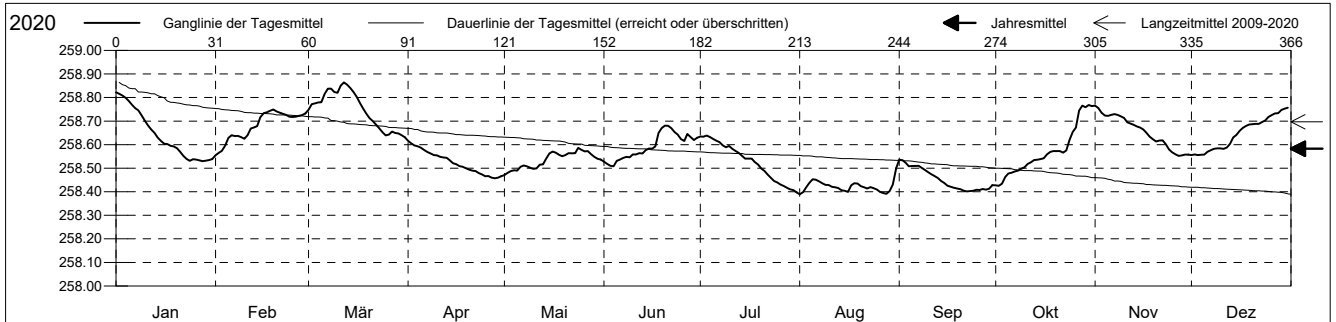


Grundwasserstände

Birstal
 Münchenstein 20.J.96 G80-Karussell
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

