

Grundwassertemperatur



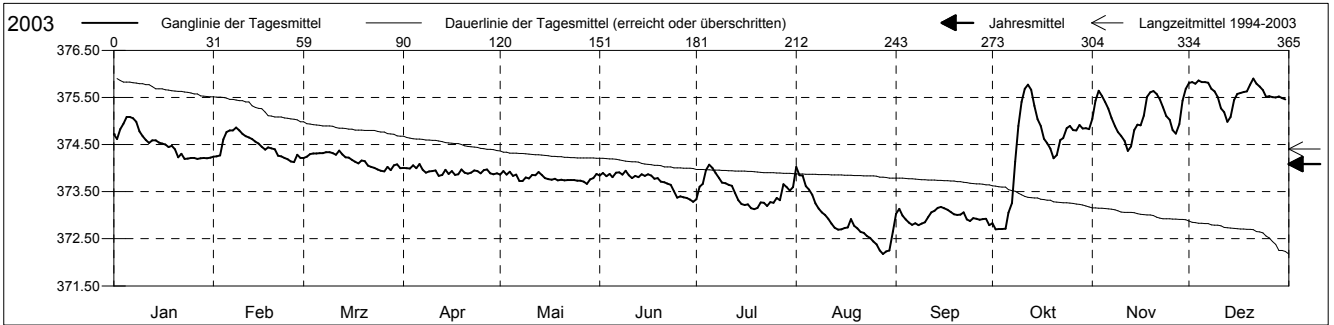
Ergolzthal

Böckten 52.K.09 Bruggmatt
 Abstichpunkt: 382.41 m ü.M.
 OK Terrain: 381.50 m ü.M.

Amt für Umweltschutz und Energie

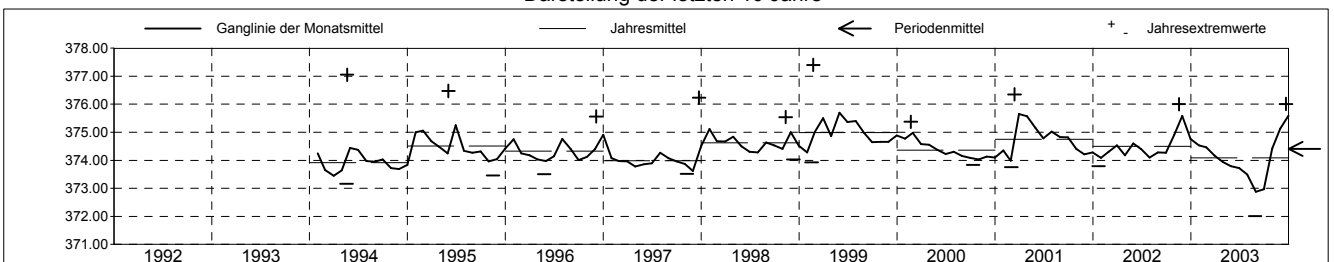
Kanton Basel-Landschaft
 Koordinaten: 629280.00 / 256847.50

