

Grundwasserstände



Birstal

Münchenstein

20.K.4

Hofmatt

Abstichpunkt:

270.00

m ü.M.

OK Terrain:

269.42

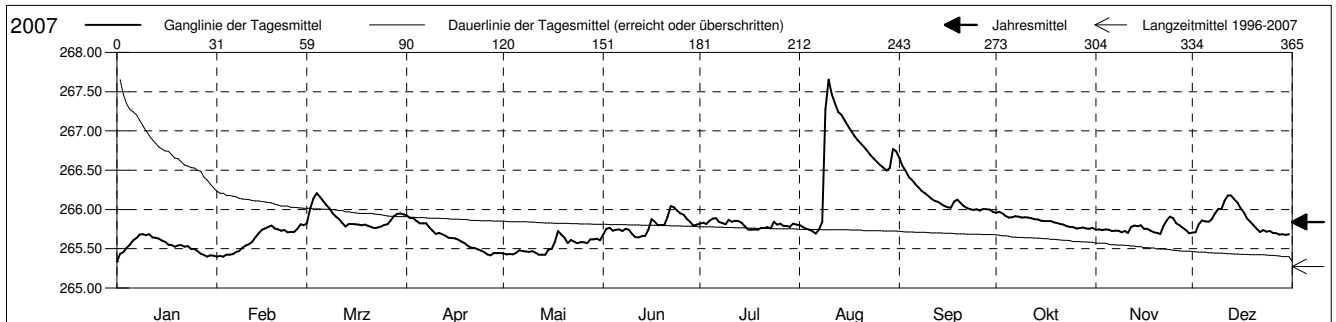
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

