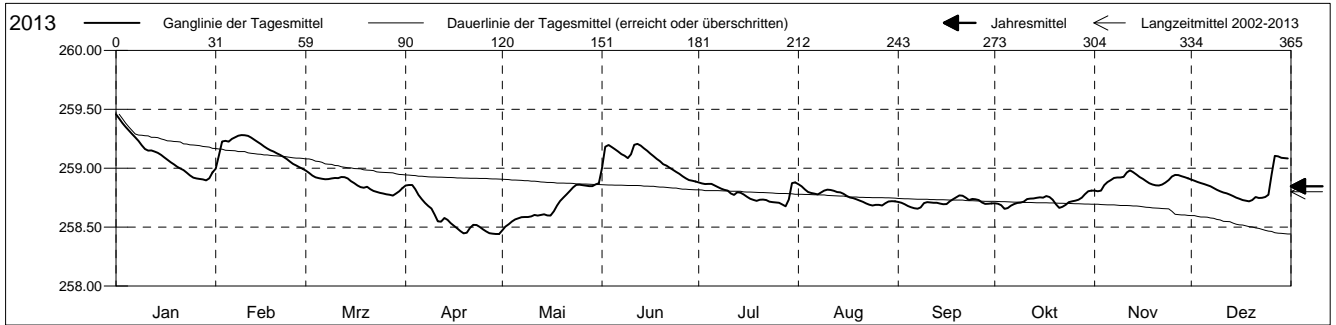


Grundwasserstände

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

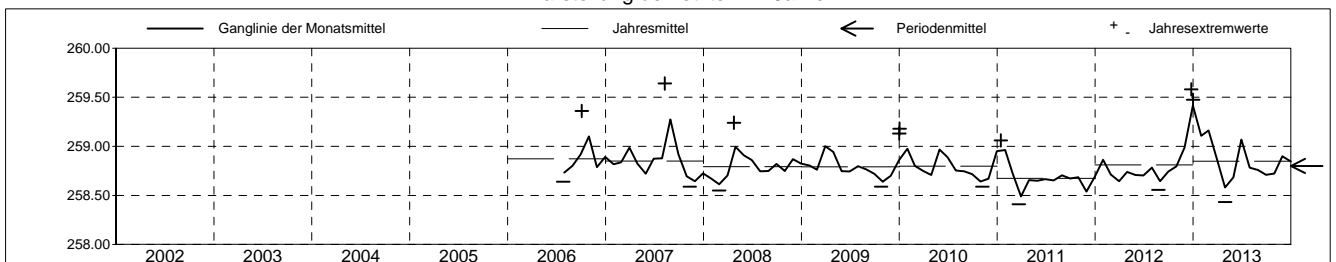
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2013	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	259.46 +	259.00	258.98 +	258.85	258.47 -	259.00	258.88 +	258.86 +	258.71	258.70	258.81	258.90	1
2	259.42	259.11	258.96	258.86 +	258.50	259.18	258.87	258.85	258.71	258.70	258.80 -	258.89	2
3	259.38	259.23	258.94	258.86 +	258.52	259.20	258.87	258.82	258.69	258.69	258.81	258.88	3
4	259.35	259.23	258.92	258.82	258.55	259.18	258.87	258.80	258.68	258.66 -	258.86	258.87	4
5	259.32	259.23	258.92	258.77	258.56	259.16	258.87	258.79	258.67	258.66 -	258.88	258.87	5
Tagesmittel													
6	259.29	259.25	258.91	258.74	258.57	259.14	258.85	258.78	258.66 -	258.68	258.90	258.86	6
7	259.26	259.26	258.91	258.71	258.58	259.12	258.84	258.78	258.66 -	258.70	258.92	258.85	7
8	259.23	259.28 +	258.91	258.68	258.59	259.11	258.83	258.79	258.67	258.70	258.92	258.83	8
9	259.19	259.28 +	258.91	258.66	258.59	259.09	258.82	258.81	258.70	258.71	258.92	258.82	9
10	259.16	259.28 +	258.92	258.61	258.59	259.12	258.81	258.82	258.71	258.72	258.93	258.80	10
11	259.15	259.27	258.92	258.55	258.60	259.20	258.78	258.82	258.71	258.74	258.96	258.79	11
12	259.15	259.26	258.93	258.55	258.60	259.21 +	258.77	258.81	258.71	258.74	258.98 +	258.79	12
13	259.14	259.24	258.92	258.58	258.60	259.19	258.80	258.80	258.71	258.74	258.97	258.78	13
14	259.13	259.22	258.91	258.56	258.61	259.17	258.79	258.80	258.70	258.75	258.95	258.76	14
15	259.11	259.20	258.89	258.53	258.60	259.15	258.78	258.78	258.69	258.75	258.93	258.75	15
Max. +													
16	259.09	259.19	258.87	258.51	258.60	259.12	258.76	258.76	258.70	258.75	258.91	258.74	16
17	259.07	259.17	258.85	258.49	258.63	259.10	258.74	258.75	258.72	258.76	258.89	258.73	17
18	259.05	259.15	258.84	258.47	258.68	259.08	258.73	258.75	258.74	258.76	258.87	258.72 -	18
19	259.03	259.14	258.83	258.45	258.72	259.06	258.72	258.74	258.75	258.73	258.86	258.72 -	19
20	259.01	259.13	258.84	258.45	258.75	259.03	258.73	258.73	258.77 +	258.69	258.85	258.73	20
Min. -													
