

Grundwasserstände



Birstal

Münchenstein

20.K.4

Hofmatt

Abstichpunkt:

270.00

m ü.M.

OK Terrain:

269.42

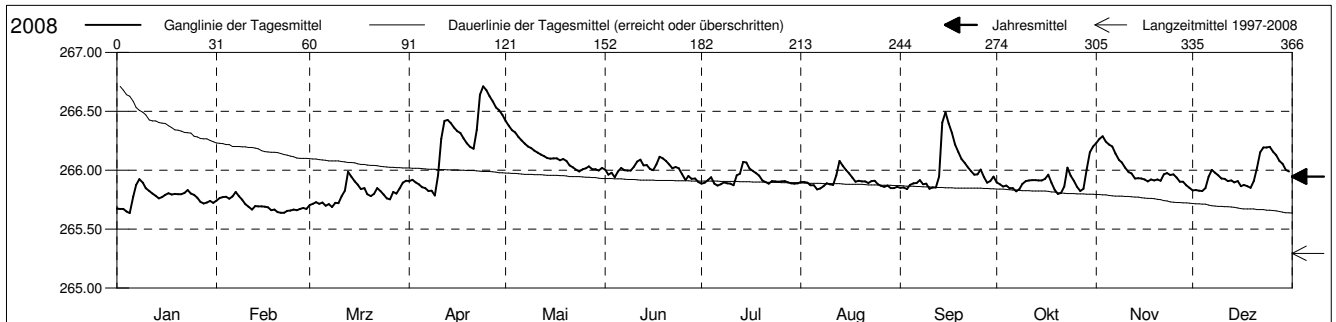
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

