

**Grundwasserstände**

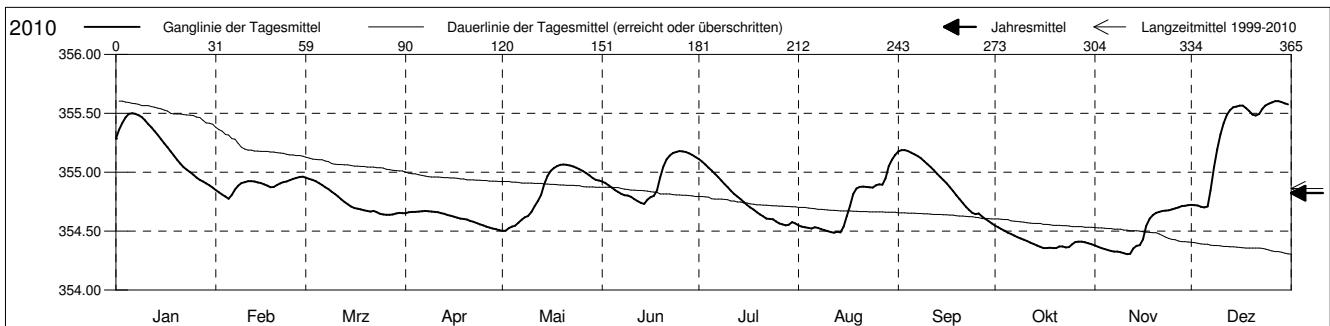
**Ergolztal**

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

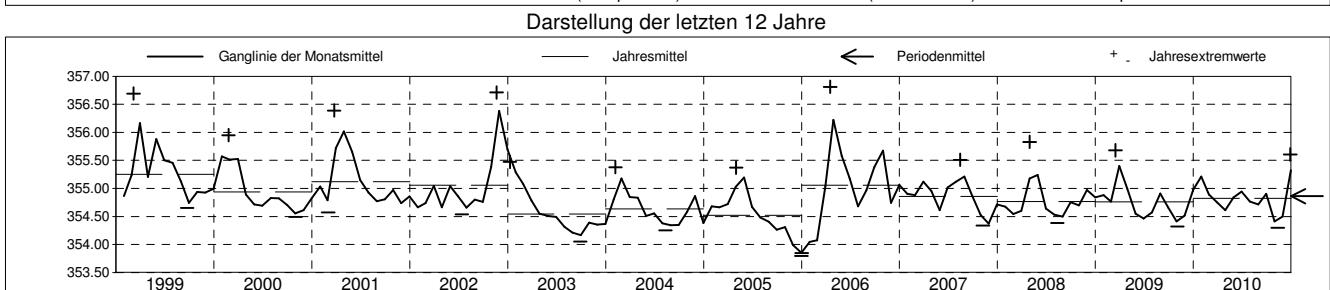
**Amt für Umweltschutz und Energie**
**Kanton Basel-Landschaft**

