

Grundwasserstände



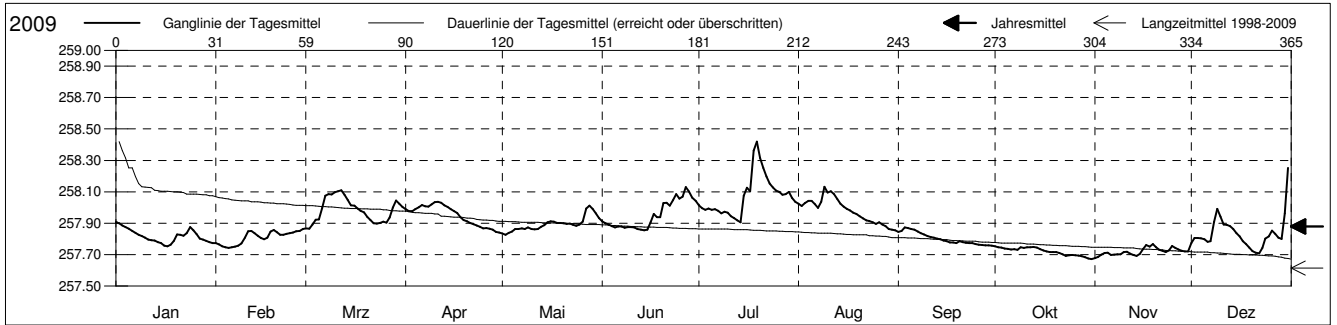
Ergolzthal

Pratteln 41.J.8 Hausmatt  
 Abstichpunkt: 269.20 m ü.M.  
 OK Terrain: 268.41 m ü.M.

Amt für Umweltschutz und Energie

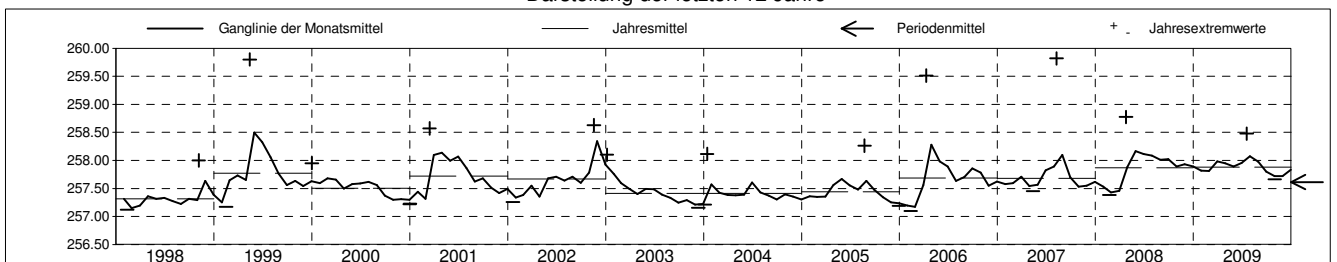
Kanton Basel-Landschaft  
 Koordinaten: 620736.25 / 264539.94