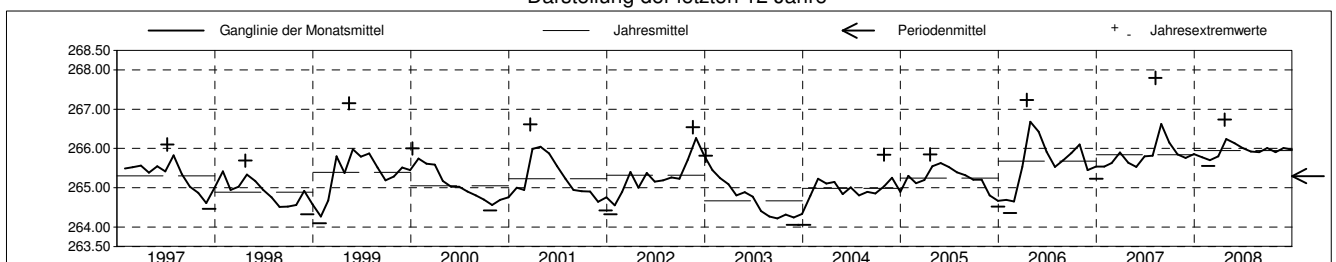
Koordinaten: 613490.56 / 263079.84

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember		
1	265.67	265.74	265.70	265.91	266.42 +	266.00	265.89	265.90	265.85	265.90	266.23	265.83	1	
2	265.67	265.76	265.71	265.92	266.38	265.96	265.89	265.90	265.85	265.88	266.27	265.83	2	
3	265.67	265.77	265.73	265.90	266.34	265.98	265.92	265.89	265.84 -	265.86	266.29 +	265.83	3	
4	265.65	265.77	265.71	265.88	266.32	265.94	265.94	265.87	265.88	265.87	266.24	265.82 -	4	
5	265.64 -	265.76	265.73	265.86	266.28	265.99	265.89	265.87	265.89	265.85	266.22	265.85	5	
Tagesmittel	6	265.78	265.78	265.70	265.85	266.25	266.02	265.87 -	265.84 -	265.89	265.85	266.20	265.95	6
7	265.88	265.82 +	265.71	265.82	266.23	266.00	265.88	265.85	265.92	265.82	266.14	266.00	7	
8	265.92 +	265.78	265.69 -	265.83	266.20	266.00	265.90	265.86	265.88	265.84	266.09	265.98	8	
9	265.90	265.75	265.72	265.79 -	266.19	266.00	265.89	265.89	265.89	265.88	266.07	265.96	9	
10	265.85	265.71	265.72	265.96	266.17	266.03	265.89	265.88	265.84 -	265.91	266.02	265.93	10	
11	265.82	265.69	265.78	266.27	266.15	266.07	265.87 -	265.87	265.85	265.91	265.98	265.93	11	
12	265.80	265.67	265.83	266.42	266.13	266.09	265.96	265.96	265.85	265.92	265.97	265.91	12	
13	265.78	265.69	265.99 +	266.43	266.12	266.04	265.97	266.08 +	265.94	265.92	265.93	265.91	13	
14	265.76	265.69	265.95	266.40	266.10	266.04	266.07 +	266.04	266.41	265.91	265.93	265.90	14	
Max. +	15	265.77	265.69	265.91	266.36	266.10	266.01	266.07 +	266.00	266.49 +	265.91	265.93	265.91	15
16	265.79	265.69	265.88	266.33	266.10	266.00	266.01	265.97	266.40	265.93	265.92	265.87	16	
17	265.80	265.68	265.84	266.32	266.10	266.05	265.99	265.94	266.32	265.96	265.91	265.87	17	
18	265.79	265.66	265.85	266.27	266.08	266.12 +	265.98	265.90	266.22	265.89	265.92	265.86	18	
19	265.80	265.67	265.80	266.23	266.09	266.10	265.95	265.91	266.16	265.84	265.91	265.85	19	
Min. -	20	265.80	265.64 -	265.78	266.20	266.08	265.91	265.91	266.10	265.80 -	265.92	265.91	20	
21	265.80	265.64 -	265.80	266.18	266.04	266.05	265.90	265.91	266.06	265.81	265.91	266.02	21	
22	265.81	265.64 -	265.85	266.34	266.02	266.02	265.89	265.89	266.03	265.86	265.97	266.15	22	
23	265.83	265.66	265.82	266.64	266.00	266.03	265.91	265.91	265.99	266.02	265.98	266.19	23	
24	265.80	265.66	265.79	266.71 +	265.99 -	266.02	265.91	265.91	265.96	265.95	265.96	266.19	24	
25	265.79	265.67	265.76	266.68	266.01	265.97	265.90	265.88	265.96	265.91	265.96	266.20 +	25	
26	265.77	265.66	265.75	266.63	266.02	265.92	265.91	265.87	266.01	265.86	265.94	266.16	26	
27	265.73	265.67	265.82	266.58	266.03	265.95	265.91	265.86	265.94	265.82	265.90	266.13	27	
28	265.72	265.68	265.80	266.53	266.01	265.93	265.90	265.87	265.89	265.84	265.90	266.08	28	
29	265.73	265.67	265.85	266.51	266.01	265.93	265.89	265.85	265.91	266.01	265.87	266.05	29	
30	265.74		265.89	266.47	266.00	265.90 -	265.89	265.85	265.95	266.15	265.85 -	266.00	30	
31	265.72		265.91		266.02		265.89	265.86		266.20 +		265.99	31	
Monatsmittel	265.77	265.70 -	265.80	266.24 +	266.13	266.01	265.92	265.90	266.01	265.91	266.01	265.97		
Maximum	265.97	265.86 -	266.02	266.73 +	266.43	266.13	266.15	266.14	266.51	266.25	266.33	266.24		
Datum	08.01	07.02	13.03	24.04	01.05	18.06	14.07	13.08	15.09	31.10	03.11	23.12		
Amplitude	0.40	0.31	0.41	1.03	0.47	0.30	0.37	0.38	0.74	0.53	0.54	0.49		
Jahr 2008	Mittel	265.95 m ü.M.	Maximum	266.73 (24.Apr)	Minimum	265.55 (22.Feb)	Amplitude	1.18 m						



Periode	1997 - 2008											
Monatsmittel	265.17	265.18	265.50	265.53 +	265.53 +	265.41	265.30	265.25	265.16	265.19	265.18	265.13 -
Maximum	266.00	265.86 -	266.61	267.23	267.15	266.24	266.20	267.80 +	266.71	266.57	266.54	266.27
Jahr	2000	2008	2001	2006	1999	2006	1999	2007	2007	2006	2002	2002
Minimum	264.05 -	264.19	264.74 +	264.68	264.72	264.45	264.23	264.15	264.06	264.08	264.05 -	264.17
Jahr	2004	1999	2001	2003	2003	2003	2003	2003	2003	2003	2003	2003
Amplitude	1.33	1.58	1.87	1.28	1.85	0.60 -	0.72	2.18 +	0.93	1.22	0.99	1.19
Jahr	2004	1999	2001	2006	1999	2006	2002	2007	2002	2004	2004	1997
Periode	Mittel	265.29 m ü.M.	Maximum	267.80 (09.Aug 2007)	Minimum	264.05 (26.Nov 2003)	Amplitude	3.75 m				

Darstellung der letzten 12 Jahre



Grundwassertemperatur



Birstal

Münchenstein

Abstichpunkt:

OK Terrain:

20.K.4

270.00

269.42

Hofmatt

m ü.M.

