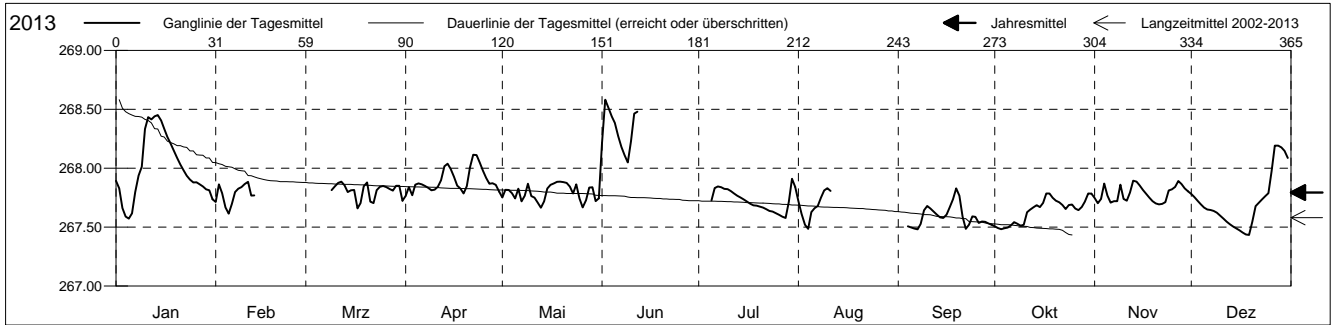


Grundwasserstände

Birstal
 Münchenstein 20.J.62 Känelmattstrasse
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

