

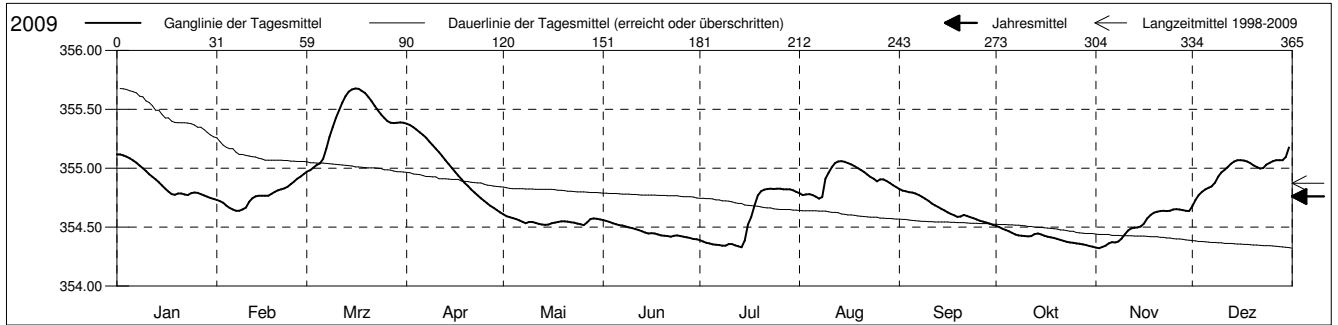
Grundwasserstände



Ergolzthal  
 Sissach 71.A.4 Zivilschutzkeller  
 Abstichpunkt: 364.51 m ü.M.  
 OK Terrain: 371.80 m ü.M.

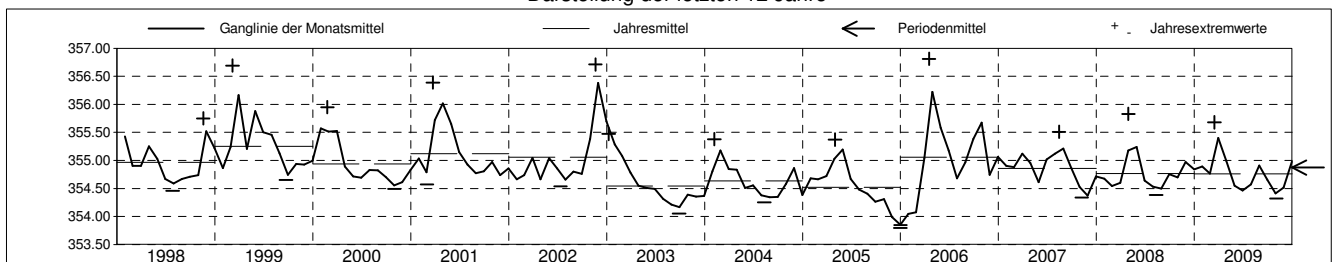
Amt für Umweltschutz und Energie  
 Kanton Basel-Landschaft  
 Koordinaten: 627991.13 / 257230.19

