

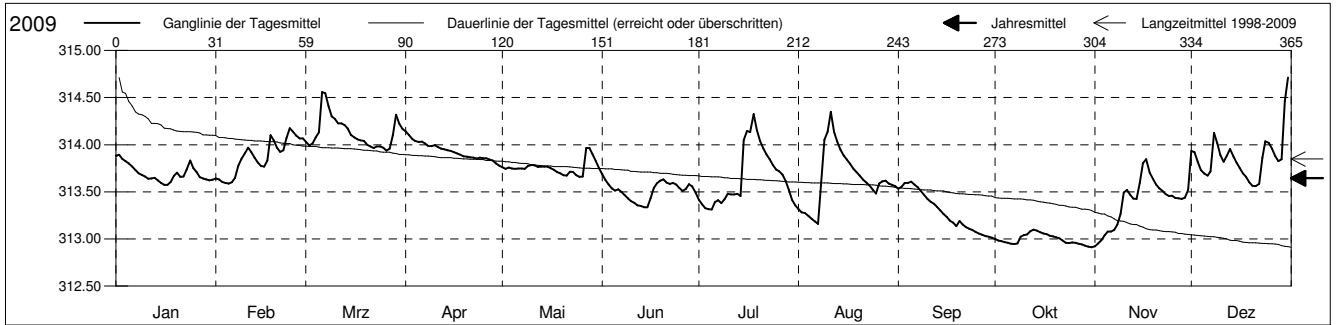
Grundwasserstände



Arisdörfertal
 Arisdorf 31.J.2 Im Brühl
 Abstichpunkt: 318.65 m ü.M.
 OK Terrain: 317.94 m ü.M.

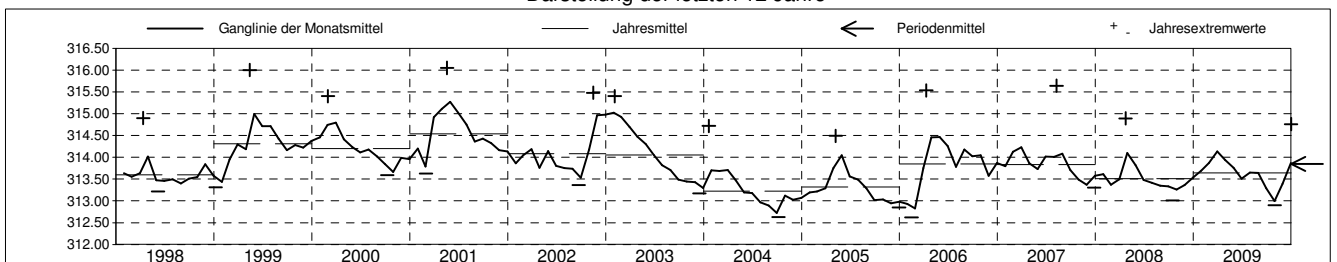
Amt für Umweltschutz und Energie
 Kanton Basel-Landschaft
 Koordinaten: 623520.13 / 263558.63

