

Grundwasserstände



Birstal

Münchenstein

Abstichpunkt:

OK Terrain:

20.J.96

262.92

263.14

G80-Karussell

m ü.M.

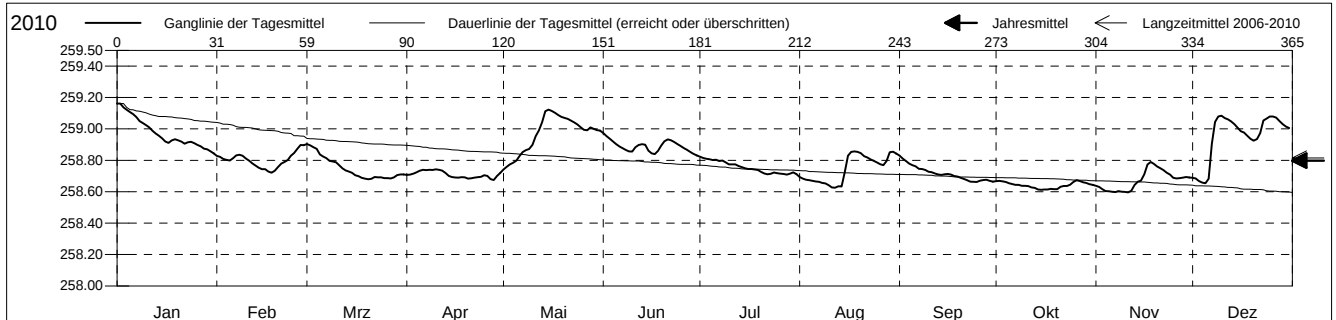
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

