

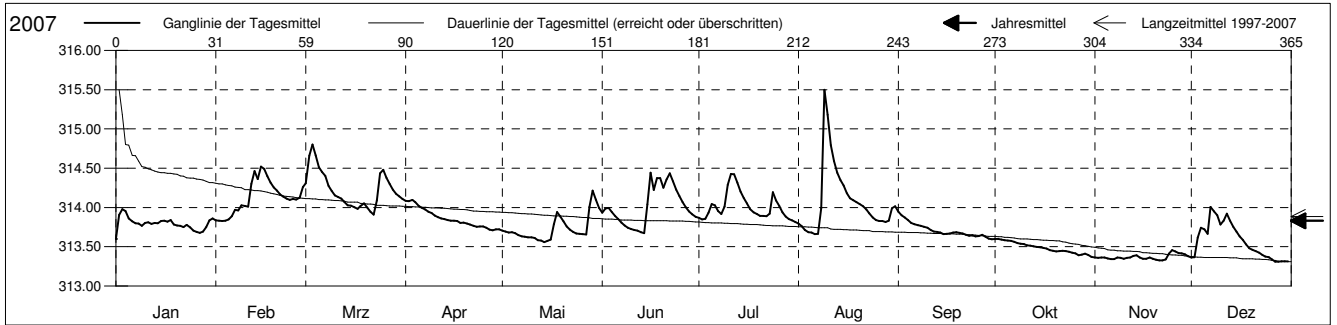
Grundwasserstände



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

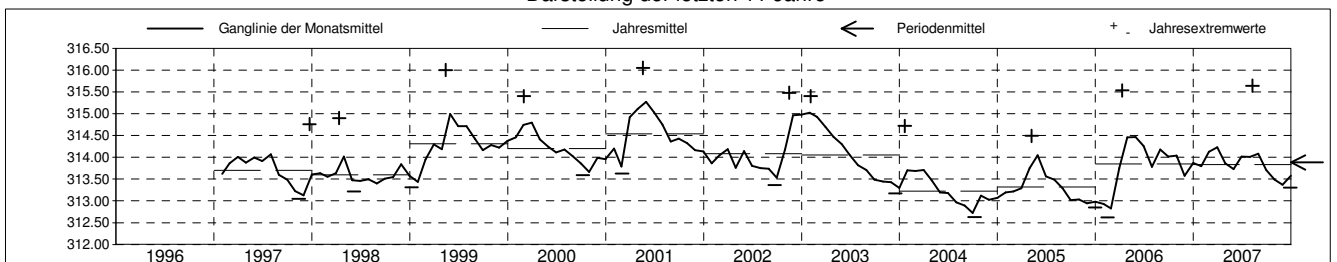
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 623520.13 / 263558.63

