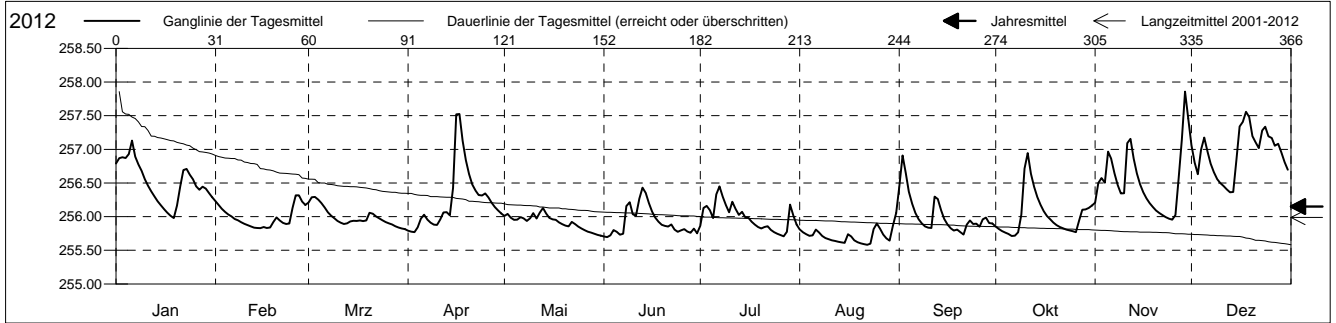


Grundwasserstände

Birstal
 Muttentz 21.R.64 Unterwart
 Abstichpunkt: 278.18 m ü.M.
 OK Terrain: 277.60 m ü.M.

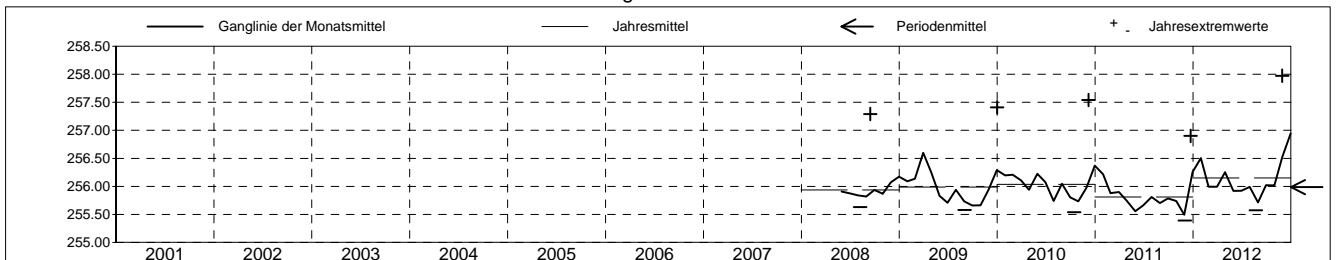
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2012	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	256.79	256.23	256.21	255.79	256.01	255.71	255.87	255.81	256.44	255.85	256.21	257.06	1
2	256.87	256.17	256.29 +	255.78	256.04	255.70 -	256.13	255.77	256.91 +	255.82	256.50	256.81	2
3	256.88	256.12	256.29 +	255.77 -	255.98	255.72	256.16	255.74	256.65	255.79	256.58	256.63	3
4	256.87	256.07	256.25	255.84	255.95	255.80	256.10	255.72	256.37	255.76	256.50	256.99	4
5	256.93	256.03	256.20	255.97	255.96	255.77	255.98	255.72	256.19	255.74	256.97	257.18	5
6	257.13 +	256.00	256.14	256.03	255.99	255.73	256.33	255.81	256.06	255.71 -	256.86	256.96	6
7	256.89	255.97	256.06	255.96	255.97	255.75	256.45 +	255.76	255.96	255.72	256.64	256.79	7
8	256.78	255.95	256.01	255.91	255.94	256.16	256.30	255.71	255.90	255.77	256.47	256.66	8
9	256.68	255.92	255.98	255.88	255.98	256.22	256.17	255.68	255.86	256.03	256.35	256.56	9
10	256.56	255.89	255.94	255.88	256.05	256.04	256.06	255.66	255.84	256.71	256.35	256.50	10
11	256.46	255.88	255.91	255.96	255.97	256.01	256.22	255.65	255.83	256.94 +	257.09	256.46	11
12	256.38	255.86	255.89	256.06	256.06	256.27	256.12	255.64	256.30	256.64	257.16	256.40	12
13	256.30	255.84	255.90	256.07	256.13 +	256.43 +	256.03	255.63	256.26	256.44	256.86	256.36 -	13
14	256.23	255.83 -	255.93	256.02	256.05	256.35	256.07	255.62	256.09	256.29	256.64	256.37	14
15	256.17	255.83 -	255.94	256.43	255.98	256.20	255.99	255.61	255.97	256.18	256.48	256.84	15
16	256.11	255.85	255.94	257.52 +	255.96	256.07	255.98	255.74	255.89	256.08	256.36	257.34	16
