

Grundwasserstände



Birstal

Aesch

Abstichpunkt:

OK Terrain:

11.J.3

289.94

289.93

Pentapharm

m ü.M.

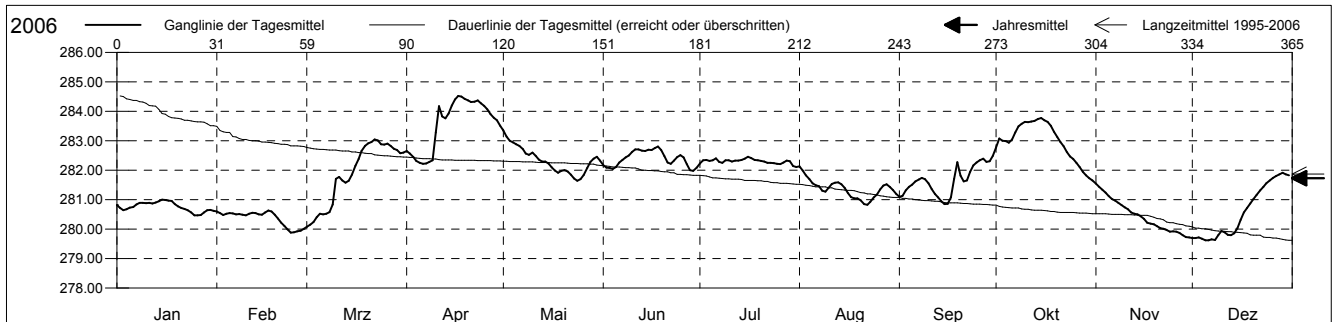
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

