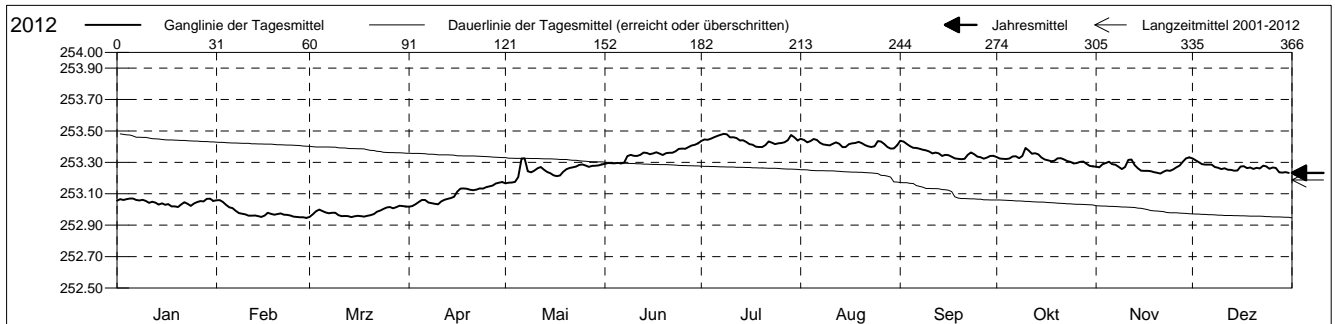


Grundwasserstände

Birstal
 Birsfelden 17.P.24 Petroplus
 Abstichpunkt: 258.88 m ü.M.
 OK Terrain: 259.08 m ü.M.

