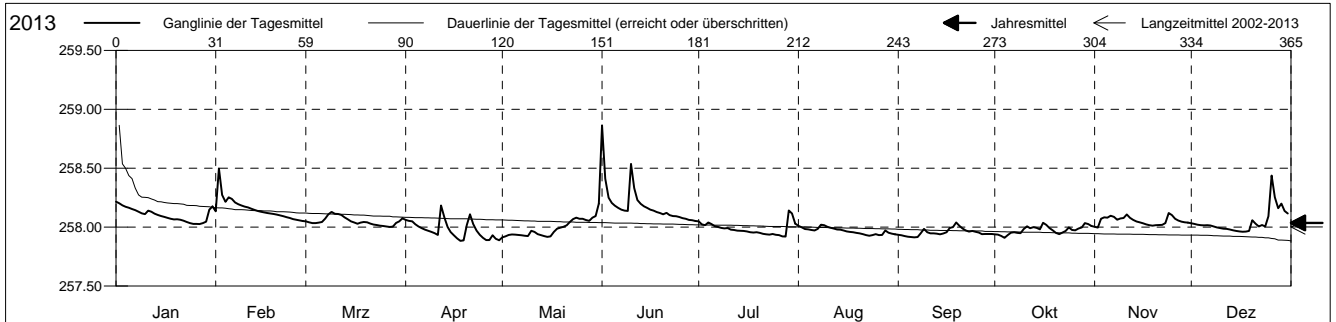


Grundwasserstände

Birstal
 Münchenstein 20.P.17 MWB G80
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

