

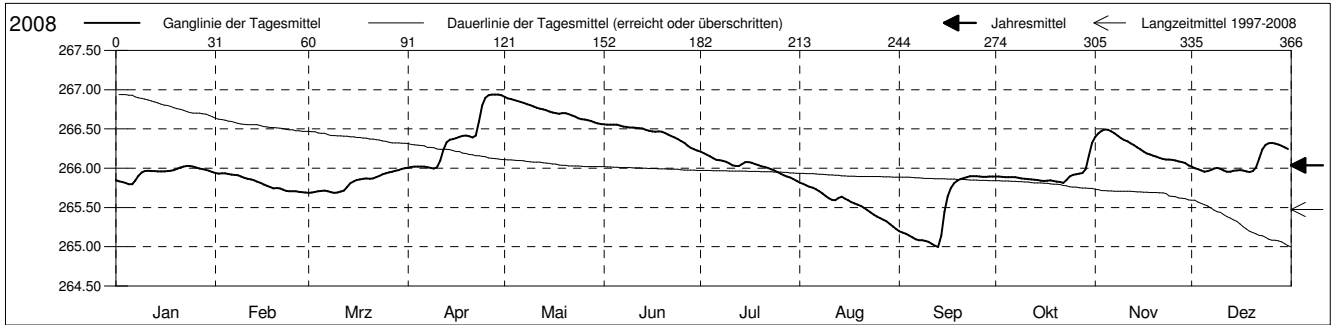
Grundwasserstände



Ergolzthal
 Pratteln 41.J.1 Hülften
 Abstichpunkt: 284.67 m ü.M.
 OK Terrain: 283.72 m ü.M.

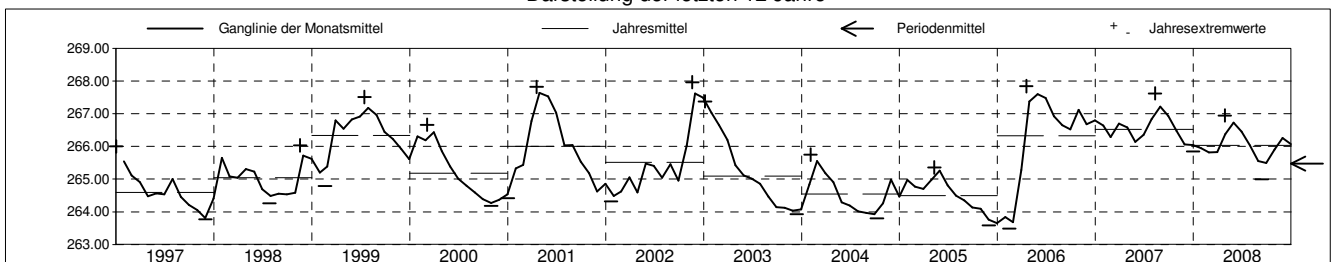
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 620957.06 / 263560.38

