

Grundwasserstände

Birstal

Münchenstein 20.P.17 MWB G80

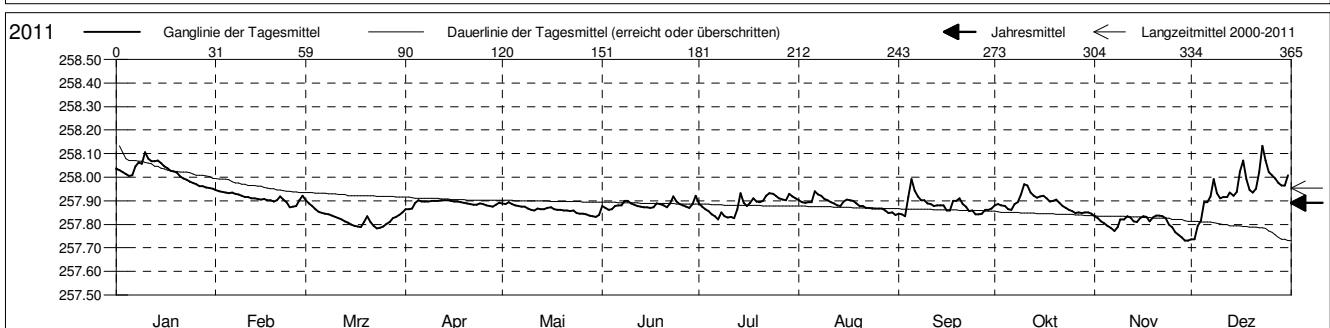
Abstichpunkt: 264.14 m ü.M.

OK Terrain: 264.34 m ü.M.

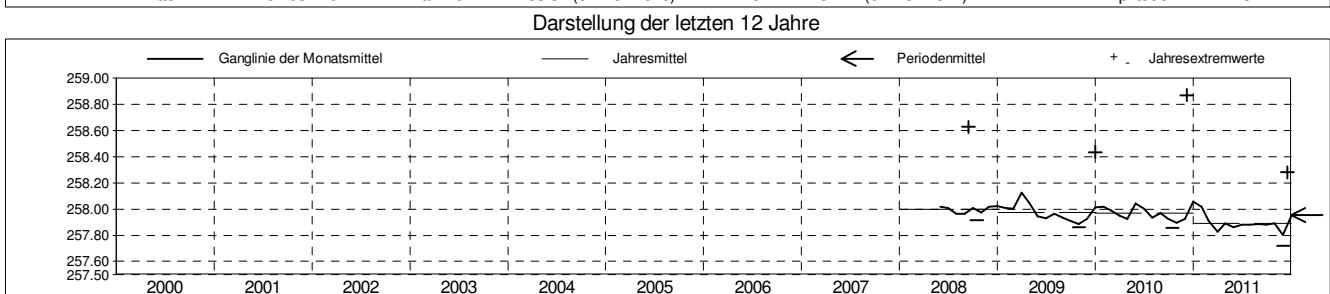
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft

Koordinaten: 613732.00 / 264308.00

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	258.04	257.95 +	257.90 +	257.86 -	257.89 +	257.88	257.89	257.90	257.85	257.88	257.83	257.74 -	1
2	258.03	257.94	257.89	257.87	257.89 +	257.87	257.87	257.90	257.84 -	257.89	257.82	257.74 -	2
3	258.02	257.94	257.88	257.87	257.89 +	257.86 -	257.86	257.89	257.84 -	257.88	257.81	257.79	3
4	258.01	257.93	257.87	257.89	257.89 +	257.86 -	257.86	257.90	257.92	257.88	257.80	257.82	4
5	258.01	257.93	257.85	257.90 +	257.88	257.88	257.84	257.89	257.99 +	257.86	257.79	257.89	5
Tagesmittel													
6	258.01	257.93	257.85	257.90 +	257.88	257.88	257.83	257.94 +	257.94	257.86	257.78	257.89	6
7	258.05	257.93	257.85	257.90 +	257.88	257.88	257.82 -	257.93	257.92	257.89	257.77	257.92	7
8	258.06	257.93	257.84	257.90 +	257.87	257.90	257.85	257.92	257.90	257.90	257.79	257.99	8
9	258.06	257.92	257.84	257.90 +	257.87	257.90	257.83	257.91	257.90	257.93	257.82	257.93	9
10	258.11 +	257.92	257.83	257.90 +	257.86	257.89	257.83	257.90	257.89	257.97 +	257.82	257.91	10
11	258.08	257.92	257.83	257.90 +	257.86	257.88	257.83	257.89	257.89	257.97 +	257.84 +	257.92	11
12	258.07	257.91	257.82	257.90 +	257.87	257.88	257.83	257.89	257.88	257.93	257.83	257.92	12
13	258.07	257.91	257.81	257.90 +	257.86	257.88	257.86	257.88	257.88	257.92	257.81	257.93	13
14	258.07	257.91	257.81	257.90 +	257.86	257.87	257.93 +	257.88	257.88	257.91	257.81	257.92	14
15	258.06	257.91	257.80	257.90 +	257.87	257.87	257.89	257.90	257.88	257.92	257.83	257.94	15
Max. +													
16	258.05	257.91	257.79	257.90 +	257.87	257.87	257.88	257.91	257.86	257.92	257.84 +	258.03	16
17	258.04	257.90	257.79	257.90 +	257.86	257.87	257.89	257.90	257.86	257.91	257.83	258.07	17
18	258.03	257.90	257.79	257.89	257.86	257.89	257.91	257.90	257.90	257.90	257.81	257.99	18
19	258.02	257.90	257.81	257.89	257.86	257.89	257.90	257.89	257.90	257.90	257.83	257.95	19
Min. -													
20	258.02	257.90	257.83	257.89	257.86	257.88	257.89	257.88	257.91	257.90	257.84 +	257.93	20
21	258.00	257.92	257.81	257.89	257.86	257.87	257.90	257.88	257.89	257.89	257.84 +	257.95	21
22	258.00	257.91	257.79	257.88	257.86	257.89	257.92	257.87	257.88	257.88	257.84 +	258.02	22
23	257.99	257.89	257.78 -	257.88	257.86	257.92 +	257.93 +	257.87	257.86	257.87	257.83	258.13 +	23
24	257.98	257.87 -	257.78 -	257.89	257.85	257.90	257.93 +	257.87	257.86	257.86	257.80	258.07	24
25	257.98	257.88	257.79	257.89	257.84	257.89	257.92	257.87	257.84 -	257.86	257.79	258.02	25
26	257.97	257.88	257.80	257.88	257.84	257.88	257.91	257.87	257.84 -	257.85	257.77	258.01	26
27	257.96	257.90	257.81	257.88	257.84	257.88	257.91	257.87	257.85	257.85	257.76	257.99	27
28	257.96	257.92	257.83	257.88	257.84	257.87	257.90	257.86	257.86	257.85	257.74	257.98	28
29	257.96		257.83	257.88	257.84	257.89	257.93 +	257.85	257.86	257.85	257.73 -	257.96	29
30	257.95 -		257.84	257.89	257.83 -	257.92 +	257.92	257.85	257.87	257.85	257.73 -	257.97	30
31	257.95 -			257.85		257.84		257.91	257.84 -	257.84		258.01	31
Monatsmittel	258.02 +	257.91	257.83	257.89	257.86	257.88	257.88	257.89	257.88	257.89	257.80 -	257.95	
Maximum	258.12	257.95	257.91	257.91	257.90	257.93	257.96	257.96	258.03	258.02	257.85 -	258.28 +	
Datum	10.01	01.02	01.03	04.04	03.05	23.06	14.07	06.08	05.09	10.10	21.11	16.12	
Amplitude	0.17	0.08	0.13	0.05	0.07	0.08	0.14	0.12	0.21	0.18	0.12	0.56	
Jahr 2011	Mittel	257.89 m ü.M.	Maximum	258.28 (16.Dez)	Minimum	257.72 (02.Dez)				Amplitude	0.56 m		

