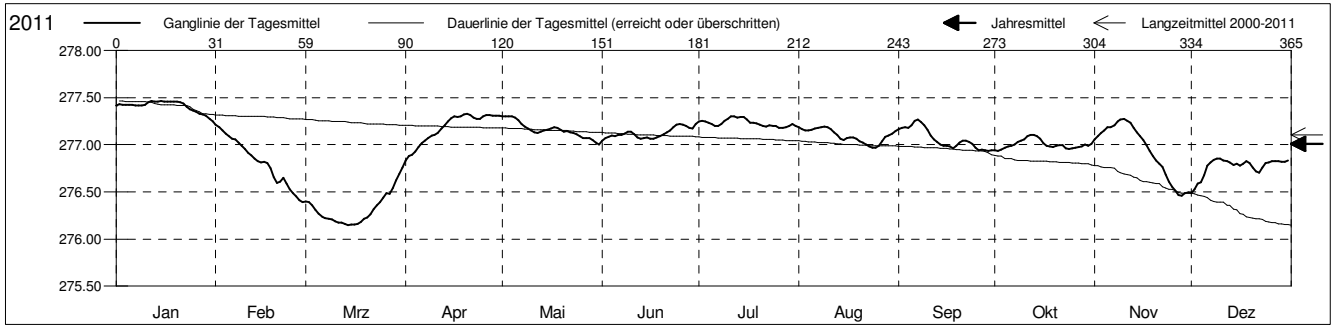


Grundwasserstände

Birstal
 Reinach 24.J.1 Altersheim
 Abstichpunkt: 298.38 m ü.M.
 OK Terrain: 297.50 m ü.M.

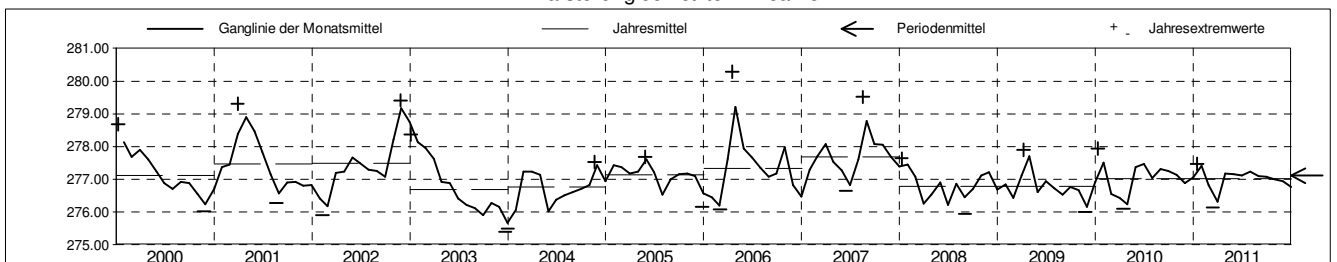
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 612105.38 / 260210.38

