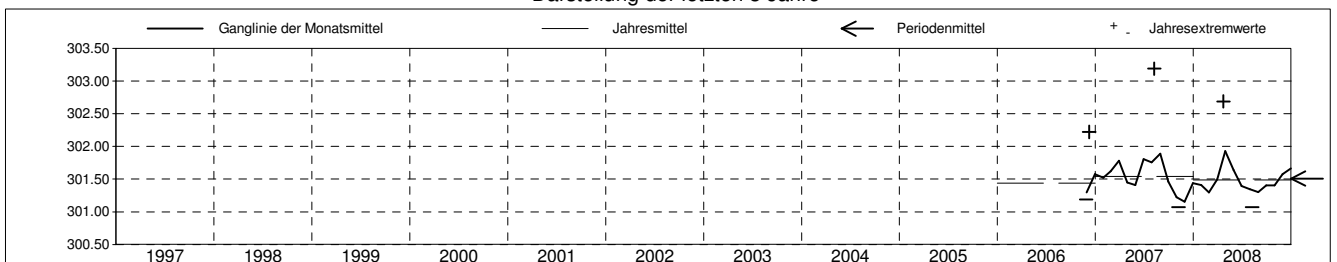
Koordinaten: 622099.81 / 259841.91

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	301.21	301.36	301.27 -	301.58	301.93 +	301.46	301.34	301.29	301.36	301.25	302.07 +	301.41	1
2	301.20	301.48 +	301.29	301.56	301.91	301.45	301.33	301.23	301.27	301.24	302.04	301.40 -	2
3	301.19	301.45	301.27 -	301.54	301.89	301.43	301.39	301.31	301.24	301.25	301.98	301.40 -	3
4	301.17 -	301.41	301.33	301.51	301.86	301.37	301.30	301.28	301.23	301.26	301.88	301.41	4
5	301.17 -	301.39	301.33	301.50	301.82	301.34	301.28	301.29	301.29	301.24	301.79	301.55	5
Tagesmittel													
6	301.49	301.40	301.33	301.52	301.79	301.33	301.35	301.22	301.19	301.23 -	301.72	301.68	6
7	301.60 +	301.39	301.32	301.51	301.77	301.34	301.35	301.25	301.30	301.25	301.67	301.67	7
8	301.58	301.37	301.31	301.48 -	301.74	301.39	301.27	301.21	301.28	301.24	301.63	301.59	8
9	301.50	301.36	301.32	301.50	301.72	301.42	301.30	301.21	301.28	301.27	301.59	301.55	9
10	301.45	301.34	301.33	301.91	301.72	301.46	301.29	301.20 -	301.26	301.26	301.55	301.57	10
11	301.43	301.33	301.36	302.22	301.68	301.44	301.37	301.26	301.26	301.26	301.53	301.57	11
12	301.44	301.32	301.55	302.17	301.66	301.41	301.43	301.56	301.17 -	301.25	301.51	301.58	12
13	301.43	301.30	301.70	302.06	301.65	301.35	301.42	301.61 +	301.57	301.25	301.48	301.58	13
14	301.41	301.29	301.61	301.98	301.63	301.32	301.56 +	301.44	302.29 +	301.26	301.46	301.58	14
15	301.42	301.28	301.56	301.96	301.59	301.29 -	301.48	301.34	301.93	301.23 -	301.44	301.56	15
Max. +													
16	301.47	301.26	301.51	301.96	301.62	301.29 -	301.43	301.36	301.73	301.32	301.42 -	301.54	16
17	301.46	301.25	301.52	301.91	301.55	301.39	301.40	301.33	301.69	301.38	301.42 -	301.54	17
18	301.48	301.24	301.51	301.86	301.56	301.50 +	301.39	301.34	301.55	301.31	301.44	301.55	18
19	301.48	301.23	301.48	301.80	301.60	301.45	301.39	301.36	301.51	301.27	301.47	301.59	19
20	301.46	301.22	301.45	301.76	301.55	301.44	301.42	301.36	301.46	301.27	301.42 -	301.76	20
Min. -													
21	301.44	301.24	301.56	301.79	301.49	301.40	301.30	301.31	301.43	301.26	301.42 -	302.07	21
22	301.49	301.23	301.71 +	302.35	301.46 -	301.45	301.20 -	301.25	301.40	301.47	301.48	302.14 +	22
23	301.50	301.22	301.69	302.66 +	301.51	301.45	301.28	301.24	301.38	301.68	301.46	302.05	23
24	301.47	301.21	301.65	302.55	301.47	301.42	301.29	301.27	301.35	301.53	301.57	301.97	24
25	301.44	301.20 -	301.61	302.38	301.56	301.40	301.26	301.28	301.33	301.45	301.55	301.91	25
26	301.43	301.20 -	301.61	302.31	301.56	301.38	301.30	301.26	301.31	301.41	301.50	301.84	26
27	301.41	301.25	301.63	302.24	301.53	301.35	301.34	301.27	301.29	301.39	301.48	301.78	27
28	301.40	301.22	301.62	302.13	301.53	301.32	301.32	301.24	301.28	301.58	301.46	301.73	28
29	301.39	301.22	301.65	302.07	301.50	301.35	301.31	301.23	301.27	302.07	301.44	301.69	29
30	301.37		301.66	302.00	301.55	301.36	301.30	301.24	301.25	302.27 +	301.42 -	301.65	30
31	301.36		301.61		301.48		301.28	301.25		302.15		301.71	31
Monatsmittel	301.41	301.30 -	301.49	301.93 +	301.64	301.39	301.34	301.30 -	301.40	301.41	301.58	301.66	
Maximum	301.68	301.51 -	301.76	302.69 +	302.02	301.59	301.68	301.79	302.39	302.29	302.11	302.18	
Datum	07.01	02.02	12.03	23.04	02.05	18.06	14.07	12.08	14.09	30.10	01.11	21.12	
Amplitude	0.52	0.32	0.54	1.23	0.65	0.40	0.59	0.72	1.27	1.11	0.74	0.81	
Jahr 2008	Mittel	301.49 m ü.M.	Maximum	302.69 (23.Apr)	Minimum	301.07 (08.Aug)	Amplitude	1.61 m					



