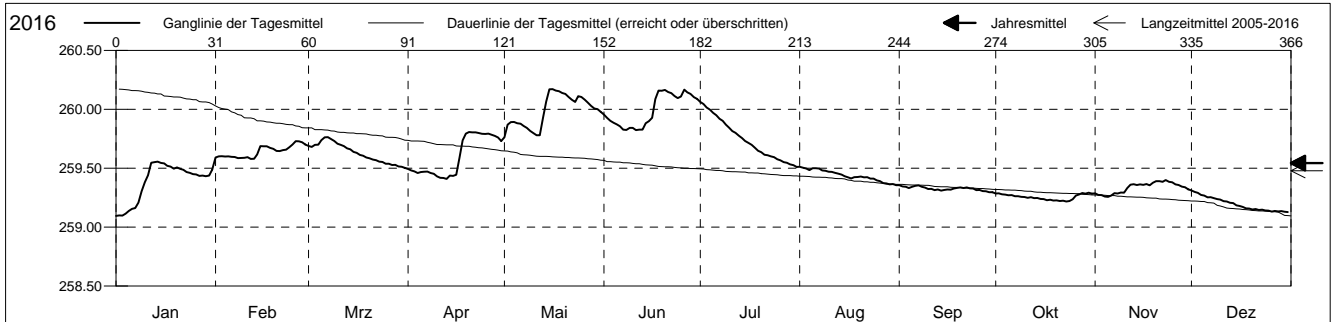


**Grundwasserstände**

Birstal  
 Münchenstein 20.J.93 Grün 80  
 Abstichpunkt: 0.00 m ü.M.  
 OK Terrain: 0.00 m ü.M.

