

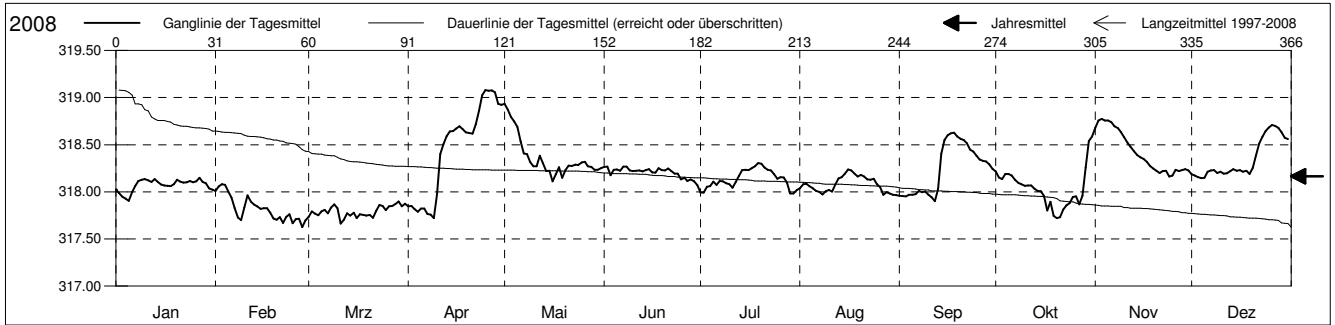
**Grundwasserstände**



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

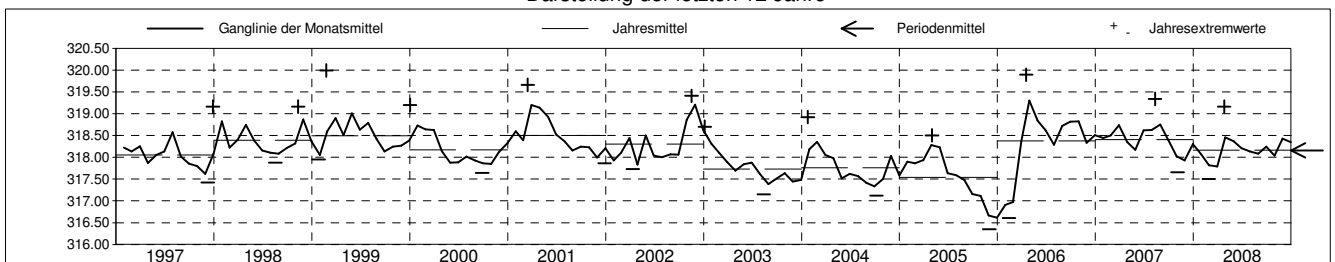
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 623473.75 / 258523.78