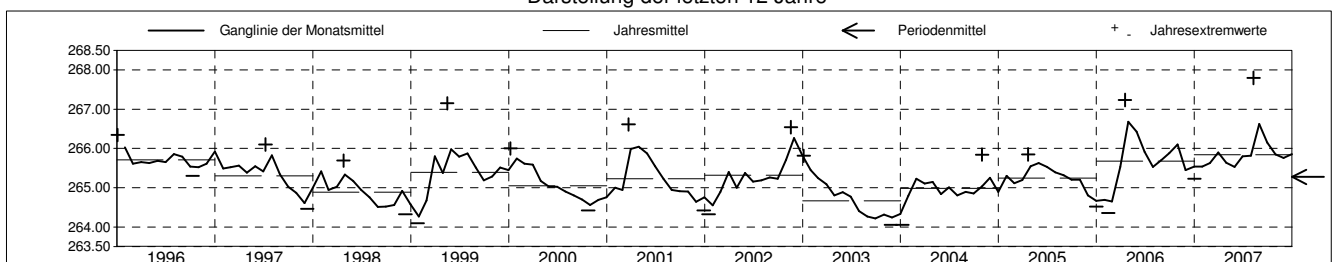
Koordinaten: 613490.56 / 263079.84

2007	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	265.34 -	265.40 -	265.82	265.93 +	265.44	265.68	265.82	265.81	266.66 +	265.96	265.74	265.71	1
2	265.44	265.41	266.02	265.89	265.43	265.76	265.83	265.78	266.56	265.97 +	265.75	265.71	2
3	265.46	265.40 -	266.14	265.89	265.43	265.76	265.81	265.75	266.49	265.95	265.74	265.81	3
4	265.51	265.43	266.21 +	265.86	265.43	265.73	265.86	265.74	266.41	265.92	265.74	265.86	4
5	265.55	265.42	266.16	265.82	265.45	265.74	265.88	265.72	266.37	265.90	265.74	265.85	5
Tagesmittel													
6	265.61	265.43	266.11	265.82	265.48	265.75	265.89 +	265.69 -	266.32	265.90	265.73	265.85	6
7	265.64	265.46	266.05	265.82	265.47	265.72	265.84	265.75	266.28	265.91	265.73	265.87	7
8	265.68	265.47	266.01	265.77	265.47	265.75	265.83	265.84	266.24	265.91	265.73	265.95	8
9	265.69 +	265.51	265.95	265.73	265.46	265.74	265.81	267.27	266.21	265.90	265.71	266.01	9
10	265.67	265.54	265.91	265.69	265.47	265.69	265.87	267.65 +	266.17	265.90	265.72	266.01	10
11	265.68	265.56	265.88	265.70	265.45	265.65	265.84	267.47	266.13	265.90	265.70	266.12	11
12	265.64	265.59	265.83	265.69	265.42 -	265.64 -	265.86	267.35	266.11	265.89	265.78	266.18 +	12
13	265.64	265.65	265.79	265.67	265.42 -	265.66	265.85	267.24	266.10	265.88	265.80	266.18 +	13
14	265.63	265.70	265.81	265.64	265.42 -	265.67	265.83	267.21	266.07	265.87	265.79	266.13	14
Max. +	265.60	265.74	265.81	265.64	265.49	265.74	265.79	267.14	266.04	265.86	265.80	266.09	15
16	265.59	265.76	265.81	265.63	265.50	265.87	265.75	267.07	266.03	265.85	265.76	266.02	16
17	265.55	265.78	265.81	265.61	265.59	265.85	265.74 -	267.00	266.02	265.85	265.76	265.96	17
18	265.55	265.80	265.80	265.59	265.72 +	265.80	265.75	266.94	266.10	265.85	265.73	265.89	18
19	265.53	265.76	265.81	265.57	265.68	265.80	265.74 -	266.89	266.12	265.84	265.71	265.84	19
Min. -	265.54	265.75	265.79	265.54	265.64	265.81	265.77	266.84	266.08	265.83	265.70	265.80	20
21	265.55	265.73	265.78	265.52	265.57	265.91	265.76	266.80	266.05	265.81	265.69 -	265.75	21
22	265.53	265.74	265.76 -	265.51	265.61	266.04 +	265.78	266.74	266.02	265.81	265.79	265.71	22
23	265.53	265.71	265.77	265.49	265.59	266.03	265.76	266.70	266.00	265.79	265.86	265.74	23
24	265.50	265.71	265.78	265.48	265.57	265.99	265.84	266.65	265.99	265.78	265.91 +	265.72	24
25	265.50	265.71	265.80	265.46	265.58	265.95	265.81	266.61	266.00	265.78	265.89	265.72	25
26	265.47	265.75	265.81	265.43	265.58	265.93	265.82	266.57	265.99	265.76	265.82	265.70	26
27	265.44	265.81 +	265.86	265.42 -	265.57	265.88	265.79	266.53	266.01	265.76	265.80	265.70	27
28	265.42	265.80	265.91	265.44	265.62	265.84	265.79	266.50	266.01	265.77	265.77	265.68 -	28
29	265.40		265.94	265.45	265.62	265.80	265.78	266.53	266.00	265.76	265.74	265.69	29
30	265.42		265.95	265.45	265.63	265.81	265.82	266.77	265.97 -	265.75 -	265.70	265.68 -	30
31	265.41		265.94		265.61		265.81	266.74		265.77		265.68 -	31
Monatsmittel	265.54	265.63	265.90	265.64	265.53 -	265.80	265.81	266.62 +	266.15	265.85	265.76	265.86	
Maximum	265.74 -	265.85	266.25	265.96	265.79	266.10	265.94	267.80 +	266.71	265.99	265.95	266.23	
Datum	09.01	27.02	04.03	01.04	18.05	22.06	05.07	09.08	01.09	02.10	24.11	12.12	
Amplitude	0.51	0.53	0.56	0.62	0.45	0.54	0.28	2.18	0.77	0.31	0.35	0.64	
Jahr 2007	Mittel	265.84 m ü.M.	Maximum	267.80 (09.Aug)	Minimum	265.23 (01.Jan)	Amplitude	2.57 m					



Periode	1996 - 2007											
Monatsmittel	265.19	265.17	265.49	265.48	265.50 +	265.38	265.30	265.24	265.12 -	265.16	265.15	265.13
Maximum	266.34	265.85 -	266.61	267.23	267.15	266.24	266.27	267.80 +	266.71	266.57	266.54	266.27
Jahr	1996	2007	2001	2006	1999	2006	1996	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	265.27 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

20.K.4

Hofmatt

Abstichpunkt:

270.00

m ü.M.