2009	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	257.91 +	257.77	257.87 -	257.99	257.83 -	257.91	258.01	258.02	257.85	257.75 +	257.68 -	257.77	1
2	257.90	257.77	257.87 -	257.98	257.83 -	257.90	258.00	258.01	257.85	257.75 +	257.69	257.81	2
3	257.89	257.75	257.89	257.98	257.84	257.89	257.98	258.03	257.87 +	257.74	257.70	257.81	3
4	257.88	257.75	257.92	257.99	257.85	257.88	257.99	258.04	257.87 +	257.74	257.71	257.80	4
5	257.87	257.74 -	257.92	258.00	257.86	257.87	257.99	258.04	257.86	257.74	257.71	257.80	5
6	257.85	257.75	258.00	258.02	257.86	257.88	257.99	258.02	257.86	257.73	257.70	257.78	6
7	257.84	257.75	258.07	258.01	257.87	257.88	257.98	258.00	257.85	257.73	257.70	257.79	7
8	257.83	257.76	258.09	258.01	257.86	257.87	257.96	258.04	257.84	257.73	257.70	257.91	8
9	257.82	257.77	258.08	258.02	257.87	257.88	257.97	258.13 +	257.83	257.75 +	257.70	257.99	9
10	257.81	257.81	258.10	258.03	257.86	257.88	257.97	258.10	257.82	257.74	257.72	257.94	10
11	257.79	257.85	258.10	258.04 +	257.86	257.87	257.95	258.10	257.81	257.75 +	257.72	257.89	11
12	257.79	257.85	258.11 +	258.03	257.86	257.86	257.93	258.08	257.81	257.75 +	257.71	257.89	12
13	257.79	257.84	258.08	258.01	257.88	257.86	257.92	258.06	257.80	257.75 +	257.70	257.88	13
14	257.78	257.82	258.05	258.00	257.89	257.85 -	257.91 -	258.02	257.80	257.74	257.69	257.86	14
15	257.77	257.81	258.01	257.99	257.91	257.86	258.08	258.01	257.79	257.73	257.70	257.84	15
16	257.76	257.80	258.01	257.98	257.91	257.91	258.13	257.99	257.79	257.73	257.73	257.82	16
17	257.75 -	257.81	257.99	257.96	257.91	257.96	258.10	257.98	257.78	257.72	257.76	257.79	17
18	257.76	257.85	257.98	257.94	257.90	257.94	258.36	257.97	257.78	257.72	257.75	257.77	18
19	257.79	257.86 +	257.97	257.92	257.90	257.94	258.42 +	257.96	257.77	257.72	257.77 +	257.74	19
20	257.83	257.84	257.94	257.91	257.90	258.03	258.32	257.95	257.79	257.72	257.75	257.72	20
21	257.83	257.83	257.92	257.90	257.90	258.03	258.25	257.93	257.78	257.71	257.73	257.71 -	21
22	257.82	257.83	257.90	257.89	257.90	258.01	258.20	257.92	257.78	257.70	257.72	257.71 -	22
23	257.84	257.83	257.90	257.88	257.89	258.05	258.15	257.91	257.77	257.69	257.72	257.74	23
24	257.88	257.84	257.90	257.88	257.88	258.08	258.13	257.91	257.77	257.70	257.73	257.80	24
25	257.85	257.84	257.91	257.87	257.89	258.06	258.11	257.90	257.77	257.70	257.76	257.82	25
26	257.83	257.85	257.90	257.87	257.91	258.07	258.10	257.90	257.76 -	257.70	257.74	257.85	26
27	257.80	257.85	257.94	257.86	257.99	258.13 +	258.08	257.89	257.76 -	257.69	257.73	257.83	27
28	257.80	257.86 +	258.00	257.86	258.01 +	258.10	258.09	257.88	257.76 -	257.69	257.72	257.81	28
29	257.79		258.04	257.85	257.99	258.06	258.10	257.86 -	257.76 -	257.68	257.72	257.80	29
30	257.78		258.03	257.84 -	257.96	258.04	258.06	257.86 -	257.76 -	257.68	257.72	257.96	30
31	257.77		258.00		257.93		258.04	257.86 -		257.67 -		258.25 +	31
Monatsmittel	257.82	257.81	257.98	257.95	257.89	257.95	258.07 +	257.98	257.80	257.72 -	257.72 -	257.83	
Maximum Datum	01.01	28.02	12.03	10.04	27.05	26.06	18.07	09.08	03.09	01.10	19.11	31.12	
Amplitude	0.16	0.14	0.26	0.21	0.21	0.32	0.57	0.30	0.13	0.10	0.11	0.62	
Jahr 2009	Mittel	257.88 m ü.M.		Maximum	258.48 (18.Jul)		Minimum	257.67 (31.Okt)		Amplitude		0.81 m	



