

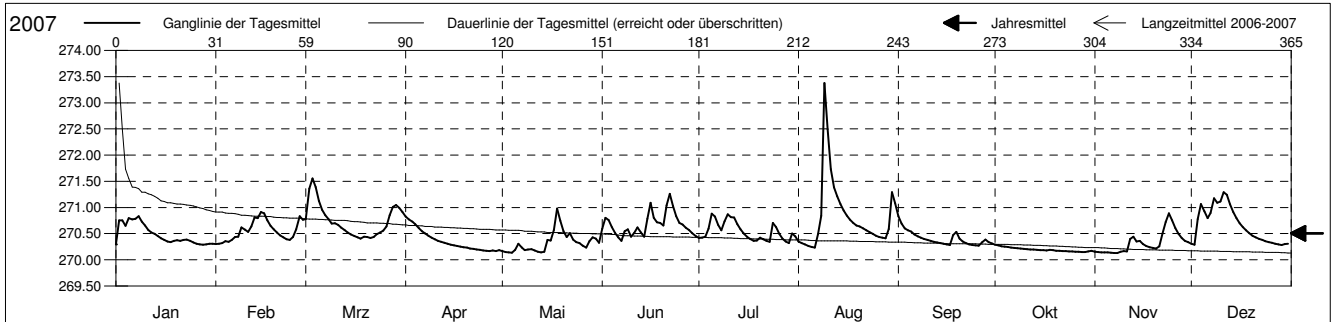
Grundwasserstände



Birstal
 Münchenstein 20.R.17 J18 Reinach Nord
 Abstichpunkt: 282.38 m ü.M.
 OK Terrain: 282.53 m ü.M.

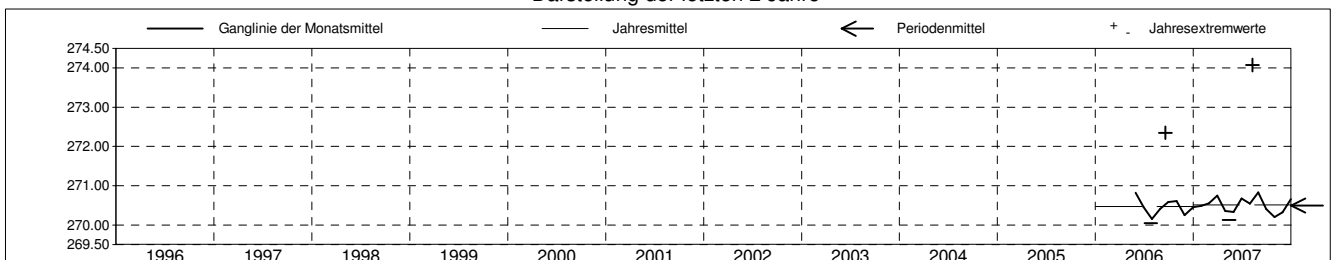
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 612799.81 / 261811.50

