

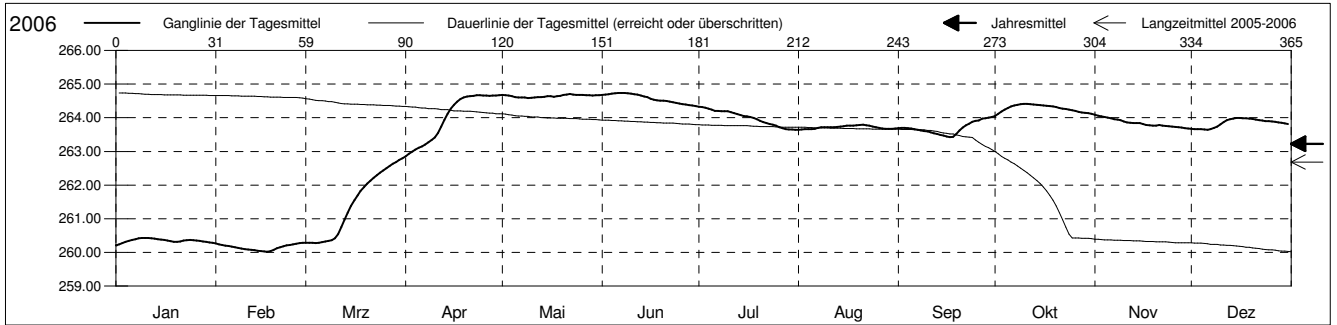
Grundwasserstände



Ergolzthal
 Pratteln 41.J.15 Löli
 Abstichpunkt: 274.58 m ü.M.
 OK Terrain: 273.73 m ü.M.

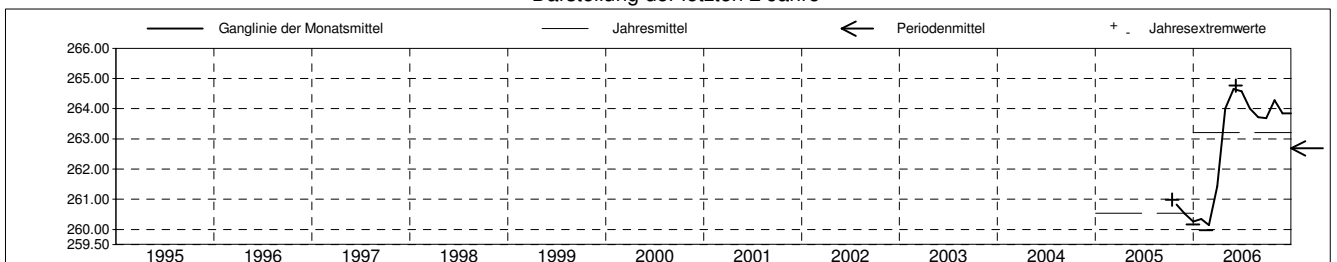
Amt für Umweltschutz und Energie
 Kanton Basel-Landschaft
 Koordinaten: 620381.38 / 263992.53