2009	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	313.88	313.64	314.03	314.14 +	313.76	313.69 +	313.41	313.32	313.53	313.00	312.92 -	313.93	1
2	313.89 +	313.63	313.99	314.10	313.74	313.63	313.37	313.28	313.55	312.98	312.95	313.92	2
3	313.85	313.61	314.01	314.06	313.76	313.58	313.33	313.27	313.59	312.98	312.99	313.82	3
4	313.82	313.60	314.08	314.04	313.75	313.53	313.32	313.24	313.60	312.96	313.04	313.73	4
5	313.80	313.59 -	314.13	314.03	313.74	313.51	313.31 -	313.21	313.61 +	312.96	313.08	313.69	5
Tagesmittel													
6	313.77	313.60	314.56 +	314.03	313.75	313.52	313.39	313.19	313.58	312.95	313.08	313.67	6
7	313.73	313.65	314.55	314.01	313.75	313.50	313.41	313.16 -	313.55	312.95	313.09	313.72	7
8	313.70	313.77	314.41	313.98	313.74	313.47	313.38	313.60	313.51	312.95	313.15	314.12	8
9	313.68	313.85	314.30	313.99	313.78	313.43	313.42	314.05	313.47	313.02	313.27	314.02	9
10	313.66	313.91	314.27	313.99	313.79	313.40	313.48	314.14	313.42	313.04	313.49	313.88	10
11	313.64	313.97	314.23	313.98	313.78	313.38	313.47	314.35 +	313.39	313.05	313.52	313.82	11
12	313.64	313.92	314.22	313.96	313.76	313.36	313.47	314.14	313.37	313.08	313.47	313.88	12
13	313.65	313.86	314.21	313.95	313.77	313.35	313.48	314.03	313.34	313.10 +	313.43	313.95	13
14	313.62	313.81	314.17	313.94	313.77	313.34 -	313.46	313.95	313.30	313.09	313.42	313.88	14
15	313.59	313.77	314.11	313.93	313.77	313.34 -	314.05	313.89	313.26	313.07	313.59	313.81	15
Max. +													
16	313.57 -	313.77	314.08	313.92	313.75	313.43	314.14	313.84	313.23	313.06	313.81	313.75	16
17	313.57 -	313.83	314.06	313.91	313.73	313.54	314.14	313.80	313.20	313.05	313.84 +	313.70	17
18	313.60	314.10	314.05	313.89	313.71	313.59	314.32 +	313.75	313.17	313.03	313.70	313.66	18
19	313.67	314.04	314.04	313.88	313.70	313.62	314.15	313.71	313.14	313.03	313.64	313.60	19
20	313.70	313.97	314.00	313.87	313.68	313.63	314.04	313.67	313.19	313.02	313.58	313.57	20
Min. -													
21	313.66	313.92	313.98	313.87	313.67	313.60	313.96	313.63	313.15	313.01	313.53	313.56 -	21
22	313.66	313.94	313.96	313.86	313.71	313.58	313.90	313.60	313.13	312.98	313.51	313.59	22
23	313.74	314.07	313.98	313.85	313.71	313.59	313.85	313.57	313.11	312.96	313.47	313.86	23
24	313.83	314.17 +	313.98	313.86	313.68	313.58	313.78	313.52	313.10	312.96	313.45	314.03	24
25	313.75	314.14	313.97	313.86	313.66 -	313.54	313.74	313.48	313.07	312.96	313.46	314.02	25
26	313.71	314.10	313.94 -	313.85	313.66 -	313.51	313.72	313.59	313.06	312.96	313.43	313.96	26
27	313.65	314.07	313.96	313.84	313.97 +	313.53	313.68	313.61	313.04	312.95	313.43	313.88	27
28	313.64	314.07	314.10	313.83	313.97 +	313.58	313.61	313.62	313.03	312.94	313.42	313.82	28
29	313.63		314.32	313.80	313.90	313.56	313.52	313.59	313.02	312.93	313.44	313.84	29
30	313.62		314.22	313.78 -	313.83	313.49	313.41	313.57	313.01 -	312.92	313.52	314.46	30
31	313.63		314.17		313.75		313.36	313.56		312.91 -		314.71 +	31
Monatsmittel	313.70	313.87	314.13 +	313.93	313.76	313.51	313.65	313.64	313.29	313.00 -	313.39	313.87	
Maximum	313.91	314.19	314.63	314.17	314.02	313.71	314.41	314.52	313.62	313.11 -	313.92	314.76 +	
Datum	01.01	24.02	07.03	01.04	27.05	01.06	18.07	10.08	05.09	13.10	16.11	31.12	
Amplitude	0.34	0.61	0.71	0.40	0.38	0.39	1.10	1.37	0.62	0.20	1.01	1.21	
Jahr 2009	Mittel	313.64 m ü.M.		Maximum	314.76 (31.Dez)		Minimum	312.90 (31.Okt)		Amplitude	1.86 m		



