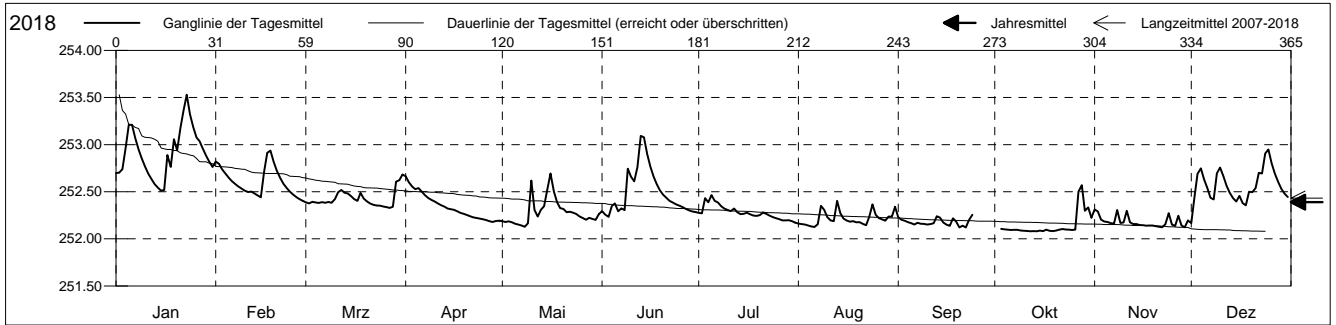


Grundwasserstände

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

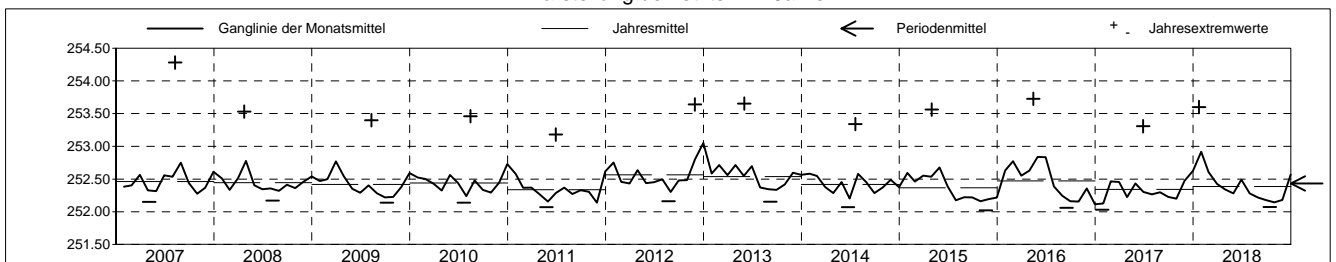
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2018	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	252.70	252.82	252.39	252.67 +	252.19	252.30	252.28	252.16	252.23		252.31 +	252.17 -	1
2	252.70	252.80	252.38	252.60	252.18	252.26	252.27	252.16	252.20		252.29	252.43	2
3	252.74	252.74	252.39	252.55	252.19	252.23 -	252.43	252.15	252.19	252.11	252.20	252.69	3
4	252.96	252.69	252.39	252.53	252.17	252.35	252.39	252.14	252.18	252.10	252.19	252.75	4
5	253.21	252.65	252.38	252.54	252.16	252.38	252.46 +	252.13 -	252.17	252.10	252.18	252.63	5
Tagesmittel													
6	253.21	252.61	252.39	252.50	252.15	252.29	252.40	252.13 -	252.15	252.09	252.17	252.54	6
7	253.07	252.58	252.38	252.46	252.14	252.32	252.39	252.16	252.17	252.10	252.16	252.44	7
8	252.95	252.56	252.39	252.43	252.13 -	252.31	252.35	252.35	252.16	252.10	252.31 +	252.42	8
9	252.85	252.53	252.38	252.41	252.17	252.74	252.32	252.31	252.16	252.09	252.17	252.70	9
10	252.77	252.51	252.42	252.40	252.62	252.66	252.31	252.23	252.15	252.09	252.17	252.76	10
11	252.69	252.50	252.50	252.38	252.31	252.61	252.30	252.20	252.16	252.08	252.30	252.66	11
12	252.64	252.50	252.52	252.36	252.24	252.76	252.32	252.19	252.17	252.08	252.18	252.56	12
13	252.58	252.48	252.49	252.34	252.31	253.09 +	252.28	252.40 +	252.24	252.08	252.16	252.49	13
14	252.54	252.46	252.48	252.32	252.35	253.08	252.26	252.27	252.23	252.08	252.16	252.43	14
Max. +	252.51 -	252.44	252.45	252.32	252.52	252.90	252.27	252.21	252.17	252.09	252.15	252.40	15
16	252.52	252.71	252.42	252.31	252.69 +	252.77	252.28	252.19	252.15	252.08	252.14	252.46	16
17	252.89	252.91	252.40	252.29	252.50	252.66	252.26	252.18	252.14	252.10	252.14	252.38	17
18	252.76	252.94 +	252.49	252.28	252.39	252.58	252.25	252.19	252.22	252.09	252.14	252.35	18
19	253.06	252.82	252.43	252.27	252.33	252.51	252.24	252.18	252.18	252.08	252.14	252.50	19
Min. -	252.94	252.72	252.40	252.25	252.32	252.47	252.25	252.18	252.12	252.09	252.13	252.50	20
21	253.17	252.65	252.37	252.24	252.28	252.43	252.28	252.16	252.14	252.10	252.13	252.54	21
22	253.36	252.59	252.36	252.23	252.29	252.40	252.27	252.15	252.12	252.11	252.12 -	252.70	22
23	253.53 +	252.54	252.35	252.22	252.28	252.38	252.25	252.23	252.20	252.10	252.16	252.69	23
24	253.32	252.50	252.35	252.22	252.26	252.37	252.23	252.23	252.25 +	252.10	252.27	252.91	24
25	253.18	252.47	252.34	252.21	252.24	252.35	252.22	252.26		252.09	252.15	252.95 +	25
26	253.08	252.44	252.34	252.20	252.22	252.34	252.21	252.22		252.10	252.14	252.80	26
27	253.04	252.42	252.33 -	252.19	252.20	252.32	252.20	252.21		252.50	252.25	252.69	27
28	252.95	252.40 -	252.34	252.18 -	252.22	252.30	252.20	252.19		252.57 +	252.14	252.60	28
29	252.88		252.61	252.19	252.21	252.29	252.20	252.24		252.30	252.12 -	252.53	29
30	252.82		252.62	252.19	252.20	252.28	252.19	252.24		252.33	252.19	252.48	30
31	252.77		252.68 +		252.26		252.17 -	252.34		252.23		252.44	31
Monatsmittel	252.92 +	252.61	252.42	252.34	252.28	252.49	252.28	252.22	252.18	252.14 -	252.18	252.57	
Maximum	253.60 +	253.04	252.70 -	252.70 -	253.11	253.22	252.74	252.96	252.81	252.77	252.79	253.08	
Datum	23.01	17.02	31.03	01.04	10.05	13.06	03.07	13.08	23.09	28.10	01.11	24.12	
Amplitude	1.10	0.65	0.38	0.52	0.99	0.99	0.58	0.83	0.70	0.70	0.69	0.98	
Jahr 2018	Mittel	252.39 m ü.M.		Maximum	253.60 (23.Jan)		Minimum	252.07 (14.Okt)		Amplitude	1.53 m		



