

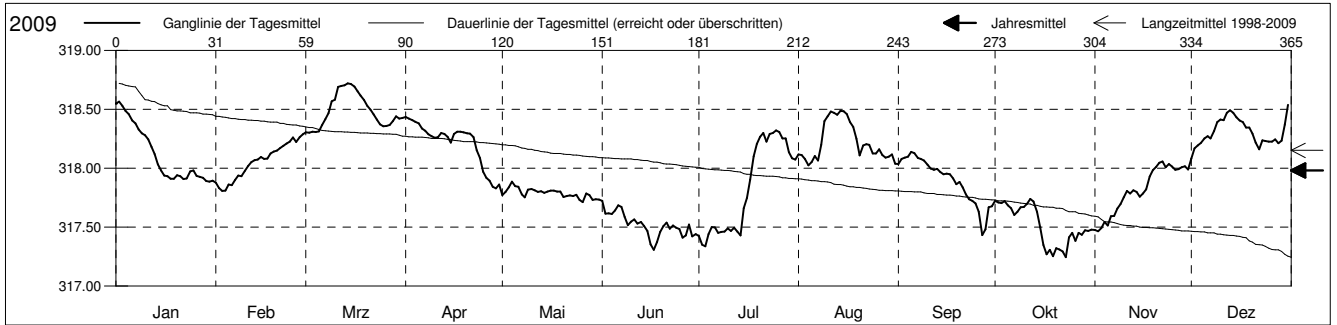
Grundwasserstände



Ergolzthal
 Liestal 39.J.22 Altmarkt
 Abstichpunkt: 325.11 m ü.M.
 OK Terrain: 323.92 m ü.M.

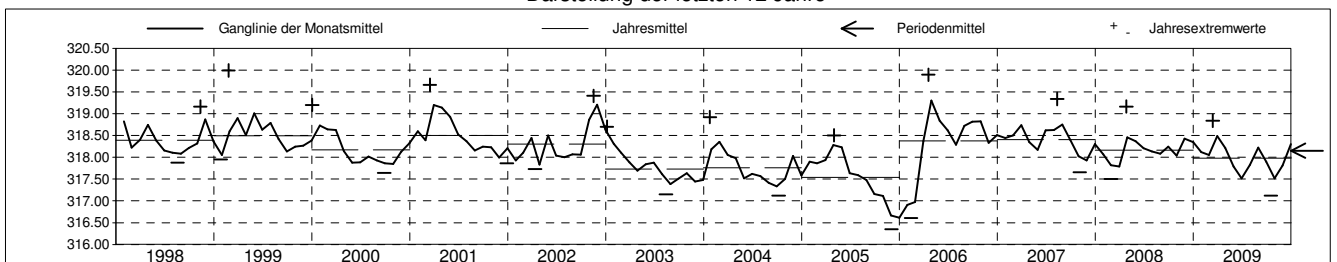
Amt für Umweltschutz und Energie
 Kanton Basel-Landschaft
 Koordinaten: 623473.75 / 258523.78