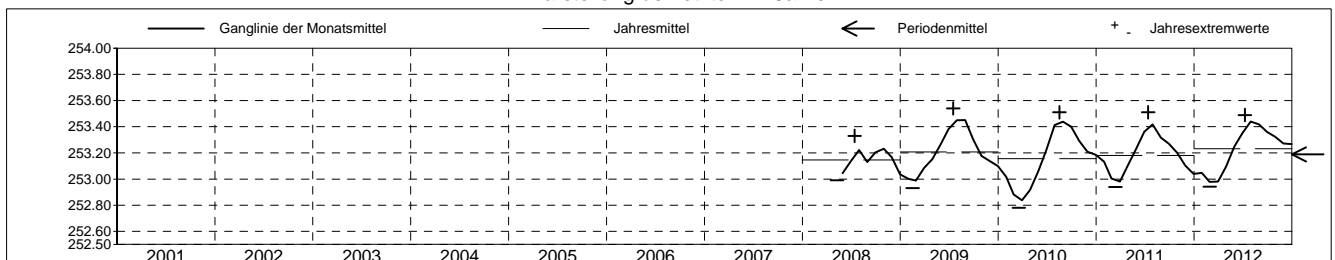
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2012	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	253.06	253.06 +	252.95 -	253.02 -	253.17 -	253.29 -	253.44	253.45 +	253.44 +	253.33	253.27	253.33 +	1
2	253.07 +	253.06 +	252.97	253.02 -	253.17 -	253.30	253.45	253.44	253.43	253.32	253.27	253.31	2
3	253.06	253.05	252.99	253.03	253.17 -	253.30	253.44	253.43	253.42	253.32	253.29	253.30	3
4	253.07 +	253.03	253.00	253.05	253.18	253.29 -	253.45	253.44	253.40	253.32	253.30	253.29	4
5	253.07 +	253.01	252.99	253.06	253.21	253.30	253.46	253.45 +	253.39	253.32	253.30	253.29	5
6	253.07 +	253.01	252.98	253.06	253.32	253.29 -	253.47	253.44	253.39	253.34	253.29	253.29	6
7	253.06	252.99	252.98	253.04	253.33 +	253.30	253.47	253.42	253.39	253.34	253.28	253.29	7
8	253.06	252.98	252.98	253.04	253.24	253.34	253.48 +	253.41	253.38	253.33	253.27	253.27	8
9	253.06	252.97	252.98	253.04	253.24	253.35	253.48 +	253.41	253.38	253.34	253.26	253.27	9
10	253.05	252.97	252.96	253.03	253.25	253.34	253.46	253.41	253.37	253.39 +	253.27	253.26	10
11	253.04	252.96	252.96	253.05	253.26	253.34	253.46	253.42	253.36	253.38	253.31	253.26	11
12	253.05	252.96	252.96	253.06	253.27	253.35	253.45	253.43	253.36	253.35	253.32	253.25	12
13	253.04	252.96	252.96	253.07	253.25	253.36	253.44	253.42	253.36	253.36	253.28	253.25	13
14	253.03	252.96	252.95 -	253.07	253.24	253.36	253.44	253.40	253.34	253.35	253.26	253.25	14
15	253.04	252.95 -	252.96	253.08	253.23	253.35	253.43	253.40	253.35	253.33	253.25	253.25	15
16	253.03	252.96	252.96	253.11	253.22	253.36	253.42	253.42	253.35	253.32	253.25	253.27	16
17	253.03	252.98	252.96	253.13	253.21	253.36	253.41	253.42	253.34	253.31	253.25	253.27	17
18	253.02 -	252.97	252.95 -	253.13	253.22	253.36	253.40 -	253.42	253.32 -	253.31	253.24	253.26	18
19	253.02 -	252.97	252.96	253.13	253.24	253.35	253.40 -	253.43	253.32 -	253.31	253.24	253.27	19
20	253.02 -	252.97	252.96	253.13	253.26	253.36	253.40 -	253.42	253.32 -	253.33	253.23 -	253.26	20
21	253.03	252.97	252.97	253.12	253.26	253.36	253.41	253.41	253.32 -	253.33	253.23 -	253.27	21
22	253.05	252.97	252.99	253.13	253.27	253.36	253.43	253.40	253.35	253.32	253.24	253.26	22
23	253.04	252.97	252.99	253.13	253.27	253.37	253.43	253.40	253.36	253.31	253.25	253.28	23
24	253.02 -	252.96	253.00	253.13	253.28	253.39	253.42	253.40	253.35	253.30	253.25	253.27	24
25	253.04	252.95 -	253.01	253.14	253.29	253.39	253.42	253.44	253.34	253.29	253.25	253.26	25
26	253.05	252.95 -	253.02 +	253.15	253.28	253.39	253.42	253.43	253.33	253.30	253.27	253.27	26
27	253.05	252.95 -	253.01	253.15	253.27	253.40	253.43	253.42	253.32 -	253.30	253.28	253.26	27
28	253.05	252.95 -	253.02 +	253.17	253.28	253.41	253.44	253.40	253.33	253.31	253.30	253.24	28
29	253.07 +	252.95 -	253.02 +	253.17	253.28	253.41	253.47	253.39 -	253.34	253.29	253.33 +	253.24	29
30	253.07 +		253.02 +	253.18 +	253.28	253.42 +	253.46	253.39 -	253.34	253.28	253.33 +	253.24	30
31	253.05		253.02 +		253.29		253.44	253.41		253.27 -		253.23 -	31
Monatsmittel	253.05	252.98 -	252.98 -	253.09	253.25	253.35	253.44 +	253.42	253.36	253.32	253.27	253.27	
Maximum	253.08	253.08	253.03 -	253.18	253.38	253.43	253.49 +	253.46	253.44	253.40	253.34	253.33	
Datum	02.01	01.02	29.03	30.04	07.05	30.06	09.07	01.08	01.09	10.10	30.11	01.12	
Amplitude	0.07	0.14	0.09	0.17	0.22	0.14	0.10	0.08	0.13	0.13	0.11	0.10	
Jahr 2012	Mittel	253.23 m ü.M.		Maximum	253.49 (09.Jul)		Minimum	252.94 (29.Feb)		Amplitude	0.55 m		



Periode	2001 - 2012												
Monatsmittel	253.05	252.96 -	252.97	253.07	253.17	253.29	253.39 +	253.35	253.31	253.24	253.18	253.13	
Maximum	253.20	253.08 -	253.15	253.25	253.39	253.47	253.54 +	253.52	253.49	253.40	253.34	253.33	
Jahr	2010	2012	2009	2009	2009	2011	2009	2009	2010	2012	2012	2012	
Minimum	252.91	252.86	252.78 -	252.88	252.97	253.06	253.07	253.06	253.06	253.14 +	253.06	252.99	
Jahr	2010	2010	2010	2010	2010	2008	2008	2008	2008	2008	2008	2011	
Amplitude	0.29 +	0.14 -	0.17	0.17	0.27	0.24	0.26	0.15	0.28	0.16	0.21	0.18	
Jahr	2010	2012	2009	2009	2009	2010	2008	2008	2009	2008	2008	2010	
Periode	Mittel	253.19 m ü.M.		Maximum	253.54 (17.Jul 2009)		Minimum	252.78 (19.Mrz 2010)		Amplitude	0.76 m		

