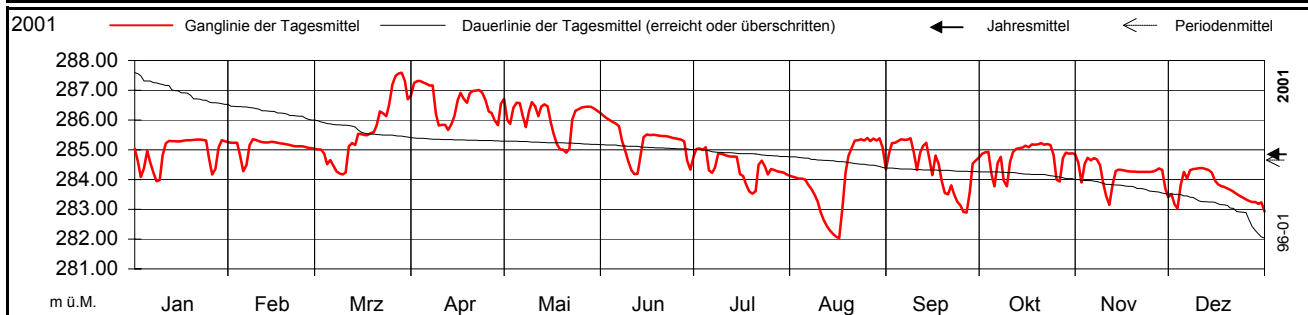
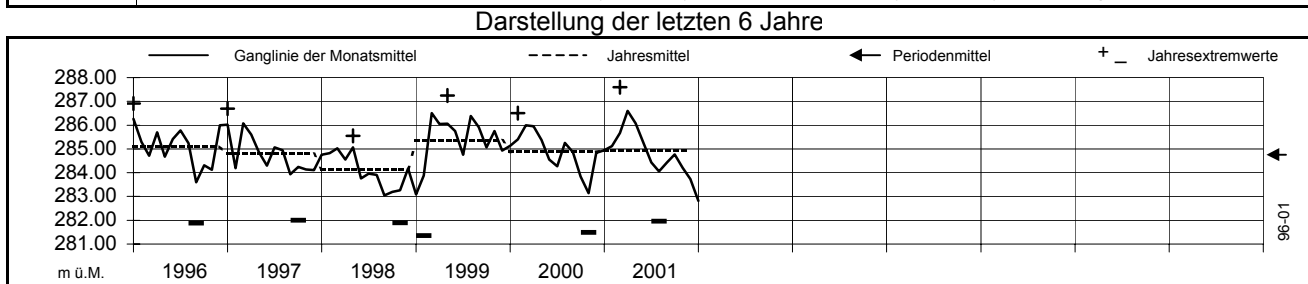


Grundwasserstände		11. J. 16		Aesch		Versickerungsanlage		Jahr 2001	
Koordinaten:		612 572.82 / 258 265.98		OK-Terrain:		293.50 m ü.M.		Abstichpunkt: 293.86 m ü.M.	

