Grundwasserstände
Niveaux piézométriques
Livelli piezometrici

11.J.1 Aesch - Mess-stelle: Streif

BL 261

Koordinaten / Coordonnées / Coordinate: 612 426 / 257 912

OK Terrain / Altitude terrain / Altitudine terreno: 294.74 m ü.M. / m s.m. / m s.m.

Abstichpunkt / Point de référence / Punta di riferimento: 295.44 m ü.M. / m s.m. / m s.m.

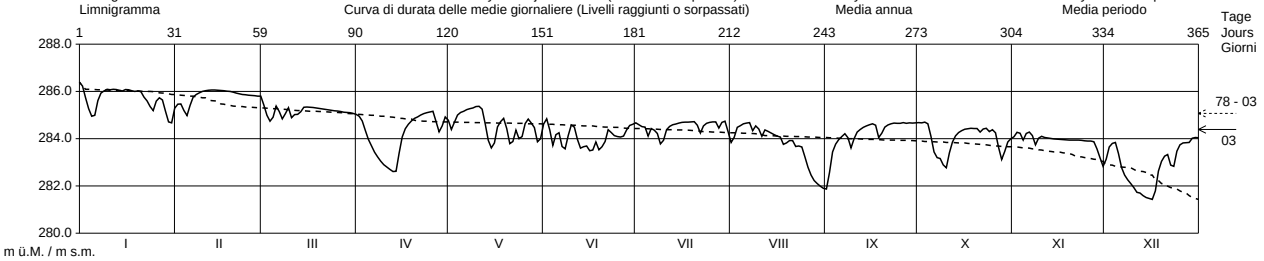
2003

Tag / Jour / Giorno	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.	
1	286.39 +	285.29	285.80 +	285.03	284.78	284.62	284.67	283.84	281.87 -	284.68	284.08	283.13	1
2	286.23	285.46	285.42	284.95	284.39	284.84 +	284.59	284.06	282.57	284.67	284.27	283.65	2
3	285.73	285.47	284.99	284.75	284.70	284.37	284.51	284.48	283.44	284.70 +	284.23	283.80	3
4	285.27	285.19	284.74 -	284.35	285.00	283.72	284.49	284.55	283.77	284.63	283.94	283.84	4
5	284.95	284.98 -	284.91	283.97	285.11	284.17	284.11	284.63	283.96	284.10	284.22	283.37	5
6	284.99	285.41	285.38	283.70	285.16	284.25	284.43	284.66	284.09	283.44	284.28 +	282.78	6
7	285.61	285.76	285.15	283.43	285.23	283.67	284.36	284.68 +	284.21	283.20	284.13	282.46	7
8	285.93	285.87	284.84	283.23	285.27	283.57	284.22	284.34	284.04	283.16	283.74	282.26	8
9	286.02	285.94	285.06	283.05	285.30	284.13	283.78 -	284.54	283.61	282.89	284.02	282.10	9
10	286.09	286.00	285.31	282.90	285.36	284.58	283.93	284.41	284.00	282.77 -	284.10	281.93	10
11	286.07	286.03	284.89	282.80	285.37 +	284.49	284.38	284.10	284.28	283.40	284.05	281.73	11
12	286.09	286.05	285.02	282.70	285.25	283.97	284.52	284.37	284.39	283.86	284.03	281.70	12
13	286.08	286.06 +	285.03	282.61 -	284.63	283.60	284.59	284.31	284.48	284.12	284.01	281.59	13
14	286.04	286.06 +	285.14	282.62	283.93	283.66	284.62	284.24	284.54	284.26	283.99	281.51	14
15	286.02	286.05	285.33	283.39	283.61 -	283.69	284.66	284.17	284.59	284.34	283.98	281.47	15
16	286.08	286.04	285.34	284.07	283.82	283.49 -	284.69	284.11	284.63	284.40	283.97	281.43 -	16
17	286.07	286.03	285.33	284.42	284.50	283.52	284.70	284.07	284.57	284.42	283.96	281.79	17
18	286.03	286.01	285.32	284.61	284.72	283.86	284.70	283.76	284.05	284.44	283.95	282.63	18
