

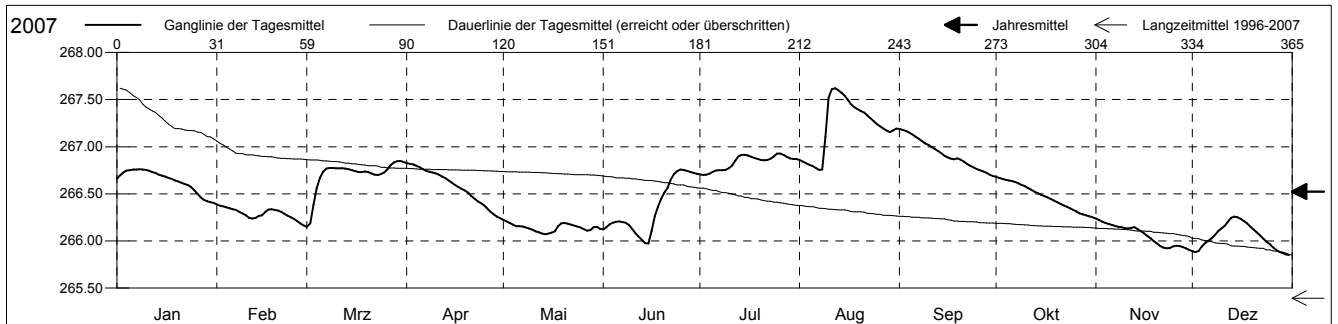
Grundwasserstände



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

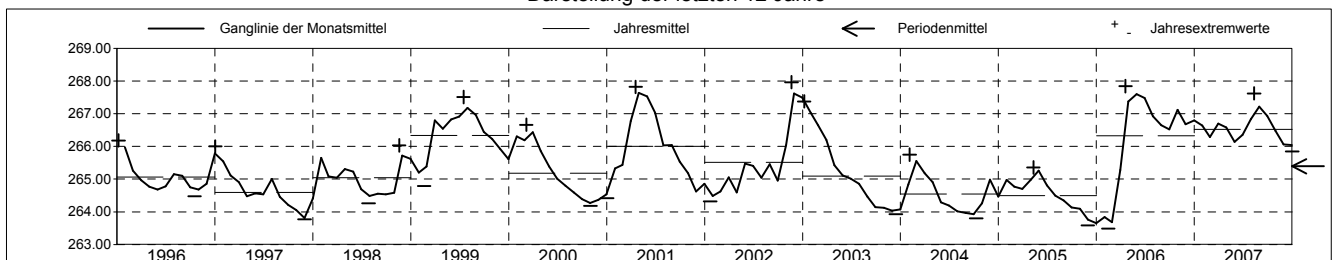
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 620957.06 / 263560.38