2006	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	260.21 -	260.26	260.28 -	262.86 -	264.68	264.68	264.33 +	263.64 -	263.69	264.05 -	264.09 +	263.67	1
2	260.24	260.24	260.28 -	262.93	264.67	264.69	264.32	263.66	263.70	264.12	264.06	263.66	2
3	260.27	260.22	260.28 -	262.99	264.66	264.70	264.30	263.66	263.70	264.19	264.04	263.66	3
4	260.31	260.20	260.28 -	263.05	264.64	264.72	264.27	263.66	263.69	264.25	264.02	263.66	4
5	260.34	260.19	260.28 -	263.11	264.62	264.73	264.24	263.66	263.68	264.29	264.00	263.65	5
Tagesmittel													
6	260.37	260.17	260.30	263.15	264.61	264.74 +	264.21	263.67	263.66	264.34	263.99	263.64 -	6
7	260.39	260.15	260.32	263.20	264.60	264.74 +	264.20	263.70	263.64	264.36	263.96	263.66	7
8	260.42	260.14	260.34	263.27	264.60	264.74 +	264.19	263.72	263.62	264.39	263.95	263.70	8
9	260.43 +	260.12	260.36	263.34	264.59 -	264.73	264.20	263.72	263.61	264.40	263.93	263.74	9
10	260.43 +	260.10	260.42	263.42	264.59 -	264.71	264.19	263.72	263.59	264.41 +	263.89	263.80	10
11	260.43 +	260.08	260.55	263.55	264.60	264.70	264.17	263.72	263.57	264.41 +	263.86	263.87	11
12	260.42	260.07	260.75	263.74	264.61	264.69	264.14	263.72	263.54	264.40	263.85	263.93	12
13	260.41	260.07	260.97	263.94	264.61	264.66	264.11	263.72	263.52	264.39	263.85	263.96	13
14	260.39	260.05	261.18	264.12	264.62	264.63	264.08	263.74	263.49	264.39	263.85	263.97	14
15	260.38	260.04	261.38	264.27	264.64	264.61	264.05	263.75	263.47	264.38	263.84	263.99 +	15
Max. +													
16	260.37	260.02 -	261.55	264.38	264.64	264.57	264.04	263.76	263.45	264.37	263.81	263.99 +	16
17	260.35	260.02 -	261.70	264.48	264.62	264.53	264.02	263.77	263.43 -	264.36	263.78	263.99 +	17
18	260.33	260.04	261.82	264.55	264.64	264.52	263.99	263.77	263.44	264.35	263.77	263.98	18
19	260.32	260.08	261.94	264.60	264.65	264.51	263.95	263.77	263.52	264.34	263.77	263.98	19
20	260.31	260.12	262.05	264.64	264.68	264.51	263.91	263.79 +	263.62	264.32	263.76	263.96	20
Min. -													
21	260.33	260.15	262.13	264.65	264.69	264.49	263.87	263.79 +	263.71	264.29	263.78	263.95	21
22	260.35	260.18	262.21	264.65	264.71 +	264.48	263.84	263.78	263.77	264.27	263.76	263.93	22
23	260.37	260.21	262.29	264.67 +	264.69	264.46	263.82	263.76	263.83	264.26	263.76	263.91	23
24	260.37	260.22	262.37	264.66	264.68	264.44	263.80	263.74	263.88	264.24	263.75	263.90	24
25	260.36	260.24	262.43	264.66	264.68	264.42	263.77	263.72	263.91	264.22	263.74	263.89	25
26	260.36	260.26	262.50	264.66	264.67	264.40	263.72	263.70	263.92	264.21	263.73	263.89	26
27	260.34	260.27	262.57	264.65	264.67	264.39	263.69	263.68	263.97	264.18	263.72	263.88	27
28	260.33	260.28 +	262.63	264.66	264.66	264.38	263.66	263.67	263.98	264.16	263.71	263.87	28
29	260.32		262.69	264.66	264.66	264.36	263.65	263.67	264.01	264.15	263.69	263.85	29
30	260.30		262.74	264.67 +	264.67	264.35 -	263.65	263.67	264.03 +	264.13	263.68 -	263.84	30
31	260.28		262.80 +		264.67		263.64 -	263.68		264.12		263.82	31
Monatsmittel	260.35	260.15 -	261.43	264.01	264.65 +	264.58	264.00	263.72	263.69	264.28	263.85	263.84	
Maximum	260.46	260.31 -	262.84	264.69	264.72	264.76 +	264.35	263.82	264.05	264.43	264.10	264.02	
Datum	09.01	28.02	31.03	24.04	22.05	07.06	01.07	21.08	30.09	11.10	01.11	16.12	
Amplitude	0.29	0.33	2.60	1.89	0.16	0.44	0.74	0.21	0.66	0.42	0.44	0.40	
Jahr 2006	Mittel	263.23 m ü.M.		Maximum	264.76 (07.Jun)		Minimum	259.98 (17.Feb)		Amplitude	4.78 m		



Periode	2005 - 2006												
Monatsmittel	260.35	260.15 -	261.43	264.01	264.65 +	264.58	264.00	263.72	263.69	262.55	262.19	262.05	
Maximum	260.46	260.31 -	262.84	264.69	264.72	264.76 +	264.35	263.82	264.05	264.43	264.10	264.02	
Jahr	2006	2006	2006	2006	2006	2006	2006	2006	2006	2006	2006	2006	
Minimum	260.17	259.98 -	260.24	262.80	264.56 +	264.33	263.61	263.61	263.39	260.66	260.31	260.17	
Jahr	2006	2006	2006	2006	2006	2006	2006	2006	2006	2005	2005	2005	
Amplitude	0.29	0.33	2.60 +	1.89	0.16 -	0.44	0.74	0.21	0.66	0.42	0.44	0.40	
Jahr	2006	2006	2006	2006	2006	2006	2006	2006	2006	2006	2006	2006	
Periode	Mittel	262.69 m ü.M.		Maximum	264.76 (07.Jun 2006)		Minimum	259.98 (17.Feb 2006)		Amplitude	4.78 m		

