

Grundwasserstände
Niveaux piézométriques
Livelli piezometrici

52.K.9 Böckten - Mess-stelle: Bruggmatt

BL 279

Koordinaten 629 280 / 256 847 OK Terrain 381.50 m ü.M. Abstichpunkt m s.m. Point de référence 382.41 m ü.M. m s.m. Punta di riferimento m s.m.

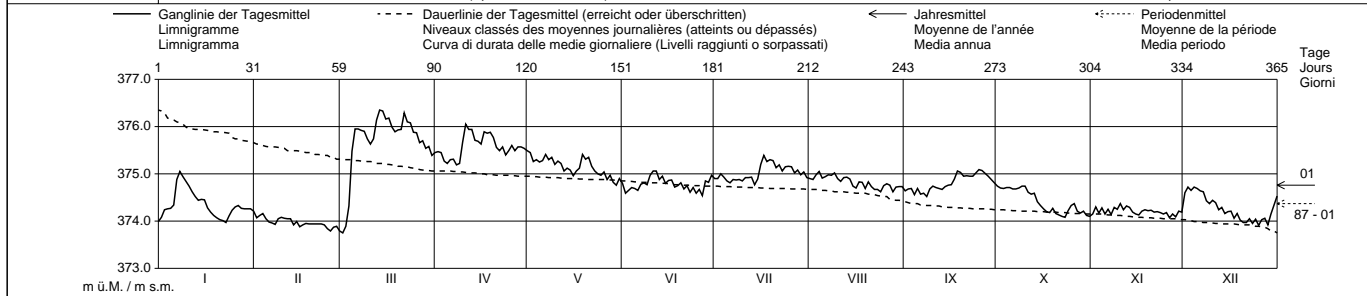
2001	Jan./Janv. Genn.	Feb./Févr. Febr.	März/Mars Marzo	April/Avr. Aprile	Mai/Mai Maggio	Juni/Juin Giugno	Juli/Juil. Luglio	Aug./Août Agosto	Sept./Sept. Sett.	Okt./Oct. Ott.	Nov./Nov. Nov.	Dez./Déc. Dic.	
1	373.99	374.21 +	373.79	375.45	375.49 +	374.80	374.90	374.90	374.64	374.74 +	374.15	374.60	1
2	374.08	374.07	373.75 -	375.47	375.45	374.59	374.90	374.88	374.68	374.70	374.30	374.72 +	2
3	374.24	374.12	373.89	375.45	375.26	374.65	375.00	374.98	374.69	374.69	374.17	374.65	3
4	374.26	374.16	374.32	375.27	375.30	374.71	374.93	375.05 +	374.56	374.71	374.28	374.72 +	4
5	374.27	374.05	375.48	375.22	375.25	374.69	374.85	374.91	374.69	374.71	374.15	374.69	5
Moyennes journalières	374.34	373.98	375.95	375.30	375.28	374.65	374.81	374.94	374.57	374.68	374.25	374.64	6
7	374.88	373.96	375.95	375.31	375.41	374.78	374.88	374.98	374.59	374.68	374.14	374.62	7
8	375.05 +	373.93	375.92	375.19 -	375.30	374.81	374.87	374.97	374.52 -	374.70	374.29	374.43	8
9	374.94	374.05	375.90	375.22	375.35	374.77	374.88	374.82	375.02	374.68	374.74 +	374.25	9
10	374.84	374.08	375.74	375.67	375.20	374.97	374.85	374.90	374.74	374.74 +	374.37 +	374.44	10
11	374.74	374.06	375.63	376.05 +	375.27	375.06 +	374.92	374.84	374.71	374.61	374.24	374.39	11
12	374.62	374.05	375.74	375.94	375.22	375.06 +	374.92	374.92	374.69	374.57	374.32	374.24	12
13	374.52	374.05	376.14	375.94	375.06	374.88	374.93	374.93	374.67	374.59	374.29	374.29	13
14	374.44	373.92	376.35 +	375.71	375.12	374.95	374.77 -	374.89	374.73	374.41	374.19	374.16	14
m ü.M. m s.m.	374.46	373.99	376.33	375.69	375.08	374.80	374.89	374.74	374.76	374.33	374.15	374.20	15
16	374.45	373.88	376.16	375.63	374.96	374.86	375.20	374.70	374.77	374.26	374.13	374.21	16
17	374.28	373.92	376.18	375.89	375.06	374.87	375.39 +	374.83	374.89	374.20	374.11	374.06	17
18	374.19	373.95	375.99	375.86	375.12	374.72	375.26	374.82	375.06	374.18	374.24	374.16	18
19	374.12	373.94	375.89	375.88	375.41	374.75	375.30	374.69	375.03	374.27	374.22	374.02	19
20	374.07	373.94	375.93	375.77	375.31	374.81	375.28	374.83	374.95	374.16	374.23	373.97	20
21	374.03	373.94	375.94	375.56	375.35	374.68	375.13	374.73	374.96	374.13	374.19	373.97	21
22	374.01	373.94	376.29	375.49	375.16	374.75	375.19	374.67	374.95	374.10	374.20	374.05	22
23	373.97 -	373.94	376.10	375.57	375.06	374.61	375.06	374.67	374.95	374.08 -	374.18	373.95	23
+ Maximum Massime	374.11	373.92	376.08	375.40	375.00	374.71	375.15	374.62 -	375.02	374.22	374.15	374.04	24
25	374.23	373.84	375.88	375.49	374.97	374.59	375.16	374.75	375.09 +	374.33	374.18	373.91 -	25
26	374.30	373.79 -	375.87	375.60	375.04	374.67	375.15	374.79	375.07	374.37	374.07 -	374.03	26
- Minimum Minime	374.33	373.87	375.66	375.49	374.88	374.54 -	375.02	374.76	375.01	374.21	374.15	374.06	27
28	374.27	373.89	375.70	375.57	374.97	374.85	375.08	374.62 -	374.95	374.17	374.09	373.92	28
29	374.26	373.89	375.54	375.57	374.82	374.82	374.98	374.72	374.88	374.21	374.21	374.15	29
30	374.26	373.89	375.58	375.54	374.76 -	374.97	375.04	374.73	374.81	374.12	374.19	374.34	30
31	374.26	373.89	375.39	375.54	374.90	374.90	374.92	374.73	374.81	374.10	374.19	374.53	31

