

Grundwasserstände
Niveaux piézométriques
Livelli piezometrici

17.N.35 Birsfelden - Mess-stelle: Rheinparkstrasse

BL 272

Koordinaten
Coordonnées
Coordinate

614 033 / 267 371

OK Terrain
Altitude terrain
Altitudine terreno

256.00

m ü.M.
m s.m.
m s.m.

Abstichpunkt
Point de référence
Punta di riferimento

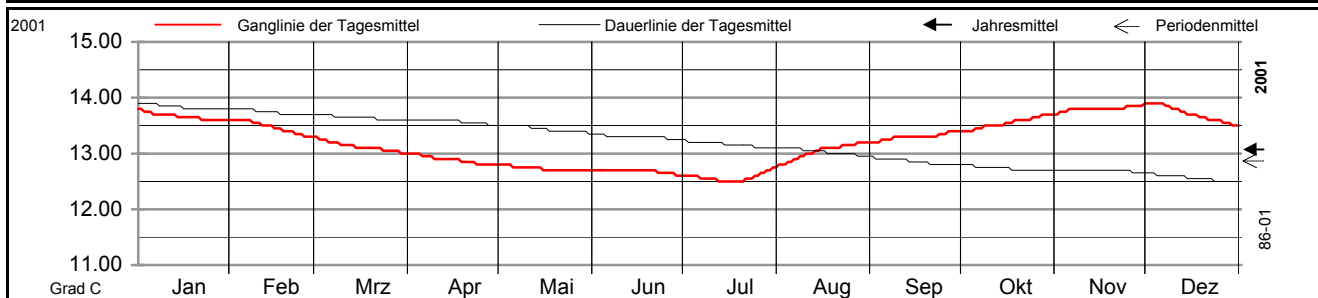
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2001		Jan./Janv. Genn.	Feb./Févr. Febbr.	März/Mars Marzo	April./Avr. Aprile	Mai/Mai Maggio	Juni/Juin Giugno	Juli/Juil. Luglio	Aug./Août Agosto	Sept./Sept. Sett.	Okt./Oct. Ott.	Nov./Nov. Nov.	Dez./Déc. Dic.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
Tagesmittel	1	247.83	-	247.95	247.81	248.61	248.54	248.39	248.48	248.27	+	248.02	-	248.25	+	247.93	248.00	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	2	247.85		247.93	247.80	-	248.57	248.53	248.39	248.46	248.25	248.02	-	248.24	247.92	248.06	2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
	3	247.92		247.92	247.80	-	248.53	248.53	248.38	-	248.44	248.23	248.02	-	248.21	247.92	248.07	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	4	247.93		247.93	247.89		248.50	248.53	248.41		248.42	248.24	248.02	-	248.21	247.90	248.08	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	5	247.94		247.97	248.17		248.50	248.53	248.41		248.41	248.24	248.05		248.21	247.88	248.08	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Moyennes journalières	6	248.00		247.98	+	248.23	248.49	248.53	248.40	248.39	248.24	248.11	248.19		247.87	248.09	+	6																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	7	248.13		247.98	+	248.22	248.48	-	248.53	248.40	248.37	248.24	248.12	248.18		247.86	248.09	+	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
	8	248.18		247.97		248.22	248.48	-	248.53	248.40	248.37	248.24	248.14	248.19		247.88	248.08		8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
	9	248.20		247.97		248.25	248.48	-	248.51	248.46	248.36	248.24	248.20	248.19		247.94	+	248.06	9																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
	10	248.21	+	247.95		248.29	248.57		248.49	248.62	248.36	248.23	248.28	248.19		247.94	+	248.04	10																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
Medie giornaliere	11	248.21	+	247.94		248.30	248.72		248.48	248.92	248.34	248.23	248.28	248.18		247.93	248.03		11																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
	12	248.20		247.92		248.37	248.74	+	248.46	248.95	+	248.33	248.23	248.28		248.17	247.91	248.01	12																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
	13	248.20		247.92		248.64	248.69		248.44	248.86	248.32	248.22	248.27	248.15		247.89	248.00		13																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
	14	248.17		247.91		248.76	248.64		248.43	248.80	248.32	248.20	248.27	248.13		247.89	247.97	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	15	248.13		247.91		248.79	248.60		248.42	248.74	248.31	248.18	248.28	248.11		247.89	247.95	15																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
m ü.M. m s.m.	16	248.11		247.90		248.79	248.61		248.43	248.72	248.54	248.18	248.28	248.09		247.88	247.94	16																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	17	248.08		247.89		248.73	248.66		248.44	248.75	248.62	+	248.16	248.35		247.88	247.92	17																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	18	248.05		247.88		248.69	248.65		248.51	248.80	248.54	248.15	248.42	+	248.06	247.86	247.90	18																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	19	248.03		247.87		248.67	248.63		248.57	+	248.86	248.52	248.14	248.39		248.04	247.86	247.89	19																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