2007	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	313.60 -	313.84	314.31	314.08	313.70	313.93	313.87	313.80	313.94 +	313.60 +	313.36	313.36	1
2	313.91	313.83 -	314.66	314.08	313.69	313.99	313.85	313.76	313.90	313.60 +	313.36	313.37	2
3	313.98 +	313.83 -	314.80 +	314.10 +	313.68	313.99	313.86	313.71	313.87	313.59	313.36	313.62	3
4	313.95	313.83 -	314.67	314.07	313.69	313.94	313.93	313.69	313.84	313.58	313.36	313.74	4
5	313.86	313.85	314.51	314.02	313.67	313.89	314.05	313.68	313.80	313.58	313.35	313.72	5
Tagesmittel													
6	313.82	313.89	314.45	313.99	313.65	313.85	314.03	313.66 -	313.79	313.58	313.34	313.66	6
7	313.80	313.97	314.40	313.98	313.63	313.81	313.95	313.67	313.77	313.56	313.34	314.01 +	7
8	313.80	313.96	314.28	313.95	313.63	313.77	313.92	313.99	313.77	313.55	313.36	313.95	8
9	313.77	314.03	314.21	313.93	313.62	313.74	314.01	315.50 +	313.76	313.54	313.36	313.90	9
10	313.80	314.02	314.15	313.90	313.62	313.72	314.29	315.18	313.74	313.54	313.35	313.79	10
11	313.81	314.01	314.14	313.88	313.61	313.72	314.43 +	314.80	313.71	313.52	313.36	313.83	11
12	313.79	314.30	314.12	313.86	313.58	313.70	314.43 +	314.59	313.69	313.51	313.36	313.92	12
13	313.80	314.46	314.07	313.85	313.58	313.69	313.32	314.44	313.69	313.51	313.38	313.83	13
14	313.80	314.36	314.03	313.84	313.56 -	313.67 -	314.20	314.35	313.68	313.50	313.39	313.76	14
Max. +	313.83	314.52 +	314.02	313.83	313.57	314.04	314.12	314.28	313.66	313.49	313.37	313.69	15
16	313.83	314.49	314.00	313.83	313.59	314.44 +	314.05	314.18	313.66	313.48	313.35	313.63	16
17	313.82	314.40	313.98	313.83	313.79	314.22	313.98	314.12	313.67	313.48	313.34	313.59	17
18	313.84	314.32	314.02	313.80	313.94	314.37	313.94	314.09	313.68	313.46	313.36	313.53	18
19	313.78	314.26	314.05	313.81	313.89	314.37	313.92	314.07	313.69	313.45	313.35	313.48	19
Min. -	313.77	314.21	314.00	313.79	313.82	314.25	313.89	314.04	313.68	313.44	313.33 -	313.46	20
21	313.76	314.16	313.95	313.78	313.76	314.36	313.89	314.02	313.67	313.45	313.33 -	313.45	21
22	313.75	314.14	313.91 -	313.77	313.72	314.44 +	313.89	313.97	313.65	313.45	313.33 -	313.42	22
23	313.78	314.12	314.09	313.76	313.69	314.33	313.92	313.93	313.64	313.44	313.34	313.40	23
24	313.75	314.10	314.44	313.76	313.67	314.23	314.19	313.87	313.64	313.44	313.41	313.38	24
25	313.71	314.11	314.48	313.76	313.66	314.14	314.09	313.84	313.63	313.42	313.46 +	313.37	25
26	313.69	314.10	314.38	313.74	313.66	314.07	314.02	313.83	313.64	313.42	313.44	313.34	26
27	313.68	314.13	314.30	313.72	313.66	314.00	313.94	313.83	313.65	313.39	313.42	313.31 -	27
28	313.70	314.26	314.23	313.71 -	314.01	313.95	313.88	313.81	313.63	313.40	313.42	313.31 -	28
29	313.75		314.17	313.72	314.21 +	313.91	313.85	313.83	313.60 -	313.41	313.40	313.31 -	29
30	313.83		314.14	313.72	314.10	313.88	313.84	313.99	313.60 -	313.40	313.38	313.32	30
31	313.86		314.11		313.99		313.82 -	314.01		313.37 -		313.32	31
Monatsmittel	313.79	314.13	314.23 +	313.86	313.73	314.01	314.01	314.08	313.71	313.49	313.37 -	313.57	
Maximum	314.02	314.57	314.84	314.11	314.24	314.56	314.47	315.64 +	313.97	313.61	313.47 -	314.08	
Datum	02.01	15.02	03.03	03.04	29.05	15.06	11.07	09.08	01.09	02.10	25.11	07.12	
Amplitude	0.47	0.75	0.94	0.41	0.69	0.90	0.67	2.00	0.39	0.24	0.16	0.78	
Jahr 2007	Mittel	313.83 m ü.M.		Maximum	315.64 (09.Aug)		Minimum	313.30 (28.Dez)		Amplitude	2.34 m		



Periode	1997 - 2007												
Monatsmittel	313.81	313.88	314.14	314.13	314.17 +	314.01	313.91	313.79	313.63 -	313.67	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 -	1.09	2.00	1.30	1.83	1.38	1.67	
Jahr	2004	1999	2001	2006	1999	2007	1998	2007	2006	2002	2002	1997	
Periode	Mittel	313.88 m ü.M.		Maximum	316.05 (19.Mai 2001)		Minimum	312.62 (14.Feb 2006)		Amplitude	3.43 m		