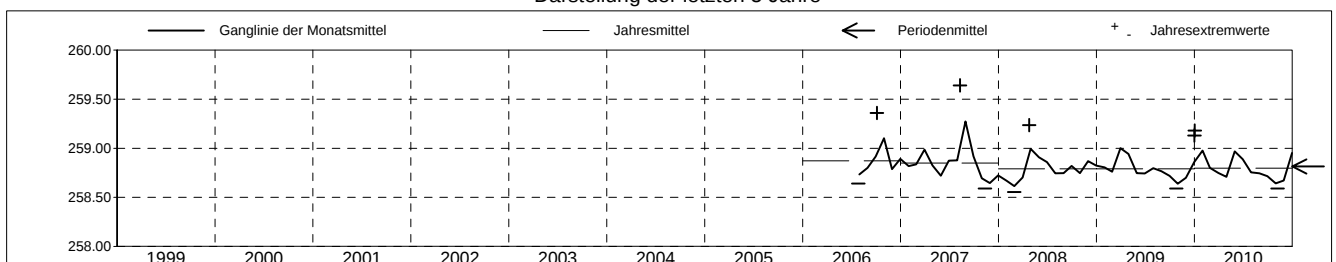
Koordinaten: 613376.19 / 264591.16

2010	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	259.16 +	258.83	258.90 +	258.71	258.74 -	258.97 +	258.82 +	258.69	258.83 +	258.67 +	258.64	258.69	1
2	259.16 +	258.82	258.90 +	258.71	258.76	258.95	258.81	258.68	258.81	258.67 +	258.63	258.68	2
3	259.14	258.81	258.88	258.72	258.77	258.94	258.81	258.68	258.80	258.67 +	258.62	258.67	3
4	259.12	258.80	258.87	258.72	258.78	258.92	258.81	258.67	258.78	258.66	258.60 -	258.66	4
5	259.11	258.80	258.84	258.73	258.80	258.90	258.80	258.67	258.77	258.65	258.60 -	258.65 -	5
Tagesmittel													
6	259.09	258.81	258.82	258.74 +	258.83	258.89	258.80	258.67	258.76	258.65	258.60 -	258.68	6
7	259.08	258.83	258.81	258.74 +	258.85	258.88	258.80	258.66	258.75	258.64	258.60 -	258.91	7
8	259.05	258.84	258.80	258.74 +	258.86	258.87	258.80	258.66	258.75	258.64	258.60 -	259.04	8
9	259.04	258.83	258.79	258.74 +	258.87	258.86	258.79	258.65	258.74	258.64	258.60 -	259.08 +	9
10	259.02	258.81	258.79	258.74 +	258.90	258.86	258.77	258.64	258.73	258.64	258.60 -	259.08 +	10
11	259.01	258.80	258.77	258.74 +	258.95	258.88	258.77	258.63 -	258.72	258.64	258.60 -	259.07	11
12	258.99	258.78	258.75	258.73	258.99	258.90	258.77	258.63 -	258.72	258.63	258.61	259.06	12
13	258.97	258.77	258.74	258.72	259.04	258.90	258.76	258.63 -	258.71	258.62	258.64	259.05	13
14	258.96	258.75	258.73	258.70	259.11	258.90	258.76	258.63 -	258.71	258.61 -	258.66	259.03	14
Max. +	258.94	258.74	258.72	258.69	259.12 +	258.86	258.75	258.73	258.71	258.61 -	258.67	259.01	15
16	258.92	258.74	258.71	258.69	259.11	258.84	258.74	258.83	258.71	258.61 -	258.71	258.99	16
17	258.91	258.73	258.70	258.69	259.10	258.84	258.74	258.85	258.71	258.61 -	258.77	258.98	17
18	258.93	258.72 -	258.69	258.69	259.09	258.86	258.74	258.86 +	258.70	258.62	258.79 +	258.96	18
19	258.93	258.73	258.68 -	258.69	259.08	258.89	258.74	258.85	258.70	258.62	258.78	258.94	19
Min. -	258.93	258.76	258.68 -	258.68	259.07	258.92	258.73	258.85	258.69	258.62	258.76	258.93	20
21	258.92	258.78	258.68 -	258.68	259.06	258.93	258.72	258.83	258.68	258.63	258.75	258.94	21
22	258.91	258.79	258.69	258.69	259.05	258.93	258.71 -	258.82	258.67	258.64	258.74	258.97	22
23	258.91	258.80	258.69	258.69	259.04	258.92	258.71 -	258.81	258.66 -	258.64	258.72	259.05	23
24	258.92	258.83	258.69	258.70	259.03	258.90	258.72	258.80	258.66 -	258.65	258.71	259.07	24
25	258.91	258.85	258.69	258.71	259.01	258.89	258.72	258.79	258.66 -	258.66	258.69	259.08 +	25
26	258.90	258.87	258.69	258.70	258.99	258.88	258.71 -	258.78	258.67	258.67 +	258.68	259.08 +	26
27	258.89	258.90 +	258.68 -	258.68	258.99	258.87	258.71 -	258.77	258.67	258.67 +	258.69	259.07	27
28	258.87	258.90 +	258.69	258.67 -	259.01	258.85	258.71 -	258.80	258.68	258.66	258.69	259.05	28
29	258.87		258.71	258.70	259.00	258.84	258.71 -	258.85	258.67	258.66	258.69	259.03	29
30	258.86		258.71	258.72	258.99	258.83 -	258.72	258.85	258.66 -	258.65	258.69	259.01	30
31	258.84 -		258.71		258.99		258.71 -	258.84		258.64		259.01	31
Monatsmittel	258.98 +	258.80	258.75	258.71	258.97	258.89	258.75	258.74	258.72	258.64 -	258.67	258.95	
Maximum	259.18 +	258.91	258.91	258.75	259.13	258.98	258.83	258.87	258.84	258.68 -	258.80	259.09	
Datum	01.01	27.02	01.03	05.04	15.05	01.06	01.07	17.08	01.09	03.10	18.11	09.12	
Amplitude	0.34	0.20	0.24	0.08	0.40	0.15	0.13	0.25	0.19	0.07	0.21	0.44	
Jahr 2010	Mittel	258.80 m ü.M.		Maximum	259.18 (01.Jan)		Minimum	258.59 (06.Nov)		Amplitude	0.59 m		



