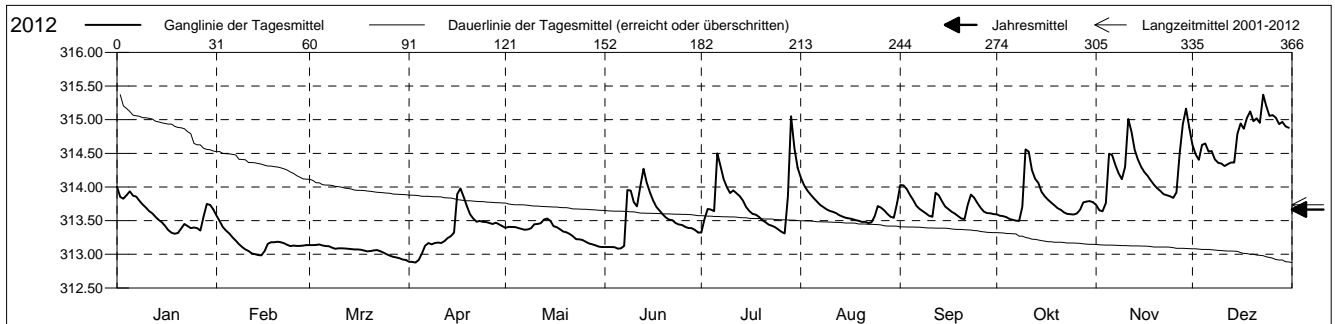


**Grundwasserstände**

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

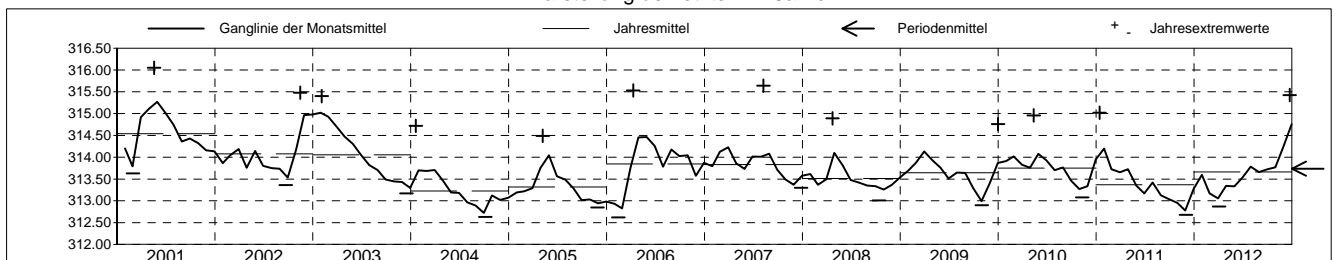
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2012	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	314.00 +	313.58 +	313.14	312.89	313.39	313.11	313.32	314.15 +	314.03 +	313.59	313.74	314.63	1
2	313.85	313.49	313.14	312.89	313.41	313.11	313.53	314.03	314.02	313.58	313.65	314.49	2
3	313.83	313.41	313.14	312.88 -	313.41	313.11	313.67	313.95	313.97	313.57	313.64 -	314.40	3
4	313.88	313.35	313.15 +	312.92	313.41	313.11	313.66	313.89	313.89	313.55	313.76	314.62	4
5	313.94	313.31	313.13	313.01	313.39	313.09 -	313.64	313.84	313.81	313.53	314.49	314.65	5
Tagesmittel													
6	313.87	313.25	313.12	313.13	313.38	313.09 -	314.50	313.79	313.72	313.51	314.48	314.53	6
7	313.86	313.20	313.12	313.17	313.36	313.12	314.31	313.74	313.67	313.50 -	314.32	314.54	7
8	313.80	313.15	313.10	313.15	313.37	313.96	314.11	313.70	313.64	313.50 -	314.20	314.41	8
9	313.74	313.11	313.08	313.17	313.39	313.95	314.00	313.67	313.61	313.71	314.12	314.36	9
10	313.70	313.07	313.09	313.18	313.45	313.78	313.91	313.65	313.57	314.56 +	314.30	314.35	10
11	313.64	313.05	313.09	313.17	313.45	313.71	313.95	313.63	313.56	314.53	315.01	314.31 -	11
12	313.61	313.01	313.09	313.20	313.46	314.01	313.91	313.61	313.91	314.25	314.82	314.34	12
13	313.56	313.00	313.08	313.24	313.52	314.27 +	313.86	313.58	313.88	314.12	314.55	314.36	13
14	313.51	312.99	313.08	313.27	313.53 +	314.06	313.80	313.56	313.78	314.06	314.41	314.36	14
15	313.48	312.98 -	313.07	313.32	313.50	313.92	313.70	313.54	313.71	313.93	314.30	314.79	15
Max. +													
16	313.42	313.05	313.07	313.90	313.42	313.80	313.64	313.53	313.67	313.86	314.22	314.94	16
17	313.36	313.16	313.07	313.98 +	313.40	313.70	313.60	313.53	313.63	313.81	314.17	314.86	17
18	313.32	313.18	313.06	313.85	313.37	313.65	313.59	313.51	313.61	313.77	314.10	315.03	18
19	313.30 -	313.18	313.04	313.72	313.34	313.59	313.56	313.50	313.57	313.73	314.04	315.12	19
20	313.32	313.19	313.05	313.60	313.33	313.55	313.51	313.48	313.53 -	313.69	313.98	314.98	20