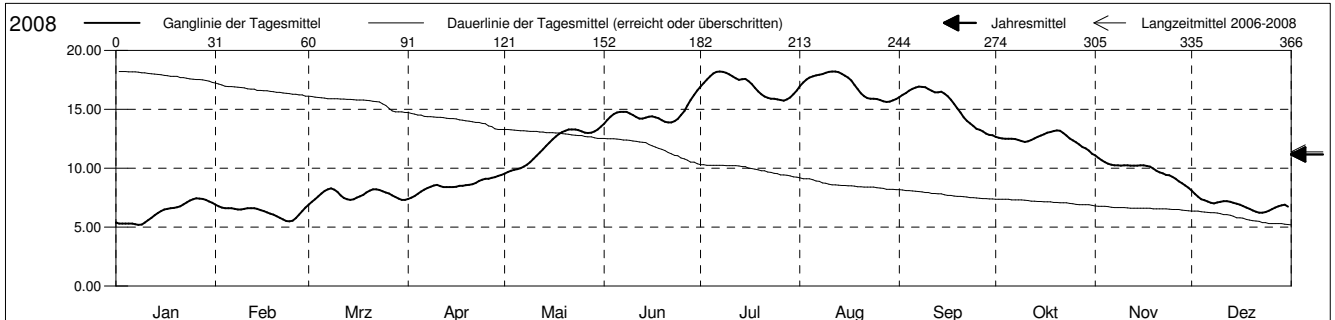
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