Periode	1998 - 2009												
Monatsmittel	313.80	313.84	314.09	314.13 +	314.12	313.93	313.84	313.76	313.59 -	313.62	313.69	313.77	
Maximum	315.38	315.46	315.45	315.60	316.05 +	315.42	315.36	315.64	314.95 -	315.34	315.48	315.31	
Jahr	2003	1999	2001	2001	2001	2001	2001	2007	2006	2002	2002	1999	
Minimum	312.71	312.62 -	312.93	313.29 +	313.11	312.99	312.89	312.81	312.66	312.63	312.85	312.85	
Jahr	2006	2006	2006	2004	2004	2004	2004	2004	2004	2004	2005	2005	
Amplitude	1.60	2.10 +	1.82	1.56	1.79	0.90 -	1.10	2.00	1.58	1.83	1.38	1.29	
Jahr	2004	1999	2001	2006	1999	2007	2009	2007	2008	2002	2002	1999	
Periode	Mittel	313.85 m ü.M.		Maximum	316.05 (19.Mai 2001)		Minimum	312.62 (14.Feb 2006)		Amplitude	3.43 m		

Darstellung der letzten 12 Jahre



Grundwassertemperatur



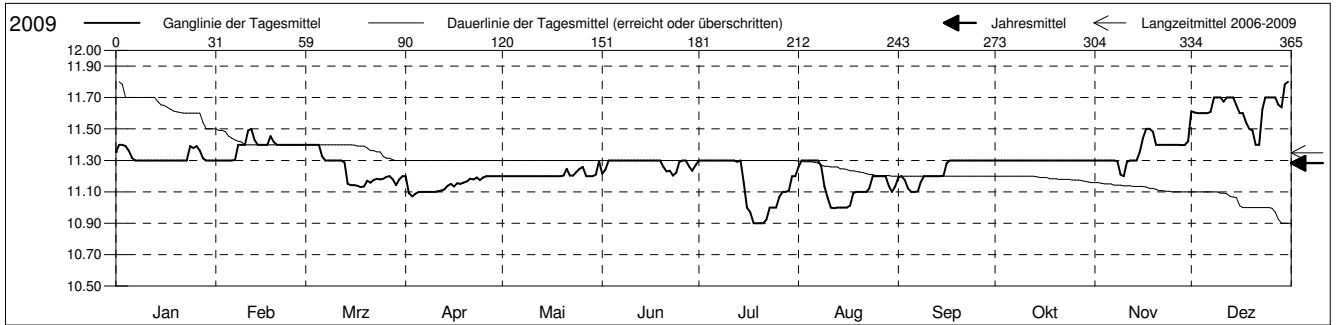
Arisdörfertal

Arisdorf 31.J.2 Im Brühl
 Abstichpunkt: 318.65 m ü.M.
 OK Terrain: 317.94 m ü.M.

Amt für Umweltschutz und Energie

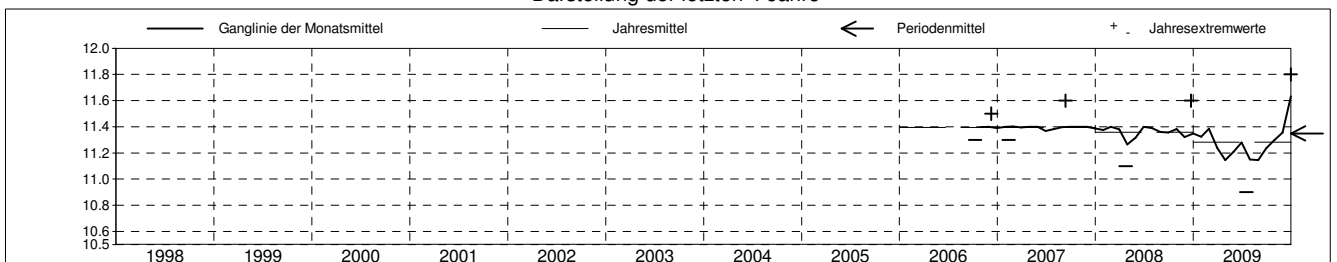
Kanton Basel-Landschaft
 Koordinaten: 623520.13 / 263558.63

