

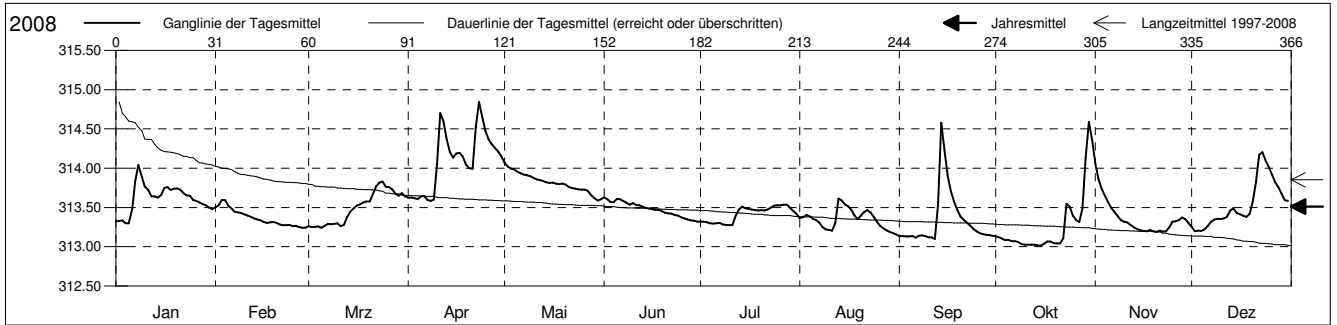
Grundwasserstände



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

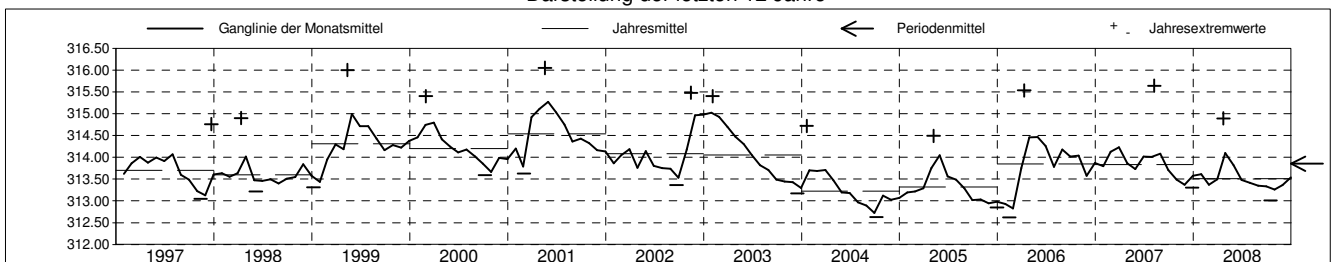
Amt für Umweltschutz und Energie
 Kanton Basel-Landschaft
 Koordinaten: 623520.13 / 263558.63