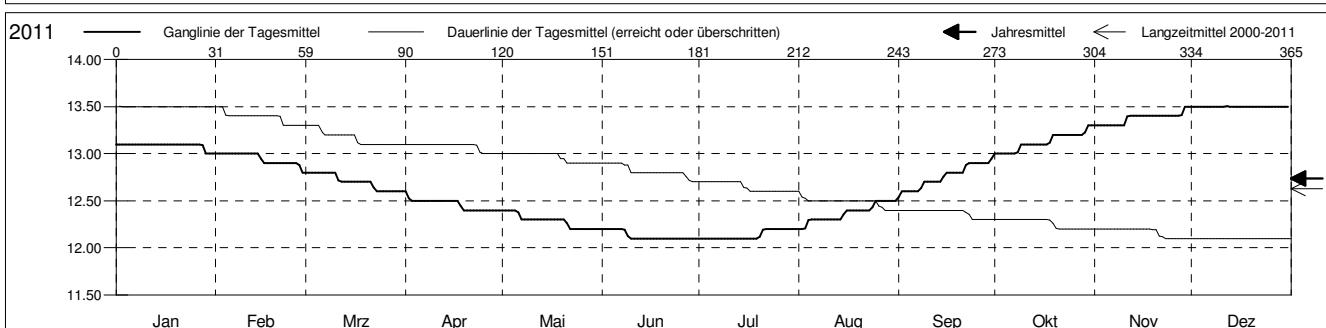


Periode	2000 - 2011											
Monatsmittel	258.02 +	257.97	257.97	257.97	257.96	257.94	257.94	257.93	257.91 -	257.92	258.01	
Maximum Jahr	258.33	258.21	258.22	258.15	258.26	258.11 -	258.17	258.83	258.63	258.14	258.19	258.87 +
Minimum Jahr	257.95 +	257.87	257.78	257.86	257.82	257.85	257.82	257.83	257.83	257.84	257.73	257.72 -
Amplitude Jahr	0.38	0.26	0.20	0.20	0.34	0.15 -	0.26	0.96	0.70	0.23	0.33	0.98 +
Periode	Mittel	257.95 m ü.M.	Maximum	258.87 (07.Dez 2010)	Minimum	257.72 (02.Dez 2011)			Amplitude	1.15 m		



Grundwassertemperatur			Birstal			Amt für Umweltschutz und Energie Kanton Basel-Landschaft							
	Münchenstein	20.P.17	MWB G80										
	Abstichpunkt:	264.14	m ü.M.										
	OK Terrain:	264.34	m ü.M.										