2007	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	270.29 -	270.30 -	270.78	270.83 +	270.17	270.60	270.41	270.35	270.84 +	270.29 +	270.15	270.31	1
2	270.76	270.31	271.36	270.77	270.15	270.80	270.42	270.32	270.69	270.28	270.15	270.29	2
3	270.75	270.32	271.55 +	270.73	270.14 -	270.76	270.44	270.30	270.60	270.26	270.14	270.78	3
4	270.65	270.36	271.39	270.68	270.14 -	270.63	270.60	270.27	270.56	270.25	270.14	271.07	4
5	270.80	270.35	271.13	270.61	270.19	270.51	270.88 +	270.25	270.54	270.24	270.14	270.93	5
Tagesmittel													
6	270.77	270.38	270.96	270.55	270.31	270.43	270.83	270.23 -	270.49	270.24	270.14	270.80	6
7	270.78	270.44	270.85	270.50	270.24	270.36 -	270.67	270.49	270.45	270.23	270.13 -	270.89	7
8	270.83 +	270.45	270.78	270.46	270.19	270.54	270.56	270.84	270.42	270.22	270.13 -	271.18	8
9	270.73	270.62	270.69	270.43	270.20	270.58	270.73	273.38 +	270.40	270.22	270.16	271.09	9
10	270.66	270.58	270.70	270.39	270.21	270.44	270.87	272.50	270.38	270.21	270.17	271.12	10
11	270.57	270.54	270.67	270.37	270.18	270.51	270.81	271.73	270.36	270.21	270.16	271.29 +	11
12	270.52	270.64	270.62	270.34	270.16	270.62	270.81	271.38	270.34	270.20	270.40	271.24	12
13	270.50	270.81	270.57	270.33	270.14 -	270.52	270.68	271.21	270.33	270.20	270.44	271.06	13
14	270.46	270.80	270.53	270.31	270.16	270.45	270.58	271.06	270.32	270.19	270.35	270.92	14
Max. +	270.41	270.91 +	270.49	270.29	270.38	270.79	270.50	270.94	270.30	270.19	270.36	270.80	15
16	270.38	270.89	270.46	270.28	270.37	271.09	270.44	270.85	270.29	270.18	270.30	270.70	16
17	270.35	270.76	270.43	270.26	270.57	270.80	270.40	270.77	270.29	270.18	270.26	270.62	17
18	270.34	270.65	270.40 -	270.25	270.98 +	270.72	270.37	270.70	270.47	270.19	270.24	270.56	18
19	270.36	270.58	270.45	270.24	270.75	270.71	270.37	270.66	270.53	270.18	270.23	270.51	19
Min. -	270.38	270.52	270.44	270.23	270.55	270.66	270.42	270.64	270.40	270.18	270.22	270.46	20
21	270.36	270.47	270.42	270.22	270.44	271.04	270.39	270.60	270.35	270.17	270.26	270.43	21
22	270.38	270.43	270.44	270.21	270.51	271.26 +	270.36	270.56	270.32	270.17	270.51	270.40	22
23	270.39	270.39	270.49	270.20	270.39	271.03	270.34	270.53	270.30	270.17	270.72	270.38	23
24	270.36	270.38	270.52	270.19	270.34	270.83	270.71	270.49	270.28	270.16	270.89 +	270.36	24
25	270.33	270.44	270.56	270.18	270.32	270.71	270.62	270.46	270.28	270.16	270.76	270.34	25
26	270.31	270.58	270.64	270.17 -	270.27	270.67	270.50	270.44	270.27 -	270.16	270.61	270.33	26
27	270.30	270.83	270.85	270.17 -	270.24	270.61	270.41	270.42	270.34	270.15 -	270.49	270.31	27
28	270.29 -	270.77	271.01	270.18	270.36	270.57	270.35	270.41	270.39	270.15 -	270.42	270.30	28
29	270.30		271.04	270.17 -	270.43	270.51	270.32 -	270.59	270.34	270.15 -	270.37	270.28 -	29
30	270.31		270.99	270.19	270.41	270.46	270.50	271.29	270.32	270.16	270.34	270.30	30
31	270.31		270.92		270.32		270.45	271.08		270.17		270.31	31
Monatsmittel	270.48	270.55	270.75	270.36	270.33	270.67	270.54	270.83 +	270.41	270.20 -	270.33	270.66	
Maximum	270.88	270.98	271.68	270.87	271.03	271.46	270.93	274.07 +	270.93	270.30 -	270.91	271.34	
Datum	07.01	15.02	03.03	01.04	18.05	21.06	09.07	09.08	01.09	01.10	24.11	11.12	
Amplitude	0.71	0.68	1.28	0.71	0.90	1.13	0.62	3.84	0.66	0.16	0.78	1.06	
Jahr 2007	Mittel	270.51 m ü.M.		Maximum	274.07 (09.Aug)		Minimum	270.13 (14.Mai)		Amplitude	3.94 m		



