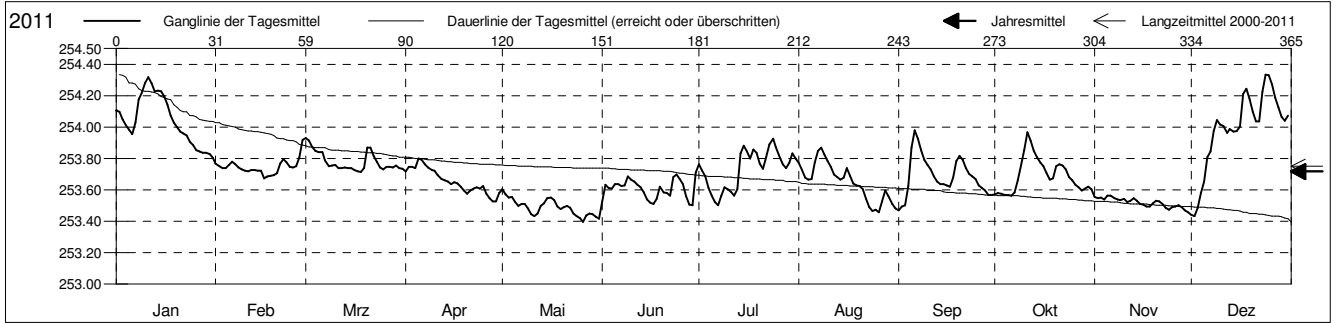


Grundwasserstände

Birstal
 Muttentz 21.R.73 Schänzli
 Abstichpunkt: 258.81 m ü.M.
 OK Terrain: 258.37 m ü.M.

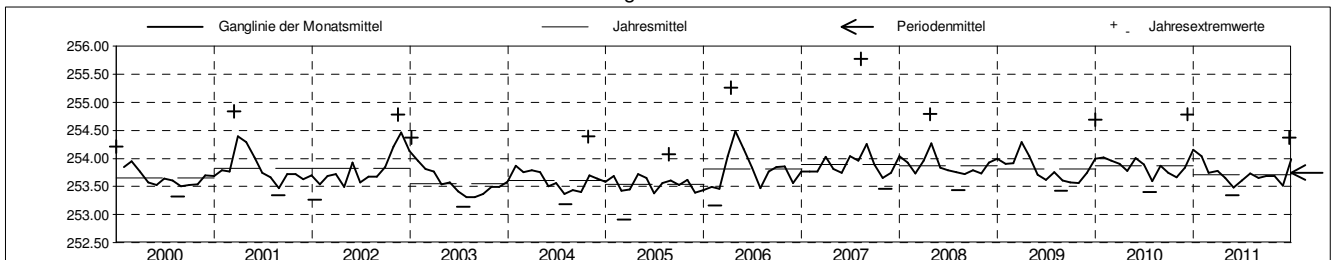
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 613960.63 / 265409.75