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	318.02	318.01	317.73	317.85	318.93 +	318.26	317.99	318.04	317.96	318.22	318.68	318.19	1
2	317.99	318.06	317.79	317.85	318.87	318.27 +	317.99	318.08	317.96	318.15	318.76	318.17	2
3	317.95	318.08 +	317.77	317.81	318.79	318.18	318.05	318.08	317.95	318.13	318.77 +	318.16	3
4	317.93	318.07	317.75	317.79	318.75	318.24	318.06	318.06	317.97	318.19	318.76	318.15 -	4
5	317.90 -	318.00	317.79	317.82	318.69	318.24	318.11	318.04	317.97	318.19	318.76	318.15 -	5
Tagesmittel													
6	318.00	317.94	317.81	317.82	318.54	318.22	318.07	318.01	317.97	318.17	318.74	318.21	6
7	318.06	317.82	317.77	317.76	318.41	318.27 +	318.11	318.00	318.01	318.12	318.70	318.23	7
8	318.11	317.73	317.83	317.76	318.40	318.27 +	318.11	317.97 -	318.00	318.09	318.67	318.23	8
9	318.13	317.70	317.87	317.72 -	318.31	318.23	318.09	318.01	318.00	318.08	318.63	318.20	9
10	318.13	317.83	317.82	317.97	318.27	318.22	318.08	318.02	317.97	318.06	318.58	318.21	10
11	318.12	317.96	317.66 -	318.40	318.27	318.22	318.04	318.00	317.94	318.07	318.52	318.19	11
12	318.10	317.89	317.70	318.51	318.38	318.23	318.10	318.08	317.90 -	318.07	318.48	318.20	12
13	318.13	317.86	317.77	318.59	318.30	318.22	318.17	318.14	318.03	318.03	318.43	318.22	13
14	318.10	317.85	317.75	318.64	318.22	318.23	318.23	318.15	318.40	318.01	318.39	318.24	14
Max. +	318.08	317.82	317.78	318.65	318.22	318.24	318.23	318.19	318.55	318.01	318.37	318.22	15
16	318.07	317.83	317.72	318.67	318.11 -	318.21	318.23	318.24 +	318.60	317.96	318.35	318.23	16
17	318.06	317.83	317.76	318.70	318.19	318.20	318.25	318.23	318.62	317.80	318.32	318.21	17
18	318.06	317.78	317.76	318.66	318.26	318.25	318.27	318.19	318.63 +	317.89	318.27	318.22	18
19	318.08	317.72	317.75	318.63	318.15	318.23	318.30 +	318.16	318.59	317.74	318.25	318.19	19
Min. -	318.13	317.70	317.75	318.62	318.23	318.23	318.30 +	318.18	318.56	317.72 -	318.22	318.26	20
21	318.11	317.73	317.72	318.62	318.28	318.25	318.26	318.16	318.55	317.73	318.20	318.39	21
22	318.10	317.67	317.80	318.72	318.27	318.22	318.23	318.13	318.52	317.81	318.22	318.51	22
23	318.10	317.73	317.86	318.86	318.29	318.19	318.22	318.13	318.45	317.86	318.22	318.58	23
24	318.11	317.76	317.85	319.03	318.29	318.19	318.19	318.14	318.43	317.88	318.16 -	318.64	24
25	318.10	317.67	317.81	319.08 +	318.31	318.13	318.14	318.08	318.38	317.94	318.17	318.68	25
26	318.11	317.71	317.85	319.07	318.32	318.15	318.16	318.05	318.34	317.95	318.23	318.71 +	26
27	318.15 +	317.71	317.85	319.08 +	318.27	318.12	318.15	317.97 -	318.33	317.87	318.22	318.70	27
28	318.11	317.63 -	317.87	319.05	318.26	318.13	318.10	317.99	318.32	317.96	318.23	318.68	28
29	318.09	317.70	317.90 +	318.93	318.23	318.11	317.98 -	317.98	318.29	318.26	318.24	318.63	29
30	318.04		317.84	318.92	318.23	318.07 -	317.98 -	317.97 -	318.24	318.54	318.23	318.57	30
31	318.02		317.87		318.25		318.02	317.97 -		318.59 +		318.56	31
Monatsmittel	318.07	317.82	317.79 -	318.45 +	318.36	318.21	318.14	318.08	318.25	318.04	318.43	318.35	
Maximum	318.24	318.19	318.00 -	319.16 +	318.97	318.32	318.35	318.29	318.66	318.67	318.86	318.72	
Datum	24.01	03.02	09.03	25.04	01.05	02.06	19.07	16.08	18.09	31.10	03.11	26.12	
Amplitude	0.54	0.69	0.49	1.47	0.96	0.40	0.52	0.52	0.95	1.05	0.84	0.73	
Jahr 2008	Mittel	318.16 m ü.M.		Maximum	319.16 (25.Apr)			Minimum	317.50 (28.Feb)			Amplitude	1.66 m



Periode	1997 - 2008												
Monatsmittel	318.18	318.14	318.38 +	318.36	318.31	318.16	318.14	318.04	317.99 -	318.04	318.08	318.07	
Maximum	319.20	319.99 +	319.66	319.89	319.80	318.94 -	319.19	319.34	319.31	319.40	319.41	319.16	
Jahr	2000	1999	2001	2006	1999	2007	1999	2007	2006	2006	2002	1997	
Minimum	316.72	316.60	317.02	317.39 +	317.17	317.15	317.38	317.15	316.83	316.73	316.44	316.35 -	
Jahr	2006	2006	2006	2004	2004	2004	2004	2003	2005	2005	2005	2005	
Amplitude	1.64	1.95 +	1.95 +	1.47	1.32	0.87	0.77 -	1.15	1.03	1.35	0.90	1.74	
Jahr	2004	1999	2006	2008	1999	2001	1999	2007	2006	2004	2004	1997	
Periode	Mittel	318.16 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

325.11

323.92

Altmarkt

m ü.M.

