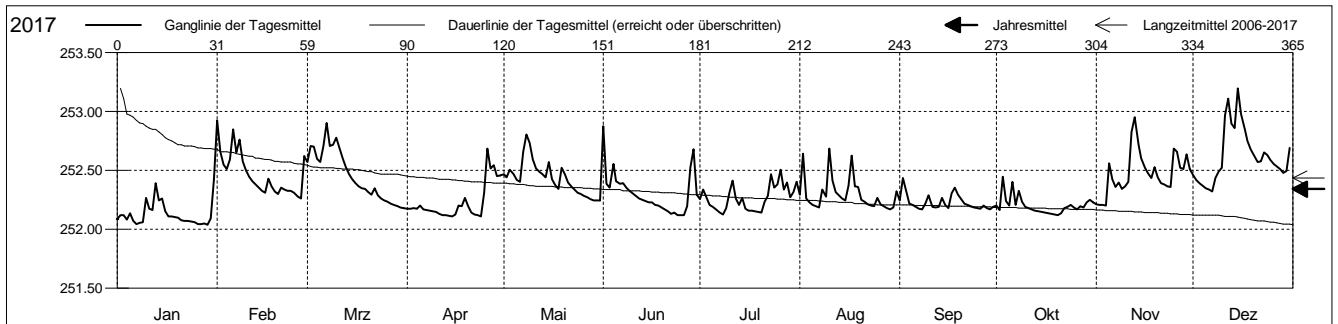


Grundwasserstände

Birstal
 Birsfelden 17.J.01 Hagnau
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

