

**Grundwasserstände**

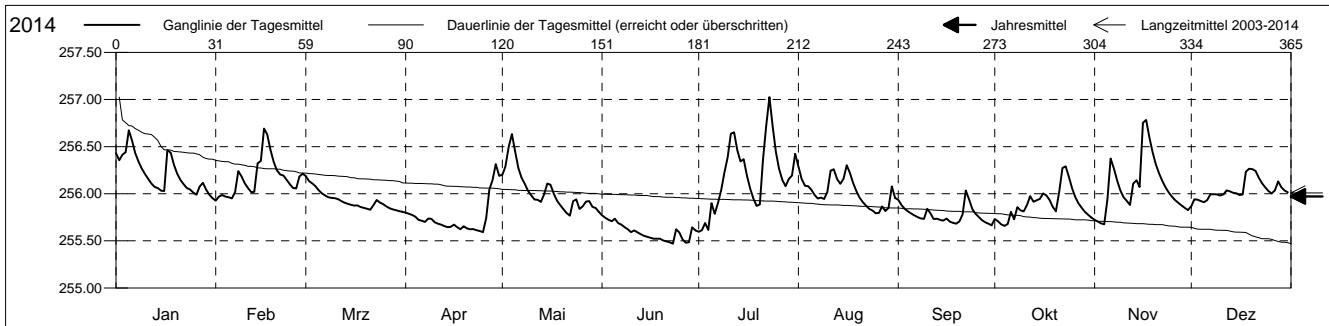
Birstal

Muttenz 21.R.64 Unterwart

**Amt für Umweltschutz und Energie**
**Kanton Basel-Landschaft**

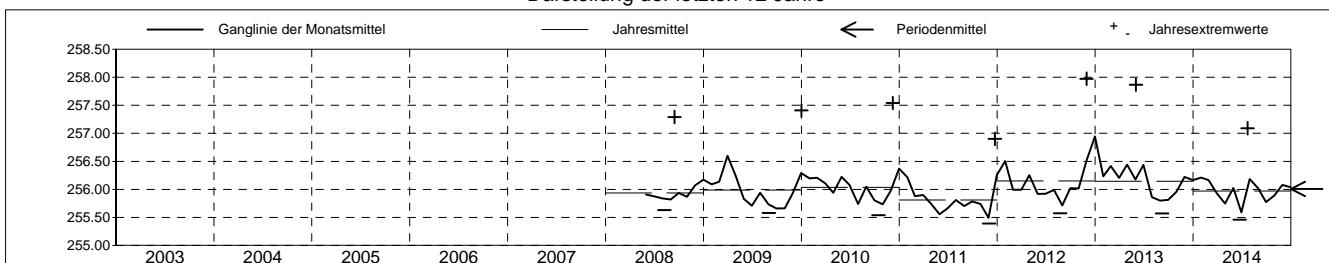
Koordinaten: 0.00 / 0.00

2014	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	256.43	255.93 -	256.19 +	255.80	256.20	255.77 +	255.60 -	256.29	255.94	255.73	255.72	255.87 -	1
2	256.36	255.97	256.13	255.79	256.29	255.75	255.61	256.16	255.88	255.71	255.70	255.94	2
3	256.41	255.99	256.11	255.77	256.50	255.72	255.69	256.09	255.84	255.68	255.69	255.94	3
4	256.44	255.97	256.08	255.76	256.63 +	255.71	255.62	256.08	255.81	255.66 -	255.68 -	255.92	4
Tagesmittel	256.67 +	255.96	256.04	255.72	256.45	255.73	255.90	256.04	255.79	255.68	255.94	255.91	5
6	256.57	255.95	256.00	255.71	256.27	255.69	255.79	255.99	255.77	255.81	256.37	255.93	6
7	256.43	256.02	255.98	255.70	256.17	255.67	255.90	255.95	255.75	255.73	256.27	256.00	7
8	256.34	256.24	255.96	255.74	256.11	255.65	256.04	255.96	255.74	255.86	256.14	255.99	8
9	256.27	256.19	255.96	255.73	256.03	255.62	256.22	255.94	255.73	255.82	256.03	255.99	9
10	256.21	256.11	255.95	255.70	255.98	255.59	256.39	256.02	255.84	255.81	255.96	255.98	10
11	256.16	256.06	255.94	255.68	255.94	255.61	256.64	256.24	255.79	255.88	255.92	255.99	11
12	256.11	256.02	255.92	255.67	255.94	255.59	256.65	256.26	255.73	255.97	255.88	256.04	12
13	256.07	256.02	255.90	255.66	255.91	255.57	256.46	256.15	255.74	255.92	256.11	256.03	13
14	256.06	256.32	255.89	255.65	255.99	255.55	256.34	256.10	255.72	255.93	256.14	256.01	14
15	256.03	256.35	255.88	255.65	256.11	255.54	256.37	256.16	255.71	255.95	256.07	256.01	15
Max. +	256.69 +	255.87	255.67	256.10	255.53	256.20	256.30 +	255.74	256.00	256.76	255.99	16	
