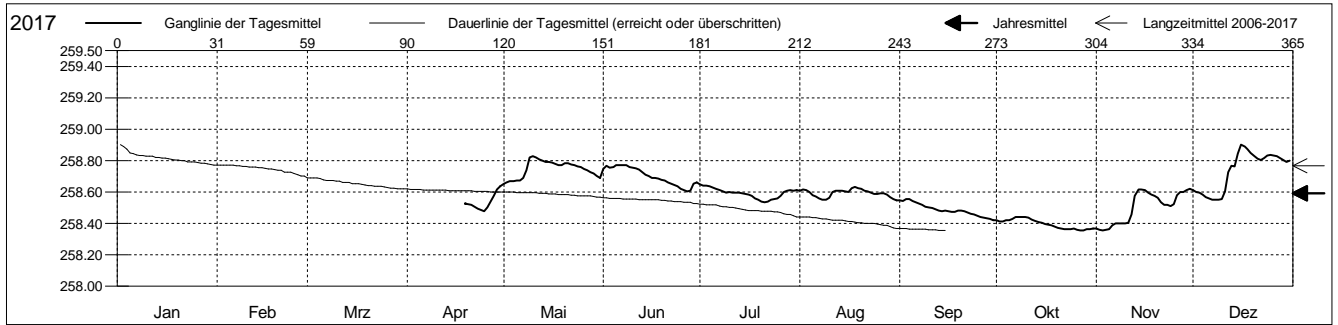


**Grundwasserstände**

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

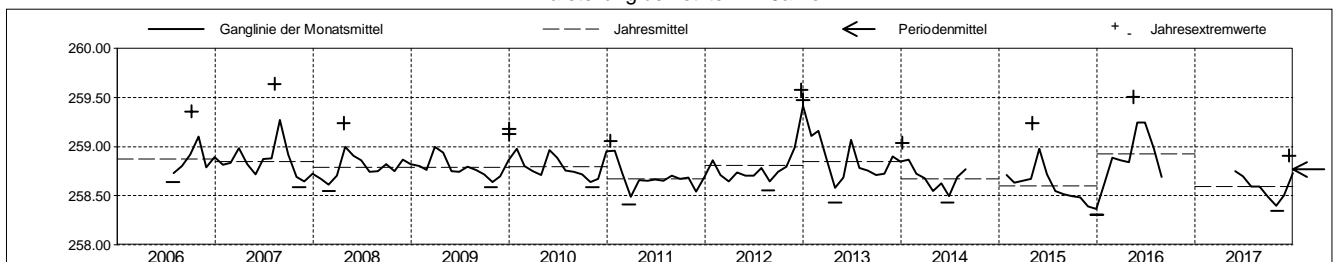
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2017	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember
1					258.65 -	258.75	258.65 +	258.61	258.55	258.42	258.37	258.61
2					258.66	258.77 +	258.64	258.62	258.54	258.41	258.36 -	258.60
3					258.67	258.75	258.64	258.61	258.55	258.41	258.36 -	258.59
4					258.67	258.76	258.64	258.60	258.56 +	258.42	258.36 -	258.58
5					258.67	258.77 +	258.63	258.58	258.54	258.42	258.36 -	258.57
Tagesmittel												
6					258.67	258.77 +	258.62	258.57	258.53	258.43	258.39	258.56
7					258.69	258.77 +	258.61	258.56	258.53	258.44 +	258.40	258.55 -
8					258.74	258.77 +	258.60	258.55 -	258.52	258.44 +	258.40	258.55 -
9					258.82	258.76	258.59	258.55 -	258.51	258.44 +	258.40	258.55 -
10					258.83 +	258.75	258.60	258.56	258.50	258.44 +	258.40	258.56
11					258.82	258.75	258.60	258.60	258.50	258.44 +	258.40	258.60
12					258.81	258.74	258.60	258.61	258.49	258.42	258.46	258.73
13					258.80	258.73	258.60	258.61	258.48	258.42	258.57	258.76
14					258.79	258.71	258.59	258.61	258.48	258.41	258.62 +	258.76
Max. +					258.79	258.70	258.59	258.60	258.48	258.40	258.62 +	258.84
16					258.79	258.69	258.58	258.60	258.48	258.40	258.61	258.90 +
17					258.78	258.69	258.58	258.62	258.47	258.39	258.60	258.89
18					258.77	258.69	258.56	258.63 +	258.48	258.39	258.58	258.87
19				258.53	258.77	258.68	258.55	258.63 +	258.48	258.38	258.57	258.85
Min. -				258.52	258.78	258.67	258.54	258.62	258.48	258.37	258.56	258.83
20												
21				258.52	258.78	258.66	258.53 -	258.61	258.48	258.37	258.54	258.81
22				258.51	258.78	258.65	258.54	258.60	258.47	258.36	258.52	258.80
23				258.50	258.77	258.64	258.55	258.60	258.46	258.36	258.52	258.81
24				258.49	258.76	258.64	258.56	258.59	258.46	258.36	258.51	258.83
25				258.48	258.76	258.62	258.56	258.59	258.45	258.37	258.52	258.84
26				258.50	258.75	258.61 -	258.58	258.59	258.44	258.36	258.58	258.83
27				258.54	258.74	258.61 -	258.60	258.59	258.43	258.35 -	258.60	258.83
28				258.58	258.73	258.61 -	258.61	258.58	258.43	258.36	258.60	258.82
29				258.62	258.72	258.65	258.61	258.57	258.43	258.36	258.61	258.80
30				258.64	258.70	258.66	258.61	258.56	258.42 -	258.36	258.62 +	258.79
31					258.69	258.66	258.61	258.55 -	258.37	258.37	258.62 +	258.80
Monatsmittel					258.75 +	258.70	258.59	258.59	258.49	258.40 -	258.50	258.73
Maximum	-999999995904.00			258.65	258.84	258.78	258.66	258.64	258.57	258.45	258.63	258.91 +
Datum	29.12			30.04	09.05	01.06	01.07	17.08	03.09	07.10	30.11	16.12
Amplitude	-199999991808.00			0.18	0.20	0.19	0.14	0.10	0.15	0.11	0.29	0.37
Jahr 2017	Mittel	258.59 m ü.M.	Maximum	258.91 (16.Dez)	Minimum	258.35 (03.Nov)	Amplitude	0.56 m				