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	313.32	313.50	313.26	313.62	314.07 +	313.63 +	313.32	313.36	313.14	313.13	314.07 +	313.25	1
2	313.33	313.53	313.25	313.63	314.02	313.61	313.32	313.38	313.14	313.12	313.86	313.20 -	2
3	313.34	313.60 +	313.26	313.62	314.00	313.57	313.31	313.40	313.13	313.10	313.74	313.21	3
4	313.30 -	313.59	313.26	313.61	313.98	313.57	313.30	313.39	313.13	313.08	313.65	313.20 -	4
5	313.30	313.52	313.24 -	313.64	313.95	313.61	313.30	313.36	313.13	313.09	313.57	313.22	5
Tagesmittel													
6	313.48	313.49	313.27	313.64	313.93	313.60	313.30	313.34	313.11	313.07	313.50	313.26	6
7	313.83	313.44	313.29	313.60	313.92	313.58	313.30	313.31	313.14	313.07	313.44	313.32	7
8	314.04 +	313.44	313.29	313.59 -	313.91	313.56	313.28	313.25	313.14	313.06	313.38	313.35	8
9	313.89	313.43	313.29	313.60	313.90	313.54	313.28	313.22	313.13	313.03	313.34	313.36	9
10	313.77	313.41	313.30	314.05	313.88	313.55	313.27 -	313.21	313.12	313.03	313.32	313.35	10
11	313.72	313.40	313.26	314.70	313.86	313.53	313.28	313.20	313.12	313.03	313.31	313.36	11
12	313.64	313.38	313.28	314.60	313.85	313.53	313.40	313.31	313.10 -	313.03	313.28	313.38	12
13	313.64	313.36	313.38	314.37	313.84	313.51	313.47	313.61 +	313.54	313.03	313.25	313.46	13
14	313.63	313.35	313.45	314.21	313.82	313.50	313.51	313.59	314.58 +	313.02 -	313.22	313.49	14
Max. +	313.66	313.34	313.49	314.13	313.81	313.49	313.49	313.54	314.23	313.02 -	313.21	313.43	15
16	313.75	313.31	313.52	314.19	313.82	313.48	313.48	313.51	313.90	313.04	313.20	313.41	16
17	313.76	313.30	313.54	314.20	313.80	313.47	313.48	313.51	313.70	313.07	313.20	313.40	17
18	313.72	313.31	313.56	314.15	313.80	313.47	313.47	313.40	313.57	313.06	313.21	313.38	18
19	313.74	313.32	313.58	314.05	313.80	313.46	313.46	313.35	313.47	313.05	313.20	313.42	19
Min. -	313.74	313.30	313.58	314.00	313.79	313.44	313.46	313.40	313.39	313.04	313.19 -	313.58	20
21	313.73	313.29	313.67	313.99	313.77	313.43	313.46	313.44	313.35	313.04	313.20	313.83	21
22	313.68	313.28	313.77	314.52	313.75	313.42	313.47	313.47	313.31	313.11	313.19 -	314.17	22
23	313.65	313.27	313.82	314.84 +	313.74	313.41	313.50	313.44	313.27	313.55	313.20	314.20 +	23
24	313.65	313.28	313.83 +	314.66	313.73	313.40	313.52	313.38	313.23	313.51	313.25	314.10	24
25	313.60	313.26	313.77	314.48	313.73	313.38	313.53	313.32	313.20	313.40	313.32	314.01	25
26	313.58	313.27	313.76	314.37	313.73	313.36	313.53	313.27	313.17	313.34	313.32	313.92	26
27	313.56	313.25	313.73	314.30	313.71	313.35	313.53	313.23	313.16	313.32	313.34	313.82	27
28	313.54	313.24 -	313.68	314.26	313.66	313.34	313.54 +	313.21	313.15	313.49	313.37	313.76	28
29	313.53	313.24 -	313.65	314.21	313.62	313.33	313.50	313.19	313.15	314.14	313.35	313.67	29
30	313.50		313.68	314.15	313.59 -	313.32 -	313.45	313.17	313.14	314.59 +	313.30	313.59	30
31	313.48		313.64				313.41	313.16 -		314.37		313.59	31
Monatsmittel	313.62	313.37	313.49	314.10 +	313.82	313.48	313.42	313.35	313.34	313.26 -	313.37	313.54	
Maximum	314.09	313.63	313.84	314.89 +	314.10	313.64	313.54 -	313.63	314.67	314.64	314.19	314.25	
Datum	08.01	04.02	24.03	23.04	01.05	01.06	27.07	13.08	14.09	30.10	01.11	23.12	
Amplitude	0.81	0.40	0.61	1.32	0.52	0.33	0.27	0.49	1.58	1.64	1.02	1.07	
Jahr 2008	Mittel	313.51 m ü.M.		Maximum	314.89 (23.Apr)		Minimum	313.01 (15.Okt)		Amplitude	1.89 m		



Periode	1997 - 2008												
Monatsmittel	313.79	313.84	314.08	314.12	314.14 +	313.97	313.87	313.75	313.61 -	313.63	313.67	313.75	
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 -	1.09	2.00	1.58	1.83	1.38	1.67	
Jahr	2004	1999	2001	2006	1999	2007	1998	2007	2008	2002	2002	1997	
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