2001	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember
1	285.04	285.24	285.01	287.25	286.00	286.15 +	285.04	284.10	284.90	284.87	284.57 +	283.52 + 1
2	284.61	285.24	285.01	287.32 +	285.87	286.06	285.04	284.06	285.23	284.92	283.90	283.16 2
3	284.09	285.24	284.87	287.31	286.41	286.00	285.00	284.04	285.23	284.94	284.52	283.04 3
4	284.39	284.76	284.51	287.26	286.58	285.93	285.09 +	284.04	285.30	284.17	284.73	283.82 4
Tagesmittel	5	284.97	284.28	284.65	287.21	286.57	285.88	284.31	284.00	285.35	283.78	284.65 5
	6	284.59	284.49 -	284.47	287.17	286.15	285.79	284.23	283.83	285.33	284.56	284.72 6
	7	284.24	285.16	284.28	287.17	285.77	285.28	284.41	283.69	285.34	284.68	284.31 7
	8	283.95	285.35 +	284.21	286.20	286.30	284.99	284.88	283.50	285.39 +	283.96	284.49 8
	9	283.98 -	285.33	284.18	285.81	286.60	284.61	284.87	283.25	284.91	283.77 -	283.87 9
Interpol. x	10	284.81	285.29	284.23 -	285.84	286.46 +	284.31	284.82	282.90	284.32	284.60	283.45 10
	11	285.21	285.26	285.12	285.84	286.13	284.18	284.80	282.64	284.90	284.93	283.15 - 11
	12	285.30	285.25	285.22	285.67	286.45	284.19 -	284.77	282.43	285.13	285.03	283.82 12
	13	285.29	285.25	285.16	285.84 -	286.53	284.85	284.77	282.29	285.23	285.05	284.29 13
	14	285.29	285.27	285.54	286.14	286.46	285.43	284.76	282.17	284.68	285.07	284.33 14
Max. +	15	285.28	285.26	285.52	286.67	285.91	285.51	284.18	282.07	284.15	285.14	284.32 15
	16	285.29	285.24	285.50	286.91	285.52	285.49	284.11	282.03 -	284.81	285.09	284.30 16
	17	285.31	285.22	285.49	286.71	285.19	285.50	283.84	283.04	284.52	285.18	284.28 17
	18	285.32	285.20	285.55	286.58	285.01	285.49	283.60	284.25	283.97	285.17	284.27 18
	19	285.33	285.18	285.59	286.91	285.01	285.47	283.53	284.80	283.55	285.18	284.26 19
Min. -	20	285.33	285.16	285.83	286.97	284.90	285.46	283.62 -	285.06	283.51	285.23 +	284.26 20
	21	285.34	285.13	286.29	286.98	285.03 -	285.46	284.50	285.31	283.80	285.17	284.26 21
	22	285.34	285.12	286.22	287.02	286.02	285.44	284.63	285.33	283.51	285.20	284.26 22
	23	285.33	285.12	286.13	286.91	286.31	285.41	284.44	285.35	283.26	285.16	284.26 23
	24	285.31 +	285.12	286.52	286.66	286.37	285.39	284.18	285.31	283.13	284.82	284.26 24
	25	284.65	285.09	287.19	286.29	286.42	285.36	284.35	285.40 +	282.92	284.00	284.27 25
	26	284.17	285.07	287.48	286.23	286.44	285.34	284.32	285.29	282.89 -	283.93	284.31 26
	27	284.36	285.05	287.56	285.97	286.45	285.28	284.28	285.38	283.58	284.72	284.37 27
	28	285.08	285.03	287.59 +	285.83	286.44	284.63	284.26	285.31	284.54	284.91	284.32 28
	29	285.32		287.31 +	286.55	286.39	284.33	284.23	285.39	284.64	284.87	283.70 29
	30	285.29		286.70	286.71	286.31	284.77	284.17	285.06	284.74	284.88	283.41 30
	31	285.26		286.83		286.23		284.13	284.34		284.86	282.93 - 31
Monatsmittel		284.94	285.12	285.67	286.60 +	286.07	285.27	284.43	284.05	284.43	284.77	284.21 283.73 -
Maximum		285.37	285.36	287.60 +	287.33	286.63	286.19	285.36	285.46	285.43	285.27	284.89 284.40 -
Datum		24.1.	8.2.	28.+29.3.	2.4.	10.5.	1.6.	4.7.	25.8.	8.9.	20.10.	1.11. 11.+12.12.
Amplitude *		1.79	1.32 -	3.51 +	1.82	1.82	2.17	1.93	3.50	2.69	1.67	1.89 1.62
Jahr 2001	Mittel	284.94	m ü.M.	Maximum	287.60 (28.29.3.01)	Minimum	281.96 (16. Aug. 2001)	Amplitude*	5.65	m		



