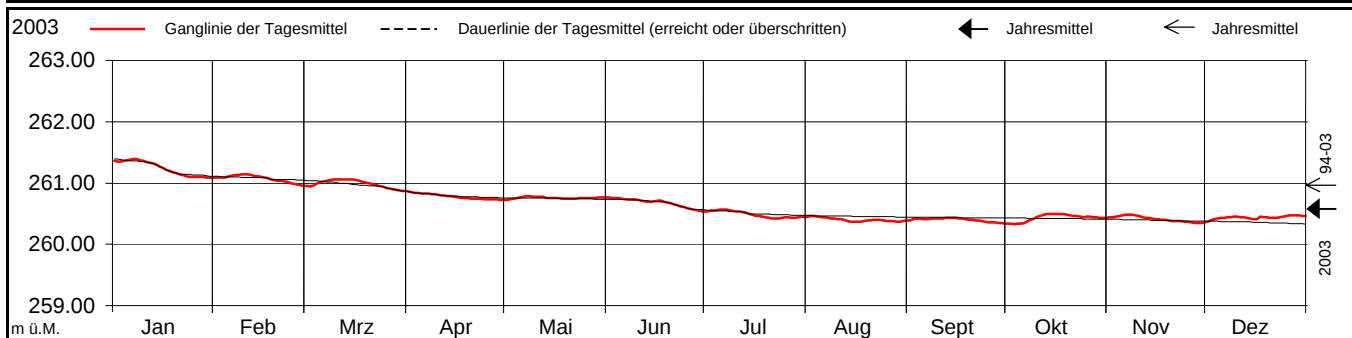
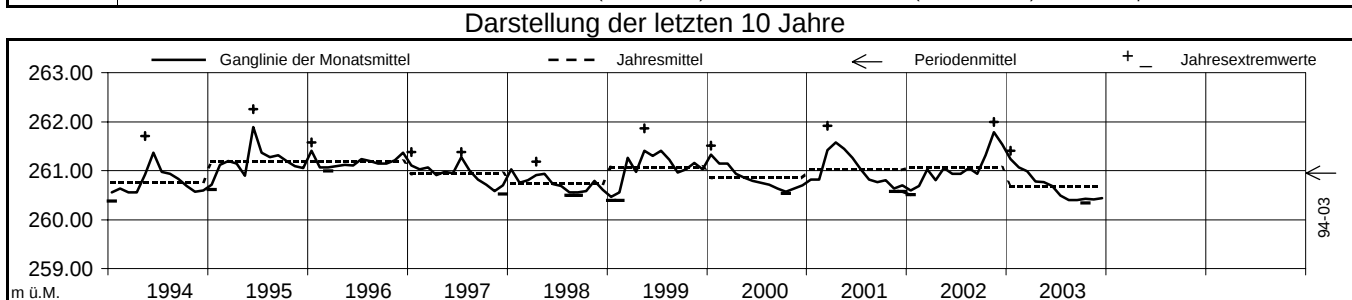


Grundwasserstände		20. J. 3	Münchenstein	Neue Welt	Jahr 2003	
Koordinaten: 613 075.61 / 264 023.37		OK. Terrain:	286.60	m ü.M.	Abstichpunkt: 286.96	m ü.M.