Darstellung der letzten 11 Jahre



Grundwassertemperatur



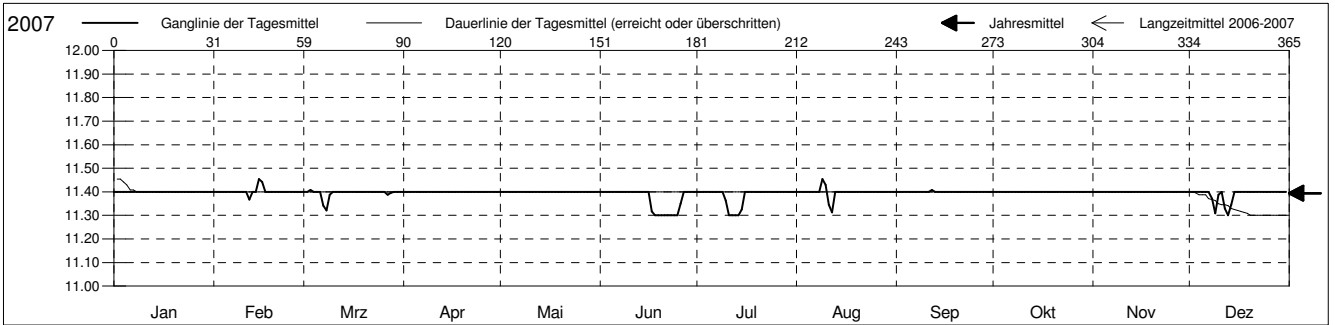
Arisdörfertal

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

Amt für Umweltschutz und Energie

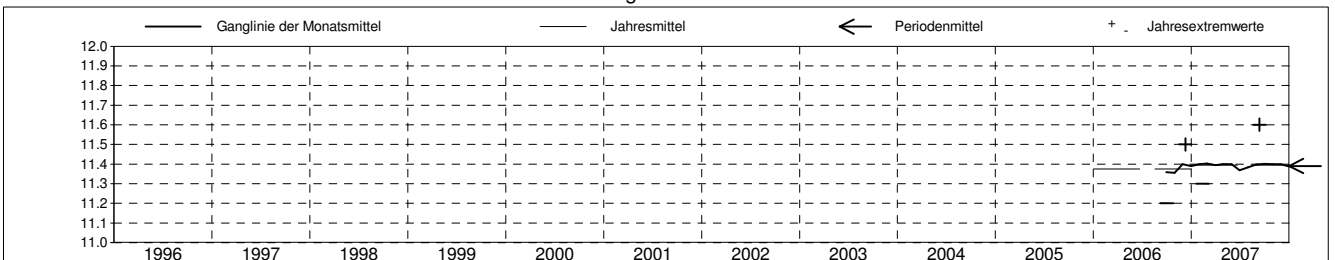
Kanton Basel-Landschaft
 Koordinaten: 623520.13 / 263558.63