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	277.42	277.22 +	276.40	276.83 -	277.30 +	277.04 -	277.25	277.19 +	277.17	276.94	277.06	276.49 -	1
2	277.43	277.18	276.39	276.88	277.30 +	277.07	277.25	277.17	277.18	276.93 -	277.09	276.53	2
3	277.42	277.15	276.36	276.90	277.30 +	277.08	277.25	277.15	277.19	276.95	277.12	276.58	3
4	277.42	277.12	276.31	276.93	277.30 +	277.09	277.24	277.15	277.18	276.97	277.15	276.60	4
5	277.42	277.09	276.27	276.97	277.29	277.09	277.22	277.16	277.21	276.98	277.18	276.68	5
Tagesmittel													
6	277.43	277.06	276.23	277.02	277.26	277.10	277.20	277.17	277.25	276.99	277.19	276.78	6
7	277.42	277.06	276.22	277.04	277.22	277.11	277.20	277.18	277.27 +	277.00	277.21	276.81	7
8	277.41	277.02	276.21	277.07	277.19	277.12	277.22	277.19 +	277.24	277.03	277.24	276.84	8
9	277.41	276.99	276.21	277.10	277.17	277.14	277.25	277.19 +	277.20	277.04	277.27 +	276.85 +	9
10	277.42	276.95	276.19	277.10	277.15	277.14	277.27	277.19 +	277.16	277.05	277.27 +	276.85 +	10
11	277.45	276.92	276.17	277.12	277.13	277.11	277.30 +	277.17	277.10	277.09	277.26	276.83	11
12	277.46	276.89	276.18	277.17	277.12	277.08	277.30 +	277.13	277.06	277.11 +	277.23	276.83	12
13	277.46	276.85	276.16	277.21	277.14	277.07	277.29	277.10	277.03	277.11 +	277.18	276.81	13
14	277.46	276.83	276.15 -	277.25	277.15	277.07	277.30 +	277.06	277.00	277.09	277.13	276.79	14
15	277.47 +	276.81	276.15 -	277.28	277.16	277.07	277.29	277.05	276.99	277.06	277.09	276.80	15
16	277.46	276.82	276.15 -	277.30	277.17	277.06	277.27	277.07	276.99	277.02	277.05	276.78	16
17	277.46	276.81	276.16	277.29	277.19	277.06	277.24	277.08	276.98	276.99	276.99	276.78	17
18	277.46	276.75	276.18	277.30	277.18	277.08	277.23	277.08	276.96	276.98	276.93	276.83	18
19	277.46	276.66	276.21	277.32	277.16	277.09	277.22	277.07	276.99	276.98	276.88	276.81	19
20	277.46	276.60	276.23	277.33 +	277.14	277.11	277.21	277.04	277.03	276.99	276.83	276.76	20
21	277.45	276.61	276.26	277.31	277.14	277.13	277.20	277.02	277.04	276.99	276.80	276.72	21
22	277.44	276.65	276.32	277.29	277.13	277.15	277.19	277.01	277.04	276.99	276.77	276.70	22
23	277.41	276.59	276.36	277.27	277.13	277.19	277.21	276.98	277.03	276.96	276.68	276.76	23
24	277.38	276.53	276.39	277.27	277.11	277.21	277.20	276.97 -	277.01	276.96	276.61	276.81	24
25	277.36	276.49	276.44	277.30	277.09	277.22 +	277.20	276.97 -	276.97	276.96	276.55	276.81	25
26	277.35	276.45	276.49	277.31	277.07	277.21	277.18 -	276.99	276.94 -	276.97	276.51	276.82	26
27	277.33	276.41	276.48	277.31	277.07	277.20	277.18 -	277.04	276.95	276.97	276.47	276.82	27
28	277.32	276.39 -	276.54	277.31	277.07	277.18	277.19	277.08	276.94 -	276.98	276.46 -	276.82	28
29	277.31		276.62	277.31	277.05	277.17	277.20	277.10	276.94 -	277.00	276.48	276.82	29
30	277.28		276.69	277.31	277.03	277.22 +	277.22	277.12	276.94 -	276.99	276.49	276.82	30
31	277.24 -		276.76 +		277.00 -		277.20	277.15		277.01		276.83	31
Monatsmittel	277.41 +	276.82	276.32 -	277.18	277.16	277.12	277.23	277.10	277.07	277.00	276.94	276.77	
Maximum	277.47 +	277.23	276.80 -	277.33	277.31	277.24	277.31	277.20	277.27	277.12	277.28	276.86	
Datum	14.01	01.02	31.03	19.04	02.05	30.06	11.07	08.08	06.09	12.10	09.11	09.12	
Amplitude	0.24	0.85	0.67	0.54	0.32	0.23	0.15	0.24	0.34	0.19	0.84	0.38	
Jahr 2011	Mittel	277.01 m ü.M.		Maximum	277.47 (14.Jan)		Minimum	276.13 (14.Mrz)		Amplitude	1.34 m		



Periode	2000 - 2011												
Monatsmittel	277.21	277.05	277.27	277.45 +	277.26	277.04	276.93	276.97	276.97	277.15	277.05	276.89 -	
Maximum	278.68	278.06	279.31	280.29 +	278.81	278.24	277.80 -	279.51	278.64	278.96	279.41	279.34	
Jahr	2000	2003	2001	2006	2006	2001	2007	2007	2007	2002	2002	2002	
Minimum	275.49	275.91	276.08	276.10	275.69	275.98	275.98	275.83	275.68	276.14 +	276.01	275.38 -	
Jahr	2004	2002	2006	2010	2004	2003	2003	2003	2003	2003	2009	2003	
Amplitude	1.40	1.12	2.74 +	1.97	1.32	0.97 -	1.18	1.85	1.18	1.29	1.11	1.48	
Jahr	2004	2008	2006	2006	2009	2005	2008	2007	2008	2002	2006	2010	
Periode	Mittel	277.10 m ü.M.		Maximum	280.29 (17.Apr 2006)		Minimum	275.38 (22.Dez 2003)		Amplitude	4.91 m		