2009		Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1		318.55	317.88	318.30 -	318.43 +	317.77	317.72 +	317.42	318.12	318.04	317.72	317.48	318.08 -	1
2		318.57 +	317.83	318.30 -	318.42	317.80	317.61	317.35	318.11	318.08	317.71	317.47 -	318.17	2
3		318.53	317.81 -	318.31	318.41	317.84	317.62	317.34 -	318.08	318.09	317.70	317.49	318.19	3
4		318.49	317.81 -	318.31	318.39	317.89 +	317.61	317.44	318.02 -	318.10	317.72	317.54	318.21	4
5	Tagesmittel	318.46	317.86	318.31	318.38	317.85	317.64	317.50	318.05	318.14 +	317.68	317.51	318.25	5
6		318.40	317.86	318.37	318.34	317.84	317.68	317.50	318.10	318.13	317.66	317.59	318.27	6
7		318.38	317.90	318.42	318.32	317.78	317.67	317.45	318.07	318.09	317.60	317.60	318.25	7
8		318.33	317.94	318.47	318.29	317.75	317.59	317.46	318.20	318.08	317.63	317.66	318.32	8
9		318.30	317.93	318.57	318.27	317.82	317.52	317.46	318.40	318.06	317.67	317.70	318.39	9
10		318.28	317.98	318.58	318.26	317.82	317.55	317.49	318.44	318.03	317.67	317.75	318.41	10
11		318.24	318.02	318.69	318.26	317.81	317.57	317.47	318.48	318.00	317.70	317.81	318.41	11
12		318.18	318.05	318.70	318.30	317.80	317.53	317.50	318.47	317.99	317.74 +	317.79	318.47	12
13		318.12	318.07	318.70	318.29	317.81	317.54	317.46	318.45	318.00	317.72	317.81	318.49	13
14		318.03	318.07	318.72 +	318.27	317.79	317.51	317.43	318.49 +	317.97	317.63	317.80	318.47	14
15	Max. +	317.98	318.09	318.72 +	318.22	317.80	317.47	317.66	318.48	317.95	317.50	317.76	318.43	15
16		317.94	318.08	318.69	318.29	317.81	317.35	317.75	318.46	317.95	317.35	317.79	318.40	16
17		317.93	318.08	318.65	318.31	317.81	317.31 -	317.90	318.39	317.95	317.27	317.82	318.39	17
18		317.91	318.13	318.62	318.31	317.80	317.37	318.10	318.35	317.91	317.31	317.93	318.35	18
19		317.91	318.14	318.58	318.31	317.80	317.46	318.21	318.25	317.86	317.25 -	317.98	318.35	19
20	Min. -	317.94	318.15	318.53	318.30	317.76	317.51	318.27	318.11	317.88	317.32	318.01	318.29	20
21		317.93	318.17	318.50	318.29	317.76	317.54	318.30	318.19	317.84	317.31	318.05	318.22	21
22		317.91	318.19	318.46	318.26	317.77	317.49	318.23	318.21	317.78	317.29	318.06 +	318.16	22
23		317.91	318.21	318.41	318.15	317.76	317.51	318.29	318.20	317.74	317.25 -	318.01	318.24	23
24		317.97	318.23	318.37	318.09	317.77	317.49	318.30	318.13	317.72	317.41	318.04	318.23	24
25		317.98	318.26	318.36	317.97	317.73	317.48	318.32 +	318.13	317.70	317.45	318.01	318.22	25
26		317.93	318.22	318.36	317.92	317.71 -	317.41	318.31	318.16	317.63	317.38	317.99	318.23	26
27		317.93	318.26	318.37	317.89	317.78	317.43	318.25	318.11	317.43 -	317.45	317.99	318.24	27
28		317.92	318.29 +	318.40	317.84	317.77	317.52	318.25	318.09	317.48	317.44	318.01	318.21	28
29		317.89 -		318.44	317.83 -	317.73	317.42	318.14	318.10	317.67	317.47	318.02	318.23	29
30		317.89 -		318.42	317.86	317.74	317.44	318.08	318.12	317.68	317.47	317.99	318.37	30
31		317.89 -		318.43	317.73	317.73	317.44	318.07	318.04	317.68	317.48	317.99	318.54 +	31
Monatsmittel		318.12	318.05	318.49 +	318.22	317.79	317.52 -	317.83	318.23	317.90	317.52 -	317.81	318.31	
Maximum Datum		318.58 01.01	318.41 28.02	318.84 + 14.03	318.56 01.04	317.97 10.05	317.89 01.06	318.43 25.07	318.57 12.08	318.21 06.09	317.84 - 12.10	318.13 22.11	318.70 31.12	
Amplitude		0.86	0.76	0.70	0.86	0.41	0.64	1.22	0.70	0.84	0.73	0.88	0.80	
Jahr 2009 Mittel		317.98 m ü.M.			Maximum 318.84 (14.Mrz)			Minimum 317.12 (17.Okt)			Amplitude 1.72 m			



