

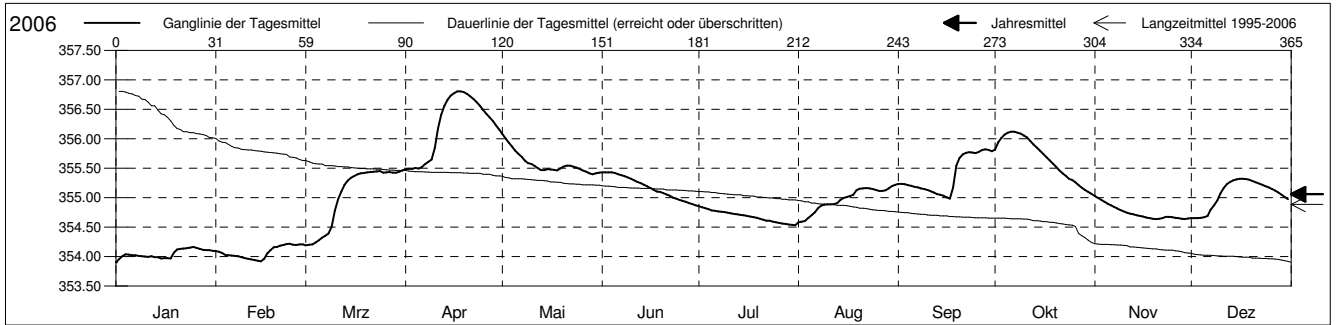
Grundwasserstände



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

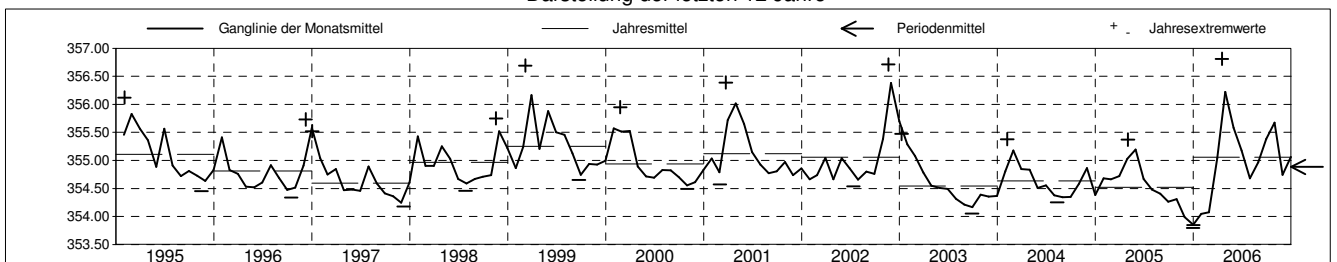
Amt für Umweltschutz und Energie
 Kanton Basel-Landschaft
 Koordinaten: 627991.13 / 257230.19

