

Grundwasserstände



Ergolzthal

Liestal

Abstichpunkt:

OK Terrain:

39.J.55

306.76

306.94

Mühlemattstrasse

m ü.M.

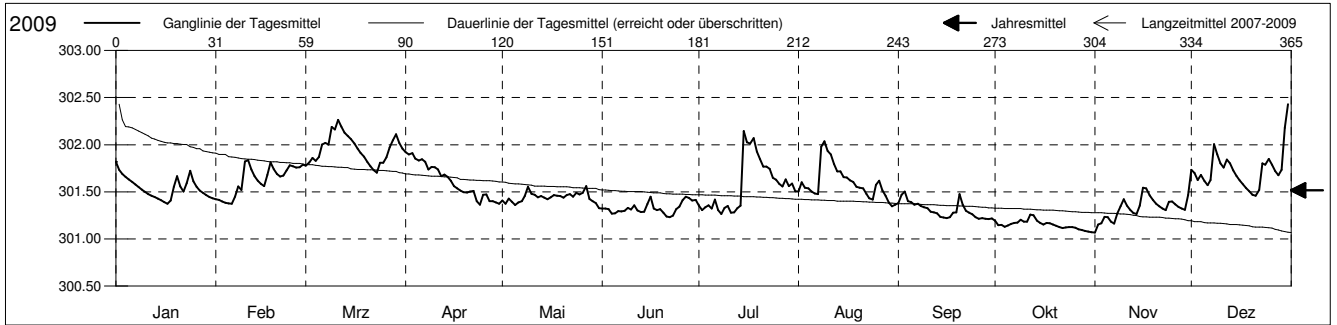
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