Periode	1996 - 2001											
Monatsmittel	285.03	284.79	285.66	285.74 +	285.35	284.84	284.71	284.97	284.30	284.24	284.10 -	284.63
Maximum	286.91	286.50	287.60 +	287.33	287.25	286.35	286.91	286.88	286.74	286.00 -	286.18	286.71
Jahr	1996	2000	2001	2001	1999	1999	1999	1999	1999	1999	1999	1996
Minimum	281.59	281.35 -	282.73	283.53 +	282.80	282.20	282.11	281.96	281.88	281.99	281.48	282.78
Jahr	1999	1999	1996	1998	1996	1998	1998	2001	1996	1997	2000	2001
Amplitude *	2.73	4.83 +	3.51	2.01 -	2.75	3.21	3.84	3.50	3.80	2.89	3.33	2.49
Jahr	1996	1999	2001	1998	1996	1996	1999	2001	1996	1997	2000	1996
Periode	Mittel	284.86	m ü.M.	Maximum	287.60 (28.+29.3.01)	Minimum	281.35 (26. Feb. 1999)	Amplitude*	6.25	m		

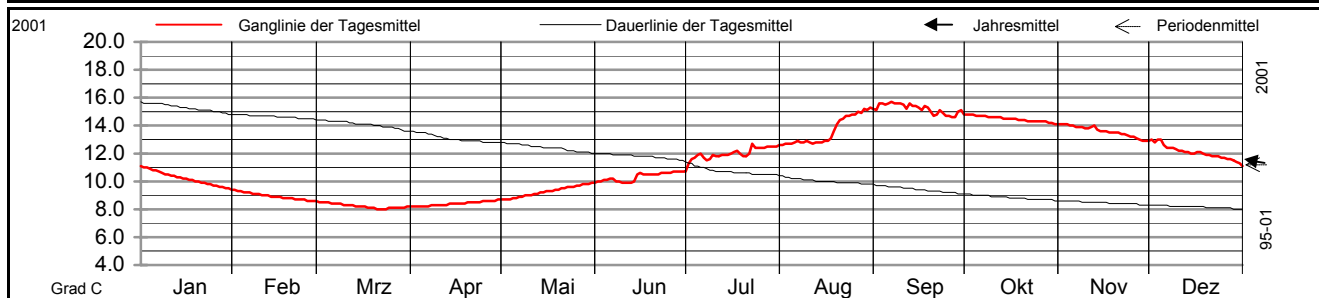


* Die Amplituden sind aufgrund von Extremwerten berechnet

Grundwasser-Temperaturen 11.J.16 Aesch Versickerungsanlage Jahr 2001

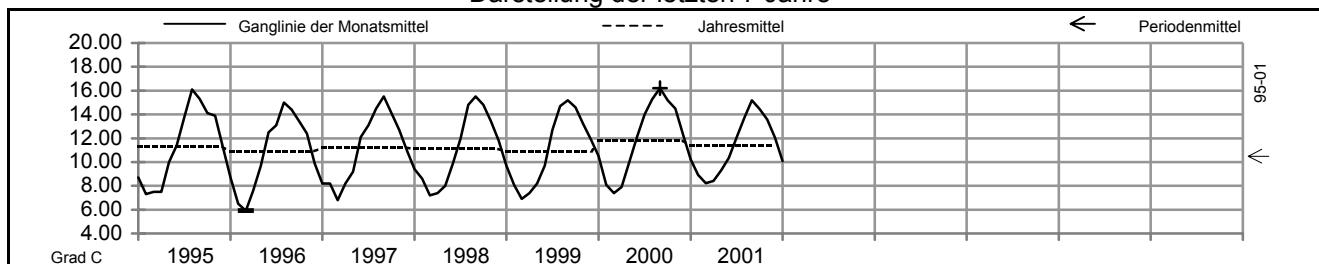
OK-Terrain: 293.50 m ü.M. Höhe der Temperatursonde: 279.78 m ü.M.