Periode	2007 - 2018											
Monatsmittel	252.55 +	252.51	252.50	252.47	252.45	252.44	252.37	252.35	252.30	252.28 -	252.41	252.55 +
Maximum	253.60	253.59	253.13 -	253.53	253.73	253.65	253.38	254.28 +	253.52	253.32	253.64	253.54
Jahr	2018	2013	2009	2008	2016	2013	2012	2007	2008	2012	2012	2012
Minimum	252.03	252.22 +	252.18	252.10	252.07	252.07	252.09	252.07	252.06	252.06	252.02 -	252.07
Jahr	2017	2007	2017	2017	2011	2014	2015	2015	2016	2016	2015	2011
Amplitude	1.18	1.17	0.80 -	1.16	1.25	1.28	1.18	1.95 +	1.34	1.03	1.23	1.13
Jahr	2016	2013	2017	2012	2016	2013	2014	2007	2008	2012	2012	2010
Periode	Mittel	252.43 m ü.M.		Maximum	254.28 (09.Aug 2007)		Minimum	252.02 (20.Nov 2015)		Amplitude	2.26 m	

Darstellung der letzten 12 Jahre

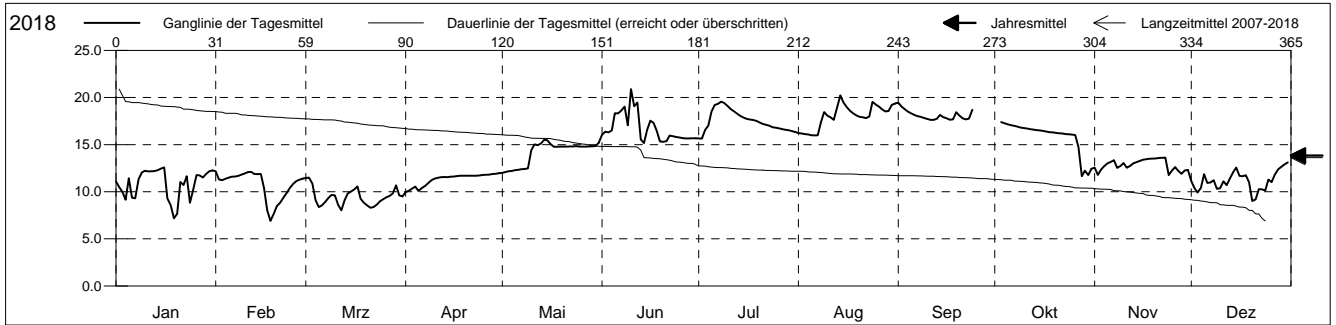


Grundwassertemperatur

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

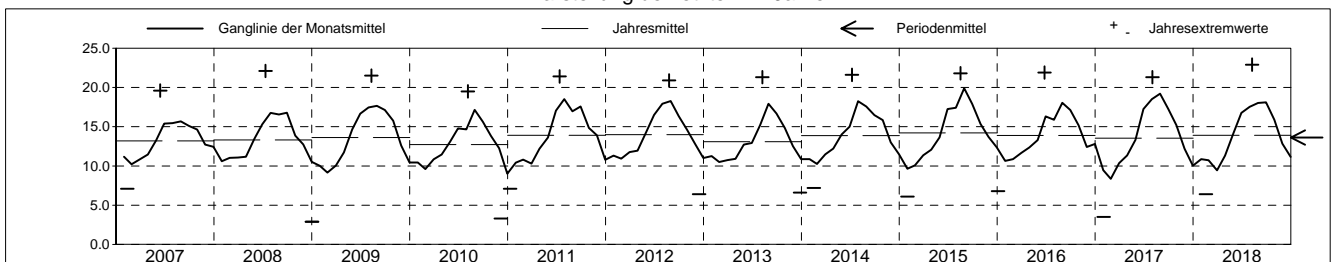
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2018	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	11.1	12.2 +	11.5 +	10.0 -	12.0 -	16.0	15.7	16.2	19.5 +		12.6	11.1	1
2	10.5	11.3	11.5 +	10.1	12.1	16.4	15.6 -	16.2	19.1		11.8 -	10.4	2
3	10.0	11.2	10.9	10.3	12.2	16.3	16.6	16.1	18.8	17.4 +	12.3	9.9	3
4	9.2	11.4	9.1	10.5	12.2	16.5	17.0	16.1	18.5	17.3	12.7	10.4	4
5	11.4	11.5	8.4	10.1	12.3	18.3	18.5	16.0 -	18.3	17.2	13.0	11.9	5
6	9.4	11.6	8.6	10.4	12.3	18.3	19.2	16.0 -	18.2	17.1	13.2	10.9	6
7	9.3	11.6	8.9	10.6	12.4	18.6	19.3	16.0 -	18.0	17.0	13.4	11.0	7
