

Grundwasserstände



Ergolztal

Liestal

Abstichpunkt:

OK Terrain:

39.J.55

306.76

306.94

Mühlemattstrasse

m ü.M.

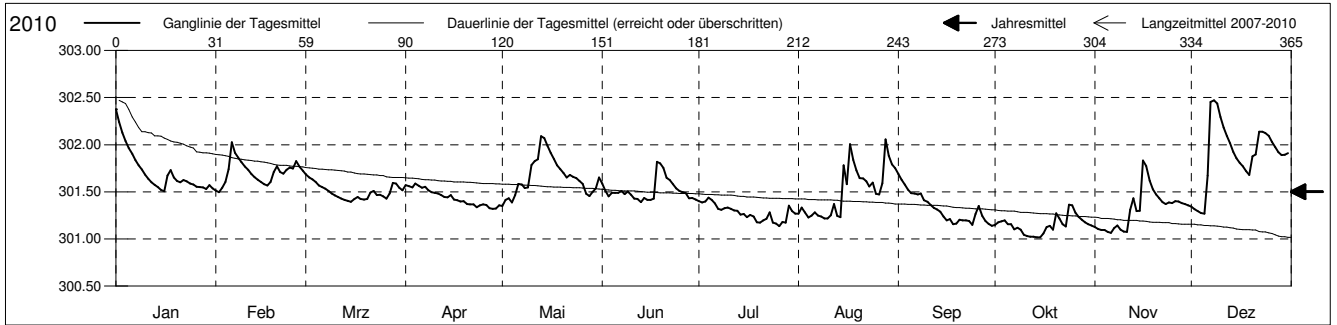
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