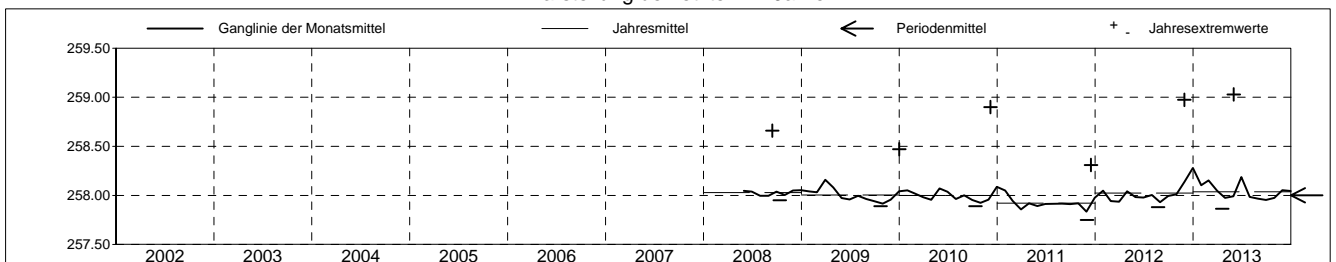
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2013	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	258.22 +	258.13	258.05	258.06	257.91 -	258.86 +	258.05	258.01	257.93	257.94	258.00 -	258.03	1
2	258.20	258.50 +	258.04	258.05	257.92	258.41	258.02	258.00	257.93	257.94	258.00 -	258.03	2
3	258.19	258.27	258.03	258.05	257.93	258.25	258.02	257.98	257.92	257.93	258.07	258.02	3
4	258.17	258.21	258.03	258.02	257.94	258.20	258.04	257.98	257.92	257.91 -	258.08	258.02	4
5	258.16	258.25	258.04	258.00	257.94	258.18	258.03	257.98	257.92	257.93	258.08	258.02	5
Tagesmittel													
6	258.15	258.24	258.04	257.99	257.93	258.16	258.01	257.97	257.91 -	257.95	258.10	258.02	6
7	258.14	258.21	258.07	257.98	257.93	258.15	258.00	257.99	257.92	257.96	258.09	258.01	7
8	258.13	258.19	258.11	257.97	257.93	258.14	257.99	258.02 +	257.95	257.95	258.06	258.00	8
9	258.12	258.18	258.13 +	257.96	257.92	258.14	257.99	258.02 +	257.99	257.95	258.07	258.00	9
10	258.11	258.17	258.11	257.95	257.97	258.54	257.99	258.00	257.96	257.98	258.08	257.99	10
11	258.14	258.17	258.11	257.93	257.96	258.33	257.98	257.99	257.95	258.01	258.11	257.99	11
12	258.13	258.16	258.10	258.18 +	257.94	258.23	257.98	257.99	257.95	257.99	258.08	257.99	12
13	258.11	258.15	258.08	258.08	257.93	258.20	257.97	257.98	257.94	258.00	258.06	257.98	13
14	258.10	258.14	258.07	258.00	257.92	258.18	257.97	257.98	257.94	257.99	258.05	257.97	14
15	258.09	258.13	258.05	257.96	257.92	258.16	257.97	257.97	257.95	257.98	258.04	257.97	15
Max. +													
16	258.09	258.12	258.04	257.93	257.92	258.15	257.96	257.96	257.96	258.04 +	258.03	257.96 -	16
17	258.08	258.12	258.03	257.90	257.96	258.14	257.96	257.96	257.99	258.02	258.02	257.96 -	17
18	258.07	258.12	258.04	257.88 -	257.99	258.13	257.95	257.96	258.00	257.99	258.02	257.96 -	18
19	258.06	258.11	258.04	257.89	257.99	258.12	257.96	257.95	258.04 +	257.97	258.01	257.97	19
20	258.07	258.11	258.04	258.02	258.00	258.11	257.95	257.95	258.01	257.95	258.02	258.06	20
Min. -													
21	258.06	258.10	258.03	258.11	258.01	258.12	257.94	257.94	257.99	257.94	258.02	258.03	21
22	258.05	258.09	258.02	258.03	258.04	258.10	257.94	257.93 -	257.97	257.95	258.02	258.01	22
23	258.04	258.08	258.02	257.97	258.07	258.09	257.94	257.93 -	257.96	257.97	258.03	258.02	23
24	258.03 -	258.08	258.01	257.93	258.08	258.09	257.94	257.93 -	257.97	258.00	258.12 +	258.00	24
25	258.03 -	258.07	258.01	257.91	258.07	258.09	257.93	257.94	257.96	257.98	258.10	258.09	25
26	258.03 -	258.06	258.00 -	257.89	258.07	258.08	257.93	257.93 -	257.95	257.97	258.07	258.44 +	26
27	258.03 -	258.06	258.00 -	257.89	258.06	258.07	257.92 -	257.93 -	257.94	257.99	258.06	258.25	27
28	258.03 -	258.05 -	258.00 -	257.93	258.05	258.06	257.92 -	257.97	257.94	258.00	258.05	258.16	28
29	258.05		258.03	257.90	258.08	258.06	258.14 +	257.95	257.94	258.03	258.04	258.20	29
30	258.15		258.05	257.89	258.09	258.05 -	258.12	257.94	257.94	258.03	258.04	258.14	30
31	258.18		258.07		258.20 +		258.03	257.94	257.94	258.01	258.12	258.12	31
Monatsmittel	258.10	258.15	258.05	257.98	257.99	258.19 +	257.98	257.97	257.95 -	257.98	258.05	258.04	
Maximum	258.22	258.77	258.14	258.36	258.71	259.03 +	258.48	258.03 -	258.05	258.07	258.15	258.49	
Datum	01.01	02.02	09.03	12.04	31.05	01.06	29.07	08.08	19.09	16.10	03.11	26.12	
Amplitude	0.20	0.72	0.15	0.50	0.81	0.98	0.57	0.11	0.15	0.17	0.16	0.54	
Jahr 2013	Mittel	258.04 m ü.M.		Maximum	259.03 (01.Jun)		Minimum	257.86 (19.Apr)		Amplitude	1.17 m		



Periode	2002 - 2013												
Monatsmittel	258.06	258.02	258.00	257.99	257.99	258.02	257.98	257.96 -	257.97	257.96 -	258.00	258.08 +	
Maximum	258.36	258.77	258.25 -	258.90	258.71	259.03 +	258.48	258.86	258.66	258.49	258.97	258.90	
Jahr	2010	2013	2009	2012	2013	2013	2013	2010	2008	2012	2012	2010	
Minimum	257.96 +	257.90	257.81	257.86	257.85	257.88	257.85	257.86	257.86	257.87	257.76	257.75 -	
Jahr	2012	2012	2011	2013	2011	2011	2011	2011	2011	2011	2011	2011	
Amplitude	0.38	0.72	0.19 -	1.00 +	0.81	0.98	0.57	0.95	0.70	0.55	0.97	0.98	
Jahr	2010	2013	2009	2012	2013	2013	2013	2010	2008	2012	2012	2010	
Periode	Mittel	258.00 m ü.M.		Maximum	259.03 (01.Jun 2013)		Minimum	257.75 (02.Dez 2011)		Amplitude	1.28 m		

Darstellung der letzten 12 Jahre



Grundwassertemperatur

Birstal

Münchenstein

20.P.17

MWB G80

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

Abstichpunkt:

0.00

m ü.M.

