

Grundwasserstände

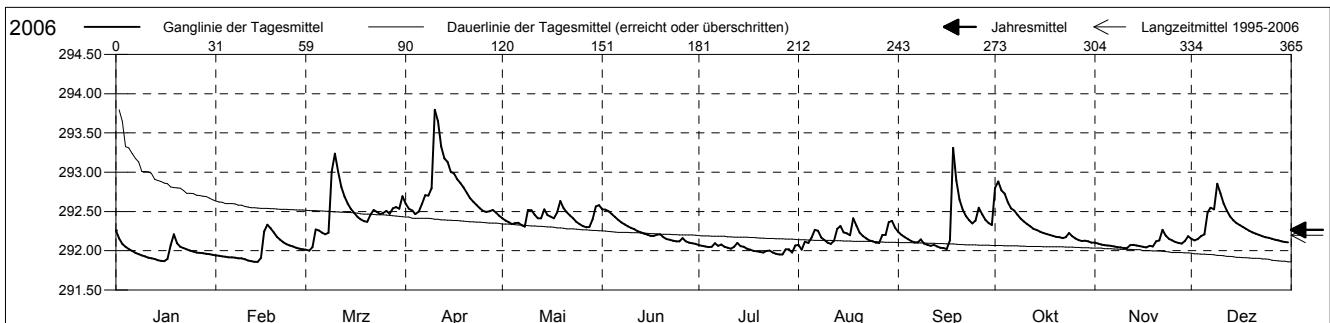
Ergolztal

Liestal 39.J.33 Weiermatt
 Abstichpunkt: 303.72 m ü.M.
 OK Terrain: 302.72 m ü.M.