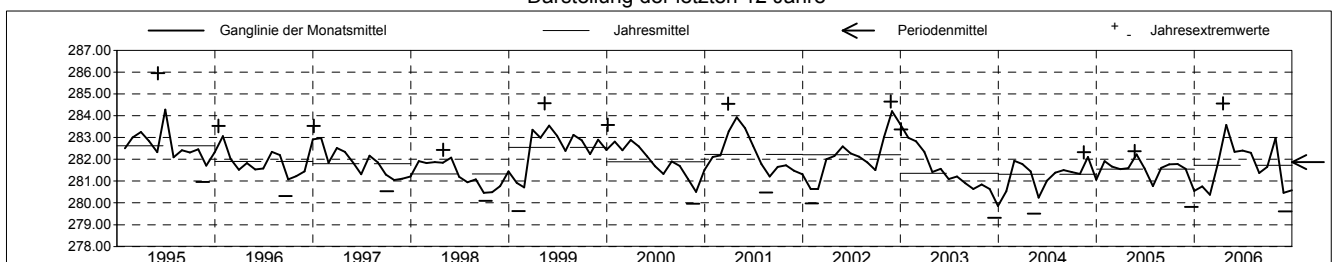
Koordinaten: 612556.38 / 258994.64

2006	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	280.82	280.60	280.08 -	282.66	283.34 +	282.18	282.23	282.13 +	281.10	282.77	281.55 +	279.70	1
2	280.72	280.54	280.16	282.57	283.14	282.09	282.34	281.99	281.13	283.08	281.44	279.70	2
3	280.64	280.48	280.24	282.44	283.00	282.08	282.35	281.82	281.31	283.00	281.33	279.72	3
4	280.68	280.52	280.41	282.31	282.94	282.04	282.32	281.70	281.44	282.99	281.24	279.68	4
5	280.72	280.55	280.52	282.25	282.88	282.11	282.34	281.56	281.51	282.94	281.12	279.62 -	5
Tagesmittel													
6	280.75	280.53	280.51	282.22 -	282.82	282.26	282.40	281.48	281.62	283.04	281.02	279.62 -	6
7	280.84	280.51	280.52	282.23	282.72	282.35	282.28	281.46	281.68	283.28	280.97	279.65	7
8	280.89	280.51	280.57	282.28	282.57	282.43	282.25	281.30	281.74	283.49	280.89	279.63	8
9	280.89	280.48	280.84	282.34	282.52	282.50	282.33	281.27	281.70	283.58	280.82	279.79	9
10	280.88	280.47	281.71	283.28	282.60	282.62	282.33	281.41	281.55	283.64	280.74	279.93	10
11	280.89	280.52	281.77	284.17	282.49	282.71	282.29	281.53	281.36	283.63	280.67	279.90	11
12	280.88	280.56	281.66	283.83	282.36	282.71	282.33	281.57	281.20	283.65	280.56	279.81	12
13	280.90	280.55	281.58	283.76	282.29	282.66	282.32	281.59	281.07	283.68	280.52	279.79	13
14	280.95	280.50	281.64	283.93	282.30	282.66	282.35	281.53	280.95	283.74	280.50	279.86	14
Max. +	281.00 +	280.49	281.85	284.20	282.23	282.70	282.39	281.41	280.85 -	283.77 +	280.44	280.03	15
16	280.99	280.57	282.15	284.40	282.10	282.69	282.46 +	281.24	280.86	283.70	280.35	280.32	16
17	280.97	280.63 +	282.39	284.53 +	281.99	282.75	282.42	281.09	281.07	283.64	280.22	280.56	17
18	280.96	280.60	282.65	284.50	281.92	282.80 +	282.35	281.04	281.71	283.51	280.19	280.72	18
19	280.85	280.49	282.83	284.42	281.98	282.69	282.33	281.04	282.27	283.31	280.16	280.88	19
Min. -	280.77	280.36	282.91	284.37	282.01	282.47	282.31	280.98	281.82	283.13	280.10	281.02	20
21	280.72	280.21	282.95	284.32	281.96	282.26	282.30	280.85	281.62	282.95	280.04	281.17	21
22	280.69	280.11	283.04 +	284.33	281.85	282.22	282.25	280.83 -	281.66	282.82	280.01	281.32	22
23	280.65	279.99	283.01	284.37	281.72	282.33	282.25	280.92	281.95	282.62	279.97	281.44	23
24	280.57	279.89 -	282.88	284.27	281.64 -	282.45	282.24	281.08	282.16	282.47	279.91	281.56	24
25	280.47	279.89 -	282.87	284.19	281.70	282.52	282.22	281.18	282.26	282.38	279.92	281.65	25
26	280.46 -	279.92	282.90	284.06	281.84	282.44	282.21	281.35	282.34	282.25	279.92	281.74	26
27	280.48	279.95	282.83	283.90	282.08	282.21	282.26	281.48	282.39	282.11	279.87	281.81	27
28	280.57	280.02	282.73	283.78	282.28	282.00	282.33	281.52	282.28	281.95	279.79	281.86	28
29	280.64		282.69	283.70	282.39	281.98 -	282.31	281.44	282.30	281.83	279.73	281.91 +	29
30	280.65		282.58	283.51	282.46	282.09	282.15	281.32	282.50 +	281.73	279.72 -	281.86	30
31	280.62		282.60		282.32		282.11 -	281.20		281.65 -		281.82	31
Monatsmittel	280.76	280.37 -	281.87	283.57 +	282.34	282.40	282.30	281.36	281.65	282.98	280.46	280.58	
Maximum	281.04	280.67 -	283.08	284.56 +	283.39	282.84	282.51	282.15	282.60	283.78	281.61	281.93	
Datum	15.01	17.02	22.03	17.04	01.05	18.06	16.07	01.08	30.09	15.10	01.11	29.12	
Amplitude	0.60	0.81	3.03	2.38	1.77	0.94	0.46	1.38	1.80	2.17	1.90	2.33	
Jahr 2006	Mittel	281.73 m ü.M.	Maximum	283.78 (15.Okt)	Minimum	279.61 (05.Dez)	Amplitude	4.18 m					



Periode	1995 - 2006											
Monatsmittel	281.93	281.79	282.35	282.38 +	282.15	282.01	281.74	281.75	281.53 -	281.69	281.58	281.57
Maximum	283.58	283.27 -	284.55	284.56	284.57	285.95 +	283.39	283.29	283.28	284.31	284.65	284.57
Jahr	2000	1995	2001	2006	1999	1995	1999	1999	1999	2002	2002	2002
Minimum	279.83	279.63	280.05	280.38	279.52	280.68 +	279.95	280.06	279.93	280.10	279.70	279.32 -
Jahr	1999	1999	2006	2004	2004	2004	2005	2003	2003	1998	2006	2003
Amplitude	1.68	3.04 +	3.03	2.38	2.15	2.81	1.86	1.38 -	1.92	2.35	1.90	2.33
Jahr	2004	1999	2006	2006	1995	1995	2005	2006	2002	2002	2006	2006
Periode	Mittel	281.87 m ü.M.	Maximum	285.95 (02.Jun 1995)	Minimum	279.32 (17.Dez 2003)	Amplitude	6.63 m				

Darstellung der letzten 12 Jahre



Grundwassertemperatur



Birstal

Aesch

Abstichpunkt:

OK Terrain:

11.J.3

289.94

289.93

Pentapharm

m ü.M.

