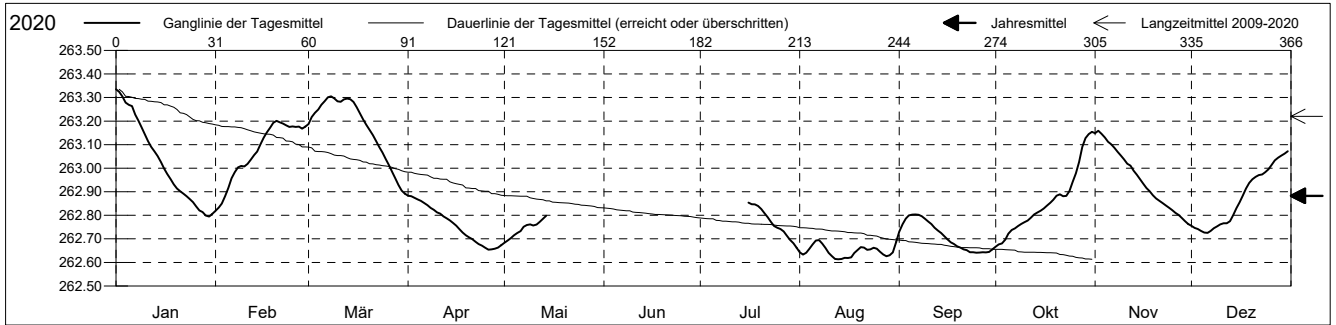


Grundwasserstände

Birstal
 Münchenstein 20.J.115 Grubenstrasse
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

