

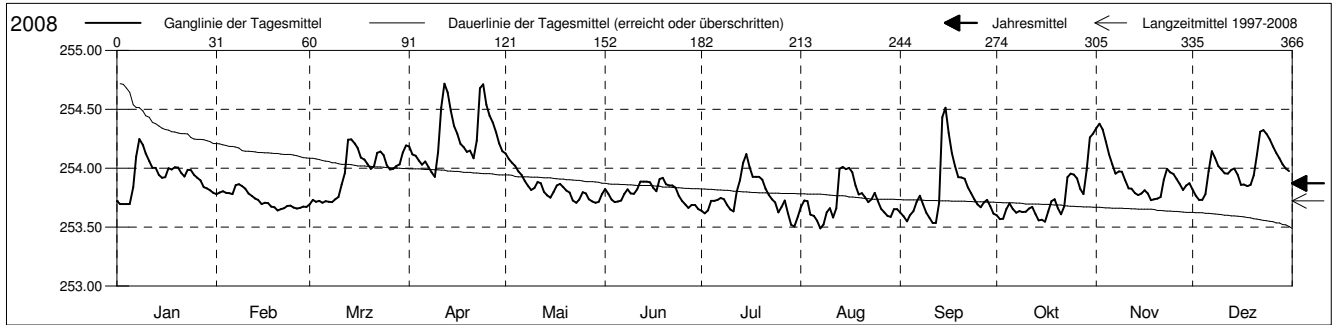
Grundwasserstände



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

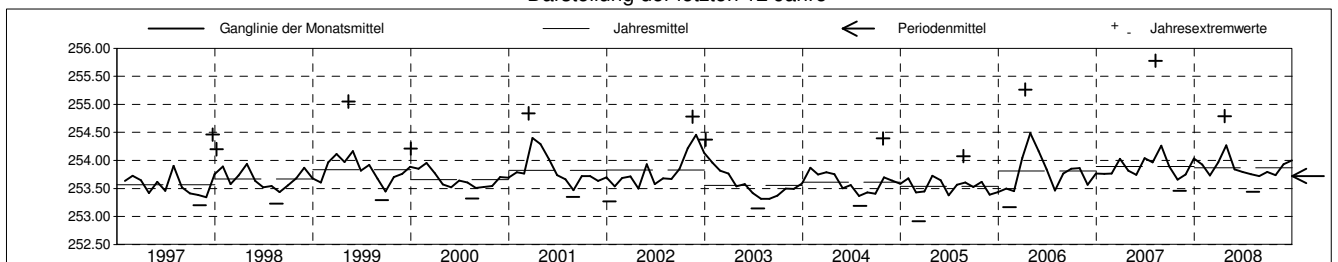
Amt für Umweltschutz und Energie
 Kanton Basel-Landschaft
 Koordinaten: 613960.63 / 265409.75