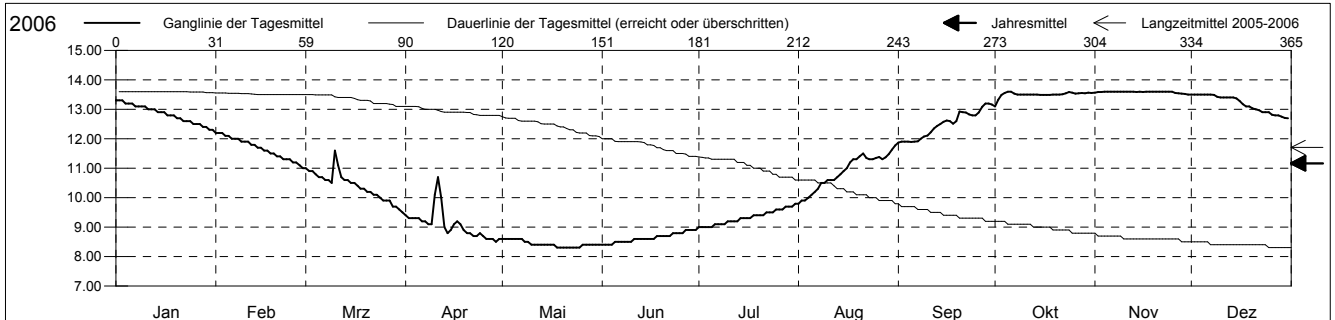
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