21	259.00	259.11	258.82	258.49	258.78	259.02	258.73	258.71	258.77 +	258.66 -	258.85	258.75	21
22	258.98	259.10	258.81	258.52	258.81	259.00	258.73	258.70	258.75	258.67	258.86	258.75	22
23	258.96	259.08	258.80	258.52	258.84	258.99	258.72	258.69	258.73	258.69	258.88	258.75	23
24	258.94	259.06	258.79	258.50	258.86	258.97	258.71	258.68 -	258.74	258.71	258.90	258.75	24
25	258.92	259.04	258.78	258.48	258.86	258.95	258.71	258.69	258.74	258.72	258.93	258.77	25
26	258.91	259.02	258.78	258.46	258.86	258.93	258.71	258.69	258.73	258.72	258.94	258.95	26
27	258.91	259.01	258.77 -	258.45	258.85	258.91	258.69	258.68 -	258.71	258.73	258.94	259.10 +	27
28	258.90 -	258.99 -	258.77 -	258.44 -	258.85	258.90	258.68 -	258.70	258.70	258.75	258.93	259.10 +	28
29	258.90 -		258.78	258.44 -	258.85	258.89 -	258.73	258.72	258.70	258.78	258.92	259.09	29
30	258.91		258.80	258.44 -	258.86	258.89 -	258.87	258.72	258.70	258.80	258.91	259.09	30
31	258.96		258.83		258.87 +		258.88 +	258.72	258.70	258.81 +		259.08	31
Monatsmittel	259.11	259.16 +	258.87	258.58 -	258.68	259.07	258.78	258.76	258.71	258.72	258.90	258.85	
Maximum	259.47 +	259.28	258.99	258.87	258.90	259.22	258.90	258.87	258.78 -	258.81	258.99	259.12	
Datum	01.01	09.02	01.03	01.04	31.05	11.06	30.07	01.08	20.09	31.10	12.11	27.12	
Amplitude	0.58	0.30	0.23	0.43	0.44	0.34	0.22	0.19	0.13	0.17	0.19	0.41	
Jahr 2013	Mittel	258.85 m ü.M.		Maximum	259.47 (01.Jan)		Minimum	258.43 (30.Apr)		Amplitude	1.04 m		



Periode	2002 - 2013											
Monatsmittel	258.89	258.80	258.78	258.78	258.77	258.83	258.77	258.81	258.78	258.75 -	258.76	258.90 +
Maximum	259.47	259.28	259.12	259.24	259.14	259.22	258.94 -	259.64 +	259.25	259.36	259.29	259.58
Jahr	2013	2013	2007	2008	2008	2013	2007	2007	2007	2006	2012	2012
Minimum	258.57	258.55	258.41 -	258.43	258.46	258.61 +	258.54	258.56	258.59	258.59	258.43	258.43
Jahr	2008	2008	2011	2013	2013	2012	2011	2012	2011	2009	2011	2011
Amplitude	0.58	0.30	0.33	0.44	0.44	0.34	0.22 -	0.84 +	0.52	0.51	0.49	0.47
Jahr	2013	2013	2009	2008	2013	2013	2013	2007	2007	2006	2012	2011
Periode	Mittel	258.80 m ü.M.		Maximum	259.64 (10.Aug 2007)		Minimum	258.41 (22.Mrz 2011)		Amplitude	1.23 m	

