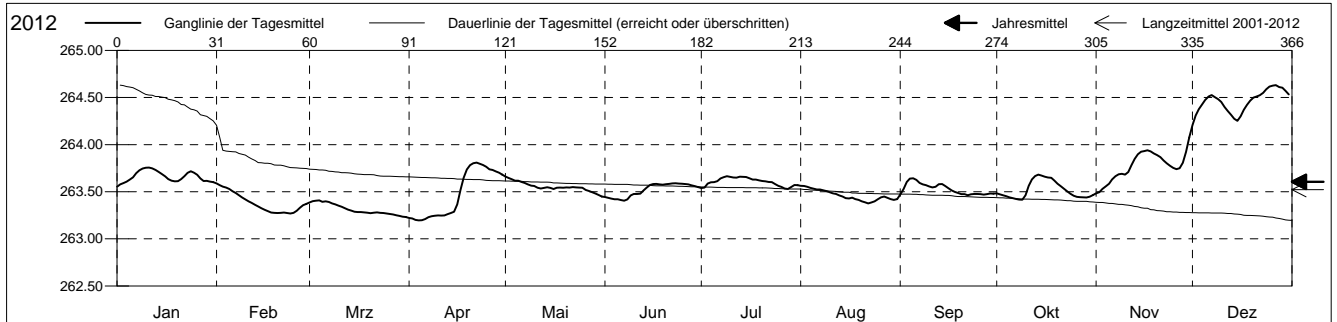


Grundwasserstände

Birstal
 Münchenstein 20.J.115 Grubenstrasse
 Abstichpunkt: 279.17 m ü.M.
 OK Terrain: 279.36 m ü.M.