2007	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	266.66	266.39 +	266.15 -	266.83 +	266.22 +	266.12	266.70 -	266.86	267.19 +	266.68 +	266.24 +	265.89	1
2	266.70	266.37	266.19	266.82	266.21	266.15	266.70 -	266.84	267.18	266.67	266.22	265.88	2
3	266.73	266.37	266.38	266.81	266.19	266.18	266.70 -	266.82	267.17	266.66	266.20	265.89	3
4	266.75	266.36	266.56	266.80	266.17	266.19	266.71	266.81	267.15	266.65	266.19	265.94	4
5	266.75	266.35	266.67	266.78	266.16	266.20	266.73	266.79	267.13	266.64	266.18	265.98	5
Tagesmittel													
6	266.76 +	266.34	266.73	266.76	266.16	266.21	266.75	266.77	267.11	266.64	266.17	266.00	6
7	266.76 +	266.33	266.77	266.74	266.15	266.20	266.75	266.75 -	267.08	266.62	266.16	266.03	7
8	266.76 +	266.31	266.77	266.73	266.14	266.19	266.75	266.76	267.06	266.61	266.15	266.07	8
9	266.76 +	266.29	266.77	266.73	266.13	266.17	266.75	267.10	267.04	266.60	266.14	266.11	9
10	266.75	266.27	266.77	266.72	266.12	266.13	266.77	267.52	267.02	266.58	266.14	266.13	10
11	266.75	266.25	266.77	266.70	266.10	266.09	266.80	267.61	267.00	266.56	266.13	266.16	11
12	266.73	266.24	266.77	266.68	266.09	266.05	266.85	267.62 +	266.97	266.54	266.14	266.20	12
13	266.72	266.24	266.77	266.66	266.08	266.01	266.90	267.60	266.95	266.52	266.15	266.24	13
14	266.70	266.27	266.76	266.64	266.07 -	265.98	266.91	267.57	266.93	266.51	266.13	266.26 +	14
Max. +	266.69	266.27	266.75	266.62	266.08	265.97 -	266.91	267.54	266.90	266.49	266.11	266.25	15
16	266.68	266.30	266.74	266.59	266.09	266.11	266.91	267.50	266.89	266.48	266.08	266.23	16
17	266.67	266.33	266.73	266.57	266.10	266.26	266.89	267.45	266.87	266.46	266.05	266.21	17
18	266.66	266.34	266.73	266.55	266.16	266.36	266.88	267.42	266.87	266.44	266.03	266.18	18
19	266.64	266.33	266.74	266.54	266.19	266.45	266.87	267.40	266.87	266.43	266.00	266.15	19
Min. -	266.63	266.32	266.73	266.51	266.19	266.51	266.86	267.38	266.86	266.41	265.97	266.12	20
21	266.62	266.31	266.72	266.48	266.18	266.56	266.86	267.36	266.84	266.39	265.95	266.09	21
22	266.61	266.29	266.70	266.45	266.17	266.65	266.86	267.33	266.82	266.38	265.93	266.06	22
23	266.59	266.27	266.70	266.42	266.16	266.71	266.87	267.30	266.80	266.36	265.92	266.02	23
24	266.57	266.25	266.71	266.40	266.15	266.74	266.90	267.27	266.78	266.35	265.93	265.99	24
25	266.54	266.23	266.73	266.38	266.14	266.76 +	266.93 +	267.24	266.77	266.33	265.94	265.96	25
26	266.50	266.21	266.76	266.34	266.13	266.75	266.93 +	267.21	266.75	266.31	265.95	265.93	26
27	266.46	266.18	266.80	266.31	266.11	266.75	266.91	267.19	266.74	266.29	265.95	265.90	27
28	266.44	266.16 -	266.83	266.28	266.12	266.73	266.89	267.17	266.72	266.28	265.94	265.88	28
29	266.42		266.84	266.26	266.15	266.72	266.87	267.16	266.70	266.27	265.92	265.87	29
30	266.41		266.85 +	266.24 -	266.15	266.71	266.87	267.17	266.69 -	266.26	265.91 -	265.86	30
31	266.40 -		266.84		266.13		266.87	267.19		266.25 -		265.85 -	31
Monatsmittel	266.64	266.29	266.70	266.58	266.14	266.35	266.83	267.22 +	266.93	266.47	266.06	266.04 -	
Maximum	266.76	266.40	266.85	266.83	266.23 -	266.76	266.93	267.62 +	267.20	266.68	266.25	266.26	
Datum	08.01	01.02	30.03	01.04	01.05	28.06	25.07	12.08	01.09	01.10	01.11	14.12	
Amplitude	0.37	0.24	0.71	0.60	0.17	0.80	0.23	0.87	0.51	0.44	0.35	0.41	
Jahr 2007	Mittel	266.52 m ü.M.		Maximum	267.62 (12.Aug)		Minimum	265.85 (31.Dez)		Amplitude	1.77 m		



Periode	1996 - 2007												
Monatsmittel	265.48	265.33	265.67	265.70 +	265.67	265.52	265.40	265.32	265.04 -	265.09	265.20	265.28	
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	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	0.79 -	0.87	0.80	1.60	1.09	1.85	
Jahr	2004	1999	2006	2006	1999	2001	1996	2007	2006	2004	2002	1997	
Periode	Mittel	265.39 m ü.M.		Maximum	267.96 (20.Nov 2002)		Minimum	263.49 (14.Feb 2006)		Amplitude	4.47 m		