Monatsmittel Moyennes mensuelles Medie mensili	374.35	373.98 -	375.65 +	375.57	375.16	374.78	375.02	374.82	374.81	374.41	374.21	374.28	m ü.M. m s.m.
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Maximum / Massime (Spitze / Pointe / Punta) Datum / Date / Data	375.15 07.	374.26 - 01.	376.50 + 14.	376.11 11.	375.51 01.	375.08 11. 12.	375.40 17.	375.09 04.	375.11 25.	374.81 01.	374.42 30.	374.82 01.	m ü.M. m s.m.
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Amplitude Amplitudine	1.32	0.57	2.84 +	1.01	0.88	0.68	0.73	0.61	0.72	0.83	0.47 -	1.03	m
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Jahr / Année Anno	Mittel / Moyenne Media 374.76			Max. (Spitze / Pointe / Punta) 376.50 (14.03.)			Min. 373.66 (02.03.)			Amplitude Amplitudine 2.84		
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Periode / Période / Periodo 1987 - 2001

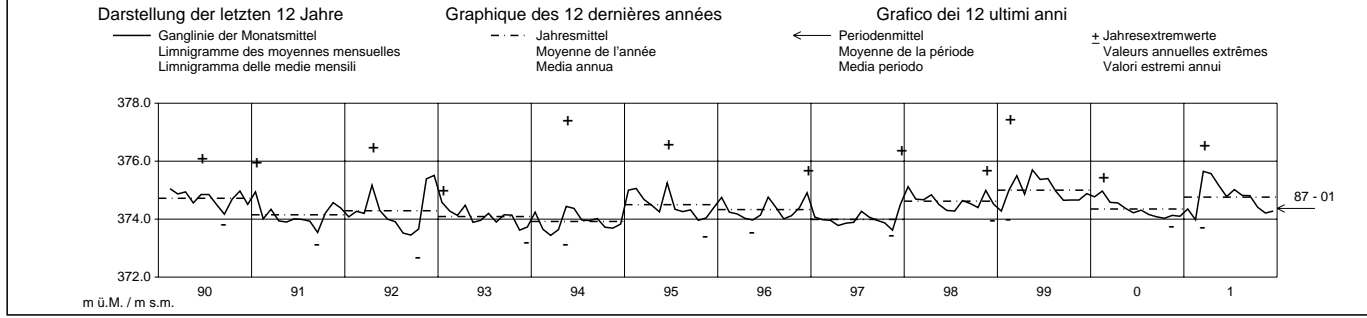
Monatsmittel Moyennes mensuelles Medie mensili	374.49	374.37	374.54	374.55 +	374.38	374.42	374.40	374.22	374.08 -	374.17	374.36	374.45	m ü.M. m s.m.