OK Terrain:

269.42

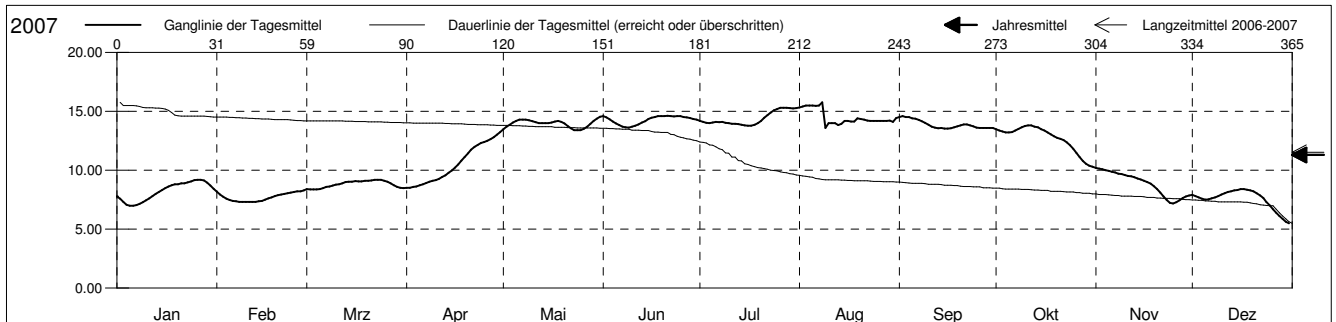
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