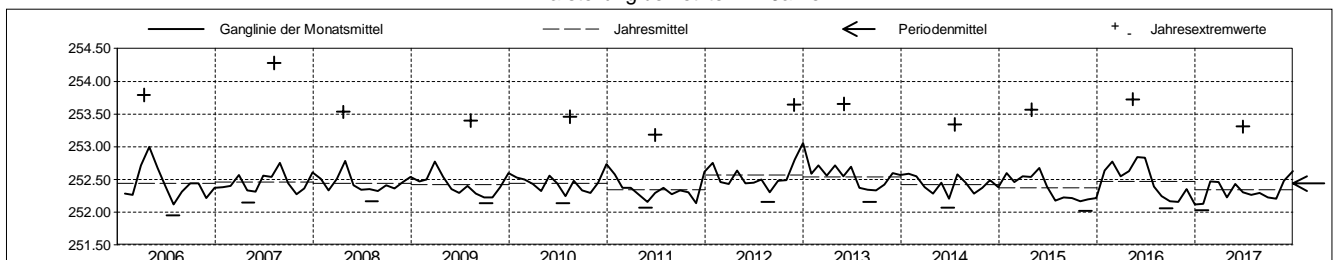
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2017	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	252.09	252.93 +	252.57	252.18	252.47	252.87 +	252.26	252.29	252.25	252.20	252.22	252.46	1
2	252.12	252.66	252.71	252.18	252.44	252.39	252.34	252.64	252.44 +	252.16	252.21	252.42	2
3	252.12	252.55	252.70	252.18	252.51	252.35	252.27	252.26	252.33	252.45 +	252.21	252.39	3
4	252.08	252.51	252.60	252.17	252.47	252.55	252.21	252.23	252.22	252.24	252.20 -	252.37	4
5	252.14	252.59	252.57	252.20	252.42	252.41	252.19	252.21	252.21	252.20	252.56	252.35	5
Tagesmittel													
6	252.07	252.85	252.71	252.17	252.40	252.39	252.17	252.20	252.19	252.40	252.43	252.34	6
7	252.04 -	252.65	252.90 +	252.16	252.66	252.39	252.14	252.18	252.18	252.21	252.36	252.32 -	7
8	252.06	252.76	252.71	252.16	252.80 +	252.36	252.13 -	252.34	252.17 -	252.33	252.40	252.43	8
9	252.06	252.58	252.72	252.15	252.73	252.33	252.18	252.28	252.22	252.23	252.34	252.49	9
10	252.27	252.50	252.78	252.15	252.59	252.30	252.31	252.69 +	252.29	252.19	252.36	252.52	10
11	252.18	252.45	252.69	252.13	252.52	252.28	252.41	252.41	252.19	252.18	252.40	252.97	11
12	252.16	252.41	252.60	252.12	252.49	252.26	252.26	252.32	252.19	252.17	252.83	253.11	12
13	252.39	252.38	252.53	252.12	252.47	252.25	252.21	252.29	252.19	252.16	252.95 +	252.90	13
14	252.25	252.35	252.47	252.11 -	252.44	252.24	252.26	252.26	252.27	252.15	252.72	252.86	14
15	252.26	252.33	252.43	252.11 -	252.57	252.23	252.17	252.25	252.21	252.15	252.60	253.20 +	15
Max. +													
16	252.16	252.31	252.39	252.12	252.43	252.23	252.16	252.37	252.18	252.14	252.52	252.98	16
17	252.11	252.43	252.37	252.20	252.38	252.21	252.16	252.62	252.30	252.14	252.47	252.85	17
18	252.11	252.36	252.35	252.20	252.34	252.20	252.16	252.36	252.35	252.13	252.44	252.75	18
19	252.11	252.32	252.34	252.27	252.52	252.19	252.15	252.36	252.29	252.13	252.53	252.68	19
20	252.10	252.30	252.31	252.20	252.47	252.17	252.14	252.25	252.26	252.12 -	252.44	252.62	20
Min. -													
21	252.08	252.35	252.30	252.14	252.40	252.15	252.23	252.23	252.22	252.14	252.39	252.57	21
22	252.07	252.34	252.35	252.13	252.36	252.13	252.28	252.21	252.21	252.18	252.38	252.58	22
23	252.07	252.33	252.29	252.12	252.34	252.14	252.47	252.20	252.20	252.19	252.37	252.65	23
24	252.07	252.33	252.26	252.11 -	252.31	252.12 -	252.36	252.20	252.19	252.21	252.36	252.63	24
25	252.06	252.31	252.25	252.31	252.30	252.12 -	252.38	252.26	252.18	252.18	252.68	252.59	25
26	252.05	252.28	252.23	252.69 +	252.28	252.12 -	252.51 +	252.21	252.18	252.17	252.66	252.55	26
27	252.04 -	252.26 -	252.22	252.52	252.27	252.20	252.34	252.19	252.20	252.20	252.52	252.53	27
28	252.05	252.62	252.21	252.55	252.26	252.52	252.40	252.18	252.18	252.18	252.51	252.51	28
29	252.04 -		252.20	252.45	252.25	252.68	252.27	252.17 -	252.17 -	252.23	252.64	252.48	29
30	252.09		252.19	252.46	252.24 -	252.30	252.31	252.19	252.19	252.25	252.51	252.50	30
31	252.43 +		252.18 -		252.32 -		252.40	252.32		252.23		252.69	31
Monatsmittel	252.13 -	252.47	252.46	252.23	252.43	252.30	252.27	252.30	252.23	252.20	252.47	252.62 +	
Maximum	252.96	253.03	252.98	252.83	252.89	253.31 +	252.75	253.04	252.66 -	252.75	253.10	253.30	
Datum	31.01	01.02	07.03	26.04	08.05	28.06	23.07	17.08	02.09	03.10	12.11	15.12	
Amplitude	0.93	0.78	0.80	0.73	0.65	1.20	0.63	0.88	0.50	0.63	0.90	0.99	
Jahr 2017	Mittel	252.34 m ü.M.		Maximum	253.31 (28.Jun)			Minimum	252.03 (26.Jan)			Amplitude	1.28 m