Periode	2006 - 2007												
Monatsmittel	270.48	270.55	270.75 +	270.36	270.57	270.56	270.34	270.62	270.49	270.40	270.29 -	270.56	
Maximum	270.88	270.98	271.68	270.87 -	271.50	271.46	270.93	274.07 +	272.35	271.77	270.91	271.34	
Jahr	2007	2007	2007	2007	2006	2007	2007	2007	2006	2006	2007	2007	
Minimum	270.17	270.30	270.40 +	270.16	270.13	270.24	270.04 -	270.13	270.14	270.15	270.13	270.17	
Jahr	2007	2007	2007	2007	2007	2006	2006	2006	2006	2007	2007	2006	
Amplitude	0.71	0.68	1.28	0.71	1.04	1.13	0.62 -	3.84 +	2.21	1.55	0.78	1.12	
Jahr	2007	2007	2007	2007	2006	2007	2007	2007	2006	2006	2007	2006	
Periode	Mittel	270.49 m ü.M.		Maximum	274.07 (09.Aug 2007)		Minimum	270.04 (26.Jul 2006)		Amplitude	4.03 m		

Darstellung der letzten 2 Jahre



Grundwassertemperatur



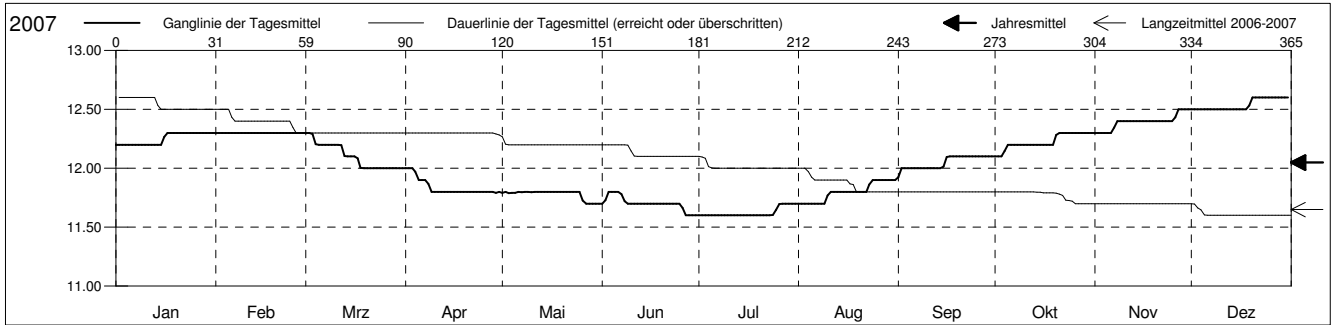
Birstal

Münchenstein 20.R.17 J18 Reinach Nord
 Abstichpunkt: 282.38 m ü.M.
 OK Terrain: 282.53 m ü.M.

Amt für Umweltschutz und Energie

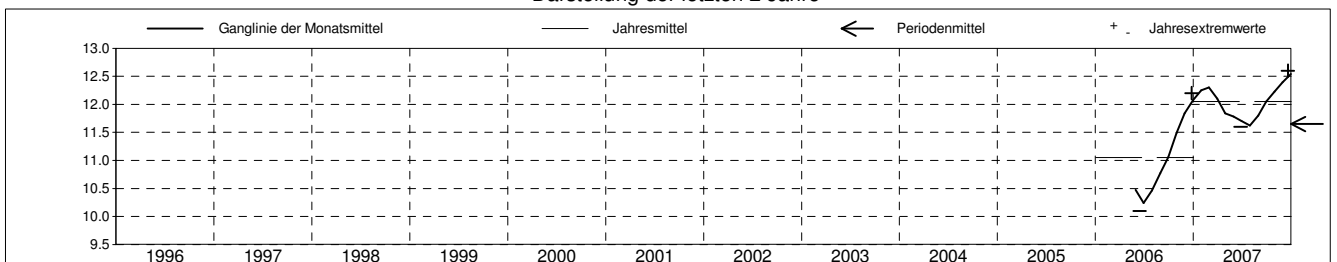
Kanton Basel-Landschaft
 Koordinaten: 612799.81 / 261811.50

