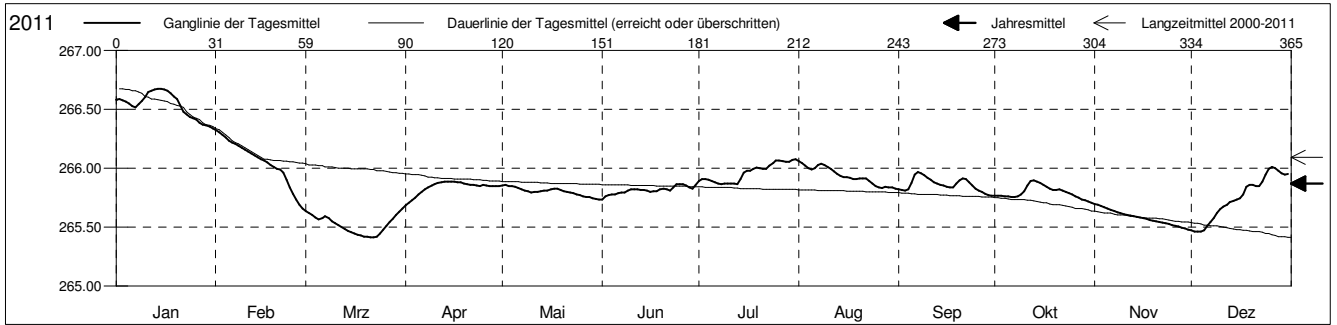


Grundwasserstände

Birstal
 Münchenstein 20.J.118 Buchenstrasse
 Abstichpunkt: 280.41 m ü.M.
 OK Terrain: 280.62 m ü.M.

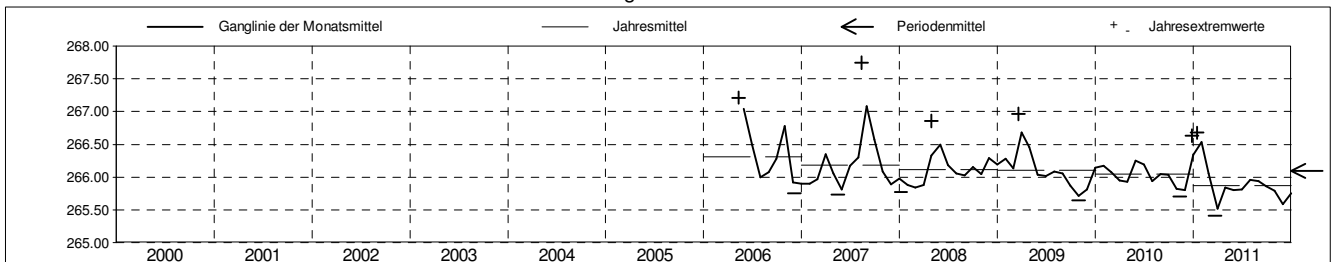
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 613103.94 / 262887.75