16	256.46	256.63	255.88	255.65	256.00	255.52	256.05	256.22	255.70	255.98	256.78 +	255.99	17
17	256.43	256.47	255.86	255.62	255.93	255.52	255.95	256.11	255.69	255.94	256.60	256.23	18
18	256.31	256.34	255.85	255.65	255.88	255.52	255.87	256.03	255.68	255.86	256.44	256.27 +	19
Min. -	256.21	256.25	255.84	255.63	255.84	255.51	255.89	255.96	255.71	255.81	256.31	256.26	20
21	256.15	256.20	255.83	255.62	255.79	255.49	256.37	255.91	255.78	256.02	256.22	256.24	21
22	256.10	256.19	255.88	255.63	255.77 -	255.49	256.72	255.87	256.04 +	256.27	256.14	256.17	22
23	256.06	256.15	255.93	255.61	255.92	255.47 -	257.03 +	255.84	255.94	256.29 +	256.07	256.11	23
24	256.05	256.10	255.91	255.60	255.94	255.62	256.72	255.82	255.84	256.18	256.01	256.07	24
25	256.01	256.06	255.89	255.59 -	255.84	255.59	256.45	255.79 -	255.79	256.06	255.97	256.03	25
26	255.99	256.06	255.87	255.74	255.87	255.52	256.26	255.80	255.75	255.97	255.93	256.00	26
27	256.07	256.18	255.85	256.05	255.92	255.48	256.15	255.87	255.72	255.90	255.90	256.04	27
28	256.12	256.21	255.83	256.15	255.92	255.48	256.08	255.82	255.70	255.85	255.88	256.13	28
29	256.04	255.82	256.32 +	255.86	255.64	256.16	255.85	255.68	255.81	255.88	255.85	256.07	29
30	255.99	255.82	255.82	256.19	255.85	255.61	256.19	256.08	255.67 -	255.78	255.83	256.03	30
31	255.95 -		255.81 -		255.81		256.42	255.96		255.75		256.02	31
Monatsmittel	256.21 +	256.17	255.93	255.75	256.02	255.59 -	256.18	256.02	255.77	255.89	256.08	256.04	
Maximum	256.69	256.74	256.20	256.35	256.68	255.79 -	257.09 +	256.37	256.07	256.35	256.93	256.29	
Datum	05.01	16.02	01.03	29.04	03.05	01.06	23.07	01.08	22.09	22.10	16.11	19.12	
Amplitude	0.75	0.82	0.40	0.77	0.92	0.33	1.52	0.61	0.42	0.71	1.26	0.47	
Jahr 2014	Mittel	255.97 m ü.M.	Maximum	257.09 (23.Jul)	Minimum	255.46 (23.Jun)				Amplitude	1.63 m		