Koordinaten: 627991.13 / 257230.19

	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
2010													
1	355.29	354.85	354.95 +	354.65	354.50 -	354.92	355.11 +	354.55	355.18	354.55 +	354.38	354.72	1
2	355.36	354.83	354.94	354.66	354.50 -	354.91	355.09	354.54	355.19 +	354.53	354.37	354.72	2
3	355.42	354.81	354.93	354.66	354.52	354.89	355.06	354.53	355.19 +	354.52	354.36	354.72	3
4	355.46	354.79	354.92	354.66	354.54	354.87	355.04	354.53	355.18	354.50	354.35	354.71	4
Tagesmittel	355.44	354.77 -	354.91	354.67 +	354.55	354.85	355.01	354.52	355.17	354.49	354.34	354.70 -	5
6	355.50 +	354.81	354.89	354.67 +	354.57	354.83	354.99	354.53	355.15	354.47	354.33	354.71	6
7	355.49	354.85	354.87	354.67 +	354.60	354.82	354.96	354.53	355.14	354.46	354.33	354.84	7
8	355.48	354.89	354.86	354.67 +	354.62	354.80	354.93	354.52	355.12	354.45	354.33	355.04	8
9	355.47	354.91	354.84	354.67 +	354.63	354.80	354.90	354.51	355.09	354.44	354.32	355.20	9
10	355.44	354.92	354.82	354.66	354.66	354.79	354.87	354.50	355.07	354.43	354.31	355.32	10
11	355.41	354.92	354.79	354.66	354.71	354.77	354.84	354.49 -	355.04	354.42	354.30 -	355.42	11
12	355.38	354.92	354.77	354.65	354.76	354.76	354.82	354.49 -	355.02	354.40	354.31	355.49	12
13	355.35	354.92	354.75	354.65	354.81	354.74	354.79	354.50	354.99	354.39	354.35	355.53	13
14	355.32	354.91	354.73	354.64	354.90	354.73 -	354.77	354.49 -	354.96	354.38	354.38	355.55	14
15	355.28	354.91	354.71	354.63	354.97	354.77	354.75	354.54	354.93	354.37	354.38	355.56	15
Max. +	355.25	354.90	354.70	354.62	355.01	354.79	354.72	354.63	354.90	354.36 -	354.43	355.56	16
17	355.21	354.89	354.69	354.61	355.04	354.80	354.70	354.72	354.87	354.36 -	354.54	355.57	17
18	355.18	354.87	354.68	354.61	355.05	354.85	354.68	354.82	354.84	354.36 -	354.61	355.54	18
19	355.14	354.88	354.68	354.60	355.06	354.96	354.66	354.86	354.81	354.36 -	354.64	355.52	19
Min. -	355.11	354.89	354.67	354.60	355.07 +	355.05	354.64	354.88	354.77	354.36 -	354.65	355.49	20
21	355.07	354.91	354.67	354.59	355.06	355.11	354.62	354.88	354.74	354.37	354.66	355.48	21
22	355.04	354.92	354.67	354.58	355.06	355.14	354.61	354.88	354.71	354.37	354.67	355.49	22
23	355.02	354.92	354.66	354.57	355.05	355.16	354.60	354.87	354.68	354.36 -	354.67	355.54	23
24	355.00	354.93	354.65	354.56	355.04	355.17	354.60	354.87	354.65	354.37	354.68	355.57	24
25	354.98	354.94	354.64 -	354.55	355.03	355.18 +	354.58	354.89	354.64	354.39	354.69	355.58	25
26	354.96	354.95	354.64 -	354.54	355.01	355.18 +	354.57	354.90	354.65	354.41	354.69	355.59	26
27	354.94	354.96 +	354.64 -	354.53	354.99	355.17	354.56	354.89	354.62	354.41	354.70	355.60 +	27
28	354.92	354.96 +	354.64 -	354.52	354.97	355.16	354.55 -	354.95	354.60	354.41	354.71	355.60 +	28
29	354.91		354.65	354.52	354.95	355.15	354.56	355.05	354.58	354.40	354.72 +	355.60 +	29
30	354.89		354.66	354.51 -	354.94	355.13	354.58	355.11	354.56 -	354.40	354.72 +	355.58	30
31	354.87 -		354.65		354.93		354.57	355.15 +		354.39		355.58	31
Monatsmittel	355.21	354.89	354.75	354.61	354.84	354.94	354.77	354.71	354.90	354.41 -	354.50	355.33 +	
Maximum	355.51	354.97	354.96	354.67	355.07	355.18	355.12	355.16	355.19	354.55 -	354.72	355.61 +	
Datum	05.01	28.02	01.03	07.04	20.05	25.06	01.07	31.08	02.09	01.10	30.11	28.12	
Amplitude	0.65	0.20	0.32	0.17	0.57	0.45	0.57	0.68	0.64	0.20	0.43	0.91	
Jahr 2010	Mittel	354.82 m ü.M.	Maximum	355.61 (28.Dez)	Minimum	354.30 (11.Nov)				Amplitude	1.31 m		



Periode 1999 - 2010													
Monatsmittel	354.89	354.86	355.14 +	355.10	355.03	354.85	354.73	354.73	354.70 -	354.74	354.75	354.83	
Maximum Jahr	355.81	356.55	356.69	356.81 +	356.61	356.04	355.77	355.51 -	355.82	356.13	356.71	356.41	
Minimum Jahr	353.85	353.92	354.17	354.48 +	354.43	354.38	354.26	354.12	354.05	354.06	353.83	353.79 -	
Amplitude Jahr	1.04	1.74	1.82 +	1.34	1.50	0.87	0.69 -	0.70	0.84	1.08	0.94	1.08	
Periode	Mittel	354.86 m ü.M.	Maximum	356.81 (17.Apr 2006)	Minimum	353.79 (31.Dez 2005)			Amplitude	3.02 m			



