

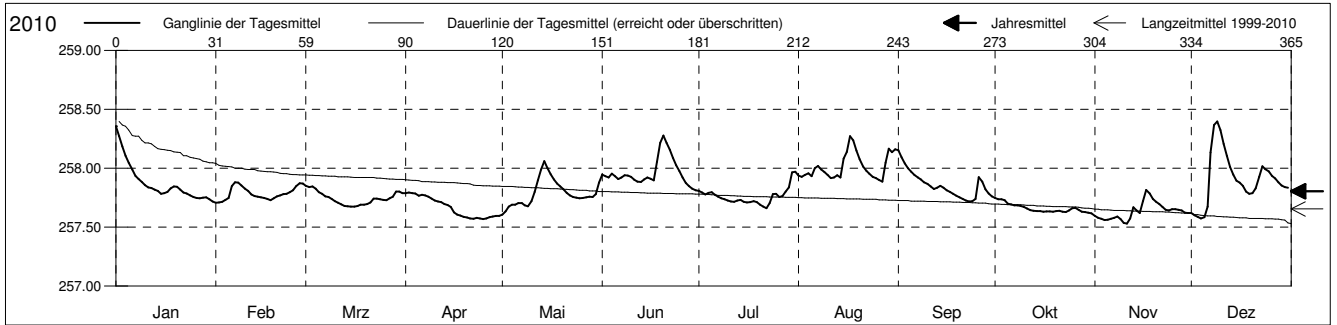
Grundwasserstände



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

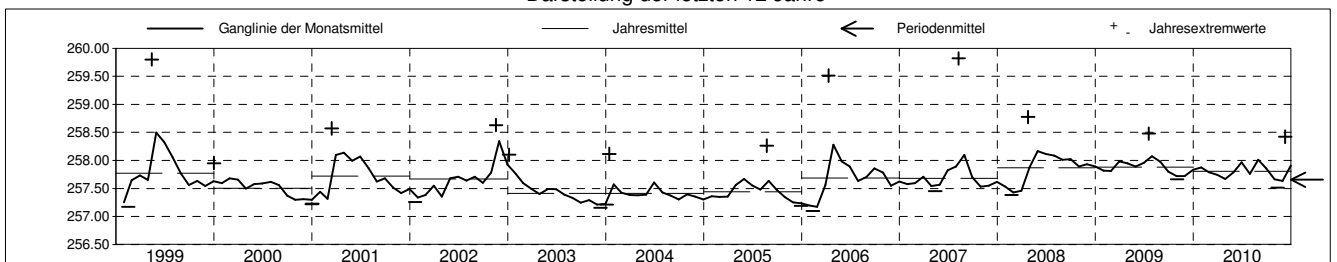
Amt für Umweltschutz und Energie
 Kanton Basel-Landschaft
 Koordinaten: 620736.25 / 264539.94