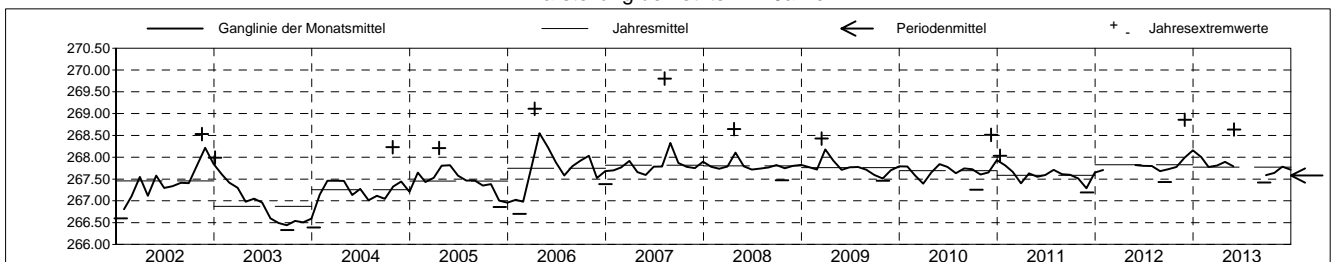
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2013	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	267.89	267.71		267.76 -	267.75	268.22		267.72		267.51	267.75	267.78	1
2	267.83	267.86		267.84	267.82	268.58 +		267.61		267.49	267.70	267.75	2
3	267.66	267.79		267.77	267.82	268.51		267.52		267.48 -	267.74	267.72	3
4	267.59	267.67		267.86	267.79	268.44		267.49		267.49	267.87	267.69	4
5	267.57 -	267.61		267.87	267.74	268.38	267.73	267.63	267.50	267.50	267.77	267.67	5
Tagesmittel													
6	267.62	267.70		267.86	267.83	268.27	267.83	267.66	267.49	267.51	267.71	267.65	6
7	267.80	267.80		267.85	267.72	268.18	267.85	267.68	267.48	267.54	267.72	267.65	7
8	267.94	267.83		267.83	267.77	268.11	267.84	267.75	267.53	267.53	267.72	267.64	8
9	268.01	267.84	267.81	267.81	267.87	268.05	267.82	267.81	267.64	267.51	267.86	267.62	9
10	268.33	267.87	267.85	267.82	267.76	268.23	267.82	267.83 +	267.68	267.52	267.74	267.60	10
11	268.43	267.88 +	267.88	267.84	267.75	268.46	267.81	267.81	267.66	267.63	267.72	267.57	11
12	268.41	267.77	267.89 +	267.90	267.71	268.48	267.79		267.63	267.65	267.79	267.55	12
13	268.44	267.77		268.02	267.66 -		267.77		267.61	267.67	267.89 +	267.52	13
14	268.45 +		267.80	268.04	267.72		267.75		267.58	267.69	267.89 +	267.51	14
Max. +	268.40		267.81	267.99	267.83		267.74		267.58	267.67	267.85	267.49	15
16	268.34		267.81	267.93	267.86		267.72		267.61	267.71	267.82	267.47	16
17	268.27		267.66	267.85	267.86		267.70		267.67	267.78	267.78	267.45	17
18	268.21		267.70	267.83	267.88		267.68		267.74	267.78	267.75	267.44	18
19	268.15		267.85	267.79	267.89 +		267.68		267.83 +	267.75	267.72	267.43 -	19
Min. -	268.09		267.88	267.85	267.88		267.67		267.77	267.72	267.70	267.54	20
21	268.03		267.72	268.01	267.88		267.67		267.59	267.71	267.69 -	267.68	21
22	267.98		267.70	268.11 +	267.84		267.65		267.49	267.69	267.70	267.71	22
23	267.94		267.81	268.11 +	267.79		267.64		267.52	267.65	267.71	267.74	23
24	267.90		267.84	268.05	267.86		267.63		267.59	267.69	267.81	267.76	24
25	267.88		267.85	267.98	267.74		267.62		267.59	267.69	267.82	267.79	25
26	267.88		267.84	267.92	267.67		267.60		267.54	267.66	267.84	267.98	26
27	267.86		267.82	267.87	267.73		267.59		267.55	267.64	267.89 +	268.19 +	27
28	267.84		267.81	267.87	267.84		267.58		267.54	267.67	267.87	268.19 +	28
29	267.82		267.85	267.86	267.84		267.71		267.53	267.72	267.83	268.18	29
30	267.81		267.85	267.80	267.72		267.91 +		267.52	267.79 +	267.80	268.15	30
31	267.74		267.72		267.74		267.84			267.78		268.09	31
Monatsmittel	268.00 +	267.78	267.81	267.90	267.79		267.73		267.59 -	267.64	267.78	267.72	
Maximum	268.46	267.91	267.91	268.13	267.90	268.64 +	267.92	267.83	267.90	267.79 -	267.90	268.21	
Datum	13.01	11.02	11.03	22.04	02.05	02.06	30.07	10.08	20.09	17.10	04.11	27.12	
Amplitude	0.89	0.32	0.31	0.45	0.27	0.73	0.35	0.39	0.48	0.31	0.23	0.79	
Jahr 2013	Mittel	267.79 m ü.M.		Maximum	268.64 (02.Jun)		Minimum	267.42 (23.Sep)		Amplitude	1.21 m		



Periode	2002 - 2013												
Monatsmittel	267.56	267.51 -	267.65	267.71 +	267.66	267.58	267.51 -	267.56	267.51 -	267.56	267.55	267.60	
Maximum	268.46	268.01	268.43	269.11	268.51	268.64	267.99 -	269.80 +	268.54	268.57	268.86	268.85	
Jahr	2013	2007	2009	2006	2006	2013	2002	2007	2006	2006	2012	2012	
Minimum	266.39	266.70	267.07 +	266.92	266.93	266.73	266.50	266.41	266.34	266.33 -	266.39	266.48	
Jahr	2004	2006	2003	2003	2003	2003	2003	2003	2003	2003	2003	2003	
Amplitude	1.36	0.79	1.19	1.03	1.09	0.73 -	0.96	2.13 +	1.05	1.32	1.20	1.25	
Jahr	2004	2002	2006	2008	2002	2013	2002	2007	2002	2004	2012	2012	
Periode	Mittel	267.58 m ü.M.		Maximum	269.80 (09.Aug 2007)		Minimum	266.33 (01.Okt 2003)		Amplitude	3.47 m		

