

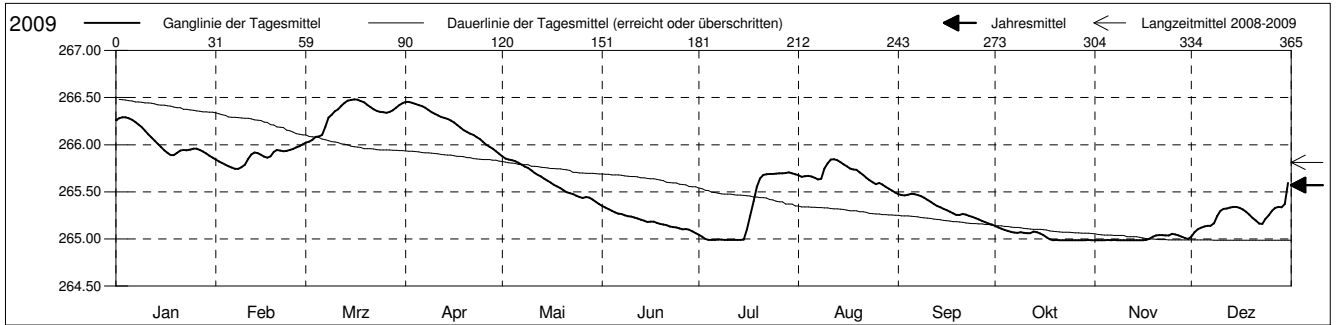
Grundwasserstände



Ergolzthal
 Pratteln 41.J.3 Widenboden H2
 Abstichpunkt: 276.32 m ü.M.
 OK Terrain: 275.38 m ü.M.

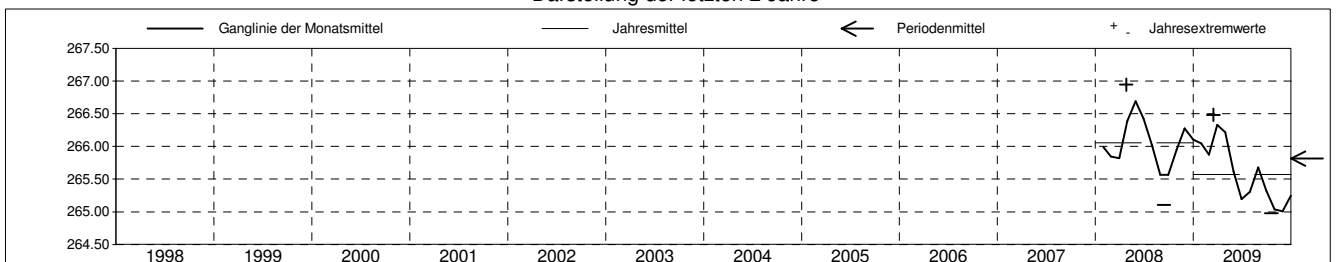
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 621079.00 / 263591.00