2009	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	355.12 +	354.73	354.97 -	355.38 +	354.61 +	354.56 +	354.39	354.79	354.82 +	354.51 +	354.33	354.68 -	1
2	355.12 +	354.72	354.99	355.37	354.59	354.55	354.38	354.77	354.81	354.50	354.32 -	354.73	2
3	355.11	354.71	355.00	355.35	354.58	354.54	354.37	354.78	354.80	354.49	354.33	354.77	3
4	355.10	354.68	355.03	355.33	354.58	354.53	354.36	354.78	354.80	354.48	354.34	354.80	4
5	355.08	354.66	355.04	355.31	354.57	354.52	354.35	354.77	354.79	354.46	354.36	354.82	5
Tagesmittel													
6	355.07	354.65	355.08	355.28	354.56	354.52	354.35	354.76	354.79	354.45	354.37	354.84	6
7	355.05	354.64 -	355.17	355.26	354.54	354.51	354.35	354.74 -	354.77	354.44	354.37	354.85	7
8	355.02	354.64 -	355.27	355.23	354.53	354.51	354.34	354.76	354.76	354.43	354.38	354.88	8
9	355.00	354.65	355.35	355.20	354.54	354.50	354.34	354.91	354.74	354.43	354.40	354.93	9
10	354.98	354.67	355.43	355.17	354.54	354.49	354.36	354.96	354.72	354.42	354.44	354.96	10
11	354.95	354.72	355.49	355.14	354.53	354.48	354.36	355.01	354.70	354.42	354.47	354.99	11
12	354.93	354.74	355.56	355.10	354.53	354.48	354.34	355.04	354.69	354.42	354.49	355.01	12
13	354.91	354.76	355.61	355.07	354.52 -	354.47	354.34	355.06 +	354.67	354.44	354.50	355.04	13
14	354.88	354.77	355.65	355.03	354.52 -	354.46	354.33 -	355.06 +	354.66	354.44	354.50	355.06	14
15	354.85	354.77	355.67	355.00	354.52 -	354.45	354.39	355.05	354.64	354.44	354.51	355.07	15
Max. +													
16	354.83	354.77	355.68 +	354.97	354.53	354.45	354.52	355.04	354.63	354.43	354.53	355.07	16
17	354.80	354.77	355.67	354.94	354.54	354.45	354.59	355.03	354.61	354.42	354.57	355.06	17
18	354.78	354.78	355.66	354.91	354.54	354.44	354.69	355.02	354.60	354.41	354.60	355.06	18
19	354.78	354.80	355.64	354.88	354.55	354.43	354.77	355.00	354.59	354.41	354.62	355.04	19
20	354.79	354.81	355.61	354.85	354.55	354.43	354.81	354.99	354.59	354.40	354.63	355.03	20
Min. -													
21	354.79	354.82	355.57	354.82	354.55	354.42	354.82	354.97	354.60	354.39	354.64	355.01	21
22	354.78	354.83	355.53	354.79	354.54	354.42	354.82	354.95	354.60	354.38	354.64	355.00	22
23	354.77	354.84	355.49	354.77	354.54	354.43	354.83 +	354.93	354.58	354.37	354.64	355.00	23
24	354.79	354.86	355.46	354.75	354.53	354.43	354.82	354.91	354.58	354.37	354.64	355.03	24
25	354.79	354.89	355.43	354.72	354.52 -	354.42	354.83 +	354.89	354.56	354.37	354.65 +	355.05	25
26	354.79	354.91	355.40	354.70	354.52 -	354.42	354.83 +	354.90	354.55	354.36	354.65 +	355.06	26
27	354.78	354.93	355.39	354.68	354.54	354.41	354.82	354.91	354.55	354.36	354.65 +	355.07	27
28	354.77	354.95 +	355.38	354.66	354.57	354.41	354.82	354.89	354.54	354.35	354.64	355.07	28
29	354.76		355.39	354.64	354.57	354.40 -	354.82	354.87	354.53	354.35	354.64	355.07	29
30	354.75		355.39	354.63 -	354.57	354.40 -	354.81	354.86	354.52 -	354.34	354.64	355.10	30
31	354.74 -		355.39		354.57		354.80	354.84		354.33 -		355.18 +	31
Monatsmittel	354.89	354.77	355.40 +	355.00	354.55	354.46	354.57	354.91	354.66	354.41 -	354.52	354.98	
Maximum	355.12	354.96	355.68 +	355.39	354.62	354.56	354.83	355.06	354.83	354.52 -	354.65	355.23	
Datum	01.01	28.02	16.03	01.04	01.05	01.06	22.07	13.08	01.09	01.10	25.11	31.12	
Amplitude	0.38	0.33	0.72	0.77	0.10	0.17	0.50	0.33	0.32	0.18	0.33	0.58	
Jahr 2009	Mittel	354.76 m ü.M.		Maximum	355.68 (16.Mrz)		Minimum	354.32 (02.Nov)		Amplitude	1.36 m		



Periode	1998 - 2009												
Monatsmittel	354.90	354.86	355.16 +	355.15	355.04	354.82	354.71	354.73	354.68 -	354.76	354.83	354.82	
Maximum	355.81	356.55	356.69	356.81 +	356.61	356.04	355.77	355.51 -	355.82	356.13	356.71	356.41	
Jahr	2000	1999	1999	2006 +	1999	1999	1999	2007	2006	2006	2002	2002	
Minimum	353.85	353.92	354.17	354.48 +	354.43	354.38	354.26	354.12	354.05	354.06	353.83	353.79 -	
Jahr	2006	2006	2006	2003	2004	2003	2003	2003	2003	2003	2005	2005	
Amplitude	1.04	1.74	1.82 +	1.34	1.50	0.87	0.69 -	0.70	0.84	1.08	0.94	1.08	
Jahr	2004	1999	2001	2006	1999	1999	1999	2007	2006	2006	2002	2002	
Periode	Mittel	354.87 m ü.M.		Maximum	356.81 (17.Apr 2006)		Minimum	353.79 (31.Dez 2005)		Amplitude	3.02 m		

Darstellung der letzten 12 Jahre



**Grundwassertemperatur**



Ergolzthal

Sissach

Abstichpunkt:

OK Terrain:

71.A.4

364.51

371.80

Zivilschutzkeller

m ü.M.