Darstellung der letzten 12 Jahre

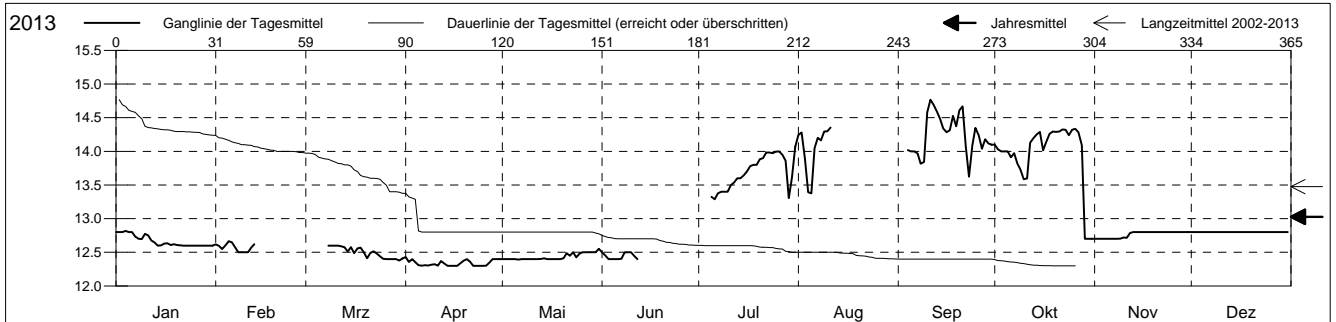


Grundwassertemperatur

Birstal
 Münchenstein 20.J.62 Känelmattstrasse
 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	12.8 +	12.6		12.4 +	12.4 -	12.5 +		14.2		14.1	12.7 -	12.8 +	1
2	12.8 +	12.6		12.4 +	12.4 -	12.5 +		14.3		14.0	12.7 -	12.8 +	2
3	12.8 +	12.6		12.4 +	12.4 -	12.4		13.9		14.0	12.7 -	12.8 +	3
4	12.8 +	12.6		12.4 +	12.4 -	12.4		13.4	14.0	14.0	12.7 -	12.8 +	4
5	12.8 +	12.7 +		12.3 -	12.4 -	12.4	13.3	13.4	14.0	14.0	12.7 -	12.8 +	5
Tagesmittel													
6	12.8 +	12.6		12.3 -	12.4 -	12.4	13.3	14.0	14.0	13.9	12.7 -	12.8 +	6
7	12.7	12.6		12.3 -	12.4 -	12.4	13.4	14.2	14.0	14.0	12.7 -	12.8 +	7
8	12.7	12.5	12.6 +	12.3 -	12.4 -	12.5 +	13.4	14.2	13.8	13.8	12.7 -	12.8 +	8
9	12.7	12.5	12.6 +	12.3 -	12.4 -	12.5 +	13.4	14.3	13.8	13.7	12.7 -	12.8 +	9
10	12.8 +	12.5	12.6 +	12.3 -	12.4 -	12.5 +	13.4	14.3	14.6	13.6	12.7 -	12.8 +	10
11	12.8 +	12.5	12.6 +	12.3 -	12.4 -	12.4	13.5	14.4 +	14.8 +	13.6	12.7 -	12.8 +	11
12	12.7	12.6	12.6 +	12.4 +	12.4 -	12.4	13.5	14.7	14.1	14.1	12.8 +	12.8 +	12
13	12.6 -	12.6	12.6 +	12.3 -	12.4 -		13.6	14.6	14.2	14.2	12.8 +	12.8 +	13
14	12.6 -		12.5	12.3 -	12.4 -		13.6	14.5	14.3 +	14.3 +	12.8 +	12.8 +	14
15	12.6 -		12.6 +	12.3 -	12.4 -		13.6	14.3	14.3 +	14.3 +	12.8 +	12.8 +	15
Max. +													
16	12.6 -		12.5	12.3 -	12.4 -		13.7	14.3	14.0	14.0	12.8 +	12.8 +	16
17	12.6 -		12.6 +	12.3 -	12.4 -		13.8	14.3	14.1	14.1	12.8 +	12.8 +	17
18	12.6 -		12.6 +	12.3 -	12.4 -		13.8	14.5	14.3 +	14.3 +	12.8 +	12.8 +	18
19	12.6 -		12.5	12.4 +	12.4 -		13.8	14.4	14.3 +	14.3 +	12.8 +	12.8 +	19
20	12.6 -		12.4	12.4 +	12.4 -		13.9	14.6	14.3 +	14.3 +	12.8 +	12.8 +	20
Min. -													
21	12.6 -		12.5	12.4 +	12.5		13.9	14.7	14.3 +	14.3 +	12.8 +	12.8 +	21
22	12.6 -		12.5	12.3 -	12.4 -		14.0	14.1	14.3 +	14.3 +	12.8 +	12.8 +	22