2003	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	374.72	374.24	374.22	374.01	373.86	373.84	373.34	374.02 +	373.03	372.83	375.05	375.80	1
2	374.62	374.25	374.24	374.00	373.94 +	373.89	373.60	373.85	373.13	372.70 -	375.43	375.83	2
3	374.82	374.27	374.30	373.99	373.86	373.83	373.66	373.84	372.99	372.70 -	375.64	375.79	3
4	374.95	374.61	374.31	374.06	373.92	373.88	373.95	373.61	372.91	372.71	375.53	375.86	4
5	375.09 +	374.77	374.31	374.00	373.84	373.81	374.07 +	373.55	372.84	372.71	375.41	375.82	5
6	375.08	374.80	374.31	374.09 +	373.86	373.90	374.01	373.43	372.80	373.05	375.26	375.82	6
7	375.06	374.80	374.32	373.96	373.73	373.91	373.89	373.25	372.83	373.26	375.07	375.81	7
8	374.98	374.86 +	374.34	373.90	373.72	373.86	373.79	373.14	372.79 -	374.13	374.89	375.68	8
9	374.78	374.80	374.34	373.93	373.80	373.94 +	373.69	373.06	372.82	374.90	374.76	375.62	9
10	374.68	374.73	374.32	373.93	373.78	373.85	373.68	373.01	372.85	375.41	374.68	375.51	10
11	374.60	374.68	374.28	373.95	373.86	373.79	373.64	372.92	372.96	375.68	374.58	375.27	11
12	374.53	374.65	374.37 +	373.83 -	373.85	373.84	373.62	372.82	373.06	375.77 +	374.37 -	375.18	12
13	374.59	374.61	374.29	373.86	373.92	373.81	373.47	372.73	373.09	375.66	374.46	374.99 -	13
14	374.59	374.56	374.23	373.97	373.86	373.87	373.32	372.69	373.15	375.32	374.81	375.09	14
15	374.54	374.52	374.22	373.88	373.79	373.83	373.24	372.70	373.17 +	375.04	374.92	375.44	15
16	374.52	374.45	374.17	373.94	373.77	373.87	373.22	372.73	373.15	374.89	374.91	375.57	16
17	374.50	374.39	374.13	373.85	373.75	373.84	373.23	372.74	373.12	374.62	375.11	375.59	17
18	374.45	374.44	374.10	373.87	373.77	373.77	373.15	372.92	373.07	374.53	375.51	375.62	18
19	374.47	374.42	374.16	373.97	373.74	373.79	373.12 -	372.77	373.02	374.41	375.61	375.63	19
20	374.40	374.40	374.15	373.90	373.75	373.71	373.16	372.72	373.01	374.21	375.64	375.77	20
21	374.23	374.26	374.05	373.88	373.74	373.70	373.27	372.65	373.01	374.27	375.57	375.90 +	21
22	374.30	374.25	374.03	373.90	373.75	373.67	373.27	372.63	373.06	374.59	375.45	375.79	22
23	374.20 -	374.22	374.00	373.95	373.74	373.64	373.20	372.56	372.91	374.64	375.29	375.73	23
24	374.20 -	374.19	373.97	373.94	373.74	373.51	373.28	372.51	372.87	374.85	375.11	375.65	24
25	374.22	374.14	373.94	373.89	373.73	373.37	373.27	372.45	372.94	374.89	375.03	375.51	25
26	374.22	374.13 -	373.93 -	373.96	373.73	373.40	373.37	372.38	372.92	374.81	374.80	375.52	26
27	374.20 -	374.28	374.02	373.97	373.71	373.38	373.32	372.25	372.90	374.80	374.73	375.50	27
28	374.21	374.21	373.95	373.89	373.66 -	373.37	373.66	372.18 -	372.92	374.92	374.93	375.50	28
29	374.22	374.06	373.87	373.89	373.76	373.33	373.60	372.23	372.92	374.84	375.43	375.52	29
30	374.21	374.08	373.89	373.79	373.79	373.28 -	373.52	372.25	372.79 -	374.85	375.69 +	375.49	30
31	374.22		374.00		373.88		373.60	372.66		374.83		375.46	31
Monatsmittel	374.53	374.46	374.17	373.93	373.79	373.72	373.49	372.88 -	372.97	374.41	375.12	375.59 +	
Maximum	375.12	374.92	374.45	374.14	374.00	374.02	374.18	374.10	373.28 -	375.78	375.79	376.01 +	
Datum	05.01	08.02	08.03	06.04	13.05	09.06	05.07	01.08	14.09	12.10	30.11	21.12	
Minimum	374.06	373.99	373.80	373.72	373.57	373.20	373.02	372.01 -	372.67	372.55	374.28	374.90 +	
Datum	30.01	26.02	26.03	13.04	28.05	30.06	19.07	28.08	06.09	05.10	12.11	14.12	
Amplitude	1.06	0.93	0.64	0.42	0.43	0.82	1.16	2.09	0.61	3.23	1.51	1.10	
Jahr 2003	Mittel	374.09 m ü.M.			Maximum	376.01 (21.Dez)		Minimum	372.01 (28.Aug)		Amplitude	4.00 m	