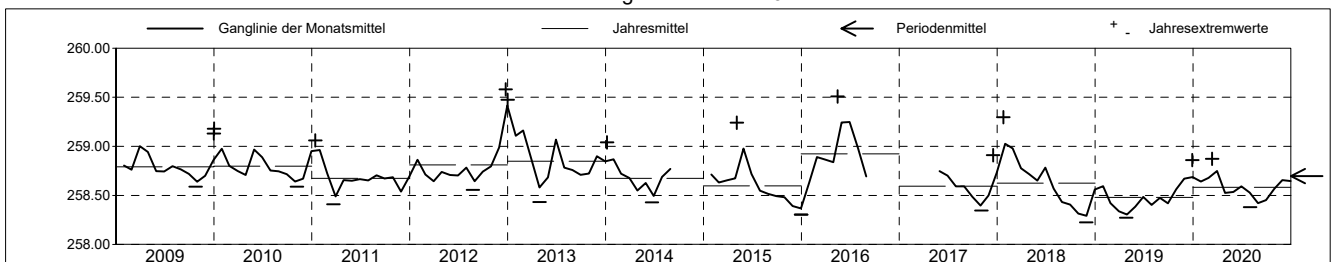
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2020	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	258.82 +	258.55 -	258.75	258.62 +	258.47 -	258.53	258.63	258.39 -	258.54 +	258.43 -	258.77 +	258.56 -	1
2	258.82 +	258.57	258.77	258.61	258.48	258.52	258.63	258.40	258.53	258.43 -	258.76	258.56 -	2
3	258.81	258.57	258.78	258.60	258.49	258.51 -	258.64 +	258.42	258.52	258.43 -	258.74	258.56 -	3
4	258.80	258.60	258.78	258.59	258.49	258.51 -	258.63	258.44	258.51	258.46	258.72	258.56 -	4
5	258.79	258.63	258.78	258.59	258.49	258.53	258.62	258.45	258.51	258.48	258.72	258.56 -	5
Tagesmittel													
6	258.77	258.64	258.82	258.58	258.51	258.54	258.62	258.45	258.51	258.48	258.73	258.57	6
7	258.75	258.64	258.84	258.57	258.51	258.54	258.61	258.44	258.51	258.49	258.73	258.58	7
8	258.75	258.64	258.84	258.56	258.51	258.55	258.60	258.44	258.50	258.49	258.73	258.58	8
9	258.72	258.63	258.82	258.56	258.50	258.55	258.59	258.43	258.49	258.50	258.72	258.58	9
10	258.70	258.62	258.82	258.55	258.50	258.56	258.59	258.43	258.48	258.50	258.71	258.58	10
11	258.68	258.64	258.85	258.55	258.50	258.56	258.58	258.42	258.47	258.52	258.70	258.58	11
12	258.66	258.67	258.86 +	258.55	258.51	258.56	258.57	258.42	258.47	258.53	258.69	258.59	12
13	258.65	258.67	258.85	258.54	258.52	258.56	258.56	258.42	258.46	258.53	258.68	258.60	13
14	258.63	258.68	258.84	258.53	258.54	258.58	258.55	258.41	258.45	258.54	258.68	258.63	14
15	258.62	258.72	258.82	258.52	258.56	258.58	258.54	258.40	258.44	258.54	258.67	258.64	15
Max. +													
16	258.60	258.73	258.80	258.52	258.57	258.58	258.54	258.40	258.43	258.54	258.66	258.66	16
17	258.60	258.74	258.78	258.51	258.57	258.59	258.54	258.43	258.42	258.56	258.65	258.67	17
18	258.60	258.74	258.75	258.51	258.56	258.65	258.53	258.44	258.42	258.57	258.63	258.68	18
19	258.59	258.75 +	258.73	258.50	258.55	258.67	258.52	258.43	258.41	258.57	258.62	258.69	19
20	258.58	258.74	258.71	258.49	258.56	258.68 +	258.50	258.42	258.41	258.57	258.61	258.69	20
Min. -													
21	258.57	258.74	258.70	258.49	258.56	258.68 +	258.49	258.42	258.41	258.57	258.62	258.69	21
22	258.55	258.73	258.69	258.49	258.56	258.67	258.47	258.41	258.40 -	258.57	258.62	258.69	22
23	258.54	258.73	258.67	258.48	258.56	258.65	258.46	258.42	258.40 -	258.58	258.60	258.70	23
24	258.53 -	258.72	258.65	258.47	258.59 +	258.64	258.45	258.42	258.40 -	258.62	258.58	258.70	24
25	258.54	258.72	258.64	258.47	258.58	258.62	258.44	258.41	258.41	258.65	258.57	258.72	25
26	258.54	258.72	258.64	258.47	258.57	258.62	258.43	258.40	258.41	258.67	258.56	258.73	26
27	258.53 -	258.72	258.66	258.46 -	258.57	258.65	258.42	258.39 -	258.41	258.74	258.55 -	258.73	27
28	258.53 -	258.73	258.65	258.46 -	258.56	258.63	258.42	258.39 -	258.41	258.77 +	258.55 -	258.73	28
29	258.53 -	258.73	258.65	258.46 -	258.55	258.62	258.41	258.40	258.41	258.76	258.56	258.75	29
30	258.53 -		258.64	258.47	258.54	258.63	258.41	258.43	258.43	258.77 +	258.56	258.75	30
31	258.54		258.63 -		258.54		258.40 -	258.50 +		258.76 +		258.76 +	31
Monatsmittel	258.64	258.68	258.75 +	258.52	258.53	258.59	258.53	258.42 -	258.45	258.57	258.66	258.65	
Maximum	258.84	258.75	258.87 +	258.63	258.60	258.69	258.65	258.52 -	258.55	258.77	258.78	258.77	
Datum	01.01	18.02	12.03	01.04	24.05	20.06	02.07	31.08	01.09	30.10	01.11	31.12	
Amplitude	0.32	0.21	0.26	0.18	0.14	0.19	0.26	0.14	0.15	0.36	0.23	0.22	
Jahr 2020	Mittel	258.58 m ü.M.		Maximum	258.87 (12.Mär)		Minimum	258.38 (01.Aug)		Amplitude	0.49 m		



Periode	2009 - 2020												
Monatsmittel	258.84 +	258.77	258.71	258.66	258.74	258.76	258.67	258.63	258.58 -	258.58 -	258.63	258.78	
Maximum	259.47	259.28	259.11	259.10	259.51	259.46	259.32	258.93	258.84 -	258.93	259.29	259.58 +	
Jahr	2013	2013	2009	2016	2016	2016	2016	2014	2010	2012	2012	2012	
Minimum	258.30	258.33	258.28	258.27	258.27	258.41 +	258.32	258.38	258.34	258.27	258.23 -	258.26	
Jahr	2016	2019	2019	2019	2019	2019	2019	2020	2018	2018	2018	2018	
Amplitude	0.58	0.32	0.33	0.47	0.56	0.40	0.59 +	0.27	0.19 -	0.36	0.49	0.51	
Jahr	2013	2018	2009	2016	2015	2016	2016	2014	2010	2020	2012	2018	
Periode	Mittel	258.70 m ü.M.		Maximum	259.58 (24.Dez 2012)		Minimum	258.23 (29.Nov 2018)		Amplitude	1.35 m		