17	256.06	255.83 -	255.94	257.52 +	255.95	255.98	255.92	255.71	255.83	256.01	256.27	257.41	17
18	256.01	255.84	255.93	257.13	255.92	255.92	255.88	255.65	255.79	255.96	256.20	257.56 +	18
19	255.98 -	255.92	255.94	256.84	255.89	255.88	255.85	255.62	255.81	255.91	256.14	257.48	19
20	256.16	255.99	256.06	256.63	255.87	255.86	255.82	255.60	255.77	255.87	256.09	257.20	20
21	256.44	255.94	256.04	256.48	255.86	255.85	255.85	255.59	255.73 -	255.85	256.05	257.10	21
22	256.69	255.91	256.00	256.39	255.92	255.88	255.86	255.58 -	255.88	255.83	256.02	257.02	22
23	256.71	255.89	255.98	256.32	255.89	255.81	255.80	255.60	255.94	255.81	255.99	257.28	23
24	256.62	255.90	255.94	256.31	255.85	255.78	255.77	255.82	255.89	255.80	255.97	257.34	24
25	256.56	256.13	255.92	256.35	255.82	255.80	255.75	255.90	255.90	255.78	255.96 -	257.19	25
26	256.45	256.32 +	255.90	256.29	255.80	255.82	255.73	255.82	255.85	255.77	256.02	257.17	26
27	256.40	256.32 +	255.88	256.21	255.78	255.78	255.71 -	255.73	255.96	255.94	256.57	257.05	27
28	256.44	256.23	255.86	256.14	255.76	255.76	255.72	255.68	255.99	256.10	257.15	257.08	28
29	256.42	256.17	255.84	256.09	255.75	255.82	256.18	255.65	255.91	256.11	257.86 +	256.96	29
30	256.35		255.83	256.05	255.73	255.75	256.01	255.86	255.90	256.13	257.46	256.81	30
31	256.29		255.82 -		255.72 -		255.88	256.06 +		256.16		256.70	31
Monatsmittel	256.50	255.99	255.99	256.25	255.92	255.92	255.99	255.71 -	256.02	256.02	256.53	256.94 +	
Maximum	257.19	256.36	256.31	257.76	256.16 -	256.46	256.53	256.16 -	256.97	257.07	257.97 +	257.61	
Datum	06.01	26.02	03.03	16.04	13.05	13.06	06.07	31.08	02.09	10.10	29.11	18.12	
Amplitude	1.22	0.54	0.51	1.99	0.45	0.77	0.84	0.58	1.25	1.37	2.02	1.26	
Jahr 2012	Mittel	256.15 m ü.M.		Maximum	257.97 (29.Nov)		Minimum	255.58 (22.Aug)		Amplitude	2.40 m		