2010	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	258.36 +	257.71 -	257.85 +	257.79 +	257.61 -	257.95	257.81	257.94	258.15 +	257.75 +	257.60	257.62	1
2	258.27	257.71 -	257.84	257.79 +	257.63	257.93	257.79	257.93	258.09	257.74	257.58	257.60	2
3	258.19	257.71 -	257.85 +	257.79 +	257.67	257.92	257.78	257.94	258.04	257.74	257.57	257.59	3
4	258.11	257.73	257.83	257.78	257.69	257.95	257.79	257.96	258.00	257.73	257.56	257.57 -	4
5	258.05	257.75	257.80	257.77	257.69	257.93	257.80	257.93	257.97	257.70	257.56	257.58	5
Tagesmittel													
6	257.99	257.85	257.78	257.77	257.70	257.91	257.77	258.00	257.94	257.69	257.57	257.67	6
7	257.94	257.88 +	257.76	257.77	257.70	257.92	257.76	258.02	257.92	257.69	257.58	258.13	7
8	257.91	257.88 +	257.76	257.76	257.68	257.94	257.75	257.99	257.90	257.68	257.59	258.37	8
9	257.88	257.85	257.74	257.74	257.68	257.94	257.74	257.97	257.88	257.68	257.57	258.40 +	9
10	257.86	257.83	257.72	257.72	257.72	257.93	257.73	257.94	257.87	257.67	257.53 -	258.32	10
11	257.84	257.81	257.71	257.72	257.80	257.90	257.72	257.92	257.85	257.66	257.53 -	258.21	11
12	257.83	257.78	257.69	257.71	257.90	257.89	257.71	257.92	257.82	257.65	257.57	258.11	12
13	257.82	257.76	257.68	257.70	257.99	257.88	257.72	257.94	257.83	257.64	257.67	258.01	13
14	257.81	257.76	257.68	257.69	258.06 +	257.90	257.73	257.92	257.85	257.64	257.64	257.94	14
15	257.78	257.75	257.67 -	257.67	258.00	257.92	257.71	258.08	257.84	257.64	257.62	257.90	15
16	257.79	257.75	257.67 -	257.62	257.95	257.91	257.71	258.14	257.81	257.63	257.72	257.88	16
17	257.80	257.74	257.68	257.61	257.91	257.90	257.71	258.27 +	257.80	257.63	257.81 +	257.85	17
18	257.83	257.73	257.69	257.60	257.87	258.06	257.72	258.24	257.78	257.63	257.79	257.80	18
19	257.85	257.75	257.69	257.59	257.85	258.22	257.71	258.15	257.77	257.63	257.74	257.78	19
20	257.84	257.76	257.70	257.58	257.82	258.28 +	257.69	258.08	257.75	257.64	257.71	257.79	20
21	257.82	257.77	257.71	257.57 -	257.79	258.22	257.67	258.01	257.74	257.64	257.70	257.83	21
22	257.79	257.78	257.74	257.57 -	257.77	258.16	257.66 -	257.98	257.73	257.63	257.67	257.93	22
23	257.79	257.78	257.74	257.58	257.75	258.09	257.71	257.95	257.72 -	257.63	257.65	258.02	23
24	257.77	257.80	257.74	257.57 -	257.75	258.02	257.78	257.93	257.72 -	257.64	257.64	257.99	24
25	257.76	257.81	257.73	257.57 -	257.74	257.98	257.78	257.92	257.74	257.66	257.65	257.97	25
26	257.75	257.85	257.73	257.57 -	257.75	257.92	257.76	257.90	257.92	257.66	257.65	257.94	26
27	257.75	257.87	257.74	257.58	257.75	257.87	257.76	257.89 -	257.89	257.65	257.65	257.91	27
28	257.75	257.87	257.76	257.59	257.76	257.85	257.80	258.05	257.82	257.63	257.64	257.88	28
29	257.75		257.80	257.59	257.76	257.83	257.84	258.17	257.78	257.63	257.62	257.85	29
30	257.74		257.80	257.59	257.78	257.81 -	257.96	258.14	257.76	257.62 -	257.62	257.84	30
31	257.72 -		257.79		257.88		257.97 +	258.16		257.62 -		257.83	31
Monatsmittel	257.87	257.79	257.74	257.67	257.79	257.96	257.76	258.01 +	257.86	257.66	257.63 -	257.91	
Maximum	258.39	257.89	257.86	257.80	258.08	258.29	257.98	258.30	258.17	257.75 -	257.82	258.42 +	
Datum	01.01	28.02	01.03	02.04	14.05	20.06	30.07	17.08	01.09	01.10	17.11	09.12	
Amplitude	0.68	0.19	0.19	0.24	0.48	0.48	0.32	0.42	0.45	0.14	0.31	0.85	
Jahr 2010	Mittel	257.80 m ü.M.			Maximum	258.42 (09.Dez)		Minimum	257.51 (11.Nov)			Amplitude	0.91 m



Periode	1999 - 2010												
Monatsmittel	257.53	257.52 -	257.64	257.69	257.81	257.84 +	257.74	257.73	257.62	257.57	257.57	257.58	
Maximum	258.39	259.13	258.57	259.51	259.80	258.55	258.51	259.82 +	259.27	258.25 -	258.63	258.42	
Jahr	2010	1999	2001	2006	1999	1999	1999	2007	2006	2008	2002	2010	
Minimum	257.13	257.10 -	257.14	257.31	257.32	257.37 +	257.35	257.27	257.21	257.21	257.17	257.16	
Jahr	2006	2006	2006	2002	2004	2004	2003	2003	2003	2003	2003	2003	
Amplitude	0.90	1.96	1.31	1.58	2.10	0.61 -	0.73	2.13 +	1.72	0.73	0.91	0.85	
Jahr	2004	1999	2001	2006	1999	2004	1999	2007	2006	2002	2002	2010	
Periode	Mittel	257.65 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.