2007	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.2 -	12.3 +	12.3 +	12.0 +	11.8 +	11.7	11.6 -	11.7 -	11.9 -	12.1 -	12.3 -	12.5 -	1
2	12.2 -	12.3 +	12.3 +	12.0 +	11.8 +	11.7	11.6 -	11.7 -	12.0	12.1 -	12.3 -	12.5 -	2
3	12.2 -	12.3 +	12.3 +	12.0 +	11.8 +	11.8 +	11.6 -	11.7 -	12.0	12.1 -	12.3 -	12.5 -	3
4	12.2 -	12.3 +	12.2	12.0 +	11.8 +	11.8 +	11.6 -	11.7 -	12.0	12.1 -	12.3 -	12.5 -	4
5	12.2 -	12.3 +	12.2	11.9	11.8 +	11.8 +	11.6 -	11.7 -	12.0	12.2	12.3 -	12.5 -	5
Tagesmittel													
6	12.2 -	12.3 +	12.2	11.9	11.8 +	11.8 +	11.6 -	11.7 -	12.0	12.2	12.3 -	12.5 -	6
7	12.2 -	12.3 +	12.2	11.9	11.8 +	11.8 +	11.6 -	11.7 -	12.0	12.2	12.3 -	12.5 -	7
8	12.2 -	12.3 +	12.2	11.9	11.8 +	11.7	11.6 -	11.7 -	12.0	12.2	12.4	12.5 -	8
9	12.2 -	12.3 +	12.2	11.8 -	11.8 +	11.7	11.6 -	11.7 -	12.0	12.2	12.4	12.5 -	9
10	12.2 -	12.3 +	12.2	11.8 -	11.8 +	11.7	11.6 -	11.8	12.0	12.2	12.4	12.5 -	10
11	12.2 -	12.3 +	12.2	11.8 -	11.8 +	11.7	11.6 -	11.8	12.0	12.2	12.4	12.5 -	11
12	12.2 -	12.3 +	12.2	11.8 -	11.8 +	11.7	11.6 -	11.8	12.0	12.2	12.4	12.5 -	12
13	12.2 -	12.3 +	12.1	11.8 -	11.8 +	11.7	11.6 -	11.8	12.0	12.2	12.4	12.5 -	13
14	12.2 -	12.3 +	12.1	11.8 -	11.8 +	11.7	11.6 -	11.8	12.0	12.2	12.4	12.5 -	14
15	12.2 -	12.3 +	12.1	11.8 -	11.8 +	11.7	11.6 -	11.8	12.0	12.2	12.4	12.5 -	15
Max. +													
16	12.3 +	12.3 +	12.1	11.8 -	11.8 +	11.7	11.6 -	11.8	12.1 +	12.2	12.4	12.5 -	16
17	12.3 +	12.3 +	12.1	11.8 -	11.8 +	11.7	11.6 -	11.8	12.1 +	12.2	12.4	12.5 -	17
18	12.3 +	12.3 +	12.0 -	11.8 -	11.8 +	11.7	11.6 -	11.8	12.1 +	12.2	12.4	12.5 -	18
19	12.3 +	12.3 +	12.0 -	11.8 -	11.8 +	11.7	11.6 -	11.8	12.1 +	12.2	12.4	12.5 -	19
20	12.3 +	12.3 +	12.0 -	11.8 -	11.8 +	11.7	11.6 -	11.8	12.1 +	12.3 +	12.4	12.6 +	20
Min. -													
21	12.3 +	12.3 +	12.0 -	11.8 -	11.8 +	11.7	11.6 -	11.8	12.1 +	12.3 +	12.4	12.6 +	21
22	12.3 +	12.3 +	12.0 -	11.8 -	11.8 +	11.7	11.6 -	11.8	12.1 +	12.3 +	12.4	12.6 +	22
23	12.3 +	12.3 +	12.0 -	11.8 -	11.8 +	11.7	11.6 -	11.9 +	12.1 +	12.3 +	12.4	12.6 +	23
24	12.3 +	12.3 +	12.0 -	11.8 -	11.8 +	11.7	11.6 -	11.9 +	12.1 +	12.3 +	12.4	12.6 +	24
25	12.3 +	12.3 +	12.0 -	11.8 -	11.8 +	11.7	11.6 -	11.9 +	12.1 +	12.3 +	12.4	12.6 +	25
26	12.3 +	12.3 +	12.0 -	11.8 -	11.7 -	11.7	11.7 +	11.9 +	12.1 +	12.3 +	12.4	12.6 +	26
27	12.3 +	12.3 +	12.0 -	11.8 -	11.7 -	11.6 -	11.7 +	11.9 +	12.1 +	12.3 +	12.5 +	12.6 +	27
28	12.3 +	12.3 +	12.0 -	11.8 -	11.7 -	11.6 -	11.7 +	11.9 +	12.1 +	12.3 +	12.5 +	12.6 +	28
29	12.3 +		12.0 -	11.8 -	11.7 -	11.6 -	11.7 +	11.9 +	12.1 +	12.3 +	12.5 +	12.6 +	29
30	12.3 +		12.0 -	11.8 -	11.7 -	11.6 -	11.7 +	11.9 +	12.1 +	12.3 +	12.5 +	12.6 +	30
31	12.3 +		12.0 -		11.7 -		11.7 +	11.9 +		12.3 +		12.6 +	31
Monatsmittel	12.3	12.3	12.1	11.8	11.8	11.7	11.6 -	11.8	12.0	12.2	12.4	12.5 +	
Maximum	12.3	12.3	12.3	12.0	11.8	11.8	11.7 -	11.9	12.1	12.3	12.5	12.6 +	
Datum	16.01	01.02	01.03	01.04	01.05	02.06	24.07	23.08	15.09	20.10	26.11	19.12	
Minimum	12.2	12.3	12.0	11.7	11.7	11.6 -	11.6 -	11.7	11.9	12.1	12.3	12.5 +	
Datum	01.01	01.02	17.03	29.04	01.05	26.06	01.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.1	0.0 +	0.3	0.3	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.1	
Jahr 2007	Mittel	12.0 °C		Maximum	12.6 (19.Dez)		Minimum	11.6 (26.Jun)		Amplitude	1.0 °C		