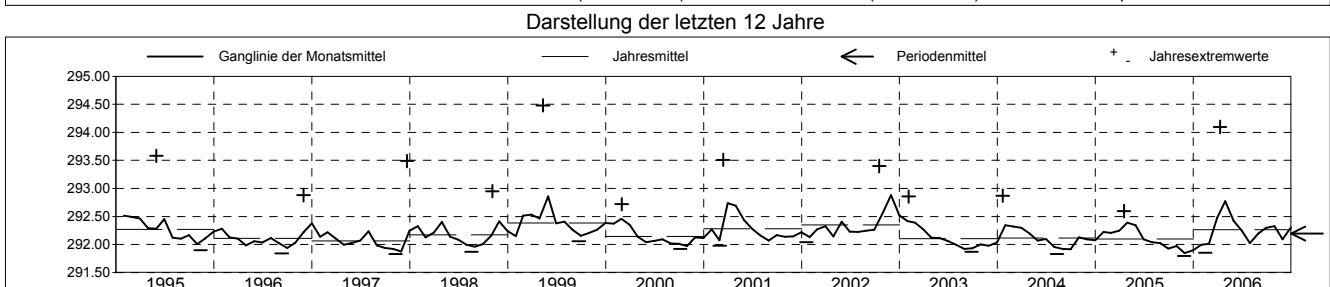
Amt für Umweltschutz und Energie

Kanton Basel-Landschaft
 Koordinaten: 621564.00 / 260339.45

2006	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	292.26 +	291.94	292.01	292.60	292.41	292.53 +	292.07	292.07	292.24	292.80	292.10	292.15	1
2	292.15	291.94	292.00 -	292.54	292.39	292.52	292.06	292.01 -	292.20	292.88 +	292.09	292.13	2
3	292.09	291.93	292.05	292.51	292.36	292.50	292.06	292.11	292.17	292.77	292.08	292.15	3
4	292.05	291.92	292.27	292.47	292.34	292.47	292.05	292.10	292.15	292.73	292.07	292.19	4
5	292.02	291.92	292.26	292.50	292.35	292.43	292.05	292.17	292.13	292.62	292.07	292.21	5
Tagesmittel													
6	292.00	291.92	292.23	292.60	292.35	292.39	292.10 +	292.27	292.11	292.54	292.06	292.49	6
7	291.97	291.91	292.21	292.71	292.32	292.36	292.06	292.25	292.11	292.51	292.05	292.55	7
8	291.96	291.90	292.23	292.70	292.31	292.34	292.08	292.17	292.15	292.46	292.05	292.53	8
9	291.94	291.90	293.01	292.80	292.52	292.31	292.05	292.14	292.09	292.41	292.04	292.86 +	9
10	291.93	291.89	293.24 +	293.80 +	292.52	292.29	292.04	292.10	292.07	292.37	292.03 -	292.73	10
11	291.91	291.88	293.01	293.65	292.46	292.27	292.03	292.09	292.06	292.34	292.03 -	292.60	11
12	291.91	291.87	292.81	293.33	292.41	292.25	292.05	292.13	292.08	292.31	292.07	292.51	12
13	291.90	291.86 -	292.69	293.18	292.41	292.23	292.10 +	292.28	292.06	292.28	292.07	292.44	13
14	291.88	291.86 -	292.60	293.13	292.53	292.22	292.06	292.32	292.04	292.26	292.07	292.39	14
15	291.87 -	291.91	292.53	293.01	292.46	292.20	292.05	292.23	292.03	292.24	292.06	292.35	15
Max. +													
16	291.87 -	292.25	292.48	292.99	292.43	292.19	292.03	292.22	292.02 -	292.23	292.05	292.33	16
17	291.90	292.33 +	292.43	292.91	292.41	292.19	292.01	292.20	292.13	292.21	292.04	292.30	17
18	292.07	292.29	292.40	292.86	292.49	292.20	292.00	292.42 +	293.31 +	292.20	292.06	292.28	18
19	292.21	292.23	292.37	292.80	292.63 +	292.21	291.99	292.32	292.90	292.19	292.05	292.26	19
Min. -													
20	292.09	292.18	292.37	292.73	292.54	292.17	291.98	292.23	292.65	292.18	292.12	292.23	20
21	292.05	292.14	292.46	292.67	292.49	292.15	291.98	292.18	292.52	292.17	292.13	292.22	21
22	292.04	292.11	292.52	292.62	292.45	292.14	292.00	292.16	292.44	292.16	292.27 +	292.20	22
23	292.02	292.08	292.50	292.58	292.41	292.13	292.00	292.13	292.39	292.17	292.19	292.19	23
24	292.00	292.07	292.46	292.54	292.37	292.12	291.98	292.12	292.35	292.22	292.15	292.17	24
25	291.99	292.05	292.48	292.51	292.34	292.12	291.96	292.11	292.38	292.19	292.13	292.16	25
26	291.98	292.04	292.51	292.50	292.32	292.16	291.95 -	292.10	292.55	292.16	292.11	292.15	26
27	291.97	292.03	292.47	292.50	292.30 -	292.12	291.95 -	292.20	292.46	292.14	292.10	292.14	27
28	291.97	292.02	292.54	292.52	292.30 -	292.10	292.02	292.20	292.40	292.12	292.09	292.13	28
29	291.96		292.56	292.49	292.40	292.10	292.02	292.36	292.35	292.13	292.12	292.12	29
30	291.96		292.53	292.44 -	292.56	292.09 -	291.98	292.38	292.33	292.12	292.18	292.11 -	30
31	291.95			292.70		292.58		292.07	292.29		292.10 -	292.11 -	31
Monatsmittel	292.00 -	292.01	292.48	292.77 +	292.43	292.25	292.03	292.20	292.30	292.33	292.09	292.30	
Maximum	292.32	292.39	293.32	294.10 +	292.73	292.55	292.25 -	292.56	293.75	292.98	292.31	292.89	
Datum	18.01	17.02	09.03	10.04	18.05	01.06	31.07	18.08	18.09	01.10	22.11	09.12	
Amplitude	0.47	0.54	1.32	1.67	0.44	0.47	0.31	0.57	1.74	0.88	0.28	0.78	
Jahr 2006	Mittel	292.27 m ü.M.	Maximum	294.10 (10.Apr)	Minimum	291.85 (14.Feb)			Amplitude	2.24 m			