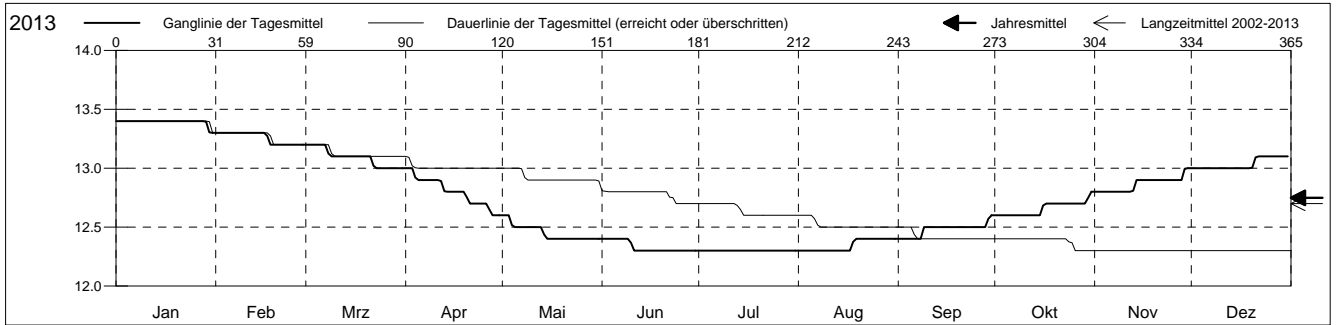
Koordinaten: 0.00 / 0.00

OK Terrain:

0.00

m ü.M.