Periode	2006 - 2017												
Monatsmittel	252.50	252.48	252.52	252.52	252.49	252.43	252.36	252.36	252.32	252.31 -	252.41	252.53 +	
Maximum	253.31	253.59	253.25 -	253.79	253.73	253.65	253.38	254.28 +	253.52	253.32	253.64	253.54	
Jahr	2016	2013	2006	2006	2016	2013	2012	2007	2008	2012	2012	2012	
Minimum	252.03	252.10	252.18 +	252.10	252.07	252.07	251.95 -	252.07	252.06	252.06	252.02	252.07	
Jahr	2017	2006	2017	2017	2011	2014	2006	2006	2016	2016	2015	2011	
Amplitude	1.18	1.17	1.01 -	1.16	1.25	1.28	1.18	1.95 +	1.34	1.03	1.23	1.13	
Jahr	2016	2013	2006	2006	2016	2013	2014	2007	2008	2012	2012	2010	
Periode	Mittel	252.44 m ü.M.		Maximum	254.28 (09.Aug 2007)			Minimum	251.95 (27.Jul 2006)			Amplitude	2.33 m

Darstellung der letzten 12 Jahre

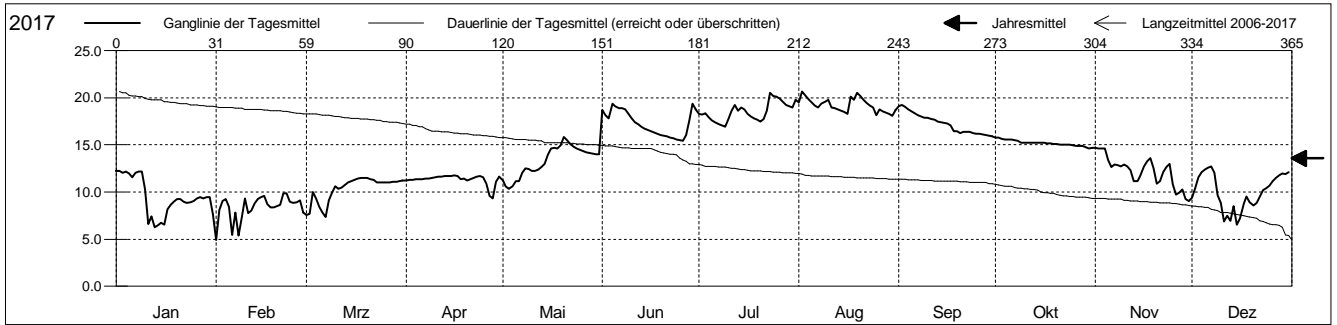


Grundwassertemperatur

Birstal
 Birsfelden 17.J.01 Hagnau
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