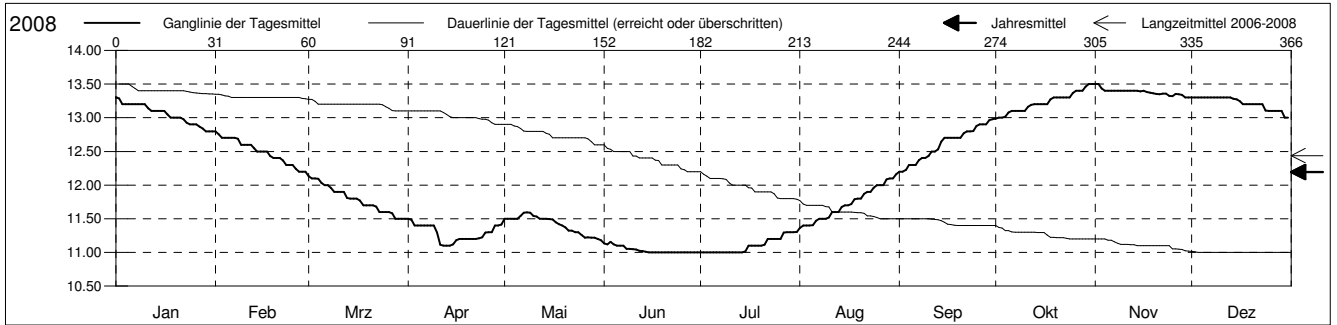
m ü.M.