2013	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.4 +	13.3 +	13.2 +	13.0 +	12.6 +	12.4 +	12.3 +	12.3 -	12.4 -	12.6 -	12.8 -	13.0 -	1
2	13.4 +	13.3 +	13.2 +	13.0 +	12.6 +	12.4 +	12.3 +	12.3 -	12.4 -	12.6 -	12.8 -	13.0 -	2
3	13.4 +	13.3 +	13.2 +	13.0 +	12.6 +	12.4 +	12.3 +	12.3 -	12.4 -	12.6 -	12.8 -	13.0 -	3
4	13.4 +	13.3 +	13.2 +	12.9	12.5	12.4 +	12.3 +	12.3 -	12.4 -	12.6 -	12.8 -	13.0 -	4
5	13.4 +	13.3 +	13.2 +	12.9	12.5	12.4 +	12.3 +	12.3 -	12.4 -	12.6 -	12.8 -	13.0 -	5
6	13.4 +	13.3 +	13.2 +	12.9	12.5	12.4 +	12.3 +	12.3 -	12.4 -	12.6 -	12.8 -	13.0 -	6
7	13.4 +	13.3 +	13.2 +	12.9	12.5	12.4 +	12.3 +	12.3 -	12.4 -	12.6 -	12.8 -	13.0 -	7
8	13.4 +	13.3 +	13.1	12.9	12.5	12.4 +	12.3 +	12.3 -	12.4 -	12.6 -	12.8 -	13.0 -	8
9	13.4 +	13.3 +	13.1	12.9	12.5	12.4 +	12.3 +	12.3 -	12.5	12.6 -	12.8 -	13.0 -	9
10	13.4 +	13.3 +	13.1	12.9	12.5	12.4 +	12.3 +	12.3 -	12.5	12.6 -	12.8 -	13.0 -	10
11	13.4 +	13.3 +	13.1	12.9	12.5	12.3 -	12.3 +	12.3 -	12.5	12.6 -	12.8 -	13.0 -	11
12	13.4 +	13.3 +	13.1	12.9	12.5	12.3 -	12.3 +	12.3 -	12.5	12.6 -	12.8 -	13.0 -	12
13	13.4 +	13.3 +	13.1	12.8	12.5	12.3 -	12.3 +	12.3 -	12.5	12.6 -	12.8 -	13.0 -	13
14	13.4 +	13.3 +	13.1	12.8	12.4 -	12.3 -	12.3 +	12.3 -	12.5	12.6 -	12.9	13.0 -	14
15	13.4 +	13.3 +	13.1	12.8	12.4 -	12.3 -	12.3 +	12.3 -	12.5	12.6 -	12.9	13.0 -	15
Max. +													
16	13.4 +	13.3 +	13.1	12.8	12.4 -	12.3 -	12.3 +	12.3 -	12.5	12.7	12.9	13.0 -	16
17	13.4 +	13.3 +	13.1	12.8	12.4 -	12.3 -	12.3 +	12.3 -	12.5	12.7	12.9	13.0 -	17
18	13.4 +	13.2 -	13.1	12.8	12.4 -	12.3 -	12.3 +	12.4 +	12.5	12.7	12.9	13.0 -	18
19	13.4 +	13.2 -	13.1	12.8	12.4 -	12.3 -	12.3 +	12.4 +	12.5	12.7	12.9	13.0 -	19
20	13.4 +	13.2 -	13.1	12.8	12.4 -	12.3 -	12.3 +	12.4 +	12.5	12.7	12.9	13.0 -	20
Min. -													
21	13.4 +	13.2 -	13.1	12.7	12.4 -	12.3 -	12.3 +	12.4 +	12.5	12.7	12.9	13.1 +	21
22	13.4 +	13.2 -	13.0 -	12.7	12.4 -	12.3 -	12.3 +	12.4 +	12.5	12.7	12.9	13.1 +	22
23	13.4 +	13.2 -	13.0 -	12.7	12.4 -	12.3 -	12.3 +	12.4 +	12.5	12.7	12.9	13.1 +	23
24	13.4 +	13.2 -	13.0 -	12.7	12.4 -	12.3 -	12.3 +	12.4 +	12.5	12.7	12.9	13.1 +	24
25	13.4 +	13.2 -	13.0 -	12.7	12.4 -	12.3 -	12.3 +	12.4 +	12.5	12.7	12.9	13.1 +	25
26	13.4 +	13.2 -	13.0 -	12.7	12.4 -	12.3 -	12.3 +	12.4 +	12.5	12.7	12.9	13.1 +	26
27	13.4 +	13.2 -	13.0 -	12.6 -	12.4 -	12.3 -	12.3 +	12.4 +	12.5	12.7	12.9	13.1 +	27
28	13.4 +	13.2 -	13.0 -	12.6 -	12.4 -	12.3 -	12.3 +	12.4 +	12.5	12.7	12.9	13.1 +	28
29	13.4 +	13.0 -	12.6 -	12.4 -	12.3 -	12.3 +	12.3 +	12.4 +	12.6 +	12.7	13.0 +	13.1 +	29
30	13.3 -	13.0 -	12.6 -	12.4 -	12.3 -	12.3 +	12.3 +	12.4 +	12.6 +	12.8 +	13.0 +	13.1 +	30
31	13.3 -	13.0 -	12.4 -	12.4 -	12.3 -	12.3 +	12.3 +	12.4 +	12.8 +	12.8 +	13.1 +	13.1 +	31
Monatsmittel	13.4 +	13.3	13.1	12.8	12.5	12.3 -	12.3 -	12.3 -	12.5	12.7	12.9	13.0	
Maximum	13.4 +	13.3	13.2	13.0	12.6	12.4	12.3 -	12.4	12.6	12.8	13.0	13.1	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	01.07	18.08	29.09	30.10	29.11	20.12	
Minimum	13.3 +	13.2	13.0	12.6	12.4	12.3 -	12.3 -	12.3 -	12.4	12.6	12.8	13.0	
Datum	29.01	17.02	22.03	27.04	14.05	10.06	01.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.1	0.1	0.2	0.4	0.2	0.1	0.0 +	0.1	0.2	0.2	0.2	0.1	
Jahr 2013	Mittel	12.7 °C		Maximum	13.4 (01.Jan)		Minimum	12.3 (10.Jun)		Amplitude	1.1 °C		



Periode	2002 - 2013												
Monatsmittel	13.3 +	13.2	12.9	12.6	12.3	12.1 -	12.1 -	12.3	12.5	12.9	13.1	13.3 +	
Maximum	13.6 +	13.5	13.2	13.0	12.7	12.5	12.4 -	12.6	13.0	13.3	13.5	13.6 +	
Jahr	2010	2012	2012	2013	2012	2012	2012	2012	2011	2011	2011	2011	
Minimum	13.0 +	12.8	12.5	12.1	11.9	11.8 -	11.8 -	11.9	12.2	12.6	12.8	13.0 +	
Jahr	2011	2011	2009	2009	2009	2009	2009	2009	2008	2008	2013	2013	
Amplitude	0.5 +	0.3	0.4	0.4	0.2	0.2	0.1 -	0.3	0.5 +	0.4	0.3	0.1 -	
Jahr	2011	2009	2009	2009	2009	2010	2008	2009	2011	2008	2008	2011	
Periode	Mittel	12.7 °C		Maximum	13.6 (11.Jan 2010)		Minimum	11.8 (05.Jun 2009)		Amplitude	1.8 °C		

Darstellung der letzten 12 Jahre