Periode	2006 - 2010											
Monatsmittel	258.82	258.75	258.86	258.87 +	258.84	258.84	258.78	258.87 +	258.82	258.76	258.73 -	258.85
Maximum	259.18	258.93 -	259.12	259.24	259.14	259.02	258.94	259.64 +	259.25	259.36	259.02	259.13
Jahr	2010	2007	2007	2008	2008	2007	2007	2007	2007	2006	2008	2009
Minimum	258.57	258.55 -	258.56	258.67	258.65	258.72 +	258.64	258.62	258.65	258.59	258.59	258.60
Jahr	2008	2008	2008	2010	2007	2009	2006	2010	2010	2009	2007	2008
Amplitude	0.34	0.20 -	0.33	0.44	0.40	0.26	0.21	0.84 +	0.52	0.51	0.26	0.44
Jahr	2010	2010	2009	2008	2010	2007	2006	2007	2007	2006	2008	2010
Periode	Mittel	258.81 m ü.M.		Maximum	259.64 (10.Aug 2007)		Minimum	258.55 (29.Feb 2008)		Amplitude	1.09 m	

Darstellung der letzten 5 Jahre



Grundwassertemperatur



Birstal

Münchenstein

20.J.96

G80-Karussell

Abstichpunkt:

262.92

m ü.M.

OK Terrain:

263.14

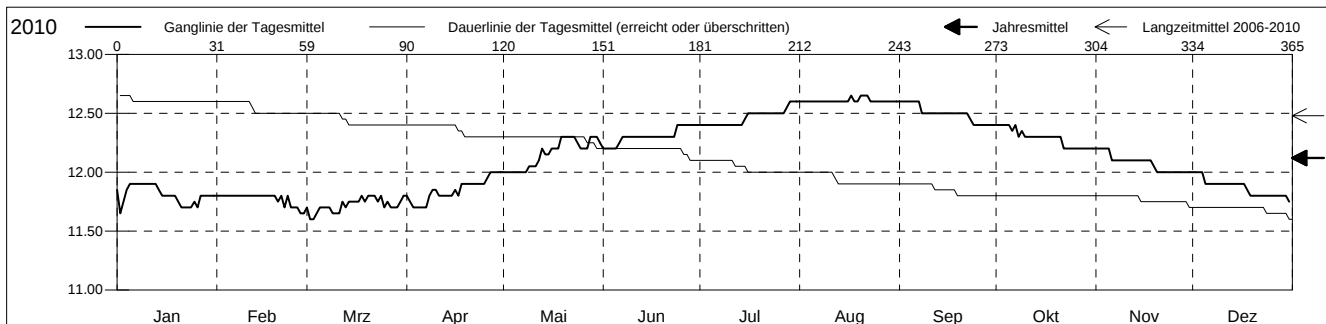
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