2009	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	11.4 +	11.3 -	11.4 +	11.2 +	11.2 -	11.2 -	11.3 +	11.3 +	11.2	11.3 +	11.3	11.6	1
2	11.4 +	11.3 -	11.4 +	11.1 -	11.2 -	11.2 -	11.3 +	11.3 +	11.2	11.3 +	11.3	11.6	2
3	11.4 +	11.3 -	11.4 +	11.1 -	11.2 -	11.3 +	11.3 +	11.3 +	11.2	11.3 +	11.3	11.6	3
4	11.4 +	11.3 -	11.4 +	11.1 -	11.2 -	11.3 +	11.3 +	11.3 +	11.1 -	11.3 +	11.3	11.6	4
5	11.4 +	11.3 -	11.4 +	11.1 -	11.2 -	11.3 +	11.3 +	11.3 +	11.1 -	11.3 +	11.3	11.6	5
Tagesmittel													
6	11.3 -	11.3 -	11.3	11.1 -	11.2 -	11.3 +	11.3 +	11.3 +	11.1 -	11.3 +	11.3	11.6	6
7	11.3 -	11.3 -	11.3	11.1 -	11.2 -	11.3 +	11.3 +	11.3 +	11.1 -	11.3 +	11.3	11.6	7
8	11.3 -	11.4	11.3	11.1 -	11.2 -	11.3 +	11.3 +	11.3 +	11.2	11.3 +	11.3	11.7	8
9	11.3 -	11.4	11.3	11.1 -	11.2 -	11.3 +	11.3 +	11.1	11.2	11.3 +	11.2 -	11.7	9
10	11.3 -	11.4	11.3	11.1 -	11.2 -	11.3 +	11.3 +	11.1	11.2	11.3 +	11.2 -	11.7	10
11	11.3 -	11.5 +	11.3	11.1 -	11.2 -	11.3 +	11.3 +	11.0 -	11.2	11.3 +	11.3	11.7	11
12	11.3 -	11.5 +	11.3	11.1 -	11.2 -	11.3 +	11.3 +	11.0 -	11.2	11.3 +	11.3	11.7	12
13	11.3 -	11.4	11.3	11.1 -	11.2 -	11.3 +	11.3 +	11.0 -	11.2	11.3 +	11.3	11.7	13
14	11.3 -	11.4	11.1 -	11.1 -	11.2 -	11.3 +	11.3 +	11.0 -	11.2	11.3 +	11.3	11.7	14
15	11.3 -	11.4	11.1 -	11.1 -	11.2 -	11.3 +	11.2	11.0 -	11.2	11.3 +	11.4	11.6	15
Max. +													
16	11.3 -	11.4	11.1 -	11.1 -	11.2 -	11.3 +	11.0	11.0 -	11.3 +	11.3 +	11.4	11.6	16
17	11.3 -	11.4	11.1 -	11.2 +	11.2 -	11.3 +	11.0	11.0 -	11.3 +	11.3 +	11.5 +	11.6	17
18	11.3 -	11.5 +	11.1 -	11.1 -	11.2 -	11.3 +	10.9 -	11.1	11.3 +	11.3 +	11.5 +	11.5	18
19	11.3 -	11.4	11.1 -	11.2 +	11.2 -	11.3 +	10.9 -	11.1	11.3 +	11.3 +	11.5 +	11.5	19
20	11.3 -	11.4	11.2	11.2 +	11.2 -	11.3 +	10.9 -	11.1	11.3 +	11.3 +	11.4	11.5	20
Min. -													
21	11.3 -	11.4	11.2	11.2 +	11.2 -	11.2 -	10.9 -	11.1	11.3 +	11.3 +	11.4	11.4 -	21
22	11.3 -	11.4	11.2	11.2 +	11.2 -	11.2 -	10.9 -	11.1	11.3 +	11.3 +	11.4	11.4 -	22
23	11.3 -	11.4	11.2	11.2 +	11.2 -	11.2 -	11.0	11.1	11.3 +	11.3 +	11.4	11.6	23
24	11.4 +	11.4	11.2	11.2 +	11.2 -	11.2 -	11.0	11.2	11.3 +	11.3 +	11.4	11.7	24
25	11.4 +	11.4	11.2	11.2 +	11.2 -	11.3 +	11.0	11.2	11.3 +	11.3 +	11.4	11.7	25
26	11.4 +	11.4	11.2	11.2 +	11.3 +	11.3 +	11.1	11.2	11.3 +	11.3 +	11.4	11.7	26
27	11.4 +	11.4	11.2	11.2 +	11.2 -	11.3 +	11.1	11.2	11.3 +	11.3 +	11.4	11.7	27
28	11.3 -	11.4	11.2	11.2 +	11.2 -	11.3 +	11.1	11.2	11.3 +	11.3 +	11.4	11.7	28
29	11.3 -		11.1 -	11.2 +	11.2 -	11.2 -	11.1	11.1	11.3 +	11.3 +	11.4	11.6	29
30	11.3 -		11.2	11.2 +	11.2 -	11.3 +	11.2	11.1	11.3 +	11.3 +	11.4	11.8 +	30
31	11.3 -		11.2		11.3 +		11.2	11.1		11.3 +		11.8 +	31
Monatsmittel	11.3	11.4	11.2	11.1 -	11.2	11.3	11.1 -	11.1 -	11.2	11.3	11.4	11.6 +	
Maximum	11.4	11.5	11.4	11.2 -	11.3	11.3	11.3	11.3	11.3	11.3	11.6	11.8 +	
Datum	01.01	11.02	01.03	01.04	20.05	01.06	01.07	01.08	15.09	01.10	30.11	30.12	
Minimum	11.3	11.3	11.1	11.0	11.2	11.2	10.9 -	10.9 -	11.1	11.3	11.2	11.4 +	
Datum	01.01	01.02	14.03	02.04	01.05	01.06	17.07	12.08	01.09	01.10	08.11	20.12	
Amplitude	0.1	0.2	0.3	0.2	0.1	0.1	0.4	0.4	0.2	0.0 +	0.4	0.4	
Jahr 2009	Mittel	11.3 °C		Maximum	11.8 (30.Dez)		Minimum	10.9 (17.Jul)		Amplitude	0.9 °C		