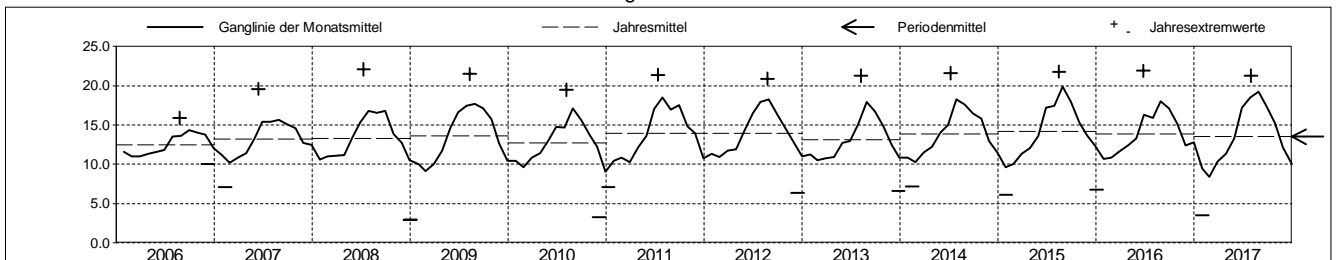
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2017	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.2 +	4.9 -	7.5	11.2	11.2	18.7	18.3	19.5	19.1	15.8 +	14.7 +	9.4	1
2	12.2 +	8.1	7.7	11.3	10.6	18.1	18.2	20.7 +	19.3 +	15.8 +	14.6	10.4	2
3	12.0	9.1	10.0	11.3	10.3 -	17.8	18.4	20.3	19.1	15.6	14.6	11.5	3
4	12.2 +	9.2	9.3	11.3	10.6	19.4 +	17.9	19.8	18.8	15.6	14.6	12.1	4
5	12.0	8.4	8.4	11.4	11.2	19.1	17.6	19.5	18.5	15.6	13.4	12.4	5
6	11.6	5.5	7.9	11.4	11.2	18.9	17.4	19.2	18.3	15.6	12.6	12.6	6
7	12.1	7.8	7.3 -	11.4	12.0	18.9	17.2	19.0	18.1	15.5	12.9	12.7 +	7
8	12.2 +	5.4	9.1	11.4	12.5	18.8	17.1	19.3	18.0	15.4	12.8	12.0	8
9	12.2 +	7.3	9.9	11.5	12.5	18.3	17.0 -	19.6	17.9	15.2	12.7	9.6	9
10	10.3	9.3	10.6	11.6	12.3	17.8	17.7	19.8	17.9	15.2	12.9	8.8	10
11	6.6	7.8	10.4	11.6	12.2	17.4	18.6	18.9	17.8	15.2	12.7	6.9	11
12	7.4	8.1	10.5	11.6	12.4	17.2	19.2	18.9	17.6	15.2	12.3	7.5	12
13	6.3 -	8.8	10.7	11.7	12.7	16.9	18.6	18.8	17.5	15.2	11.2	7.0	13
14	6.5	9.2	11.0	11.7	13.0	16.7	19.0	18.6	17.4	15.2	11.1	8.5	14
15	6.7	9.5	11.2	11.7	13.9	16.6	18.8	18.5	17.4	15.2	11.7	6.5 -	15
16	6.6	9.6	11.3	11.8 +	14.6	16.4	18.3	18.3	17.2	15.2	12.7	7.2	16
17	8.2	8.7	11.4	11.7	14.7	16.3	18.0	20.1	17.1	15.2	13.3	8.8	17
18	8.6	8.4	11.5 +	11.4	14.6	16.2	17.8	19.8	16.5	15.1	13.6	9.5	18
19	9.0	8.4	11.5 +	11.4	15.0	16.0	17.6	20.5	16.5	15.1	12.5	8.9	19
20	9.2	8.5	11.5 +	11.2	15.8 +	15.9	17.5	20.2	16.3	15.1	10.9	8.6	20
21	9.2	8.6	11.4	11.4	15.5	15.9	17.8	19.8	16.4	15.1	11.2	8.9	21
22	9.0	9.8	11.3	11.5	15.1	15.8	18.6	19.4	16.4	15.0	12.1	9.5	22
23	8.8	9.9 +	11.0	11.6	14.8	15.7	20.5 +	19.2	16.4	15.0	12.6	10.2	23
24	8.9	9.0	11.0	11.7	14.6	15.6	20.2	19.0	16.3	15.0	13.0	10.4	24
25	9.0	8.9	11.0	11.6	14.5	15.5	20.1	18.1 -	16.2	15.0	10.8	10.7	25
26	9.3	8.9	11.0	10.9	14.3	15.4 -	19.9	18.8	16.2	14.9	9.7	11.1	26
27	9.4	9.1	11.0	9.6	14.2	16.0	19.5	18.5	16.1	14.9	9.9	11.5	27
28	9.3	7.8	11.1	9.3 -	14.1	17.6	19.2	18.4	16.1	14.9	10.3	11.8	28
29	9.5		11.1	11.1	14.1	19.4 +	19.1	18.3	16.0	14.8	9.2	12.0	29
30	9.5		11.2	11.7	14.0	18.8	19.0	18.1 -	15.9 -	14.6 -	9.0 -	11.9	30
31	7.6		11.2		14.0		19.8	18.7		14.7		12.1	31
Monatsmittel	9.5	8.4 -	10.4	11.3	13.3	17.2	18.5	19.2 +	17.3	15.2	12.2	10.0	
Maximum	12.3	10.6 -	11.6	11.8	15.9	20.1	21.1	21.3 +	19.9	15.9	14.7	12.8	
Datum	01.01	05.02	18.03	15.04	20.05	28.06	23.07	02.08	02.09	01.10	01.11	07.12	
Minimum	3.5 -	3.7	7.0	9.1	10.0	14.0	16.8 +	16.2	15.7	14.4	8.9	5.7	
Datum	31.01	01.02	02.03	28.04	03.05	01.06	09.07	25.08	30.09	29.10	29.11	11.12	
Amplitude	8.8	6.9	4.6	2.7	5.9	6.1	4.3	5.1	4.2	1.5	5.8	7.1	
Jahr 2017	Mittel	13.6 °C		Maximum	21.3 (02.Aug)		Minimum	3.5 (31.Jan)		Amplitude		17.8 °C	