**Amt für Umweltschutz und Energie**

**Kanton Basel-Landschaft**

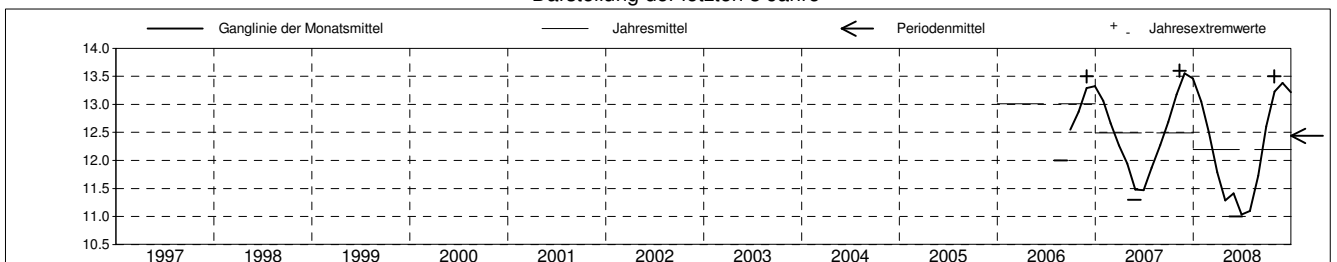
Koordinaten: 623473.75 / 258523.78

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.3 +	12.8 +	12.1 +	11.5 +	11.5	11.1	11.0 -	11.4 -	12.2 -	13.0 -	13.5 +	13.3 +	1
2	13.3 +	12.8 +	12.1 +	11.5 +	11.5	11.1	11.0 -	11.4 -	12.2 -	13.0 -	13.5 +	13.3 +	2
3	13.2	12.7	12.1 +	11.4	11.5	11.2 +	11.0 -	11.4 -	12.2 -	13.0 -	13.4	13.3 +	3
4	13.2	12.7	12.1 +	11.4	11.5	11.1	11.0 -	11.4 -	12.3	13.0 -	13.4	13.3 +	4
5	13.2	12.7	12.0	11.4	11.5	11.1	11.0 -	11.4 -	12.3	13.1	13.4	13.3 +	5
Tagesmittel													
6	13.2	12.7	12.0	11.4	11.5	11.1	11.0 -	11.5	12.3	13.1	13.4	13.3 +	6
7	13.2	12.7	12.0	11.4	11.6 +	11.1	11.0 -	11.5	12.4	13.1	13.4	13.3 +	7
8	13.2	12.7	12.0	11.4	11.6 +	11.1	11.0 -	11.5	12.4	13.1	13.4	13.3 +	8
9	13.2	12.6	11.9	11.4	11.6 +	11.1	11.0 -	11.5	12.4	13.1	13.4	13.3 +	9
10	13.2	12.6	11.9	11.3	11.5	11.0 -	11.0 -	11.5	12.4	13.1	13.4	13.3 +	10
11	13.1	12.6	11.9	11.1 -	11.5	11.0 -	11.0 -	11.6	12.5	13.2	13.4	13.3 +	11
12	13.1	12.6	11.9	11.1 -	11.5	11.0 -	11.0 -	11.6	12.5	13.2	13.4	13.3 +	12
13	13.1	12.5	11.8	11.1 -	11.5	11.0 -	11.0 -	11.6	12.5	13.2	13.4	13.3 +	13
14	13.1	12.5	11.8	11.1 -	11.5	11.0 -	11.0 -	11.7	12.6	13.2	13.4	13.3 +	14
15	13.1	12.5	11.8	11.1 -	11.5	11.0 -	11.0 -	11.7	12.7	13.2	13.4	13.3 +	15
Max. +													
16	13.1	12.5	11.8	11.2	11.5	11.0 -	11.1	11.7	12.7	13.2	13.4	13.2	16
17	13.1	12.5	11.8	11.2	11.4	11.0 -	11.1	11.7	12.7	13.2	13.4	13.2	17
18	13.0	12.4	11.7	11.2	11.4	11.0 -	11.1	11.8	12.7	13.3	13.4	13.2	18
19	13.0	12.4	11.7	11.2	11.4	11.0 -	11.1	11.8	12.7	13.3	13.4	13.2	19
20	13.0	12.4	11.7	11.2	11.4	11.0 -	11.1	11.8	12.7	13.3	13.4	13.2	20
Min. -													
21	13.0	12.4	11.7	11.2	11.3	11.0 -	11.1	11.9	12.8	13.3	13.4	13.2	21
22	13.0	12.4	11.7	11.2	11.3	11.0 -	11.2	11.9	12.8	13.3	13.4	13.2	22
23	12.9	12.3	11.6	11.2	11.3	11.0 -	11.2	11.9	12.8	13.3	13.4	13.2	23
24	12.9	12.3	11.6	11.2	11.3	11.0 -	11.2	12.0	12.8	13.3	13.3 -	13.1	24
25	12.9	12.3	11.6	11.3	11.3	11.0 -	11.2	12.0	12.9	13.4	13.3 -	13.1	25
26	12.9	12.2 -	11.6	11.3	11.2 -	11.0 -	11.2	12.0	12.9	13.4	13.4	13.1	26
27	12.9	12.2 -	11.6	11.3	11.2 -	11.0 -	11.3 +	12.0	12.9	13.4	13.4	13.1	27
28	12.8 -	12.2 -	11.5 -	11.4	11.2 -	11.0 -	11.3 +	12.1	12.9	13.4	13.3 -	13.1	28
29	12.8 -	12.2 -	11.5 -	11.4	11.2 -	11.0 -	11.3 +	12.1	13.0 +	13.5 +	13.3 -	13.1	29
30	12.8 -	11.5 -	11.5 -	11.4	11.2 -	11.0 -	11.3 +	12.1	13.0 +	13.5 +	13.3 -	13.0 -	30
31	12.8 -	11.5 -	11.5 -	11.2 -	11.2 -	11.3 +	12.2 +			13.5 +		13.0 -	31
Monatsmittel	13.1	12.5	11.8	11.3	11.4	11.0 -	11.1	11.7	12.6	13.2	13.4 +	13.2	
Maximum	13.3	12.8	12.2	11.5	11.6	11.2 -	11.4	12.2	13.0	13.5 +	13.5 +	13.3	
Datum	01.01	01.02	01.03	01.04	06.05	01.06	31.07	31.08	28.09	29.10	01.11	01.12	
Minimum	12.8	12.2	11.5	11.1	11.1	11.0 -	11.0 -	11.3	12.2	12.9	13.3 +	13.0	
Datum	27.01	26.02	27.03	11.04	31.05	08.06	01.07	01.08	01.09	01.10	15.11	30.12	
Amplitude	0.5	0.6	0.7	0.4	0.5	0.2	0.4	0.9	0.8	0.6	0.2	0.3	
Jahr 2008	Mittel	12.2 °C		Maximum	13.5 (29.Okt)		Minimum	11.0 (08.Jun)		Amplitude	2.5 °C		



Periode	2006 - 2008												
Monatsmittel	13.1	12.6	12.0	11.6	11.4	11.3 -	11.5	12.0	12.6	13.1	13.4 +	13.3	
Maximum	13.3	12.9	12.5	12.1	11.7 -	11.7 -	12.1	12.9	13.0	13.5	13.6 +	13.6 +	
Jahr	2008	2007	2007	2007	2007	2007	2007	2007	2008	2008	2007	2007	
Minimum	12.8	12.2	11.5	11.1	11.1	11.0 -	11.0 -	11.3	12.2	12.7	13.1 +	13.0	
Jahr	2008	2008	2008	2008	2008	2008	2008	2008	2006	2006	2006	2008	
Amplitude	0.5	0.6	0.7	0.4	0.5	0.4	0.4	0.9 +	0.8	0.6	0.4	0.3 -	
Jahr	2008	2008	2008	2007	2008	2007	2007	2008	2008	2008	2006	2006	
Periode	Mittel	12.4 °C		Maximum	13.6 (11.Nov 2007)		Minimum	11.0 (08.Jun 2008)		Amplitude	2.6 °C		

Darstellung der letzten 3 Jahre



# Grundwasserspiegel im Ergolztal

Station 39.J.22 Liestal

BL 248

Altmarkt

Opm 213414

Koordinaten: 623'473.77 / 258'523.78

Messwerte: Grundwasserspiegel  
Temperatur