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	265.84	265.94 +	265.69 -	266.01	266.91 +	266.56 +	266.21 +	265.82 +	265.20	265.90	266.40	266.02	1
2	265.83	265.93	265.69 -	266.02	266.89	266.56 +	266.19	265.80	265.18	265.89	266.45	266.00	2
3	265.83	265.94 +	265.70	266.02	266.88	266.55	266.17	265.78	265.17	265.89	266.48	265.99	3
4	265.81	265.94 +	265.71	266.02	266.87	266.56 +	266.15	265.77	265.15	265.89	266.49 +	265.97	4
5	265.80 -	265.93	265.71	266.02	266.86	266.55	266.13	265.75	265.12	265.89	266.49 +	265.96	5
Tagesmittel													
6	265.80 -	265.92	265.71	266.02	266.84	266.54	266.11	265.73	265.10	265.89	266.47	265.96	6
7	265.84	265.92	265.71	266.01	266.83	266.53	266.10	265.71	265.08	265.88	266.44	265.98	7
8	265.90	265.91	265.70	266.01	266.82	266.53	266.10	265.68	265.08	265.88	266.41	266.00	8
9	265.95	265.90	265.69 -	266.00 -	266.80	266.52	266.08	265.65	265.08	265.87	266.38	266.00	9
10	265.96	265.88	265.69 -	266.01	266.79	266.52	266.06	265.62	265.06	265.87	266.36	265.99	10
11	265.97	265.87	265.70	266.10	266.77	266.51	266.04	265.60	265.04	265.86	266.34	265.97	11
12	265.96	265.86	265.71	266.24	266.76	266.51	266.03	265.59	265.01	265.86	266.32	265.95 -	12
13	265.96	265.85	265.76	266.33	266.75	266.50	266.03	265.62	265.00 -	265.85	266.29	265.96	13
14	265.96	265.83	265.81	266.36	266.74	266.49	266.05	265.64	265.14	265.85	266.27	265.97	14
Max. +	265.96	265.81	265.83	266.37	266.72	266.48	266.08	265.61	265.45	265.84	266.24	265.97	15
16	265.96	265.79	265.85	266.38	266.71	266.47	266.08	265.59	265.64	265.84	266.21	265.97	16
17	265.96	265.78	265.86	266.40	266.70	266.46	266.07	265.57	265.75	265.84	266.19	265.97	17
18	265.97	265.76	265.87	266.41	266.69	266.47	266.05	265.55	265.81	265.85	266.18	265.96	18
19	265.98	265.74	265.87	266.42	266.70	266.47	266.04	265.53	265.84	265.84	266.16	265.95 -	19
20	265.99	265.75	265.87	266.41	266.70	266.45	266.03	265.52	265.86	265.83	266.15	265.96	20
Min. -													
21	266.01	265.74	265.87	266.39	266.69	266.43	266.02	265.50	265.88	265.82	266.13	266.01	21
22	266.02	265.73	265.89	266.42	266.67	266.41	266.00	265.47	265.89	265.81 -	266.12	266.12	22
23	266.03 +	265.71	265.90	266.59	266.66	266.39	265.99	265.44	265.90 +	265.85	266.11	266.24	23
24	266.03 +	265.71	265.92	266.80	266.64	266.37	265.97	265.41	265.90 +	265.89	266.11	266.30	24
25	266.02	265.71	265.94	266.90	266.62	266.35	265.95	265.38	265.90 +	265.91	266.11	266.32 +	25
26	266.01	265.70	265.95	266.93	266.62	266.32	265.93	265.36	265.89	265.92	266.10	266.32 +	26
27	266.00	265.70	265.96	266.94 +	266.61	266.29	265.91	265.35	265.89	265.93	266.09	266.32 +	27
28	265.99	265.70	265.97	266.94 +	266.60	266.26	265.90	265.32	265.89	265.94	266.08	266.30	28
29	265.98	265.69 -	265.97	266.94 +	266.58	266.24	265.88	265.29	265.89	265.99	266.07	266.29	29
30	265.97		265.99	266.93	266.57	266.22 -	265.86	265.26	265.90 +	266.16	266.04 -	266.27	30
31	265.95		266.00 +		266.56 -		265.84 -	265.22 -		266.32 +		266.25	31
Monatsmittel	265.94	265.81	265.82	266.38	266.73 +	266.45	266.03	265.55	265.49 -	265.90	266.26	266.07	
Maximum	266.04	265.95	266.00	266.94 +	266.92	266.56	266.22	265.83 -	265.90	266.37	266.50	266.33	
Datum	24.01	01.02	31.03	28.04	01.05	04.06	01.07	01.08	24.09	31.10	04.11	26.12	
Amplitude	0.25	0.26	0.32	0.95	0.36	0.35	0.39	0.62	0.91	0.56	0.48	0.38	
Jahr 2008	Mittel	266.04 m ü.M.		Maximum	266.94 (28.Apr)		Minimum	264.99 (13.Sep)		Amplitude	1.95 m		



Periode	1997 - 2008												
Monatsmittel	265.48	265.38	265.74	265.84 +	265.84 +	265.66	265.47	265.35	265.10 -	265.19	265.32	265.30	
Maximum	267.37	266.80 -	267.62	267.84	267.73	267.69	267.51	267.62	267.20	267.25	267.96 +	267.80	
Jahr	2003	2003	2001	2006	2006	2006	1999	2007	2007	2007	2006	2002 +	2002
Minimum	263.63	263.49 -	263.80	264.35 +	264.06	264.04	263.92	263.86	263.82	263.80	263.59	263.60	
Jahr	2006	2006	2006	1997	2004	2004	2004	2004	2004	2004	2005	2005	
Amplitude	1.77	1.93	2.66 +	1.38	1.38	0.93	0.72 -	0.87	0.91	1.60	1.09	1.85	
Jahr	2004	1999	2006	2006	1999	2001	1999	2007	2008	2004	2002	1997	
Periode	Mittel	265.47 m ü.M.		Maximum	267.96 (20.Nov 2002)		Minimum	263.49 (14.Feb 2006)		Amplitude	4.47 m		