19	286.00	286.00	285.30	284.75	284.86	283.53	284.71	283.82	284.23	284.43	283.94	283.04	19
20	286.02	285.97	285.28	284.86	284.43	283.66	284.72	283.92	284.49	284.43	283.94	283.26	20
21	285.99	285.93	285.26	284.92	283.79	283.88	284.57	283.92	284.58	284.28	283.94	283.33	21
22	285.76	285.90	285.24	285.00	283.88	284.38	284.24	283.67	284.63	284.41	283.94	282.88	22
23	285.60	285.87	285.22	285.06	284.36	284.26	284.54	283.69	284.66	284.44	283.93	282.83	23
24	285.36	285.86	285.20	285.10	284.00	284.13	284.65	283.65	284.65	284.30	283.91	283.47	24
25	285.19	285.84	285.18	285.13	284.09	284.09	284.69	283.23	284.65	284.38	283.90	283.74	25
26	285.59	285.83	285.17	285.16 +	284.64	284.07	284.71	282.79	284.68 +	284.25	283.90	283.82	26
27	285.73	285.82	285.15	284.73	284.83	284.11	284.71	282.46	284.65	283.63	283.87	283.83	27
28	285.64	285.80	285.12	284.29	284.66	284.37	284.45	282.23	284.67	283.12	283.57	283.84	28
29	285.16		285.11	284.54	284.47	284.56	284.69	282.10	284.66	283.46	283.19	284.02	29
30	284.71		285.10	284.92	283.87	284.61	284.74 +	281.99	284.67	283.86	282.83 -	284.05 +	30
31	284.67 -		285.07		284.00		284.30	281.90 -		284.00		284.04	31
Monatsmittel / Moyennes mensuelles / Medie mensili	285.71	285.80 +	285.17	284.17	284.58	284.06	284.51	283.76	284.21	284.02	283.93	282.88 -	m ü.M. / m s.m.
Maximum / Massime (Spitze / Pointe / Punta) Datum / Date / Data	286.42 + 01. 02.	286.06 13. 14.	285.81 02.	285.17 26.	285.39 11. 12.	284.90 03.	284.77 31.	284.70 07.	284.69 26. 30.	284.71 03.	284.32 03.	284.08 - 29.	m ü.M. / m s.m.
Amplitude / Amplitudine	2.04	1.24	1.18	2.64	1.88	1.58	1.12 -	2.80	2.86 +	2.02	1.56	2.66	m

Tagesmittel / Moyennes journalières / Medie giornaliere — m ü.M. / m s.m. — + Maximum / Massime — – Minimum / Minime

Jahr / Année / Anno	Mittel / Moyenne / Media	Max. (Spitze / Pointe / Punta)	Min.	Amplitude / Amplitudine
	284.39	286.42 (01.01./02.01.)	281.42 (16.12./17.12.)	5.00

Ganglinie der Tagesmittel / Limnigramme / Limnigramma — 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