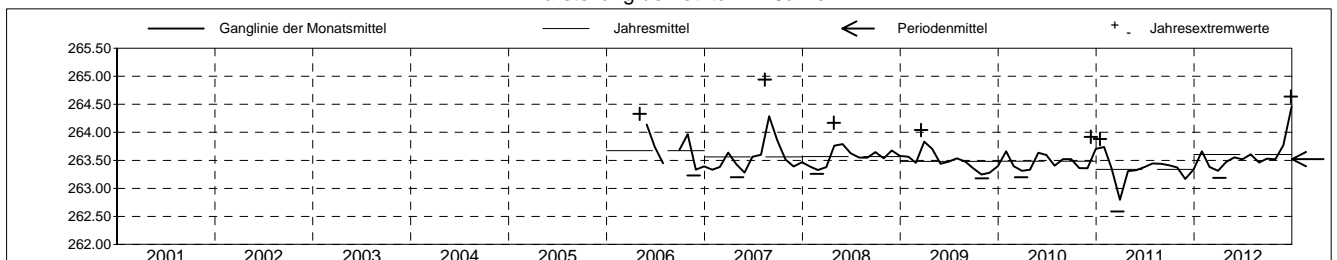
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2012	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	263.55 -	263.59 +	263.39	263.22	263.66 +	263.44	263.54	263.56 +	263.47	263.48	263.48 -	264.21 -	1
2	263.58	263.57	263.40	263.22	263.65	263.43	263.54	263.56 +	263.53	263.47	263.50	264.31	2
3	263.59	263.55	263.41 +	263.20 -	263.63	263.43	263.59	263.55	263.60	263.46	263.53	264.38	3
4	263.61	263.55	263.41 +	263.20 -	263.62	263.42	263.60	263.54	263.64 +	263.45	263.56	264.43	4
5	263.63	263.53	263.39	263.20 -	263.62	263.42	263.60	263.53	263.64 +	263.44	263.59	264.47	5
6	263.65	263.51	263.40	263.21	263.60	263.41 -	263.61	263.52	263.63	263.43	263.63	264.51	6
7	263.70	263.49	263.39	263.23	263.59	263.41 -	263.64	263.52	263.59	263.42 -	263.67	264.53	7
8	263.73	263.46	263.38	263.24	263.58	263.42	263.65	263.51	263.58	263.42 -	263.69	264.50	8
9	263.75	263.44	263.37	263.24	263.57	263.46	263.66 +	263.51	263.57	263.42 -	263.69	264.48	9
10	263.75	263.42	263.35	263.25	263.56	263.48	263.66 +	263.49	263.56	263.46	263.68	264.45	10
11	263.76 +	263.40	263.34	263.25	263.54	263.48	263.65	263.48	263.55	263.56	263.71	264.40	11
12	263.75	263.38	263.33	263.25	263.54	263.48	263.65	263.48	263.55	263.63	263.78	264.36	12
13	263.73	263.36	263.31	263.26	263.54	263.51	263.66 +	263.46	263.58	263.67	263.85	264.32	13
14	263.71	263.34	263.30	263.27	263.55	263.55	263.66 +	263.45	263.58	263.68 +	263.90	264.27	14
15	263.69	263.32	263.29	263.29	263.54	263.57	263.66 +	263.43	263.56	263.67	263.92	264.25	15
16	263.66	263.31	263.28	263.37	263.53	263.58	263.64	263.43	263.54	263.66	263.93	264.30	16
17	263.63	263.29	263.28	263.52	263.54	263.58	263.63	263.44	263.51	263.65	263.94	264.37	17
18	263.62	263.28	263.28	263.65	263.54	263.58	263.63	263.42	263.50	263.65	263.93	264.42	18
19	263.61	263.28	263.28	263.74	263.54	263.57	263.62	263.41	263.49	263.62	263.91	264.47	19
20	263.61	263.27 -	263.27	263.78	263.55	263.58	263.61	263.40	263.47	263.58	263.89	264.50	20
21	263.63	263.28	263.28	263.80	263.55	263.58	263.61	263.39	263.47	263.56	263.87	264.51	21
22	263.66	263.28	263.28	263.81 +	263.55	263.59 +	263.60	263.38 -	263.46 -	263.53	263.83	264.52	22
23	263.70	263.28	263.28	263.80	263.55	263.59 +	263.60	263.39	263.47	263.50	263.80	264.55	23
24	263.72	263.27 -	263.27	263.78	263.54	263.59 +	263.58	263.40	263.48	263.48	263.77	264.59	24
25	263.70	263.28	263.27	263.77	263.54	263.59 +	263.56	263.42	263.48	263.46	263.75	264.62	25
26	263.68	263.30	263.26	263.74	263.52	263.58	263.55	263.44	263.47	263.45	263.74	264.63 +	26
27	263.64	263.33	263.26	263.73	263.51	263.58	263.53 -	263.45	263.47	263.44	263.75	264.63 +	27
28	263.61	263.36	263.25	263.72	263.50	263.57	263.53 -	263.43	263.48	263.44	263.81	264.61	28
29	263.62	263.37	263.24	263.70	263.48	263.56	263.55	263.42	263.48	263.44	263.92	264.60	29
30	263.61		263.24	263.68	263.47	263.55	263.57	263.41	263.48	263.45	264.08 +	264.57	30
31	263.60		263.23 -		263.45 -		263.57	263.42		263.46		264.53	31
Monatsmittel	263.66	263.38	263.31 -	263.47	263.55	263.52	263.61	263.46	263.53	263.52	263.77	264.46 +	
Maximum	263.76	263.60	263.42 -	263.82	263.67	263.60	263.68	263.57	263.65	263.69	264.14	264.64 +	
Datum	10.01	01.02	04.03	22.04	01.05	23.06	09.07	01.08	05.09	14.10	30.11	27.12	
Amplitude	0.22	0.34	0.20	0.63	0.22	0.20	0.15	0.20	0.21	0.29	0.67	0.49	
Jahr 2012	Mittel	263.61 m ü.M.		Maximum	264.64 (27.Dez)		Minimum	263.19 (05.Apr)		Amplitude	1.45 m		



Periode	2001 - 2012												
Monatsmittel	263.56	263.38 -	263.38 -	263.50	263.60	263.56	263.51	263.62 +	263.57	263.50	263.42	263.62 +	
Maximum	263.90	263.60 -	264.04	264.17	264.33	263.98	263.68	264.94 +	264.31	264.33	264.14	264.64	
Jahr	2010	2012	2009	2008	2006	2006	2012	2007	2007	2006	2012	2012	
Minimum	263.24	262.93	262.59 -	263.10	263.20	263.27	263.33	263.35 +	263.31	263.19	263.05	263.04	
Jahr	2007	2011	2011	2011	2007	2011	2010	2010	2009	2009	2011	2011	
Amplitude	0.46	0.64	0.54	0.73	0.53	0.43	0.23 -	1.44 +	0.69	0.78	0.67	0.61	
Jahr	2010	2011	2009	2008	2008	2006	2011	2007	2007	2006	2012	2010	
Periode	Mittel	263.52 m ü.M.		Maximum	264.94 (14.Aug 2007)		Minimum	262.59 (21.Mrz 2011)		Amplitude	2.35 m		