Periode	2006 - 2008												
Monatsmittel	301.47	301.46	301.64	301.69 +	301.52	301.60	301.55	301.59	301.43	301.31 -	301.34	301.56	
Maximum	301.75 -	301.86	302.22	302.69	302.02	302.35	302.08	303.19 +	302.39	302.29	302.11	302.22	
Jahr	2007	2007	2007	2008	2008	2007	2007	2007	2008	2008	2008	2006	
Minimum	301.16	301.20	301.22	301.25 +	301.15	301.19	301.09	301.07 -	301.12	301.11	301.07 -	301.11	
Jahr	2008	2008	2008	2007	2007	2008	2008	2008	2008	2007	2007	2007	
Amplitude	0.52	0.41 -	0.70	1.23	0.65	0.93	0.59	1.81 +	1.27	1.11	0.74	0.98	
Jahr	2008	2007	2007	2008	2008	2007	2007	2007	2008	2008	2008	2006	
Periode	Mittel	301.51 m ü.M.	Maximum	303.19 (09.Aug 2007)	Minimum	301.07 (07.Nov 2007)	Amplitude	2.12 m					

Darstellung der letzten 3 Jahre



**Grundwassertemperatur**



Ergolzthal

Liestal

Abstichpunkt:

OK Terrain:

39.J.55

306.76

306.94

Mühlemattstrasse

m ü.M.

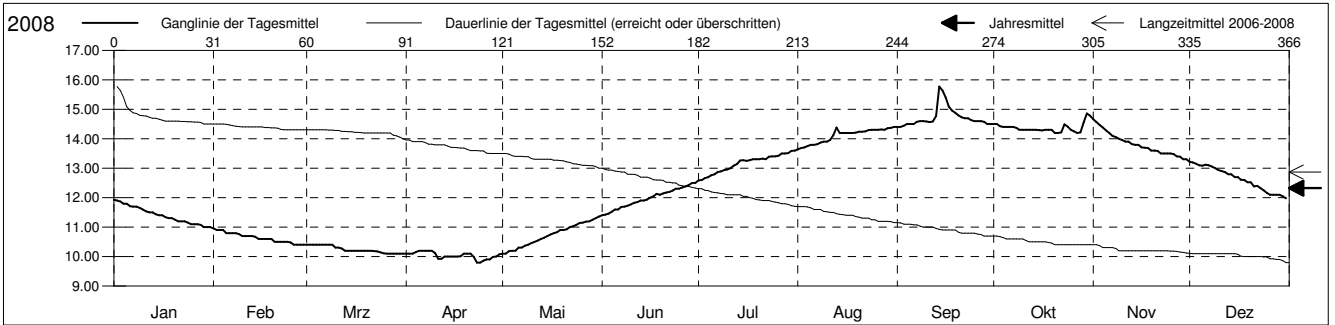
m ü.M.

