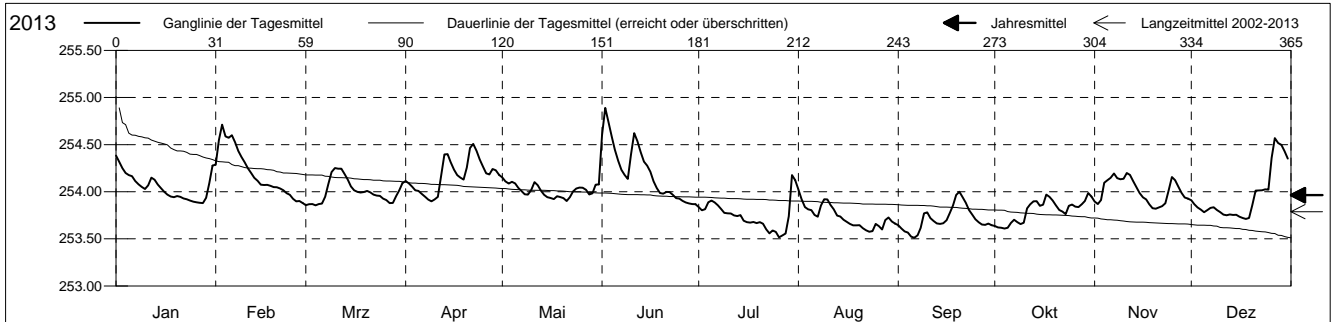


Grundwasserstände

Birstal
 Muttentz 21.R.73 Schänzli
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