Darstellung der letzten 12 Jahre

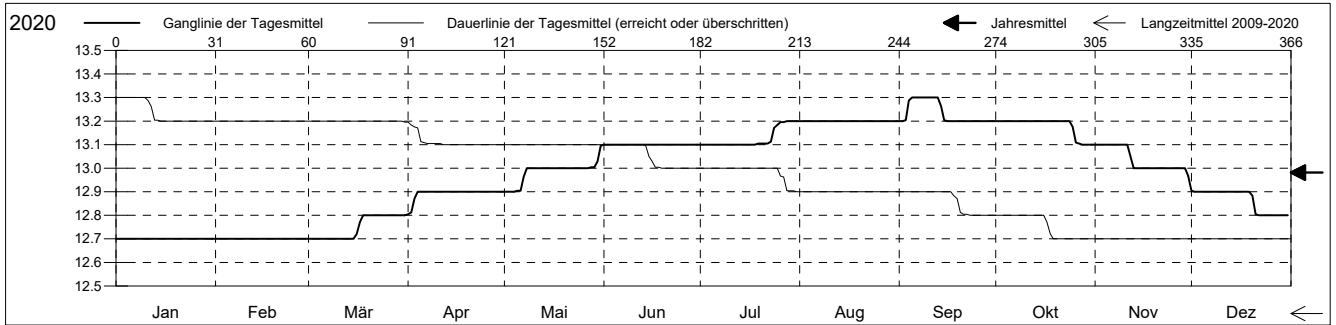


Grundwassertemperatur

Birstal
 Münchenstein 20.J.96 G80-Karussell
 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 +	12.7 +	12.7 -	12.8 -	12.9 -	13.1 +	13.1 -	13.2 +	13.2 -	13.2 +	13.1 +	12.9 +	1
2	12.7 +	12.7 +	12.7 -	12.8 -	12.9 -	13.1 +	13.1 -	13.2 +	13.2 -	13.2 +	13.1 +	12.9 +	2
3	12.7 +	12.7 +	12.7 -	12.9 +	12.9 -	13.1 +	13.1 -	13.2 +	13.2 -	13.2 +	13.1 +	12.9 +	3
4	12.7 +	12.7 +	12.7 -	12.9 +	12.9 -	13.1 +	13.1 -	13.2 +	13.3 +	13.2 +	13.1 +	12.9 +	4
5	12.7 +	12.7 +	12.7 -	12.9 +	12.9 -	13.1 +	13.1 -	13.2 +	13.3 +	13.2 +	13.1 +	12.9 +	5
Tagesmittel													
6	12.7 +	12.7 +	12.7 -	12.9 +	12.9 -	13.1 +	13.1 -	13.2 +	13.3 +	13.2 +	13.1 +	12.9 +	6
7	12.7 +	12.7 +	12.7 -	12.9 +	13.0	13.1 +	13.1 -	13.2 +	13.3 +	13.2 +	13.1 +	12.9 +	7
8	12.7 +	12.7 +	12.7 -	12.9 +	13.0	13.1 +	13.1 -	13.2 +	13.3 +	13.2 +	13.1 +	12.9 +	8
9	12.7 +	12.7 +	12.7 -	12.9 +	13.0	13.1 +	13.1 -	13.2 +	13.3 +	13.2 +	13.1 +	12.9 +	9
10	12.7 +	12.7 +	12.7 -	12.9 +	13.0	13.1 +	13.1 -	13.2 +	13.3 +	13.2 +	13.1 +	12.9 +	10
11	12.7 +	12.7 +	12.7 -	12.9 +	13.0	13.1 +	13.1 -	13.2 +	13.3 +	13.2 +	13.1 +	12.9 +	11
12	12.7 +	12.7 +	12.7 -	12.9 +	13.0	13.1 +	13.1 -	13.2 +	13.3 +	13.2 +	13.1 +	12.9 +	12
13	12.7 +	12.7 +	12.7 -	12.9 +	13.0	13.1 +	13.1 -	13.2 +	13.3 +	13.2 +	13.0 -	12.9 +	13
14	12.7 +	12.7 +	12.7 -	12.9 +	13.0	13.1 +	13.1 -	13.2 +	13.3 +	13.2 +	13.0 -	12.9 +	14
15	12.7 +	12.7 +	12.7 -	12.9 +	13.0	13.1 +	13.1 -	13.2 +	13.2 -	13.2 +	13.0 -	12.9 +	15
Max. +													
16	12.7 +	12.7 +	12.7 -	12.9 +	13.0	13.1 +	13.1 -	13.2 +	13.2 -	13.2 +	13.0 -	12.9 +	16
17	12.7 +	12.7 +	12.8 +	12.9 +	13.0	13.1 +	13.1 -	13.2 +	13.2 -	13.2 +	13.0 -	12.9 +	17
18	12.7 +	12.7 +	12.8 +	12.9 +	13.0	13.1 +	13.1 -	13.2 +	13.2 -	13.2 +	13.0 -	12.9 +	18
19	12.7 +	12.7 +	12.8 +	12.9 +	13.0	13.1 +	13.1 -	13.2 +	13.2 -	13.2 +	13.0 -	12.9 +	19
20	12.7 +	12.7 +	12.8 +	12.9 +	13.0	13.1 +	13.1 -	13.2 +	13.2 -	13.2 +	13.0 -	12.9 +	20
Min. -													
21	12.7 +	12.7 +	12.8 +	12.9 +	13.0	13.1 +	13.1 -	13.2 +	13.2 -	13.2 +	13.0 -	12.8 -	21