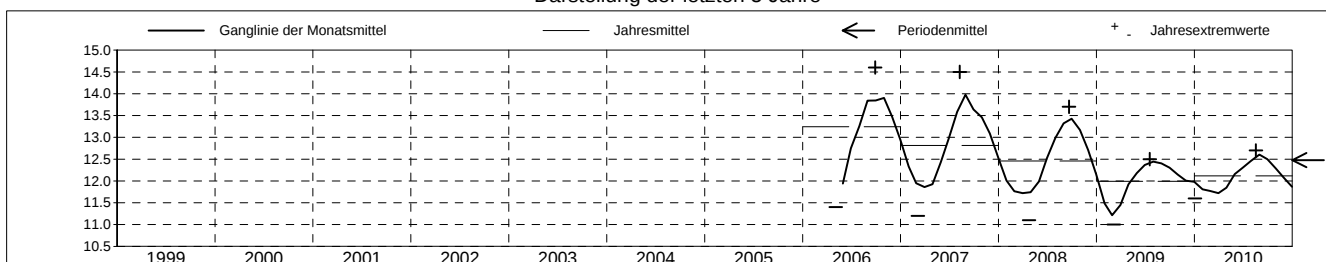
Koordinaten: 613376.19 / 264591.16

2010		Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember		
1	11.9 +	11.8 +	11.7	11.8	12.0 -	12.2 -	12.4 -	12.6 +	12.6 +	12.4 +	12.2 +	12.0 +	1		
2	11.6 -	11.8 +	11.6 -	11.8	12.0 -	12.2 -	12.4 -	12.6 +	12.6 +	12.4 +	12.2 +	12.0 +	2		
3	11.8	11.8 +	11.6 -	11.7 -	12.0 -	12.2 -	12.4 -	12.6 +	12.6 +	12.4 +	12.2 +	12.0 +	3		
4	11.9 +	11.8 +	11.6 -	11.7 -	12.0 -	12.2 -	12.4 -	12.6 +	12.6 +	12.4 +	12.2 +	12.0 +	4		
5	11.9 +	11.8 +	11.7	11.7 -	12.0 -	12.2 -	12.4 -	12.6 +	12.6 +	12.4 +	12.2 +	11.9	5		
Tagesmittel	6	11.9 +	11.8 +	11.7	11.7 -	12.0 -	12.3	12.4 -	12.6 +	12.6 +	12.4 +	12.1	11.9	6	
7	11.9 +	11.8 +	11.7	11.7 -	12.0 -	12.3	12.4 -	12.6 +	12.6 +	12.4 +	12.1	11.9	7		
8	11.9 +	11.8 +	11.7	11.8	12.0 -	12.3	12.4 -	12.6 +	12.5	12.3	12.1	11.9	8		
9	11.9 +	11.8 +	11.6 -	11.9	12.1	12.3	12.4 -	12.6 +	12.5	12.4 +	12.1	11.9	9		
10	11.9 +	11.8 +	11.6 -	11.9	12.1	12.3	12.4 -	12.6 +	12.5	12.3	12.1	11.9	10		
11	11.9 +	11.8 +	11.6 -	11.8	12.1	12.3	12.4 -	12.6 +	12.5	12.3	12.1	11.9	11		
12	11.9 +	11.8 +	11.8 +	11.8	12.1	12.3	12.4 -	12.6 +	12.5	12.3	12.1	11.9	12		
13	11.9 +	11.8 +	11.7	11.8	12.2	12.3	12.4 -	12.6 +	12.5	12.3	12.1	11.9	13		
14	11.9 +	11.8 +	11.8 +	11.8	12.1	12.3	12.4 -	12.6 +	12.5	12.3	12.1	11.9	14		
Max. +	15	11.8	11.8 +	11.8 +	11.8	12.1	12.3	12.4 -	12.6 +	12.5	12.3	12.1	11.9	15	
16	11.8	11.8 +	11.8 +	11.9	12.2	12.3	12.5	12.6 +	12.5	12.3	12.1	11.9	16		
17	11.8	11.8 +	11.8 +	11.8	12.2	12.3	12.5	12.6 +	12.5	12.3	12.1	11.9	17		
18	11.8	11.8 +	11.8 +	11.9	12.2	12.3	12.5	12.6 +	12.5	12.3	12.1	11.9	18		