Darstellung der letzten 12 Jahre

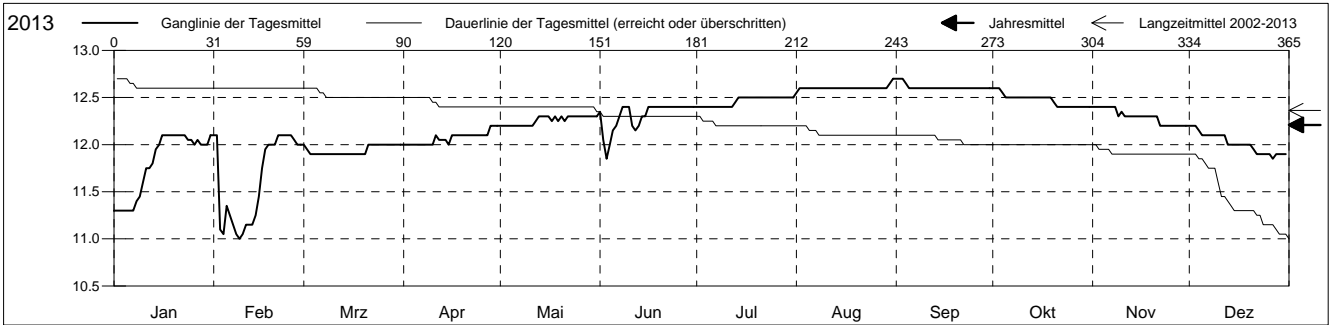


Grundwassertemperatur

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

2013	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	11.3 -	12.1 +	12.0 +	12.0 -	12.2 -	12.4 +	12.4 -	12.6 -	12.7 +	12.6 +	12.4 +	12.2 +	1
2	11.3 -	12.1 +	11.9 -	12.0 -	12.2 -	12.1	12.4 -	12.6 -	12.7 +	12.6 +	12.4 +	12.2 +	2
3	11.3 -	11.1	11.9 -	12.0 -	12.2 -	11.9 -	12.4 -	12.6 -	12.7 +	12.6 +	12.4 +	12.2 +	3
4	11.3 -	11.1	11.9 -	12.0 -	12.2 -	12.0	12.4 -	12.6 -	12.6 +	12.6 +	12.4 +	12.1	4
5	11.3 -	11.4	11.9 -	12.0 -	12.2 -	12.1	12.4 -	12.6 -	12.6 -	12.5	12.4 +	12.1	5
Tagesmittel													
6	11.3 -	11.3	11.9 -	12.0 -	12.2 -	12.2	12.4 -	12.6 -	12.6 -	12.5	12.4 +	12.1	6
7	11.3 -	11.1	11.9 -	12.0 -	12.2 -	12.3	12.4 -	12.6 -	12.6 -	12.5	12.4 +	12.1	7
8	11.4	11.1	11.9 -	12.0 -	12.2 -	12.4 +	12.4 -	12.6 -	12.6 -	12.5	12.4 +	12.1	8
9	11.4	11.0 -	11.9 -	12.0 -	12.2 -	12.4 +	12.4 -	12.6 -	12.6 -	12.5	12.3	12.1	9
10	11.6	11.1	11.9 -	12.0 -	12.2 -	12.4 +	12.4 -	12.6 -	12.6 -	12.5	12.4 +	12.1	10
11	11.8	11.1	11.9 -	12.1	12.2 -	12.2	12.4 -	12.6 -	12.6 -	12.5	12.3	12.1	11
12	11.8	11.1	11.9 -	12.1	12.3 +	12.1	12.4 -	12.6 -	12.6 -	12.5	12.3	12.1	12
13	11.8	11.1	11.9 -	12.1	12.3 +	12.2	12.4 -	12.6 -	12.6 -	12.5	12.3	12.0	13
14	12.0	11.3	11.9 -	12.1	12.3 +	12.3	12.5 +	12.6 -	12.6 -	12.5	12.3	12.0	14
15	12.0	11.4	11.9 -	12.0 -	12.3 +	12.3	12.5 +	12.6 -	12.6 -	12.5	12.3	12.0	15
Max. +													
16	12.1 +	11.8	11.9 -	12.1	12.3 +	12.4 +	12.5 +	12.6 -	12.6 -	12.5	12.3	12.0	16
17	12.1 +	11.9	11.9 -	12.1	12.3 +	12.4 +	12.5 +	12.6 -	12.6 -	12.5	12.3	12.0	17
18	12.1 +	12.0	11.9 -	12.1	12.3 +	12.4 +	12.5 +	12.6 -	12.6 -	12.5	12.3	12.0	18
19	12.1 +	12.0	11.9 -	12.1	12.3 +	12.4 +	12.5 +	12.6 -	12.6 -	12.5	12.3	12.0	19
20	12.1 +	12.0	11.9 -	12.1	12.3 +	12.4 +	12.5 +	12.6 -	12.6 -	12.4 -	12.3	12.0	20
Min. -													
21	12.1 +	12.1 +	12.0 +	12.1	12.3 +	12.4 +	12.5 +	12.6 -	12.6 -	12.4 -	12.3	11.9 -	21