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	254.11	253.77	253.93 +	253.72	253.60 +	253.53	253.76	253.77	253.47 -	253.57	253.55	253.44	1
2	254.10	253.75	253.92	253.75	253.57	253.63	253.72	253.73	253.50	253.58	253.55	253.43 -	2
3	254.05	253.74	253.87	253.75	253.55	253.61	253.68	253.68	253.50	253.58	253.55	253.49	3
4	254.01	253.74	253.85	253.74	253.56	253.61	253.61	253.66	253.62	253.57	253.54	253.58	4
5	253.98	253.76	253.84	253.80 +	253.52	253.64	253.56	253.67	253.87	253.57	253.56 +	253.65	5
Tagesmittel													
6	253.95	253.78	253.84	253.79	253.50	253.63	253.52	253.78	253.98 +	253.56 -	253.56 +	253.81	6
7	254.03	253.76	253.79	253.76	253.51	253.62	253.50 -	253.85	253.92	253.58	253.55	253.85	7
8	254.17	253.74	253.75	253.74	253.51	253.63	253.56	253.87 +	253.85	253.66	253.54	253.97	8
9	254.22	253.73	253.76	253.73	253.48	253.69	253.61	253.82	253.79	253.75	253.54	254.05	9
10	254.28	253.72	253.76	253.72	253.44	253.66	253.60	253.78	253.76	253.85	253.54	254.02	10
11	254.32 +	253.72	253.74	253.70	253.43	253.65	253.59	253.75	253.73	253.97 +	253.52	254.01	11
12	254.28	253.73	253.74	253.67	253.45	253.63	253.56	253.70	253.69	253.91	253.53	253.96	12
13	254.23	253.73	253.74	253.66	253.50	253.61	253.60	253.68	253.65	253.85	253.55	253.99	13
14	254.23	253.72	253.74	253.65	253.52	253.58	253.83	253.66	253.64	253.81	253.53	253.97	14
Max. +	254.23	253.72	253.74	253.64	253.55	253.54	253.88	253.68	253.64	253.78	253.51	253.97	15
16	254.19	253.67 -	253.73	253.65	253.55	253.52	253.84	253.74	253.63	253.75	253.51	254.00	16
17	254.14	253.69	253.72	253.64	253.53	253.51	253.80	253.69	253.62	253.71	253.50	254.21	17
18	254.07	253.69	253.71 -	253.62	253.49	253.54	253.86	253.64	253.68	253.67	253.49	254.24	18
19	254.03	253.69	253.74	253.60	253.48	253.62	253.84	253.63	253.78	253.67	253.51	254.18	19
20	254.00	253.71	253.87	253.57	253.49	253.58	253.77	253.62	253.82	253.75	253.53	254.10	20
Min. -													
21	253.97	253.77	253.87	253.59	253.50	253.58	253.74	253.60	253.79	253.76	253.53	254.04	21
22	253.96	253.80	253.82	253.61	253.48	253.56	253.81	253.54	253.74	253.75	253.51	254.03	22
23	253.94	253.77	253.78	253.61	253.45	253.68	253.89	253.49	253.70	253.73	253.48	254.22	23
24	253.91	253.75	253.74	253.61	253.43	253.70	253.93 +	253.46 -	253.69	253.68	253.47	254.33 +	24
25	253.89	253.74	253.73	253.62	253.42	253.67	253.87	253.47	253.67	253.66	253.49	254.33 +	25
26	253.85	253.75	253.75	253.57	253.40 -	253.64	253.82	253.46 -	253.63	253.63	253.49	254.27	26
27	253.84	253.81	253.75	253.55	253.44	253.56	253.76	253.53	253.61	253.62	253.50	254.19	27
28	253.84	253.92 +	253.74	253.53 -	253.45	253.51	253.74	253.59	253.60	253.60	253.49	254.12	28
29	253.84		253.76	253.53 -	253.45	253.50 -	253.77	253.56	253.57	253.61	253.47	254.06	29
30	253.83		253.74	253.58	253.43	253.71 +	253.83	253.51	253.57	253.62	253.46 -	254.04	30
31	253.80 -		253.73		253.42		253.80	253.48	253.58	253.60		254.07	31
Monatsmittel	254.04 +	253.74	253.78	253.66	253.49 -	253.61	253.73	253.65	253.69	253.69	253.52	253.99	
Maximum	254.35	253.97	253.96	253.84	253.64	253.82	253.94	253.89	254.00	254.00	253.60 -	254.37 +	
Datum	10.01	28.02	01.03	05.04	01.05	30.06	24.07	08.08	06.09	11.10	01.11	24.12	
Amplitude	0.56	0.34	0.30	0.36	0.30	0.39	0.48	0.47	0.58	0.48	0.17	0.98	
Jahr 2011	Mittel	253.72 m ü.M.		Maximum	254.37 (24.Dez)		Minimum	253.34 (26.Mai)		Amplitude	1.03 m		



Periode	2000 - 2011												
Monatsmittel	253.82	253.75	253.91 +	253.87	253.76	253.68	253.62 -	253.66	253.66	253.70	253.72	253.84	
Maximum	254.73	254.38	254.84	255.26	254.54	254.38	254.21 -	255.78 +	254.66	254.76	254.78	254.79	
Jahr	2010	2010	2001	2006	2010	2007	2002	2007	2002	2002	2002	2010	
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	0.76	1.21	1.18	0.95	0.65 -	0.74	2.10 +	1.19	1.10	0.77	1.08	
Jahr	2010	2005	2001	2006	2010	2004	2002	2007	2008	2004	2010	2010	
Periode	Mittel	253.75 m ü.M.		Maximum	255.78 (10.Aug 2007)		Minimum	252.92 (10.Mrz 2005)		Amplitude	2.86 m		

