

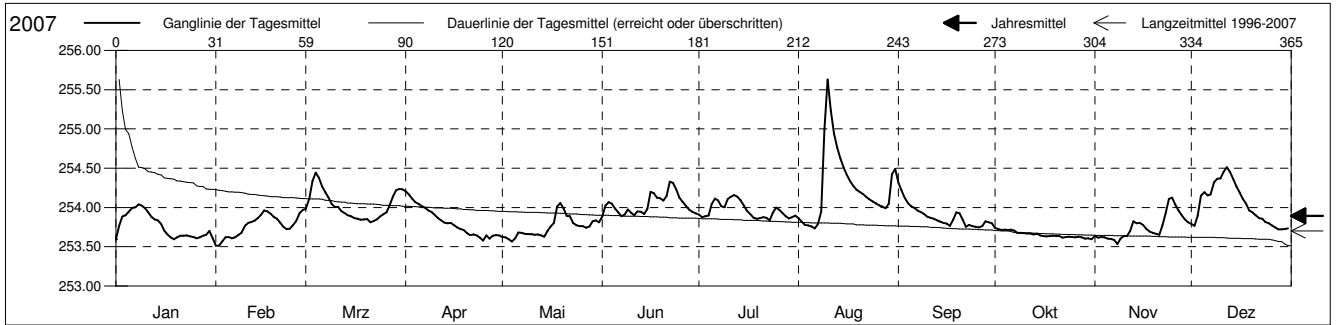
Grundwasserstände



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

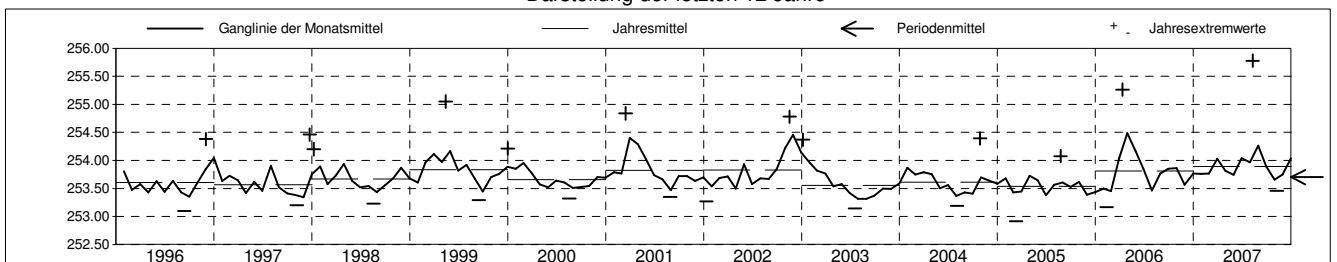
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 613960.63 / 265409.75