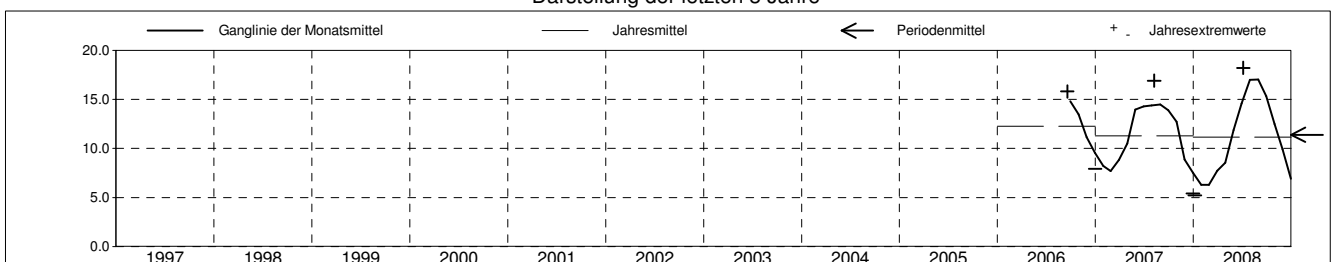
Koordinaten: 613490.56 / 263079.84

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	5.4	6.9 +	6.9 -	7.4 -	9.5 -	13.8 -	16.9	17.0	16.0	12.7	11.1 +	8.1 +	1
2	5.3	6.8	7.2	7.5	9.7	14.1	17.2	17.3	16.2	12.6	10.9	7.8	2
3	5.3	6.7	7.4	7.6	9.8	14.4	17.5	17.5	16.4	12.5	10.7	7.6	3
4	5.3	6.6	7.6	7.8	9.9	14.6	17.8	17.7	16.6	12.5	10.5	7.4	4
5	5.3	6.6	7.9	8.0	9.9	14.7	18.0	17.8	16.7	12.5	10.4	7.3	5
Tagesmittel													
6	5.3	6.6	8.1	8.2	10.0	14.8	18.2 +	17.9	16.9 +	12.5	10.3	7.2	6
7	5.2 -	6.5	8.2	8.3	10.1	14.8	18.2 +	17.9	16.9 +	12.5	10.3	7.1	7
8	5.2 -	6.5	8.3 +	8.4	10.3	14.8	18.2 +	18.0	16.9 +	12.4	10.3	7.0	8
9	5.2 -	6.5	8.2	8.5	10.5	14.7	18.1	18.1	16.9 +	12.3	10.2	7.1	9
10	5.4	6.5	8.0	8.6	10.8	14.5	18.0	18.2 +	16.7	12.2	10.3	7.2	10
11	5.6	6.6	7.7	8.5	11.1	14.3	17.8	18.2 +	16.6	12.3	10.3	7.2	11
12	5.8	6.6	7.5	8.4	11.3	14.2	17.6	18.2 +	16.4	12.4	10.2	7.2	12
13	6.0	6.6	7.4	8.4	11.6	14.2	17.5	18.2 +	16.4	12.5	10.2	7.2	13
14	6.2	6.5	7.3	8.4	11.9	14.3	17.6	18.0	16.5	12.7	10.2	7.1	14
15	6.4	6.4	7.4	8.4	12.2	14.4	17.6	17.9	16.3	12.8	10.3	7.0	15
Max. +													
16	6.5	6.4	7.5	8.4	12.5	14.4	17.4	17.7	16.1	12.9	10.2	6.9	16
17	6.6	6.2	7.6	8.5	12.7	14.3	17.1	17.4	15.8	13.0	10.2	6.8	17
18	6.6	6.1	7.8	8.5	12.9	14.2	16.8	17.1	15.5	13.1	10.1	6.7	18
19	6.6	6.1	7.9	8.6	13.1	14.1	16.5	16.7	15.1	13.2 +	10.0	6.5	19
20	6.7	5.9	8.1	8.6	13.2	13.9	16.3	16.4	14.7	13.2 +	9.8	6.4	20
Min. -													
21	6.8	5.8	8.2	8.6	13.3	13.9	16.1	16.1	14.3	13.2 +	9.7	6.3	21
22	6.9	5.7	8.2	8.8	13.3	13.9	16.0	16.0	14.0	13.0	9.6	6.2 -	22
23	7.1	5.5 -	8.1	8.9	13.3	14.0	15.9	15.9	13.8	12.8	9.4	6.2 -	23
24	7.3	5.5 -	8.1	9.0	13.2	14.2	15.9	15.9	13.6	12.5	9.4	6.3	24
25	7.4 +	5.5 -	7.9	9.1	13.1	14.5	15.8	15.9	13.4	12.4	9.3	6.4	25
26	7.4 +	5.8	7.8	9.1	13.0	14.9	15.8	15.8	13.3	12.2	9.1	6.5	26
27	7.4 +	6.1	7.7	9.2	13.0	15.3	15.7 -	15.7	13.1	12.0	8.9	6.7	27
28	7.4 +	6.4	7.6	9.3	13.0	15.8	15.8	15.6 -	12.9	11.8	8.7	6.8	28
29	7.3	6.7	7.4	9.4 +	13.1	16.2	16.0	15.7	12.8 -	11.7	8.5	6.8	29
30	7.2		7.3	9.4 +	13.3	16.6 +	16.3	15.8	12.8 -	11.5	8.3 -	6.9	30
31	7.1		7.3		13.5 +		16.6	15.9		11.2 -		6.8	31
Monatsmittel	6.3 -	6.3 -	7.7	8.5	11.9	14.6	17.0 +	17.0 +	15.3	12.5	9.9	6.9	
Maximum	7.5	7.0 -	8.3	9.8	13.7	16.8	18.2 +	18.2 +	17.0	13.2	11.2	8.2	
Datum	26.01	01.02	07.03	29.04	31.05	30.06	06.07	10.08	07.09	19.10	01.11	01.12	
Minimum	5.2 -	5.5	6.8	7.3	9.5	13.7	15.7 +	15.6	12.8	11.0	8.2	6.2	
Datum	07.01	23.02	01.03	01.04	01.05	01.06	26.07	27.08	28.09	31.10	30.11	22.12	
Amplitude	2.3	1.5	1.5	2.5	4.2	3.1	2.5	2.6	4.2	2.2	3.0	2.0	
Jahr 2008	Mittel	11.2 °C		Maximum	18.2 (06.Jul)		Minimum	5.2 (07.Jan)		Amplitude		13.0 °C	



2006 - 2008													
Monatsmittel	7.3	7.0 -	8.3	9.5	12.9	14.4	15.7 +	15.7 +	14.7	12.9	10.0	8.0	
Maximum	9.2	8.3 -	9.2	13.4	14.6	16.8	18.2 +	18.2 +	17.0	15.0	12.9	10.4	
Jahr	2007	2007	2007	2007	2007	2008	2008	2008	2008	2006	2006	2006	
Minimum	5.2 -	5.5	6.8	7.3	9.5	13.6	13.7 +	13.1	12.8	10.2	7.1	5.4	
Jahr	2008	2008	2008	2008	2008	2007	2007	2007	2008	2007	2007	2007	
Amplitude	2.3	1.5 -	1.5 -	4.9 +	4.2	3.1	2.5	3.8	4.2	3.6	3.1	3.0	
Jahr	2008	2008	2008	2007	2008	2008	2008	2007	2008	2007	2007	2007	
Periode	Mittel	11.4 °C			Maximum	18.2 (06.Jul 2008)		Minimum	5.2 (07.Jan 2008)		Amplitude		13.0 °C

Darstellung der letzten 3 Jahre



Grundwasserspiegel im Birstal

Station 20.K.4 Münchenstein

Opm 213408

Hofmatt

Koordinaten: 613'490.57 / 263'079.83

Messwerte: Grundwasserspiegel
Temperatur