Darstellung der letzten 2 Jahre



Grundwassertemperatur



Ergolzthal

Pratteln

Abstichpunkt:

OK Terrain:

41.J.15

274.58

273.73

Löli

m ü.M.

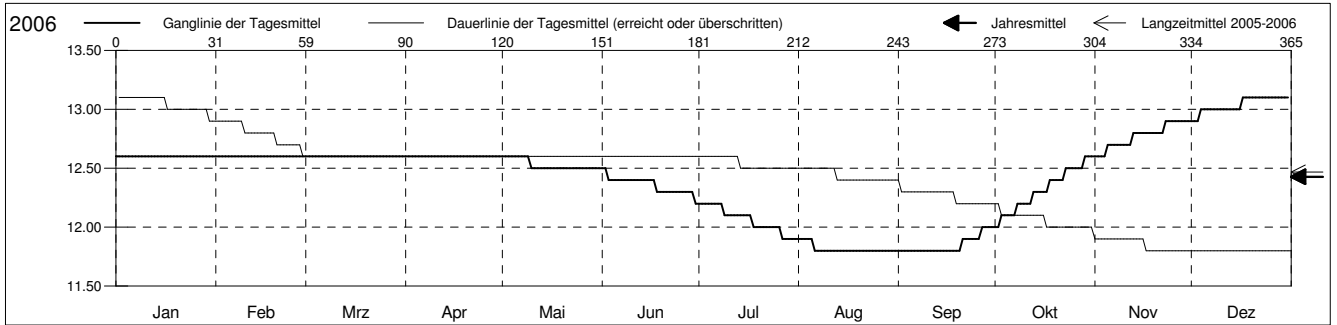
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