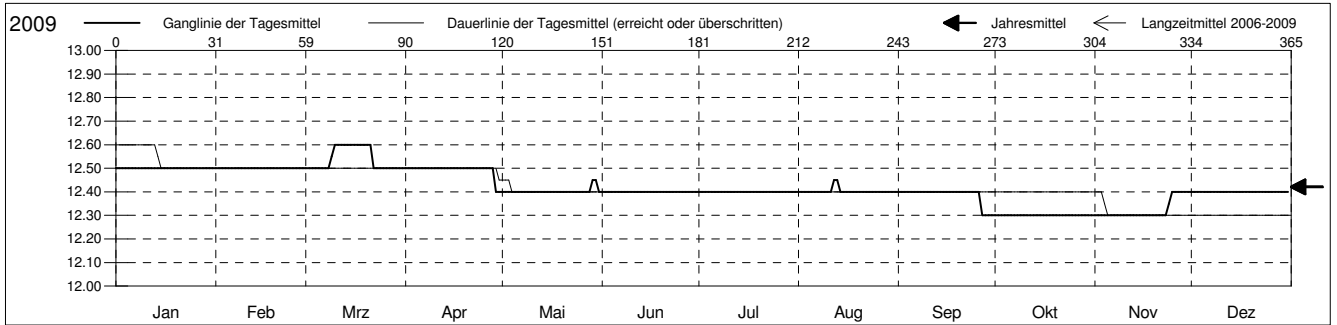
m ü.M.