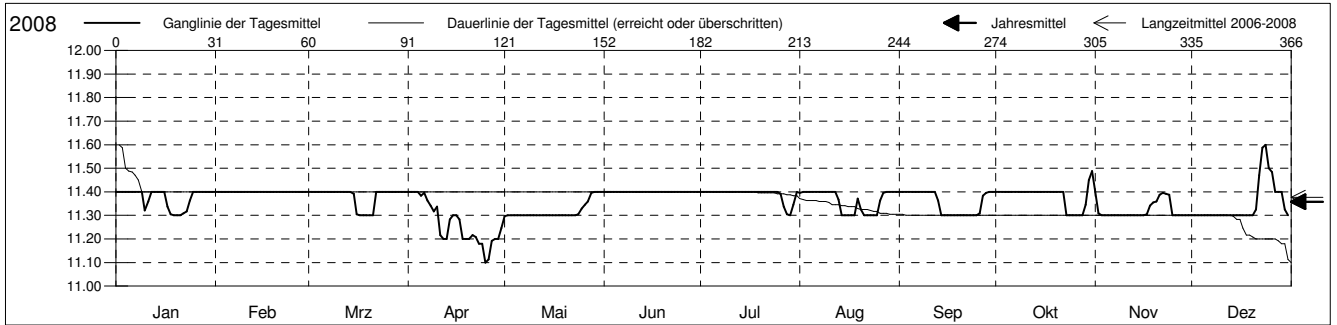
Grundwassertemperatur



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

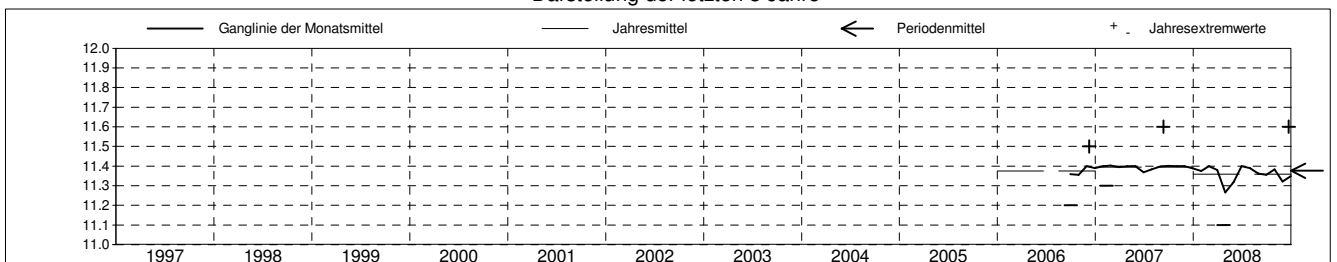
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 623520.13 / 263558.63