	20	248.02		247.86		248.64	248.61		248.57	+	248.90	248.50	248.13	248.37		248.02	247.85	247.87	20																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
+ Maximum Massime	21	248.00		247.85		248.74	248.58		248.56	248.86	248.50	248.14	248.37	248.00		247.83	247.86	21																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	22	247.98		247.84		248.93	248.55		248.54	248.80	248.50	248.13	248.38	247.99		247.82	247.85	22																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	23	247.97		247.83		248.95	+	248.55	248.53	248.74	248.47	248.12	248.39	247.98		247.81	247.84	23																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	24	247.96		247.83		248.88	248.53		248.50	248.67	248.46	248.10	248.39	247.98		247.80	247.83	24																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	25	247.98		247.83		248.86	248.53		248.49	248.61	248.44	248.09	248.38	247.98		247.79	-	247.82	25																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
- Minimum Minime	26	247.99		247.83		248.87	248.61		248.48	248.57	248.42	248.07	248.36	248.01		247.79	-	247.81	26																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
	27	247.99		247.82		248.82	248.62		248.45	248.54	248.39	248.06	248.34	248.00		247.81	247.80	27																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	28	247.99		247.81	-	248.76	248.60		248.43	248.53	248.37	248.05	248.32	247.98		247.82	247.79	-	28																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
	29	247.98				248.71	248.58		248.41	248.53	248.34	248.03	248.30	247.96		247.82	247.81	29																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	30	247.97				248.69	248.56		248.40	248.51	248.32	248.02	-	248.28		247.95	247.85	248.02	30																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
	31	247.96				248.65			248.39	-		248.02	-			247.93	-	248.06	31																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
Monatsmittel Moyennes mensuelles Medie mensili		248.04		247.90		248.51		248.58		248.49		248.63	+		248.42		248.16		248.26		248.09		247.87	-		247.96	m ü.M. m s.m.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Maximum / Massime (Spitze / Pointe / Punta) Datum / Date / Data		248.21 10. 11.		247.99 06.		248.98 22. 23.		248.75 11. 12.		248.58 19. 20.		248.99 11. 12.	+		248.68 16.		248.28 01.		248.43 18.		248.26 01.		247.95 10.	-		248.09 07. 08.	m ü.M. m s.m.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Amplitude Amplitudine		0.39		0.18		1.18	+	0.27		0.19		0.61		0.40		0.26		0.41		0.33		0.16	-		0.31		m																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Jahr / Année Anno		Mittel / Moyenne Media				Max. (Spitze / Pointe / Punta)				248.99 (11.06./12.06.)				Min.				247.78 (29.12.)				Amplitude Amplitudine				1.21																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Ganglinie der Tagesmittel Limnigramma Limnigramma Curva di durata delle medie giornaliere (Livelli raggiunti o sorpassati)		-----				Dauerlinie der Tagesmittel (erreicht oder überschritten) Niveaux classés des moyennes journalières (atteints ou dépassés) Curva di durata delle medie giornaliere (Livelli raggiunti o sorpassati)				← Jahresmittel Moyenne de l'année Media annua				+----- Periodenmittel Moyenne de la période Media periodo																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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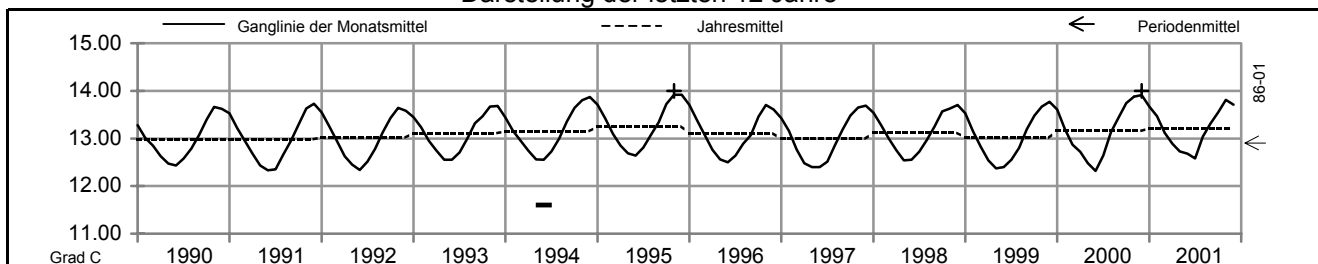
Grundwasser-Temperaturen	17.N .35	Birsfelden	Rheinparkstrasse	Jahr 2001
OK-Terrain:	256.00	m ü.M.	Höhe der Temperatursonde:	245.75 m ü.M.