Min. -													
21	313.38	313.18	313.06	313.53	313.30	313.51	313.48	313.48	313.53 -	313.66	313.94	315.02	21
22	313.45	313.17	313.06	313.48	313.27	313.51	313.44	313.46 -	313.73	313.62	313.89	314.95	22
23	313.42	313.14	313.05	313.50	313.23	313.47	313.42	313.48	313.89	313.60	313.88	315.37 +	23
24	313.39	313.12	313.03	313.48	313.22	313.44	313.40	313.56	313.84	313.60	313.86	315.21	24
25	313.40	313.13	313.00	313.48	313.21	313.44	313.37	313.72	313.76	313.59	313.84	315.06	25
26	313.39	313.12	312.98	313.47	313.19	313.41	313.33	313.69	313.69	313.61	313.92	315.07	26
27	313.35	313.13	312.96	313.45	313.16	313.39	313.31 -	313.65	313.64	313.66	314.49	315.03	27
28	313.56	313.13	312.95	313.47	313.15	313.39	313.86	313.60	313.61	313.77	314.94	314.93	28
29	313.75	313.14	312.94	313.44	313.13	313.36	315.05 +	313.56	313.61	313.78	315.17 +	314.97	29
30	313.73		312.92 -	313.42		313.32	314.58	313.54	313.60	313.79	314.88	314.90	30
31	313.67		312.92 -		313.11 -	313.32	314.29	313.77		313.77		314.88	31
Monatsmittel	313.60	313.17	313.06 -	313.34	313.33	313.53	313.78	313.66	313.72	313.77	314.24	314.76 +	
Maximum	314.04	313.61	313.16 -	314.02	313.54	314.39	315.23	314.20	314.05	314.80	315.21	315.42 +	
Datum	01.01	01.02	04.03	17.04	14.05	13.06	28.07	01.08	01.09	10.10	29.11	23.12	
Amplitude	0.74	0.64	0.26	1.15	0.44	1.32	1.96	0.74	0.54	1.32	1.59	1.12	
Jahr 2012	Mittel	313.67 m ü.M.		Maximum	315.42 (23.Dez)		Minimum	312.87 (03.Apr)		Amplitude	2.55 m		



Periode	2001 - 2012												
Monatsmittel	313.81	313.73	313.91	313.98 +	313.96	313.79	313.71	313.65	313.48 -	313.49	313.55	313.77	
Maximum	315.38	315.40	315.45	315.60	316.05 +	315.42	315.36	315.64	314.95 -	315.34	315.48	315.42	
Jahr	2003	2003	2001	2001	2001	2001	2001	2007	2006	2002	2002	2012	
Minimum	312.71	312.62 -	312.90	312.87	313.10 +	312.99	312.89	312.81	312.66	312.63	312.69	312.68	
Jahr	2006	2006	2012	2012	2012	2004	2004	2004	2004	2004	2011	2011	
Amplitude	1.60	0.89 -	1.82	1.55	1.49	1.32	1.96	2.00 +	1.58	1.83	1.59	1.62	
Jahr	2004	2010	2001	2006	2010	2012	2012	2007	2008	2002	2012	2010	
Periode	Mittel	313.74 m ü.M.		Maximum	316.05 (19.Mai 2001)		Minimum	312.62 (13.Feb 2006)		Amplitude	3.43 m		