Darstellung der letzten 12 Jahre



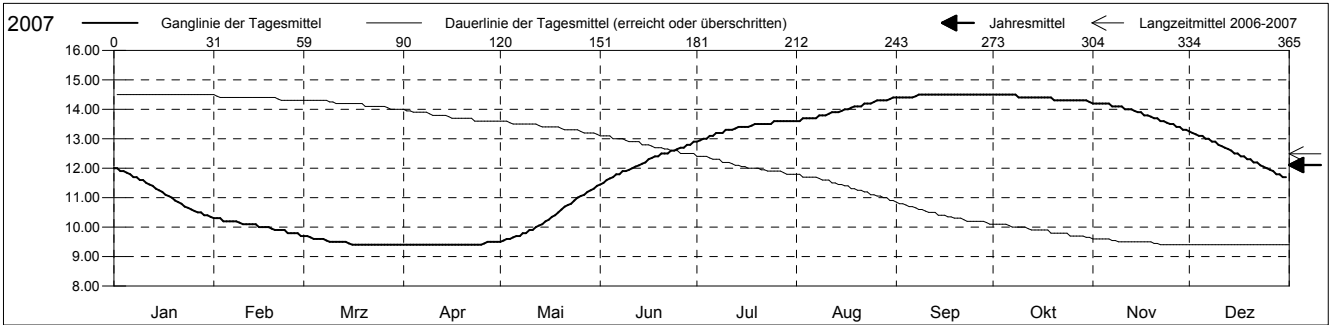
Grundwassertemperatur



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

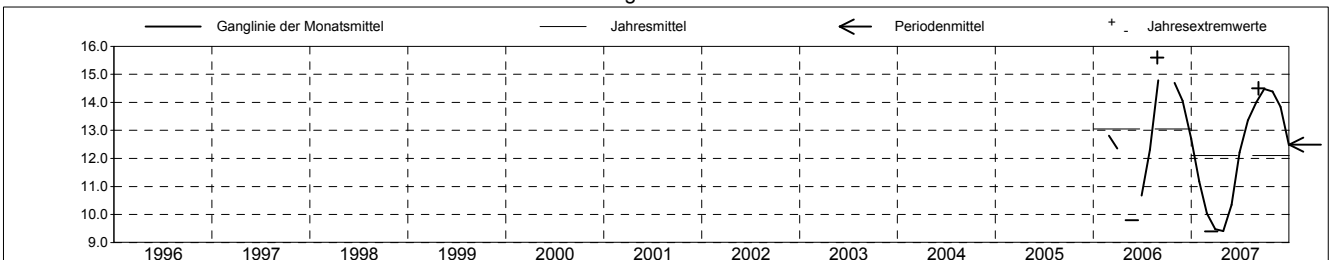
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 620957.06 / 263560.38