2001	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 13.80	13.60	13.30	13.00	12.80	12.70	12.60	12.80	13.20	13.40	13.70	13.90	1
	2 13.80	13.60	13.25	13.00	12.80	12.70	12.60	12.80	13.20	13.40	13.75	13.90	2
	3 13.75	13.60	13.25	13.00	12.80	12.70	12.60	12.80	13.20	13.40	13.75	13.90	3
	4 13.75	13.60	13.25	13.00	12.80	12.70	12.60	12.85	13.25	13.40	13.75	13.90	4
	5 13.75	13.60	13.20	12.95	12.75	12.70	12.60	12.85	13.25	13.45	13.80	13.90	5
in Grad C	6 13.70	13.60	13.20	12.95	12.75	12.70	12.60	12.90	13.25	13.45	13.80	13.90	6
	7 13.70	13.60	13.20	12.95	12.75	12.70	12.55	12.90	13.25	13.45	13.80	13.85	7
	8 13.70	13.55	13.20	12.95	12.75	12.70	12.55	12.95	13.30	13.50	13.80	13.85	8
	9 13.70	13.55	13.15	12.90	12.75	12.70	12.55	12.95	13.30	13.50	13.80	13.80	9
	10 13.70	13.55	13.15	12.90	12.75	12.70	12.55	13.00	13.30	13.50	13.80	13.80	10
	11 13.70	13.50	13.15	12.90	12.75	12.70	12.55	13.00	13.30	13.50	13.80	13.80	11
	12 13.70	13.50	13.15	12.90	12.75	12.70	12.55	13.00	13.30	13.50	13.80	13.75	12
	13 13.70	13.50	13.15	12.90	12.75	12.70	12.50	13.05	13.30	13.50	13.80	13.75	13
	14 13.65	13.50	13.10	12.90	12.75	12.70	12.50	13.05	13.30	13.50	13.80	13.70	14
	15 13.65	13.45	13.10	12.90	12.70	12.70	12.50	13.10	13.30	13.55	13.80	13.70	15
	16 13.65	13.45	13.10	12.90	12.70	12.70	12.50	13.10	13.30	13.55	13.80	13.70	16
	17 13.65	13.45	13.10	12.90	12.70	12.70	12.50	13.10	13.30	13.55	13.80	13.70	17
	18 13.65	13.40	13.10	12.85	12.70	12.70	12.50	13.10	13.30	13.60	13.80	13.65	18
	19 13.65	13.40	13.10	12.85	12.70	12.70	12.50	13.10	13.30	13.60	13.80	13.65	19
	20 13.65	13.40	13.10	12.85	12.70	12.70	12.50	13.10	13.30	13.60	13.80	13.65	20
	21 13.65	13.40	13.10	12.85	12.70	12.70	12.50	13.10	13.30	13.60	13.80	13.60	21
	22 13.60	13.35	13.10	12.85	12.70	12.65	12.55	13.15	13.30	13.60	13.80	13.60	22
	23 13.60	13.35	13.05	12.80	12.70	12.65	12.55	13.15	13.35	13.60	13.80	13.60	23
	24 13.60	13.35	13.05	12.80	12.70	12.65	12.55	13.15	13.35	13.65	13.85	13.60	24
	25 13.60	13.30	13.05	12.80	12.70	12.65	12.60	13.15	13.35	13.65	13.85	13.60	25
	26 13.60	13.30	13.05	12.80	12.70	12.65	12.60	13.15	13.40	13.65	13.85	13.55	26
	27 13.60	13.30	13.05	12.80	12.70	12.65	12.65	13.20	13.40	13.70	13.85	13.55	27
	28 13.60	13.30	13.05	12.80	12.70	12.60	12.65	13.20	13.40	13.70	13.85	13.55	28
	29 13.60		13.00	12.80	12.70	12.60	12.70	13.20	13.40	13.70	13.85	13.50	29
	30 13.60		13.00	12.80	12.70	12.60	12.70	13.20	13.40	13.70	13.90	13.50	30
	31 13.60		13.00		12.70		12.75	13.20		13.70		13.50	31
Monatsmittel	13.67	13.47	13.12	12.89	12.73	12.68	12.58	13.04	13.31	13.55	13.81	13.71	
Maximum	13.8	13.6	13.3	13.0	12.8	12.7	12.8	13.2	13.4	13.7	13.9	13.9	
Minimum	13.6	13.3	13.0	12.8	12.7	12.6	12.5	12.8	13.2	13.4	13.7	13.5	
Amplitude *	0.2	0.3	0.3	0.2	0.1	0.1	0.3	0.4	0.2	0.3	0.2	0.4	
Jahr 2001	Mittel	13.21	Grad C	Maximum	13.9	(Nov./Dez.)	Minimum	12.5	(Juli)	Amplitude*	1.4	°C	