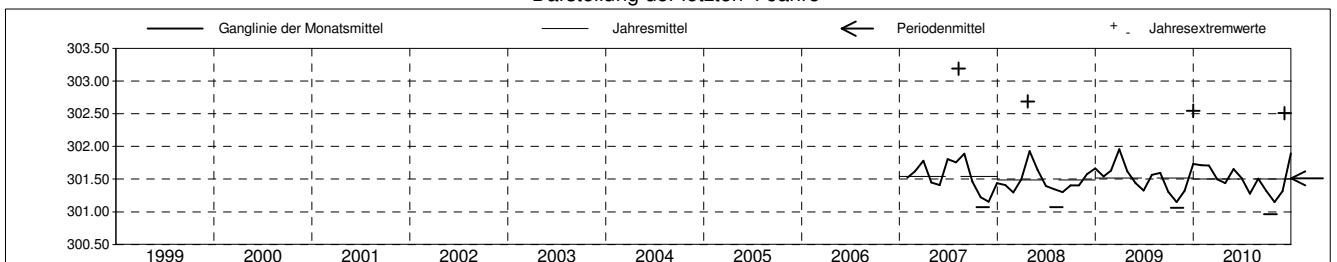
Koordinaten: 622099.81 / 259841.91

2010	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	302.37 +	301.51	301.69 +	301.57	301.35 -	301.59	301.40	301.27	301.69 +	301.15	301.13	301.34	1
2	302.24	301.50 -	301.65	301.56	301.42	301.51	301.39	301.33	301.63	301.18	301.11	301.32	2
3	302.13	301.54	301.63	301.55	301.43	301.45	301.40	301.28	301.58	301.19	301.09	301.29	3
4	302.04	301.60	301.60	301.59 +	301.39	301.49	301.44 +	301.23	301.52	301.20	301.09	301.28	4
5	301.97	301.74	301.57	301.56	301.46	301.49	301.41	301.25	301.48	301.15	301.07 -	301.27 -	5
Tagesmittel													
6	301.90	302.03 +	301.55	301.54	301.58	301.49	301.38	301.28	301.48	301.16	301.07 -	301.67	6
7	301.84	301.92	301.53	301.55	301.58	301.51	301.32	301.25	301.47	301.10	301.12	302.46	7
8	301.78	301.86	301.51	301.52	301.54	301.48	301.31	301.24	301.48	301.12	301.14	302.47 +	8
9	301.74	301.81	301.48	301.50	301.55	301.50	301.32	301.22 -	301.41	301.10	301.10	302.44	9
10	301.68	301.77	301.46	301.49	301.78	301.47	301.33	301.22 -	301.39	301.04	301.08	302.29	10
11	301.64	301.73	301.44	301.48	301.83	301.43	301.32	301.25	301.36	301.03	301.07 -	302.18	11
12	301.60	301.69	301.43	301.47	301.84	301.43	301.30	301.37	301.33	301.02	301.31	302.10	12
13	301.57	301.66	301.41	301.44	302.09 +	301.39 -	301.30	301.25	301.31	301.02	301.43	302.02	13
14	301.55	301.63	301.40	301.44	302.07	301.44	301.26	301.23	301.29	301.02	301.29	301.93	14
15	301.52	301.61	301.39 -	301.46	301.99	301.42	301.27	301.78	301.24	301.01 -	301.30	301.85	15
Max. +													
16	301.51 -	301.58	301.42	301.42	301.91	301.41	301.23	301.58	301.20	301.06	301.83 +	301.81	16
17	301.67	301.57	301.44	301.41	301.85	301.43	301.26	302.01	301.21	301.13	301.77	301.77	17
18	301.73	301.60	301.43	301.40	301.78	301.82 +	301.24	301.84	301.16	301.14	301.62	301.72	18
19	301.65	301.71	301.42	301.40	301.74	301.80	301.18	301.73	301.16	301.10	301.53	301.68	19
20	301.61	301.77	301.43	301.37	301.70	301.75	301.17	301.65	301.20	301.27	301.47	301.88	20
Min. -													
21	301.60	301.71	301.49	301.37	301.65	301.65	301.20	301.64	301.20	301.22	301.43	301.90	21
22	301.63	301.69	301.51	301.36	301.68	301.62	301.21	301.61	301.20	301.16	301.39	302.14	22
23	301.61	301.73	301.47	301.34	301.66	301.58	301.28	301.56	301.19	301.13	301.37	302.14	23
24	301.59	301.76	301.47	301.36	301.64	301.54	301.17	301.60	301.15	301.36 +	301.39	302.12	24
25	301.58	301.75	301.45	301.37	301.61	301.51	301.16	301.48	301.26	301.36 +	301.38	302.09	25
26	301.56	301.82	301.43	301.36	301.58	301.50	301.13 -	301.47	301.35	301.28	301.40	302.03	26
27	301.55	301.76	301.48	301.33	301.48	301.49	301.18	301.59	301.24	301.23	301.40	301.97	27
28	301.55	301.72	301.59	301.32 -	301.45	301.43	301.17	302.05 +	301.19	301.20	301.38	301.92	28
29	301.53		301.59	301.32 -	301.50	301.43	301.35	301.88	301.16	301.18	301.37	301.89	29
30	301.57		301.54	301.36	301.53	301.42	301.30	301.79	301.14 -	301.16	301.36	301.89	30
31	301.54		301.52		301.65		301.27	301.75		301.14		301.91	31
Monatsmittel	301.71	301.71	301.50	301.44	301.66	301.51	301.28	301.51	301.32	301.15 -	301.32	301.90 +	
Maximum	302.49	302.08	301.71	301.66	302.17	301.94	301.49	302.13	301.79	301.43 -	301.94	302.51 +	
Datum	01.01	06.02	01.03	07.04	13.05	18.06	29.07	17.08	01.09	24.10	16.11	07.12	
Amplitude	1.04	0.59	0.37	0.42	0.89	0.66	0.48	1.07	0.74	0.47	0.93	1.26	
Jahr 2010	Mittel	301.50 m ü.M.		Maximum	302.51 (07.Dez)			Minimum	300.96 (15.Okt)			Amplitude	1.55 m



Periode	2007 - 2010												
Monatsmittel	301.55	301.56	301.68 +	301.61	301.54	301.51	301.49	301.57	301.37	301.23 -	301.34	301.68 +	
Maximum	302.49	302.08 -	302.30	302.69	302.17	302.35	302.28	303.19 +	302.39	302.29	302.11	302.54	
Jahr	2010	2010	2009	2008	2010	2007	2009	2007	2008	2008	2008	2009	
Minimum	301.16	301.20	301.22	301.24 +	301.15	301.17	301.01	301.06	301.05	300.96 -	301.02	301.11	
Jahr	2008	2008	2008	2010	2007	2009	2010	2010	2010	2010	2010	2007	
Amplitude	1.04	0.60 -	0.70	1.23	0.89	0.93	1.11	1.81 +	1.27	1.11	0.93	1.26	
Jahr	2010	2009	2007	2008	2010	2007	2009	2007	2008	2008	2010	2010	
Periode	Mittel	301.51 m ü.M.		Maximum	303.19 (09.Aug 2007)			Minimum	300.96 (15.Okt 2010)			Amplitude	2.23 m

Darstellung der letzten 4 Jahre



Grundwassertemperatur



Ergolzthal

Liestal

Abstichpunkt:

OK Terrain:

39.J.55

306.76

306.94

Mühlemattstrasse

m ü.M.