Darstellung der letzten 12 Jahre

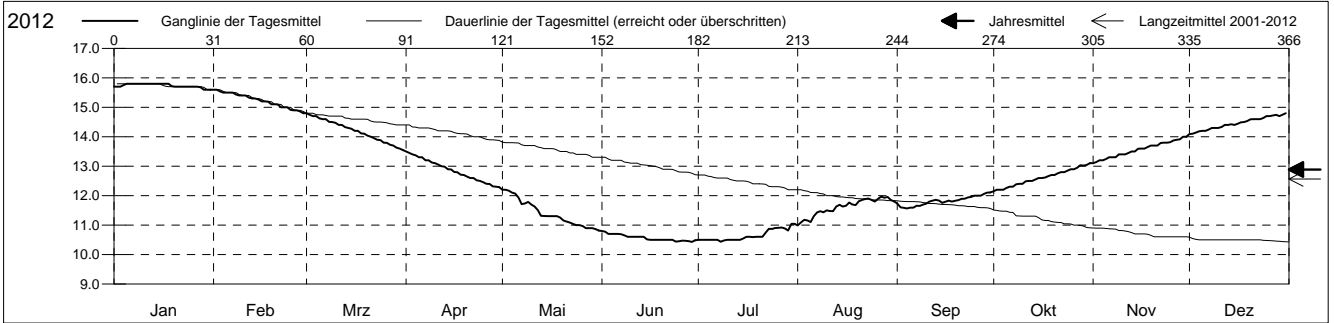


Grundwassertemperatur

Birstal
 Birsfelden 17.P.24 Petroplus
 Abstichpunkt: 258.88 m ü.M.
 OK Terrain: 259.08 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	15.7	15.6 +	14.8 +	13.5 +	12.2 +	10.8 +	10.5	11.0 -	11.7	12.1 -	13.1 -	14.1 -	1
2	15.7	15.6 +	14.7	13.5 +	12.2 +	10.8 +	10.5	11.1	11.6 -	12.2	13.1 -	14.1 -	2
3	15.7	15.5	14.7	13.4	12.2 +	10.7	10.5	11.2	11.6 -	12.2	13.2	14.1 -	3
4	15.8 +	15.5	14.7	13.4	12.1	10.7	10.5	11.2	11.6 -	12.2	13.2	14.2	4
5	15.8 +	15.5	14.6	13.3	12.1	10.7	10.5	11.1	11.6 -	12.3	13.2	14.2	5
Tagesmittel													
6	15.8 +	15.5	14.6	13.3	11.9	10.7	10.5	11.3	11.6 -	12.3	13.3	14.2	6
7	15.8 +	15.5	14.6	13.2	11.7	10.7	10.5	11.4	11.7	12.3	13.3	14.2	7
8	15.8 +	15.4	14.5	13.2	11.7	10.6	10.4 -	11.5	11.6 -	12.4	13.3	14.3	8
9	15.8 +	15.4	14.5	13.1	11.8	10.6	10.5	11.4	11.7	12.4	13.4	14.3	9
10	15.8 +	15.4	14.5	13.1	11.7	10.6	10.5	11.5	11.7	12.4	13.4	14.3	10
11	15.8 +	15.4	14.4	13.1	11.6	10.6	10.5	11.5	11.8	12.5	13.4	14.3	11
12	15.8 +	15.3	14.4	13.0	11.5	10.6	10.5	11.5	11.8	12.5	13.5	14.4	12
13	15.8 +	15.3	14.3	13.0	11.3	10.6	10.5	11.6	11.9	12.5	13.5	14.4	13
14	15.8 +	15.3	14.3	12.9	11.3	10.6	10.5	11.7	11.8	12.5	13.5	14.4	14
15	15.8 +	15.3	14.3	12.9	11.3	10.5	10.5	11.6	11.8	12.6	13.6	14.4	15
Max. +													
16	15.8 +	15.2	14.2	12.8	11.3	10.5	10.6	11.7	11.8	12.6	13.6	14.4	16
17	15.8 +	15.2	14.2	12.8	11.3	10.5	10.6	11.8	11.8	12.6	13.6	14.5	17
18	15.8 +	15.2	14.1	12.7	11.3	10.5	10.6	11.7	11.8	12.7	13.6	14.5	18
19	15.7	15.1	14.1	12.7	11.3	10.5	10.6	11.7	11.8	12.7	13.7	14.5	19
20	15.7	15.1	14.0	12.6	11.2	10.5	10.6	11.8	11.8	12.7	13.7	14.6	20
Min. -													
21	15.7	15.1	14.0	12.6	11.1	10.5	10.6	11.9	11.9	12.8	13.7	14.6	21
22	15.7	15.0	13.9	12.6	11.1	10.5	10.7	11.9	11.9	12.8	13.8	14.6	22