**Grundwassertemperatur**

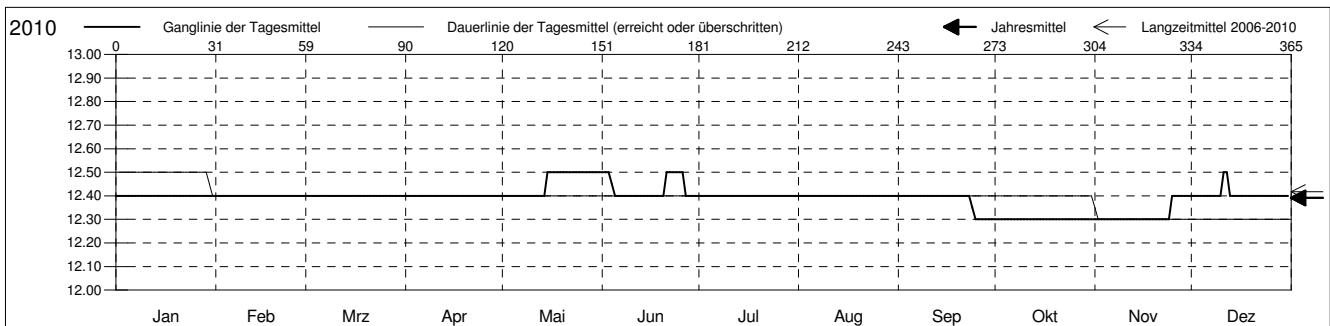
**Ergolztal**

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

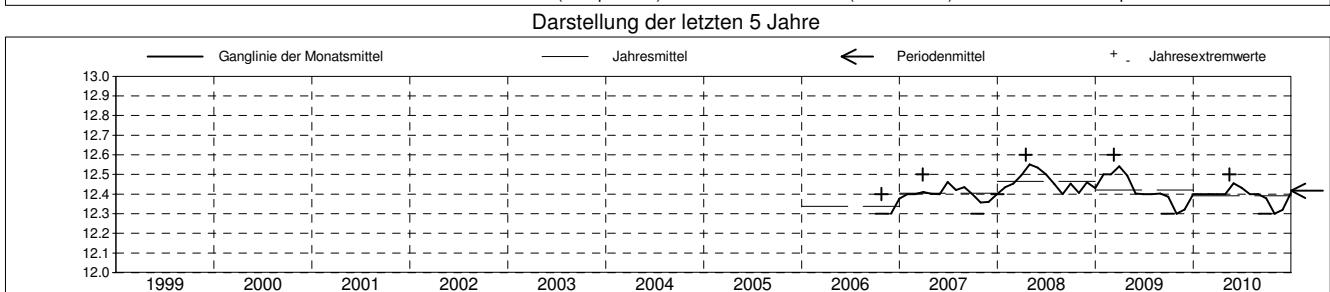
**Amt für Umweltschutz und Energie**
**Kanton Basel-Landschaft**