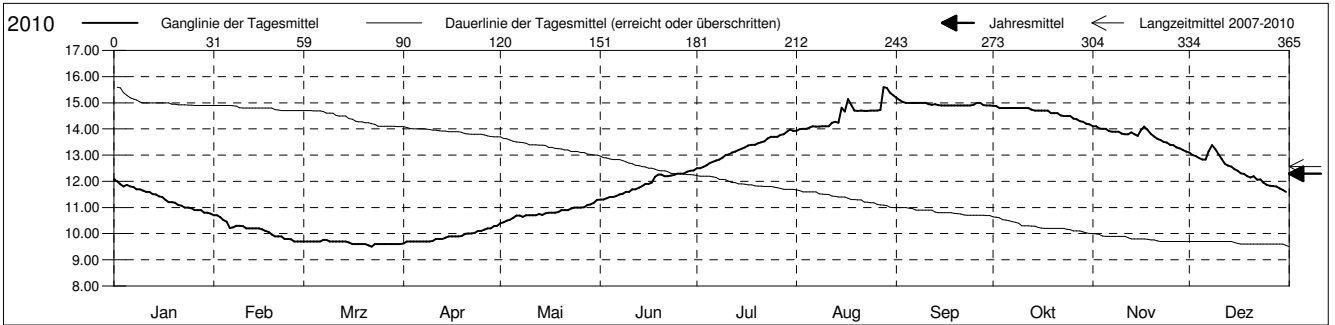
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