Periode / Période / Periodo

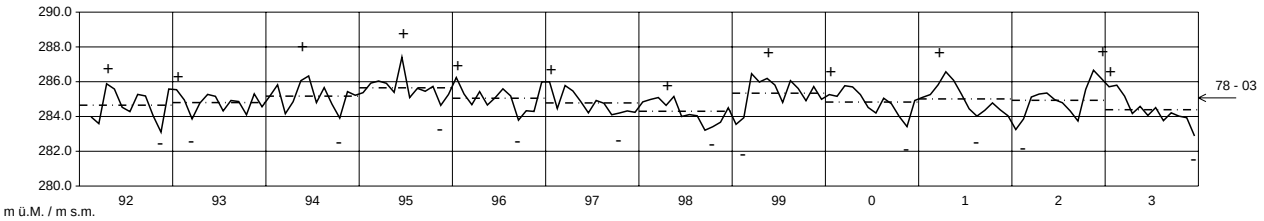
1978 – 2003

Monatsmittel / Moyennes mensuelles / Media mensile	285.08	285.11	285.11	285.26	285.62 +	285.48	285.10	285.22	284.89	284.66	284.59 -	284.77	m ü.M. / m s.m.
Maximum / Massime (Spitze / Pointe / Punta) Jahr / Année / Anno	288.76 + 1982	288.01 1979	287.53 2001	287.44 1983	288.61 1983	288.64 1995	287.68 1982	288.07 1982	287.10 - 1978	287.33 2002	287.56 2002	288.56 1981	m ü.M. / m s.m.
Minimum / Minime Jahr / Année / Anno	282.08 1990	281.74 1999	281.87 1991	282.20 1990	283.46 + 1996	282.87 1998	282.17 1991	281.90 2003	281.83 2003	280.11 - 1989	281.86 1991	281.42 2003	m ü.M. / m s.m.
Amplitude / Amplitudine Jahr/Année/Anno	2.51 - 2000	4.63 + 1999	3.13 2001	3.77 1985	3.58 1994	3.28 1995	3.19 1999	2.80 2003	2.86 2003	3.47 2002	3.08 1991	2.96 2002	m

Periode / Période / Periodo	Mittel / Moyenne / Media	Max. (Spitze / Pointe / Punta)	Min.	Amplitude / Amplitudine
	285.07	288.76 (12.01.82/13.01.82)	280.11 (19.10.89/20.10.89)	8.65

Darstellung der letzten 12 Jahre / Graphique des 12 dernières années / Grafico dei 12 ultimi anni

Ganglinie der Monatsmittel / Limnigramme des moyennes mensuelles / Limnigramma delle medie mensili — Jahresmittel / Moyenne de l'année / Media annua — Periodenmittel / Moyenne de la période / Media periodo — + Jahresextremwerte / Valeurs annuelles extrêmes / Valori estremi annui