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	266.58	266.32 +	265.64	265.68 -	265.85	265.74 -	265.89	266.06 +	265.82	265.77	265.70 +	265.47	1
2	266.59	266.31	265.62	265.71	265.86 +	265.76	265.91	266.05	265.81	265.77	265.69	265.46 -	2
3	266.58	266.28	265.60	265.73	265.85	265.77	265.91	266.02	265.81	265.77	265.68	265.46 -	3
4	266.57	266.26	265.58	265.75	265.85	265.78	265.90	266.00	265.82	265.76	265.67	265.46 -	4
5	266.55	266.24	265.57	265.78	265.84	265.78	265.89	265.99	265.88	265.76	265.66	265.47	5
Tagesmittel													
6	266.53	266.22	265.58	265.80	265.83	265.79	265.88	266.00	265.94	265.76	265.65	265.51	6
7	266.52	266.21	265.59	265.82	265.82	265.79	265.87	266.03	265.97 +	265.76	265.63	265.54	7
8	266.55	266.19	265.57	265.84	265.81	265.80	265.86 -	266.04	265.96	265.76	265.63	265.58	8
9	266.57	266.17	265.55	265.86	265.80	265.81	265.87	266.03	265.94	265.78	265.62	265.62	9
10	266.60	266.16	265.53	265.87	265.80	265.82	265.87	266.01	265.92	265.80	265.61	265.65	10
11	266.65	266.14	265.52	265.87	265.80	265.82	265.87	265.99	265.90	265.85	265.60	265.67	11
12	266.66	266.12	265.50	265.88	265.80	265.82	265.87	265.97	265.88	265.89	265.60	265.69	12
13	266.67 +	266.11	265.48	265.88	265.80	265.82	265.86 -	265.95	265.87	265.90 +	265.59	265.71	13
14	266.67 +	266.09	265.47	265.89 +	265.81	265.81	265.91	265.94	265.86	265.89	265.59	265.72	14
15	266.67 +	266.08	265.46	265.89 +	265.81	265.81	265.96	265.92	265.85	265.87	265.58	265.73	15
Max. +													
16	266.67 +	266.07	265.45	265.89 +	265.82	265.80	265.98	265.92	265.84	265.86	265.58	265.74	16
17	266.66	266.05	265.44	265.88	265.83	265.81	265.98	265.92	265.84	265.84	265.57	265.78	17
18	266.64	266.03	265.43	265.88	265.83	265.81	265.99	265.91	265.84	265.83	265.56	265.84	18
19	266.61	266.01	265.42	265.87	265.81	265.82	266.00	265.91	265.87	265.81	265.56	265.86	19
20	266.59	266.00	265.42	265.87	265.81	265.82	266.00	265.91	265.90	265.82	265.55	265.86	20
Min. -													
21	266.53	265.99	265.42	265.86	265.80	265.82	266.00	265.92	265.91	265.82	265.54	265.85	21
22	266.48	265.96	265.41 -	265.86	265.79	265.81	266.00	265.91	265.91	265.81	265.54	265.85	22
23	266.46	265.90	265.42	265.85	265.79	265.84	266.02	265.89	265.88	265.80	265.53	265.89	23
24	266.43	265.84	265.44	265.85	265.78	265.86 +	266.05	265.87	265.85	265.79	265.53	265.95	24
25	266.42	265.78	265.48	265.86	265.77	265.86 +	266.06	265.85	265.83	265.78	265.52	265.99	25
26	266.41	265.73	265.51	265.86	265.76	265.86 +	266.07	265.84	265.81	265.76	265.51	266.01 +	26
27	266.39	265.69	265.54	265.85	265.76	265.85	266.06	265.83 -	265.80	265.75	265.50	266.00	27
28	266.37	265.66 -	265.57	265.85	265.75	265.84	266.06	265.84	265.79	265.74	265.50	265.98	28
29	266.36		265.60	265.85	265.75	265.82	266.06	265.84	265.77 -	265.73	265.49	265.96	29
30	266.35		265.63	265.85	265.74	265.86 +	266.07	265.83 -	265.77 -	265.72	265.48 -	265.95	30
31	266.34 -		265.66 +		265.73 -		266.08 +	265.83 -		265.71 -		265.95	31
Monatsmittel	266.54 +	266.06	265.52 -	265.84	265.80	265.81	265.96	265.94	265.86	265.79	265.58	265.75	
Maximum	266.68 +	266.33	265.67 -	265.89	265.86	265.88	266.08	266.07	265.97	265.90	265.70	266.01	
Datum	14.01	01.02	31.03	14.04	02.05	30.06	31.07	01.08	07.09	13.10	01.11	25.12	
Amplitude	0.35	0.68	0.26	0.22	0.14	0.15	0.23	0.25	0.20	0.20	0.23	0.55	
Jahr 2011	Mittel	265.87 m ü.M.		Maximum	266.68 (14.Jan)		Minimum	265.41 (22.Mrz)		Amplitude	1.27 m		



Periode	2000 - 2011												
Monatsmittel	266.15	266.01	266.08	266.12	266.24 +	266.15	266.06	266.20	266.13	266.04	265.88 -	266.05	
Maximum	266.68	266.33 -	266.97	266.86	267.21	266.80	266.42	267.75 +	267.17	267.15	266.44	266.63	
Jahr	2011	2011	2009	2008	2006	2006	2007	2007	2007	2006	2008	2010	
Minimum	265.77	265.65	265.41 -	265.67	265.73	265.73	265.85 +	265.82	265.77	265.65	265.48	265.46	
Jahr	2008	2011	2011	2011	2007	2011	2006	2011	2011	2009	2011	2011	
Amplitude	0.53	0.68	0.74	0.96	0.62	0.58	0.37 -	1.62 +	0.90	0.89	0.50	0.88	
Jahr	2010	2011	2009	2008	2008	2006	2006	2007	2007	2006	2006	2010	
Periode	Mittel	266.09 m ü.M.		Maximum	267.75 (12.Aug 2007)		Minimum	265.41 (22.Mrz 2011)		Amplitude	2.34 m		