Darstellung der letzten 12 Jahre

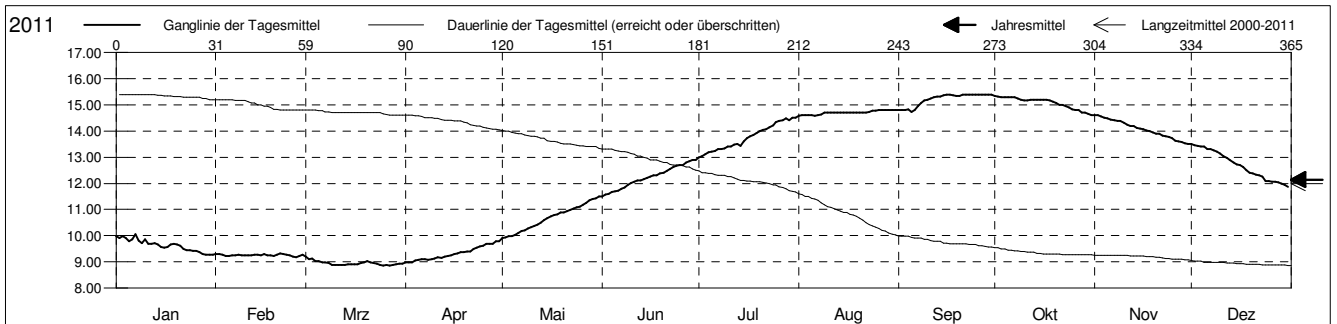


Grundwassertemperatur

Birstal
 Muttentz 21.R.73 Schänzli
 Abstichpunkt: 258.81 m ü.M.
 OK Terrain: 258.37 m ü.M.

Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 613960.63 / 265409.75

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	10.0	9.3 +	9.2 +	9.0 -	9.9 -	11.5 -	13.0 -	14.6 -	14.8	15.4 +	14.6 +	13.5 +	1
2	9.9	9.3 +	9.1	9.0 -	9.9 -	11.6	13.0 -	14.6 -	14.8	15.3	14.6 +	13.5 +	2
3	10.0	9.3 +	9.1	9.0 -	10.0	11.6	13.1	14.6 -	14.8	15.3	14.5	13.4	3
4	9.9	9.2 -	9.0	9.0 -	10.0	11.7	13.2	14.6 -	14.8	15.3	14.5	13.4	4
5	9.8	9.2 -	9.0	9.1	10.0	11.7	13.2	14.6 -	14.7 -	15.3	14.5	13.4	5
6	9.9	9.2 -	9.0	9.1	10.1	11.7	13.2	14.6 -	14.8	15.3	14.4	13.3	6
7	10.1 +	9.2 -	9.0	9.1	10.2	11.8	13.3	14.6 -	14.9	15.3	14.4	13.3	7
8	9.8	9.3 +	9.0	9.1	10.2	11.8	13.3	14.6 -	15.1	15.3	14.4	13.3	8
9	9.7	9.2 -	8.9 -	9.1	10.3	11.9	13.3	14.7	15.2	15.2	14.4	13.2	9
10	9.9	9.2 -	8.9 -	9.1	10.3	12.0	13.4	14.7	15.2	15.2	14.3	13.1	10
11	9.7	9.3 +	8.9 -	9.2	10.4	12.1	13.4	14.7	15.2	15.2	14.2	13.0	11
12	9.7	9.2 -	8.9 -	9.2	10.4	12.1	13.5	14.7	15.3	15.2	14.2	13.0	12
13	9.7	9.3 +	8.9 -	9.2	10.5	12.1	13.5	14.7	15.3	15.2	14.2	12.9	13
14	9.7	9.3 +	8.9 -	9.2	10.6	12.2	13.4	14.7	15.3	15.2	14.1	12.8	14
15	9.6	9.3 +	8.9 -	9.3	10.7	12.2	13.6	14.7	15.4 +	15.2	14.1	12.7	15
16	9.5	9.3 +	8.9 -	9.3	10.8	12.3	13.7	14.7	15.4 +	15.2	14.1	12.7	16
17	9.6	9.3 +	8.9 -	9.3	10.8	12.3	13.8	14.7	15.4 +	15.2	14.0	12.6	17
18	9.7	9.3 +	8.9 -	9.4	10.8	12.3	13.8	14.7	15.4 +	15.2	14.0	12.5	18
19	9.7	9.2 -	9.0	9.4	10.9	12.4	13.9	14.7	15.3	15.1	13.9	12.4	19
20	9.7	9.3 +	9.0	9.4	10.9	12.4	14.0	14.7	15.4 +	15.1	13.9	12.4	20
21	9.6	9.3 +	9.0	9.4	10.9	12.5	14.1	14.7	15.4 +	15.0	13.9	12.3	21
22	9.5	9.3 +	9.0	9.5	11.0	12.6	14.1	14.7	15.4 +	15.0	13.8	12.3	22
23	9.4	9.3 +	8.9 -	9.6	11.0	12.6	14.1	14.7	15.4 +	15.0	13.8	12.3	23
24	9.4	9.3 +	8.9 -	9.6	11.1	12.7	14.2	14.8 +	15.4 +	14.9	13.8	12.1	24
25	9.4	9.2 -	8.9 -	9.6	11.1	12.7	14.3	14.8 +	15.4 +	14.8	13.7	12.1	25
26	9.4	9.2 -	8.9 -	9.7	11.2	12.7	14.4	14.8 +	15.4 +	14.8	13.6	12.1	26
27	9.4	9.2 -	8.9 -	9.7	11.3	12.8	14.4	14.8 +	15.4 +	14.8	13.6	12.1	27
28	9.3 -	9.3 +	8.9 -	9.7	11.3	12.8	14.5 +	14.8 +	15.4 +	14.7	13.6	12.0	28
29	9.3 -		8.9 -	9.8 +	11.4	12.9 +	14.4	14.8 +	15.4 +	14.7	13.5 -	12.0	29
30	9.3 -		8.9 -	9.8 +	11.4	12.9 +	14.5 +	14.8 +	15.4 +	14.6 -	13.5 -	11.9 -	30
31	9.3 -		8.9 -		11.5 +		14.5 +	14.8 +		14.6 -		11.9 -	31
Monatsmittel	9.6	9.3	8.9 -	9.3	10.7	12.2	13.8	14.7	15.2 +	15.1	14.1	12.7	
Maximum	10.4	9.4	9.3 -	9.9	11.5	13.0	14.6	14.8	15.4 +	15.4 +	14.6	13.5	
Datum	07.01	01.02	01.03	30.04	30.05	30.06	30.07	19.08	13.09	01.10	01.11	01.12	
Minimum	9.2	9.1	8.8 -	8.9	9.9	11.5	13.0	14.5	14.5	14.6 +	13.5	11.8	
Datum	28.01	05.02	09.03	01.04	01.05	01.06	01.07	01.08	05.09	30.10	28.11	30.12	
Amplitude	1.2	0.3	0.5	1.0	1.6	1.5	1.6	0.3	0.9	0.8	1.1	1.7	
Jahr 2011	Mittel	12.1 °C		Maximum	15.4 (13.Sep)		Minimum	8.8 (09.Mrz)		Amplitude	6.6 °C		



Periode	2000 - 2011												
Monatsmittel	10.6	9.6	9.0 -	9.3	10.3	11.6	13.1	14.3	14.7 +	14.4	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	10.4	11.7	13.1	13.7 +	13.6	12.2	9.9	
Jahr	2008	2009	2009	2009	2008	2006	2006	2004	2007	2007	2010	2010	
Amplitude	2.2	1.8	1.1	1.1	1.7	1.7	1.8	1.4	0.9 -	1.2	1.5	2.3 +	
Jahr	2010	2010	2006	2009	2009	2008	2006	2004	2011	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