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.1 +	13.0 +	12.8 +	12.6 +	12.4 +	12.2 +	12.1 -	12.2 -	12.5 -	13.0 -	13.3 -	13.5 +	1
2	13.1 +	13.0 +	12.8 +	12.5	12.4 +	12.2 +	12.1 -	12.2 -	12.6	13.0 -	13.3 -	13.5 +	2
3	13.1 +	13.0 +	12.8 +	12.5	12.4 +	12.2 +	12.1 -	12.2 -	12.6	13.0 -	13.3 -	13.5 +	3
4	13.1 +	13.0 +	12.8 +	12.5	12.4 +	12.2 +	12.1 -	12.3	12.6	13.0 -	13.3 -	13.5 +	4
5	13.1 +	13.0 +	12.8 +	12.5	12.4 +	12.2 +	12.1 -	12.3	12.6	13.0 -	13.3 -	13.5 +	5
Tagesmittel													
6	13.1 +	13.0 +	12.8 +	12.5	12.4 +	12.2 +	12.1 -	12.3	12.6	13.0 -	13.3 -	13.5 +	6
7	13.1 +	13.0 +	12.8 +	12.5	12.3	12.2 +	12.1 -	12.3	12.6	13.0 -	13.3 -	13.5 +	7
8	13.1 +	13.0 +	12.8 +	12.5	12.3	12.2 +	12.1 -	12.3	12.6	13.0 -	13.3 -	13.5 +	8
9	13.1 +	13.0 +	12.8 +	12.5	12.3	12.1 -	12.1 -	12.3	12.7	13.1	13.3 -	13.5 +	9
10	13.1 +	13.0 +	12.8 +	12.5	12.3	12.1 -	12.1 -	12.3	12.7	13.1	13.3 -	13.5 +	10
11	13.1 +	13.0 +	12.7	12.5	12.3	12.1 -	12.1 -	12.3	12.7	13.1	13.4	13.5 +	11
12	13.1 +	13.0 +	12.7	12.5	12.3	12.1 -	12.1 -	12.3	12.7	13.1	13.4	13.5 +	12
13	13.1 +	13.0 +	12.7	12.5	12.3	12.1 -	12.1 -	12.3	12.7	13.1	13.4	13.5 +	13
14	13.1 +	13.0 +	12.7	12.5	12.3	12.1 -	12.1 -	12.3	12.7	13.1	13.4	13.5 +	14
15	13.1 +	12.9	12.7	12.5	12.3	12.1 -	12.1 -	12.4	12.8	13.1	13.4	13.5 +	15
Max. +													
16	13.1 +	12.9	12.7	12.5	12.3	12.1 -	12.1 -	12.4	12.8	13.1	13.4	13.5 +	16
17	13.1 +	12.9	12.7	12.5	12.3	12.1 -	12.1 -	12.4	12.8	13.1	13.4	13.5 +	17
18	13.1 +	12.9	12.7	12.4 -	12.3	12.1 -	12.1 -	12.4	12.8	13.1	13.4	13.5 +	18
19	13.1 +	12.9	12.7	12.4 -	12.3	12.1 -	12.1 -	12.4	12.8	13.2	13.4	13.5 +	19
20	13.1 +	12.9	12.7	12.4 -	12.3	12.1 -	12.1 -	12.4	12.8	13.2	13.4	13.5 +	20
Min. -													
21	13.1 +	12.9	12.7	12.4 -	12.3	12.1 -	12.2 +	12.4	12.8	13.2	13.4	13.5 +	21
22	13.1 +	12.9	12.6 -	12.4 -	12.2 -	12.1 -	12.2 +	12.4	12.9 +	13.2	13.4	13.5 +	22
23	13.1 +	12.9	12.6 -	12.4 -	12.2 -	12.1 -	12.2 +	12.4	12.9 +	13.2	13.4	13.5 +	23
24	13.1 +	12.9	12.6 -	12.4 -	12.2 -	12.1 -	12.2 +	12.4	12.9 +	13.2	13.4	13.5 +	24
25	13.1 +	12.9	12.6 -	12.4 -	12.2 -	12.1 -	12.2 +	12.5 +	12.9 +	13.2	13.4	13.5 +	25
26	13.1 +	12.9	12.6 -	12.4 -	12.2 -	12.1 -	12.2 +	12.5 +	12.9 +	13.2	13.4	13.5 +	26
27	13.1 +	12.9	12.6 -	12.4 -	12.2 -	12.1 -	12.2 +	12.5 +	12.9 +	13.2	13.4	13.5 +	27
28	13.1 +	12.8 -	12.6 -	12.4 -	12.2 -	12.1 -	12.2 +	12.5 +	12.9 +	13.2	13.4	13.5 +	28
29	13.0 -		12.6 -	12.4 -	12.2 -	12.1 -	12.2 +	12.5 +	12.9 +	13.2	13.5 +	13.5 +	29
30	13.0 -		12.6 -	12.4 -	12.2 -	12.1 -	12.2 +	12.5 +	12.9 +	13.3 +	13.5 +	13.5 +	30
31	13.0 -		12.6 -		12.2 -		12.2 +	12.5 +		13.3 +		13.5 +	31
Monatsmittel	13.1	12.9	12.7	12.5	12.3	12.1 -	12.1 -	12.4	12.8	13.1	13.4	13.5 +	
Maximum	13.1	13.0	12.8	12.6	12.4	12.2 -	12.2 -	12.5	13.0	13.3	13.5	13.6 +	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	20.07	24.08	30.09	29.10	28.11	12.12	
Minimum	13.0	12.8	12.6	12.4	12.2	12.1 -	12.1 -	12.2	12.5	13.0	13.3	13.5 +	
Datum	28.01	27.02	22.03	18.04	21.05	08.06	01.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.3	0.5	0.3	0.2	0.1	
Jahr 2011	Mittel	12.7 °C	Maximum	13.6 (12.Dez)	Minimum	12.1 (08.Jun)				Amplitude	1.5 °C		



Periode	2000 - 2011											
Monatsmittel	13.2	13.1	12.8	12.5	12.2	12.0 -	12.0 -	12.2	12.5	12.9	13.2	13.3 +
Maximum Jahr	13.6 +	13.3	13.1	12.8	12.6	12.4	12.2 -	12.5	13.0	13.3	13.5 +	2011
Minimum Jahr	13.0	12.8	12.5	12.1	11.9	11.8 -	11.8 -	11.9	12.2	12.6	12.9	13.1 +
Amplitude Jahr	0.3	0.3	0.4	0.4	0.2	0.2	0.1 -	0.3	0.5 +	0.4	0.3	0.1 -
Periode	Mittel	12.6 °C	Maximum	13.6 (11.Jan.2010)	Minimum	11.8 (05.Jun.2009)			Amplitude	1.8 °C		