Periode 1986 - 2001												
Monatsmittel	13.42	13.13	12.84	12.57	12.37	12.34	12.48	12.77	13.08	13.37	13.57	13.59
Maximum	13.8	13.6	13.3	13.0	12.8	12.7	12.9	13.2	13.5	13.9	14.0	14.0
Jahr	95/96/01	95/96/01	1995/01	2001	1995/01	1995/01	1995	diverse	94/95	1995	1995	95/00
Minimum	12.9	12.5	12.2	11.8	11.6	11.6	11.7	11.9	12.2	12.6	12.8	13.5
Jahr	86/88	1987	1987	1986	1986	1986	1987	86/87	1987	86/87	1986	92/97/01
Amplitude *	0.4	0.4	0.4	0.5	0.2	0.3	0.3	0.4	0.4	0.4	0.3	0.4
Jahr	86/99	87/96/00	95/97	86	diverse	1986	96/01	diverse	87/97/99	88/91/96	92/93	2001
Periode	Mittel	12.96	Grad C	Maximum	14.0	(1995 + 2000)	Minimum	11.6	(Juni 1994)	Amplitude:	2.4	°C

Darstellung der letzten 12 Jahre



* Die Amplituden sind aufgrund von Extremwerten berechnet

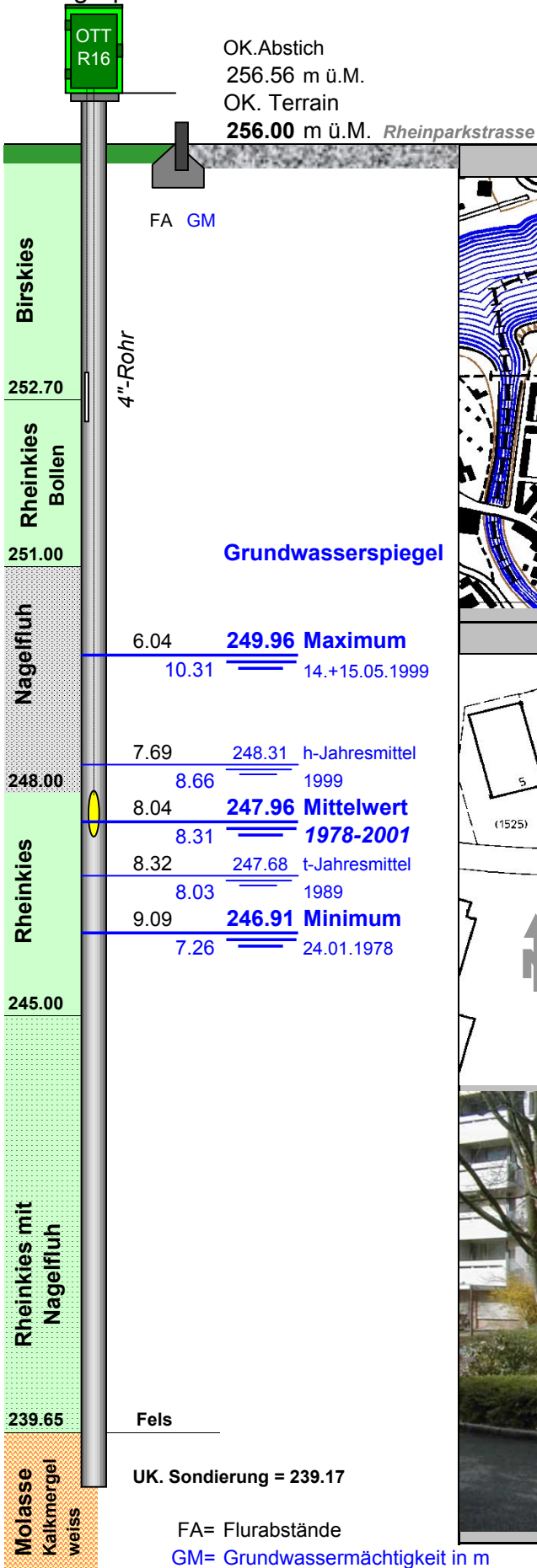
Grundwasserspiegel im Birstal

Station 17.N.35 Birsfelden

Rheinparkstrasse

Limnigraph Ott

Koordinaten: 614'032.52 / 267'370.98



Kartenausschnitt Birsfelden



Situationsplan Birsfelden