Darstellung der letzten 12 Jahre

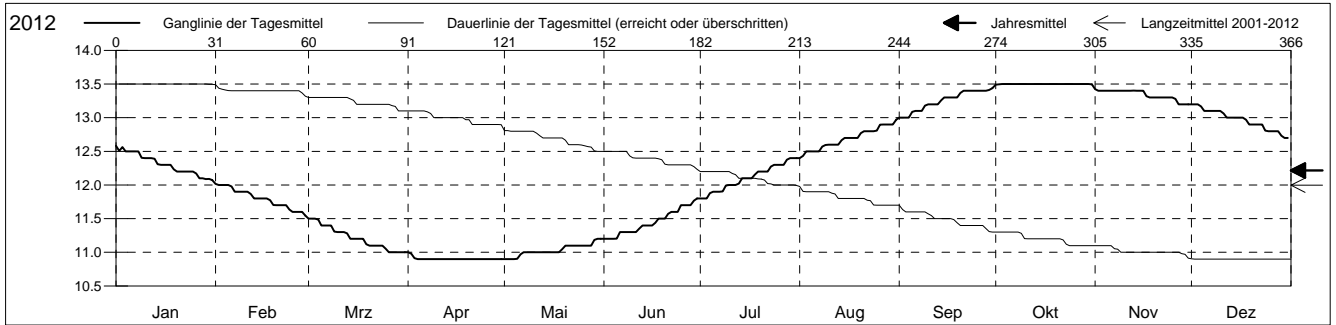


Grundwassertemperatur

Birstal
 Münchenstein 20.J.115 Grubenstrasse
 Abstichpunkt: 279.17 m ü.M.
 OK Terrain: 279.36 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	12.6 +	12.0 +	11.5 +	11.0 +	10.9 -	11.2 -	11.8 -	12.4 -	13.0 -	13.5 +	13.4 +	13.2 +	1
2	12.5	12.0 +	11.5 +	11.0 +	10.9 -	11.2 -	11.8 -	12.4 -	13.0 -	13.5 +	13.4 +	13.2 +	2
3	12.6 +	12.0 +	11.5 +	10.9 -	10.9 -	11.2 -	11.8 -	12.5	13.0 -	13.5 +	13.4 +	13.2 +	3
4	12.5	12.0 +	11.5 +	10.9 -	10.9 -	11.2 -	11.9	12.5	13.0 -	13.5 +	13.4 +	13.2 +	4
5	12.5	12.0 +	11.4	10.9 -	10.9 -	11.2 -	11.9	12.5	13.1	13.5 +	13.4 +	13.1	5
6	12.5	12.0 +	11.4	10.9 -	11.0	11.3	11.9	12.5	13.1	13.5 +	13.4 +	13.1	6
7	12.5	11.9	11.4	10.9 -	11.0	11.3	11.9	12.5	13.1	13.5 +	13.4 +	13.1	7
8	12.5	11.9	11.4	10.9 -	11.0	11.3	11.9	12.6	13.1	13.5 +	13.4 +	13.1	8
9	12.4	11.9	11.3	10.9 -	11.0	11.3	12.0	12.6	13.2	13.5 +	13.4 +	13.1	9
10	12.4	11.9	11.3	10.9 -	11.0	11.3	12.0	12.6	13.2	13.5 +	13.4 +	13.1	10
11	12.4	11.9	11.3	10.9 -	11.0	11.3	12.0	12.6	13.2	13.5 +	13.4 +	13.1	11
12	12.4	11.9	11.3	10.9 -	11.0	11.4	12.0	12.6	13.2	13.5 +	13.4 +	13.0	12
13	12.4	11.8	11.3	10.9 -	11.0	11.4	12.0	12.6	13.2	13.5 +	13.4 +	13.0	13
14	12.3	11.8	11.2	10.9 -	11.0	11.4	12.1	12.7	13.3	13.5 +	13.4 +	13.0	14
15	12.3	11.8	11.2	10.9 -	11.0	11.4	12.1	12.7	13.3	13.5 +	13.4 +	13.0	15
16	12.3	11.8	11.2	10.9 -	11.0	11.4	12.1	12.7	13.3	13.5 +	13.4 +	13.0	16
17	12.3	11.8	11.2	10.9 -	11.0	11.4	12.1	12.7	13.3	13.5 +	13.3	13.0	17
18	12.3	11.8	11.2	10.9 -	11.0	11.5	12.2	12.7	13.3	13.5 +	13.3	13.0	18
19	12.2	11.7	11.1	10.9 -	11.0	11.5	12.2	12.7	13.3	13.5 +	13.3	12.9	19
20	12.2	11.7	11.1	10.9 -	11.1	11.5	12.2	12.8	13.4 +	13.5 +	13.3	12.9	20
21	12.2	11.7	11.1	10.9 -	11.1	11.6	12.2	12.8	13.4 +	13.5 +	13.3	12.9	21
22	12.2	11.7	11.1	10.9 -	11.1	11.6	12.2	12.8	13.4 +	13.5 +	13.3	12.9	22