Darstellung der letzten 12 Jahre

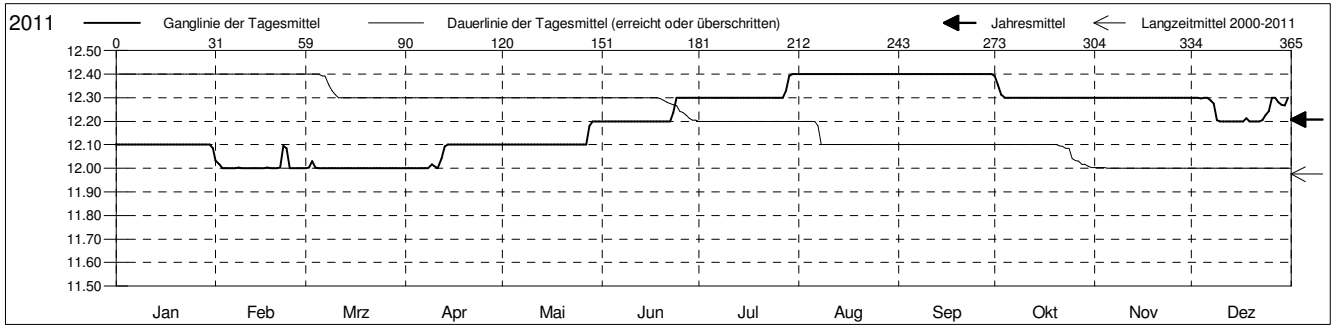


Grundwassertemperatur

Birstal
 Reinach 24.J.1 Altersheim
 Abstichpunkt: 298.38 m ü.M.
 OK Terrain: 297.50 m ü.M.

Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 612105.38 / 260210.38

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.1 +	12.0 -	12.0 +	12.0 -	12.1 -	12.2 -	12.3 -	12.4 +	12.4 +	12.4 +	12.3 +	12.3 +	1
2	12.1 +	12.0 -	12.0 +	12.0 -	12.1 -	12.2 -	12.3 -	12.4 +	12.4 +	12.4 +	12.3 +	12.3 +	2
3	12.1 +	12.0 -	12.0 +	12.0 -	12.1 -	12.2 -	12.3 -	12.4 +	12.4 +	12.3 -	12.3 +	12.3 +	3
4	12.1 +	12.0 -	12.0 +	12.0 -	12.1 -	12.2 -	12.3 -	12.4 +	12.4 +	12.3 -	12.3 +	12.3 +	4
5	12.1 +	12.0 -	12.0 +	12.0 -	12.1 -	12.2 -	12.3 -	12.4 +	12.4 +	12.3 -	12.3 +	12.3 +	5
Tagesmittel													
6	12.1 +	12.0 -	12.0 +	12.0 -	12.1 -	12.2 -	12.3 -	12.4 +	12.4 +	12.3 -	12.3 +	12.3 +	6
7	12.1 +	12.0 -	12.0 +	12.0 -	12.1 -	12.2 -	12.3 -	12.4 +	12.4 +	12.3 -	12.3 +	12.3 +	7
8	12.1 +	12.0 -	12.0 +	12.0 -	12.1 -	12.2 -	12.3 -	12.4 +	12.4 +	12.3 -	12.3 +	12.3 +	8
9	12.1 +	12.0 -	12.0 +	12.0 -	12.1 -	12.2 -	12.3 -	12.4 +	12.4 +	12.3 -	12.3 +	12.2 -	9
10	12.1 +	12.0 -	12.0 +	12.0 -	12.1 -	12.2 -	12.3 -	12.4 +	12.4 +	12.3 -	12.3 +	12.2 -	10
11	12.1 +	12.0 -	12.0 +	12.0 -	12.1 -	12.2 -	12.3 -	12.4 +	12.4 +	12.3 -	12.3 +	12.2 -	11
12	12.1 +	12.0 -	12.0 +	12.0 -	12.1 -	12.2 -	12.3 -	12.4 +	12.4 +	12.3 -	12.3 +	12.2 -	12
13	12.1 +	12.0 -	12.0 +	12.1 +	12.1 -	12.2 -	12.3 -	12.4 +	12.4 +	12.3 -	12.3 +	12.2 -	13
14	12.1 +	12.0 -	12.0 +	12.1 +	12.1 -	12.2 -	12.3 -	12.4 +	12.4 +	12.3 -	12.3 +	12.2 -	14
15	12.1 +	12.0 -	12.0 +	12.1 +	12.1 -	12.2 -	12.3 -	12.4 +	12.4 +	12.3 -	12.3 +	12.2 -	15
Max. +													
16	12.1 +	12.0 -	12.0 +	12.1 +	12.1 -	12.2 -	12.3 -	12.4 +	12.4 +	12.3 -	12.3 +	12.2 -	16
17	12.1 +	12.0 -	12.0 +	12.1 +	12.1 -	12.2 -	12.3 -	12.4 +	12.4 +	12.3 -	12.3 +	12.2 -	17
18	12.1 +	12.0 -	12.0 +	12.1 +	12.1 -	12.2 -	12.3 -	12.4 +	12.4 +	12.3 -	12.3 +	12.2 -	18
19	12.1 +	12.0 -	12.0 +	12.1 +	12.1 -	12.2 -	12.3 -	12.4 +	12.4 +	12.3 -	12.3 +	12.2 -	19
20	12.1 +	12.0 -	12.0 +	12.1 +	12.1 -	12.2 -	12.3 -	12.4 +	12.4 +	12.3 -	12.3 +	12.2 -	20
Min. -													
21	12.1 +	12.0 -	12.0 +	12.1 +	12.1 -	12.2 -	12.3 -	12.4 +	12.4 +	12.3 -	12.3 +	12.2 -	21
22	12.1 +	12.1 +	12.0 +	12.1 +	12.1 -	12.2 -	12.3 -	12.4 +	12.4 +	12.3 -	12.3 +	12.2 -	22
23	12.1 +	12.1 +	12.0 +	12.1 +	12.1 -	12.2 -	12.3 -	12.4 +	12.4 +	12.3 -	12.3 +	12.2 -	23
24	12.1 +	12.0 -	12.0 +	12.1 +	12.1 -	12.3 +	12.3 -	12.4 +	12.4 +	12.3 -	12.3 +	12.2 -	24
25	12.1 +	12.0 -	12.0 +	12.1 +	12.1 -	12.3 +	12.3 -	12.4 +	12.4 +	12.3 -	12.3 +	12.2 -	25
26	12.1 +	12.0 -	12.0 +	12.1 +	12.1 -	12.3 +	12.3 -	12.4 +	12.4 +	12.3 -	12.3 +	12.3 +	26
27	12.1 +	12.0 -	12.0 +	12.1 +	12.1 -	12.3 +	12.3 -	12.4 +	12.4 +	12.3 -	12.3 +	12.3 +	27
28	12.1 +	12.0 -	12.0 +	12.1 +	12.2 +	12.3 +	12.3 -	12.4 +	12.4 +	12.3 -	12.3 +	12.3 +	28
29	12.1 +		12.0 +	12.1 +	12.2 +	12.3 +	12.4 +	12.4 +	12.4 +	12.3 -	12.3 +	12.3 +	29
30	12.1 +		12.0 +	12.1 +	12.2 +	12.3 +	12.4 +	12.4 +	12.4 +	12.3 -	12.3 +	12.3 +	30
31	12.1 +		12.0 +		12.2 +		12.4 +	12.4 +		12.3 -		12.3 +	31
Monatsmittel	12.1	12.0 -	12.0 -	12.1	12.1	12.2	12.3	12.4 +	12.4 +	12.3	12.3	12.2	
Maximum	12.1 -	12.1 -	12.1 -	12.1 -	12.2	12.3	12.4 +	12.4 +	12.4 +	12.4 +	12.3	12.3	
Datum	01.01	01.02	02.03	09.04	28.05	23.06	28.07	01.08	01.09	01.10	01.11	01.12	
Minimum	12.0 -	12.0 -	12.0 -	12.0 -	12.1	12.2	12.3	12.4 +	12.4 +	12.3	12.3	12.2	
Datum	31.01	01.02	01.03	01.04	01.05	01.06	01.07	01.08	01.09	01.10	01.11	04.12	
Amplitude	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0 +	0.0 +	0.1	0.0 +	0.1	
Jahr 2011	Mittel	12.2 °C		Maximum	12.4 (28.Jul)		Minimum	12.0 (31.Jan)		Amplitude	0.4 °C		