2006	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	353.91 -	354.09	354.19 -	355.49 -	356.08 +	355.43 +	354.85 +	354.58 -	355.23	355.81	355.03 +	354.65 -	1
2	353.96	354.08	354.20	355.49 -	356.00	355.43 +	354.84	354.59	355.24	355.94	354.99	354.65 -	2
3	354.01	354.06	354.21	355.49 -	355.94	355.43 +	354.82	354.60	355.23	356.02	354.96	354.66	3
4	354.04	354.03	354.24	355.50	355.87	355.43 +	354.80	354.66	355.21	356.07	354.93	354.66	4
5	354.03	354.02	354.28	355.50	355.80	355.42	354.78	354.70	355.20	356.10	354.90	354.67	5
Tagesmittel													
6	354.02	354.02	354.32	355.52	355.75	355.40	354.78	354.75	355.19	356.12 +	354.87	354.69	6
7	354.02	354.01	354.36	355.57	355.69	355.38	354.76	354.82	355.17	356.12 +	354.84	354.80	7
8	354.01	354.01	354.39	355.61	355.63	355.36	354.76	354.86	355.16	356.11	354.82	354.87	8
9	354.01	353.99	354.51	355.65	355.59	355.34	354.76	354.88	355.15	356.09	354.79	354.95	9
10	354.00	353.98	354.78	355.85	355.57	355.32	354.74	354.89	355.13	356.06	354.77	355.07	10
11	354.00	353.96	354.97	356.17	355.54	355.29	354.73	354.89	355.11	356.02	354.75	355.16	11
12	354.00	353.95	355.10	356.41	355.50	355.27	354.72	354.89	355.08	355.96	354.73	355.23	12
13	353.99	353.94	355.22	356.56	355.47	355.25	354.72	354.91	355.06	355.90	354.72	355.27	13
14	353.99	353.93	355.29	356.66	355.47	355.22	354.71	354.96	355.05	355.85	354.70	355.30	14
Max. +	353.97	353.92 -	355.34	356.74	355.48	355.19	354.70	355.00	355.03	355.79	354.69	355.31	15
16	353.97	353.96	355.37	356.77	355.48	355.16	354.69	355.01	355.01	355.74	354.68	355.32 +	16
17	353.97	354.06	355.40	356.80	355.47	355.13	354.68	355.03	354.99 -	355.68	354.66	355.32 +	17
18	353.97	354.11	355.41	356.81 +	355.46	355.11	354.67	355.05	355.17	355.63	354.65	355.32 +	18
19	354.07	354.16	355.42	356.79	355.50	355.10	354.66	355.12	355.54	355.58	354.64	355.30	19
Min. -	354.12	354.17	355.43	356.76	355.53	355.08	354.64	355.15	355.68	355.52	354.64	355.28	20
21	354.13	354.18	355.43	356.72	355.54	355.06	354.62	355.16	355.73	355.47	354.64	355.26	21
22	354.14	354.19	355.44	356.67	355.55	355.03	354.61	355.16	355.76	355.42	354.66	355.24	22
23	354.14	354.21	355.44	356.62	355.53	355.00	354.61	355.16	355.77	355.37	354.67	355.22	23
24	354.15	354.22 +	355.45	356.56	355.51	354.98	354.60	355.14	355.77	355.32	354.67	355.20	24
25	354.16 +	354.20	355.43	356.49	355.49	354.96	354.58	355.13	355.76	355.30	354.67	355.17	25
26	354.15	354.20	355.43	356.43	355.46	354.94	354.57	355.12	355.78	355.26	354.66	355.15	26
27	354.13	354.21	355.44	356.37	355.44	354.93	354.56	355.12	355.81	355.21	354.65	355.12	27
28	354.12	354.21	355.42	356.31	355.42	354.91	354.56	355.13	355.82 +	355.17	354.64	355.09	28
29	354.11		355.43	356.23	355.40 -	354.89	354.55	355.16	355.81	355.13	354.63 -	355.05	29
30	354.11		355.44	356.16	355.41	354.87 -	354.54	355.19	355.79	355.10	354.65	355.01	30
31	354.10		355.46 +		355.42		354.53 -	355.22 +		355.06 -		354.97	31
Monatsmittel	354.05 -	354.07	355.04	356.22 +	355.58	355.18	354.68	354.97	355.38	355.68	354.74	355.06	
Maximum	354.16 -	354.22	355.51	356.81 +	356.12	355.43	354.86	355.23	355.82	356.13	355.05	355.33	
Datum	25.01	24.02	27.03	17.04	01.05	02.06	01.07	31.08	27.09	07.10	01.11	16.12	
Amplitude	0.32	0.30	1.34	1.34	0.73	0.57	0.33	0.67	0.84	1.08	0.41	0.67	
Jahr 2006	Mittel	355.06 m ü.M.		Maximum	356.81 (17.Apr)		Minimum	353.85 (01.Jan)		Amplitude	2.96 m		



Periode	1995 - 2006												
Monatsmittel	355.02	354.96	355.16 +	355.09	355.00	354.87	354.75	354.68	354.63 -	354.76	354.83	354.86	
Maximum	356.11	356.55	356.69	356.81 +	356.61	356.04	355.77	355.44 -	355.82	356.13	356.71	356.41	
Jahr	1995	1999	1999	2006	1999	1999	1999	1999	2006	2006	2002	2002	
Minimum	353.85	353.92	354.17	354.38	354.40 +	354.34	354.26	354.12	354.05	354.06	353.83	353.79 -	
Jahr	2006	2006	2006	1997	1997	1997	2003	2003	2003	2003	2005	2005	
Amplitude	1.05	1.74	1.82 +	1.34	1.50	0.87	0.69	0.67 -	0.84	1.08	0.94	1.27	
Jahr	1995	1999	2001	2006	1999	1999	1999	2006	2006	2006	2002	1997	
Periode	Mittel	354.88 m ü.M.		Maximum	356.81 (17.Apr 2006)		Minimum	353.79 (31.Dez 2005)		Amplitude	3.02 m		