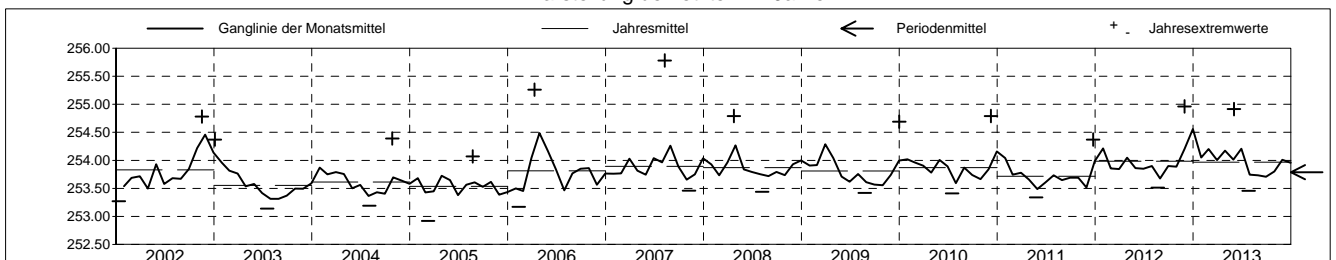
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2013	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	254.38 +	254.29	253.86	254.11	254.15 +	254.60	253.84	254.02 +	253.64	253.64	253.90	253.91	1
2	254.32	254.55	253.87	254.09	254.11	254.89 +	253.80	253.92	253.61	253.62	253.87	253.87	2
3	254.25	254.71 +	253.87	254.05	254.09	254.73	253.82	253.84	253.58	253.62	253.91	253.83	3
4	254.20	254.59	253.85 -	254.02	254.11	254.58	253.89	253.81	253.57	253.61 -	254.09	253.81	4
5	254.18	254.57	253.87	254.01	254.09	254.45	253.91	253.80	253.53	253.62	254.12	253.78	5
Tagesmittel													
6	254.16	254.60	253.87	253.98	254.04	254.33	253.89	253.75	253.51 -	253.67	254.15	253.80	6
7	254.11	254.53	253.95	253.95	254.01	254.23	253.86	253.74	253.54	253.70	254.19	253.83	7
8	254.08	254.43	254.08	253.92	253.97	254.18	253.82	253.85	253.62	253.68	254.14	253.84	8
9	254.05	254.37	254.21	253.90 -	253.97	254.14	253.78	253.92	253.77	253.66	254.13	253.81	9
10	254.03	254.31	254.25 +	253.92	254.02	254.40	253.77	253.92	253.78	253.67	254.14	253.79	10
11	254.07	254.25	254.25 +	253.95	254.10	254.62	253.77	253.86	253.72	253.82	254.20 +	253.76	11
12	254.15	254.20	254.24	254.16	254.07	254.54	253.75	253.81	253.69	253.87	254.18	253.75	12
13	254.13	254.15	254.19	254.40	254.01	254.42	253.74	253.75	253.66	253.90	254.11	253.76	13
14	254.08	254.11	254.13	254.40	253.97	254.32	253.75	253.74	253.66	253.90	254.05	253.75	14
15	254.04	254.08	254.06	254.31	253.94	254.28	253.69	253.70	253.66	253.85	253.99	253.76	15
Max. +													
16	254.00	254.07	254.02	254.23	253.93	254.21	253.68	253.68	253.70	253.86	253.94	253.73	16
17	253.97	254.07	254.00	254.18	253.92	254.11	253.67	253.66	253.77	253.97	253.92	253.72	17
18	253.95	254.06	253.99	254.15	253.95	254.04	253.68	253.64	253.85	253.94	253.87	253.71 -	18
19	253.94	254.05	254.00	254.13	253.94	253.99	253.67	253.64	253.97	253.91	253.83	253.72	19
20	253.96	254.05	254.01	254.26	253.93	253.98	253.68	253.64	254.00 +	253.86	253.82 -	253.86	20
Min. -													
21	253.95	254.04	253.99	254.46	253.90 -	254.00	253.66	253.61	253.94	253.81	253.83	254.01	21
22	253.93	254.02	253.97	254.51 +	253.94	254.00	253.60	253.59	253.88	253.79	253.85	254.01	22
23	253.92	253.99	253.96	254.43	254.00	253.97	253.56	253.58 -	253.81	253.76	253.88	254.02	23
24	253.91	253.97	253.96	254.34	254.03	253.93	253.59	253.58 -	253.76	253.85	254.02	254.03	24
25	253.89	253.93	253.93	254.27	254.04	253.93	253.57	253.66	253.71	253.86	254.16	254.02	25
26	253.89	253.90	253.91	254.19	254.04	253.90	253.52 -	253.63	253.68	253.84	254.12	254.36	26
27	253.88 -	253.90	253.88	254.18	254.02	253.89	253.54	253.60	253.65	253.84	254.05	254.57 +	27
28	253.88 -	253.88 -	253.88	254.24	253.97	253.88	253.56	253.70	253.65	253.87	253.99	254.52	28
29	253.94		253.95	254.23	253.98	253.87 -	253.74	253.73	253.66	253.90	253.94	254.50	29
30	254.09		254.02	254.18	254.08	253.87 -	254.18 +	253.68	253.65	253.99 +	253.93	254.43	30
31	254.28		254.09		254.08		254.12	253.66		253.95		254.35	31
Monatsmittel	254.05	254.20	254.00	254.17	254.01	254.21 +	253.74	253.73	253.71 -	253.80	254.01	253.95	
Maximum	254.43	254.75	254.28	254.54	254.21	254.91 +	254.22	254.05	254.05	254.01 -	254.24	254.59	
Datum	01.01	02.02	11.03	21.04	31.05	02.06	30.07	01.08	19.09	30.10	11.11	27.12	
Amplitude	0.59	0.90	0.46	0.69	0.33	1.07	0.77	0.54	0.58	0.46	0.46	0.91	
Jahr 2013	Mittel	253.96 m ü.M.		Maximum	254.91 (02.Jun)		Minimum	253.46 (27.Jul)		Amplitude	1.46 m		



Periode	2002 - 2013											
Monatsmittel	253.87	253.78	253.88	253.90	253.79	253.73	253.65 -	253.69	253.69	253.74	253.80	253.93 +
Maximum	254.73	254.75	254.56	255.26	254.54	254.91	254.22 -	255.78 +	254.66	254.76	254.96	254.95
Jahr	2010	2013	2006	2006	2010	2013	2013	2007	2002	2002	2012	2012
Minimum	253.27	253.14	252.92 -	253.34 +	253.32	253.15	253.14	253.19	253.25	253.29	253.26	253.26
Jahr	2002	2005	2005	2002	2004	2005	2003	2004	2004	2004	2005	2005
Amplitude	1.00	0.90	1.11	1.21	0.95	1.07	0.77 -	2.10 +	1.19	1.10	1.15	1.08
Jahr	2010	2013	2006	2012	2010	2013	2013	2007	2008	2004	2012	2010
Periode	Mittel	253.79 m ü.M.		Maximum	255.78 (10.Aug 2007)		Minimum	252.92 (10.Mrz 2005)		Amplitude	2.86 m	