Periode	1998 - 2009												
Monatsmittel	257.48	257.46 -	257.60	257.67	257.77	257.79 +	257.70	257.67	257.58	257.54	257.57	257.54	
Maximum Jahr	258.12 -	259.13	258.57	259.51	259.80	258.55	258.51	259.82 +	259.27	258.25	258.63	258.33	
Jahr	2004	1999	2001	2006	1999	1999	1999	2007	2006	2008	2002	2010	
Minimum Jahr	257.13	257.10 -	257.14	257.15	257.26 +	257.25	257.20	257.17	257.17	257.20	257.17	257.16	
Jahr	2006	2006	2006	1998	1998	1998	1998	1998	1998	1998	2003	2003	
Amplitude Jahr	0.90	1.96	1.31	1.58	2.10	0.61 -	0.73	2.13 +	1.72	0.73	0.91	0.76	
Jahr	2004	1999	2001	2006	1999	2004	1999	2007	2006	2002	2002	1999	
Periode	Mittel	257.61 m ü.M.		Maximum	259.82 (09.Aug 2007)		Minimum	257.10 (11.Feb 2006)		Amplitude		2.72 m	

Darstellung der letzten 12 Jahre



**Grundwassertemperatur**



Ergolzthal

Pratteln

Abstichpunkt:

OK Terrain:

41.J.8

269.20

268.41

Hausmatt

m ü.M.

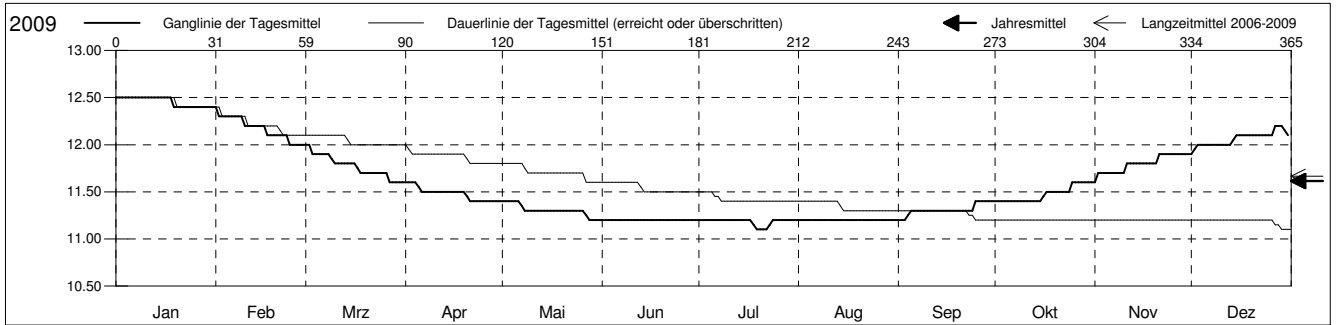
m ü.M.