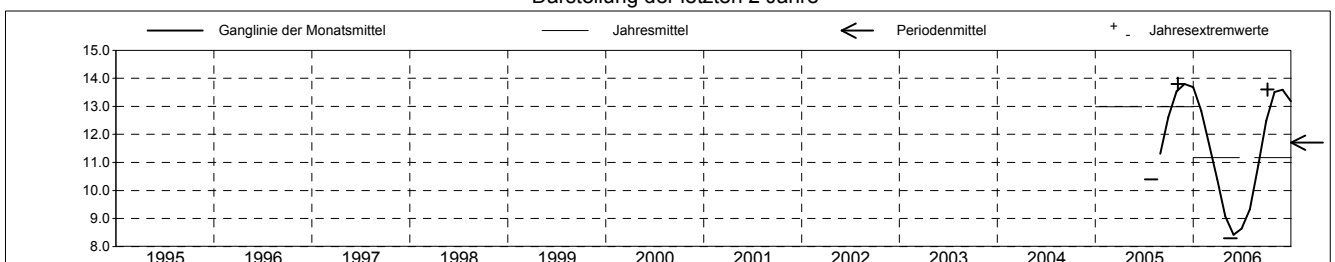
Koordinaten: 612556.38 / 258994.64

2006	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.3 +	12.2 +	11.0	9.4	8.6 +	8.4 -	9.0 -	9.8 -	11.9 -	13.1 -	13.6 +	13.5 +	1
2	13.3 +	12.2 +	10.9	9.3	8.6 +	8.4 -	9.0 -	9.9	11.9 -	13.3	13.6 +	13.5 +	2
3	13.3 +	12.2 +	10.9	9.3	8.6 +	8.4 -	9.0 -	9.9	11.9 -	13.5	13.6 +	13.5 +	3
4	13.2	12.1	10.8	9.3	8.6 +	8.4 -	9.0 -	10.0	11.9 -	13.6 +	13.6 +	13.5 +	4
5	13.2	12.1	10.7	9.3	8.6 +	8.5	9.0 -	10.1	11.9 -	13.6 +	13.6 +	13.5 +	5
Tagesmittel													
6	13.2	12.0	10.7	9.2	8.6 +	8.5	9.1	10.2	11.9 -	13.6 +	13.6 +	13.5 +	6
7	13.1	12.0	10.6	9.2	8.6 +	8.5	9.1	10.3	11.9 -	13.5	13.6 +	13.5 +	7
8	13.1	12.0	10.6	9.1	8.5	8.5	9.1	10.5	12.0	13.5	13.6 +	13.5 +	8
9	13.1	11.9	10.5	9.1	8.5	8.5	9.1	10.5	12.1	13.5	13.6 +	13.4	9
10	13.1	11.9	11.6 +	10.1	8.4	8.5	9.2	10.6	12.1	13.5	13.6 +	13.4	10
11	13.0	11.9	11.1	10.7 +	8.4	8.6	9.2	10.6	12.2	13.5	13.6 +	13.4	11
12	13.0	11.8	10.7	10.0	8.4	8.6	9.2	10.6	12.4	13.5	13.6 +	13.4	12
13	13.0	11.8	10.6	9.0	8.4	8.6	9.2	10.7	12.4	13.5	13.6 +	13.4	13
14	12.9	11.7	10.6	8.8	8.4	8.6	9.3	10.8	12.5	13.5	13.6 +	13.4	14
15	12.9	11.7	10.5	8.9	8.4	8.6	9.3	10.9	12.6	13.5	13.6 +	13.4	15
Max. +													
16	12.9	11.6	10.5	9.1	8.4	8.6	9.3	11.0	12.6	13.5	13.6 +	13.3	16
17	12.8	11.6	10.4	9.2	8.4	8.6	9.3	11.2	12.6	13.5	13.6 +	13.2	17
18	12.8	11.5	10.3	9.1	8.3 -	8.7	9.4	11.3	12.5	13.5	13.6 +	13.1	18
19	12.8	11.5	10.3	8.9	8.3 -	8.7	9.4	11.3	12.6	13.5	13.6 +	13.1	19
20	12.7	11.4	10.2	8.8	8.3 -	8.7	9.4	11.4	12.9	13.5	13.6 +	13.0	20
Min. -													
21	12.7	11.4	10.2	8.8	8.3 -	8.7	9.4	11.5	12.9	13.5	13.6 +	13.0	21
22	12.6	11.3	10.1	8.7	8.3 -	8.7	9.5	11.4	12.9	13.5	13.6 +	13.0	22
23	12.6	11.3	10.1	8.7	8.3 -	8.8	9.5	11.3	12.8	13.5	13.6 +	12.9	23
24	12.6	11.3	10.0	8.8	8.3 -	8.8	9.5	11.3	12.8	13.6 +	13.6 +	12.9	24
25	12.5	11.2	9.9	8.7	8.3 -	8.8	9.6	11.4	12.8	13.6 +	13.6 +	12.9	25
26	12.5	11.2	9.9	8.6	8.4	8.8	9.6	11.4	12.9	13.5	13.6 +	12.8	26
27	12.5	11.1	9.9	8.6	8.4	8.9 +	9.6	11.3	13.1	13.6 +	13.5 -	12.8	27
28	12.4	11.0 -	9.7	8.6	8.4	8.9 +	9.7	11.4	13.2 +	13.6 +	13.5 -	12.8	28
29	12.4		9.7	8.5 -	8.4	8.9 +	9.7	11.5	13.2 +	13.6 +	13.5 -	12.8	29
30	12.3 -		9.6	8.6	8.4	8.9 +	9.7	11.6	13.2 +	13.6 +	13.5 -	12.7 -	30
31	12.3 -		9.5 -		8.4		9.8 +	11.8 +		13.6 +		12.7 -	31
Monatsmittel	12.8	11.7	10.4	9.1	8.4 -	8.6	9.3	10.9	12.5	13.5	13.6 +	13.2	
Maximum	13.3	12.2	11.6	10.7	8.6 -	8.9	9.8	11.8	13.2	13.6 +	13.6 +	13.5	
Datum	01.01	01.02	10.03	11.04	01.05	27.06	31.07	31.08	27.09	04.10	01.11	01.12	
Minimum	12.3	11.0	9.5	8.5	8.3 -	8.4	9.0	9.8	11.8	13.1	13.5 +	12.7	
Datum	30.01	28.02	31.03	29.04	18.05	01.06	01.07	01.08	01.09	01.10	01.11	29.12	
Amplitude	1.0	1.2	2.1	2.2	0.3	0.5	0.8	2.0	1.4	0.5	0.1	0.8	
Jahr 2006	Mittel	11.2 °C		Maximum	13.6 (04.Okt)		Minimum	8.3 (18.Mai)		Amplitude		5.3 °C	



2005 - 2006													
Monatsmittel	12.8	11.7	10.4	9.1	8.4 -	8.6	9.3	11.1	12.5	13.5	13.7 +	13.4	
Maximum	13.3	12.2	11.6	10.7	8.6 -	8.9	10.5	12.0	13.2	13.7	13.8 +	13.8 +	
Jahr	2006	2006	2006	2006	2006	2006	2005	2005	2006	2005	2005	2005	
Minimum	12.3	11.0	9.5	8.5	8.3 -	8.4	9.0	9.8	11.8	13.1	13.5 +	12.7	
Jahr	2006	2006	2006	2006	2006	2006	2006	2006	2006	2005	2006	2006	
Amplitude	1.0	1.2	2.1	2.2 +	0.3	0.5	0.8	2.0	1.4	0.6	0.1 -	0.8	
Jahr	2006	2006	2006	2006	2006	2006	2006	2006	2006	2005	2005	2006	
Periode	Mittel	11.7 °C		Maximum	13.8 (03.Nov 2005)		Minimum	8.3 (18.Mai 2006)		Amplitude		5.5 °C	