Koordinaten: 627991.13 / 257230.19

2010	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.4 +	12.4 +	12.4 +	12.4 +	12.4 -	12.5 +	12.4 +	12.4 +	12.3 +	12.3 -	12.3 -	12.4 -	1
2	12.4 +	12.4 +	12.4 +	12.4 +	12.4 -	12.5 +	12.4 +	12.4 +	12.3 +	12.3 -	12.3 -	12.4 -	2
3	12.4 +	12.4 +	12.4 +	12.4 +	12.4 -	12.5 +	12.4 +	12.4 +	12.3 +	12.3 -	12.3 -	12.4 -	3
4	12.4 +	12.4 +	12.4 +	12.4 +	12.4 -	12.4 -	12.4 +	12.4 +	12.3 +	12.3 -	12.3 -	12.4 -	4
5	12.4 +	12.4 +	12.4 +	12.4 +	12.4 -	12.4 -	12.4 +	12.4 +	12.3 +	12.3 -	12.3 -	12.4 -	5
Tagesmittel													
6	12.4 +	12.4 +	12.4 +	12.4 +	12.4 -	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 -	12.4 -	6
7	12.4 +	12.4 +	12.4 +	12.4 +	12.4 -	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 -	12.4 -	7
8	12.4 +	12.4 +	12.4 +	12.4 +	12.4 -	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 -	12.4 -	8
9	12.4 +	12.4 +	12.4 +	12.4 +	12.4 -	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 -	12.4 -	9
10	12.4 +	12.4 +	12.4 +	12.4 +	12.4 -	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 -	12.4 -	10
11	12.4 +	12.4 +	12.4 +	12.4 +	12.4 -	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.5 +	12.5 +	11
12	12.4 +	12.4 +	12.4 +	12.4 +	12.4 -	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.5 +	12.5 +	12
13	12.4 +	12.4 +	12.4 +	12.4 +	12.4 -	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 -	12.4 -	13
14	12.4 +	12.4 +	12.4 +	12.4 +	12.4 -	12.4 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 -	12.4 -	14
15	12.4 +	12.4 +	12.4 +	12.4 +	12.5 +	12.4 -	12.4 +	12.4 +	12.3 +	12.3 -	12.4 -	12.4 -	15
Max. +													
16	12.4 +	12.4 +	12.4 +	12.4 +	12.5 +	12.4 -	12.4 +	12.4 +	12.3 +	12.3 -	12.4 -	12.4 -	16
17	12.4 +	12.4 +	12.4 +	12.4 +	12.5 +	12.4 -	12.4 +	12.4 +	12.3 +	12.3 -	12.4 -	12.4 -	17
18	12.4 +	12.4 +	12.4 +	12.4 +	12.5 +	12.4 -	12.4 +	12.4 +	12.3 +	12.3 -	12.4 -	12.4 -	18
19	12.4 +	12.4 +	12.4 +	12.4 +	12.5 +	12.4 -	12.4 +	12.4 +	12.3 +	12.3 -	12.4 -	12.4 -	19
20	12.4 +	12.4 +	12.4 +	12.4 +	12.5 +	12.4 -	12.4 +	12.4 +	12.3 +	12.3 -	12.4 -	12.4 -	20
Min. -													
21	12.4 +	12.4 +	12.4 +	12.4 +	12.5 +	12.5 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 -	12.4 -	21
22	12.4 +	12.4 +	12.4 +	12.4 +	12.5 +	12.5 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 -	12.4 -	22
23	12.4 +	12.4 +	12.4 +	12.4 +	12.5 +	12.5 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 -	12.4 -	23
24	12.4 +	12.4 +	12.4 +	12.4 +	12.5 +	12.5 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 -	12.4 -	24
25	12.4 +	12.4 +	12.4 +	12.4 +	12.5 +	12.5 +	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	12.4 +	25
26	12.4 +	12.4 +	12.4 +	12.4 +	12.5 +	12.5 +	12.4 +	12.4 +	12.3 -	12.3 +	12.4 +	12.4 +	26
27	12.4 +	12.4 +	12.4 +	12.4 +	12.5 +	12.4 -	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	12.4 +	27
28	12.4 +	12.4 +	12.4 +	12.4 +	12.5 +	12.4 -	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	12.4 +	28
29	12.4 +	12.4 +	12.4 +	12.4 +	12.5 +	12.4 -	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	12.4 +	29
30	12.4 +	12.4 +	12.4 +	12.4 +	12.5 +	12.4 -	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	12.4 +	30
31	12.4 +	12.4 +	12.4 +	12.4 +	12.5 +	12.4 -	12.4 +	12.4 +	12.3 +	12.3 -	12.4 +	12.4 +	31
Monatsmittel	12.4	12.4	12.4	12.4	12.5 +	12.4	12.4	12.4	12.3 -	12.3 -	12.3 -	12.4	
Maximum	12.4	12.4	12.4	12.4	12.5 +	12.5 +	12.4	12.4	12.3 -	12.4	12.5 +		
Datum	01.01	01.02	01.03	01.04	15.05	01.06	01.07	01.08	01.09	01.10	25.11	11.12	
Minimum	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.4 +	12.3 -	12.3 -	12.4 +	12.4 +	
Datum	01.01	01.02	01.03	01.04	01.05	04.06	01.07	01.08	24.09	01.10	01.11	01.12	
Amplitude	0.0 +	0.0 +	0.0 +	0.0 +	0.1	0.1	0.0 +	0.0 +	0.1	0.0 +	0.1	0.1	
Jahr 2010	Mittel	12.4 °C	Maximum	12.5 (15.Mai)	Minimum	12.3 (24.Sep)				Amplitude	0.2 °C		