2007	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	253.60	253.52	253.98	254.21 +	253.63	253.88 -	253.91	253.86	254.32 +	253.74 +	253.63	253.79	1
2	253.77	253.51 -	254.12	254.17	253.62	254.02	253.87	253.82	254.22	253.72	253.62	253.77	2
3	253.89	253.57	254.34	254.11	253.60	254.07	253.89	253.78	254.12	253.71	253.62	253.90	3
4	253.90	253.62	254.44 +	254.07	253.57 -	254.05	253.90	253.77	254.06	253.72	253.62	254.15	4
5	253.94	253.62	254.38	254.04	253.61	253.99	254.04	253.76	254.02	253.71	253.60	254.20	5
Tagesmittel													
6	254.00	253.61	254.27	254.01	253.68	253.94	254.11	253.73 -	254.00	253.72	253.60	254.15	6
7	254.00	253.62	254.20	254.00	253.68	253.89	254.09	253.79	253.96	253.71	253.59	254.17	7
8	254.04 +	253.65	254.13	253.96	253.66	253.91	254.01	253.95	253.94	253.68	253.54 -	254.32	8
9	254.02	253.68	254.04	253.94	253.66	253.97	254.01	254.99	253.92	253.68	253.60	254.37	9
10	253.99	253.77	254.01	253.90	253.66	253.93	254.11	255.63 +	253.88	253.67	253.64	254.37	10
11	253.94	253.80	254.01	253.86	253.65	253.90	254.14	255.23	253.87	253.67	253.64	254.46	11
12	253.88	253.81	253.95	253.84	253.66	253.95	254.16 +	254.94	253.86	253.67	253.70	254.51 +	12
13	253.85	253.83	253.93	253.81	253.64	253.95	254.14	254.76	253.84	253.66	253.82	254.45	13
14	253.84	253.86	253.90	253.80	253.63	253.92	254.09	254.62	253.82	253.66	253.80	254.36	14
15	253.79	253.91	253.89	253.80	253.70	253.98	254.03	254.51	253.80	253.64	253.80	254.27	15
Max. +													
16	253.71	253.96	253.86	253.77	253.76	254.20	253.96	254.41	253.80	253.64	253.78	254.19	16
17	253.66	253.95	253.86	253.75	253.80	254.18	253.92	254.34	253.77	253.63	253.73	254.11	17
18	253.62	253.92	253.85	253.73	254.01	254.12	253.87	254.28	253.85	253.64	253.69	254.05	18
19	253.59 -	253.88	253.85	253.71	254.06 +	254.12	253.86	254.23	253.94	253.64	253.68	253.96	19
20	253.62	253.86	253.85	253.67	253.99	254.09	253.87	254.20	253.92	253.64	253.66	253.94	20
Min. -													
21	253.64	253.81	253.81 -	253.65	253.89	254.15	253.88	254.17	253.84	253.64	253.65	253.90	21
22	253.64	253.75	253.83	253.66	253.89	254.33 +	253.87	254.14	253.76	253.62	253.77	253.86	22
23	253.64	253.72	253.85	253.64	253.80	254.31	253.83 -	254.11	253.78	253.62	253.93	253.86	23
24	253.63	253.73	253.88	253.62	253.78	254.23	253.93	254.08	253.76	253.63	254.11	253.82	24
25	253.62	253.78	253.91	253.58 -	253.76	254.13	254.00	254.05	253.75 -	253.63	254.13 +	253.80	25
26	253.61	253.83	253.94	253.64	253.76	254.07	253.97	254.03	253.75 -	253.62	254.03	253.77	26
27	253.62	253.93	254.03	253.61	253.74	254.03	253.93	254.01	253.76	253.63	253.96	253.75	27
28	253.64	253.97 +	254.14	253.64	253.76	253.97	253.89	253.99	253.82	253.62	253.90	253.72 -	28
29	253.65		254.22	253.65	253.82	253.95	253.86	254.05	253.81	253.60 -	253.85	253.72 -	29
30	253.70		254.24	253.64	253.84	253.93	253.88	254.43	253.80	253.61	253.81	253.72 -	30
31	253.61		254.23		253.81		253.90	254.49		253.60 -		253.74	31
Monatsmittel	253.76	253.77	254.03	253.82	253.75	254.04	253.96	254.26 +	253.89	253.66 -	253.75	254.04	
Maximum	254.08	254.02	254.47	254.24	254.10	254.38	254.20	255.78 +	254.35	253.78 -	254.18	254.54	
Datum	08.01	28.02	04.03	01.04	18.05	22.06	12.07	10.08	01.09	01.10	24.11	12.12	
Amplitude	0.57	0.55	0.72	0.69	0.58	0.61	0.42	2.10	0.68	0.24	0.72	0.88	
Jahr 2007	Mittel	253.89 m ü.M.		Maximum	255.78 (10.Aug)		Minimum	253.46 (08.Nov)		Amplitude	2.32 m		



Periode	1996 - 2007												
Monatsmittel	253.74	253.70	253.84 +	253.79	253.76	253.62	253.63	253.59	253.58 -	253.68	253.70	253.78	
Maximum	254.37 -	254.82	254.84	255.26	255.05	254.38	254.53	255.78 +	254.66	254.76	254.78	254.54	
Jahr	2003	1999	2001	2006	1999	2007	1999	2007	2002	2002	2002	2007	
Minimum	253.27	253.14	252.92 -	253.26	253.32 +	253.15	253.14	253.18	253.10	253.25	253.20	253.26	
Jahr	2002	2005	2005	1996	2004	2005	2003	1996	1996	1997	1997	2005	
Amplitude	0.92	1.21	1.21	1.18	1.24	0.65 -	1.12	2.10 +	1.18	1.10	0.73	1.18	
Jahr	1996	1999	2001	2006	1999	2004	1996	2007	2002	2004	2004	1997	
Periode	Mittel	253.70 m ü.M.		Maximum	255.78 (10.Aug 2007)		Minimum	252.92 (10.Mrz 2005)		Amplitude	2.86 m		