**Amt für Umweltschutz und Energie**

**Kanton Basel-Landschaft**

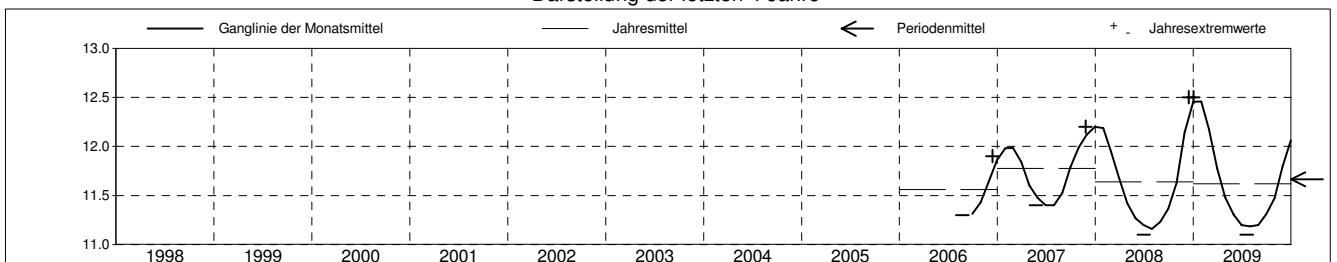
Koordinaten: 620736.25 / 264539.94

2009	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.5 +	12.4 +	12.0 +	11.6 +	11.4 +	11.2 +	11.2 +	11.2 +	11.2 -	11.4 -	11.6 -	11.9 -	1
2	12.5 +	12.3	12.0 +	11.6 +	11.4 +	11.2 +	11.2 +	11.2 +	11.2 -	11.4 -	11.7	11.9 -	2
3	12.5 +	12.3	11.9	11.6 +	11.4 +	11.2 +	11.2 +	11.2 +	11.2 -	11.4 -	11.7	12.0	3
4	12.5 +	12.3	11.9	11.6 +	11.4 +	11.2 +	11.2 +	11.2 +	11.3	11.4 -	11.7	12.0	4
5	12.5 +	12.3	11.9	11.6 +	11.4 +	11.2 +	11.2 +	11.2 +	11.3	11.4 -	11.7	12.0	5
Tagesmittel													
6	12.5 +	12.3	11.9	11.5	11.4 +	11.2 +	11.2 +	11.2 +	11.3	11.4 -	11.7	12.0	6
7	12.5 +	12.3	11.9	11.5	11.4 +	11.2 +	11.2 +	11.2 +	11.3	11.4 -	11.7	12.0	7
8	12.5 +	12.3	11.9	11.5	11.3	11.2 +	11.2 +	11.2 +	11.3	11.4 -	11.7	12.0	8
9	12.5 +	12.3	11.9	11.5	11.3	11.2 +	11.2 +	11.2 +	11.3	11.4 -	11.7	12.0	9
10	12.5 +	12.2	11.8	11.5	11.3	11.2 +	11.2 +	11.2 +	11.3	11.4 -	11.7	12.0	10
11	12.5 +	12.2	11.8	11.5	11.3	11.2 +	11.2 +	11.2 +	11.3	11.4 -	11.8	12.0	11
12	12.5 +	12.2	11.8	11.5	11.3	11.2 +	11.2 +	11.2 +	11.3	11.4 -	11.8	12.0	12
13	12.5 +	12.2	11.8	11.5	11.3	11.2 +	11.2 +	11.2 +	11.3	11.4 -	11.8	12.0	13
14	12.5 +	12.2	11.8	11.5	11.3	11.2 +	11.2 +	11.2 +	11.3	11.4 -	11.8	12.1	14
15	12.5 +	12.2	11.8	11.5	11.3	11.2 +	11.2 +	11.2 +	11.3	11.4 -	11.8	12.1	15
Max. +													
16	12.5 +	12.2	11.8	11.5	11.3	11.2 +	11.2 +	11.2 +	11.3	11.4 -	11.8	12.1	16
17	12.5 +	12.1	11.8	11.5	11.3	11.2 +	11.2 +	11.2 +	11.3	11.5	11.8	12.1	17
18	12.5 +	12.1	11.7	11.5	11.3	11.2 +	11.1 -	11.2 +	11.3	11.5	11.8	12.1	18
19	12.4 -	12.1	11.7	11.5	11.3	11.2 +	11.1 -	11.2 +	11.3	11.5	11.8	12.1	19
20	12.4 -	12.1	11.7	11.4 -	11.3	11.2 +	11.1 -	11.2 +	11.3	11.5	11.8	12.1	20
Min. -													
21	12.4 -	12.1	11.7	11.4 -	11.3	11.2 +	11.1 -	11.2 +	11.3	11.5	11.9 +	12.1	21
22	12.4 -	12.1	11.7	11.4 -	11.3	11.2 +	11.1 -	11.2 +	11.3	11.5	11.9 +	12.1	22
23	12.4 -	12.1	11.7	11.4 -	11.3	11.2 +	11.1 -	11.2 +	11.3	11.5	11.9 +	12.1	23
24	12.4 -	12.0 -	11.7	11.4 -	11.3	11.2 +	11.2 +	11.2 +	11.3	11.5	11.9 +	12.1	24
25	12.4 -	12.0 -	11.7	11.4 -	11.3	11.2 +	11.2 +	11.2 +	11.4 +	11.6 +	11.9 +	12.1	25
26	12.4 -	12.0 -	11.7	11.4 -	11.3	11.2 +	11.2 +	11.2 +	11.4 +	11.6 +	11.9 +	12.1	26
27	12.4 -	12.0 -	11.6 -	11.4 -	11.3	11.2 +	11.2 +	11.2 +	11.4 +	11.6 +	11.9 +	12.2 +	27
28	12.4 -	12.0 -	11.6 -	11.4 -	11.2 -	11.2 +	11.2 +	11.2 +	11.4 +	11.6 +	11.9 +	12.2 +	28
29	12.4 -		11.6 -	11.4 -	11.2 -	11.2 +	11.2 +	11.2 +	11.4 +	11.6 +	11.9 +	12.2 +	29
30	12.4 -		11.6 -	11.4 -	11.2 -	11.2 +	11.2 +	11.2 +	11.4 +	11.6 +	11.9 +	12.1	30
31	12.4 -		11.6 -		11.2 -		11.2 +	11.2 +		11.6 +		12.1	31
Monatsmittel	12.5 +	12.2	11.8	11.5	11.3	11.2 -	11.2 -	11.2 -	11.3	11.5	11.8	12.1	
Maximum	12.5 +	12.4	12.0	11.6	11.4	11.2 -	11.2 -	11.2 -	11.4	11.6	11.9	12.2	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	01.07	01.08	25.09	25.10	21.11	27.12	
Minimum	12.4 +	12.0	11.6	11.4	11.2	11.2	11.1 -	11.2	11.2	11.4	11.6	11.9	
Datum	19.01	24.02	27.03	20.04	27.05	01.06	18.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.1	0.4	0.4	0.2	0.2	0.0 +	0.1	0.0 +	0.2	0.2	0.3	0.3	
Jahr 2009	Mittel	11.6 °C		Maximum	12.5 (01.Jan)		Minimum	11.1 (18.Jul)		Amplitude	1.4 °C		