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Maximum / Massime (Spitze / Pointe / Punta) Jahr / Année / Anno	376.09 1995	377.40 + 2001	376.50 2001	376.43 1992	377.36 1999	376.53 1995	376.24 1999	375.19 - 1999	376.48 1987	375.89 1987	376.28 1992	376.31 1997	m ü.M. m s.m.
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Minimum / Minime Jahr / Année / Anno	373.57 + 1994	373.18 1994	373.17 1994	373.21 1994	373.08 1994	373.51 1997	373.56 1992	372.92 1992	372.69 1992	372.54 - 1989	373.19 1993	372.74 1989	m ü.M. m s.m.
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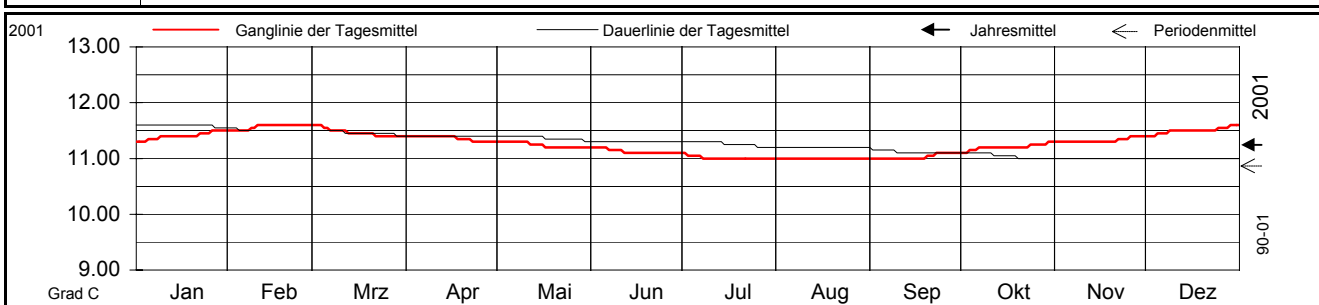
Amplitude Amplitudine Jahr/Année/Anno	2.17 1995	3.48 1999	2.84 2001	2.31 1992	4.26 + 1994	2.19 1995	1.39 1996	1.02 - 1992	2.52 1987	2.54 1992	1.77 1989	2.89 1997	m
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Periode / Période Periodo	Mittel / Moyenne Media 374.37			Max. (Spitze / Pointe / Punta) 377.40 (22.02.99)			Min. 372.54 (06.10.89/07.10.89)			Amplitude Amplitudine 4.86		
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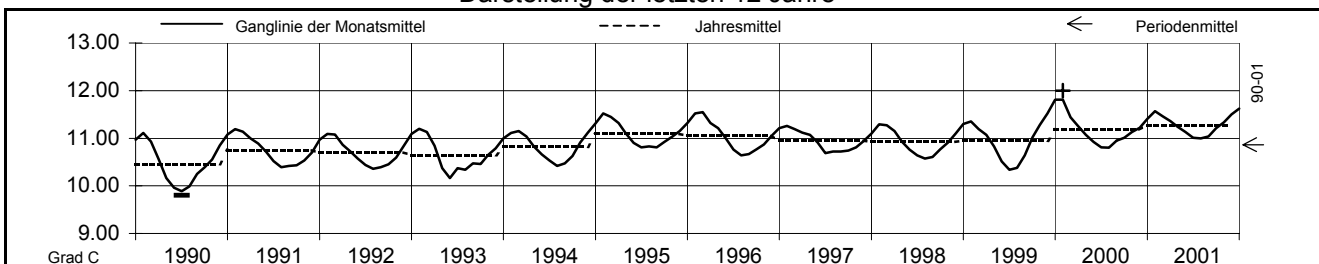
Grundwasser-Temperaturen **52.K.9 Böckten** **Bruggmatt** **Jahr 2001**
 OK-Terrain: 381.50 m ü.M. Höhe der Temperatursonde: 368.50 m ü.M.