Darstellung der letzten 12 Jahre



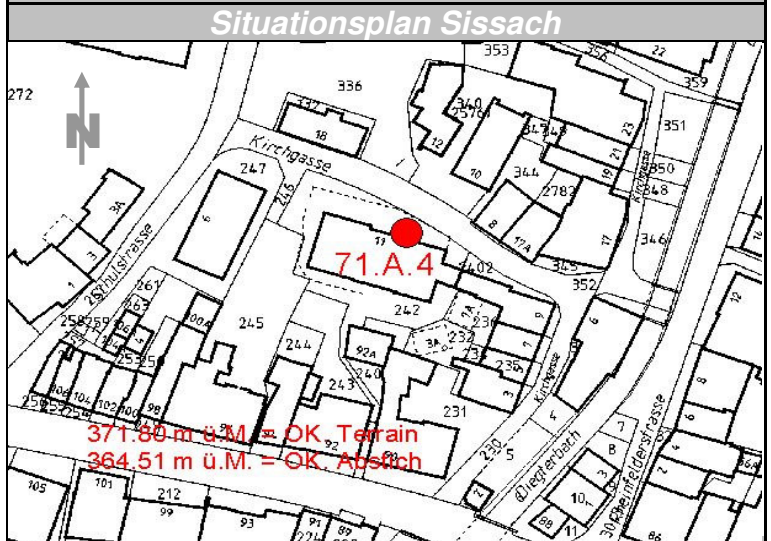
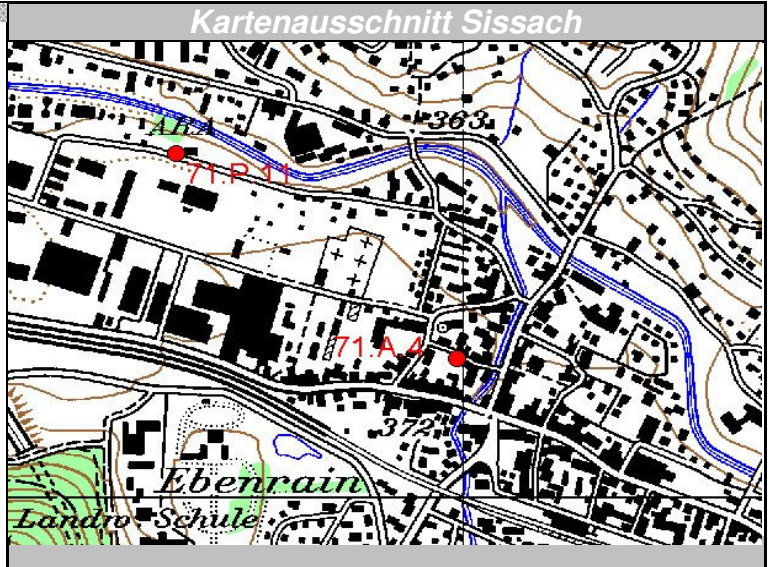
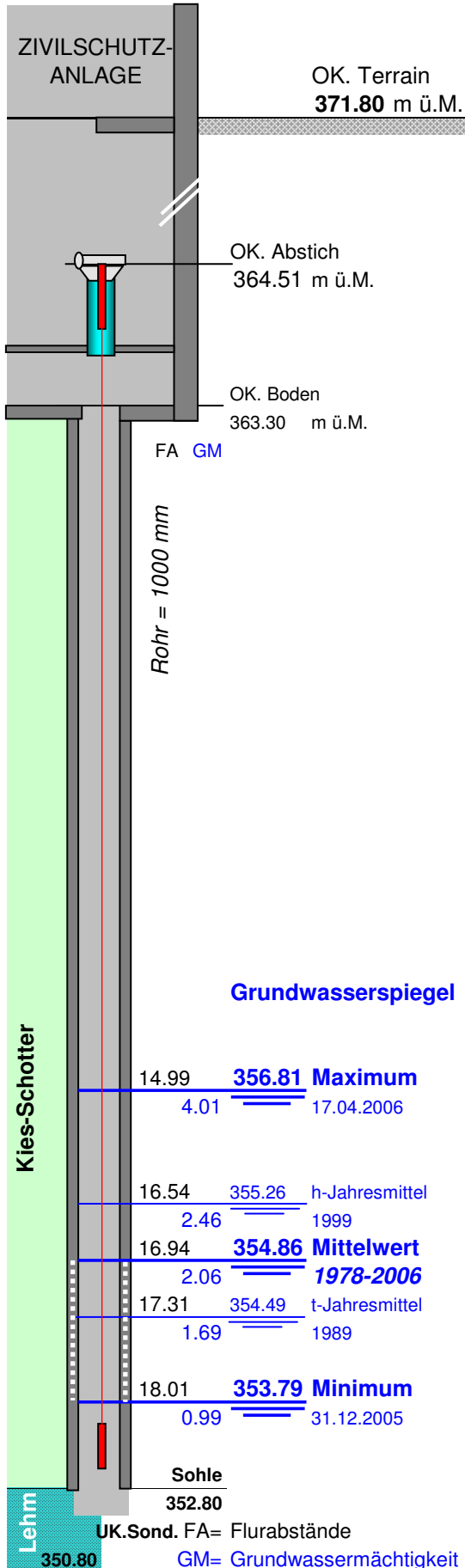
Grundwasserspiegel im Ergolztal

Station 71.A.4 Sissach

Zivilschutzkeller

Koordinaten: 627'991.13 / 257'230.18

Messwerte: Grundwasserspiegel
Temperatur



Grundwasserspiegel

Kies-Schotter

Lehm

14.99	<u>356.81</u>	Maximum
4.01		17.04.2006
16.54	<u>355.26</u>	h-Jahresmittel
2.46		1999
16.94	<u>354.86</u>	Mittelwert
2.06		1978-2006
17.31	<u>354.49</u>	t-Jahresmittel
1.69		1989
18.01	<u>353.79</u>	Minimum
0.99		31.12.2005

Sohle
352.80

UK.Sond. FA= Flurabstände

GM= Grundwassermächtigkeit in m

350.80

28.06.2005