22	12.1 +	12.1 +	12.0 +	12.1	12.3 +	12.4 +	12.5 +	12.6 -	12.6 -	12.4 -	12.2 -	11.9 -	22
23	12.1 +	12.1 +	12.0 +	12.1	12.3 +	12.4 +	12.5 +	12.6 -	12.6 -	12.4 -	12.2 -	11.9 -	23
24	12.1 +	12.1 +	12.0 +	12.1	12.3 +	12.4 +	12.5 +	12.6 -	12.6 -	12.4 -	12.2 -	11.9 -	24
25	12.1 +	12.1 +	12.0 +	12.1	12.3 +	12.4 +	12.5 +	12.6 -	12.6 -	12.4 -	12.2 -	11.9 -	25
26	12.0	12.1 +	12.0 +	12.1	12.3 +	12.4 +	12.5 +	12.6 -	12.6 -	12.4 -	12.2 -	11.9 -	26
27	12.1 +	12.0	12.0 +	12.1	12.3 +	12.4 +	12.5 +	12.6 -	12.6 -	12.4 -	12.2 -	11.9 -	27
28	12.0	12.0	12.0 +	12.2 +	12.3 +	12.4 +	12.5 +	12.6 -	12.6 -	12.4 -	12.2 -	11.9 -	28
29	12.0		12.0 +	12.2 +	12.3 +	12.4 +	12.5 +	12.6 -	12.6 -	12.4 -	12.2 -	11.9 -	29
30	12.0		12.0 +	12.2 +	12.3 +	12.4 +	12.5 +	12.6 -	12.6 -	12.4 -	12.2 -	11.9 -	30
31	12.1 +		12.0 +		12.3 +		12.5 +	12.7 +		12.4 -		11.9 -	31
Monatsmittel	11.8	11.6 -	11.9	12.1	12.3	12.3	12.5	12.6 +	12.6 +	12.5	12.3	12.0	
Maximum	12.1	12.2	12.0 -	12.2	12.3	12.4	12.5	12.7 +	12.7 +	12.6	12.4	12.2	
Datum	14.01	02.02	01.03	28.04	12.05	01.06	13.07	30.08	01.09	01.10	01.11	01.12	
Minimum	11.3	11.0 -	11.9	12.0	12.2	11.8	12.4	12.5	12.6 +	12.4	12.2	11.8	
Datum	01.01	03.02	02.03	01.04	01.05	02.06	01.07	01.08	04.09	20.10	22.11	27.12	
Amplitude	0.8	1.2	0.1	0.2	0.1	0.6	0.1	0.2	0.1	0.2	0.2	0.4	
Jahr 2013	Mittel	12.2 °C		Maximum	12.7 (30.Aug)		Minimum	11.0 (03.Feb)		Amplitude	1.7 °C		



Periode	2002 - 2013												
Monatsmittel	11.9	11.7 -	11.8	11.9	12.2	12.5	12.8	12.9 +	12.9 +	12.8	12.5	12.2	
Maximum	12.7	12.2 -	12.4	12.4	12.7	13.4	13.7	14.5	14.6 +	14.6 +	13.8	13.2	
Jahr	2007	2012	2007	2008	2006	2007	2007	2007	2006	2006	2006	2006	
Minimum	11.3	11.0 -	11.0 -	11.1	11.4	11.8	12.3 +	12.3 +	12.2	12.1	12.0	11.3	
Jahr	2009	2013	2009	2008	2006	2013	2011	2009	2009	2009	2009	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	2007	2006	2007	2006	2006	2012	2012	
Periode	Mittel	12.4 °C		Maximum	14.6 (28.Sep 2006)		Minimum	11.0 (05.Mrz 2009)		Amplitude	3.6 °C		

Darstellung der letzten 12 Jahre