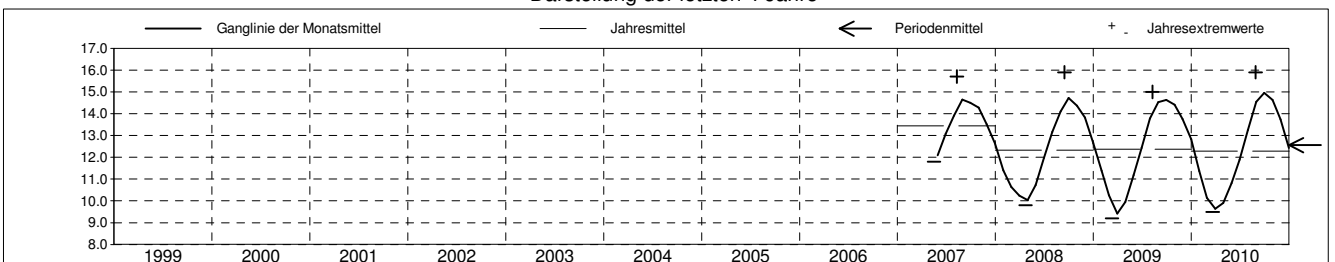
Koordinaten: 622099.81 / 259841.91

2010	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.1 +	10.7 +	9.7	9.6 -	10.4 -	11.3 -	12.5 -	13.9 -	15.2 +	14.9 +	14.1 +	13.1	1
2	12.0	10.7 +	9.7	9.7	10.4 -	11.3 -	12.5 -	14.0	15.1	14.9 +	14.1 +	13.0	2
3	11.9	10.6	9.7	9.7	10.5	11.4	12.6	14.0	15.0	14.8	14.0	13.0	3
4	11.8	10.5	9.7	9.7	10.5	11.4	12.6	14.0	15.0	14.8	14.0	12.9	4
5	11.9	10.5	9.7	9.7	10.6	11.4	12.7	14.1	15.0	14.8	14.0	12.8	5
Tagesmittel	11.8	10.2	9.7	9.7	10.7	11.4	12.7	14.1	15.0	14.8	13.9	12.8	6
7	11.8	10.2	9.8 +	9.7	10.7	11.5	12.8	14.1	15.0	14.8	13.9	13.1	7
8	11.7	10.3	9.8 +	9.7	10.6	11.5	12.8	14.1	15.0	14.8	13.9	13.4 +	8
9	11.7	10.3	9.7	9.7	10.7	11.6	12.9	14.1	15.0	14.8	13.9	13.2	9
10	11.6	10.3	9.7	9.7	10.7	11.6	13.0	14.1	15.0	14.8	13.8	13.0	10
11	11.6	10.2	9.7	9.8	10.7	11.7	13.0	14.1	14.9 -	14.8	13.8	12.9	11
12	11.6	10.2	9.7	9.8	10.7	11.7	13.1	14.2	14.9 -	14.8	13.8	12.7	12
13	11.5	10.2	9.7	9.8	10.8	11.8	13.1	14.3	14.9 -	14.7	13.9	12.6	13
14	11.5	10.2	9.7	9.8	10.7	11.8	13.2	14.2	14.9 -	14.7	13.8	12.6	14
15	11.4	10.2	9.7	9.9	10.8	11.9	13.3	14.8	14.9 -	14.7	13.7	12.5	15
Max. +	11.4	10.2	9.6	9.9	10.8	11.9	13.3	14.7	14.9 -	14.7	14.0	12.4	16
17	11.3	10.1	9.6	9.9	10.8	11.9	13.4	15.1	14.9 -	14.7	14.1 +	12.3	17
18	11.2	10.1	9.6	9.9	10.8	12.2	13.4	14.9	14.9 -	14.7	14.0	12.3	18
19	11.2	10.0	9.6	9.9	10.8	12.3	13.4	14.7	14.9 -	14.6	13.8	12.2	19
20	11.2	9.9	9.6	10.0	10.9	12.3	13.5	14.7	14.9 -	14.6	13.7	12.1	20
Min. -	11.1	9.9	9.6	10.0	10.9	12.2	13.5	14.7	14.9 -	14.6	13.6	12.2	21
22	11.1	9.9	9.5 -	10.0	10.9	12.2	13.5	14.7	14.9 -	14.5	13.6	12.1	22
23	11.0	9.8	9.6	10.0	11.0	12.2	13.6	14.7	14.9 -	14.5	13.5	12.1	23
24	11.0	9.8	9.6	10.1	11.0	12.2	13.7	14.7	14.9 -	14.5	13.5	12.0	24
25	11.0	9.8	9.6	10.1	11.0	12.3	13.7	14.7	14.9 -	14.5	13.4	11.9	25
26	10.9	9.7 -	9.6	10.2	11.0	12.3	13.7	14.7	15.0	14.4	13.4	11.8	26
27	10.9	9.7 -	9.6	10.2	11.0	12.3	13.8	14.7	15.0	14.4	13.3	11.8	27
28	10.9	9.7 -	9.6	10.2	11.1	12.4 +	13.8	15.6 +	14.9 -	14.3	13.3	11.8	28
29	10.8 -		9.6	10.3 +	11.1	12.4 +	13.9	15.6 +	14.9 -	14.3	13.2	11.7	29
30	10.8 -		9.6	10.3 +	11.2	12.4 +	14.0 +	15.4	14.9 -	14.2 -	13.1 -	11.7	30
31	10.8 -		9.6		11.3 +		13.9	15.3		14.2 -		11.6 -	31
Monatsmittel	11.4	10.1	9.6 -	9.9	10.8	11.9	13.3	14.5	15.0 +	14.6	13.7	12.4	
Maximum	12.1	10.7	9.8 -	10.3	11.3	12.5	14.0	15.9 +	15.2	14.9	14.1	13.4	
Datum	01.01	01.02	06.03	29.04	31.05	30.06	29.07	28.08	01.09	01.10	01.11	07.12	
Minimum	10.7	9.7	9.5 -	9.6	10.4	11.3	12.5	13.9	14.9 +	14.1	13.1	11.6	
Datum	31.01	25.02	21.03	01.04	01.05	01.06	01.07	01.08	09.09	31.10	30.11	30.12	
Amplitude	1.4	1.0	0.3	0.7	0.9	1.2	1.5	2.0	0.3	0.8	1.0	1.8	
Jahr 2010	Mittel	12.3 °C		Maximum	15.9 (28.Aug)		Minimum	9.5 (21.Mrz)		Amplitude	6.4 °C		



Periode	2007 - 2010												
Monatsmittel	11.6	10.3	9.8 -	10.0	11.2	12.3	13.5	14.5	14.7 +	14.4	13.7	12.6	
Maximum	12.5	11.0	10.4 -	10.6	12.4	13.7	14.6	15.9 +	15.9 +	14.9	14.7	13.5	
Jahr	2007	2008	2008	2009	2007	2007	2009	2010	2008	2008	2008	2009	
Minimum	10.7	9.7	9.2 -	9.4	10.1	11.3	12.5	13.6	14.3 +	13.9	13.1	11.6	
Jahr	2010	2009	2009	2009	2008	2010	2008	2008	2007	2007	2007	2010	
Amplitude	1.4	1.2	0.5 -	1.2	1.3	1.3	1.6	2.0 +	1.5	0.8	1.4	1.8	
Jahr	2010	2009	2009	2009	2008	2007	2009	2010	2008	2010	2008	2010	
Periode	Mittel	12.6 °C		Maximum	15.9 (14.Sep 2008)		Minimum	9.2 (11.Mrz 2009)		Amplitude	6.7 °C		

Darstellung der letzten 4 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.