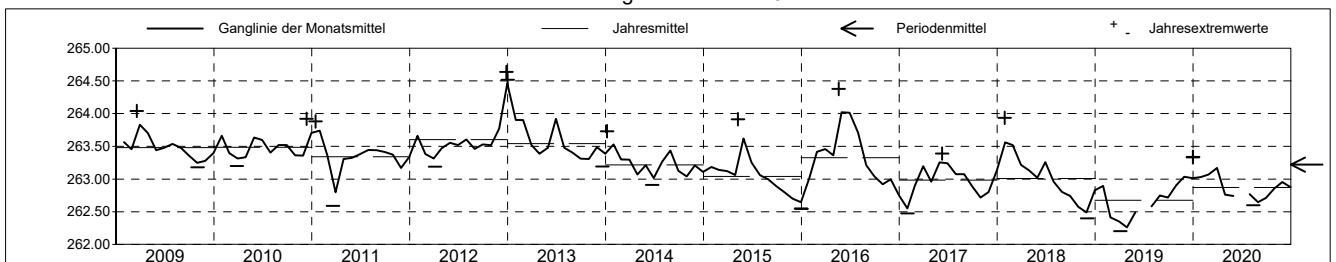
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2020		Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1		263.33 +	262.82 -	263.19	262.88 +	262.68			262.64	262.73	262.67 -	263.15	262.76	1
2		263.32	262.83	263.22	262.88 +	262.69			262.63	262.76	262.68	263.16 +	262.75	2
3		263.30	262.85	263.24	262.87	262.70			262.64	262.79	262.68	263.15	262.74	3
4		263.28	262.88	263.25	262.87	262.71			262.66	262.80 +	262.70	263.13	262.73 -	4
5	Tagesmittel	263.27	262.92	263.27	262.86	262.72			262.68	262.80 +	262.72	263.11	262.73 -	5
6		263.26	262.96	263.28	262.85	262.73			262.69	262.80 +	262.74	263.10	262.73 -	6
7		263.23	262.98	263.30 +	262.84	262.75			262.70 +	262.80 +	262.74	263.09	262.73 -	7
8		263.20	263.00	263.30 +	262.83	262.76			262.68	262.80 +	262.75	263.07	262.75	8
9		263.17	263.01	263.30 +	262.82	262.76			262.66	262.79	262.76	263.05	262.75	9
10		263.14	263.01	263.28	262.81	262.76			262.64	262.77	262.77	263.04	262.76	10
11		263.11	263.02	263.28	262.81	262.76			262.63	262.76	262.78	263.02	262.77	11
12		263.09	263.04	263.29	262.80	262.77			262.61 -	262.75	262.79	263.01	262.77	12
13		263.07	263.06	263.30 +	262.79	262.79			262.61 -	262.74	262.80	262.99	262.78	13
14		263.05	263.07	263.29	262.78	262.80 +			262.61 -	262.73	262.81	262.97	262.80	14
15	Max. +	263.03	263.10	263.28	262.77				262.62	262.71	262.82	262.95	262.83	15
16		263.00	263.13	263.26	262.76			262.85 +	262.62	262.70	262.83	262.93	262.85	16
17		262.98	263.15	263.23	262.74			262.85 +	262.62	262.69	262.84	262.92	262.88	17
18		262.95	263.17	263.21	262.73			262.85 +	262.64	262.68	262.85	262.90	262.91	18
19		262.93	263.19	263.18	262.71			262.84	262.65	262.67	262.87	262.89	262.94	19
20	Min. -	262.91	263.20 +	263.16	262.71			262.83	262.67	262.66	262.88	262.87	262.95	20
21		262.90	263.19	263.14	262.70			262.81	262.66	262.66	262.89	262.86	262.96	21
22		262.89	263.19	263.12	262.69			262.79	262.65	262.65	262.88	262.85	262.97	22
23		262.88	263.18	263.09	262.68			262.77	262.66	262.64 -	262.88	262.84	262.97	23
24		262.87	263.17	263.07	262.67			262.76	262.66	262.64 -	262.90	262.83	262.98	24
25		262.86	263.18	263.04	262.66			262.75	262.66	262.64 -	262.94	262.82	262.99	25
26		262.84	263.17	263.01	262.65 -			262.74	262.64	262.64 -	262.98	262.81	263.01	26
27		262.82	263.18	262.99	262.66			262.73	262.63	262.64 -	263.03	262.80	263.03	27
28		262.81	263.17	262.96	262.66			262.71	262.63	262.64 -	263.09	262.79	263.04	28
29		262.80	263.18	262.93	262.66			262.70	262.63	262.64 -	263.13	262.77	263.05	29
30		262.79 -		262.90	262.67			262.68	262.64	262.66	263.14	262.76 -	263.06	30
31		262.81						262.66	262.69		263.15 +		263.07 +	31
Monatsmittel		263.03	263.07	263.17 +	262.76	262.74		262.77	262.65 -	262.71	262.86	262.95	262.87	
Maximum Datum		263.34 + 01.01	263.21 20.02	263.31 07.03	262.89 01.04	262.80 14.05		262.86 16.07	262.71 - 31.08	262.81 04.09	263.16 31.10	263.16 01.11	263.08 31.12	
Amplitude		0.55	0.40	0.42	0.24	0.13		0.21	0.11	0.18	0.50	0.40	0.36	
Jahr 2020 Mittel		262.88 m ü.M.			Maximum 263.34 (01.Jan)		Minimum 262.60 (13.Aug)		Amplitude 0.74 m					



Periode		2009 - 2020												
Monatsmittel		263.36	263.27	263.22	263.15	263.32	263.47 +	263.24	263.18	263.10	263.05 -	263.10	263.22	
Maximum Jahr		264.52 2013	264.13 2013	264.04 2009	263.89 2009	264.38 2016	264.32 2016	264.28 2016	263.71 2010	263.70 2010	263.69 - 2012	264.14 2012	264.64 + 2012	
Minimum Jahr		262.47 2017	262.26 2019	262.25 2019	262.20 - 2019	262.20 - 2019	262.71 + 2019	262.46 2019	262.60 2020	262.63 2020	262.49 2018	262.40 2018	262.40 2018	
Amplitude Jahr		0.95 + 2013	0.64 2011	0.54 2009	0.66 2016	0.89 2015	0.56 2016	0.93 2016	0.36 2010	0.29 - 2010	0.50 2020	0.67 2012	0.78 2018	
Periode Mittel		263.22 m ü.M.			Maximum 264.64 (27.Dez 2012)		Minimum 262.20 (05.Apr 2019)		Amplitude 2.43 m					