Darstellung der letzten 12 Jahre

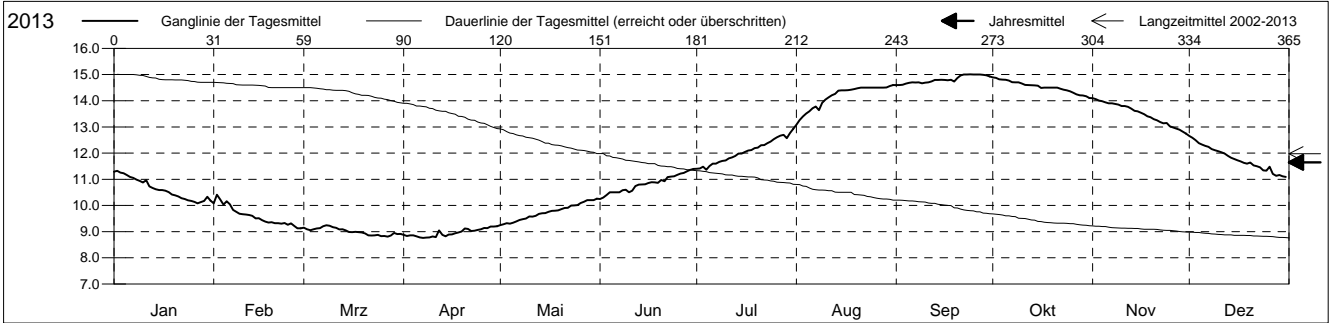


Grundwassertemperatur

Birstal
 Muttenz 21.R.73 Schänzli
 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 +	10.1	9.1	8.9	9.3 -	10.2 -	11.4 -	13.1 -	14.6 -	14.9 +	14.1 +	12.7 +	1
2	11.3 +	10.4 +	9.1	8.8 -	9.3 -	10.3	11.4 -	13.3	14.6 -	14.9 +	14.1 +	12.6	2
3	11.3 +	10.2	9.1	8.9	9.3 -	10.4	11.5	13.4	14.6 -	14.8	14.0	12.5	3
4	11.2	10.0	9.1	8.9	9.3 -	10.5	11.4 -	13.5	14.7	14.8	14.0	12.4	4
5	11.2	10.2	9.1	8.8 -	9.3 -	10.5	11.5	13.6	14.7	14.8	13.9	12.3	5
6	11.1	10.0	9.1	8.8 -	9.4	10.5	11.6	13.7	14.7	14.8	13.9	12.3	6
7	11.1	9.8	9.2 +	8.8 -	9.4	10.5	11.6	13.8	14.7	14.7	13.9	12.2	7
8	11.0	9.8	9.2 +	8.8 -	9.5	10.6	11.7	13.6	14.7	14.7	13.9	12.2	8
9	10.9	9.7	9.2 +	8.8 -	9.5	10.6	11.7	13.9	14.7	14.7	13.9	12.1	9
10	10.9	9.7	9.2 +	8.8 -	9.6	10.5	11.7	14.0	14.7	14.7	13.8	12.1	10
11	11.0	9.7	9.1	8.8 -	9.6	10.6	11.8	14.1	14.7	14.6	13.8	12.0	11
12	10.7	9.6	9.1	9.0	9.6	10.7	11.8	14.2	14.7	14.6	13.8	12.0	12
13	10.7	9.6	9.1	8.9	9.7	10.8	11.9	14.3	14.8	14.6	13.7	11.9	13
14	10.6	9.5	9.0	8.8 -	9.7	10.8	12.0	14.4	14.8	14.6	13.6	11.8	14
15	10.6	9.5	9.0	8.9	9.7	10.8	12.0	14.4	14.8	14.6	13.6	11.8	15
16	10.6	9.4	9.0	8.9	9.8	10.9	12.0	14.4	14.8	14.5	13.5	11.7	16
17	10.6	9.4	9.0	8.9	9.8	10.9	12.1	14.4	14.8	14.5	13.5	11.7	17
18	10.5	9.3	9.0	9.0	9.8	10.9	12.1	14.4	14.8	14.5	13.4	11.6	18
19	10.4	9.4	9.0	9.0	9.8	10.9	12.2	14.4	14.7	14.5	13.4	11.6	19
20	10.4	9.3	8.9	9.1	9.9	11.0	12.2	14.5	14.9	14.5	13.3	11.6	20
21	10.3	9.3	8.9	9.1	9.9	10.9	12.3	14.5	15.0 +	14.5	13.3	11.5	21
22	10.3	9.3	8.9	9.0	9.9	11.1	12.3	14.5	15.0 +	14.5	13.2	11.5	22
23	10.2	9.3	8.9	9.0	10.0	11.1	12.4	14.5	15.0 +	14.4	13.1	11.5	23
24	10.2	9.3	8.9	9.1	10.0	11.1	12.4	14.5	15.0 +	14.4	13.2	11.3	24