Darstellung der letzten 12 Jahre



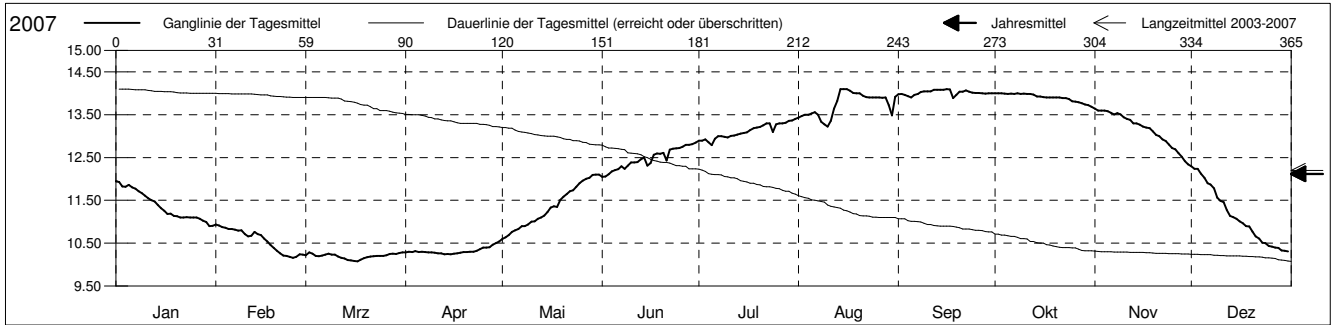
Grundwassertemperatur



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

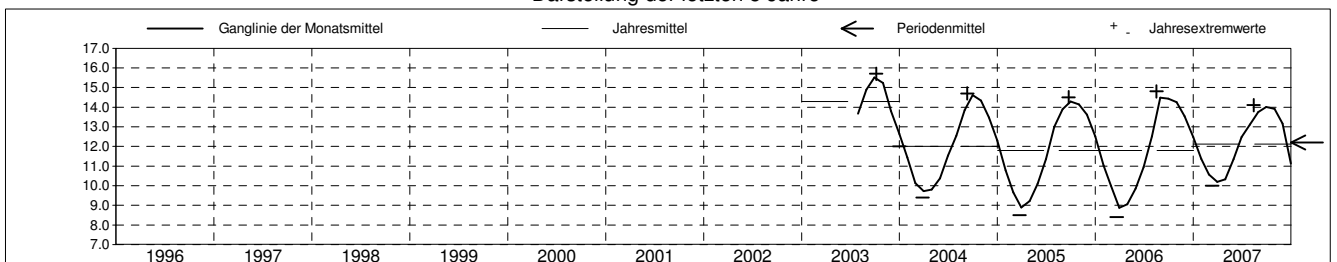
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 613960.63 / 265409.75