2001	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	11.10	9.40	8.50	8.20	8.70	10.00	11.30	12.60	15.10	14.80	14.10	13.00	1
2	11.00	9.30	8.50	8.20	8.70	10.00	11.30	12.70	15.60	14.80	14.10	12.80	2
3	11.00	9.30	8.50	8.20	8.70	10.10	11.60	12.70	15.60	14.80	14.10	13.00	3
4	10.90	9.20	8.50	8.20	8.80	10.10	11.70	12.70	15.50	14.70	14.00	13.00	4
5	10.80	9.20	8.40	8.20	8.80	10.20	11.90	12.80	15.60	14.70	14.00	12.60	5
Tagesmittel													
6	10.80	9.20	8.40	8.20	8.90	10.20	12.00	12.90	15.70	14.70	13.90	12.40	6
7	10.70	9.10	8.40	8.30	8.90	10.00	11.70	12.80	15.60	14.70	13.90	12.40	7
8	10.60	9.10	8.40	8.30	9.00	10.00	11.50	12.80	15.60	14.60	13.90	12.40	8
9	10.50	9.10	8.30	8.30	9.00	9.90	11.60	12.90	15.60	14.60	13.80	12.30	9
10	10.50	9.00	8.30	8.30	9.00	9.90	11.90	12.80	15.50	14.60	13.80	12.20	10
in Grad C													
11	10.40	9.00	8.30	8.30	9.10	9.90	11.80	12.70	15.20	14.60	13.90	12.20	11
12	10.40	9.00	8.30	8.30	9.10	9.90	11.80	12.80	15.60	14.60	14.00	12.10	12
13	10.30	8.90	8.20	8.40	9.20	10.00	11.90	12.80	15.40	14.50	13.70	12.10	13
14	10.30	8.90	8.20	8.40	9.20	10.50	11.90	12.80	15.40	14.50	13.60	12.00	14
15	10.20	8.90	8.20	8.40	9.30	10.60	11.90	12.90	15.30	14.50	13.60	12.00	15
16	10.20	8.90	8.20	8.40	9.30	10.50	12.00	12.90	15.10	14.50	13.60	12.10	16
17	10.10	8.80	8.10	8.40	9.30	10.50	12.10	13.10	15.40	14.50	13.50	12.10	17
18	10.10	8.80	8.10	8.40	9.40	10.50	12.20	13.60	15.30	14.40	13.50	12.00	18
19	10.00	8.80	8.10	8.50	9.40	10.50	12.00	14.10	15.00	14.40	13.50	11.90	19
20	10.00	8.80	8.00	8.50	9.50	10.50	11.80	14.40	14.70	14.40	13.50	11.90	20
21	9.90	8.70	8.00	8.50	9.50	10.50	11.80	14.50	14.80	14.30	13.40	11.80	21
22	9.90	8.70	8.00	8.50	9.60	10.60	12.00	14.70	15.10	14.30	13.40	11.80	22
23	9.80	8.70	8.00	8.50	9.60	10.60	12.70	14.70	14.90	14.30	13.30	11.80	23
24	9.80	8.70	8.10	8.60	9.60	10.60	12.40	14.80	14.70	14.30	13.20	11.70	24
25	9.70	8.60	8.10	8.60	9.70	10.60	12.40	14.80	14.70	14.30	13.20	11.70	25
26	9.70	8.60	8.10	8.60	9.70	10.70	12.40	15.00	14.60	14.30	13.10	11.60	26
27	9.60	8.60	8.10	8.60	9.80	10.70	12.40	14.90	14.60	14.30	13.00	11.60	27
28	9.60	8.60	8.10	8.60	9.80	10.70	12.50	15.20	15.00	14.20	12.90	11.50	28
29	9.50		8.10	8.70	9.80	10.70	12.50	15.10	15.10	14.20	12.90	11.40	29
30	9.50		8.20	8.70	9.90	10.70	12.50	15.30	14.80	14.10	12.90	11.30	30
31	9.40		8.20		9.90		12.50	15.20		14.10		11.10	31
Monatsmittel	10.20	8.93	8.22	8.41	9.30	10.34	12.04	13.68	15.20	14.47	13.58	12.06	
Maximum	11.1	9.4	8.5	8.7	9.9	10.7	12.7	15.3	15.7	14.8	14.1	13.0	
Minimum	9.4	8.6	8.0	8.2	8.7	9.9	11.3	12.6	14.6	14.1	12.9	11.1	
Amplitude *	1.7	0.8	0.5	0.5	1.2	0.8	1.4	2.7	1.1	0.7	1.2	1.9	
Jahr 2001	Mittel	11.38	Grad C	Maximum	15.7	(August)	Minimum	8.0	(März)	Amplitude*	7.7	°C	