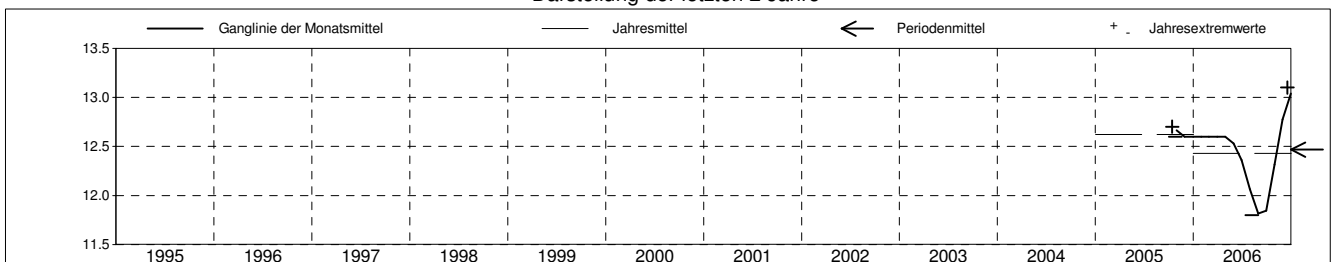
Koordinaten: 620381.38 / 263992.53

2006	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.5 +	12.2 +	11.9 +	11.8 -	12.0 -	12.6 -	12.9 -	1
2	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.5 +	12.2 +	11.9 +	11.8 -	12.0 -	12.6 -	2
3	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.4	12.2 +	11.9 +	11.8 -	12.1	12.6 -	3
4	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.4	12.2 +	11.9 +	11.8 -	12.1	12.6 -	4
5	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.4	12.2 +	11.9 +	11.8 -	12.1	12.7	5
Tagesmittel													
6	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.4	12.2 +	11.8 -	11.8 -	12.1	12.7	6
7	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.4	12.2 +	11.8 -	11.8 -	12.1	12.7	7
8	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.4	12.2 +	11.8 -	11.8 -	12.2	12.7	8
9	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.4	12.1	11.8 -	11.8 -	12.2	12.7	9
10	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.4	12.1	11.8 -	11.8 -	12.2	12.7	10
11	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.4	12.1	11.8 -	11.8 -	12.2	12.7	13.0	11
12	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.4	12.1	11.8 -	11.8 -	12.2	12.7	13.0	12
13	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.4	12.1	11.8 -	11.8 -	12.3	12.8	13.0	13
14	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.4	12.1	11.8 -	11.8 -	12.3	12.8	13.0	14
15	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.4	12.1	11.8 -	11.8 -	12.3	12.8	13.0	15
Max. +													
16	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.4	12.1	11.8 -	11.8 -	12.3	12.8	13.0	16
17	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.4	12.1	11.8 -	11.8 -	12.3	12.8	13.1 +	17
18	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.3	12.0	11.8 -	11.8 -	12.4	12.8	13.1 +	18
19	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.3	12.0	11.8 -	11.8 -	12.4	12.8	13.1 +	19
20	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.3	12.0	11.8 -	11.8 -	12.4	12.8	13.1 +	20
Min. -													
21	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.3	12.0	11.8 -	11.9	12.4	12.8	13.1 +	21
22	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.3	12.0	11.8 -	11.9	12.4	12.8	13.1 +	22
23	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.3	12.0	11.8 -	11.9	12.5	12.9 +	13.1 +	23
24	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.3	12.0	11.8 -	11.9	12.5	12.9 +	13.1 +	24
25	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.3	12.0	11.8 -	11.9	12.5	12.9 +	13.1 +	25
26	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.3	12.0	11.8 -	11.9	12.5	12.9 +	13.1 +	26
27	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.3	11.9 -	11.8 -	12.0 +	12.5	12.9 +	13.1 +	27
28	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.3	11.9 -	11.8 -	12.0 +	12.5	12.9 +	13.1 +	28
29	12.6 +		12.6 +	12.6 +	12.5 -	12.3	11.9 -	11.8 -	12.0 +	12.6 +	12.9 +	13.1 +	29
30	12.6 +		12.6 +	12.6 +	12.5 -	12.2 -	11.9 -	11.8 -	12.0 +	12.6 +	12.9 +	13.1 +	30
31	12.6 +		12.6 +		12.5 -		11.9 -	11.8 -		12.6 +		13.1 +	31
Monatsmittel	12.6	12.6	12.6	12.6	12.5	12.4	12.1	11.8 -	11.8 -	12.3	12.8	13.0 +	
Maximum	12.6	12.6	12.6	12.6	12.6	12.5	12.2	11.9 -	12.0	12.6	12.9	13.1 +	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	01.07	01.08	27.09	29.10	23.11	17.12	
Minimum	12.6	12.6	12.6	12.6	12.5	12.2	11.9	11.8 -	11.8 -	12.0	12.6	12.9 +	
Datum	01.01	01.02	01.03	01.04	10.05	30.06	27.07	06.08	01.09	01.10	01.11	01.12	
Amplitude	0.0 +	0.0 +	0.0 +	0.0 +	0.1	0.3	0.3	0.1	0.2	0.6	0.3	0.2	
Jahr 2006	Mittel	12.4 °C		Maximum	13.1 (17.Dez)		Minimum	11.8 (06.Aug)		Amplitude	1.3 °C		



Periode	2005 - 2006												
Monatsmittel	12.6	12.6	12.6	12.6	12.5	12.4	12.1	11.8 -	11.8 -	12.5	12.7	12.8 +	
Maximum	12.6	12.6	12.6	12.6	12.6	12.5	12.2	11.9 -	12.0	12.7	12.9	13.1 +	
Jahr	2006	2006	2006	2006	2006	2006	2006	2006	2006	2005	2006	2006	
Minimum	12.6 +	12.6 +	12.6 +	12.6 +	12.5	12.2	11.9	11.8 -	11.8 -	12.0	12.6 +	12.6 +	
Jahr	2006	2006	2006	2006	2006	2006	2006	2006	2006	2006	2005	2005	
Amplitude	0.0 -	0.0 -	0.0 -	0.0 -	0.1	0.3	0.3	0.1	0.2	0.6 +	0.3	0.2	
Jahr	2006	2006	2006	2006	2006	2006	2006	2006	2006	2006	2006	2006	
Periode	Mittel	12.5 °C		Maximum	13.1 (17.Dez 2006)		Minimum	11.8 (06.Aug 2006)		Amplitude	1.3 °C		