2007	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	11.9 +	10.9 +	10.2	10.3	10.6 -	12.1 -	12.9	13.4	14.0	14.0 +	13.6 +	12.3 +	1
2	11.9 +	10.9 +	10.3 +	10.3	10.6 -	12.1 -	12.9	13.5	14.0	14.0 +	13.6 +	12.2	2
3	11.8	10.9 +	10.3 +	10.3	10.7	12.1 -	12.9	13.5	14.0	14.0 +	13.6 +	12.2	3
4	11.8	10.9 +	10.2	10.3	10.8	12.2	12.9	13.5	13.9 -	14.0 +	13.6 +	12.1	4
5	11.9 +	10.8	10.2	10.3	10.8	12.2	12.8 -	13.5	13.9 -	14.0 +	13.6 +	12.0	5
Tagesmittel													
6	11.8	10.8	10.2	10.3	10.8	12.2	12.9	13.6	14.0	14.0 +	13.5	11.9	6
7	11.8	10.8	10.2	10.3	10.9	12.3	13.0	13.5	14.0	14.0 +	13.5	11.9	7
8	11.7	10.8	10.3 +	10.3	10.9	12.2	13.0	13.3	14.0	14.0 +	13.5	11.8	8
9	11.7	10.8	10.2	10.3	10.9	12.3	13.0	13.3	14.0	14.0 +	13.5	11.6	9
10	11.6	10.7	10.2	10.3	11.0	12.4	13.0	13.2 -	14.0	14.0 +	13.4	11.5	10
11	11.6	10.7	10.2	10.3	11.0	12.4	13.0	13.4	14.0	14.0 +	13.4	11.5	11
12	11.5	10.7	10.2	10.3	11.1	12.4	13.0	13.6	14.1 +	14.0 +	13.4	11.3	12
13	11.5	10.8	10.1 -	10.2 -	11.1	12.5	13.0	13.8	14.1 +	14.0 +	13.3	11.1	13
14	11.4	10.7	10.1 -	10.3	11.1	12.5	13.1	14.1 +	14.1 +	13.9	13.3	11.1	14
15	11.3	10.7	10.1 -	10.2 -	11.2	12.3	13.1	14.1 +	14.1 +	13.9	13.3	11.1	15
Max. +													
16	11.3	10.6	10.1 -	10.3	11.3	12.4	13.1	14.1 +	14.1 +	13.9	13.2	11.0	16
17	11.2	10.5	10.1 -	10.3	11.4	12.6	13.1	14.1 +	14.1 +	13.9	13.2	11.0	17
18	11.2	10.5	10.1 -	10.3	11.3	12.6	13.2	14.0	13.9 -	13.9	13.2	10.9	18
19	11.1	10.4	10.2	10.3	11.5	12.6	13.2	14.0	14.0	13.9	13.1	10.9	19
20	11.1	10.3	10.2	10.3	11.6	12.6	13.2	14.0	14.0	13.9	13.0	10.8	20
Min. -													
21	11.1	10.3	10.2	10.3	11.6	12.4	13.3	13.9	14.0	13.9	13.0	10.7	21
22	11.1	10.2 -	10.2	10.3	11.7	12.7	13.3	13.9	14.1 +	13.9	12.9	10.6	22
23	11.1	10.2 -	10.2	10.3	11.7	12.7	13.3	13.9	14.0	13.9	12.9	10.5	23
24	11.1	10.2 -	10.2	10.4	11.8	12.7	13.1	13.9	14.0	13.9	12.8	10.5	24
25	11.1	10.2 -	10.2	10.4	11.9	12.7	13.3	13.9	14.0	13.8	12.7	10.4	25
26	11.1	10.2 -	10.2	10.4	12.0	12.8	13.3	13.9	14.0	13.8	12.7	10.4	26
27	11.1	10.2 -	10.3 +	10.4	12.0	12.8	13.3	13.9	14.0	13.8	12.6	10.4	27
28	11.0	10.2 -	10.3 +	10.5 +	12.0	12.8	13.3	13.9	14.0	13.8	12.5	10.4	28
29	11.0		10.3 +	10.5 +	12.1 +	12.8	13.4 +	13.7	14.0	13.7 -	12.4	10.3 -	29
30	10.9 -		10.3 +	10.5 +	12.1 +	12.9 +	13.4 +	13.5	14.0	13.7 -	12.3 -	10.3 -	30
31	10.9 -		10.3 +		12.1 +		13.4 +	13.9		13.7 -		10.3 -	31
Monatsmittel	11.4	10.6	10.2 -	10.3	11.3	12.5	13.1	13.7	14.0 +	13.9	13.2	11.1	
Maximum	12.1	11.0	10.4 -	10.6	12.2	12.9	13.5	14.1 +	14.1 +	14.0	13.7	12.3	
Datum	02.01	01.02	02.03	30.04	31.05	29.06	31.07	14.08	03.09	01.10	01.11	01.12	
Minimum	10.8	10.1	10.0 -	10.2	10.6	11.9	12.5	13.1	13.7 +	13.6	12.3	10.2	
Datum	30.01	22.02	11.03	01.04	01.05	01.06	05.07	08.08	04.09	31.10	29.11	31.12	
Amplitude	1.3	0.9	0.4	0.4	1.6	1.0	1.0	1.0	0.4	0.4	1.4	2.1	
Jahr 2007	Mittel	12.1 °C		Maximum	14.1 (14.Aug)		Minimum	10.0 (11.Mrz)		Amplitude	4.1 °C		



Periode	2003 - 2007												
Monatsmittel	11.2	10.1	9.4 -	9.6	10.4	11.6	13.0	14.2	14.6 +	14.4	13.5	12.2	
Maximum	12.1	11.0	10.4 -	10.6	12.2	12.9	14.4	15.4	15.6	15.7 +	14.5	13.3	
Jahr	2007	2007	2007	2007	2007	2003	2003	2003	2003	2003	2003	2006	
Minimum	10.1	9.1	8.4 -	8.7	9.3	10.4	11.7	13.1	13.7 +	13.6	12.3	10.2	
Jahr	2005	2005	2006	2005	2006	2006	2006	2004	2007	2007	2007	2007	
Amplitude	1.4	1.2	1.1	0.9	1.6	1.2	1.8	1.4	0.7 -	1.2	1.4	2.1 +	
Jahr	2004	2006	2006	2005	2007	2006	2006	2004	2006	2003	2007	2007	
Periode	Mittel	12.2 °C		Maximum	15.7 (05.Okt 2003)		Minimum	8.4 (20.Mrz 2006)		Amplitude	7.3 °C		

Darstellung der letzten 5 Jahre



Grundwasserspiegel im Birstal

Station 21.R.73 MuttENZ

BL 270

SchänZli

Koordinaten: 613'960.60 / 265'409.76

Messwerte: Grundwasserspiegel
Temperatur