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	253.72	253.78	253.69 -	254.19	254.13 +	253.82	253.64	253.67	253.62	253.60	254.34	253.82	1
2	253.69 -	253.79	253.73	254.12	254.08	253.78	253.62	253.73	253.59	253.57	254.38 +	253.77	2
3	253.70	253.80	253.72	254.11	254.05	253.73	253.64	253.72	253.55	253.57	254.33	253.73 -	3
4	253.70	253.79	253.72	254.06	254.02	253.71	253.72	253.61	253.60	253.65	254.22	253.73 -	4
5	253.70	253.79	253.71	254.03	253.97	253.72	253.72	253.60	253.64	253.70	254.12	253.78	5
Tagesmittel													
6	253.84	253.78	253.72	254.06	253.94	253.73	253.73	253.56	253.71	253.65	254.03	253.97	6
7	254.10	253.86	253.71	254.01	253.89	253.78	253.75	253.49 -	253.77	253.62	253.95	254.15	7
8	254.25 +	253.87 +	253.71	253.96	253.85	253.82	253.74	253.52	253.69	253.64	253.97	254.09	8
9	254.20	253.85	253.74	253.93 -	253.81	253.78	253.69	253.62	253.62	253.63	253.97	254.02	9
10	254.13	253.83	253.76	254.13	253.83	253.78	253.65	253.66	253.58	253.63	253.90	253.99	10
11	254.06	253.79	253.86	254.52	253.88	253.82	253.63	253.58	253.54 -	253.66	253.83	253.96	11
12	254.00	253.76	253.96	254.72 +	253.87	253.89	253.80	253.66	253.54 -	253.67	253.83	253.96	12
13	254.00	253.74	254.24 +	254.64	253.80	253.89	253.90	253.99	253.54 -	253.61	253.79	253.99	13
14	253.94	253.73	254.24 +	254.49	253.77	253.89	254.05	254.01 +	254.43	253.56	253.77	254.00	14
Max. +	253.92	253.70	254.21	254.36	253.75	253.88	254.12 +	253.99	254.51 +	253.56	253.78	253.94	15
16	253.93	253.71	254.17	254.29	253.80	253.83	254.01	254.00	254.30	253.55 -	253.81	253.86	16
17	254.00	253.70	254.09	254.21	253.85	253.81	253.93	253.96	254.13	253.63	253.79	253.86	17
18	253.99	253.68	254.07	254.18	253.87	253.91	253.93	253.85	254.02	253.72	253.73 -	253.85	18
19	254.01	253.67	254.04	254.14	253.84	253.92 +	253.93	253.78	253.93	253.74	253.74	253.86	19
Min. -	254.00	253.64 -	253.99	254.15	253.81	253.86	253.90	253.79	253.92	253.66	253.74	253.94	20
21	253.96	253.65	254.02	254.08	253.79	253.85	253.83	253.75	253.91	253.61	253.75	254.12	21
22	253.93	253.66	254.13	254.23	253.73	253.85	253.78	253.71	253.84	253.68	253.90	254.31	22
23	253.99	253.68	254.14	254.68	253.71 -	253.83	253.74	253.79	253.79	253.92	253.99	254.32 +	23
24	253.98	253.68	254.11	254.71	253.74	253.77	253.71	253.79	253.74	253.96	253.97	254.29	24
25	253.94	253.67	254.03	254.54	253.80	253.72	253.62	253.72	253.69	253.95	253.95	254.25	25
26	253.92	253.66	253.99	254.45	253.79	253.69	253.67	253.66	253.67	253.91	253.91	254.18	26
27	253.90	253.66	254.00	254.39	253.74	253.66	253.73	253.62	253.71	253.82	253.86	254.13	27
28	253.84	253.67	254.02	254.31	253.72	253.69	253.62	253.60	253.73	253.78	253.81	254.08	28
29	253.83	253.67	254.03	254.21	253.71 -	253.69	253.52	253.59	253.68	253.98	253.85	254.03	29
30	253.81		254.13	254.14	253.71 -	253.65 -	253.51 -	253.65	253.61	254.26	253.87	254.00	30
31	253.79		254.19		253.78		253.59	253.65		254.29 +		253.97	31
Monatsmittel	253.93	253.73	253.96	254.27 +	253.84	253.79	253.75	253.72 -	253.79	253.74	253.93	254.00	
Maximum	254.29	253.92 -	254.30	254.79 +	254.15	253.96	254.18	254.09	254.65	254.35	254.40	254.38	
Datum	08.01	07.02	14.03	24.04	01.05	19.06	15.07	14.08	14.09	31.10	02.11	23.12	
Amplitude	0.65	0.33	0.67	0.91	0.50	0.34	0.73	0.65	1.19	0.86	0.72	0.69	
Jahr 2008	Mittel	253.87 m ü.M.		Maximum	254.79 (24.Apr)		Minimum	253.44 (07.Aug)		Amplitude	1.35 m		



Periode	1997 - 2008												
Monatsmittel	253.75	253.72	253.87 +	253.86	253.78	253.65	253.65	253.61 -	253.61 -	253.69	253.71	253.77	
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 -	253.27	253.32 +	253.15	253.14	253.19	253.25	253.25	253.20	253.26	
Jahr	2002	2005	2005	1997	2004	2005	2003	2004	2004	1997	1997	2005	
Amplitude	0.90	1.21	1.21	1.18	1.24	0.65 -	0.90	2.10 +	1.19	1.10	0.73	1.18	
Jahr	2004	1999	2001	2006	1999	2004	1999	2007	2008	2004	2004	1997	
Periode	Mittel	253.72 m ü.M.		Maximum	255.78 (10.Aug 2007)		Minimum	252.92 (10.Mrz 2005)		Amplitude	2.86 m		