2007	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	11.4 +	11.4 -	11.4 +	11.4 +	11.4 +	11.4 +	11.4 +	11.4	11.4 +	11.4 +	11.4 +	11.4 +	1
2	11.4 +	11.4 -	11.4 +	11.4 +	11.4 +	11.4 +	11.4 +	11.4	11.4 +	11.4 +	11.4 +	11.4 +	2
3	11.4 +	11.4 -	11.4 +	11.4 +	11.4 +	11.4 +	11.4 +	11.4	11.4 +	11.4 +	11.4 +	11.4 +	3
4	11.4 +	11.4 -	11.4 +	11.4 +	11.4 +	11.4 +	11.4 +	11.4	11.4 +	11.4 +	11.4 +	11.4 +	4
5	11.4 +	11.4 -	11.4 +	11.4 +	11.4 +	11.4 +	11.4 +	11.4	11.4 +	11.4 +	11.4 +	11.4 +	5
Tagesmittel													
6	11.4 +	11.4 -	11.4 +	11.4 +	11.4 +	11.4 +	11.4 +	11.4	11.4 +	11.4 +	11.4 +	11.4 +	6
7	11.4 +	11.4 -	11.3 -	11.4 +	11.4 +	11.4 +	11.4 +	11.4	11.4 +	11.4 +	11.4 +	11.4 +	7
8	11.4 +	11.4 -	11.3 -	11.4 +	11.4 +	11.4 +	11.4 +	11.4	11.4 +	11.4 +	11.4 +	11.4 +	8
9	11.4 +	11.4 -	11.4 +	11.4 +	11.4 +	11.4 +	11.4 +	11.5 +	11.4 +	11.4 +	11.4 +	11.3 -	9
10	11.4 +	11.4 -	11.4 +	11.4 +	11.4 +	11.4 +	11.4 +	11.4	11.4 +	11.4 +	11.4 +	11.4 +	10
11	11.4 +	11.4 -	11.4 +	11.4 +	11.4 +	11.4 +	11.3 -	11.3 -	11.4 +	11.4 +	11.4 +	11.4 +	11
12	11.4 +	11.4 -	11.4 +	11.4 +	11.4 +	11.4 +	11.3 -	11.3 -	11.4 +	11.4 +	11.4 +	11.3 -	12
13	11.4 +	11.4 -	11.4 +	11.4 +	11.4 +	11.4 +	11.3 -	11.4	11.4 +	11.4 +	11.4 +	11.3 -	13
14	11.4 +	11.4 -	11.4 +	11.4 +	11.4 +	11.4 +	11.3 -	11.4	11.4 +	11.4 +	11.4 +	11.3 -	14
15	11.4 +	11.5 +	11.4 +	11.4 +	11.4 +	11.4 +	11.3 -	11.4	11.4 +	11.4 +	11.4 +	11.4 +	15
Max. +													
16	11.4 +	11.4 -	11.4 +	11.4 +	11.4 +	11.4 +	11.4 +	11.4	11.4 +	11.4 +	11.4 +	11.4 +	16
17	11.4 +	11.4 -	11.4 +	11.4 +	11.4 +	11.3 -	11.4 +	11.4	11.4 +	11.4 +	11.4 +	11.4 +	17
18	11.4 +	11.4 -	11.4 +	11.4 +	11.4 +	11.3 -	11.4 +	11.4	11.4 +	11.4 +	11.4 +	11.4 +	18
19	11.4 +	11.4 -	11.4 +	11.4 +	11.4 +	11.3 -	11.4 +	11.4	11.4 +	11.4 +	11.4 +	11.4 +	19
20	11.4 +	11.4 -	11.4 +	11.4 +	11.4 +	11.3 -	11.4 +	11.4	11.4 +	11.4 +	11.4 +	11.4 +	20
Min. -													
21	11.4 +	11.4 -	11.4 +	11.4 +	11.4 +	11.3 -	11.4 +	11.4	11.4 +	11.4 +	11.4 +	11.4 +	21
22	11.4 +	11.4 -	11.4 +	11.4 +	11.4 +	11.3 -	11.4 +	11.4	11.4 +	11.4 +	11.4 +	11.4 +	22
23	11.4 +	11.4 -	11.4 +	11.4 +	11.4 +	11.3 -	11.4 +	11.4	11.4 +	11.4 +	11.4 +	11.4 +	23
24	11.4 +	11.4 -	11.4 +	11.4 +	11.4 +	11.3 -	11.4 +	11.4	11.4 +	11.4 +	11.4 +	11.4 +	24
25	11.4 +	11.4 -	11.4 +	11.4 +	11.4 +	11.3 -	11.4 +	11.4	11.4 +	11.4 +	11.4 +	11.4 +	25
26	11.4 +	11.4 -	11.4 +	11.4 +	11.4 +	11.4 +	11.4 +	11.4	11.4 +	11.4 +	11.4 +	11.4 +	26
27	11.4 +	11.4 -	11.4 +	11.4 +	11.4 +	11.4 +	11.4 +	11.4	11.4 +	11.4 +	11.4 +	11.4 +	27
28	11.4 +	11.4 -	11.4 +	11.4 +	11.4 +	11.4 +	11.4 +	11.4	11.4 +	11.4 +	11.4 +	11.4 +	28
29	11.4 +		11.4 +	11.4 +	11.4 +	11.4 +	11.4 +	11.4	11.4 +	11.4 +	11.4 +	11.4 +	29
30	11.4 +		11.4 +	11.4 +	11.4 +	11.4 +	11.4 +	11.4	11.4 +	11.4 +	11.4 +	11.4 +	30
31	11.4 +		11.4 +		11.4 +		11.4 +	11.4		11.4 +		11.4 +	31
Monatsmittel	11.4 +	11.4 +	11.4 +	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 +	11.4 -	11.4 -	11.4 -	
Datum	01.01	15.02	03.03	01.04	01.05	01.06	01.07	09.08	12.09	01.10	01.11	01.12	
Minimum	11.4 +	11.3 -	11.3 -	11.4 +	11.4 +	11.3 -	11.3 -	11.3 -	11.4 +	11.4 +	11.4 +	11.3 -	
Datum	01.01	12.02	07.03	01.04	01.05	17.06	10.07	11.08	01.09	01.10	01.11	08.12	
Amplitude	0.0 +	0.2	0.2	0.0 +	0.0 +	0.1	0.1	0.2	0.2	0.0 +	0.0 +	0.1	
Jahr 2007	Mittel	11.4 °C		Maximum	11.6 (12.Sep)		Minimum	11.3 (12.Feb)		Amplitude	0.3 °C		



Periode	2006 - 2007												
Monatsmittel	11.4 +	11.4 +	11.4 +	11.4 +	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 +	11.4 -	11.4 -	11.5	
Jahr	2007	2007	2007	2007	2007	2007	2007	2007	2007	2006	2006	2006	
Minimum	11.4 +	11.3	11.3	11.4 +	11.4 +	11.3	11.3	11.3	11.3	11.2 -	11.4 +	11.3	
Jahr	2007	2007	2007	2007	2007	2007	2007	2007	2006	2006	2006	2006	
Amplitude	0.0 -	0.2 +	0.2 +	0.0 -	0.0 -	0.1	0.1	0.2 +	0.2 +	0.0 -	0.0 -	0.2 +	
Jahr	2007	2007	2007	2007	2007	2007	2007	2007	2007	2006	2006	2006	
Periode	Mittel	11.4 °C		Maximum	11.6 (12.Sep 2007)		Minimum	11.2 (01.Okt 2006)		Amplitude	0.4 °C		

Darstellung der letzten 2 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