2009	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	266.26	265.84	266.02 -	266.45 +	265.88 +	265.35 +	265.04	265.67	265.47	265.14 +	264.99 -	265.02 -	1
2	266.28	265.82	266.03	266.45 +	265.85	265.33	265.02	265.66	265.47	265.12	264.99 -	265.07	2
3	266.29 +	265.80	266.05	266.44	265.84	265.32	265.00	265.66	265.46	265.11	264.99 -	265.10	3
4	266.29 +	265.79	266.08	266.43	265.84	265.30	264.99 -	265.67	265.47	265.10	264.99 -	265.12	4
5	266.28	265.77	266.09	266.42	265.82	265.28	264.99 -	265.66	265.48 +	265.08	264.99 -	265.13	5
Tagesmittel													
6	266.26	265.76	266.10	266.41	265.81	265.27	264.99 -	265.65	265.47	265.08	264.99 -	265.14	6
7	266.24	265.74 -	266.19	266.39	265.79	265.26	264.99 -	265.63	265.46	265.07	264.99 -	265.14	7
8	266.21	265.74 -	266.29	266.37	265.77	265.25	264.99 -	265.64	265.45	265.06	264.99 -	265.17	8
9	266.18	265.76	266.32	266.34	265.75	265.24	264.99 -	265.75	265.44	265.07	264.99 -	265.24	9
10	266.15	265.79	266.35	266.33	265.73	265.24	264.99 -	265.80	265.42	265.06	264.99 -	265.30	10
11	266.11	265.85	266.38	266.31	265.70	265.23	264.99 -	265.84	265.39	265.06	264.99 -	265.32	11
12	266.07	265.89	266.41	266.29	265.68	265.22	264.99 -	265.85 +	265.37	265.06	264.99 -	265.32	12
13	266.04	265.92	266.44	266.28	265.66	265.20	264.99 -	265.83	265.35	265.08	264.99 -	265.33	13
14	266.01	265.91	266.47	266.27	265.64	265.19	264.99 -	265.81	265.34	265.07	264.99 -	265.34	14
15	265.97	265.89	266.47	266.26	265.62	265.18	264.99 -	265.79	265.32	265.06	264.99 -	265.34	15
Max. +													
16	265.94	265.87	266.48 +	266.24	265.60	265.18	265.10	265.77	265.31	265.04	264.99 -	265.33	16
17	265.91	265.86	266.48 +	266.21	265.57	265.18	265.25	265.75	265.29	265.02	264.99 -	265.31	17
18	265.89	265.88	266.46	266.18	265.56	265.17	265.40	265.74	265.27	265.00	265.00	265.29	18
19	265.89	265.92	266.45	266.15	265.54	265.16	265.55	265.73	265.25	264.99 -	265.02	265.26	19
20	265.91	265.94	266.42	266.13	265.52	265.15	265.64	265.71	265.25	264.99 -	265.04	265.23	20
Min. -													
21	265.94	265.94	266.40	266.12	265.49	265.14	265.68	265.68	265.26	264.99 -	265.04	265.20	21
22	265.94	265.93	266.38	266.10	265.48	265.13	265.68	265.65	265.26	264.99 -	265.04	265.16	22
23	265.94	265.93	266.36	266.08	265.47	265.13	265.69	265.63	265.24	264.99 -	265.04	265.16	23
24	265.95	265.94	266.35	266.06	265.46	265.12	265.69	265.60	265.23	264.99 -	265.04	265.21	24
25	265.96	265.96	266.35	266.03	265.45	265.11	265.69	265.58	265.22	264.99 -	265.05 +	265.25	25
26	265.96	265.97	266.34	266.00	265.44	265.10	265.70	265.59	265.21	264.99 -	265.05 +	265.30	26
27	265.94	265.99	266.35	265.98	265.44	265.10	265.70	265.58	265.19	264.99 -	265.04	265.33	27
28	265.93	266.01 +	266.36	265.96	265.44	265.10	265.70	265.56	265.18	264.99 -	265.02	265.34	28
29	265.91		266.39	265.93	265.42	265.08	265.71 +	265.53	265.16	264.99 -	265.01	265.34	29
30	265.88		266.42	265.90 -	265.39	265.06 -	265.70	265.51	265.15 -	264.99 -	265.00	265.37	30
31	265.86 -		266.44		265.37 -		265.69	265.49 -		264.99 -		265.59 +	31
Monatsmittel	266.05	265.87	266.33 +	266.22	265.61	265.19	265.31	265.68	265.33	265.04	265.01 -	265.25	
Maximum	266.29	266.01	266.48 +	266.46	265.89	265.36	265.71	265.85	265.48	265.14	265.06 -	265.73	
Datum	04.01	28.02	16.03	02.04	01.05	01.06	29.07	11.08	05.09	01.10	25.11	31.12	
Amplitude	0.44	0.27	0.47	0.57	0.53	0.31	0.72	0.37	0.34	0.17	0.07	0.73	
Jahr 2009	Mittel	265.57 m ü.M.		Maximum	266.48 (16.Mrz)		Minimum	264.98 (19.Okt)		Amplitude	1.50 m		