**Amt für Umweltschutz und Energie**

**Kanton Basel-Landschaft**

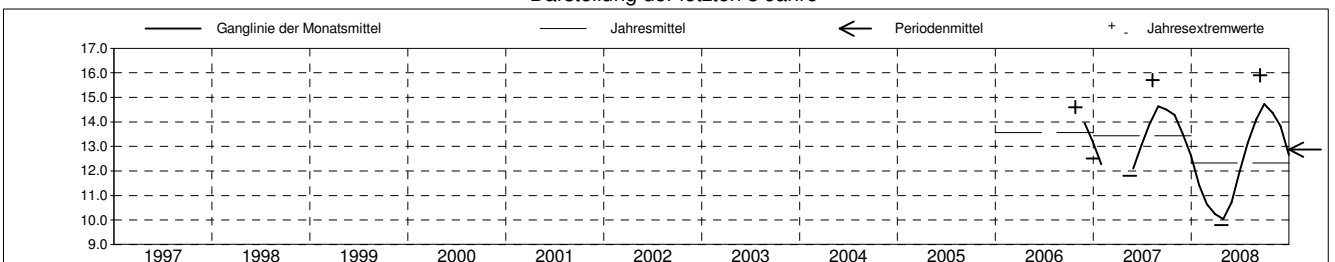
Koordinaten: 622099.81 / 259841.91

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	11.9 +	11.0 +	10.4 +	10.1	10.1 -	11.4 -	12.6 -	13.6 -	14.4 -	14.5	14.7 +	13.2 +	1
2	11.9 +	10.9	10.4 +	10.1	10.1 -	11.4 -	12.6 -	13.7	14.4 -	14.5	14.6	13.2 +	2
3	11.9 +	10.9	10.4 +	10.1	10.2	11.5	12.7	13.7	14.4 -	14.4	14.5	13.1	3
4	11.8	10.9	10.4 +	10.2 +	10.2	11.5	12.7	13.8	14.5	14.4	14.4	13.1	4
5	11.8	10.8	10.4 +	10.2 +	10.2	11.6	12.8	13.8	14.5	14.4	14.3	13.1	5
Tagesmittel													
6	11.7	10.8	10.4 +	10.2 +	10.3	11.6	12.8	13.8	14.5	14.4	14.2	13.1	6
7	11.7	10.8	10.4 +	10.2 +	10.3	11.7	12.9	13.8	14.6	14.4	14.1	13.1	7
8	11.7	10.8	10.4 +	10.2 +	10.4	11.7	12.9	13.9	14.6	14.4	14.1	13.1	8
9	11.6	10.8	10.4 +	10.2 +	10.4	11.7	12.9	13.9	14.6	14.3	14.0	13.0	9
10	11.6	10.7	10.3	10.1	10.5	11.8	13.0	13.9	14.6	14.3	14.0	12.9	10
11	11.5	10.7	10.3	9.9	10.5	11.8	13.0	14.0	14.6	14.3	13.9	12.9	11
12	11.5	10.7	10.3	9.9	10.6	11.9	13.1	14.1	14.6	14.3	13.9	12.9	12
13	11.5	10.7	10.2	10.0	10.6	11.9	13.1	14.4 +	14.8	14.3	13.8	12.8	13
14	11.4	10.7	10.2	10.0	10.6	11.9	13.3	14.2	15.8 +	14.3	13.8	12.8	14
15	11.4	10.6	10.2	10.0	10.7	11.9	13.3	14.2	15.6	14.3	13.8	12.7	15
Max. +													
16	11.4	10.6	10.2	10.0	10.8	12.0	13.3	14.2	15.4	14.3	13.7	12.7	16
17	11.3	10.6	10.2	10.0	10.8	12.0	13.3	14.2	15.1	14.3	13.7	12.6	17
18	11.3	10.6	10.2	10.0	10.8	12.1	13.3	14.2	15.0	14.3	13.7	12.6	18
19	11.3	10.6	10.2	10.1	10.9	12.1	13.3	14.2	14.9	14.3	13.6	12.5	19
20	11.3	10.5	10.2	10.1	10.9	12.1	13.3	14.2	14.8	14.2 -	13.6	12.5	20
Min. -													
21	11.2	10.5	10.2	10.1	10.9	12.2	13.3	14.2	14.7	14.2 -	13.6	12.4	21
22	11.2	10.5	10.2	10.0	11.0	12.2	13.3	14.3	14.7	14.2 -	13.5	12.4	22
23	11.2	10.5	10.2	9.8 -	11.0	12.2	13.4	14.3	14.7	14.5	13.5	12.3	23
24	11.2	10.5	10.1 -	9.8 -	11.1	12.3	13.4	14.3	14.6	14.4	13.5	12.3	24