19	11.8	11.8 +	11.8 +	11.9	12.3 +	12.3	12.5	12.6 +	12.5	12.3	12.1	11.8 -	19		
Min. -	20	11.8	11.8 +	11.8 +	11.9	12.3 +	12.3	12.5	12.6 +	12.5	12.3	12.0 -	11.8 -	20	
21	11.7	11.8 +	11.8 +	11.9	12.3 +	12.3	12.5	12.6 +	12.5	12.3	12.0 -	11.8 -	21		
22	11.7	11.7	11.8 +	11.9	12.3 +	12.3	12.5	12.6 +	12.5	12.2 -	12.0 -	11.8 -	22		
23	11.7	11.8 +	11.8 +	11.9	12.3 +	12.3	12.5	12.6 +	12.4 -	12.2 -	12.0 -	11.8 -	23		
24	11.7	11.7	11.8 +	11.9	12.3 +	12.4 +	12.5	12.6 +	12.4 -	12.2 -	12.0 -	11.8 -	24		
25	11.8	11.7	11.7	11.9	12.2	12.4 +	12.5	12.6 +	12.4 -	12.2 -	12.0 -	11.8 -	25		
26	11.7	11.7	11.8 +	11.9	12.2	12.4 +	12.5	12.6 +	12.4 -	12.2 -	12.0 -	11.8 -	26		
27	11.8	11.6 -	11.7	12.0 +	12.2	12.4 +	12.5	12.6 +	12.4 -	12.2 -	12.0 -	11.8 -	27		
28	11.8	11.6 -	11.7	12.0 +	12.3 +	12.4 +	12.6 +	12.6 +	12.4 -	12.2 -	12.0 -	11.8 -	28		
29	11.8		11.7	12.0 +	12.3 +	12.4 +	12.6 +	12.6 +	12.4 -	12.2 -	12.0 -	11.8 -	29		
30	11.8		11.8 +	12.0 +	12.3 +	12.4 +	12.6 +	12.6 +	12.4 -	12.2 -	12.0 -	11.8 -	30		
31	11.8		11.8 +		12.3 +		12.6 +	12.6 +		12.2 -		11.8 -	31		
Monatsmittel	11.8	11.8	11.7 -	11.8	12.2	12.3	12.5	12.6 +	12.5	12.3	12.1	11.9			
Maximum	11.9	11.8 -	11.8 -	12.0	12.3	12.4	12.6	12.7 +	12.6	12.4	12.2	12.0			
Datum	01.01	01.02	12.03	26.04	19.05	24.06	28.07	17.08	01.09	01.10	01.11	01.12			
Minimum	11.6 -	11.6 -	11.6 -	11.7	12.0	12.2	12.4	12.6 +	12.4	12.2	12.0	11.7			
Datum	02.01	27.02	02.03	02.04	01.05	01.06	01.07	01.08	23.09	22.10	19.11	31.12			
Amplitude	0.3	0.2	0.2	0.3	0.3	0.2	0.2	0.1	0.2	0.2	0.2	0.3			
Jahr 2010	Mittel	12.1 °C			Maximum	12.7 (17.Aug)			Minimum	11.6 (02.Jan)			Amplitude	1.1 °C	