Periode	2008 - 2009												
Monatsmittel	266.02	265.86	266.07	266.30 +	266.15	265.81	265.66	265.62	265.45 -	265.49	265.64	265.68	
Maximum	266.29	266.01	266.48	266.94 +	266.88	266.53	266.20	265.85 -	265.95	266.51	266.53	266.37	
Jahr	2009	2009	2009	2008	2008	2008	2008	2009	2008	2008	2008	2008	
Minimum	265.83	265.70	265.69	265.89 +	265.36	265.05	264.99	265.26	265.11	264.98 -	264.99	265.00	
Jahr	2008	2008	2008	2009	2009	2009	2009	2008	2008	2009	2009	2009	
Amplitude	0.44	0.29 -	0.47	0.96 +	0.53	0.33	0.72	0.56	0.85	0.67	0.48	0.73	
Jahr	2009	2008	2009	2008	2009	2008	2009	2008	2008	2008	2008	2010	
Periode	Mittel	265.81 m ü.M.		Maximum	266.94 (25.Apr 2008)		Minimum	264.98 (19.Okt 2009)		Amplitude	1.96 m		

Darstellung der letzten 2 Jahre



Grundwassertemperatur



Ergolzthal

Pratteln

Abstichpunkt:

OK Terrain:

41.J.3

276.32

275.38

Widenboden H2

m ü.M.

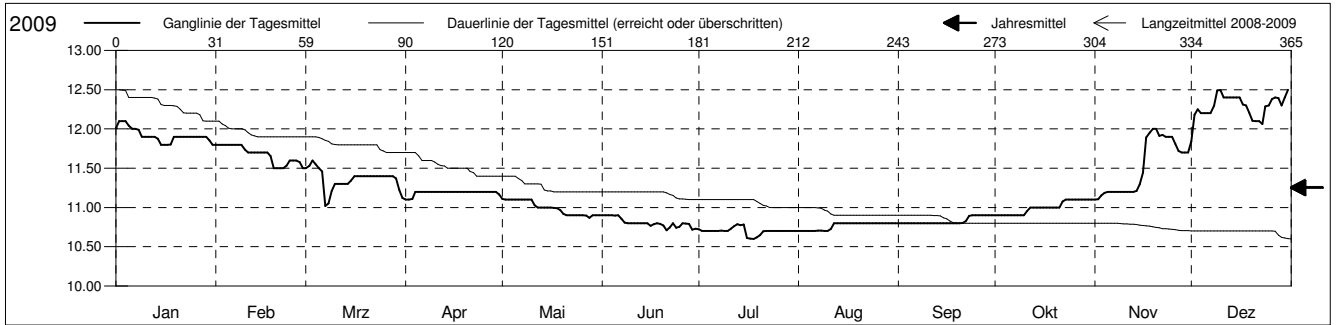
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