Periode	2001 - 2012												
Monatsmittel	256.25	256.05	256.15	256.05	255.89	255.85	255.86	255.80 -	255.84	255.81	256.00	256.41 +	
Maximum	257.41	256.82	256.92	257.76	257.02	256.64	256.63 -	257.18	257.29	257.07	257.97 +	257.61	
Jahr	2010	2010	2009	2012	2010	2010	2009	2010	2008	2012	2012	2012	
Minimum	255.81 +	255.77	255.79	255.60	255.41	255.52	255.51	255.50	255.50	255.51	255.40	255.39 -	
Jahr	2009	2011	2011	2011	2011	2011	2011	2011	2011	2011	2011	2011	
Amplitude	1.51	0.96	0.72 -	1.99	1.29	0.79	1.03	1.55	1.66	1.37	2.02 +	1.73	
Jahr	2010	2010	2010	2012	2010	2010	2009	2010	2008	2012	2012	2010	
Periode	Mittel	255.99 m ü.M.		Maximum	257.97 (29.Nov 2012)		Minimum	255.39 (01.Dez 2011)		Amplitude	2.58 m		

Darstellung der letzten 12 Jahre

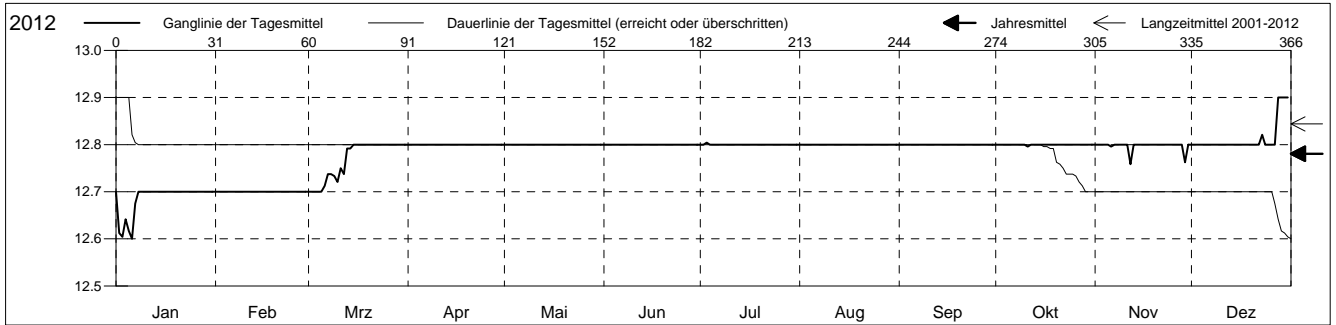


Grundwassertemperatur

Birstal
 Muttentz 21.R.64 Unterwart
 Abstichpunkt: 278.18 m ü.M.
 OK Terrain: 277.60 m ü.M.

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

2012	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.7 +	12.7 +	12.7 -	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 -	1
2	12.6 -	12.7 +	12.7 -	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 -	2
3	12.6 -	12.7 +	12.7 -	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 -	3
4	12.6 -	12.7 +	12.7 -	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 -	4
5	12.6 -	12.7 +	12.7 -	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 -	5
Tagesmittel													
6	12.6 -	12.7 +	12.7 -	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 -	6
7	12.7 +	12.7 +	12.7 -	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 -	7
8	12.7 +	12.7 +	12.7 -	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 -	8
9	12.7 +	12.7 +	12.7 -	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 -	9
10	12.7 +	12.7 +	12.7 -	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 -	10
11	12.7 +	12.7 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 -	11
12	12.7 +	12.7 +	12.7 -	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 -	12
13	12.7 +	12.7 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 -	13
14	12.7 +	12.7 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 -	14
15	12.7 +	12.7 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 -	15
Max. +													
16	12.7 +	12.7 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 -	16
17	12.7 +	12.7 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 -	17
18	12.7 +	12.7 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 -	18
19	12.7 +	12.7 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 -	19
20	12.7 +	12.7 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 -	20
Min. -													
21	12.7 +	12.7 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 -	21
22	12.7 +	12.7 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 -	22
23	12.7 +	12.7 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 -	23
24	12.7 +	12.7 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 -	24
25	12.7 +	12.7 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 -	25
26	12.7 +	12.7 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 -	26
27	12.7 +	12.7 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 -	27
28	12.7 +	12.7 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.9 +	28
29	12.7 +	12.7 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.9 +	29
30	12.7 +	12.7 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.9 +	30
31	12.7 +	12.7 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.9 +	31
Monatsmittel	12.7 -	12.7 -	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	
Maximum	12.7 -	12.7 -	12.8	12.8	12.8	12.8	12.9 +	12.8	12.8	12.8	12.8	12.9 +	
Datum	01.01	01.02	06.03	01.04	07.05	01.06	03.07	01.08	01.09	01.10	01.11	23.12	
Minimum	12.6 -	12.7	12.7	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.8 +	12.7	12.7	12.8 +	
Datum	02.01	01.02	01.03	01.04	01.05	01.06	01.07	01.08	01.09	11.10	06.11	01.12	
Amplitude	0.1	0.0 +	0.1	0.0 +	0.0 +	0.0 +	0.1	0.0 +	0.0 +	0.1	0.1	0.1	
Jahr 2012	Mittel	12.8 °C		Maximum	12.9 (03.Jul)		Minimum	12.6 (02.Jan)		Amplitude	0.3 °C		



Periode	2001 - 2012												
Monatsmittel	12.8 -	12.8 -	12.8 -	12.9 +	12.9 +	12.9 +	12.9 +	12.9 +	12.8 -	12.8 -	12.8 -	12.8 -	
Maximum	12.9 -	13.0	13.0	13.0	13.1 +	13.1 +	13.1 +	13.1 +	13.0	13.0	12.9 -	12.9 -	
Jahr	2009	2009	2009	2009	2008	2008	2008	2011	2008	2008	2008	2008	
Minimum	12.6 -	12.7	12.7	12.8 +	12.8 +	12.8 +	12.7	12.7	12.7	12.7	12.7	12.6 -	
Jahr	2012	2011	2012	2011	2010	2011	2011	2011	2011	2011	2010	2011	
Amplitude	0.1	0.1	0.1	0.0 -	0.1	0.0 -	0.1	0.4 +	0.0 -	0.3	0.1	0.1	
Jahr	2010	2009	2009	2009	2010	2008	2008	2011	2008	2011	2010	2011	
Periode	Mittel	12.8 °C		Maximum	13.1 (09.Mai 2008)		Minimum	12.6 (05.Dez 2011)		Amplitude	0.5 °C		

Darstellung der letzten 12 Jahre