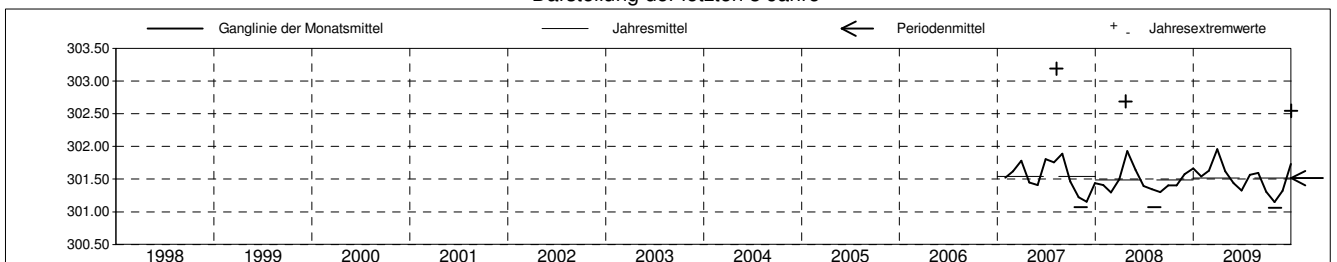
Koordinaten: 622099.81 / 259841.91

2009	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	301.82 +	301.42	301.78	301.92 +	301.41	301.32	301.35	301.50	301.38	301.20	301.07 -	301.73	1
2	301.73	301.41	301.81	301.90	301.37	301.32	301.31	301.60	301.47	301.15	301.15	301.70	2
3	301.69	301.40	301.86	301.91	301.43	301.32	301.34	301.54	301.50 +	301.15	301.17	301.62	3
4	301.66	301.38 -	301.83	301.85	301.39	301.27	301.36	301.54	301.40	301.13	301.23	301.68	4
5	301.63	301.38 -	301.87	301.83	301.36	301.27	301.32	301.50	301.39	301.14	301.23	301.62	5
Tagesmittel													
6	301.60	301.38 -	302.00	301.85	301.39	301.29	301.42	301.48	301.36	301.16	301.18	301.57	6
7	301.58	301.45	302.02	301.82	301.40	301.29	301.31	301.48	301.37	301.17	301.16	301.62	7
8	301.55	301.56	302.00	301.74	301.46	301.30	301.27 -	301.98	301.35	301.17	301.27	302.01	8
9	301.52	301.52	302.19	301.76	301.55	301.33	301.33	302.03 +	301.34	301.20	301.35	301.90	9
10	301.50	301.82	302.16	301.76	301.48	301.31	301.35	301.94	301.32	301.18	301.42	301.80	10
11	301.48	301.84 +	302.26 +	301.74	301.47	301.35	301.28	301.90	301.29	301.18	301.35	301.76	11
12	301.46	301.74	302.19	301.67	301.44	301.30	301.28	301.80	301.28	301.26 +	301.31	301.84	12
13	301.45	301.67	302.13	301.68	301.45	301.29	301.33	301.72	301.27	301.25	301.27	301.80	13
14	301.43	301.62	302.09	301.66	301.44	301.29	301.35	301.72	301.23	301.20	301.26	301.73	14
Max. +	301.41	301.58	302.06	301.62	301.42	301.37	302.14 +	301.65	301.23	301.17	301.35	301.67	15
16	301.39	301.56	302.01	301.56	301.44	301.45 +	302.03	301.65	301.22	301.15	301.54 +	301.62	16
17	301.37 -	301.68	301.96	301.54	301.46	301.32	302.01	301.62	301.23	301.17	301.54 +	301.58	17
18	301.41	301.81	301.91	301.51	301.46	301.31	302.07	301.60	301.28	301.17	301.46 +	301.54	18
19	301.55	301.74	301.87	301.49	301.45	301.31	301.93	301.55	301.28	301.15	301.41	301.51	19
Min. -	301.67	301.69	301.82	301.49	301.44	301.28	301.85	301.54	301.48	301.14	301.37	301.47	20
21	301.56	301.66	301.77	301.50	301.46	301.24	301.77	301.54	301.36	301.13	301.35	301.46 -	21
22	301.50	301.67	301.73	301.51	301.48	301.23 -	301.77	301.48	301.30	301.11	301.32	301.52	22
23	301.59	301.72	301.70 -	301.40	301.45	301.25	301.74	301.43	301.28	301.12	301.31	301.80	23
24	301.72	301.78	301.81	301.36 -	301.49	301.31	301.65	301.42	301.26	301.13	301.39	301.79	24
25	301.61	301.77	301.81	301.47	301.47	301.34	301.63	301.58	301.23	301.13	301.40	301.85	25
26	301.55	301.76	301.87	301.47	301.49	301.41	301.58	301.62	301.21 -	301.12	301.36	301.79	26
27	301.51	301.76	301.97	301.40	301.56 +	301.45 +	301.56	301.51	301.22	301.10	301.34	301.72	27
28	301.49	301.79	302.05	301.40	301.43	301.44	301.63	301.46	301.21 -	301.09	301.32	301.68	28
29	301.47		302.11	301.39	301.40	301.41	301.56	301.39	301.21 -	301.09	301.31	301.73	29
30	301.44		302.02	301.37	301.38	301.41	301.59	301.35 -	301.22	301.08	301.46	302.18	30
31	301.43		301.96		301.33 -		301.51	301.36		301.07 -		302.43 +	31
Monatsmittel	301.54	301.63	301.96 +	301.62	301.44	301.33	301.57	301.60	301.31	301.15 -	301.32	301.73	
Maximum	301.89	301.94	302.30	302.04	301.65	301.59	302.28	302.38	301.59	301.33 -	301.71	302.54 +	
Datum	01.01	10.02	11.03	03.04	08.05	27.06	15.07	08.08	03.09	01.10	30.11	31.12	
Amplitude	0.53	0.60	0.61	0.69	0.40	0.41	1.11	1.11	0.44	0.26	0.64	1.13	
Jahr 2009	Mittel	301.52 m ü.M.		Maximum	302.54 (31.Dez)		Minimum	301.06 (01.Nov)			Amplitude	1.48 m	



Periode	2007 - 2009												
Monatsmittel	301.49	301.52	301.74 +	301.66	301.50	301.51	301.56	301.59	301.39	301.26 -	301.35	301.61	
Maximum	301.89 -	301.94	302.30	302.69	302.02	302.35	302.28	303.19 +	302.39	302.29	302.11	302.54	
Jahr	2009	2009	2009	2008	2008	2007	2009	2007	2008	2008	2008	2009	
Minimum	301.16	301.20	301.22	301.25 +	301.15	301.17	301.09	301.07	301.12	301.07	301.06 -	301.11	
Jahr	2008	2008	2008	2007	2007	2009	2008	2008	2008	2009	2009	2007	
Amplitude	0.53 -	0.60	0.70	1.23	0.65	0.93	1.11	1.81 +	1.27	1.11	0.74	1.13	
Jahr	2009	2009	2007	2008	2008	2007	2009	2007	2008	2008	2008	2009	
Periode	Mittel	301.52 m ü.M.		Maximum	303.19 (09.Aug 2007)		Minimum	301.06 (01.Nov 2009)			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.