Darstellung der letzten 2 Jahre



Grundwasserspiegel im Ergolztal

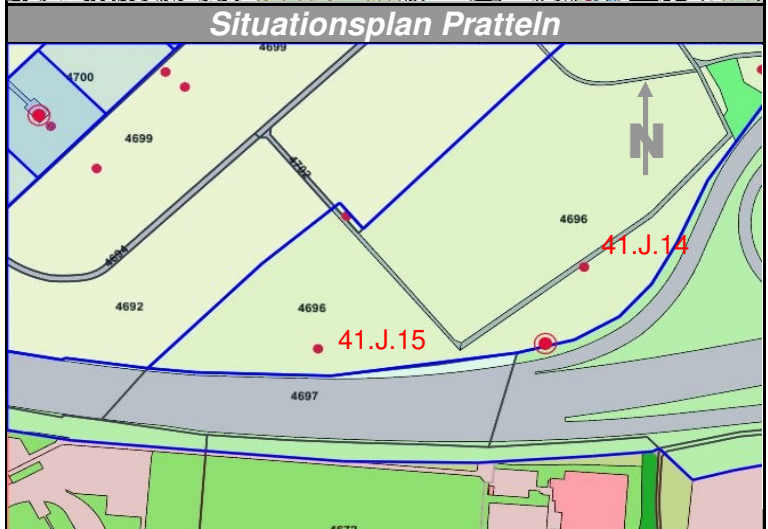
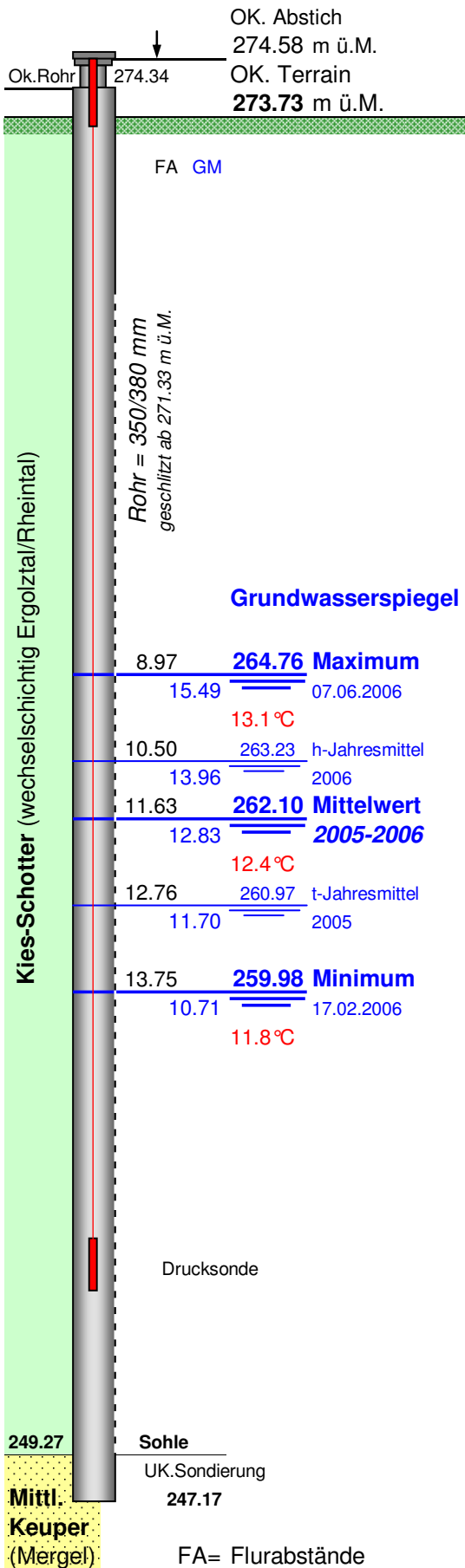
Station 41.J.15

Pratteln

Löli

Koordinaten: 620'381.37 / 263'992.53

Messwerte: **Grundwasserspiegel**
Temperatur



FA= Flurabstände
GM= Grundwassermächtigkeit in m