Periode	2000 - 2011												
Monatsmittel	11.9	11.8 -	11.8 -	11.9	11.9	12.0	12.0	12.1 +	12.1 +	12.1 +	12.1 +	12.0	
Maximum	12.1 -	12.1 -	12.1 -	12.1 -	12.2	12.3	12.4 +	12.4 +	12.4 +	12.4 +	12.3	12.3	
Jahr	2011	2011	2011	2011	2011	2011	2011	2011	2011	2011	2011	2011	
Minimum	11.7 -	11.7 -	11.7 -	11.7 -	11.7 -	11.8	11.8	11.9 +	11.9 +	11.9 +	11.8	11.7 -	
Jahr	2008	2008	2009	2009	2009	2009	2009	2009	2009	2007	2007	2007	
Amplitude	0.2 +	0.1 -	0.1 -	0.1 -	0.1 -	0.1 -	0.1 -	0.2 +	0.1 -	0.1 -	0.1 -	0.1 -	
Jahr	2007	2008	2009	2006	2006	2011	2006	2008	2009	2007	2008	2006	
Periode	Mittel	12.0 °C		Maximum	12.4 (28.Jul 2011)		Minimum	11.7 (25.Dez 2007)		Amplitude	0.7 °C		

Darstellung der letzten 12 Jahre