23	12.6 -		12.5	12.3 -	12.5		14.0	13.6	14.3 +	14.3 +	12.8 +	12.8 +	23
24	12.6 -		12.4	12.3 -	12.4 -		14.0	14.1	14.2	14.2	12.8 +	12.8 +	24
25	12.6 -		12.4	12.3 -	12.5		14.0	14.4	14.3 +	14.3 +	12.8 +	12.8 +	25
26	12.6 -		12.4	12.3 -	12.5		14.0	14.2	14.3 +	14.3 +	12.8 +	12.8 +	26
27	12.6 -		12.4	12.3 -	12.5		13.9	14.0	14.3 +	14.3 +	12.8 +	12.8 +	27
28	12.6 -		12.4	12.4 +	12.5		13.9	14.2	14.1	14.1	12.8 +	12.8 +	28
29	12.6 -		12.4	12.4 +	12.5		13.3	14.1	12.7 -	12.7 -	12.8 +	12.8 +	29
30	12.6 -		12.4	12.4 +	12.5		13.6	14.1	12.7 -	12.7 -	12.8 +	12.8 +	30
31	12.6 -		12.4		12.6 +		14.1 +			12.7 -		12.8 +	31
Monatsmittel	12.7	12.6	12.5	12.3 -	12.4		13.7		14.2 +	14.0	12.8	12.8	
Maximum	12.9	12.7	12.6	12.5 -	12.6	12.5 -	14.1	14.4	14.8 +	14.4	12.8	12.8	
Datum	04.01	01.02	08.03	01.04	31.05	01.06	31.07	11.08	11.09	26.10	09.11	01.12	
Minimum	12.6	12.5	12.3 -	12.3 -	12.3 -	12.4	12.7	12.9	13.2 +	12.7	12.7	12.8	
Datum	09.01	02.02	30.03	02.04	06.05	02.06	29.07	04.08	23.09	28.10	01.11	01.12	
Amplitude	0.3	0.2	0.3	0.2	0.3	0.1	1.4	1.5	1.6	1.7	0.1	0.0 +	
Jahr 2013	Mittel	13.0 °C		Maximum	14.8 (11.Sep)		Minimum	12.3 (30.Mrz)		Amplitude	2.5 °C		



Periode	2002 - 2013												
Monatsmittel	12.8	12.6	12.5	12.4 -	12.7	13.4	14.0	14.4	14.6 +	14.4	13.9	13.4	
Maximum	13.5	13.0	12.8 -	12.8 -	13.6	14.2	14.6	18.2 +	15.3	15.1	14.9	14.2	
Jahr	2008	2007	2008	2007	2007	2007	2007	2007	2008	2007	2006	2007	
Minimum	12.3	12.1 -	12.2	12.1 -	12.2	12.4	12.7	12.7	12.9 +	12.7	12.7	12.5	
Jahr	2012	2010	2009	2010	2010	2013	2013	2010	2006	2013	2013	2011	
Amplitude	0.6	0.4	0.3 -	0.4	0.9	1.5	1.7	5.4 +	2.4	1.7	1.3	1.0	
Jahr	2008	2010	2013	2009	2008	2007	2008	2007	2008	2013	2006	2009	
Periode	Mittel	13.5 °C		Maximum	18.2 (09.Aug 2007)		Minimum	12.1 (24.Feb 2010)		Amplitude	6.1 °C		

Darstellung der letzten 12 Jahre