Darstellung der letzten 12 Jahre

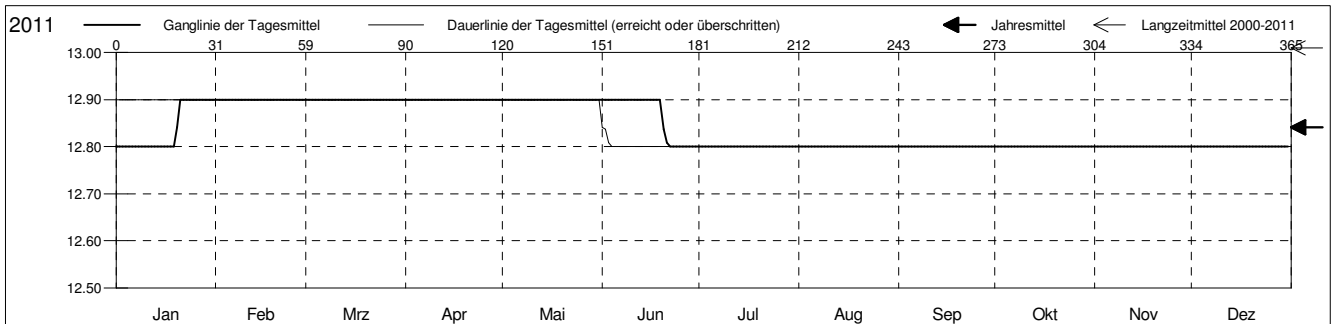


Grundwassertemperatur

Birstal
 Münchenstein 20.J.118 Buchenstrasse
 Abstichpunkt: 280.41 m ü.M.
 OK Terrain: 280.62 m ü.M.

Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 613103.94 / 262887.75

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.8 -	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	1
2	12.8 -	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	2
3	12.8 -	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	3
4	12.8 -	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	4
5	12.8 -	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	5
Tagesmittel													
6	12.8 -	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	6
7	12.8 -	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	7
8	12.8 -	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	8
9	12.8 -	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	9
10	12.8 -	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	10
11	12.8 -	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	11
12	12.8 -	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12
13	12.8 -	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	13
14	12.8 -	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	14
15	12.8 -	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	15
Max. +													
16	12.8 -	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	16
17	12.8 -	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	17
18	12.8 -	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	18
19	12.8 -	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	19
20	12.8 -	12.9 +	12.9 +	12.9 +	12.9 +	12.8 -	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	20
Min. -													
21	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 -	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	21
22	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 -	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	22
23	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 -	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	23
24	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 -	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	24
25	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 -	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	25
26	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 -	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	26
27	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 -	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	27
28	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 -	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	28
29	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 -	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	29
30	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 -	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	30
31	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 -	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	31
Monatsmittel	12.8 -	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 -	12.8 -	12.8 -	12.8 -	12.8 -	12.8 -	
Maximum	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 -	12.8 -	12.8 -	12.8 -	12.8 -	12.8 -	
Datum	20.01	01.02	01.03	01.04	01.05	01.06	01.07	01.08	01.09	01.10	01.11	01.12	
Minimum	12.8 -	12.9 +	12.9 +	12.9 +	12.9 +	12.8 -	12.8 -	12.8 -	12.8 -	12.8 -	12.8 -	12.8 -	
Datum	01.01	01.02	01.03	01.04	01.05	20.06	01.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.1	0.0 +	0.0 +	0.0 +	0.0 +	0.1	0.0 +	0.0 +	0.0 +	0.0 +	0.0 +	0.0 +	
Jahr 2011	Mittel	12.8 °C			Maximum	12.9 (20.Jan)		Minimum	12.8 (01.Jan)			Amplitude	0.1 °C



Periode	2000 - 2011												
Monatsmittel	13.0	13.1 +	13.1 +	13.1 +	13.1 +	13.0	13.0	13.0	12.9 -	12.9 -	13.0	13.0	
Maximum	13.2 +	13.2 +	13.2 +	13.2 +	13.2 +	13.2 +	13.1 -	13.1 -	13.1 -	13.1 -	13.1 -	13.1 -	
Jahr	2008	2008	2008	2008	2006	2006	2006	2006	2007	2007	2007	2007	
Minimum	12.8 -	12.9 +	12.9 +	12.9 +	12.9 +	12.8 -	12.8 -	12.8 -	12.8 -	12.8 -	12.8 -	12.8 -	
Jahr	2011	2011	2010	2010	2010	2010	2010	2010	2010	2010	2010	2010	
Amplitude	0.1 +	0.1 +	0.1 +	0.0 -	0.1 +	0.1 +	0.1 +	0.1 +	0.1 +	0.1 +	0.1 +	0.1 +	
Jahr	2007	2010	2010	2007	2009	2006	2009	2006	2007	2007	2007	2009	
Periode	Mittel	13.0 °C			Maximum	13.2 (04.Mai 2006)		Minimum	12.8 (22.Jun 2010)			Amplitude	0.4 °C

Darstellung der letzten 12 Jahre