Periode	2006 - 2007												
Monatsmittel	12.3 +	12.3 +	12.1	11.8	11.1	11.0 -	11.0 -	11.3	11.6	11.9	12.1	12.3 +	
Maximum	12.3	12.3	12.3	12.0	11.8	11.8	11.7 -	11.9	12.1	12.3	12.5	12.6 +	
Jahr	2007	2007	2007	2007	2007	2007	2007	2007	2007	2007	2007	2007	
Minimum	12.2	12.3 +	12.0	11.7	10.2	10.1 -	10.3	10.6	10.9	11.2	11.7	11.9	
Jahr	2007	2007	2007	2007	2006	2006	2006	2006	2006	2006	2006	2006	
Amplitude	0.1	0.0 -	0.3	0.3	0.5 +	0.2	0.3	0.3	0.3	0.5 +	0.2	0.3	
Jahr	2007	2007	2007	2007	2006	2006	2006	2006	2006	2006	2006	2006	
Periode	Mittel	11.6 °C		Maximum	12.6 (19.Dez 2007)		Minimum	10.1 (14.Jun 2006)		Amplitude	2.5 °C		

Darstellung der letzten 2 Jahre



Grundwasserspiegel im Birstal

Station 20.R.17 Münchenstein

J18 Reinach Nord

Koordinaten: 612'799.8 / 261'811.5

Messwerte: Grundwasserspiegel
Temperatur

OK.Abstich = 282.38 m ü.M.
OK. Terrain
282.53 m ü.M.
Trottoir

Anschluss-Strassenbrücke J18