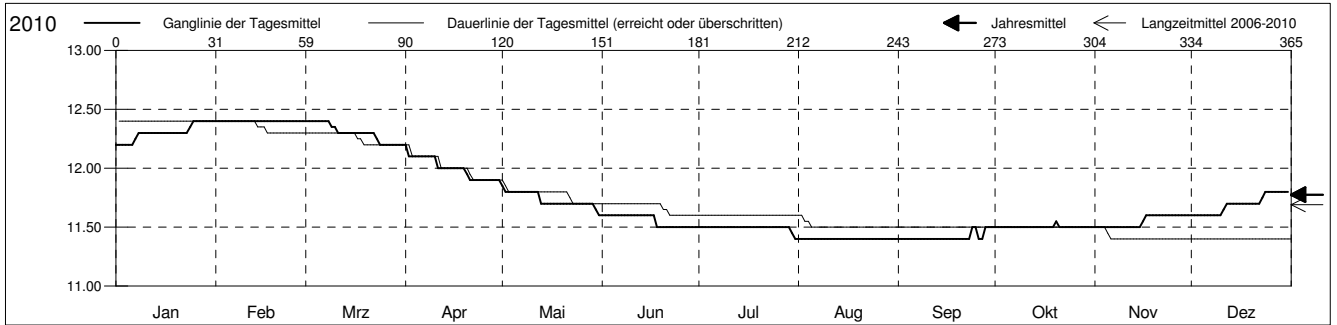
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