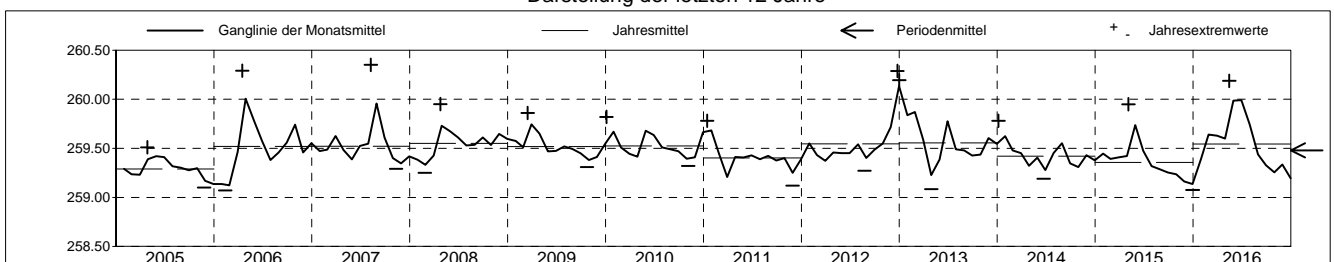
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2016	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	259.09 -	259.59	259.69	259.49	259.76 -	259.96	260.06 +	259.51 +	259.36 +	259.29 +	259.29	259.31 +	1
2	259.10	259.60	259.68	259.48	259.87	259.93	260.04	259.50	259.34	259.29 +	259.27	259.30	2
3	259.10	259.60	259.70	259.47	259.89	259.90	260.02	259.50	259.34	259.28	259.27	259.29	3
4	259.11	259.60	259.70	259.46	259.89	259.89	260.00	259.48	259.33	259.28	259.26 -	259.27	4
5	259.14	259.60	259.74	259.47	259.88	259.87	259.97	259.50	259.34	259.27	259.26 -	259.27	5
Tagesmittel													
6	259.16	259.60	259.76 +	259.47	259.88	259.86	259.95	259.50	259.35	259.27	259.27	259.25	6
7	259.16	259.60	259.76 +	259.47	259.86	259.83	259.92	259.50	259.35	259.26	259.29	259.25	7
8	259.21	259.59	259.75	259.46	259.84	259.83	259.90	259.48	259.34	259.26	259.28	259.25	8
9	259.30	259.59	259.73	259.45	259.82	259.84	259.87	259.48	259.34	259.26	259.29	259.24	9
10	259.38	259.59	259.71	259.43	259.80	259.84	259.84	259.47	259.32	259.26	259.29	259.23	10
11	259.44	259.59	259.70	259.42	259.78	259.82 -	259.82	259.47	259.32	259.25	259.33	259.22	11
12	259.55	259.58 -	259.69	259.42	259.78	259.83	259.80	259.46	259.31	259.25	259.36	259.22	12
13	259.55	259.58 -	259.67	259.41 -	259.93	259.83	259.78	259.45	259.32	259.25	259.36	259.21	13
14	259.56 +	259.62	259.66	259.44	260.07	259.88	259.76	259.45	259.31	259.25	259.36	259.20	14
Max. +	259.54	259.69	259.64	259.43	260.17 +	259.90	259.73	259.43	259.31	259.24	259.36	259.18	15
16	259.54	259.69	259.63	259.44	260.17 +	259.93	259.71	259.42	259.32	259.24	259.36	259.18	16
17	259.52	259.69	259.61	259.59	260.16	260.09	259.70	259.41	259.32	259.23	259.37	259.17	17
18	259.51	259.67	259.61	259.74	260.15	260.16	259.67	259.42	259.33	259.23	259.35	259.16	18
19	259.50	259.66	259.59	259.79	260.14	260.16	259.65	259.43	259.33	259.23	259.38	259.16	19
Min. -	259.51	259.65	259.58	259.81 +	260.13	260.16	259.64	259.43	259.34	259.23	259.39	259.15	20
21	259.49	259.65	259.57	259.80	260.10	260.15	259.61	259.42	259.33	259.22 -	259.39	259.15	21
22	259.49	259.65	259.57	259.80	260.08	260.14	259.61	259.42	259.34	259.22 -	259.38	259.15	22
23	259.47	259.66	259.56	259.80	260.06	260.11	259.60	259.41	259.33	259.22 -	259.40 +	259.15	23
24	259.46	259.68	259.55	259.79	260.11	260.10	259.59	259.41	259.33	259.22 -	259.38	259.14	24
25	259.45	259.70	259.54	259.79	260.10	260.11	259.58	259.40	259.31	259.24	259.38	259.14	25
26	259.45	259.73 +	259.54	259.79	260.08	260.17 +	259.57	259.39	259.31	259.27	259.36	259.13 -	26
27	259.43	259.73 +	259.53	259.78	260.06	260.14	259.55	259.37	259.31	259.28	259.36	259.14	27
28	259.44	259.72	259.53	259.77	260.03	260.13	259.55	259.37	259.30 -	259.29 +	259.34	259.13 -	28
29	259.43	259.70	259.51	259.76	260.01	260.10	259.53	259.36 -	259.30 -	259.28	259.34	259.14	29
30	259.44		259.51	259.73	260.00	260.09	259.53	259.37	259.30 -	259.29 +	259.32	259.13 -	30
31	259.49		259.50 -		259.98		259.51 -	259.36 -		259.28		259.13 -	31
Monatsmittel	259.39	259.64	259.63	259.60	259.99 +	259.99 +	259.74	259.44	259.33	259.25	259.34	259.19 -	
Maximum	259.57	259.75	259.78	259.82	260.19 +	260.18	260.07	259.53	259.37	259.31 -	259.41	259.33	
Datum	13.01	26.02	07.03	20.04	15.05	20.06	01.07	01.08	07.09	28.10	23.11	01.12	
Amplitude	0.50	0.19	0.30	0.44	0.49	0.38	0.59	0.20	0.10	0.12	0.18	0.22	
Jahr 2016	Mittel	259.54 m ü.M.		Maximum	260.19 (15.Mai)		Minimum	259.07 (01.Jan)			Amplitude	1.11 m	



Periode	2005 - 2016												
Monatsmittel	259.50	259.46	259.47	259.51	259.56 +	259.55	259.48	259.48	259.43	259.41 -	259.41 -	259.47	
Maximum	260.19	259.99	259.86 -	260.29	260.19	260.18	260.07	260.35 +	259.89	259.96	259.96	260.29	
Jahr	2013	2013	2009	2006	2016	2016	2016	2007	2007	2006	2012	2012	
Minimum	259.07 -	259.07 -	259.11	259.08	259.14	259.19	259.20	259.22 +	259.18	259.17	259.10	259.08	
Jahr	2016	2006	2005	2013	2013	2014	2014	2015	2015	2015	2005	2015	
Amplitude	0.61	0.31 -	0.60	0.64	0.55	0.38	0.59	0.88 +	0.49	0.47	0.41	0.49	
Jahr	2013	2013	2006	2006	2015	2016	2016	2007	2007	2006	2012	2011	
Periode	Mittel	259.48 m ü.M.		Maximum	260.35 (09.Aug 2007)		Minimum	259.07 (12.Feb 2006)			Amplitude	1.28 m	