Darstellung der letzten 2 Jahre

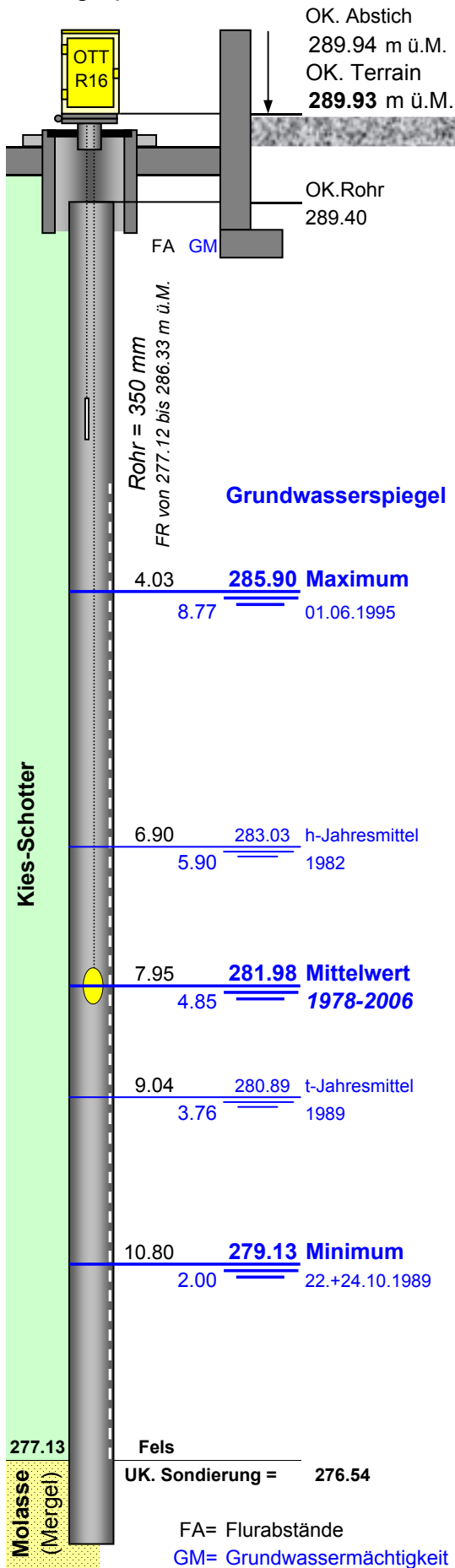


Grundwasserspiegel im Birstal

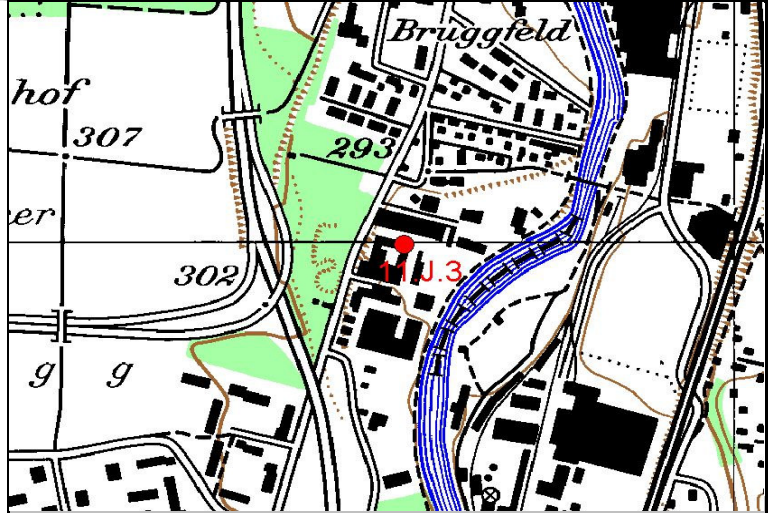
Station 11.J.3 Aesch
Limnigraph

Pentapharm

Koordinaten: 612'556.36 / 258'994.64



Kartenausschnitt Aesch



Situationsplan Aesch