Darstellung der letzten 12 Jahre

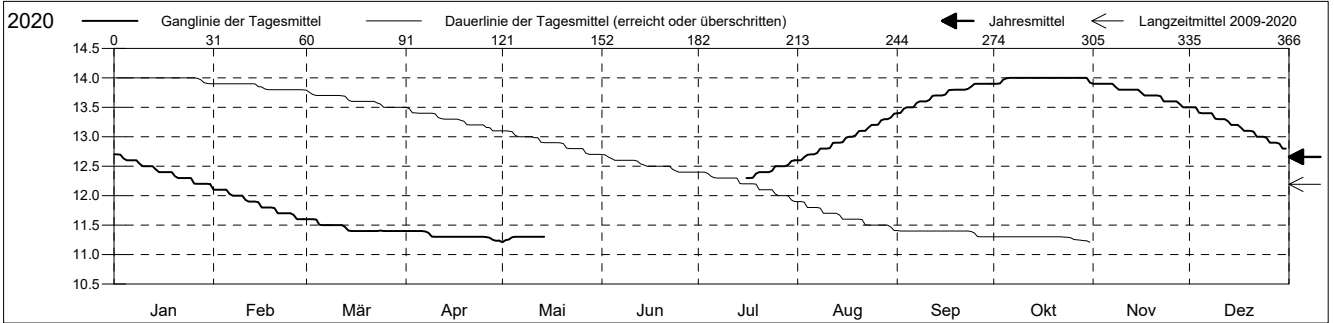


Grundwassertemperatur

Birstal
 Münchenstein 20.J.115 Grubenstrasse
 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