Periode		1998 - 2009											
Monatsmittel		318.17	318.14	318.40 +	318.39	318.29	318.11	318.08	318.06	317.99 -	318.01	318.09	318.09
Maximum Jahr		319.20 2000	319.99 + 1999	319.66 2001	319.89 2006	319.80 1999	318.94 - 2007	319.19 1999	319.34 2007	319.31 2006	319.40 2006	319.41 2002	319.15 2002
Minimum Jahr		316.72 2006	316.60 2006	317.02 2006	317.39 + 2004	317.17 2004	317.15 2004	317.21 2009	317.15 2003	316.83 2005	316.73 2005	316.44 2005	316.35 - 2005
Amplitude Jahr		1.64 2004	1.95 + 1999	1.95 + 2006	1.47 2008	1.32 1999	0.87 - 2001	1.22 2009	1.15 2007	1.03 2006	1.35 2004	0.90 2004	1.06 1999
Periode Mittel		318.15 m ü.M.			Maximum 319.99 (24.Feb 1999)			Minimum 316.35 (02.Dez 2005)			Amplitude 3.64 m		

Darstellung der letzten 12 Jahre



Grundwassertemperatur



Ergolzthal

Liestal

Abstichpunkt:

OK Terrain:

39.J.22

Altmarkt

325.11

m ü.M.

323.92

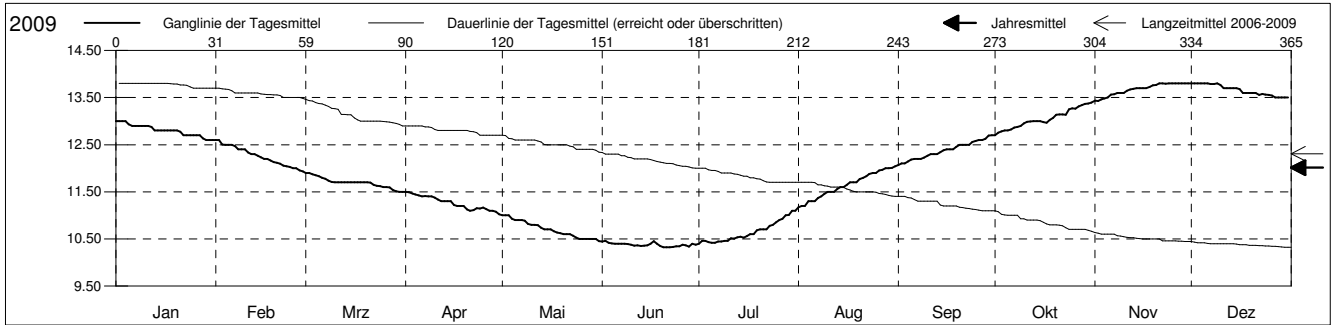
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