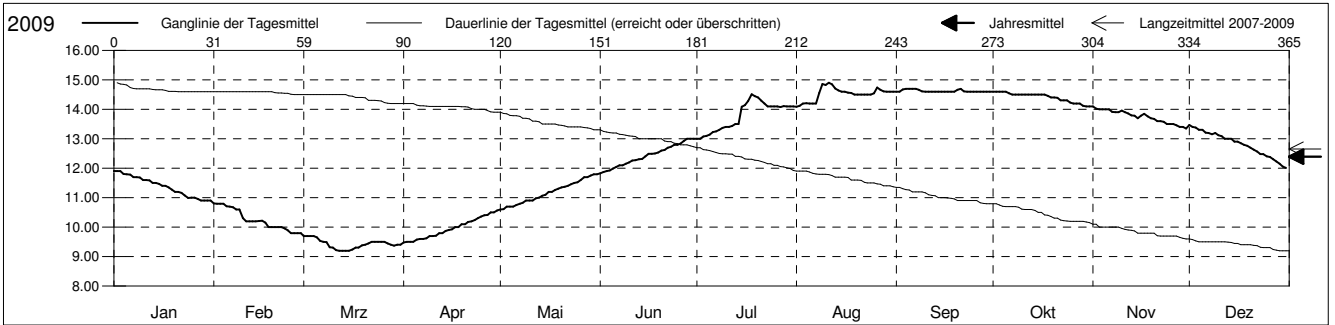
m ü.M.