23	15.7	15.0	13.9	12.5	11.0	10.5	10.9	11.9	11.9	12.8	13.8	14.6	23
24	15.7	15.0	13.9	12.5	11.0	10.4 -	10.9	11.9	12.0	12.8	13.8	14.6	24
25	15.7	14.9	13.8	12.5	11.0	10.4 -	10.9	11.8	12.0	12.9	13.8	14.7	25
26	15.7	14.9	13.8	12.4	11.0	10.5	10.9	11.9	12.0	12.9	13.9	14.7	26
27	15.7	14.9	13.7	12.4	10.9	10.5	10.9	12.0 +	12.0	12.9	13.9	14.7	27
28	15.7	14.9	13.7	12.3 -	10.9	10.5	10.9	11.9	12.1 +	13.0	13.9	14.7	28
29	15.6 -	14.8 -	13.6 -	12.3 -	10.9	10.4 -	10.8	12.0 +	12.1 +	13.0	14.0 +	14.7	29
30	15.6 -		13.6 -	12.3 -	10.9	10.5	11.0 +	11.9	12.1 +	13.0	14.0 +	14.8 +	30
31	15.6 -		13.6 -		10.8 -		11.0 +	11.8		13.1 +		14.8 +	31
Monatsmittel	15.7 +	15.2	14.2	12.9	11.4	10.6 -	10.6 -	11.6	11.8	12.6	13.6	14.5	
Maximum	15.8 +	15.6	14.8	13.5	12.2	10.8 -	11.2	12.1	12.2	13.1	14.0	14.8	
Datum	04.01	01.02	01.03	01.04	01.05	01.06	30.07	27.08	30.09	28.10	28.11	27.12	
Minimum	15.6 +	14.8	13.5	12.2	10.8	10.4 -	10.4 -	10.9	11.5	12.1	13.1	14.0	
Datum	28.01	28.02	31.03	30.04	30.05	24.06	08.07	01.08	02.09	01.10	01.11	01.12	
Amplitude	0.2	0.8	1.3	1.3	1.4	0.4	0.8	1.2	0.7	1.0	0.9	0.8	
Jahr 2012	Mittel	12.9 °C		Maximum	15.8 (04.Jan)		Minimum	10.4 (24.Jun)		Amplitude	5.4 °C		



Periode	2001 - 2012												
Monatsmittel	14.7 +	14.6	13.9	12.8	11.5	10.8	10.6 -	11.0	11.7	12.6	13.5	14.4	
Maximum	15.8 +	15.6	14.8	13.6	12.7	11.8	11.5 -	12.1	12.6	13.9	15.0	15.7	
Jahr	2012	2012	2012	2010	2009	2009	2009	2012	2011	2011	2011	2011	
Minimum	14.0 +	14.0 +	12.8	11.6	10.5	10.1 -	10.2	10.3	10.9	11.8	12.4	13.3	
Jahr	2010	2011	2011	2011	2011	2011	2010	2010	2010	2009	2009	2009	
Amplitude	0.4 -	0.8	1.3	1.3	1.4 +	0.7	0.8	1.2	1.1	1.3	1.1	0.8	
Jahr	2010	2012	2012	2012	2012	2010	2012	2012	2011	2011	2010	2010	
Periode	Mittel	12.6 °C		Maximum	15.8 (04.Jan 2012)		Minimum	10.1 (30.Jun 2011)		Amplitude	5.7 °C		

Darstellung der letzten 12 Jahre