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	11.4 +	11.4 +	11.4 +	11.4 +	11.3 -	11.4 +	11.4 +	11.4 +	11.4 +	11.4	11.4 +	11.3 -	1
2	11.4 +	11.4 +	11.4 +	11.4 +	11.3 -	11.4 +	11.4 +	11.4 +	11.4 +	11.4	11.3 -	11.3 -	2
3	11.4 +	11.4 +	11.4 +	11.4 +	11.3 -	11.4 +	11.4 +	11.4 +	11.4 +	11.4	11.3 -	11.3 -	3
4	11.4 +	11.4 +	11.4 +	11.4 +	11.3 -	11.4 +	11.4 +	11.4 +	11.4 +	11.4	11.3 -	11.3 -	4
5	11.4 +	11.4 +	11.4 +	11.4 +	11.3 -	11.4 +	11.4 +	11.4 +	11.4 +	11.4	11.3 -	11.3 -	5
Tagesmittel													
6	11.4 +	11.4 +	11.4 +	11.4 +	11.3 -	11.4 +	11.4 +	11.4 +	11.4 +	11.4	11.3 -	11.3 -	6
7	11.4 +	11.4 +	11.4 +	11.4 +	11.3 -	11.4 +	11.4 +	11.4 +	11.4 +	11.4	11.3 -	11.3 -	7
8	11.4 +	11.4 +	11.4 +	11.3	11.3 -	11.4 +	11.4 +	11.4 +	11.4 +	11.4	11.3 -	11.3 -	8
9	11.4 +	11.4 +	11.4 +	11.3	11.3 -	11.4 +	11.4 +	11.4 +	11.4 +	11.4	11.3 -	11.3 -	9
10	11.3 -	11.4 +	11.4 +	11.3	11.3 -	11.4 +	11.4 +	11.4 +	11.4 +	11.4	11.3 -	11.3 -	10
11	11.4 +	11.4 +	11.4 +	11.2	11.3 -	11.4 +	11.4 +	11.4 +	11.4 +	11.4	11.3 -	11.3 -	11
12	11.4 +	11.4 +	11.4 +	11.2	11.3 -	11.4 +	11.4 +	11.4 +	11.4 +	11.4	11.3 -	11.3 -	12
13	11.4 +	11.4 +	11.4 +	11.2	11.3 -	11.4 +	11.4 +	11.4 +	11.4 +	11.4	11.3 -	11.3 -	13
14	11.4 +	11.4 +	11.4 +	11.3	11.3 -	11.4 +	11.4 +	11.3 -	11.3 -	11.4	11.3 -	11.3 -	14
15	11.4 +	11.4 +	11.4 +	11.3	11.3 -	11.4 +	11.4 +	11.3 -	11.3 -	11.4	11.3 -	11.3 -	15
Max. +													
16	11.4 +	11.4 +	11.3 -	11.3	11.3 -	11.4 +	11.4 +	11.3 -	11.3 -	11.4	11.3 -	11.3 -	16
17	11.3 -	11.4 +	11.3 -	11.3	11.3 -	11.4 +	11.4 +	11.3 -	11.3 -	11.4	11.3 -	11.3 -	17
18	11.3 -	11.4 +	11.3 -	11.2	11.3 -	11.4 +	11.4 +	11.3 -	11.3 -	11.4	11.3 -	11.3 -	18
19	11.3 -	11.4 +	11.3 -	11.2	11.3 -	11.4 +	11.4 +	11.4 +	11.3 -	11.4	11.4 +	11.3 -	19
20	11.3 -	11.4 +	11.3 -	11.2	11.3 -	11.4 +	11.4 +	11.3 -	11.3 -	11.4	11.4 +	11.3 -	20
Min. -													
21	11.3 -	11.4 +	11.3 -	11.2	11.3 -	11.4 +	11.4 +	11.3 -	11.3 -	11.4	11.4 +	11.3 -	21
22	11.3 -	11.4 +	11.4 +	11.2	11.3 -	11.4 +	11.4 +	11.3 -	11.3 -	11.4	11.4 +	11.5	22
23	11.3 -	11.4 +	11.4 +	11.2	11.3 -	11.4 +	11.4 +	11.3 -	11.3 -	11.3 -	11.4 +	11.6 +	23
24	11.4 +	11.4 +	11.4 +	11.2	11.3 -	11.4 +	11.4 +	11.3 -	11.3 -	11.3 -	11.4 +	11.6 +	24
25	11.4 +	11.4 +	11.4 +	11.1 -	11.3 -	11.4 +	11.4 +	11.3 -	11.3 -	11.3 -	11.3 -	11.5	25
26	11.4 +	11.4 +	11.4 +	11.1 -	11.3 -	11.4 +	11.4 +	11.4 +	11.3 -	11.3 -	11.3 -	11.5	26
27	11.4 +	11.4 +	11.4 +	11.2	11.4 +	11.4 +	11.3 -	11.4 +	11.4 +	11.3 -	11.3 -	11.4	27
28	11.4 +	11.4 +	11.4 +	11.2	11.4 +	11.4 +	11.3 -	11.4 +	11.4 +	11.3 -	11.3 -	11.4	28
29	11.4 +	11.4 +	11.4 +	11.2	11.4 +	11.4 +	11.3 -	11.4 +	11.4 +	11.3 -	11.3 -	11.4	29
30	11.4 +	11.4 +	11.4 +	11.2	11.4 +	11.4 +	11.3 -	11.4 +	11.4 +	11.4	11.3 -	11.3 -	30
31	11.4 +	11.4 +	11.4 +	11.4 +	11.4 +	11.4 +	11.4 +	11.4 +	11.4 +	11.5 +	11.3 -	11.3 -	31
Monatsmittel	11.4 +	11.4 +	11.4 +	11.3 -	11.3 -	11.4 +	11.4 +	11.4 +	11.4 +	11.4 +	11.3 -	11.3 -	
Maximum	11.4 -	11.4 -	11.4 -	11.4 -	11.4 -	11.4 -	11.4 -	11.4 -	11.4 -	11.5	11.4 -	11.6 +	
Datum	01.01	01.02	01.03	01.04	24.05	01.06	01.07	01.08	01.09	30.10	01.11	22.12	
Minimum	11.3 +	11.3 +	11.3 +	11.1 -	11.2	11.4 +	11.3	11.3	11.3	11.3	11.3	11.3	
Datum	10.01	01.02	15.03	23.04	01.05	01.06	26.07	01.08	13.09	23.10	02.11	01.12	
Amplitude	0.1	0.0 +	0.1	0.3	0.2	0.0 +	0.1	0.1	0.1	0.2	0.1	0.3	
Jahr 2008	Mittel	11.4 °C		Maximum	11.6 (22.Dez)		Minimum	11.1 (23.Apr)		Amplitude	0.5 °C		



Periode	2006 - 2008												
Monatsmittel	11.4 +	11.4 +	11.4 +	11.3 -	11.4 +	11.4 +	11.4 +	11.4 +	11.4 +	11.4 +	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	11.4 -	11.6 +	
Jahr	2007	2007	2007	2007	2007	2007	2007	2007	2007	2008	2006	2008	
Minimum	11.3 +	11.3 +	11.3 +	11.1 -	11.2	11.3 +	11.3 +	11.3 +	11.3 +	11.2	11.3 +	11.3 +	
Jahr	2008	2007	2007	2008	2008	2007	2007	2007	2006	2006	2008	2006	
Amplitude	0.1 -	0.2	0.2	0.3 +	0.2	0.1 -	0.1 -	0.2	0.2	0.2	0.1 -	0.3 +	
Jahr	2008	2007	2007	2008	2008	2007	2007	2007	2007	2006	2008	2008	
Periode	Mittel	11.4 °C		Maximum	11.6 (12.Sep 2007)		Minimum	11.1 (23.Apr 2008)		Amplitude	0.5 °C		

Darstellung der letzten 3 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