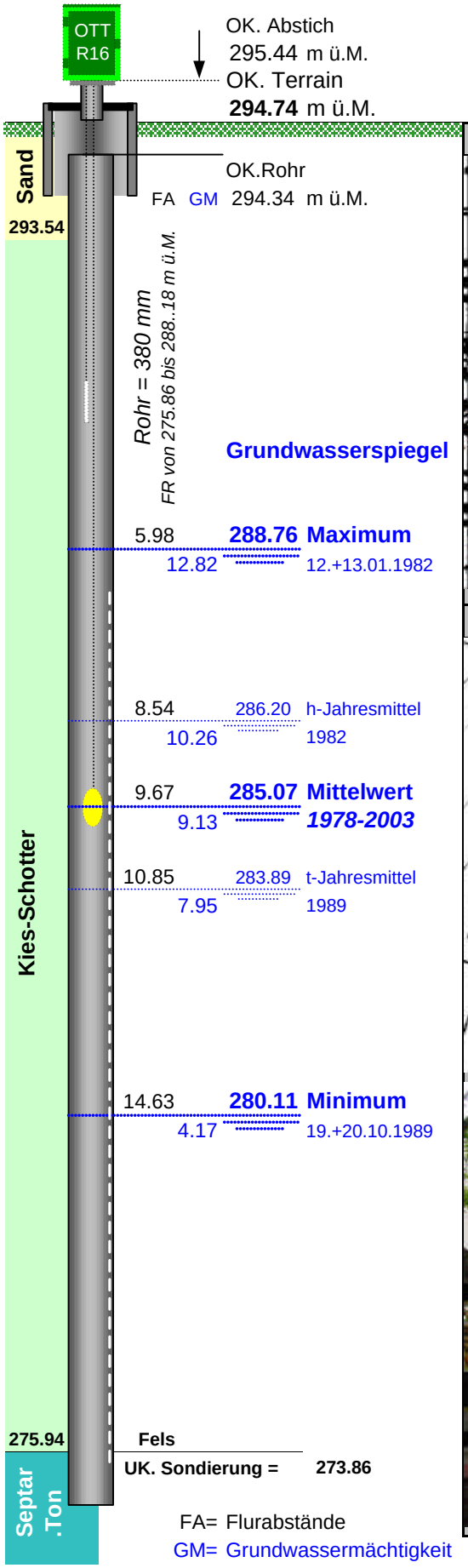


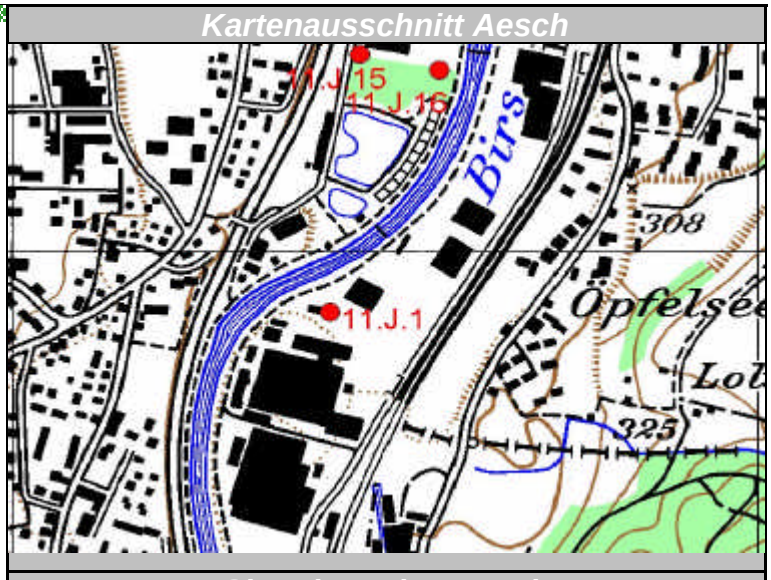
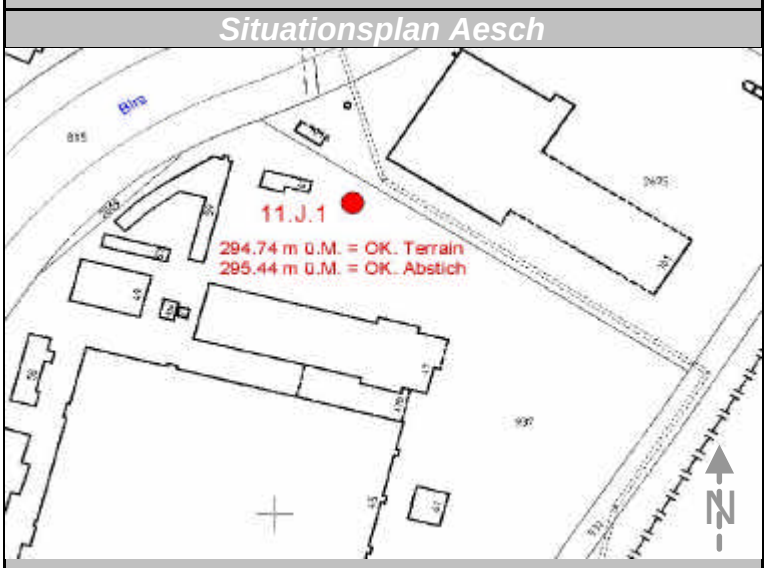
Grundwasserspiegel im Birstal

Station 11.J.1 **Aesch** **Streif**

Limnigraph

Koordinaten: 612'425.98 / 257'912.14



FA= Flurabstände

GM= Grundwassermächtigkeit