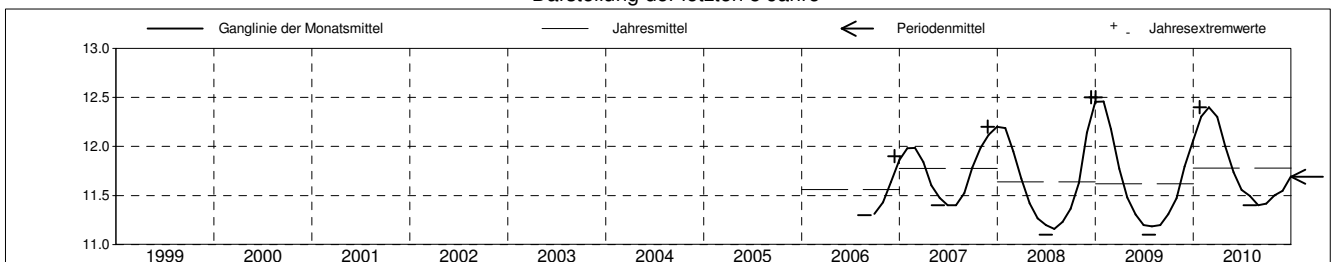
Koordinaten: 620736.25 / 264539.94

2010	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.2 -	12.4 +	12.4 +	12.2 +	11.9 +	11.6 +	11.5 +	11.4 +	11.4 -	11.5 -	11.5 -	11.6 -	1
2	12.2 -	12.4 +	12.4 +	12.1	11.8	11.6 +	11.5 +	11.4 +	11.4 -	11.5 -	11.5 -	11.6 -	2
3	12.2 -	12.4 +	12.4 +	12.1	11.8	11.6 +	11.5 +	11.4 +	11.4 -	11.5 -	11.5 -	11.6 -	3
4	12.2 -	12.4 +	12.4 +	12.1	11.8	11.6 +	11.5 +	11.4 +	11.4 -	11.5 -	11.5 -	11.6 -	4
5	12.2 -	12.4 +	12.4 +	12.1	11.8	11.6 +	11.5 +	11.4 +	11.4 -	11.5 -	11.5 -	11.6 -	5
Tagesmittel													
6	12.2 -	12.4 +	12.4 +	12.1	11.8	11.6 +	11.5 +	11.4 +	11.4 -	11.5 -	11.5 -	11.6 -	6
7	12.3	12.4 +	12.4 +	12.1	11.8	11.6 +	11.5 +	11.4 +	11.4 -	11.5 -	11.5 -	11.6 -	7
8	12.3	12.4 +	12.4 +	12.1	11.8	11.6 +	11.5 +	11.4 +	11.4 -	11.5 -	11.5 -	11.6 -	8
9	12.3	12.4 +	12.4 +	12.1	11.8	11.6 +	11.5 +	11.4 +	11.4 -	11.5 -	11.5 -	11.6 -	9
10	12.3	12.4 +	12.4 +	12.1	11.8	11.6 +	11.5 +	11.4 +	11.4 -	11.5 -	11.5 -	11.6 -	10
11	12.3	12.4 +	12.3	12.0	11.8	11.6 +	11.5 +	11.4 +	11.4 -	11.5 -	11.5 -	11.6 -	11
12	12.3	12.4 +	12.3	12.0	11.8	11.6 +	11.5 +	11.4 +	11.4 -	11.5 -	11.5 -	11.7	12
13	12.3	12.4 +	12.3	12.0	11.7	11.6 +	11.5 +	11.4 +	11.4 -	11.5 -	11.5 -	11.7	13
14	12.3	12.4 +	12.3	12.0	11.7	11.6 +	11.5 +	11.4 +	11.4 -	11.5 -	11.5 -	11.7	14
15	12.3	12.4 +	12.3	12.0	11.7	11.6 +	11.5 +	11.4 +	11.4 -	11.5 -	11.5 -	11.7	15
Max. +													
16	12.3	12.4 +	12.3	12.0	11.7	11.6 +	11.5 +	11.4 +	11.4 -	11.5 -	11.6 +	11.7	16
17	12.3	12.4 +	12.3	12.0	11.7	11.6 +	11.5 +	11.4 +	11.4 -	11.5 -	11.6 +	11.7	17
18	12.3	12.4 +	12.3	12.0	11.7	11.5 -	11.5 +	11.4 +	11.4 -	11.5 -	11.6 +	11.7	18
19	12.3	12.4 +	12.3	12.0	11.7	11.5 -	11.5 +	11.4 +	11.4 -	11.5 -	11.6 +	11.7	19
20	12.3	12.4 +	12.3	11.9 -	11.7	11.5 -	11.5 +	11.4 +	11.4 -	11.6 +	11.6 +	11.7	20
Min. -													
21	12.3	12.4 +	12.3	11.9 -	11.7	11.5 -	11.5 +	11.4 +	11.4 -	11.5 -	11.6 +	11.7	21
22	12.3	12.4 +	12.3	11.9 -	11.7	11.5 -	11.5 +	11.4 +	11.4 -	11.5 -	11.6 +	11.7	22
23	12.3	12.4 +	12.3	11.9 -	11.7	11.5 -	11.5 +	11.4 +	11.4 -	11.5 -	11.6 +	11.8 +	23
24	12.4 +	12.4 +	12.2 -	11.9 -	11.7	11.5 -	11.5 +	11.4 +	11.5 +	11.5 -	11.6 +	11.8 +	24
25	12.4 +	12.4 +	12.2 -	11.9 -	11.7	11.5 -	11.5 +	11.4 +	11.5 +	11.5 -	11.6 +	11.8 +	25
26	12.4 +	12.4 +	12.2 -	11.9 -	11.7	11.5 -	11.5 +	11.4 +	11.4 -	11.5 -	11.6 +	11.8 +	26
27	12.4 +	12.4 +	12.2 -	11.9 -	11.7	11.5 -	11.5 +	11.4 +	11.4 -	11.5 -	11.6 +	11.8 +	27
28	12.4 +	12.4 +	12.2 -	11.9 -	11.7	11.5 -	11.5 +	11.4 +	11.5 +	11.5 -	11.6 +	11.8 +	28
29	12.4 +		12.2 -	11.9 -	11.7	11.5 -	11.5 +	11.4 +	11.5 +	11.5 -	11.6 +	11.8 +	29
30	12.4 +		12.2 -	11.9 -	11.6 -	11.5 -	11.4 -	11.4 +	11.5 +	11.5 -	11.6 +	11.8 +	30
31	12.4 +		12.2 -		11.6 -		11.4 -	11.4 +		11.5 -		11.8 +	31
Monatsmittel	12.3	12.4 +	12.3	12.0	11.7	11.6	11.5	11.4 -	11.4 -	11.5	11.5	11.7	
Maximum	12.4 +	12.4 +	12.4 +	12.2	11.9	11.6	11.5	11.4 -	11.5	11.6	11.6	11.8	
Datum	24.01	01.02	01.03	01.04	01.05	01.06	01.07	01.08	24.09	20.10	16.11	23.12	
Minimum	12.2	12.4 +	12.2	11.9	11.6	11.5	11.4 -	11.4 -	11.4 -	11.5	11.5	11.6	
Datum	01.01	01.02	23.03	20.04	30.05	18.06	30.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.2	0.0 +	0.2	0.3	0.3	0.1	0.1	0.0 +	0.1	0.1	0.1	0.2	
Jahr 2010	Mittel	11.8 °C		Maximum	12.4 (24.Jan)		Minimum	11.4 (30.Jul)		Amplitude	1.0 °C		



Periode	2006 - 2010												
Monatsmittel	12.2 +	12.1	11.9	11.6	11.4	11.3 -	11.3 -	11.3 -	11.4	11.6	11.8	12.1	
Maximum	12.5 +	12.4	12.4	12.2	11.9	11.6	11.5 -	11.6	11.9	12.1	12.3	12.5 +	
Jahr	2009	2009	2010	2010	2010	2010	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	11.6	
Jahr	2007	2008	2008	2008	2008	2008	2008	2008	2009	2006	2006	2010	
Amplitude	0.2	0.4	0.4	0.3	0.3	0.1 -	0.1 -	0.1 -	0.3	0.5 +	0.4	0.3	
Jahr	2010	2009	2009	2008	2010	2010	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 5 Jahre



Grundwasserspiegel im Ergolztal

Station 41.J.8
Opm 208416

Pratteln BL 255

Hausmatt

Koordinaten: 620'736.22 / 264'539.94

Messwerte: **Grundwasserspiegel**
Temperatur