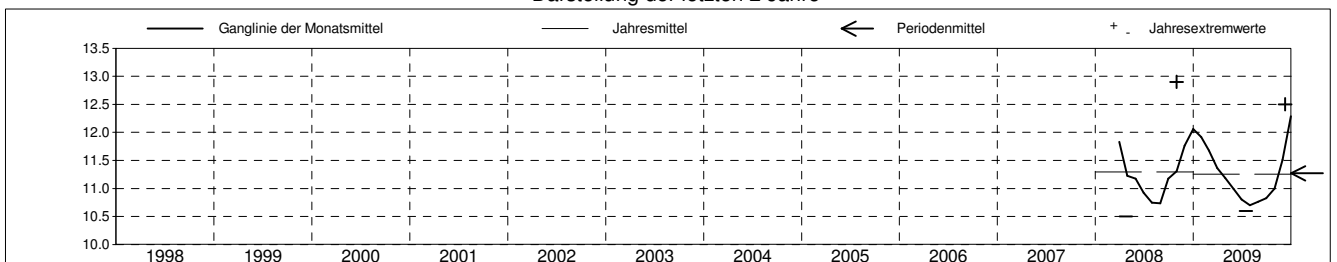
Koordinaten: 621079.00 / 263591.00

2009	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.0	11.8 +	11.5	11.1 -	11.1 +	10.9 +	10.7	10.7 -	10.8 -	10.9 -	11.1 -	11.8 -	1
2	12.1 +	11.8 +	11.5	11.1 -	11.1 +	10.9 +	10.7	10.7 -	10.8 -	10.9 -	11.1 -	12.2	2
3	12.1 +	11.8 +	11.6 +	11.1 -	11.1 +	10.9 +	10.7	10.7 -	10.8 -	10.9 -	11.2	12.3	3
4	12.1 +	11.8 +	11.6 +	11.2 +	11.1 +	10.9 +	10.7	10.7 -	10.8 -	10.9 -	11.2	12.2	4
5	12.0	11.8 +	11.5	11.2 +	11.1 +	10.9 +	10.7	10.7 -	10.8 -	10.9 -	11.2	12.2	5
Tagesmittel													
6	12.0	11.8 +	11.5	11.2 +	11.1 +	10.9 +	10.7	10.7 -	10.8 -	10.9 -	11.2	12.2	6
7	12.0	11.8 +	11.0 -	11.2 +	11.1 +	10.9 +	10.7	10.7 -	10.8 -	10.9 -	11.2	12.2	7
8	12.0	11.8 +	11.1	11.2 +	11.1 +	10.8	10.7	10.7 -	10.8 -	10.9 -	11.2	12.3	8
9	11.9	11.8 +	11.2	11.2 +	11.1 +	10.8	10.7	10.7 -	10.8 -	10.9 -	11.2	12.5 +	9
10	11.9	11.7	11.3	11.2 +	11.1 +	10.8	10.7	10.7 -	10.8 -	10.9 -	11.2	12.5 +	10
11	11.9	11.7	11.3	11.2 +	11.0	10.8	10.7	10.7 -	10.8 -	11.0	11.2	12.4	11
12	11.9	11.7	11.3	11.2 +	11.0	10.8	10.8 +	10.8 +	10.8 -	11.0	11.2	12.4	12
13	11.9	11.7	11.3	11.2 +	11.0	10.8	10.8 +	10.8 +	10.8 -	11.0	11.2	12.4	13
14	11.9	11.7	11.3	11.2 +	11.0	10.8	10.8 +	10.8 +	10.8 -	11.0	11.2	12.4	14
15	11.8 -	11.7	11.3	11.2 +	11.0	10.8	10.8 +	10.8 +	10.8 -	11.0	11.3	12.4	15
Max. +													
16	11.8 -	11.7	11.4	11.2 +	11.0	10.8	10.6 -	10.8 +	10.8 -	11.0	11.4	12.4	16
17	11.8 -	11.7	11.4	11.2 +	11.0	10.8	10.6 -	10.8 +	10.8 -	11.0	11.9	12.3	17
18	11.8 -	11.7	11.4	11.2 +	11.0	10.8	10.6 -	10.8 +	10.8 -	11.0	12.0 +	12.3	18
19	11.9	11.5 -	11.4	11.2 +	11.0	10.8	10.6 -	10.8 +	10.8 -	11.0	12.0 +	12.2	19
20	11.9	11.5 -	11.4	11.2 +	10.9 -	10.8	10.6 -	10.8 +	10.8 -	11.0	12.0 +	12.1	20
Min. -													
21	11.9	11.5 -	11.4	11.2 +	10.9 -	10.7 -	10.7	10.8 +	10.8 -	11.0	11.9	12.1	21
22	11.9	11.5 -	11.4	11.2 +	10.9 -	10.7 -	10.7	10.8 +	10.8 -	11.1 +	11.9	12.1	22
23	11.9	11.5 -	11.4	11.2 +	10.9 -	10.8	10.7	10.8 +	10.9 +	11.1 +	11.9	12.1	23
24	11.9	11.6	11.4	11.2 +	10.9 -	10.7 -	10.7	10.8 +	10.9 +	11.1 +	11.9	12.3	24
25	11.9	11.6	11.4	11.2 +	10.9 -	10.8	10.7	10.8 +	10.9 +	11.1 +	11.9	12.3	25
26	11.9	11.6	11.4	11.2 +	10.9 -	10.8	10.7	10.8 +	10.9 +	11.1 +	11.8	12.4	26
27	11.9	11.6	11.4	11.2 +	10.9 -	10.8	10.7	10.8 +	10.9 +	11.1 +	11.7	12.4	27
28	11.9	11.5 -	11.4	11.2 +	10.9 -	10.8	10.7	10.8 +	10.9 +	11.1 +	11.7	12.4	28
29	11.9		11.4	11.2 +	10.9 -	10.7 -	10.7	10.8 +	10.9 +	11.1 +	11.7	12.3	29
30	11.9		11.2	11.2 +	10.9 -	10.7 -	10.7	10.8 +	10.9 +	11.1 +	11.7	12.4	30
31	11.8 -		11.1		10.9 -		10.7	10.8 +		11.1 +		12.5 +	31
Monatsmittel	11.9	11.7	11.4	11.2	11.0	10.8	10.7 -	10.8	10.8	11.0	11.5	12.3 +	
Maximum	12.1	11.8	11.6	11.2	11.2	10.9	10.8 -	10.8 -	10.9	11.1	12.0	12.5 +	
Datum	01.01	01.02	02.03	03.04	01.05	01.06	01.07	07.08	21.09	22.10	18.11	09.12	
Minimum	11.8 +	11.5	10.9	11.1	10.8	10.7	10.6 -	10.7	10.8	10.9	11.1	11.7	
Datum	14.01	18.02	07.03	01.04	27.05	16.06	16.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.3	0.3	0.7	0.1	0.4	0.2	0.2	0.1	0.1	0.2	0.9	0.8	
Jahr 2009	Mittel	11.3 °C		Maximum	12.5 (09.Dez)		Minimum	10.6 (16.Jul)		Amplitude	1.9 °C		