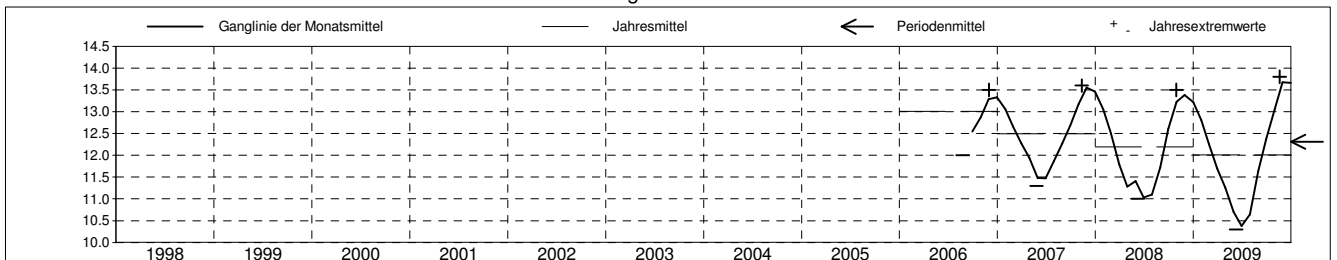
Koordinaten: 623473.75 / 258523.78

2009	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.0 +	12.6 +	11.9 +	11.5 +	11.0 +	10.4	10.4 -	11.2 -	12.1 -	12.7 -	13.4 -	13.8 +	1
2	13.0 +	12.6 +	11.9 +	11.5 +	11.0 +	10.5 +	10.5	11.2 -	12.1 -	12.8	13.4 -	13.8 +	2
3	13.0 +	12.5	11.9 +	11.5 +	11.0 +	10.4	10.5	11.2 -	12.1 -	12.8	13.5	13.8 +	3
4	13.0 +	12.5	11.9 +	11.4	10.9	10.4	10.4 -	11.3	12.1 -	12.8	13.5	13.8 +	4
5	12.9	12.5	11.8	11.4	10.9	10.4	10.4 -	11.3	12.2	12.8	13.5	13.8 +	5
Tagesmittel	12.9	12.5	11.8	11.4	10.9	10.4	10.4 -	11.3	12.2	12.8	13.6	13.8 +	6
6	12.9	12.5	11.8	11.4	10.9	10.4	10.4 -	11.4	12.2	12.9	13.6	13.8 +	7
7	12.9	12.4	11.7	11.4	10.9	10.4	10.4 -	11.4	12.2	12.9	13.6	13.8 +	8
8	12.9	12.4	11.7	11.4	10.9	10.4	10.4 -	11.4	12.2	12.9	13.6	13.8 +	8
9	12.9	12.4	11.7	11.4	10.8	10.4	10.5	11.5	12.2	12.9	13.6	13.8 +	9
10	12.9	12.4	11.7	11.4	10.8	10.4	10.5	11.5	12.3	13.0	13.6	13.8 +	10
11	12.9	12.3	11.7	11.3	10.8	10.4	10.5	11.5	12.3	13.0	13.6	13.7	11
12	12.9	12.3	11.7	11.3	10.8	10.4	10.5	11.5	12.3	13.0	13.7	13.7	12
13	12.8	12.3	11.7	11.3	10.7	10.4	10.5	11.6	12.3	13.0	13.7	13.7	13
14	12.8	12.3	11.7	11.3	10.7	10.4	10.6	11.6	12.3	13.0	13.7	13.7	14
15	12.8	12.2	11.7	11.3	10.7	10.4	10.5	11.6	12.4	13.0	13.7	13.7	15
Max. +	12.8	12.2	11.7	11.2	10.7	10.4	10.6	11.6	12.4	13.0	13.7	13.7	16
16	12.8	12.2	11.7	11.2	10.7	10.4	10.6	11.6	12.4	13.0	13.7	13.7	16
17	12.8	12.2	11.7	11.2	10.7	10.4	10.6	11.7	12.4	13.0	13.7	13.6	17
18	12.8	12.2	11.7	11.2	10.6	10.4	10.6	11.7	12.4	13.0	13.7	13.6	18
19	12.8	12.1	11.7	11.2	10.6	10.4	10.7	11.7	12.5	13.1	13.8 +	13.6	19
20	12.8	12.1	11.7	11.1	10.6	10.3 -	10.7	11.8	12.5	13.1	13.8 +	13.6	20
Min. -	12.8	12.1	11.7	11.1	10.6	10.3 -	10.7	11.8	12.5	13.1	13.8 +	13.6	21
21	12.8	12.1	11.7	11.1	10.6	10.3 -	10.7	11.8	12.5	13.1	13.8 +	13.6	21
22	12.7	12.1	11.6	11.1	10.6	10.3 -	10.7	11.8	12.5	13.1	13.8 +	13.6	22
23	12.7	12.0	11.6	11.1	10.6	10.3 -	10.8	11.9	12.5	13.1	13.8 +	13.6	23
24	12.7	12.0	11.6	11.1	10.5 -	10.3 -	10.8	11.9	12.6	13.3	13.8 +	13.6	24
25	12.7	12.0	11.6	11.2	10.5 -	10.3 -	10.9	11.9	12.6	13.3	13.8 +	13.6	25
26	12.7	12.0	11.6	11.1	10.5 -	10.4	10.9	11.9	12.6	13.3	13.8 +	13.5 -	26
27	12.7	12.0	11.6	11.1	10.5 -	10.4	10.9	12.0 +	12.6	13.3	13.8 +	13.5 -	27
28	12.6 -	11.9 -	11.5 -	11.1	10.5 -	10.3 -	11.0	12.0 +	12.6	13.3	13.8 +	13.5 -	28
29	12.6 -	11.5 -	11.5 -	11.1	10.5 -	10.4	11.0	12.0 +	12.7 +	13.4 +	13.8 +	13.5 -	29
30	12.6 -	11.5 -	11.5 -	11.0 -	10.5 -	10.4	11.1 +	12.0 +	12.7 +	13.4 +	13.8 +	13.5 -	30
31	12.6 -	11.5 -	11.5 -	10.5 -	10.5 -	10.5 -	11.1 +	12.0 +	12.7 +	13.4 +	13.8 +	13.5 -	31
Monatsmittel	12.8	12.3	11.7	11.3	10.7	10.4 -	10.6	11.6	12.4	13.0	13.7 +	13.7 +	
Maximum	13.0	12.6	11.9	11.5	11.0	10.5 -	11.1	12.1	12.7	13.5	13.8 +	13.8 +	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	29.07	30.08	28.09	31.10	18.11	01.12	
Minimum	12.6	11.9	11.5	11.0	10.4	10.3 -	10.3 -	11.1	12.0	12.7	13.3	13.5 +	
Datum	28.01	27.02	27.03	29.04	30.05	09.06	01.07	01.08	01.09	01.10	01.11	21.12	
Amplitude	0.4	0.7	0.4	0.5	0.6	0.2	0.8	1.0	0.7	0.8	0.5	0.3	
Jahr 2009	Mittel	12.0 °C		Maximum	13.8 (18.Nov)		Minimum	10.3 (09.Jun)		Amplitude	3.5 °C		