Periode	1994 - 2003												
Monatsmittel	374.52	374.43	374.53	374.39	374.46	374.44	374.39	374.24	374.16 -	374.25	374.44	374.58 +	
Maximum	375.94	377.40 +	376.45	376.05	377.36	376.47	376.24	375.19	375.09 -	375.78	376.00	376.23	
Jahr	1995	1999	1999	2001	1999	1995	1999	1999	2001	2003	2002	1997	
Minimum	373.67 +	373.26	373.25	373.31	373.16	373.20	373.02	372.01 -	372.67	372.55	373.46	373.43	
Jahr	1994	1994	1994	1994	1994	2003	2003	2003	2003	2003	1995	1994	
Amplitude	1.90	3.48	2.60	1.17	3.89 +	2.02	1.28	2.09	0.95 -	3.23	1.51	2.70	
Jahr	1995	1999	2001	1998	1994	1995	1999	2003	2002	2003	2003	1997	
Periode	Mittel	374.40 m ü.M.			Maximum	377.40 (22.Feb 1999)		Minimum	372.01 (28.Aug 2003)		Amplitude	5.39 m	

Darstellung der letzten 10 Jahre



Grundwasserstände



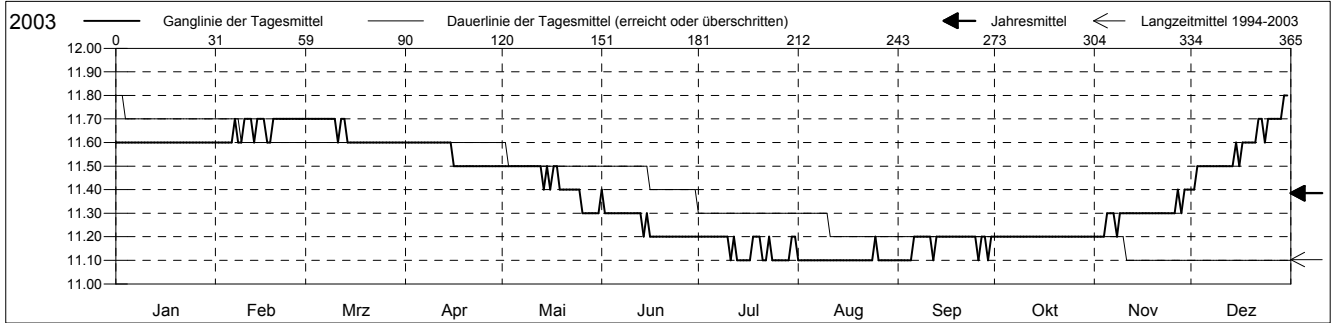
Ergolzthal

Böckten 52.K.09 Bruggmatt
 Abstichpunkt: 382.41 m ü.M.
 OK Terrain: 381.50 m ü.M.

Amt für Umweltschutz und Energie

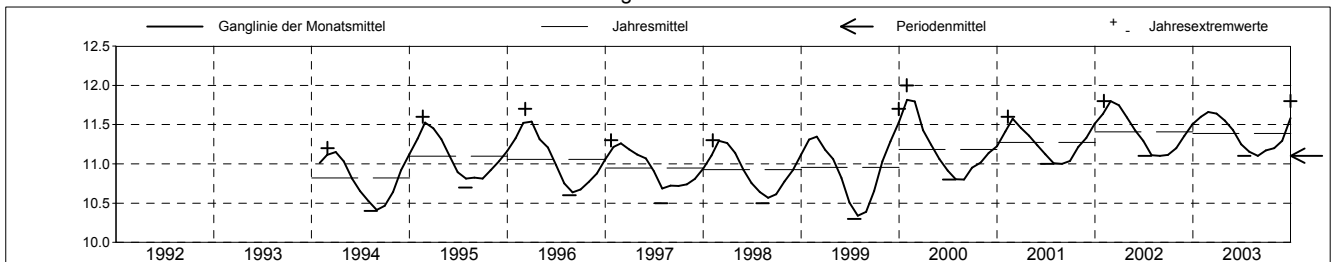
Kanton Basel-Landschaft
 Koordinaten: 629280.00 / 256847.50