Periode	2006 - 2009												
Monatsmittel	12.2 +	12.0	11.8	11.5	11.4	11.3	11.2 -	11.3	11.4	11.6	11.9	12.1	
Maximum	12.5 +	12.4	12.0	11.7	11.5	11.4 -	11.5	11.6	11.9	12.1	12.3	12.5 +	
Jahr	2009	2009	2009	2007	2007	2007	2007	2007	2007	2007	2008	2008	
Minimum	11.9 +	11.8	11.6	11.3	11.2	11.1 -	11.1 -	11.2	11.2	11.4	11.5	11.8	
Jahr	2007	2008	2008	2008	2008	2008	2008	2008	2009	2006	2006	2006	
Amplitude	0.1 -	0.4	0.4	0.3	0.2	0.1 -	0.1 -	0.1 -	0.3	0.5 +	0.4	0.3	
Jahr	2007	2009	2009	2008	2009	2008	2007	2007	2007	2008	2008	2009	
Periode	Mittel	11.7 °C		Maximum	12.5 (15.Dez 2008)		Minimum	11.1 (29.Jun 2008)		Amplitude	1.4 °C		

Darstellung der letzten 4 Jahre



# Grundwasserspiegel im Ergolztal

Station 41.J.8  
Opm 208416

Pratteln BL 255

Hausmatt

Koordinaten: 620'736.22 / 264'539.94

Messwerte: Grundwasserspiegel  
Temperatur