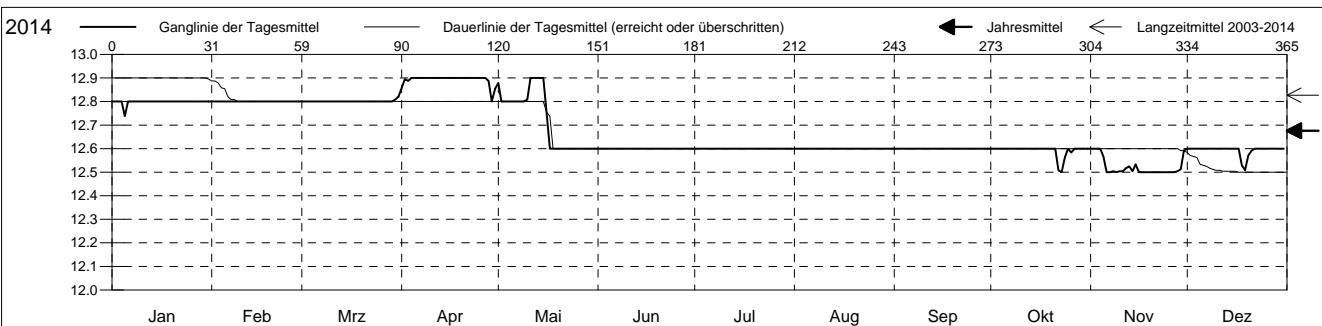


2003 - 2014												
Periode												
Monatsmittel	256.24	256.13	256.12	256.06	255.95	255.90	255.91	255.83 -	255.83 -	255.84	256.04	256.32 +
Maximum Jahr	257.41	257.46	256.92 -	257.76	257.02	257.87	257.09	257.18	257.29	257.07	257.97 +	257.61
Minimum Jahr	255.81 +	255.77	255.79	255.58	255.41	255.46	255.51	255.50	255.50	255.51	255.40	255.39 -
Amplitude Jahr	1.51	1.48	0.72 -	1.99	1.29	1.96	1.52	1.55	1.66	1.37	2.02 +	1.73
Periode	Mittel	256.01 m ü.M.	Maximum	257.97 (29.Nov 2012)	Minimum	255.39 (01.Dez 2011)			Amplitude	2.58 m		