Darstellung der letzten 12 Jahre



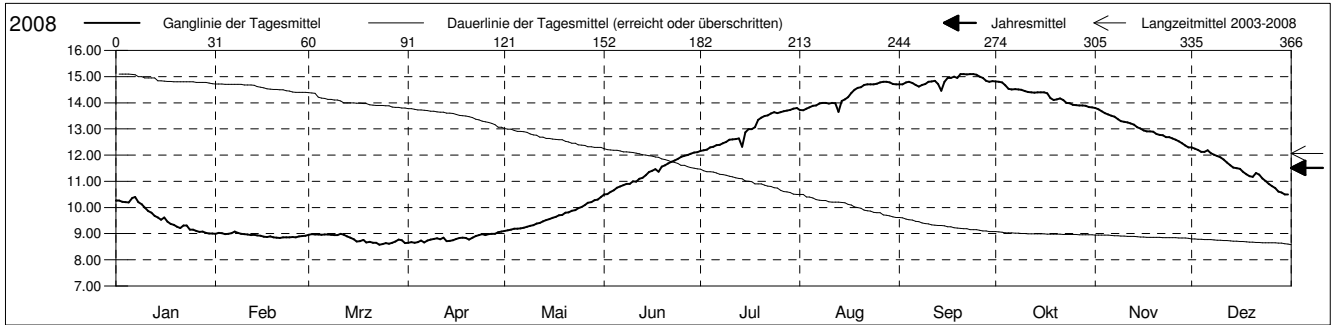
Grundwassertemperatur



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

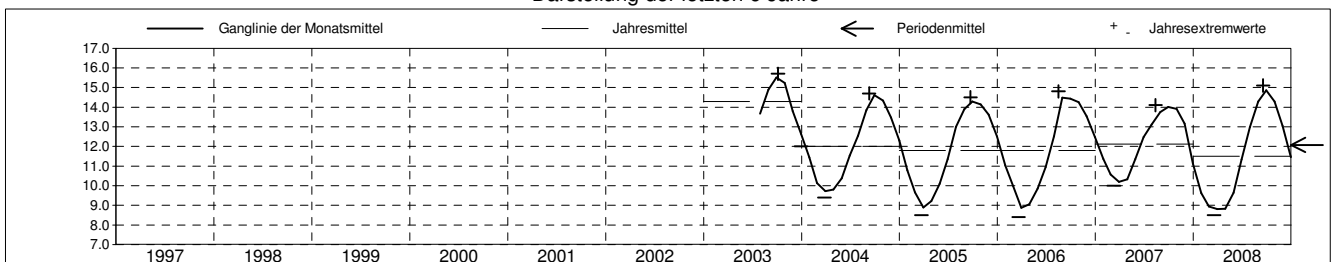
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 613960.63 / 265409.75