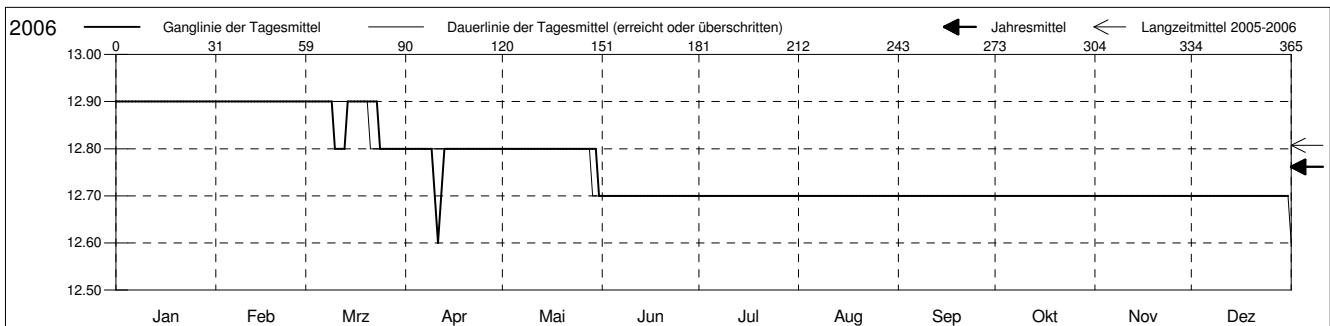
1995 - 2006												
Periode	Mittel	292.20 m ü.M.	Maximum	294.48 (12.Mai 1999)	Minimum	291.80 (27.Nov 2005)		Amplitude	2.68 m			
Monatsmittel	292.26	292.27	292.34 +	292.30	292.27	292.18	292.11	292.06 -	292.06 -	292.12	292.17	292.22
Maximum	292.92	293.78	293.51	294.10	294.48 +	293.41	292.92	292.60 -	293.75	293.40	293.24	293.49
Jahr	1995	1999	2001	2006	1999	1995	1999	2002	2006	2002	2002	1997
Minimum	291.86	291.85	291.98 +	291.94	291.94	291.92	291.84	291.83	291.84	291.85	291.80 -	291.82
Jahr	2006	2006	2001	1996	1996	1997	2004	2004	1996	1997	2005	2005
Amplitude	0.91	1.64	1.53	1.67	2.25 +	1.25	0.72	0.57 -	1.74	1.15	0.86	1.57
Jahr	2004	1999	2001	2006	1999	1995	1999	2006	2006	2002	1995	1997



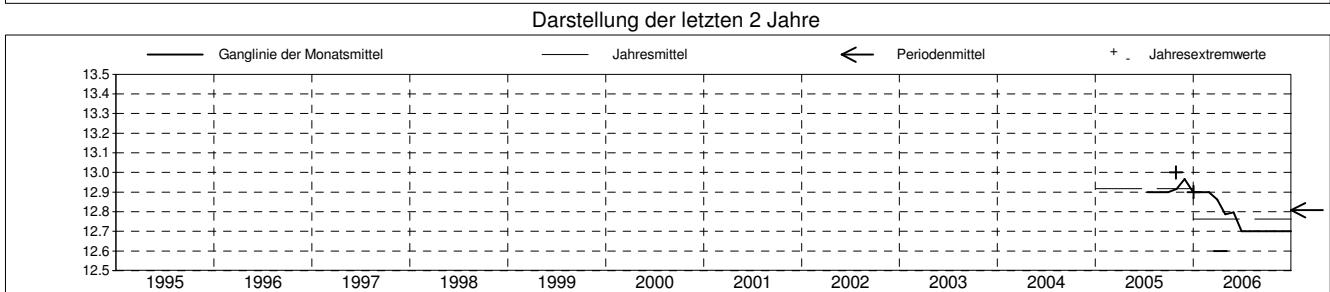
Grundwassertemperatur

Ergolztal
Liestal
39.J.33
Weiermatt
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
Koordinaten: 621564.00 / 260339.45