2003	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	11.6 +	11.6 -	11.7 +	11.6 +	11.5 +	11.4 +	11.2 +	11.1 -	11.1 -	11.2 +	11.2 -	11.4 -	1
2	11.6 +	11.6 -	11.7 +	11.6 +	11.5 +	11.3	11.2 +	11.1 -	11.1 -	11.2 +	11.2 -	11.4 -	2
3	11.6 +	11.6 -	11.7 +	11.6 +	11.5 +	11.3	11.2 +	11.1 -	11.1 -	11.2 +	11.2 -	11.5	3
4	11.6 +	11.6 -	11.7 +	11.6 +	11.5 +	11.3	11.2 +	11.1 -	11.1 -	11.2 +	11.2 -	11.5	4
5	11.6 +	11.6 -	11.7 +	11.6 +	11.5 +	11.3	11.2 +	11.1 -	11.1 -	11.2 +	11.3	11.5	5
Tagesmittel													
6	11.6 +	11.6 -	11.7 +	11.6 +	11.5 +	11.3	11.2 +	11.1 -	11.2 +	11.2 +	11.3	11.5	6
7	11.6 +	11.7 +	11.7 +	11.6 +	11.5 +	11.3	11.2 +	11.1 -	11.2 +	11.2 +	11.3	11.5	7
8	11.6 +	11.6 -	11.7 +	11.6 +	11.5 +	11.3	11.2 +	11.1 -	11.2 +	11.2 +	11.2 -	11.5	8
9	11.6 +	11.6 -	11.7 +	11.6 +	11.5 +	11.3	11.2 +	11.1 -	11.2 +	11.2 +	11.3	11.5	9
10	11.6 +	11.7 +	11.7 +	11.6 +	11.5 +	11.3	11.2 +	11.1 -	11.2 +	11.2 +	11.3	11.5	10
11	11.6 +	11.7 +	11.6 -	11.6 +	11.5 +	11.3	11.1 -	11.1 -	11.2 +	11.2 +	11.3	11.5	11
12	11.6 +	11.7 +	11.7 +	11.6 +	11.5 +	11.3	11.2 +	11.1 -	11.1 -	11.2 +	11.3	11.5	12
13	11.6 +	11.6 -	11.7 +	11.6 +	11.5 +	11.3	11.1 -	11.1 -	11.2 +	11.2 +	11.3	11.5	13
14	11.6 +	11.7 +	11.6 -	11.6 +	11.4	11.2 -	11.1 -	11.1 -	11.2 +	11.2 +	11.3	11.5	14
Max. +	11.6 +	11.7 +	11.6 -	11.6 +	11.5 +	11.3	11.1 -	11.1 -	11.2 +	11.2 +	11.3	11.6	15
16	11.6 +	11.7 +	11.6 -	11.5 -	11.4	11.2 -	11.1 -	11.1 -	11.2 +	11.2 +	11.3	11.5	16
17	11.6 +	11.6 -	11.6 -	11.5 -	11.5 +	11.2 -	11.1 -	11.1 -	11.2 +	11.2 +	11.3	11.6	17
18	11.6 +	11.6 -	11.6 -	11.5 -	11.5 +	11.2 -	11.2 +	11.1 -	11.2 +	11.2 +	11.3	11.6	18
19	11.6 +	11.7 +	11.6 -	11.5 -	11.4	11.2 -	11.2 +	11.1 -	11.2 +	11.2 +	11.3	11.6	19
Min. -	11.6 +	11.7 +	11.6 -	11.5 -	11.4	11.2 -	11.2 +	11.1 -	11.2 +	11.2 +	11.3	11.6	20
21	11.6 +	11.7 +	11.6 -	11.5 -	11.4	11.2 -	11.1 -	11.1 -	11.2 +	11.2 +	11.3	11.6	21
22	11.6 +	11.7 +	11.6 -	11.5 -	11.4	11.2 -	11.1 -	11.1 -	11.2 +	11.2 +	11.3	11.7	22
23	11.6 +	11.7 +	11.6 -	11.5 -	11.4	11.2 -	11.2 +	11.1 -	11.2 +	11.2 +	11.3	11.7	23
24	11.6 +	11.7 +	11.6 -	11.5 -	11.4	11.2 -	11.1 -	11.1 -	11.2 +	11.2 +	11.3	11.7	24
25	11.6 +	11.7 +	11.6 -	11.5 -	11.4	11.2 -	11.1 -	11.2 +	11.2 +	11.2 +	11.3	11.7	25
26	11.6 +	11.7 +	11.6 -	11.5 -	11.3 -	11.2 -	11.1 -	11.1 -	11.1 -	11.2 +	11.3	11.7	26
27	11.6 +	11.7 +	11.6 -	11.5 -	11.3 -	11.2 -	11.1 -	11.1 -	11.2 +	11.2 +	11.4 +	11.7	27
28	11.6 +	11.7 +	11.6 -	11.5 -	11.3 -	11.2 -	11.1 -	11.1 -	11.2 +	11.2 +	11.3	11.7	28
29	11.6 +		11.6 -	11.5 -	11.3 -	11.2 -	11.1 -	11.1 -	11.1 -	11.2 +	11.4 +	11.7	29
30	11.6 +		11.6 -	11.5 -	11.3 -	11.2 -	11.2 +	11.1 -	11.2 +	11.2 +	11.4 +	11.8 +	30
31	11.6 +		11.6 -	11.3 -	11.3 -	11.2 +	11.2 +	11.1 -	11.2 +	11.2 +	11.8 +	11.8 +	31
Monatsmittel	11.6	11.7 +	11.6	11.6	11.4	11.2	11.2	11.1 -	11.2	11.2	11.3	11.6	
Maximum	11.6	11.7	11.7	11.6	11.5	11.4	11.2 -	11.2 -	11.2 -	11.2 -	11.4	11.8 +	
Datum	01.01	07.02	01.03	01.04	01.05	01.06	01.07	25.08	06.09	01.10	27.11	30.12	
Amplitude	0.0 +	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0 +	0.2	0.4	
Jahr 2003	Mittel	11.4 m ü.M.		Maximum	11.8 (30.Dez)		Minimum	11.1 (11.Jul)		Amplitude	0.7 m		