2003	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	261.36	261.09	260.95 -	260.86 +	260.73 -	260.77 +	260.53	260.45	260.39	260.33 -	260.44	260.37 -	1
2	261.35	261.09	260.95	260.84	260.74	260.76	260.54	260.46 +	260.41	260.33 -	260.44	260.39	2
3	261.35	261.09	260.96	260.84	260.75	260.76	260.55	260.46 +	260.42	260.33 -	260.45	260.41	3
4	261.36	261.09	260.99	260.83	260.75	260.75	260.55	260.45	260.42	260.34 -	260.46	260.42	4
Tagesmittel 5	261.37	261.11	261.01	260.83	260.76	260.74	260.56 +	260.44	260.41	260.34 -	260.47	260.43	5
6	261.39	261.12	261.03	260.83	260.77	260.73	260.56 +	260.44	260.41	260.35	260.49	260.44	6
7	261.39 +	261.13	261.04	260.82	260.78 +	260.73	260.56 +	260.43	260.41	260.37	260.49 +	260.44	7
8	261.39 +	261.13	261.05	260.82	260.78	260.73	260.56	260.42	260.42	260.40	260.48	260.44	8
9	261.37	261.14 +	261.05 +	260.81	260.78	260.73	260.55	260.42	260.42	260.42	260.47	260.45	9
interpol. x 10	261.36	261.14 +	261.06 +	260.81	260.78	260.72	260.54	260.41	260.42	260.45	260.46	260.45	10
11	261.34	261.14 +	261.06 +	260.80	260.78	260.71	260.53	260.41	260.42	260.47	260.44	260.45	11
12	261.33	261.13	261.06 +	260.79	260.77	260.70	260.52	260.40	260.43	260.48	260.44	260.44	12
13	261.32	261.11	261.06 +	260.79	260.76	260.69	260.51	260.38	260.43 +	260.49	260.43	260.43	13
14	261.29	261.11	261.06 +	260.79	260.75	260.69	260.50	260.37	260.43 +	260.49	260.42	260.42	14
Max. + 15	261.27	261.10	261.06 +	260.78	260.75	260.71	260.48	260.37	260.43	260.50	260.41	260.41	15
16	261.24	261.08	261.05	260.76	260.75	260.71	260.47	260.37	260.43	260.50 +	260.41	260.41	16
17	261.21	261.07	261.03	260.76	260.75	260.72	260.46	260.37	260.42	260.49	260.40	260.45	17
18	261.20	261.06	261.02	260.75	260.75	260.70	260.45	260.37	260.41	260.49	260.40	260.44	18
19	261.18	261.05	261.01	260.75	260.75	260.68	260.44	260.39	260.40	260.48	260.39	260.44	19
Min. - 20	261.16	261.04	260.99	260.75	260.74	260.67	260.43	260.39	260.39	260.47	260.38	260.43	20
21	261.14	261.04	260.97	260.75	260.75	260.65	260.42 -	260.40	260.39	260.46	260.38	260.43	21
22	261.13	261.03	260.96	260.74	260.75	260.64	260.42	260.40	260.39	260.46	260.38	260.43	22
23	261.11	261.01	260.95	260.74	260.75	260.62	260.42	260.40	260.38	260.45	260.37	260.44	23
24	261.10	261.00	260.94	260.74	260.75	260.61	260.43	260.39	260.37	260.45	260.37	260.45	24
25	261.10	260.99	260.93	260.74	260.75	260.59	260.44	260.38	260.36	260.45	260.36	260.46	25
26	261.10	260.97	260.91	260.73	260.76	260.58	260.44	260.38	260.36	260.45	260.36	260.47 +	26
27	261.10	260.97	260.90	260.73	260.75	260.56	260.43	260.38	260.36	260.44	260.35 -	260.48 +	27
28	261.09	260.95 -	260.89	260.73	260.76	260.55	260.43	260.37	260.35	260.44	260.34 -	260.47	28
29	261.09		260.88	260.73	260.76	260.54	260.44	260.37	260.35 -	260.43	260.35 -	260.47	29
30	261.09		260.87	260.73 -	260.77	260.54 -	260.45	260.38	260.34 -	260.43	260.36	260.46	30
31	261.09 -		260.86 -		260.77		260.45	260.39		260.44		260.46 -	31
Monatsmittel	261.24 +	261.07	260.99	260.78	260.76	260.68	260.49	260.40 -	260.40 -	260.43	260.41	260.44	
Maximum	261.40 +	261.15	261.06	260.86	260.79	260.78	260.57	260.47	260.44 -	260.51	260.50	260.48	
Datum	7.+ 8.1.	9.- 11.2.	9.- 15.3.	1.4.	7.5.	1.6.	5.-7.7.	2.+3.8.	13.+14.9.	16.10.	7.11.	26.+ 27.	
Amplitude*	0.32 +	0.20	0.20	0.14	0.07 -	0.25	0.16	0.10	0.10	0.18	0.16	0.12	
Jahr 2003	Mittel	260.67	m ü.M.	Maximum	261.40	(7.+ 8. Januar)	Minimum	260.33	(1.- 5. Oktober)	Amplitude*	1.07	m	