2006	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	1
2	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	2
3	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	3
4	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	4
5	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	5
Tagesmittel													
6	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	6
7	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	7
8	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	8
9	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	9
10	12.9 +	12.9 +	12.8 -	12.7	12.8 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	10
11	12.9 +	12.9 +	12.8 -	12.6 -	12.8 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	11
12	12.9 +	12.9 +	12.8 +	12.7	12.8 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12
13	12.9 +	12.9 +	12.8 -	12.8 +	12.8 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	13
14	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	14
15	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	15
Max. +													
16	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	16
17	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	17
18	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	18
19	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	19
20	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	20
Min. -													
21	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	21
22	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	22
23	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	23
24	12.9 +	12.9 +	12.8 -	12.8 +	12.8 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	24
25	12.9 +	12.9 +	12.8 -	12.8 +	12.8 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	25
26	12.9 +	12.9 +	12.8 -	12.8 +	12.8 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	26
27	12.9 +	12.9 +	12.8 -	12.8 +	12.8 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	27
28	12.9 +	12.9 +	12.8 -	12.8 +	12.8 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	28
29	12.9 +		12.8 -	12.8 +	12.8 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	29
30	12.9 +		12.8 -	12.8 +	12.8 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	12.7 +	30
31	12.9 +		12.8 -		12.7 -								31
Monatsmittel	12.9 +	12.9 +	12.9 +	12.8	12.8	12.7 -	12.7 -	12.7 -	12.7 -	12.7 -	12.7 -	12.7 -	
Maximum	12.9 +	12.9 +	12.9 +	12.8	12.8	12.7 -	12.7 -	12.7 -	12.7 -	12.7 -	12.7 -	12.7 -	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	01.07	01.08	01.09	01.10	01.11	01.12	
Minimum	12.9 +	12.9 +	12.8	12.6 -	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	
Datum	01.01	01.02	10.03	11.04	31.05	01.06	01.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.0 +	0.0 +	0.1	0.2 +	0.1	0.0 -	0.0 -	0.0 -	0.0 -	0.0 -	0.0 -	0.0 -	
Jahr 2006	Mittel			12.8 °C	Maximum	12.9 (01.Jan)		Minimum	12.6 (11.Apr)		Amplitude	0.3 °C	



2005 - 2006												
Periode	Mittel	12.8 °C	Maximum	13.0 (27.Okt 2005)	Minimum	12.6 (11.Apr 2006)		Amplitude	0.4 °C			
Monatsmittel	12.9 +	12.9 +	12.9 +	12.8	12.8	12.7 -	12.7 -	12.8	12.8	12.8	12.8	12.8
Maximum	12.9	12.9	12.9	12.8	12.8	12.7 -	12.7 -	12.9	12.9	13.0 +	13.0 +	12.9
Jahr	2006	2006	2006	2006	2006	2006	2006	2005	2005	2005	2005	2005
Minimum	12.9 +	12.9 +	12.8	12.6 -	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7
Jahr	2006	2006	2006	2006	2006	2006	2006	2006	2006	2005	2005	2006
Amplitude	0.0 -	0.0 -	0.1	0.2 +	0.1	0.0 -	0.0 -	0.0 -	0.0 -	0.1	0.1	0.0 -
Jahr	2006	2006	2006	2006	2006	2006	2006	2005	2005	2005	2005	2005



Grundwasserspiegel im Ergolztal

Station 39.J.33 Liestal

Weiermatt

Koordinaten: 621'563.97 / 260'339.45