**Amt für Umweltschutz und Energie**

**Kanton Basel-Landschaft**

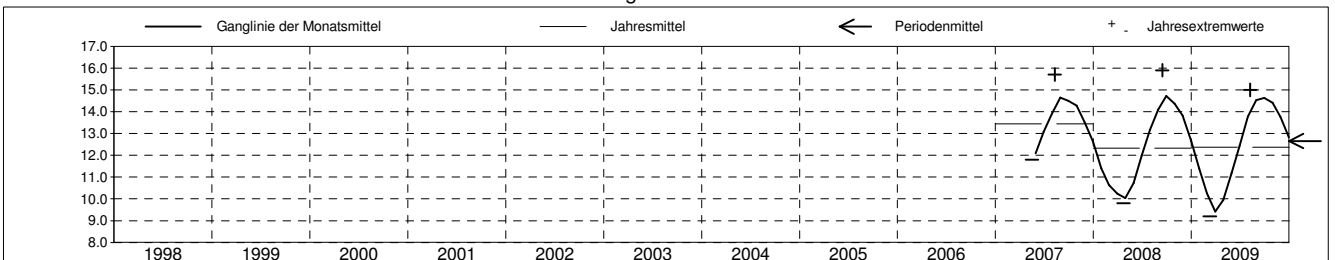
Koordinaten: 622099.81 / 259841.91

2009	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	11.9 +	10.8 +	9.7 +	9.5 -	10.6 -	11.8 -	13.0 -	14.1 -	14.6 -	14.6 +	14.1 +	13.5 +	1
2	11.9 +	10.8 +	9.7 +	9.5 -	10.6 -	11.9	13.0 -	14.1 -	14.6 -	14.6 +	14.0	13.4	2
3	11.9 +	10.8 +	9.7 +	9.5 -	10.7	11.9	13.1	14.2	14.7 +	14.6 +	14.0	13.4	3
4	11.8	10.8 +	9.7 +	9.5 -	10.7	11.9	13.1	14.2	14.7 +	14.6 +	14.0	13.3	4
5	11.8	10.7	9.6	9.6	10.7	12.0	13.1	14.2	14.7 +	14.6 +	14.0	13.3	5
Tagesmittel													
6	11.8	10.7	9.5	9.6	10.8	12.0	13.2	14.2	14.7 +	14.5	14.0	13.2	6
7	11.7	10.7	9.5	9.6	10.8	12.1	13.3	14.2	14.7 +	14.5	13.9	13.2	7
8	11.7	10.6	9.5	9.6	10.8	12.1	13.3	14.6	14.7 +	14.5	13.9	13.2	8
9	11.7	10.6	9.3	9.7	10.9	12.2	13.4	14.9 +	14.6 -	14.5	13.9	13.2	9
10	11.6	10.3	9.3	9.7	10.9	12.2	13.4	14.8	14.6 -	14.5	14.0	13.1	10
11	11.6	10.2	9.2 -	9.7	10.9	12.3	13.4	14.9 +	14.6 -	14.5	13.9	13.1	11
12	11.6	10.2	9.2 -	9.8	11.0	12.3	13.4	14.8	14.6 -	14.5	13.9	13.0	12
13	11.5	10.2	9.2 -	9.8	11.0	12.3	13.5	14.7	14.6 -	14.5	13.8	13.0	13
14	11.5	10.2	9.2 -	9.9	11.1	12.3	13.5	14.6	14.6 -	14.5	13.8	13.0	14
15	11.5	10.2	9.2 -	9.9	11.1	12.4	14.1	14.6	14.6 -	14.5	13.7	12.9	15
Max. +													
16	11.4	10.2	9.2 -	9.9	11.2	12.5	14.1	14.6	14.6 -	14.5	13.8	12.9	16
17	11.4	10.1	9.3	10.0	11.2	12.5	14.3	14.6	14.6 -	14.5	13.9	12.8	17
18	11.4	10.0	9.3	10.0	11.3	12.5	14.5 +	14.6	14.6 -	14.5	13.8	12.8	18
19	11.3	10.0	9.4	10.1	11.3	12.5	14.4	14.5	14.6 -	14.4	13.7	12.8	19
20	11.2	10.0	9.4	10.1	11.4	12.6	14.4	14.5	14.7 +	14.4	13.7	12.7	20
Min. -													
21	11.2	10.0	9.4	10.2	11.4	12.6	14.3	14.5	14.7 +	14.4	13.6	12.6	21
22	11.2	10.0	9.5	10.2	11.4	12.7	14.2	14.5	14.6 -	14.3	13.6	12.6	22
23	11.1	10.0	9.5	10.2	11.5	12.7	14.1	14.5	14.6 -	14.3	13.6	12.5	23
24	11.0	9.9	9.5	10.3	11.5	12.8	14.1	14.5	14.6 -	14.3	13.5	12.5	24
25	11.0	9.8 -	9.5	10.4	11.5	12.8	14.1	14.6	14.6 -	14.2	13.5	12.4	25
26	11.0	9.8 -	9.5	10.4	11.6	12.8	14.1	14.7	14.6 -	14.2	13.5	12.4	26
27	11.0	9.8 -	9.4	10.4	11.7	12.9	14.1	14.7	14.6 -	14.2	13.5	12.3	27
28	10.9 -	9.8 -	9.4	10.5	11.7	13.0 +	14.1	14.6	14.6 -	14.2	13.4 -	12.2	28
29	10.9 -		9.4	10.5	11.8 +	13.0 +	14.1	14.6	14.6 -	14.1 -	13.4 -	12.2	29
30	10.9 -		9.4	10.6 +	11.8 +	13.0 +	14.1	14.6	14.6 -	14.1 -	13.4 -	12.1	30
31	10.9 -		9.4		11.8 +		14.1	14.6		14.1 -		12.0 -	31
Monatsmittel	11.4	10.3	9.4 -	10.0	11.2	12.4	13.8	14.5	14.6 +	14.4	13.7	12.8	
Maximum	11.9	10.9	9.7 -	10.6	11.8	13.0	14.6	15.0 +	14.7	14.6	14.1	13.5	
Datum	01.01	01.02	01.03	30.04	29.05	27.06	17.07	08.08	03.09	01.10	01.11	01.12	
Minimum	10.9	9.7	9.2 -	9.4	10.6	11.8	13.0	14.0	14.6 +	14.1	13.3	12.0	
Datum	24.01	28.02	11.03	01.04	01.05	01.06	01.07	01.08	01.09	29.10	30.11	30.12	
Amplitude	1.0	1.2	0.5	1.2	1.2	1.2	1.6	1.0	0.1	0.5	0.8	1.5	
Jahr 2009	Mittel	12.4 °C		Maximum	15.0 (08.Aug)		Minimum	9.2 (11.Mrz)		Amplitude	5.8 °C		



Periode	2007 - 2009												
Monatsmittel	11.7	10.5	9.8 -	10.0	11.3	12.5	13.6	14.4	14.6 +	14.4	13.7	12.7	
Maximum	12.5	11.0	10.4 -	10.6	12.4	13.7	14.6	15.7	15.9 +	14.9	14.7	13.5	
Jahr	2007	2008	2008	2009	2007	2007	2009	2007	2008	2008	2008	2009	
Minimum	10.9	9.7	9.2 -	9.4	10.1	11.4	12.5	13.6	14.3 +	13.9	13.1	11.9	
Jahr	2009	2009	2009	2009	2008	2008	2008	2008	2007	2007	2007	2008	
Amplitude	1.0	1.2	0.5 -	1.2	1.3	1.3	1.6	1.7 +	1.5	0.7	1.4	1.5	
Jahr	2008	2009	2009	2009	2008	2007	2009	2007	2008	2008	2008	2009	
Periode	Mittel	12.7 °C		Maximum	15.9 (14.Sep 2008)		Minimum	9.2 (11.Mrz 2009)		Amplitude	6.7 °C		

Darstellung der letzten 3 Jahre



# Grundwasserspiegel im Ergolztal

Station 39.J.55 Liestal

Mühlemattstrasse

Opm 227347

Koordinaten: 622'099.8 / 259'841.9

Messwerte: Grundwasserspiegel

Temperatur

(ab Mai 2007)

OK. Terrain  
306.94 m ü.M.