Periode	2008 - 2009												
Monatsmittel	11.9	11.7	11.6	11.2	11.1	10.9	10.7 -	10.8	11.0	11.2	11.6	12.2 +	
Maximum	12.1	12.0	12.0	11.6	11.3	11.0	10.8 -	10.9	12.4	12.9 +	12.6	12.5	
Jahr	2009	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	2009	
Minimum	11.8 +	11.5	10.9	10.5 -	10.8	10.7	10.6	10.7	10.8	10.9	11.1	11.7	
Jahr	2009	2009	2009	2008	2009	2009	2009	2008	2008	2009	2009	2008	
Amplitude	0.3	0.3	0.7	1.1	0.4	0.2 -	0.2 -	0.2 -	1.6	1.8 +	1.0	0.8	
Jahr	2009	2009	2009	2008	2009	2008	2009	2008	2008	2008	2008	2009	
Periode	Mittel	11.3 °C		Maximum	12.9 (30.Okt 2008)		Minimum	10.5 (24.Apr 2008)		Amplitude	2.4 °C		

Darstellung der letzten 2 Jahre



Grundwasserspiegel im Ergolztal

Station 41.J.3 Pratteln

Widenboden (Projekt HPL)

OM 201351

Koordinaten: 621'079 / 263'591

Messwerte: Grundwasserspiegel
Temperatur

OK. Abstich /OTT-Kappe
276.32 m ü.M.
OK. Terrain
275.38 m ü.M.