2001	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember		
Tagesmittel	1	11.30	11.50	11.60	11.40	11.30	11.20	11.10	11.00	11.00	11.10	11.30	11.40	1
	2	11.30	11.50	11.60	11.40	11.30	11.20	11.05	11.00	11.00	11.10	11.30	11.40	2
	3	11.30	11.50	11.60	11.40	11.30	11.20	11.05	11.00	11.00	11.15	11.30	11.40	3
	4	11.30	11.50	11.55	11.40	11.30	11.20	11.05	11.00	11.00	11.15	11.30	11.45	4
	5	11.35	11.50	11.55	11.40	11.30	11.20	11.05	11.00	11.00	11.15	11.30	11.45	5
in Grad C	6	11.35	11.50	11.50	11.40	11.30	11.15	11.05	11.00	11.00	11.20	11.30	11.45	6
	7	11.35	11.50	11.50	11.40	11.30	11.15	11.00	11.00	11.00	11.20	11.30	11.45	7
	8	11.35	11.55	11.50	11.40	11.30	11.15	11.00	11.00	11.00	11.20	11.30	11.50	8
	9	11.40	11.55	11.50	11.40	11.30	11.15	11.00	11.00	11.00	11.20	11.30	11.50	9
	10	11.40	11.60	11.50	11.40	11.30	11.15	11.00	11.00	11.00	11.20	11.30	11.50	10
	11	11.40	11.60	11.50	11.40	11.25	11.10	11.00	11.00	11.00	11.20	11.30	11.50	11
	12	11.40	11.60	11.45	11.40	11.25	11.10	11.00	11.00	11.00	11.20	11.30	11.50	12
	13	11.40	11.60	11.45	11.40	11.25	11.10	11.00	11.00	11.00	11.20	11.30	11.50	13
	14	11.40	11.60	11.45	11.40	11.25	11.10	11.00	11.00	11.00	11.20	11.30	11.50	14
	15	11.40	11.60	11.45	11.40	11.25	11.10	11.00	11.00	11.00	11.20	11.30	11.50	15
	16	11.40	11.60	11.45	11.40	11.20	11.10	11.00	11.00	11.00	11.20	11.30	11.50	16
	17	11.40	11.60	11.45	11.35	11.20	11.10	11.00	11.00	11.00	11.20	11.30	11.50	17
	18	11.40	11.60	11.45	11.35	11.20	11.10	11.00	11.00	11.00	11.20	11.30	11.50	18
	19	11.40	11.60	11.45	11.35	11.20	11.10	11.00	11.00	11.05	11.20	11.30	11.50	19
	20	11.40	11.60	11.45	11.35	11.20	11.10	11.00	11.00	11.05	11.20	11.30	11.50	20
	21	11.40	11.60	11.40	11.35	11.20	11.10	11.00	11.00	11.05	11.20	11.35	11.50	21
	22	11.45	11.60	11.40	11.30	11.20	11.10	11.00	11.00	11.10	11.20	11.35	11.50	22
	23	11.45	11.60	11.40	11.30	11.20	11.10	11.00	11.00	11.10	11.25	11.35	11.50	23
	24	11.45	11.60	11.40	11.30	11.20	11.10	11.00	11.00	11.10	11.25	11.35	11.55	24
	25	11.45	11.60	11.40	11.30	11.20	11.10	11.00	11.00	11.10	11.25	11.40	11.55	25
	26	11.50	11.60	11.40	11.30	11.20	11.10	11.00	11.00	11.10	11.25	11.40	11.55	26
	27	11.50	11.60	11.40	11.30	11.20	11.10	11.00	11.00	11.10	11.25	11.40	11.55	27
	28	11.50	11.60	11.40	11.30	11.20	11.10	11.00	11.00	11.10	11.25	11.40	11.60	28
	29	11.50	11.60	11.40	11.30	11.20	11.10	11.00	11.00	11.10	11.30	11.40	11.60	29
	30	11.50	11.60	11.40	11.30	11.20	11.10	11.00	11.00	11.10	11.30	11.40	11.60	30
31	11.50	11.60	11.40	11.30	11.20	11.10	11.00	11.00	11.10	11.30	11.40	11.60	31	
Monatsmittel	11.41	11.57	11.46	11.36	11.24	11.13	11.01	11.00	11.04	11.21	11.33	11.50		
Maximum	11.5	11.6	11.6	11.4	11.3	11.2	11.1	11.0	11.1	11.3	11.4	11.6		
Minimum	11.3	11.5	11.4	11.3	11.2	11.1	11.0	11.0	11.0	11.1	11.3	11.4		
Amplitude *	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.2	0.1	0.2		
Jahr 2001	Mittel	11.27	Grad C	Maximum	11.6	(diverse)	Minimum	11.0	(Juli-Sept.)	Amplitude*	0.6	°C		