Darstellung der letzten 12 Jahre



Grundwassertemperatur



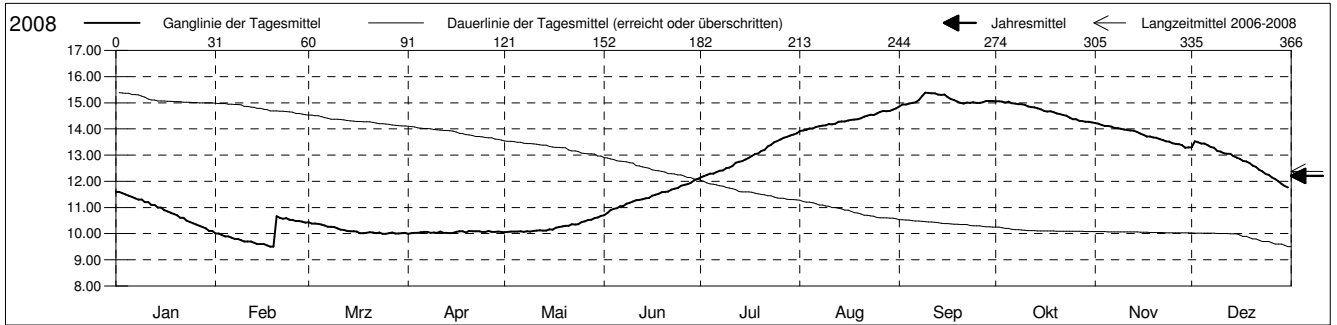
Ergolzthal

Pratteln 41.J.1 Hülften
 Abstichpunkt: 284.67 m ü.M.
 OK Terrain: 283.72 m ü.M.

Amt für Umweltschutz und Energie

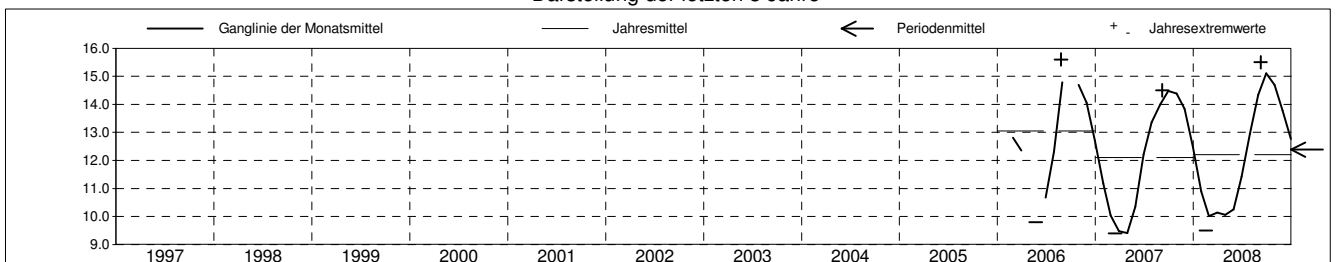
Kanton Basel-Landschaft
 Koordinaten: 620957.06 / 263560.38