23	12.2	11.7	11.1	10.9 -	11.1	11.6	12.3	12.8	13.4 +	13.5 +	13.3	12.9	23
24	12.2	11.6	11.1	10.9 -	11.1	11.6	12.3	12.8	13.4 +	13.5 +	13.3	12.8	24
25	12.2	11.6	11.1	10.9 -	11.1	11.7	12.3	12.8	13.4 +	13.5 +	13.3	12.8	25
26	12.2	11.6	11.0 -	10.9 -	11.1	11.7	12.3	12.9	13.4 +	13.5 +	13.3	12.8	26
27	12.1 -	11.6	11.0 -	10.9 -	11.1	11.7	12.3	12.9	13.4 +	13.5 +	13.2 -	12.8	27
28	12.1 -	11.6	11.0 -	10.9 -	11.1	11.7	12.4 +	12.9	13.4 +	13.5 +	13.2 -	12.8	28
29	12.1 -	11.5 -	11.0 -	10.9 -	11.2 +	11.8 +	12.4 +	12.9	13.4 +	13.5 +	13.2 -	12.7 -	29
30	12.1 -	11.0 -	11.0 -	10.9 -	11.2 +	11.8 +	12.4 +	12.9	13.4 +	13.5 +	13.2 -	12.7 -	30
31	12.1 -	11.0 -	11.0 -	11.2 +	11.2 +	12.4 +	13.0 +	13.5 +	13.5 +	13.5 +	12.7 -	12.7 -	31
Monatsmittel	12.3	11.8	11.2	10.9 -	11.0	11.4	12.1	12.7	13.3	13.5 +	13.3	13.0	
Maximum	12.6	12.1	11.5	11.0 -	11.2	11.8	12.4	13.0	13.5 +	13.5 +	13.5 +	13.2	
Datum	01.01	01.02	01.03	01.04	29.05	29.06	28.07	31.08	29.09	01.10	01.11	01.12	
Minimum	12.0	11.5	11.0	10.9 -	10.9 -	11.2	11.8	12.4	13.0	13.4 +	13.2	12.7	
Datum	29.01	29.02	25.03	02.04	01.05	01.06	01.07	01.08	01.09	01.10	26.11	29.12	
Amplitude	0.6	0.6	0.5	0.1	0.3	0.6	0.6	0.6	0.5	0.1	0.3	0.5	
Jahr 2012	Mittel	12.2 °C		Maximum	13.5 (29.Sep)		Minimum	10.9 (02.Apr)		Amplitude	2.6 °C		



Periode	2001 - 2012												
Monatsmittel	11.9	11.2	10.7	10.4 -	10.7	11.3	12.0	12.8	13.3	13.4 +	13.2	12.6	
Maximum	12.6	12.1	11.5	11.2 -	11.5	12.1	12.8	13.2	13.7 +	13.7 +	13.7 +	13.3	
Jahr	2012	2012	2007	2007	2007	2007	2011	2011	2009	2009	2009	2011	
Minimum	10.9	10.3	10.0 -	10.0 -	10.0 -	10.6	11.1	12.2	12.9	13.1 +	12.6	11.8	
Jahr	2008	2009	2008	2008	2009	2008	2006	2006	2007	2007	2007	2007	
Amplitude	0.9	0.9	0.6	0.2 -	0.7	1.0 +	1.0 +	0.9	0.6	0.2 -	0.6	0.9	
Jahr	2008	2010	2010	2010	2011	2009	2006	2010	2009	2008	2009	2008	
Periode	Mittel	12.0 °C		Maximum	13.7 (30.Sep 2009)		Minimum	10.0 (23.Mrz 2008)		Amplitude	3.7 °C		

Darstellung der letzten 12 Jahre