22	12.7 +	12.7 +	12.8 +	12.9 +	13.0	13.1 +	13.1 -	13.2 +	13.2 -	13.2 +	13.0 -	12.8 -	22
23	12.7 +	12.7 +	12.8 +	12.9 +	13.0	13.1 +	13.1 -	13.2 +	13.2 -	13.2 +	13.0 -	12.8 -	23
24	12.7 +	12.7 +	12.8 +	12.9 +	13.0	13.1 +	13.2 +	13.2 +	13.2 -	13.2 +	13.0 -	12.8 -	24
25	12.7 +	12.7 +	12.8 +	12.9 +	13.0	13.1 +	13.2 +	13.2 +	13.2 -	13.2 +	13.0 -	12.8 -	25
26	12.7 +	12.7 +	12.8 +	12.9 +	13.0	13.1 +	13.2 +	13.2 +	13.2 -	13.1 -	13.0 -	12.8 -	26
27	12.7 +	12.7 +	12.8 +	12.9 +	13.0	13.1 +	13.2 +	13.2 +	13.2 -	13.1 -	13.0 -	12.8 -	27
28	12.7 +	12.7 +	12.8 +	12.9 +	13.0	13.1 +	13.2 +	13.2 +	13.2 -	13.1 -	13.0 -	12.8 -	28
29	12.7 +	12.7 +	12.8 +	12.9 +	13.0	13.1 +	13.2 +	13.2 +	13.2 -	13.1 -	13.0 -	12.8 -	29
30	12.7 +	12.7 +	12.8 +	12.9 +	13.0	13.1 +	13.2 +	13.2 +	13.2 -	13.1 -	13.0 -	12.8 -	30
31	12.7 +	12.7 +	12.8 +	13.1 +	13.2 +	13.2 +	13.2 +	13.2 +	13.1 -	13.1 -	12.8 -	12.8 -	31
Monatsmittel	12.7 -	12.7 -	12.7 -	12.9	13.0	13.1	13.1	13.2 +	13.2 +	13.2 +	13.0	12.9	
Maximum	12.7 -	12.7 -	12.8	12.9	13.1	13.1	13.2	13.2	13.3 +	13.2	13.1	13.0	
Datum	01.01	01.02	16.03	01.04	28.05	01.06	19.07	01.08	03.09	01.10	01.11	01.12	
Minimum	12.7 -	12.7 -	12.7 -	12.8	12.9	13.1	13.1	13.2 +	13.2 +	13.1	12.9	12.8	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	01.07	01.08	01.09	25.10	30.11	20.12	
Amplitude	0.0 +	0.0 +	0.1	0.1	0.2	0.0 +	0.1	0.0 +	0.1	0.1	0.2	0.2	
Jahr 2020	Mittel	13.0 °C		Maximum	13.3 (03.Sep)		Minimum	12.7 (01.Jan)		Amplitude	0.6 °C		



Periode	2009 - 2020												
Monatsmittel	12.0 -	12.0 -	12.0 -	12.2	12.3	12.5	12.6	12.7 +	12.7 +	12.6	12.5	12.3	
Maximum	12.7 -	12.7 -	12.8	12.9	13.1	13.1	13.2	13.3 +	13.3 +	13.2	13.1	13.0	
Jahr	2019	2018	2020	2020	2020	2019	2019	2019	2019	2019	2019	2020	
Minimum	11.3	11.0	11.0	11.1	10.8 -	11.8	12.2	12.3 +	12.2	12.1	11.9	11.3	
Jahr	2009	2013	2009	2016	2015	2013	2014	2009	2009	2009	2014	2012	
Amplitude	0.8	1.2	1.0	1.1	1.3 +	0.7	0.3	0.2 -	0.2 -	0.2 -	0.8	1.2	
Jahr	2013	2013	2009	2016	2015	2016	2016	2009	2010	2013	2012	2012	
Periode	Mittel	12.4 °C		Maximum	13.3 (04.Aug 2019)		Minimum	10.8 (04.Mai 2015)		Amplitude	2.5 °C		

Darstellung der letzten 12 Jahre