Periode 1990 - 2001												
Monatsmittel	11.21	11.34	11.25	11.07	10.87	10.68	10.57	10.54	10.62	10.73	10.88	11.07
Maximum	12.0	12.0	11.7	11.4	11.3	11.2	11.1	11.0	11.1	11.3	11.4	11.7
Jahr	2000	2000	1996	95/96/01	96/01	2001	2001	2001	2001	2001	99/01	1999
Minimum	10.9	11.0	10.8	10.3	10.0	9.9	9.8	9.9	10.1	10.3	10.4	10.7
Jahr	90/92/94	1992	1990	1990	90/93	90/93	1990	1990	1990	1990	1990	1993
Amplitude *	0.3	0.4	0.3	0.5	0.7	0.6	0.3	0.2	0.3	0.4	0.3	0.3
Periode	Mittel	10.90	Grad C	Maximum	12.0	(Jan./Feb. 2000)	Minimum	9.8	(Juli 1990)	Amplitude:	2.2	°C

Darstellung der letzten 12 Jahre



* Die Amplituden sind aufgrund von Extremwerten berechnet

Grundwasserspiegel im Ergolztal

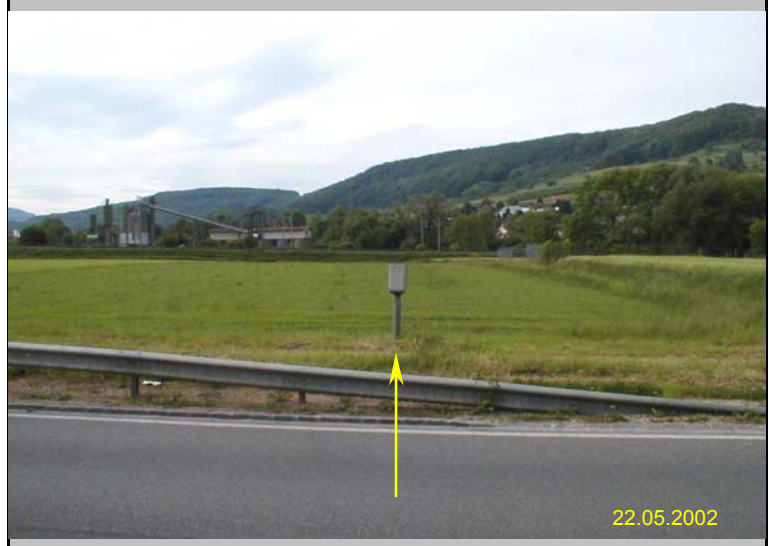
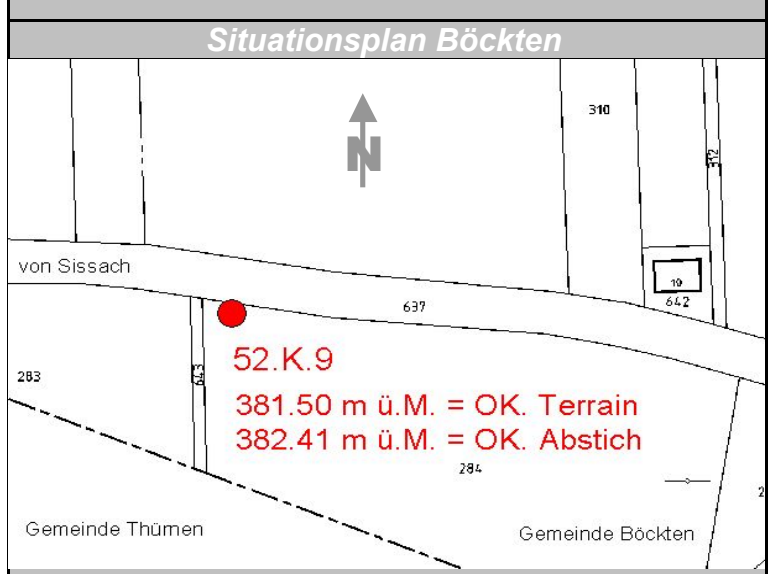
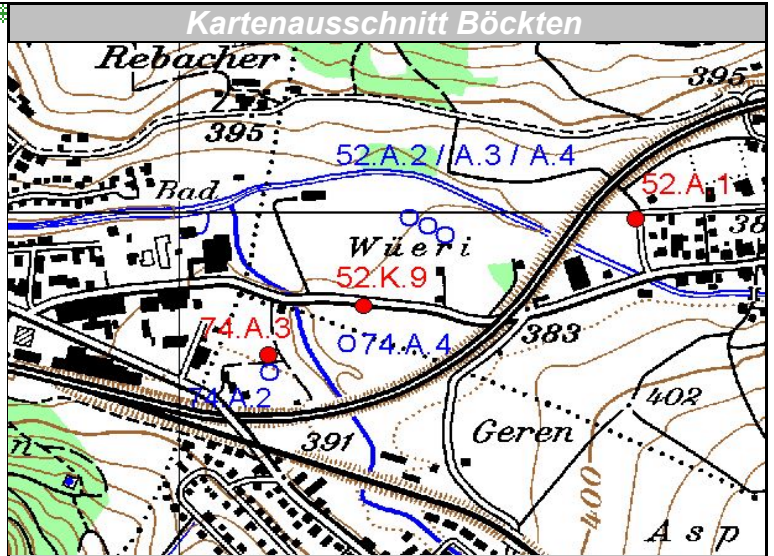
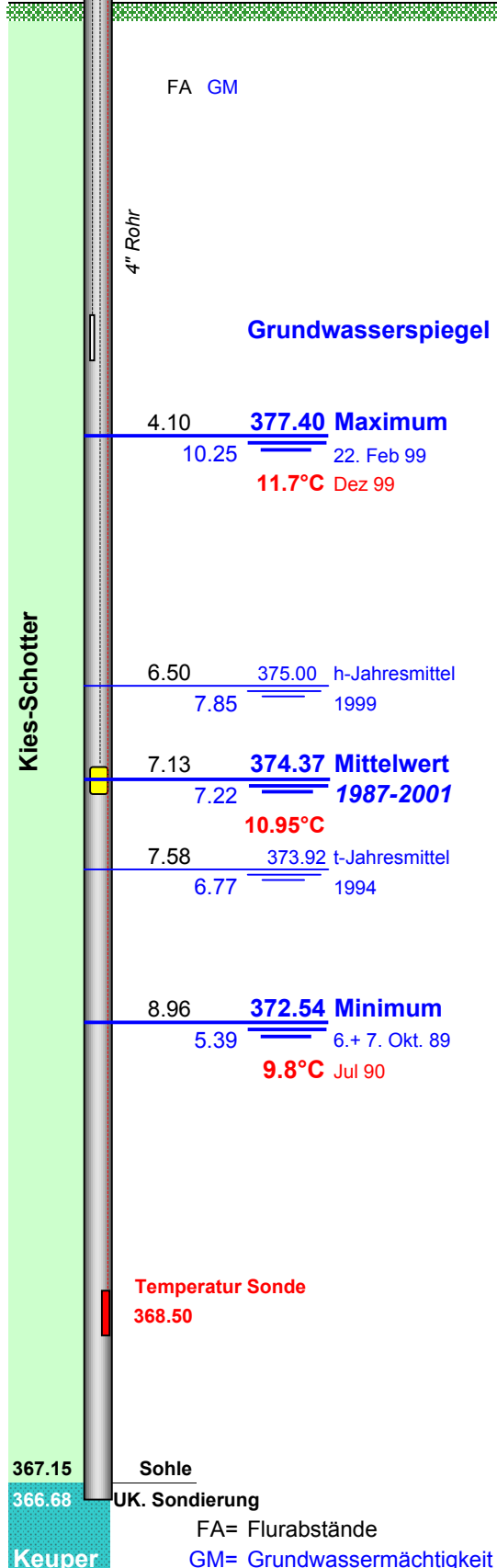
Station 52.K.9 Bökten
Linnigraph

Bruggmatt

Koordinaten: 629'279.98 / 256'847.49

OTT
R16
T

OK. Abstich
382.41 m ü.M.
OK. Terrain
381.50 m ü.M.



FA= Flurabstände
GM= Grundwassermächtigkeit in m