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	11.6 +	10.0	10.4 +	10.0 -	10.1 -	10.7 -	12.1 -	13.9 -	14.9 -	15.1 +	14.2 +	13.3	1
2	11.6 +	10.0	10.4 +	10.0 -	10.1 -	10.8	12.2	13.9 -	14.9 -	15.1 +	14.2 +	13.5 +	2
3	11.6 +	9.9	10.4 +	10.0 -	10.1 -	10.9	12.2	14.0	14.9 -	15.1 +	14.1	13.5 +	3
4	11.5	9.9	10.4 +	10.0 -	10.1 -	10.9	12.3	14.0	15.0	15.0	14.1	13.4	4
5	11.4	9.9	10.3	10.1 +	10.1 -	11.0	12.3	14.0	15.0	15.0	14.1	13.4	5
Tagesmittel													
6	11.4	9.9	10.3	10.1 +	10.1 -	11.0	12.4	14.1	15.0	15.0	14.1	13.4	6
7	11.4	9.8	10.3	10.1 +	10.1 -	11.1	12.4	14.1	15.1	15.0	14.0	13.3	7
8	11.3	9.8	10.3	10.0 -	10.1 -	11.1	12.4	14.1	15.3	14.9	14.0	13.3	8
9	11.3	9.8	10.3	10.0 -	10.1 -	11.2	12.5	14.1	15.4 +	14.9	14.0	13.2	9
10	11.2	9.7	10.2	10.0 -	10.1 -	11.2	12.5	14.2	15.4 +	14.9	14.0	13.1	10
11	11.2	9.7	10.2	10.1 +	10.1 -	11.3	12.6	14.2	15.4 +	14.9	14.0	13.1	11
12	11.1	9.7	10.1	10.0 -	10.1 -	11.3	12.7	14.2	15.4 +	14.8	13.9	13.1	12
13	11.1	9.6	10.1	10.0 -	10.1 -	11.3	12.7	14.3	15.3	14.8	13.9	13.0	13
14	11.0	9.6	10.1	10.0 -	10.1 -	11.3	12.8	14.3	15.3	14.8	13.9	13.0	14
15	11.0	9.6	10.1	10.0 -	10.2	11.4	12.8	14.3	15.3	14.8	13.8	12.9	15
Max. +													
16	10.9	9.6	10.1	10.1 +	10.1 -	11.4	12.9	14.3	15.2	14.7	13.8	12.9	16
17	10.9	9.6	10.0 -	10.1 +	10.2	11.5	13.0	14.3	15.1	14.7	13.7	12.8	17
18	10.8	9.5 -	10.0 -	10.1 +	10.3	11.5	13.0	14.4	15.1	14.7	13.7	12.8	18
19	10.8	9.5 -	10.0 -	10.0 -	10.3	11.6	13.1	14.4	15.1	14.6	13.7	12.7	19
20	10.7	10.7 +	10.1	10.1 +	10.3	11.6	13.2	14.4	15.0	14.6	13.7	12.6	20
Min. -													
21	10.6	10.6	10.1	10.1 +	10.3	11.6	13.2	14.5	15.0	14.6	13.6	12.5	21
22	10.6	10.6	10.0 -	10.1 +	10.4	11.7	13.3	14.5	15.0	14.5	13.6	12.4	22
23	10.5	10.6	10.0 -	10.1 +	10.4	11.7	13.4	14.5	15.0	14.5	13.5	12.4	23
24	10.4	10.5	10.0 -	10.1 +	10.4	11.7	13.5	14.5	15.0	14.4	13.5	12.3	24
25	10.4	10.5	10.0 -	10.1 +	10.4	11.8	13.5	14.6	15.0	14.4	13.5	12.2	25
26	10.4	10.5	10.0 -	10.1 +	10.5	11.9	13.6	14.7	15.0	14.4	13.4	12.1	26
27	10.3	10.5	10.0 -	10.1 +	10.5	11.9	13.7	14.7	15.0	14.3	13.4	12.1	27
28	10.3	10.5	10.0 -	10.1 +	10.5	11.9	13.7	14.7	15.1	14.3	13.4	12.0	28
29	10.2	10.4	10.0 -	10.1 +	10.6	12.0	13.7	14.7	15.1	14.3	13.3 -	11.9	29
30	10.1 -		10.0 -	10.1 +	10.6	12.1 +	13.8 +	14.7	15.1	14.3	13.3 -	11.8 -	30
31	10.1 -		10.0 -		10.7 +		13.8 +	14.8 +		14.2 -		11.8 -	31
Monatsmittel	10.9	10.0 -	10.1	10.1	10.3	11.4	12.9	14.3	15.1 +	14.7	13.8	12.8	
Maximum	11.6	10.8	10.5	10.2 -	10.8	12.2	13.9	15.0	15.5 +	15.2	14.3	13.6	
Datum	01.01	20.02	01.03	04.04	30.05	29.06	30.07	31.08	09.09	01.10	01.11	02.12	
Minimum	10.1	9.5 -	9.8	9.8	9.9	10.5	12.0	13.8	14.7 +	14.1	13.1	11.6	
Datum	30.01	17.02	24.03	01.04	01.05	01.06	01.07	01.08	01.09	31.10	30.11	31.12	
Amplitude	1.5	1.3	0.7	0.4	0.9	1.7	1.9	1.2	0.8	1.1	1.2	2.0	
Jahr 2008	Mittel	12.2 °C		Maximum	15.5 (09.Sep)		Minimum	9.5 (17.Feb)		Amplitude	6.0 °C		



Periode	2006 - 2008												
Monatsmittel	11.0	11.0	10.7	9.7 -	10.3	11.4	12.9	14.4	14.8 +	14.6	13.9	12.6	
Maximum	12.9	12.9	12.7	11.3 -	11.4	12.9	13.9	15.6 +	15.5	15.2	14.5	13.6	
Jahr	2006	2006	2006	2006	2007	2007	2008	2006	2008	2008	2006	2008	
Minimum	10.1	9.5	9.4 -	9.4 -	9.5	10.1	11.2	13.6	14.4 +	14.1	13.1	11.6	
Jahr	2008	2008	2007	2007	2007	2006	2006	2007	2007	2008	2008	2009	
Amplitude	1.7	1.3	0.9	0.7 -	1.9	1.7	2.4 +	1.9	0.8	1.1	1.2	2.0	
Jahr	2007	2008	2006	2006	2007	2008	2006	2006	2008	2008	2008	2008	
Periode	Mittel	12.4 °C		Maximum	15.6 (26.Aug 2006)		Minimum	9.4 (15.Mrz 2007)		Amplitude	6.2 °C		

Darstellung der letzten 3 Jahre



Grundwasserspiegel im Ergolztal

Station 41.J.1 Pratteln
OPK 209450

Hülften
Koordinaten: 620'957.06 / 263'560.38

Messwerte: **Grundwasserspiegel**
Temperatur (ab 2007)
Leitfähigkeit (ab 2008)