Darstellung der letzten 12 Jahre



Grundwassertemperatur			Birstal			Amt für Umweltschutz und Energie							
	Muttenz	21.R.64	Unterwart		Kanton Basel-Landschaft								
	Abstichpunkt:	0.00	m ü.M.			Koordinaten: 0.00 / 0.00							
	OK Terrain:	0.00	m ü.M.										
2014	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.8 +	12.8 +	12.8 +	12.9 +	12.9 +	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	1
2	12.8 +	12.8 +	12.8 +	12.9 +	12.8	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	2
3	12.8 +	12.8 +	12.8 +	12.9 +	12.8	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	3
4	12.8 +	12.8 +	12.8 +	12.9 +	12.8	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	4
5	12.7 -	12.8 +	12.8 +	12.9 +	12.8	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	12.6 +	5
Tagesmittel													
6	12.8 +	12.8 +	12.8 +	12.9 +	12.8	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.6 +	12.6 +	6
7	12.8 +	12.8 +	12.8 +	12.9 +	12.8	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.6 +	12.6 +	7
8	12.8 +	12.8 +	12.8 +	12.9 +	12.8	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.6 +	12.6 +	8
9	12.8 +	12.8 +	12.8 +	12.9 +	12.8	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.6 +	12.6 +	9
10	12.8 +	12.8 +	12.8 +	12.9 +	12.8	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.6 +	12.6 +	10
11	12.8 +	12.8 +	12.8 +	12.9 +	12.9 +	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.6 +	12.6 +	11
12	12.8 +	12.8 +	12.8 +	12.9 +	12.9 +	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.6 +	12.6 +	12
13	12.8 +	12.8 +	12.8 +	12.9 +	12.9 +	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.6 +	12.6 +	13
14	12.8 +	12.8 +	12.8 +	12.9 +	12.9 +	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.6 +	12.6 +	14
15	12.8 +	12.8 +	12.8 +	12.9 +	12.9 +	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.6 +	12.6 +	15
Max. +													
16	12.8 +	12.8 +	12.8 +	12.9 +	12.8	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.6 +	12.6 +	16
17	12.8 +	12.8 +	12.8 +	12.9 +	12.6 -	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.6 +	12.6 +	17
18	12.8 +	12.8 +	12.8 +	12.9 +	12.6 -	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.5 -	12.5 -	18
19	12.8 +	12.8 +	12.8 +	12.9 +	12.6 -	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.5 -	12.5 -	19
20	12.8 +	12.8 +	12.8 +	12.9 +	12.6 -	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.6 +	12.6 +	20
Min. -													
21	12.8 +	12.8 +	12.8 +	12.9 +	12.6 -	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.6 +	12.6 +	21
22	12.8 +	12.8 +	12.8 +	12.9 +	12.6 -	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.6 +	12.6 +	22
23	12.8 +	12.8 +	12.8 +	12.9 +	12.6 -	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.6 +	12.6 +	23
24	12.8 +	12.8 +	12.8 +	12.9 +	12.6 -	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.6 +	12.6 +	24
25	12.8 +	12.8 +	12.8 +	12.9 +	12.6 -	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.6 +	12.6 +	25
26	12.8 +	12.8 +	12.8 +	12.9 +	12.6 -	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.6 +	12.6 +	26
27	12.8 +	12.8 +	12.8 +	12.9 +	12.6 -	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.6 +	12.6 +	27
28	12.8 +	12.8 +	12.8 +	12.9 +	12.6 -	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.6 +	12.6 +	28
29	12.8 +	12.8 +	12.8 +	12.8 -	12.6 -	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.6 +	12.6 +	29
30	12.8 +	12.8 +	12.8 +	12.9 +	12.6 -	12.6 +	12.6 +	12.6 +	12.6 +	12.5 -	12.6 +	12.6 +	30
31	12.8 +	12.8 +	12.8 +	12.6 -									31
Monatsmittel	12.8	12.8	12.8	12.9 +	12.7	12.6	12.6	12.6	12.6	12.6	12.5 -	12.6	
Maximum	12.8	12.8	12.9 +	12.9 +	12.9 +	12.6 -	12.6 -	12.6 -	12.6 -	12.6 -	12.6 -	12.6 -	
Datum	01.01	01.02	30.03	01.04	01.05	01.06	01.07	01.08	01.09	01.10	01.11	01.12	
Minimum	12.7	12.8 +	12.8 +	12.8 +	12.6	12.6	12.6	12.6	12.6	12.5 -	12.5 -	12.5 -	
Datum	05.01	01.02	01.03	01.04	16.05	01.06	01.07	01.08	01.09	22.10	05.11	18.12	
Amplitude	0.1	0.0 +	0.1	0.1	0.3	0.0 +	0.0 +	0.0 +	0.0 +	0.1	0.1	0.1	
Jahr 2014	Mittel	12.7 °C	Maximum	12.9 (30.Mrz)	Minimum	12.5 (22.Okt)	Amplitude	0.4 °C					



2003 - 2014												
Periode	Mittel	12.8 °C	Maximum	13.1 (09.Mai 2008)	Minimum	12.5 (22.Okt 2014)	Amplitude	0.6 °C				
Monatsmittel	12.8	12.8	12.9 +	12.9 +	12.9 +	12.8	12.8	12.8	12.7 -	12.8		
Maximum Jahr	12.9 -	13.0	13.0	13.1 +	13.1 +	13.1 +	13.1 +	13.0	13.0	12.9 -	12.9 -	12.9 -
Jahr 2009	2009	2009	2009	2008	2008	2008	2008	2008	2008	2008	2008	2008
Minimum Jahr	12.6	12.7	12.7	12.8 +	12.6	12.6	12.6	12.6	12.5 -	12.5 -	12.5 -	12.5 -
Jahr 2012	2011	2011	2012	2011	2014	2014	2014	2014	2014	2014	2014	2014
Amplitude Jahr	0.1 -	0.1 -	0.1 -	0.1 -	0.3	0.1 -	0.1 -	0.4 +	0.1 -	0.3	0.1 -	0.1 -
Jahr 2010	2009	2009	2009	2013	2014	2013	2008	2011	2013	2011	2010	2013