2020	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.7 +	12.1 +	11.6 +	11.4 +	11.2			12.6 -	13.4 -	13.9 -	13.9 +	13.5 +	1
2	12.7 +	12.1 +	11.6 +	11.4 +	11.2			12.6 -	13.4 -	13.9 -	13.9 +	13.5 +	2
3	12.7 +	12.1 +	11.6 +	11.4 +	11.3 +			12.7	13.5	13.9 -	13.9 +	13.5 +	3
4	12.6	12.1 +	11.6 +	11.4 +	11.3 +			12.7	13.5	14.0 +	13.9 +	13.4	4
5	12.6	12.1 +	11.5	11.4 +	11.3 +			12.7	13.5	14.0 +	13.9 +	13.4	5
Tagesmittel													
6	12.6	12.0	11.5	11.4 +	11.3 +			12.7	13.5	14.0 +	13.9 +	13.4	6
7	12.6	12.0	11.5	11.4 +	11.3 +			12.7	13.6	14.0 +	13.9 +	13.4	7
8	12.6	12.0	11.5	11.4 +	11.3 +			12.8	13.6	14.0 +	13.8	13.4	8
9	12.5	12.0	11.5	11.3	11.3 +			12.8	13.6	14.0 +	13.8	13.3	9
10	12.5	12.0	11.5	11.3	11.3 +			12.8	13.6	14.0 +	13.8	13.3	10
11	12.5	11.9	11.5	11.3	11.3 +			12.8	13.6	14.0 +	13.8	13.3	11
12	12.5	11.9	11.5	11.3	11.3 +			12.9	13.7	14.0 +	13.8	13.3	12
13	12.5	11.9	11.5	11.3	11.3 +			12.9	13.7	14.0 +	13.8	13.3	13
14	12.4	11.9	11.4 -	11.3	11.3 +			12.9	13.7	14.0 +	13.8	13.2	14
15	12.4	11.9	11.4 -	11.3				12.9	13.7	14.0 +	13.8	13.2	15
Max. +													
16	12.4	11.8	11.4 -	11.3			12.3	13.0	13.7	14.0 +	13.8	13.2	16
17	12.4	11.8	11.4 -	11.3			12.3	13.0	13.8	14.0 +	13.7	13.2	17
18	12.4	11.8	11.4 -	11.3			12.3	13.0	13.8	14.0 +	13.7	13.1	18
19	12.4	11.8	11.4 -	11.3			12.4	13.0	13.8	14.0 +	13.7	13.1	19
Min. -													
20	12.3	11.8	11.4 -	11.3			12.4	13.1	13.8	14.0 +	13.7	13.1	20
21	12.3	11.7	11.4 -	11.3			12.4	13.1	13.8	14.0 +	13.7	13.1	21
22	12.3	11.7	11.4 -	11.3			12.4	13.1	13.8	14.0 +	13.7	13.0	22
23	12.3	11.7	11.4 -	11.3			12.4	13.2	13.8	14.0 +	13.6	13.0	23
24	12.3	11.7	11.4 -	11.3			12.4	13.2	13.9 +	14.0 +	13.6	13.0	24
25	12.3	11.7	11.4 -	11.3			12.5	13.2	13.9 +	14.0 +	13.6	13.0	25
26	12.2 -	11.7	11.4 -	11.3			12.5	13.2	13.9 +	14.0 +	13.6	12.9	26
27	12.2 -	11.6 -	11.4 -	11.3			12.5	13.3	13.9 +	14.0 +	13.6	12.9	27
28	12.2 -	11.6 -	11.4 -	11.3			12.5	13.3	13.9 +	14.0 +	13.6	12.9	28
29	12.2 -	11.6 -	11.4 -	11.2 -			12.5	13.3	13.9 +	14.0 +	13.5 -	12.9	29
30	12.2 -	11.6 -	11.4 -	11.2 -			12.6 +	13.3	13.9 +	14.0 +	13.5 -	12.8 -	30
31	12.2 -	11.6 -	11.4 -	11.2 -			12.6 +	13.4 +	13.9 -	13.9 -	13.5 -	12.8 -	31
Monatsmittel	12.4	11.9	11.5	11.3 -	11.3 -		12.4	13.0	13.7	14.0 +	13.7	13.2	
Maximum	12.7	12.1	11.6	11.4	11.3 -		12.6	13.4	13.9	14.0 +	13.9	13.5	
Datum	01.01	01.02	01.03	01.04	01.05		29.07	30.08	23.09	03.10	01.11	01.12	
Minimum	12.1	11.6	11.4	11.2 -	11.2 -		12.3	12.6	13.4	13.9 +	13.5	12.8	
Datum	31.01	26.02	13.03	26.04	01.05		16.07	01.08	01.09	01.10	28.11	29.12	
Amplitude	0.6	0.5	0.2	0.2	0.1		0.3	0.8	0.5	0.1	0.4	0.7	
Jahr 2020	Mittel	12.7 °C		Maximum	14.0 (03.Okt)		Minimum	11.2 (26.Apr)		Amplitude	2.8 °C		



Periode	2009 - 2020												
Monatsmittel	12.2	11.6	11.1	10.8 -	10.9	11.4	12.1	12.8	13.4	13.6 +	13.4	12.9	
Maximum	12.9	12.4	11.8	11.4 -	11.5	12.1	12.8	13.4	14.0	14.1 +	14.0	13.6	
Jahr	2019	2019	2019	2020	2016	2011	2011	2015	2018	2018	2018	2018	
Minimum	11.1	10.3	10.0 -	10.0 -	10.0 -	10.6	11.4	11.9	12.6	13.0 +	12.7	12.0	
Jahr	2009	2009	2009	2009	2009	2009	2010	2013	2016	2014	2010	2010	
Amplitude	0.9	0.9	0.6	0.3 -	0.7	1.0 +	1.0 +	0.9	0.6	0.3 -	0.6	0.8	
Jahr	2009	2010	2010	2019	2011	2009	2009	2010	2018	2016	2009	2019	
Periode	Mittel	12.2 °C		Maximum	14.1 (08.Okt 2018)		Minimum	10.0 (19.Mär 2009)		Amplitude	4.1 °C		

Darstellung der letzten 12 Jahre