Periode	2006 - 2017												
Monatsmittel	10.6	10.2 -	11.0	11.7	13.4	15.5	16.6	17.4 +	16.5	14.8	12.9	11.2	
Maximum	13.1	12.6	12.5 -	13.5	18.5	21.9	22.1 +	21.8	21.0	17.4	15.2	13.8	
Jahr	2016	2016	2013	2014	2009	2016	2008	2015	2011	2009	2014	2014	
Minimum	2.9 -	3.7	5.6	7.0	10.0	11.7	12.2	12.9	13.5 +	7.9	8.8	2.9 -	
Jahr	2009	2017	2009	2013	2017	2006	2006	2006	2006	2008	2013	2008	
Amplitude	9.3	6.9	6.0	5.7 -	6.3	8.7	8.4	7.0	6.3	7.2	5.8	10.1 +	
Jahr	2009	2017	2009	2013	2009	2016	2008	2013	2011	2008	2013	2008	
Periode	Mittel	13.5 °C		Maximum	22.1 (11.Jul 2008)		Minimum	2.9 (31.Dez 2008)		Amplitude		19.2 °C	

Darstellung der letzten 12 Jahre

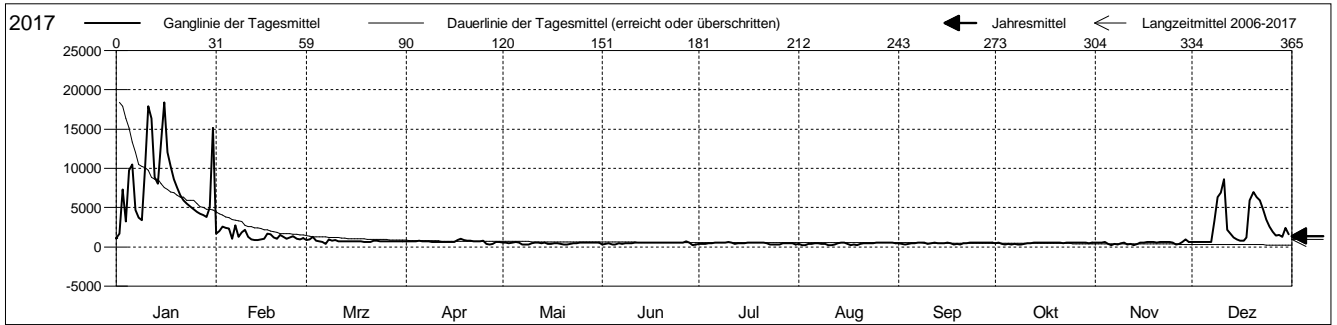


Leitfähigkeit

Birstal
 Birsfelden 17.J.01 Hagnau
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