Darstellung der letzten 12 Jahre

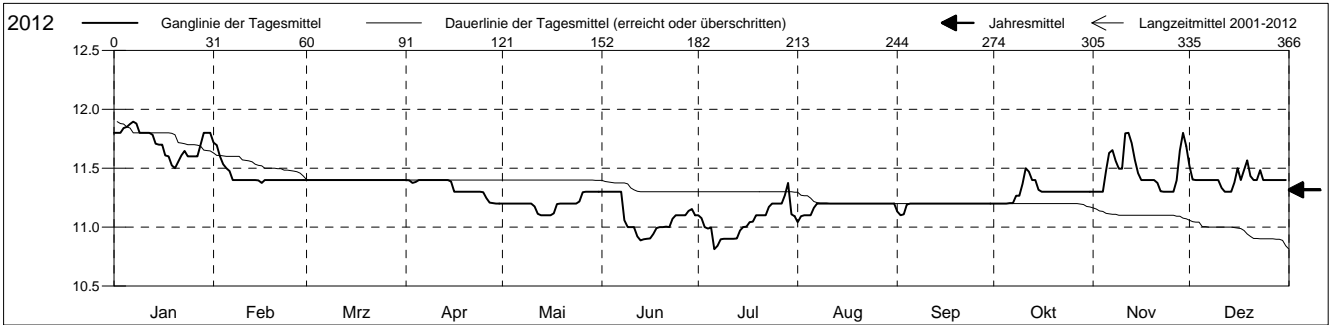


**Grundwassertemperatur**

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: 0.00 / 0.00

2012	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	11.8	11.7 +	11.4 +	11.4 +	11.2	11.3 +	11.1	11.0 -	11.1 -	11.2 -	11.3 -	11.5	1
2	11.8	11.7 +	11.4 +	11.4 +	11.2	11.3 +	11.1	11.1	11.1 -	11.2 -	11.3 -	11.4	2
3	11.8	11.6	11.4 +	11.4 +	11.2	11.3 +	11.0	11.1	11.1 -	11.2 -	11.3 -	11.4	3
4	11.8	11.5	11.4 +	11.4 +	11.2	11.3 +	11.0	11.1	11.2 +	11.2 -	11.3 -	11.4	4
5	11.9 +	11.5	11.4 +	11.4 +	11.2	11.3 +	11.0	11.1	11.2 +	11.2 -	11.5	11.4	5
6	11.9 +	11.5	11.4 +	11.4 +	11.2	11.3 +	10.8 -	11.2 +	11.2 +	11.2 -	11.6	11.4	6
7	11.9 +	11.4 -	11.4 +	11.4 +	11.2	11.3 +	10.8 -	11.2 +	11.2 +	11.2 -	11.7	11.4	7
8	11.9 +	11.4 -	11.4 +	11.4 +	11.2	11.1	10.9	11.2 +	11.2 +	11.3	11.6	11.4	8
9	11.8	11.4 -	11.4 +	11.4 +	11.2	11.0	10.9	11.2 +	11.2 +	11.3	11.5	11.4	9
10	11.8	11.4 -	11.4 +	11.4 +	11.2	11.0	10.9	11.2 +	11.2 +	11.4	11.5	11.4	10
11	11.8	11.4 -	11.4 +	11.4 +	11.2	11.0	10.9	11.2 +	11.2 +	11.5 +	11.8 +	11.3 -	11
12	11.8	11.4 -	11.4 +	11.4 +	11.1 -	10.9 -	10.9	11.2 +	11.2 +	11.5 +	11.8 +	11.3 -	12
13	11.8	11.4 -	11.4 +	11.4 +	11.1 -	10.9 -	10.9	11.2 +	11.2 +	11.4	11.7	11.3 -	13
14	11.7	11.4 -	11.4 +	11.4 +	11.1 -	10.9 -	11.0	11.2 +	11.2 +	11.4	11.6	11.3 -	14
15	11.7	11.4 -	11.4 +	11.4 +	11.1 -	10.9 -	11.0	11.2 +	11.2 +	11.3	11.5	11.4	15
16	11.7	11.4 -	11.4 +	11.3	11.1 -	10.9 -	11.0	11.2 +	11.2 +	11.3	11.4	11.5	16
17	11.6	11.4 -	11.4 +	11.3	11.1 -	10.9 -	11.0	11.2 +	11.2 +	11.3	11.4	11.4	17
18	11.6	11.4 -	11.4 +	11.3	11.2	11.0	11.0	11.2 +	11.2 +	11.3	11.4	11.5	18
19	11.5 -	11.4 -	11.4 +	11.3	11.2	11.0	11.1	11.2 +	11.2 +	11.3	11.4	11.6 +	19
20	11.5 -	11.4 -	11.4 +	11.3	11.2	11.0	11.1	11.2 +	11.2 +	11.3	11.4	11.4	20
21	11.6	11.4 -	11.4 +	11.3	11.2	11.0	11.1	11.2 +	11.2 +	11.3	11.4	11.4	21
22	11.6	11.4 -	11.4 +	11.3	11.2	11.0	11.1	11.2 +	11.2 +	11.3	11.3 -	11.4	22