2007	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.0 +	10.3 +	9.7 +	9.4 -	9.5 -	11.4 -	12.9 -	13.6 -	14.4 -	14.5 +	14.2 +	13.3 +	1
2	12.0 +	10.3 +	9.7 +	9.4 -	9.6	11.5	12.9 -	13.6 -	14.4 -	14.5 +	14.2 +	13.2	2
3	11.9	10.3 +	9.6	9.4 -	9.6	11.6	13.0	13.7	14.4 -	14.5 +	14.2 +	13.1	3
4	11.9	10.2	9.6	9.4 -	9.6	11.6	13.0	13.7	14.4 -	14.5 +	14.2 +	13.1	4
5	11.9	10.2	9.6	9.4 -	9.6	11.7	13.1	13.7	14.4 -	14.5 +	14.2 +	13.1	5
Tagesmittel													
6	11.8	10.2	9.6	9.4 -	9.7	11.8	13.1	13.7	14.4 -	14.5 +	14.2 +	13.0	6
7	11.7	10.2	9.6	9.4 -	9.7	11.8	13.2	13.7	14.4 -	14.5 +	14.1	13.0	7
8	11.7	10.2	9.6	9.4 -	9.8	11.9	13.2	13.8	14.5 +	14.5 +	14.1	12.9	8
9	11.6	10.1	9.5	9.4 -	9.8	11.9	13.2	13.8	14.5 +	14.4	14.1	12.9	9
10	11.6	10.1	9.5	9.4 -	9.9	11.9	13.3	13.8	14.5 +	14.4	14.1	12.8	10
11	11.5	10.1	9.5	9.4 -	9.9	12.0	13.3	13.9	14.5 +	14.4	14.0	12.8	11
12	11.4	10.1	9.5	9.4 -	10.0	12.1	13.3	13.9	14.5 +	14.4	14.0	12.7	12
13	11.4	10.1	9.5	9.4 -	10.1	12.1	13.4	13.9	14.5 +	14.4	14.0	12.6	13
14	11.3	10.1	9.5	9.4 -	10.1	12.1	13.4	13.9	14.5 +	14.4	13.9	12.6	14
15	11.3	10.0	9.4 -	9.4 -	10.2	12.2	13.4	13.9	14.5 +	14.4	13.9	12.5	15
Max. +													
16	11.2	10.0	9.4 -	9.4 -	10.3	12.3	13.4	14.0	14.5 +	14.4	13.9	12.5	16
17	11.1	10.0	9.4 -	9.4 -	10.4	12.4	13.4	14.0	14.5 +	14.4	13.8	12.4	17
18	11.1	10.0	9.4 -	9.4 -	10.4	12.4	13.4	14.1	14.5 +	14.4	13.8	12.4	18
19	11.0	9.9	9.4 -	9.4 -	10.5	12.4	13.5	14.1	14.5 +	14.4	13.8	12.3	19
20	10.9	9.9	9.4 -	9.4 -	10.6	12.5	13.5	14.1	14.5 +	14.3 -	13.7	12.3	20
Min. -													
21	10.9	9.9	9.4 -	9.4 -	10.7	12.5	13.5	14.1	14.5 +	14.3 -	13.7	12.2	21
22	10.8	9.9	9.4 -	9.4 -	10.8	12.5	13.5	14.2	14.5 +	14.3 -	13.6	12.2	22
23	10.7	9.9	9.4 -	9.4 -	10.8	12.6	13.5	14.2	14.5 +	14.3 -	13.6	12.1	23
24	10.6	9.8	9.4 -	9.4 -	10.9	12.6	13.5	14.2	14.5 +	14.3 -	13.6	12.1	24
25	10.6	9.8	9.4 -	9.4 -	11.0	12.6	13.6 +	14.3	14.5 +	14.3 -	13.5	12.0	25
26	10.6	9.8	9.4 -	9.4 -	11.1	12.7	13.6 +	14.3	14.5 +	14.3 -	13.5	11.9	26
27	10.5	9.8	9.4 -	9.5 +	11.1	12.7	13.6 +	14.3	14.5 +	14.3 -	13.4	11.9	27
28	10.5	9.7 -	9.4 -	9.5 +	11.2	12.8	13.6 +	14.3	14.5 +	14.3 -	13.4	11.8	28
29	10.4 -		9.4 -	9.5 +	11.3	12.8	13.6 +	14.3	14.5 +	14.3 -	13.3 -	11.8	29
30	10.4 -		9.4 -	9.5 +	11.3	12.9 +	13.6 +	14.4 +	14.5 +	14.3 -	13.3 -	11.7 -	30
31	10.4 -		9.4 -		11.4 +		13.6 +	14.4 +		14.3 -		11.7 -	31
Monatsmittel	11.2	10.0	9.5	9.4 -	10.3	12.2	13.4	14.0	14.5 +	14.4	13.8	12.5	
Maximum	12.0	10.3	9.7	9.5 -	11.4	12.9	13.6	14.4	14.5 +	14.5 +	14.2	13.3	
Datum	01.01	01.02	01.03	26.04	31.05	30.06	25.07	30.08	07.09	01.10	01.11	01.12	
Minimum	10.3	9.7	9.4 -	9.4 -	9.5	11.4	12.9	13.6	14.4 +	14.2	13.3	11.7	
Datum	31.01	28.02	15.03	01.04	01.05	01.06	01.07	01.08	01.09	31.10	29.11	30.12	
Amplitude	1.7	0.6	0.3	0.1	1.9	1.5	0.7	0.8	0.1	0.3	0.9	1.6	
Jahr 2007	Mittel	12.1 °C		Maximum	14.5 (07.Sep)		Minimum	9.4 (15.Mrz)		Amplitude	5.1 °C		



Periode	2006 - 2007												
Monatsmittel	11.2	11.4	10.9	9.4 -	10.3	11.4	12.8	14.4	14.5 +	14.5 +	14.0	12.6	
Maximum	12.9	12.9	12.7	11.3 -	11.4	12.9	13.6	15.6 +	14.9	14.8	14.5	13.5	
Jahr	2006	2006	2006	2006	2007	2007	2006	2006	2006	2006	2006	2006	
Minimum	10.3	9.7	9.4 -	9.4 -	9.5	10.1	11.2	13.6	14.4 +	14.2	13.3	11.7	
Jahr	2007	2007	2007	2007	2007	2006	2006	2007	2007	2007	2007	2007	
Amplitude	1.7	0.6	0.9	0.7	1.9	1.5	2.4 +	1.9	0.1 -	0.3	1.0	1.6	
Jahr	2007	2007	2006	2006	2007	2007	2006	2006	2007	2006	2006	2007	
Periode	Mittel	12.5 °C		Maximum	15.6 (26.Aug 2006)		Minimum	9.4 (15.Mrz 2007)		Amplitude	6.2 °C		

Darstellung der letzten 2 Jahre



Grundwasserspiegel im Ergolztal

Station 41.J.1 Pratteln
OP-K 209450

Hülften
Koordinaten: 620'957.06 / 263'560.38

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