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

2017	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	1147 -	1695	908	711	573	324	390	415	449	509	577	641	1
2	1684	2061	925	704	536	356	412	211 -	393	550	589	620	2
3	7303	2561	1288 +	699	492	462	421	264	307 -	403	595	611	3
4	3215	2467	829	691	541	334	477	359	411	344	599	607	4
5	9769	2346	703	813	636 +	346	503	424	483	434	375	605	5
6	10503	1026	640	746	592	440	516	460	515	293 -	234 -	603	6
7	4692	2754 +	404 -	707	332	385	524	483	528	367	386	602 -	7
8	3714	1251	952	688	290	446	530	421	536	343	305	3287	8
9	3377	1837	804	675	282 -	492	576	377	521	338	508	6313	9
10	10128	2195	878	665	483	513	631 +	270	420	424	527	6945	10
11	17902	1295	722	665	527	520	519	226	474	477	349	8664 +	11
12	16411	954	680	652	534	539	419	352	517	505	417	2204	12
13	8879	902 -	695	644	506	550	476	473	494	519	242	1663	13
14	8063	902 -	710	639	553	550	462	516	469	531	400	1210	14
15	13390	965	711	637	420	551	498	523	469	541	562	987	15
Max. +	18440 +	1043	698	640	379	555	522	367	516	550	584	777	16
17	12088	1656	693	882	468	555	534	224	491	556	600	835	17
18	10223	1577	689	1022 +	510	557	542	286	314	562	613	1227	18
19	8631	1175	669	860	427	559	548	264	378	560	643	5950	19
20	7590	1034	661	824	325	560	549	364	335	566	587	6989	20
Min. -	6606	1532	644	772	335	562	539	443	445	568	623	6352	21
22	5944	1251	793	738	434	564	486	470	506	511	622	5927	22
23	5507	1067	839	716	485	564	331	486	534	538	618	4755	23
24	5135	1208	736	700	512	567	346	497	548	523	616	3468	24
25	4829	1388	706	785	534	569	336	550 +	557	553	582	2624	25
26	4491	1035	710	362	552	570	284 -	523	563 +	569 +	318	1913	26
27	4197	974	720	353 -	562	702 +	443	528	533	557	363	1439	27
28	4036	1135	727	376	565	580	464	534	550	554	624	1516	28
29	3803		729	670	565	241 -	490	538	562	560	959 +	1247	29
30	5030		724	627	565	324	513	538	558	491	672	2411	30
31	15127		717		566		316	459		546		1599	31
Monatsmittel	7802 +	1474	752	689	486	495	471	414 -	479	495	523	2729	
Maximum	21563 +	3364	1488	1344	715	758	785	590	573 -	581	1177	11052	
Datum	10.01	01.02	03.03	25.04	04.05	27.06	09.07	25.08	30.09	29.10	29.11	11.12	
Minimum	1076 +	850	384	301	270	175	260	172 -	270	262	183	594	
Datum	02.01	28.02	07.03	26.04	08.05	29.06	26.07	02.08	03.09	03.10	13.11	07.12	
Amplitude	20487	2514	1104	1043	445	583	525	418	303	319	994	10458	
Jahr 2017	Mittel	1409		Maximum	21563 (10.Jan)		Minimum	172 (02.Aug)		Amplitude	21391		



Periode	2006 - 2017												
Monatsmittel	2581 +	1874	1075	679	527	495	483	455 -	471	484	618	1634	
Maximum	21563	27841 +	9725	4517	1560	861	982	659	620 -	861	9911	19000	
Jahr	2017	2012	2010	2013	2010	2015	2013	2013	2013	2012	2010	2010	
Minimum	180	305	346 +	209	181	165	155	133	115 -	115 -	153	163	
Jahr	2016	2016	2009	2016	2016	2016	2009	2010	2008	2008	2010	2009	
Amplitude	20738	27279 +	9003	3945	1350	646	792	451 -	457	717	9758	18361	
Jahr	2010	2012	2010	2013	2010	2015	2013	2010	2008	2012	2010	2010	
Periode	Mittel	936		Maximum	27841 (15.Feb 2012)		Minimum	115 (14.Sep 2008)		Amplitude	27726		

Darstellung der letzten 12 Jahre