Periode	1994 - 2003											
Monatsmittel	260.92	260.89	261.05	260.97	261.04	261.10 +	261.01	260.91	260.84 -	260.85	260.89	260.87
Maximum	261.57	261.27 -	261.92	261.75	261.86	262.26 +	261.66	261.38	261.39	261.60	262.00	261.91
Jahr	1996	1995	2001	2001	1999	1995	1999	1999	1995	2002	2002	2002
Minimum	260.37	260.38	260.48	260.44	260.55 +	260.53	260.41	260.36	260.34	260.33 -	260.34	260.36
Jahr	1994	1999	1994	1994	1994	2003	2003	2003	2003	2003	2003	2003
Amplitude*	0.43	0.81	1.26 +	0.50	1.16	1.26 +	0.55	0.39 -	0.39 -	0.52	0.49	0.59
Jahr	2000	1999	2001	1998	1994	1995	1999	1997	2002	2002	2002	1997
Periode	Mittel	260.95	m ü.M.	Maximum	262.26	(7.+ 8. Juni 95)	Minimum	260.33	(1.- 5. Okt. 2003)	Amplitude*	1.93	m



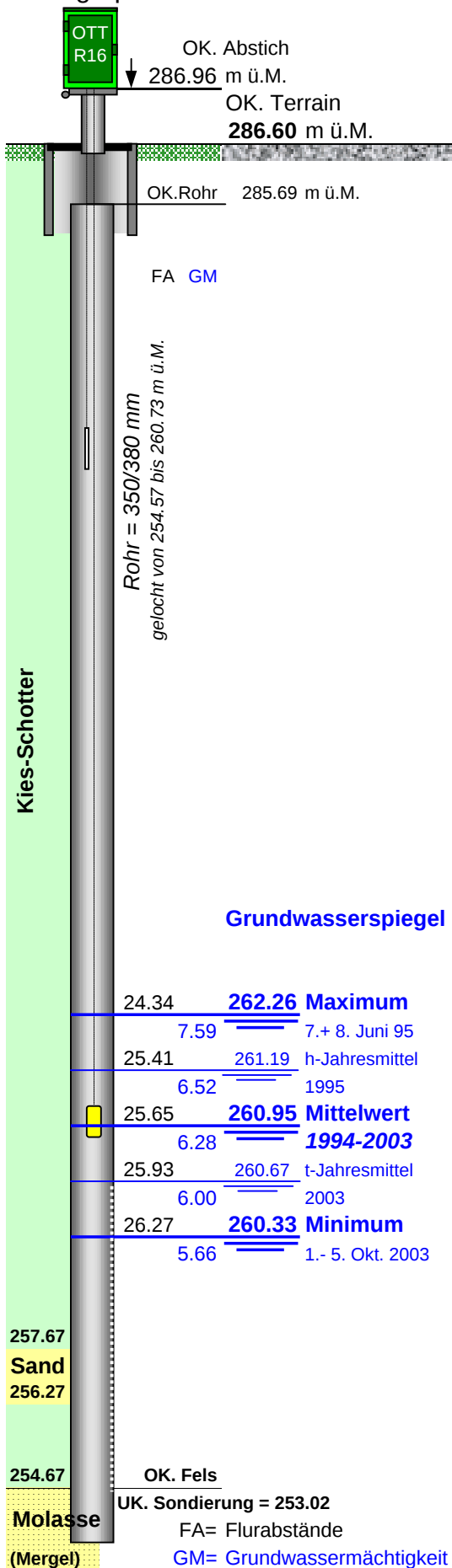
* Die Amplituden sind aufgrund von Extremwerten berechnet

Grundwasserspiegel im Birstal

Station 20.J.3 Münchenstein
Limnigraph

Neue Welt

Koordinaten: 613'075.61 / 264'023.37



Kartenausschnitt Münchenstein



Situationsplan Münchenstein