23	11.6	11.4 -	11.4 +	11.3	11.2	11.1	11.2	11.2 +	11.2 +	11.3	11.3 -	11.5	23
24	11.6	11.4 -	11.4 +	11.3	11.2	11.1	11.2	11.2 +	11.2 +	11.3	11.3 -	11.4	24
25	11.6	11.4 -	11.4 +	11.3	11.2	11.1	11.2	11.2 +	11.2 +	11.3	11.3 -	11.4	25
26	11.6	11.4 -	11.4 +	11.2 -	11.3 +	11.1	11.2	11.2 +	11.2 +	11.3	11.3 -	11.4	26
27	11.6	11.4 -	11.4 +	11.2 -	11.3 +	11.1	11.2	11.2 +	11.2 +	11.3	11.4	11.4	27
28	11.7	11.4 -	11.4 +	11.2 -	11.3 +	11.1	11.3	11.2 +	11.2 +	11.3	11.6	11.4	28
29	11.8	11.4 -	11.4 +	11.2 -	11.3 +	11.2	11.4 +	11.2 +	11.2 +	11.3	11.8 +	11.4	29
30	11.8	11.4 +	11.4 +	11.2 -	11.3 +	11.1	11.1	11.2 +	11.2 +	11.3	11.7	11.4	30
31	11.8		11.4 +		11.3 +		11.1	11.2 +		11.3		11.4	31
Monatsmittel	11.7 +	11.4	11.4	11.3	11.2	11.1	11.0 -	11.2	11.2	11.3	11.5	11.4	
Maximum	11.9 +	11.8	11.4	11.4	11.3	11.3	11.8	11.2 -	11.2 -	11.5	11.9 +	11.7	
Datum	04.01	01.02	01.03	01.04	25.05	01.06	28.07	06.08	01.09	10.10	11.11	18.12	
Minimum	11.5 +	11.3	11.4	11.2	11.1	10.8 -	10.8 -	11.0	11.1	11.2	11.3	11.3	
Datum	19.01	15.02	01.03	25.04	11.05	12.06	06.07	01.08	01.09	01.10	01.11	11.12	
Amplitude	0.4	0.5	0.0 +	0.2	0.2	0.5	1.0	0.2	0.1	0.3	0.6	0.4	
Jahr 2012	Mittel	11.3 °C		Maximum	11.9 (04.Jan)		Minimum	10.8 (12.Jun)		Amplitude	1.1 °C		



Periode	2001 - 2012												
Monatsmittel	11.4 +	11.4 +	11.3	11.3	11.3	11.3	11.2 -	11.3	11.3	11.3	11.3	11.4 +	
Maximum	11.9 +	11.8	11.5	11.4 -	11.4 -	11.4 -	11.8	11.5	11.6	11.5	11.9 +	11.8	
Jahr	2012	2012	2007	2007	2007	2007	2012	2007	2007	2008	2012	2009	
Minimum	11.3 +	11.3 +	11.1	11.0	10.9	10.8 -	10.8 -	10.9	11.1	11.2	11.2	11.2	
Jahr	2008	2007	2009	2009	2010	2012	2012	2009	2009	2010	2009	2010	
Amplitude	0.4	0.5	0.3	0.3	0.4	0.5	1.0 +	0.4	0.2 -	0.3	0.6	0.6	
Jahr	2010	2012	2009	2008	2010	2012	2012	2009	2007	2012	2012	2011	
Periode	Mittel	11.3 °C		Maximum	11.9 (04.Jan 2012)		Minimum	10.8 (12.Jun 2012)		Amplitude	1.1 °C		

Darstellung der letzten 12 Jahre