2006 - 2010												
Periode	Mittel	12.4 °C	Maximum	12.6 (15.Apr.2008)	Minimum	12.3 (27.Okt.2006)		Amplitude	0.3 °C			
Monatsmittel	12.4	12.4	12.5 +	12.5 +	12.4	12.4	12.4	12.3 -	12.4	12.4	12.4	
Maximum	12.5 -	12.5 -	12.6 +	12.6 +	12.5 -	12.5 -	12.5 -	12.5 -	12.5 -	12.5 -	12.5 -	12.5 -
Jahr	2008	2008	2009	2008	2008	2007	2007	2008	2008	2008	2008	2008
Minimum	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	2006	2006	2006	2006	2006
Amplitude	0.1 +	0.1 +	0.1 +	0.1 +	0.1 +	0.1 +	0.1 +	0.1 +	0.1 +	0.1 +	0.1 +	0.1 +
Jahr	2008	2008	2007	2007	2008	2007	2007	2008	2008	2008	2008	2008



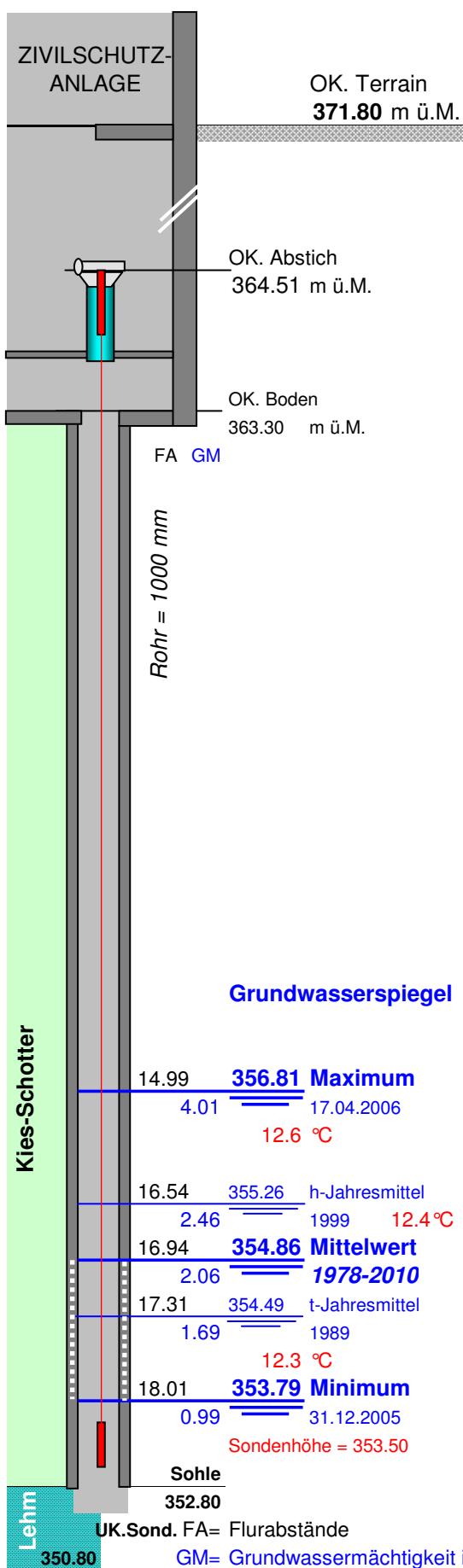
# Grundwasserspiegel im Ergolztal

Station 71.A.4 Sissach

Opm 213412

Zivilschutzkeller

Koordinaten: 627'991.13 / 257'230.18



Messwerte: **Grundwasserspiegel**  
**Temperatur**