Periode	1994 - 2003												
Monatsmittel	11.4	11.5 +	11.4	11.3	11.1	10.9	10.8 -	10.8 -	10.8 -	11.0	11.1	11.3	
Maximum	12.0 +	12.0 +	11.8	11.7	11.5	11.4	11.2 -	11.2 -	11.2 -	11.3	11.4	11.8	
Jahr	2000	2000	2002	2002	2002	2002	2002	2003	2002	2001	1999	2003	
Minimum	10.9	11.1 +	11.1 +	10.9	10.6	10.4	10.3 -	10.3 -	10.4	10.6	10.8	10.9	
Jahr	1994	1994	1994	1994	1999	1999	1999	1999	1994	1994	1994	1997	
Amplitude	0.3	0.4 +	0.3	0.2 -	0.4 +	0.2 -	0.3	0.2 -	0.3	0.3	0.2 -	0.4 +	
Jahr	2000	2000	1996	1994	1999	1996	1997	1999	1999	1999	1994	2003	
Periode	Mittel	11.1 m ü.M.		Maximum	12.0 (29.Jan 2000)		Minimum	10.3 (17.Jul 1999)		Amplitude	1.7 m		

Darstellung der letzten 10 Jahre



Grundwasserspiegel im Ergolztal

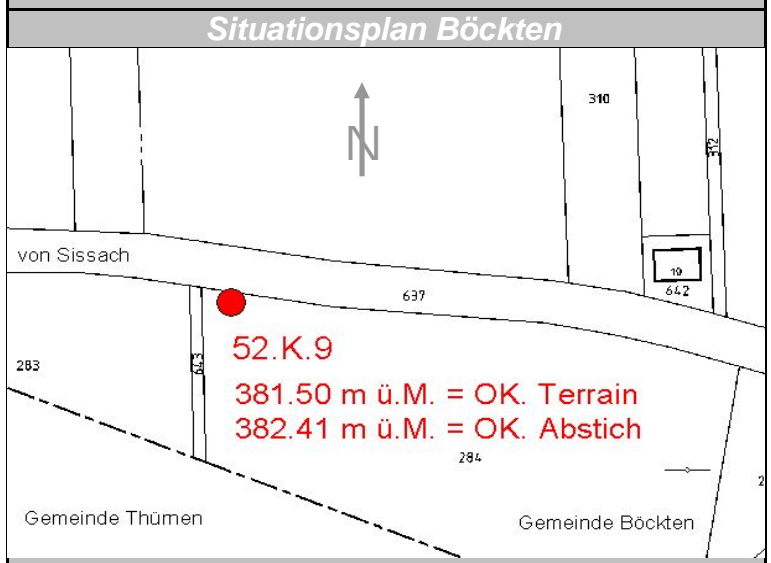
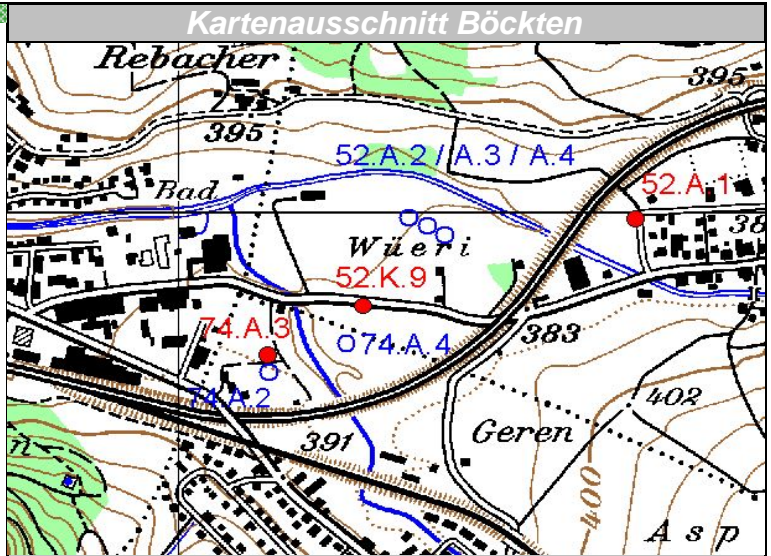
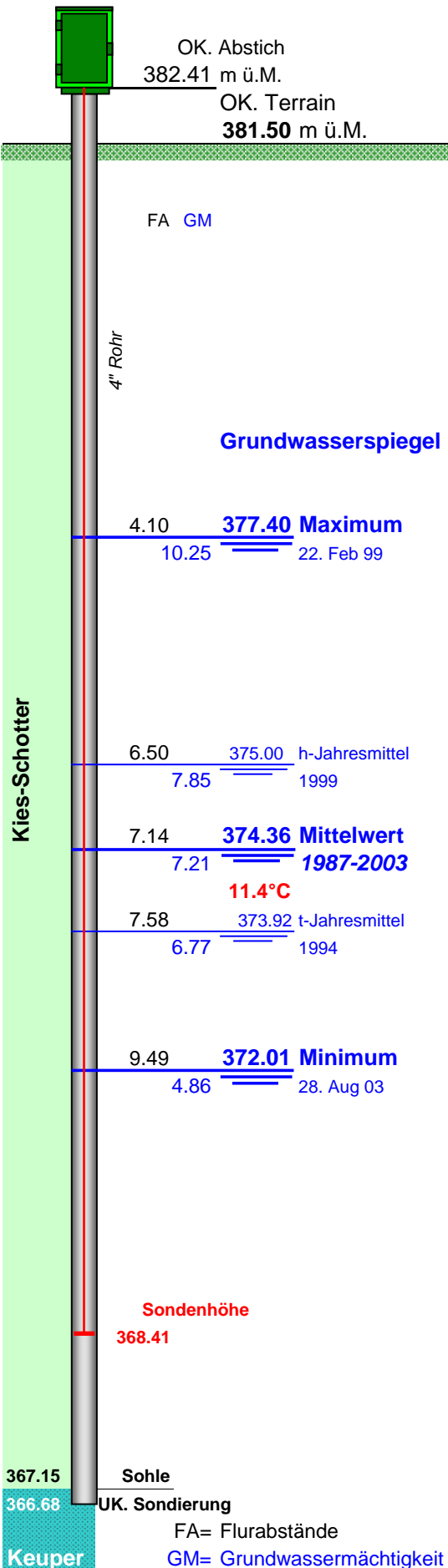
Station 52.K.9 Bökten

Bruggmatt

BL 279

Koordinaten: 629'279.98 / 256'847.49

Messwerte Wasserspiegel
Temperatur



FA= Flurabstände
GM= Grundwassermächtigkeit in m