Periode	2006 - 2017											
Monatsmittel	258.84 +	258.79	258.76	258.75	258.82	258.82	258.74	258.75	258.72	258.69 -	258.70	258.83
Maximum	259.47	259.28	259.12 -	259.24	259.51	259.46	259.32	259.64 +	259.25	259.36	259.29	259.58
Jahr	2013	2013	2007	2008	2016	2016	2016	2007	2007	2006	2012	2012
Minimum	258.30 -	258.55 +	258.41	258.43	258.46	258.43	258.44	258.46	258.41	258.35	258.33	258.31
Jahr	2016	2008	2011	2013	2013	2014	2014	2015	2017	2017	2015	2015
Amplitude	0.58	0.30 -	0.33	0.47	0.56	0.40	0.59	0.84 +	0.52	0.51	0.49	0.47
Jahr	2013	2013	2009	2016	2015	2016	2016	2007	2007	2006	2012	2011
Periode	Mittel	258.77 m ü.M.	Maximum	259.64 (10.Aug 2007)	Minimum	258.30 (01.Jan 2016)	Amplitude	1.34 m				

Darstellung der letzten 12 Jahre

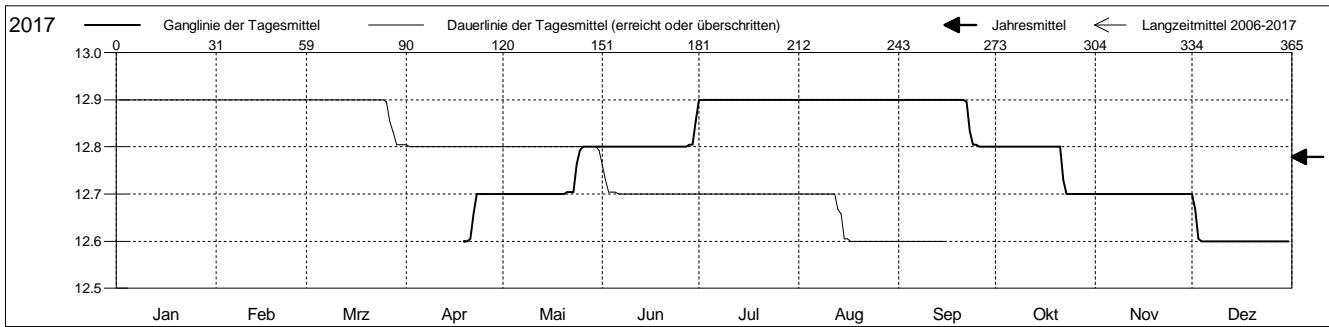


**Grundwassertemperatur**

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

2017	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1					12.7 -	12.8 -	12.9 +	12.9 +	12.9 +	12.8 +	12.7 +	12.7 +	1
2					12.7 -	12.8 -	12.9 +	12.9 +	12.9 +	12.8 +	12.7 +	12.7 +	2
3					12.7 -	12.8 -	12.9 +	12.9 +	12.9 +	12.8 +	12.7 +	12.6 -	3
4					12.7 -	12.8 -	12.9 +	12.9 +	12.9 +	12.8 +	12.7 +	12.6 -	4
5					12.7 -	12.8 -	12.9 +	12.9 +	12.9 +	12.8 +	12.7 +	12.6 -	5
Tagesmittel													
6					12.7 -	12.8 -	12.9 +	12.9 +	12.9 +	12.8 +	12.7 +	12.6 -	6
7					12.7 -	12.8 -	12.9 +	12.9 +	12.9 +	12.8 +	12.7 +	12.6 -	7
8					12.7 -	12.8 -	12.9 +	12.9 +	12.9 +	12.8 +	12.7 +	12.6 -	8
9					12.7 -	12.8 -	12.9 +	12.9 +	12.9 +	12.8 +	12.7 +	12.6 -	9
10					12.7 -	12.8 -	12.9 +	12.9 +	12.9 +	12.8 +	12.7 +	12.6 -	10
11					12.7 -	12.8 -	12.9 +	12.9 +	12.9 +	12.8 +	12.7 +	12.6 -	11
12					12.7 -	12.8 -	12.9 +	12.9 +	12.9 +	12.8 +	12.7 +	12.6 -	12
13					12.7 -	12.8 -	12.9 +	12.9 +	12.9 +	12.8 +	12.7 +	12.6 -	13
14					12.7 -	12.8 -	12.9 +	12.9 +	12.9 +	12.8 +	12.7 +	12.6 -	14
15					12.7 -	12.8 -	12.9 +	12.9 +	12.9 +	12.8 +	12.7 +	12.6 -	15
Max. +													
16					12.7 -	12.8 -	12.9 +	12.9 +	12.9 +	12.8 +	12.7 +	12.6 -	16
17					12.7 -	12.8 -	12.9 +	12.9 +	12.9 +	12.8 +	12.7 +	12.6 -	17
18					12.7 -	12.8 -	12.9 +	12.9 +	12.9 +	12.8 +	12.7 +	12.6 -	18