Periode	1995 - 2001											
Monatsmittel	9.34	7.96	7.13	7.77	9.20	11.15	12.96	14.87	15.33	14.38	13.38	11.47
Maximum	11.1	9.4	8.5	8.7	10.0	12.5	14.0	16.1	16.2	15.2	14.5	13.0
Jahr	2001	1999	2001	2001	2001	1996	2001	1995	2000	2000	2000	2001
Minimum	8.2	6.5	5.9	7.4	8.0	9.7	11.3	12.6	14.4	13.4	12.4	9.9
Jahr	1997	1996	1996	98 / 99	1998	1999	2001	2001	1996	1996	1996	1996
Amplitude *	2.9	2.9	2.6	1.3	2.0	2.8	2.7	3.5	1.8	1.8	2.1	3.1
Periode	Mittel	11.25	Grad C	Maximum	16.2	(September 2000)	Minimum	5.9	(März 1996)	Amplitude:	10.3	°C

Darstellung der letzten 7 Jahre



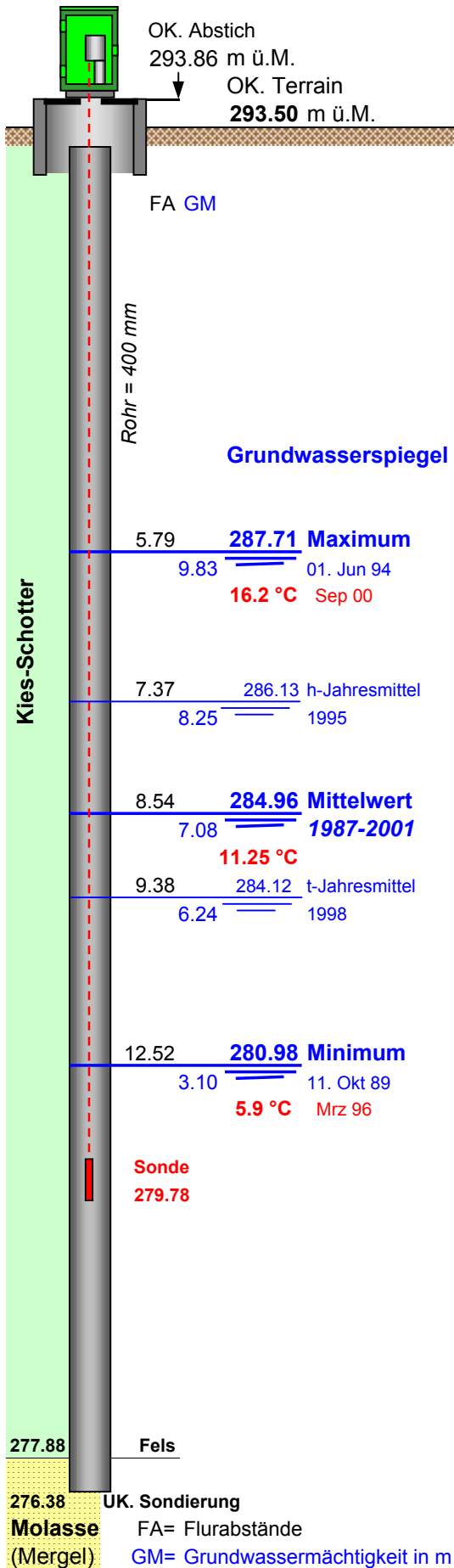
* Die Amplituden sind aufgrund von Extremwerten berechnet

Grundwasserspiegel im Birstal

Station 11.J.16 Aesch
Ott-Datensammler "Orpheus"

Versickerungsanlage

Koordinaten: 612'572.82 / 258'265.98



Kartenausschnitt Aesch



Situationsplan Aesch