**Amt für Umweltschutz und Energie**

**Kanton Basel-Landschaft**

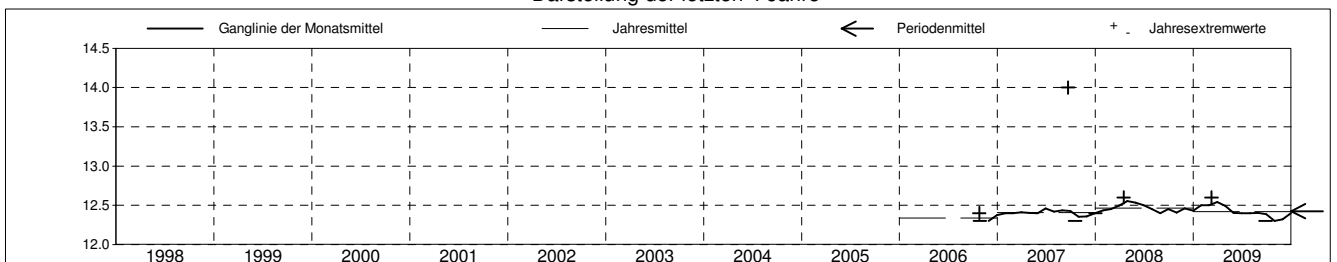
Koordinaten: 627991.13 / 257230.19

2009	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.5 +	12.5 +	12.5 -	12.5 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	1
2	12.5 +	12.5 +	12.5 -	12.5 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	2
3	12.5 +	12.5 +	12.5 -	12.5 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	3
4	12.5 +	12.5 +	12.5 -	12.5 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	4
5	12.5 +	12.5 +	12.5 -	12.5 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	5
Tagesmittel													
6	12.5 +	12.5 +	12.5 -	12.5 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	6
7	12.5 +	12.5 +	12.5 -	12.5 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	7
8	12.5 +	12.5 +	12.5 -	12.5 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	8
9	12.5 +	12.5 +	12.6 +	12.5 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	9
10	12.5 +	12.5 +	12.6 +	12.5 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	10
11	12.5 +	12.5 +	12.6 +	12.5 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	11
12	12.5 +	12.5 +	12.6 +	12.5 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	12
13	12.5 +	12.5 +	12.6 +	12.5 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	13
14	12.5 +	12.5 +	12.6 +	12.5 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	14
15	12.5 +	12.5 +	12.6 +	12.5 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	15
Max. +													
16	12.5 +	12.5 +	12.6 +	12.5 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	16
17	12.5 +	12.5 +	12.6 +	12.5 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	17
18	12.5 +	12.5 +	12.6 +	12.5 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	18
19	12.5 +	12.5 +	12.6 +	12.5 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	19
20	12.5 +	12.5 +	12.6 +	12.5 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	20
Min. -													
21	12.5 +	12.5 +	12.6 +	12.5 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	21
22	12.5 +	12.5 +	12.5 -	12.5 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	22
23	12.5 +	12.5 +	12.5 -	12.5 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	23
24	12.5 +	12.5 +	12.5 -	12.5 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	24
25	12.5 +	12.5 +	12.5 -	12.5 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	25
26	12.5 +	12.5 +	12.5 -	12.5 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	26
27	12.5 +	12.5 +	12.5 -	12.5 +	12.4 +	12.4 +	12.4 +	12.4 +	12.3 -	12.3 +	12.4 +	12.4 +	27
28	12.5 +	12.5 +	12.5 -	12.5 +	12.4 +	12.4 +	12.4 +	12.4 +	12.3 -	12.3 +	12.4 +	12.4 +	28
29	12.5 +		12.5 -	12.4 -	12.4 +	12.4 +	12.4 +	12.4 +	12.3 -	12.3 +	12.4 +	12.4 +	29
30	12.5 +		12.5 -	12.4 -	12.4 +	12.4 +	12.4 +	12.4 +	12.3 -	12.3 +	12.4 +	12.4 +	30
31	12.5 +		12.5 -		12.4 +		12.4 +	12.4 +		12.3 +		12.4 +	31
Monatsmittel	12.5 +	12.5 +	12.5 +	12.5 +	12.4	12.4	12.4	12.4	12.4	12.3 -	12.3 -	12.4	
Maximum	12.5	12.5	12.6 +	12.5	12.5	12.4	12.4	12.5	12.4	12.3 -	12.4	12.4	
Datum	01.01	01.02	09.03	01.04	29.05	01.06	01.07	12.08	01.09	01.10	24.11	01.12	
Minimum	12.5 +	12.5 +	12.5 +	12.4	12.4	12.4	12.4	12.4	12.3 -	12.3 -	12.3 -	12.4	
Datum	01.01	01.02	01.03	29.04	01.05	01.06	01.07	01.08	27.09	01.10	01.11	01.12	
Amplitude	0.0 +	0.0 +	0.1	0.1	0.1	0.0 +	0.0 +	0.1	0.1	0.0 +	0.1	0.0 +	
Jahr 2009	Mittel	12.4 °C		Maximum	12.6 (09.Mrz)		Minimum	12.3 (27.Sep)		Amplitude	0.3 °C		



Periode	2006 - 2009												
Monatsmittel	12.4 -	12.5 +	12.5 +	12.5 +	12.4 -	12.5 +	12.4 -	12.4 -	12.4 -	12.4 -	12.4 -	12.4 -	12.4 -
Maximum	12.5 -	12.5 -	12.6	12.6	12.6	12.5 -	12.5 -	12.5 -	14.0 +	12.5 -	12.5 -	12.5 -	12.5 -
Jahr	2008	2008	2009	2008	2008	2007	2007	2007	2007	2008	2008	2008	2008
Minimum	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.3 -	12.3 -	12.3 -	12.3 -	12.3 -
Jahr	2007	2007	2007	2007	2007	2007	2007	2007	2009	2006	2006	2006	2006
Amplitude	0.1 -	0.1 -	0.1 -	0.1 -	0.1 -	0.1 -	0.1 -	0.1 -	1.6 +	0.1 -	0.1 -	0.1 -	0.1 -
Jahr	2008	2008	2007	2007	2008	2007	2007	2007	2007	2008	2008	2008	2008
Periode	Mittel	12.4 °C		Maximum	14.0 (21.Sep 2007)		Minimum	12.3 (27.Okt 2006)		Amplitude	1.7 °C		

Darstellung der letzten 4 Jahre



# Grundwasserspiegel im Ergolztal

Station 71.A.4  
Opm 213412

Sissach

Zivilschutzkeller

Koordinaten: 627'991.13 / 257'230.18

Messwerte: Grundwasserspiegel  
Temperatur