19					12.6	12.7 -	12.8 -	12.9 +	12.9 +	12.8 +	12.7 +	12.6 -	19
20				12.6	12.7 -	12.8 -	12.9 +	12.9 +	12.9 +	12.8 +	12.7 +	12.6 -	20
Min. -													
21				12.6	12.7 -	12.8 -	12.9 +	12.9 +	12.9 +	12.8 +	12.7 +	12.6 -	21
22				12.7 +	12.7 -	12.8 -	12.9 +	12.9 +	12.9 +	12.7 -	12.7 +	12.6 -	22
23				12.7 +	12.7 -	12.8 -	12.9 +	12.9 +	12.8 -	12.7 -	12.7 +	12.6 -	23
24				12.7 +	12.8 +	12.8 -	12.9 +	12.9 +	12.8 -	12.7 -	12.7 +	12.6 -	24
25				12.7 +	12.8 +	12.8 -	12.9 +	12.9 +	12.8 -	12.7 -	12.7 +	12.6 -	25
26				12.7 +	12.8 +	12.8 -	12.9 +	12.9 +	12.8 -	12.7 -	12.7 +	12.6 -	26
27				12.7 +	12.8 +	12.8 -	12.9 +	12.9 +	12.8 -	12.7 -	12.7 +	12.6 -	27
28				12.7 +	12.8 +	12.8 -	12.9 +	12.9 +	12.8 -	12.7 -	12.7 +	12.6 -	28
29				12.7 +	12.8 +	12.8 -	12.9 +	12.9 +	12.8 -	12.7 -	12.7 +	12.6 -	29
30				12.7 +	12.8 +	12.9 +	12.9 +	12.9 +	12.8 -	12.7 -	12.7 +	12.6 -	30
31				12.8 +	12.8 +	12.9 +	12.9 +	12.9 +	12.7 -	12.7 -	12.6 -	12.6 -	31
Monatsmittel					12.7	12.8	12.9 +	12.9 +	12.9 +	12.8	12.7	12.6 -	
Maximum	999999995904.0			12.7	12.8	12.9 +	12.9 +	12.9 +	12.9 +	12.8	12.7	12.7	
Datum	29.12			21.04	21.05	28.06	01.07	01.08	01.09	01.10	01.11	01.12	
Minimum	999999995904.0			12.6 -	12.7	12.8	12.9	12.9	12.8	12.7	12.7	12.6 -	
Datum	29.12			19.04	01.05	01.06	01.07	01.08	22.09	22.10	01.11	02.12	
Amplitude	-999999991808.0			0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.1	
Jahr 2017	Mittel		12.8 °C	Maximum	12.9 (28.Jun)	Minimum	12.6 (19.Apr)	Amplitude				0.3 °C	



Periode	2006 - 2017												
Monatsmittel	11.9	11.8 -	11.8 -	11.9	12.1	12.5	12.7	12.8	12.9 +	12.7	12.5	12.2	
Maximum	12.7	12.2 -	12.4	12.7	12.8	13.4	13.7	14.5	14.6 +	14.6 +	13.8	13.2	
Jahr	2007	2012	2007	2017	2017	2007	2007	2007	2006	2006	2006	2006	
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	2008	2015	2013	2014	2009	2009	2009	2014	2012	
Amplitude	0.8	1.2	1.2	1.3	1.3	0.7	0.6 -	1.6 +	1.5	1.4	0.8	1.2	
Jahr	2013	2013	2007	2008	2006	2016	2006	2007	2006	2006	2012	2012	
Periode	Mittel		12.3 °C	Maximum	14.6 (28.Sep 2006)	Minimum	10.8 (04.Mai 2015)	Amplitude				3.8 °C	

Darstellung der letzten 12 Jahre