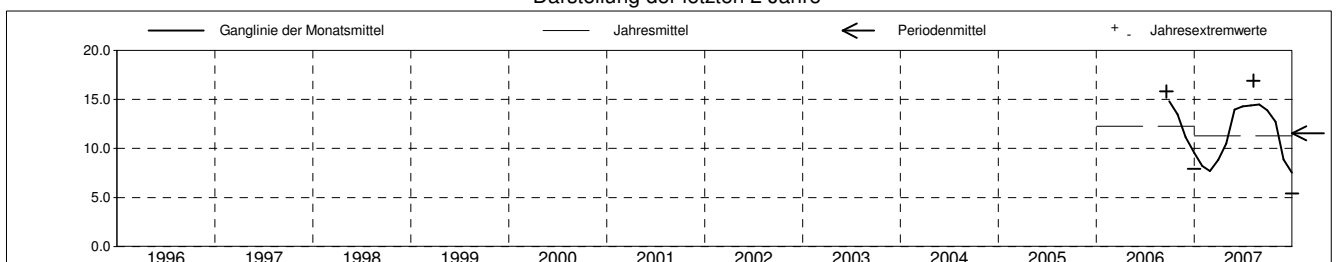
Koordinaten: 613490.56 / 263079.84

2007	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	7.8	8.2	8.4 -	8.5 -	13.5	14.6 +	14.2	15.3	14.5	13.5	10.2 +	7.9	1
2	7.6	7.9	8.4 -	8.5 -	13.7	14.5	14.1	15.4	14.6 +	13.4	10.1	7.8	2
3	7.3	7.7	8.4 -	8.6	13.9	14.3	14.0	15.5	14.5	13.3	10.1	7.7	3
4	7.1	7.6	8.4 -	8.6	14.0	14.1	14.0	15.5	14.5	13.2	10.0	7.6	4
5	7.0 -	7.5	8.4 -	8.7	14.2	14.0	14.1	15.5	14.4	13.2	10.0	7.5	5
Tagesmittel													
6	7.0 -	7.4	8.5	8.8	14.3	13.8	14.1	15.5	14.4	13.2	9.9	7.5	6
7	7.0 -	7.4	8.6	8.9	14.3	13.7	14.1	15.5	14.3	13.4	9.8	7.6	7
8	7.2	7.3 -	8.6	9.0	14.3	13.6 -	14.1	15.8 +	14.2	13.5	9.7	7.7	8
9	7.3	7.3 -	8.7	9.1	14.2	13.6 -	14.0	13.6 -	14.0	13.6	9.7	7.8	9
10	7.4	7.3 -	8.8	9.2	14.2	13.7	14.0	14.0	13.9	13.8 +	9.6	7.9	10
11	7.6	7.3 -	8.8	9.3	14.1	13.8	13.9	14.0	13.7	13.8 +	9.5	8.1	11
12	7.8	7.3 -	8.9	9.4	14.0	13.9	13.9	14.0	13.6	13.8 +	9.5	8.2	12
13	8.0	7.3 -	9.0	9.6	14.0	14.0	13.9	13.8	13.6	13.7	9.4	8.2	13
14	8.2	7.4	9.0	9.8	14.0	14.2	13.9	13.9	13.6	13.6	9.3	8.3	14
15	8.3	7.4	9.0	10.0	14.0	14.3	13.8 -	14.2	13.5 -	13.5	9.2	8.3	15
Max. +													
16	8.5	7.5	9.1	10.2	14.0	14.5	13.8 -	14.2	13.5 -	13.4	9.1	8.4 +	16
17	8.6	7.6	9.0	10.5	14.1	14.5	13.8 -	14.1	13.6	13.2	9.0	8.4 +	17
18	8.7	7.7	9.0	10.8	14.2	14.6 +	13.9	14.1	13.6	13.1	8.9	8.4 +	18
19	8.8	7.8	9.1	11.1	14.1	14.6 +	14.0	14.4	13.7	12.9	8.7	8.3	19
20	8.8	7.9	9.1	11.4	14.0	14.6 +	14.2	14.3	13.8	12.8	8.4	8.2	20
Min. -													
21	8.9	7.9	9.1	11.7	13.8	14.6 +	14.5	14.3	13.9	12.7	8.1	8.1	21
22	8.9	8.0	9.2 +	12.0	13.6	14.6 +	14.7	14.2	13.9	12.6	7.8	7.9	22
23	9.0	8.1	9.2 +	12.2	13.4 -	14.6 +	14.9	14.2	13.8	12.4	7.5	7.6	23
24	9.1	8.1	9.2 +	12.3	13.4 -	14.6 +	15.1	14.2	13.7	12.1	7.2 -	7.3	24
25	9.2 +	8.1	9.1	12.4	13.4 -	14.6 +	15.2	14.2	13.6	11.8	7.2 -	7.0	25
26	9.2 +	8.2	9.0	12.5	13.5	14.5	15.3 +	14.2	13.6	11.5	7.3	6.7	26
27	9.2 +	8.2	8.9	12.6	13.7	14.5	15.3 +	14.2	13.6	11.1	7.4	6.4	27
28	9.1	8.3 +	8.7	12.8	13.9	14.4	15.3 +	14.2	13.6	10.8	7.6	6.1	28
29	8.9		8.6	13.0	14.2	14.4	15.3 +	14.2	13.6	10.6	7.8	5.9	29
30	8.7		8.5	13.2 +	14.4	14.3	15.3 +	14.1	13.6	10.4	7.9	5.6	30
31	8.4		8.5		14.5 +		15.3 +	14.4		10.3 -		5.5 -	31
Monatsmittel	8.2	7.7	8.8	10.5	14.0	14.3	14.4	14.5 +	13.9	12.7	8.9	7.5 -	
Maximum	9.2	8.3 -	9.2	13.4	14.6	14.7	15.3	16.9 +	14.7	13.8	10.2	8.4	
Datum	25.01	01.02	21.03	30.04	31.05	21.06	25.07	08.08	01.09	10.10	01.11	15.12	
Minimum	7.0	7.3	8.3	8.5	13.4	13.6	13.7 +	13.1	13.5	10.2	7.1	5.4 -	
Datum	04.01	07.02	01.03	01.04	01.05	08.06	16.07	09.08	12.09	31.10	25.11	31.12	
Amplitude	2.2	1.0	0.9	4.9	1.2	1.1	1.6	3.8	1.2	3.6	3.1	3.0	
Jahr 2007	Mittel	11.3 °C		Maximum	16.9 (08.Aug)		Minimum	5.4 (31.Dez)		Amplitude		11.5 °C	



2006 - 2007													
Monatsmittel	8.2	7.7 -	8.8	10.5	14.0	14.3	14.4	14.5 +	14.3	13.1	10.0	8.6	
Maximum	9.2	8.3 -	9.2	13.4	14.6	14.7	15.3	16.9 +	15.8	15.0	12.9	10.4	
Jahr	2007	2007	2007	2007	2007	2007	2007	2007	2006	2006	2006	2006	
Minimum	7.0	7.3	8.3	8.5	13.4	13.6	13.7 +	13.1	13.5	10.2	7.1	5.4 -	
Jahr	2007	2007	2007	2007	2007	2007	2007	2007	2007	2007	2007	2007	
Amplitude	2.2	1.0	0.9 -	4.9 +	1.2	1.1	1.6	3.8	1.5	3.6	3.1	3.0	
Jahr	2007	2007	2007	2007	2007	2007	2007	2007	2006	2007	2007	2007	
Periode	Mittel	11.5 °C		Maximum	16.9 (08.Aug 2007)		Minimum	5.4 (31.Dez 2007)		Amplitude		11.5 °C	

Darstellung der letzten 2 Jahre



Grundwasserspiegel im Birstal

Station 20.K.4 Münchenstein

Hofmatt

Koordinaten: 613'490.57 / 263'079.83

Messwerte: Grundwasserspiegel
Temperatur