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	10.3	9.0	9.0 +	8.6 -	9.1 -	10.5 -	12.2 -	13.7 -	14.7	14.8 +	13.8 +	12.3 +	1
2	10.3	9.0	9.0 +	8.7	9.1 -	10.5 -	12.2 -	13.7 -	14.7	14.8 +	13.8 +	12.2	2
3	10.2	9.0	9.0 +	8.7	9.1 -	10.6	12.2 -	13.8	14.8	14.8 +	13.7	12.2	3
4	10.2	9.0	9.0 +	8.7	9.2	10.7	12.3	13.8	14.8	14.7	13.6	12.1	4
5	10.2	9.0	9.0 +	8.7	9.2	10.8	12.3	13.9	14.8	14.5	13.6	12.1	5
Tagesmittel													
6	10.4 +	9.0	9.0 +	8.7	9.2	10.8	12.4	13.9	14.7	14.5	13.5	12.2	6
7	10.4 +	9.1 +	9.0 +	8.7	9.2	10.9	12.4	14.0	14.6	14.5	13.5	12.1	7
8	10.2	9.0	9.0 +	8.8	9.3	10.9	12.5	14.0	14.7	14.5	13.4	12.0	8
9	10.1	9.0	8.9	8.8	9.3	10.9	12.5	14.0	14.7	14.5	13.3	12.0	9
10	10.0	9.0	8.9	8.8	9.3	11.0	12.6	14.0	14.8	14.4	13.3	11.9	10
11	9.9	9.0	9.0 +	8.8	9.4	11.0	12.6	14.0	14.8	14.4	13.3	11.8	11
12	9.8	8.9	9.0 +	8.9	9.4	11.1	12.6	14.0	14.8	14.4	13.2	11.7	12
13	9.7	9.0	8.9	8.7	9.5	11.1	12.6	13.7 -	14.7	14.4	13.2	11.6	13
14	9.6	8.9	8.8	8.7	9.5	11.2	12.3	14.1	14.5 -	14.4	13.1	11.5	14
15	9.5	8.9	8.8	8.8	9.6	11.4	12.9	14.1	14.8	14.4	13.0	11.5	15
Max. +													
16	9.6	8.9	8.7	8.8	9.6	11.4	13.0	14.2	14.9	14.4	12.9	11.5	16
17	9.5	8.9	8.7	8.8	9.6	11.5	13.0	14.4	14.9	14.4	12.9	11.4	17
18	9.4	8.9	8.8	8.8	9.7	11.4	13.1	14.5	15.0	14.2	12.9	11.3	18
19	9.3	8.9	8.7	8.8	9.7	11.6	13.4	14.6	15.0	14.1	12.9	11.2	19
20	9.3	8.8 -	8.7	8.8	9.8	11.6	13.4	14.6	15.1 +	14.1	12.8	11.2	20
Min. -													
21	9.2	8.8 -	8.6 -	8.9	9.8	11.7	13.5	14.7	15.1 +	14.2	12.8	11.3	21
22	9.3	8.9	8.7	8.9	9.9	11.8	13.5	14.7	15.1 +	14.1	12.8	11.3	22
23	9.3	8.9	8.6 -	8.9	9.9	11.8	13.6	14.7	15.1 +	14.0	12.7	11.1	23
24	9.2	8.9	8.6 -	9.0	10.0	11.9	13.6	14.7	15.1 +	14.0	12.7	11.0	24
25	9.2	8.9	8.6 -	8.9	10.0	11.9	13.6	14.7	15.1 +	13.9	12.6	10.9	25
26	9.1	8.9	8.6 -	9.0	10.1	12.0	13.6	14.8 +	15.0	13.9	12.6	10.8	26
27	9.1	8.9	8.7	9.0	10.2	12.0	13.7	14.8 +	14.9	13.9	12.5	10.7	27
28	9.1	8.9	8.7	9.0	10.2	12.1 +	13.7	14.8 +	14.8	13.9	12.5	10.6	28
29	9.0 -	8.9	8.8	9.1 +	10.3	12.1 +	13.7	14.8 +	14.8	13.9	12.4	10.6	29
30	9.0 -		8.8	9.1 +	10.3	12.1 +	13.8 +	14.7	14.8	13.8 -	12.3 -	10.5 -	30
31	9.0 -		8.6 -		10.4 +		13.8 +	14.7		13.8 -		10.5 -	31
Monatsmittel	9.6	8.9	8.8 -	8.8 -	9.6	11.3	13.0	14.3	14.9 +	14.3	13.0	11.5	
Maximum	10.6	9.3	9.1 -	9.1 -	10.5	12.2	13.9	14.8	15.1 +	14.9	13.8	12.3	
Datum	07.01	07.02	05.03	24.04	31.05	29.06	31.07	25.08	18.09	01.10	01.11	01.12	
Minimum	8.9	8.7	8.5 -	8.5 -	9.1	10.5	12.1	13.6	14.4 +	13.8	12.3	10.4	
Datum	27.01	21.02	19.03	02.04	01.05	01.06	01.07	12.08	14.09	29.10	29.11	31.12	
Amplitude	1.7	0.6	0.6	0.6	1.4	1.7	1.8	1.2	0.7	1.1	1.5	1.9	
Jahr 2008	Mittel	11.5 °C		Maximum	15.1 (18.Sep)		Minimum	8.5 (19.Mrz)		Amplitude	6.6 °C		



Periode	2003 - 2008												
Monatsmittel	10.8	9.9	9.3 -	9.4	10.3	11.5	13.0	14.2	14.6 +	14.4	13.4	12.1	
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	8.9	8.7	8.4 -	8.5	9.1	10.4	11.7	13.1	13.7 +	13.6	12.3	10.2	
Jahr	2008	2008	2006	2008	2008	2006	2006	2004	2007	2007	2007	2007	
Amplitude	1.7	1.2	1.1	0.9	1.6	1.7	1.8	1.4	0.7 -	1.2	1.5	2.1 +	
Jahr	2008	2006	2006	2005	2007	2008	2006	2004	2006	2003	2008	2007	
Periode	Mittel	12.1 °C		Maximum	15.7 (05.Okt 2003)		Minimum	8.4 (20.Mrz 2006)		Amplitude	7.3 °C		

Darstellung der letzten 6 Jahre



Grundwasserspiegel im Birstal

Station 21.R.73 **MuttENZ** BL 270
 OP 165580

Schänzli
 Koordinaten: 613'960.60 / 265'409.76

Messwerte: **Grundwasserspiegel**
Temperatur