Periode														2006 - 2010													
Monatsmittel	11.9	11.7	-	11.7	-	11.9	12.1	12.6	12.9	13.2	+	13.1	13.0	12.7	12.3												
Maximum	12.7	12.1	-	12.4		12.4	12.7	13.4	13.7	14.5		14.6	+	14.6	+	13.8	13.2										
Jahr	2007	2007		2007		2008	2006	2007	2007	2007		2006		2006		2006	2006										
Minimum	11.3	11.1		11.0	-	11.1	11.4	12.2	12.4	+	12.3	12.2	12.1	12.0	11.7												
Jahr	2009	2009		2009		2008	2006	2008	2009	2009		2009	2009	2009	2008												
Amplitude	0.6	0.4	-	1.2		1.3	1.3	0.7	0.6		1.6	+	1.5	1.4	0.6	0.8											
Jahr	2007	2007		2007		2008	2006	2007	2006	2007		2006	2006	2006	2006	2008											
Periode	Mittel	12.5 °C				Maximum	14.6 (28.Sep 2006)				Minimum	11.0 (05.Mrz 2009)				Amplitude	3.6 °C										

Darstellung der letzten 5 Jahre



Grundwasserspiegel im Birstal

Station 20.J.96

Münchenstein

G80 - Karussell

OPM 227343

Koordinaten: 613'376.19 / 264'591.16

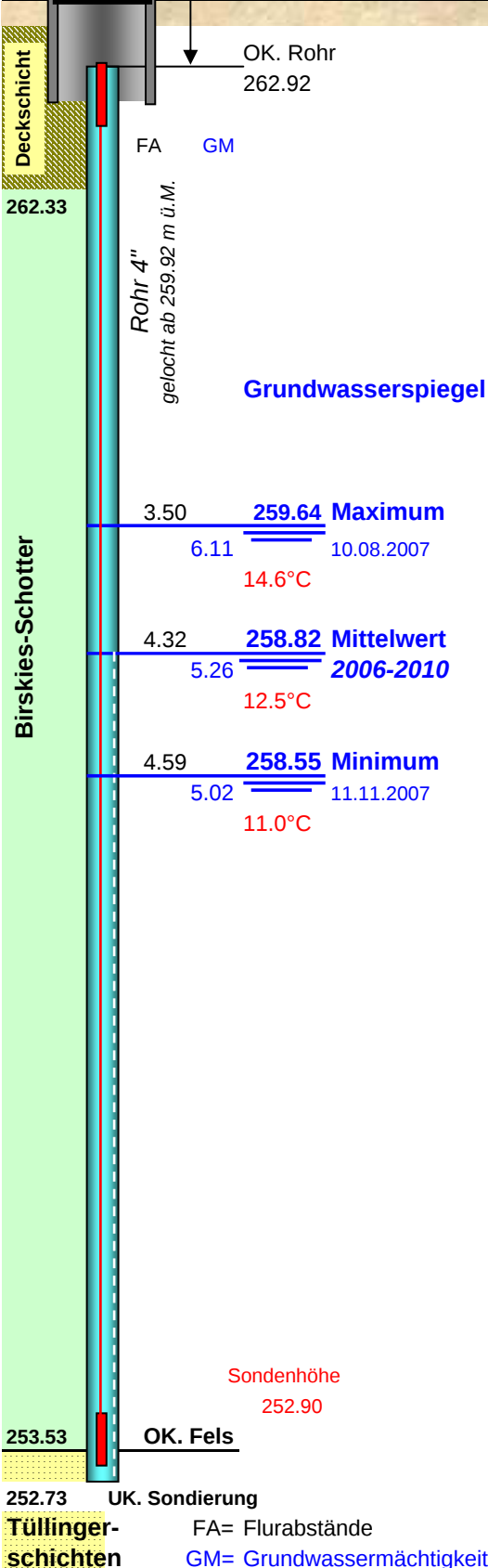
Messwerte: Grundwasserspiegel
Temperatur

OK. Abstich

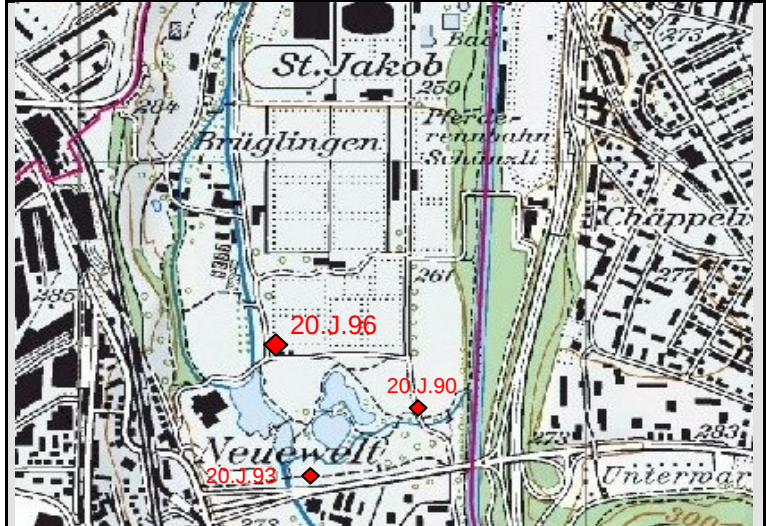
262.92 m ü.M.

OK. Terrain = Schachtdeckel

263.14 m ü.M.



Kartenausschnitt Münchenstein



Kartenausschnitt Münchenstein