25	11.1	10.5	10.1 -	9.9	11.1	12.3	13.4	14.3	14.6	14.3	13.5	12.2	25
26	11.1	10.4 -	10.1 -	9.9	11.2	12.4	13.4	14.3	14.6	14.3	13.5	12.1	26
27	11.1	10.4 -	10.1 -	9.9	11.2	12.4	13.5	14.3	14.6	14.2 -	13.4	12.1	27
28	11.1	10.4 -	10.1 -	10.0	11.2	12.4	13.5	14.3	14.6	14.2 -	13.4	12.1	28
29	11.0 -	10.4 -	10.1 -	10.0	11.3	12.5 +	13.5	14.4 +	14.5	14.6	13.3 -	12.1	29
30	11.0 -	10.4 -	10.1 -	10.1	11.3	12.5 +	13.6 +	14.4 +	14.5	14.9 +	13.3 -	12.0 -	30
31	11.0 -	10.4 -	10.1 -	10.1	11.4 +	12.5 +	13.6 +	14.4 +	14.8	14.8	13.3 -	12.0 -	31
Monatsmittel	11.4	10.6	10.2	10.0 -	10.7	12.0	13.2	14.1	14.7 +	14.4	13.8	12.6	
Maximum	12.0	11.0	10.4	10.2 -	11.4	12.6	13.6	14.4	15.9 +	14.9	14.7	13.3	
Datum	01.01	01.02	01.03	04.04	31.05	30.06	29.07	12.08	14.09	30.10	01.11	01.12	
Minimum	11.0	10.4	10.1	9.8 -	10.1	11.4	12.5	13.6	14.4 +	14.2	13.3	11.9	
Datum	28.01	25.02	13.03	23.04	01.05	01.06	01.07	01.08	01.09	15.10	28.11	31.12	
Amplitude	1.0	0.6	0.3	0.4	1.3	1.2	1.1	0.8	1.5	0.7	1.4	1.4	
Jahr 2008	Mittel	12.3 °C		Maximum	15.9 (14.Sep)		Minimum	9.8 (23.Apr)		Amplitude	6.1 °C		



Periode	2006 - 2008												
Monatsmittel	11.8	10.6	10.2	10.0 -	11.4	12.5	13.5	14.4	14.6 +	14.3	13.8	12.8	
Maximum	12.5	11.0	10.4	10.2 -	12.4	13.7	14.3	15.7	15.9 +	14.9	14.7	13.8	
Jahr	2007	2008	2008	2008	2007	2007	2007	2007	2008	2008	2008	2006	
Minimum	11.0	10.4	10.1	9.8 -	10.1	11.4	12.5	13.6	14.3 +	13.9	13.1	11.9	
Jahr	2008	2008	2008	2008	2008	2008	2008	2008	2007	2007	2007	2008	
Amplitude	1.0	0.6	0.3 -	0.4	1.3	1.3	1.1	1.7 +	1.5	0.7	1.4	1.4	
Jahr	2008	2008	2008	2008	2008	2007	2008	2007	2008	2008	2008	2008	
Periode	Mittel	12.9 °C		Maximum	15.9 (14.Sep 2008)		Minimum	9.8 (23.Apr 2008)		Amplitude	6.1 °C		

Darstellung der letzten 3 Jahre



# Grundwasserspiegel im Ergolztal

Station 39.J.55 Liestal

Opm 227347

Mühlemattstrasse

Koordinaten: 622'099.8 / 259'841.9

Messwerte: Grundwasserspiegel

Temperatur

(ab Mai 2007)

OK. Terrain  
306.94 m ü.M.