Darstellung der letzten 12 Jahre

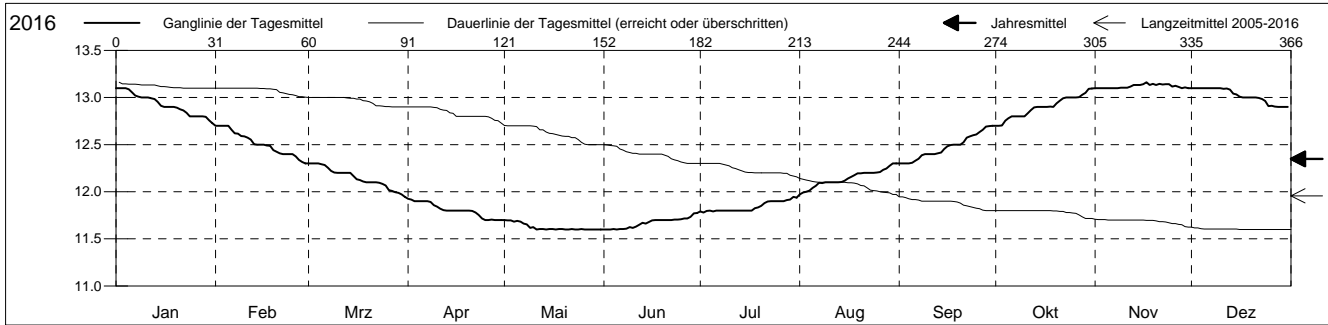


**Grundwassertemperatur**

Birstal  
 Münchenstein 20.J.93 Grün 80  
 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