25	10.2	9.3	8.8 -	9.1	10.0	11.2	12.5	14.5	15.0 +	14.4	13.0	11.3	25
26	10.1 -	9.2	8.8 -	9.1	10.1	11.2	12.6	14.5	15.0 +	14.3	13.0	11.5	26
27	10.1 -	9.1 -	8.8 -	9.1	10.1	11.2	12.7	14.5	15.0 +	14.2	12.9	11.2	27
28	10.1 -	9.1 -	8.8 -	9.2 +	10.2	11.3	12.7	14.5	15.0 +	14.2	12.9	11.1 -	28
29	10.2	8.9	9.2 +	10.2	11.4 +	12.6	14.5	15.0 +	14.2	12.8	12.8	11.2	29
30	10.3	8.9	9.2 +	10.2	11.4 +	12.8	14.6 +	14.9	14.2	12.7 -	11.1 -	11.1 -	30
31	10.2	8.9	8.9	10.3 +	10.3 +	12.9 +	14.6 +	14.6 +	14.1 -	11.1 -	11.1 -	11.1 -	31
Monatsmittel	10.6	9.6	9.0 -	9.0 -	9.7	10.8	12.1	14.2	14.8 +	14.5	13.5	11.8	
Maximum	11.5	10.6	9.6	9.3 -	10.3	11.4	13.0	14.6	15.1 +	15.0	14.1	12.7	
Datum	02.01	02.02	08.03	28.04	30.05	28.06	31.07	28.08	24.09	01.10	01.11	01.12	
Minimum	10.0	9.0	8.7	8.6 -	9.2	10.2	11.2	13.0	14.6 +	14.1	12.7	11.0	
Datum	26.01	28.02	20.03	06.04	01.05	01.06	04.07	01.08	01.09	30.10	30.11	31.12	
Amplitude	1.5	1.6	0.9	0.7	1.1	1.2	1.8	1.6	0.5	0.9	1.4	1.7	
Jahr 2013	Mittel	11.6 °C		Maximum	15.1 (24.Sep)		Minimum	8.6 (06.Apr)		Amplitude	6.5 °C		



Periode	2002 - 2013												
Monatsmittel	10.7	9.6	9.0 -	9.3	10.2	11.5	13.0	14.3	14.8 +	14.5	13.5	12.1	
Maximum	12.4	11.0	10.4 -	10.6	12.2	13.0	14.6	15.4	15.6	15.7 +	14.6	13.5	
Jahr	2010	2007	2007	2007	2007	2011	2011	2003	2003	2003 +	2011	2011	
Minimum	8.9	8.1	7.8 -	8.1	9.1	10.2	11.2	13.0	13.7 +	13.6	12.2	9.9	
Jahr	2008	2009	2009	2009	2008	2013	2013	2013	2007	2007	2010	2010	
Amplitude	2.2	1.8	1.1 -	1.1 -	1.7	1.9	1.8	1.6	1.4	1.2	1.5	2.3 +	
Jahr	2010	2010	2006	2009	2009	2012	2006	2013	2012	2003	2008	2010	
Periode	Mittel	12.0 °C		Maximum	15.7 (05.Okt 2003)		Minimum	7.8 (11.Mrz 2009)		Amplitude	7.9 °C		

Darstellung der letzten 12 Jahre