Periode	2006 - 2009												
Monatsmittel	11.4 +	11.4 +	11.3 -	11.3 -	11.3 -	11.3 -	11.3 -	11.3 -	11.3 -	11.4 +	11.4 +	11.4 +	
Maximum	11.4 -	11.5	11.5	11.4 -	11.4 -	11.4 -	11.4 -	11.5	11.6	11.5	11.6	11.8 +	
Jahr	2007	2007	2007	2007	2007	2007	2007	2007	2007	2008	2009	2009	
Minimum	11.3 +	11.3 +	11.1	11.0	11.2	11.2	10.9 -	10.9 -	11.1	11.3 +	11.2	11.3 +	
Jahr	2008	2007	2009	2009	2008	2009	2009	2009	2009	2006	2009	2006	
Amplitude	0.1 -	0.2	0.3	0.3	0.2	0.1 -	0.4 +	0.4 +	0.2	0.2	0.4 +	0.4 +	
Jahr	2008	2007	2009	2008	2008	2009	2009	2009	2007	2008	2009	2009	
Periode	Mittel	11.3 °C		Maximum	11.8 (30.Dez 2009)		Minimum	10.9 (17.Jul 2009)		Amplitude	0.9 °C		

Darstellung der letzten 4 Jahre



Grundwasserspiegel im Arisdörfertal

Station 31.J.2

Arisdorf

Im Brühl

Opm 213413

Felsgrundwasser

Koordinaten: 623'520.12 / 263'558.63

Messwerte: Grundwasserspiegel
Temperatur ab 2006