Periode	2006 - 2009												
Monatsmittel	13.0	12.5	11.9	11.5	11.2	11.0 -	11.2	11.9	12.6	13.1	13.5 +	13.4	
Maximum	13.3	12.9	12.5	12.1	11.7 -	11.7 -	12.1	12.9	13.0	13.5	13.8 +	13.8 +	
Jahr	2008	2007	2007	2007	2007	2007	2007	2007	2008	2008	2009	2009	
Minimum	12.6	11.9	11.5	11.0	10.4	10.3 -	10.3 -	11.1	12.0	12.7	13.1 +	13.0	
Jahr	2009	2009	2008	2009	2009	2009	2009	2009	2009	2006	2006	2008	
Amplitude	0.5	0.7	0.7	0.5	0.6	0.4	0.8	1.0 +	0.8	0.8	0.5	0.3 -	
Jahr	2008	2009	2008	2009	2009	2007	2009	2009	2009	2008	2009	2009	2006
Periode	Mittel	12.3 °C		Maximum	13.8 (18.Nov 2009)		Minimum	10.3 (09.Jun 2009)		Amplitude	3.5 °C		

Darstellung der letzten 4 Jahre



Grundwasserspiegel im Ergolztal

Station 39.J.22 Liestal

BL 248

Altmarkt

Opm 213414

Koordinaten: 623'473.77 / 258'523.78

Messwerte: Grundwasserspiegel
Temperatur