2016	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.1 +	12.7 +	12.3 +	11.9 +	11.7 +	11.6 -	11.8 -	12.0 -	12.3 -	12.7 -	13.1 -	13.1 +	1
2	13.1 +	12.7 +	12.3 +	11.9 +	11.7 +	11.6 -	11.8 -	12.0 -	12.3 -	12.7 -	13.1 -	13.1 +	2
3	13.1 +	12.7 +	12.3 +	11.9 +	11.7 +	11.6 -	11.8 -	12.0 -	12.3 -	12.7 -	13.1 -	13.1 +	3
4	13.1 +	12.7 +	12.3 +	11.9 +	11.7 +	11.6 -	11.8 -	12.0 -	12.3 -	12.8	13.1 -	13.1 +	4
5	13.1 +	12.7 +	12.3 +	11.9 +	11.7 +	11.6 -	11.8 -	12.0 -	12.3 -	12.8	13.1 -	13.1 +	5
Tagesmittel													
6	13.1 +	12.7 +	12.3 +	11.9 +	11.7 +	11.6 -	11.8 -	12.1	12.3 -	12.8	13.1 -	13.1 +	6
7	13.0	12.6	12.3 +	11.9 +	11.7 +	11.6 -	11.8 -	12.1	12.4	12.8	13.1 -	13.1 +	7
8	13.0	12.6	12.2	11.9 +	11.7 +	11.6 -	11.8 -	12.1	12.4	12.8	13.1 -	13.1 +	8
9	13.0	12.6	12.2	11.9 +	11.6 -	11.6 -	11.8 -	12.1	12.4	12.8	13.1 -	13.1 +	9
10	13.0	12.6	12.2	11.8	11.6 -	11.6 -	11.8 -	12.1	12.4	12.8	13.1 -	13.1 +	10
11	13.0	12.6	12.2	11.8	11.6 -	11.6 -	11.8 -	12.1	12.4	12.8	13.1 -	13.1 +	11
12	13.0	12.6	12.2	11.8	11.6 -	11.6 -	11.8 -	12.1	12.4	12.9	13.1 -	13.1 +	12
13	13.0	12.5	12.2	11.8	11.6 -	11.7	11.8 -	12.1	12.4	12.9	13.1 -	13.1 +	13
14	13.0	12.5	12.2	11.8	11.6 -	11.7	11.8 -	12.1	12.4	12.9	13.1 -	13.0	14
15	12.9	12.5	12.2	11.8	11.6 -	11.7	11.8 -	12.1	12.5	12.9	13.1 -	13.0	15
Max. +													
16	12.9	12.5	12.1	11.8	11.6 -	11.7	11.8 -	12.1	12.5	12.9	13.1 -	13.0	16
17	12.9	12.5	12.1	11.8	11.6 -	11.7	11.8 -	12.2	12.5	12.9	13.2 +	13.0	17
18	12.9	12.5	12.1	11.8	11.6 -	11.7	11.8 -	12.2	12.5	12.9	13.1 -	13.0	18
19	12.9	12.4	12.1	11.8	11.6 -	11.7	11.8 -	12.2	12.5	12.9	13.1 -	13.0	19
20	12.9	12.4	12.1	11.8	11.6 -	11.7	11.9 +	12.2	12.5	12.9	13.1 -	13.0	20
Min. -													
21	12.9	12.4	12.1	11.8	11.6 -	11.7	11.9 +	12.2	12.5	13.0	13.1 -	13.0	21
22	12.9	12.4	12.1	11.8	11.6 -	11.7	11.9 +	12.2	12.6	13.0	13.1 -	13.0	22
23	12.8	12.4	12.1	11.8	11.6 -	11.7	11.9 +	12.2	12.6	13.0	13.1 -	13.0	23
24	12.8	12.4	12.1	11.7 -	11.6 -	11.7	11.9 +	12.2	12.6	13.0	13.1 -	13.0	24
25	12.8	12.4	12.1	11.7 -	11.6 -	11.7	11.9 +	12.2	12.6	13.0	13.1 -	12.9 -	25
26	12.8	12.4	12.0	11.7 -	11.6 -	11.7	11.9 +	12.2	12.6	13.0	13.1 -	12.9 -	26
27	12.8	12.3 -	12.0	11.7 -	11.6 -	11.7	11.9 +	12.2	12.7 +	13.0	13.1 -	12.9 -	27
28	12.8	12.3 -	12.0	11.7 -	11.6 -	11.7	11.9 +	12.2	12.7 +	13.0	13.1 -	12.9 -	28
29	12.8	12.3 -	12.0	11.7 -	11.6 -	11.8 +	11.9 +	12.3 +	12.7 +	13.1 +	13.1 -	12.9 -	29
30	12.8	12.3 -	12.0	11.7 -	11.6 -	11.8 +	11.9 +	12.3 +	12.7 +	13.1 +	13.1 -	12.9 -	30
31	12.7 -		11.9 -		11.6 -		11.9 +	12.3 +		13.1 +		12.9 -	31
Monatsmittel	12.9	12.5	12.1	11.8	11.6 -	11.7	11.8	12.1	12.5	12.9	13.1 +	13.0	
Maximum	13.1	12.7	12.3	12.0	11.7 -	11.8	12.0	12.3	12.7	13.1	13.2 +	13.1	
Datum	01.01	01.02	01.03	01.04	01.05	23.06	28.07	25.08	25.09	27.10	09.11	01.12	
Minimum	12.7	12.3	11.9	11.7	11.6 -	11.6 -	11.7	11.9	12.3	12.7	13.1 +	12.9	
Datum	29.01	26.02	28.03	21.04	02.05	01.06	01.07	01.08	01.09	01.10	01.11	22.12	
Amplitude	0.4	0.4	0.4	0.3	0.1	0.2	0.3	0.4	0.4	0.4	0.1	0.2	
Jahr 2016	Mittel	12.3 °C		Maximum	13.2 (09.Nov)		Minimum	11.6 (02.Mai)		Amplitude	1.6 °C		



Periode	2005 - 2016												
Monatsmittel	12.5	12.0	11.5	11.2	11.0 -	11.1	11.4	11.9	12.4	12.8	12.9 +	12.8	
Maximum	13.1	12.7	12.3	12.0	11.7 -	11.8	12.0	12.6	13.1	13.5 +	13.5 +	13.4	
Jahr	2016	2016	2016	2016	2016	2016	2015	2015	2015	2015	2015	2015	
Minimum	11.6	11.1	10.6	10.5	10.4 -	10.4 -	10.7	11.1	11.7	12.2	12.5 +	12.3	
Jahr	2008	2008	2008	2008	2008	2009	2008	2006	2006	2006	2006	2007	
Amplitude	0.7 +	0.6	0.7 +	0.4	0.5	0.5	0.7 +	0.7 +	0.6	0.5	0.2 -	0.4	
Jahr	2008	2013	2010	2005	2013	2009	2009	2009	2006	2009	2006	2008	
Periode	Mittel	12.0 °C		Maximum	13.5 (27.Okt 2015)		Minimum	10.4 (13.Mai 2008)		Amplitude	3.1 °C		

Darstellung der letzten 12 Jahre