8	11.3	11.7	9.3	10.9	12.4	19.0	19.6 +	17.4	17.9	16.9	12.5	11.2	8
9	12.0	11.8	9.7	11.2	12.5	17.0	19.4	18.5	17.8	16.8	12.7	10.3	9
10	12.2	11.9	9.6	11.4	14.4	20.9 +	19.1	18.1	17.7	16.8	13.1	10.4	10
11	12.2	12.1	8.6	11.5	15.0	19.1	18.8	17.9	17.6	16.7	12.5	11.1	11
12	12.2	12.1	8.0 -	11.6	15.0	19.5	18.5	17.6	17.6	16.6	12.7	10.7	12
13	12.2	11.9	9.1	11.6	15.1	15.6	18.3	19.0	17.7	16.6	13.0	11.4	13
14	12.3	11.9	9.8	11.5	15.5 +	15.2 -	18.0	20.2 +	18.2	16.5	13.1	12.1	14
15	12.5	11.9	10.0	11.6	15.5 +	16.6	17.9	19.5	17.9	16.5	13.3	12.6	15
16	12.6 +	10.4	10.2	11.6	15.1	17.5	17.7	19.0	17.8	16.5	13.4	11.7	16
17	9.3	8.0	10.6	11.7	14.8	17.3	17.7	18.6	17.6	16.4	13.4	11.6	17
18	8.6	6.9 -	9.3	11.7	14.8	16.5	17.6	18.3	17.7	16.3	13.5	11.7	18
19	7.2 -	7.6	8.8	11.7	14.8	15.3	17.5	18.1	18.4	16.3	13.5	11.0	19
20	7.7	8.5	8.6	11.7	14.8	15.3	17.3	18.0	18.1	16.2	13.5	9.0 -	20
21	11.0	8.8	8.3	11.7	14.8	15.4	17.2	17.9	17.8	16.2	13.6 +	9.2	21
22	10.7	9.4	8.4	11.7	14.8	16.0	17.1	17.8	17.7	16.2	13.6 +	10.3	22
23	11.6	9.9	8.6	11.7	14.8	15.9	17.0	18.0	17.8	16.1	13.6 +	10.2	23
24	8.8	10.4	9.0	11.7	14.8	15.8	16.9	19.5	18.7	16.1	11.8 -	10.1	24
25	10.3	10.8	9.2	11.8	14.8	15.8	16.8	19.3		16.1	12.3	11.3	25
26	11.8	11.1	9.4	11.8	14.8	15.7	16.7	19.0		16.0	12.6	11.0	26
27	11.7	11.3	9.6	11.8	14.8	15.7	16.6	18.8		14.7	12.2	11.8	27
28	11.5	11.4	9.8	11.9	14.8	15.7	16.6	18.5		11.6	11.9	12.4	28
29	11.9		10.7	11.9	14.8	15.7	16.5	18.6		12.2	12.3	12.7	29
30	12.2		9.6	12.0 +	14.9	15.7	16.4	19.2		11.8	12.3	12.9	30
31	12.3		9.5		15.2		16.3	19.4		12.4		13.1 +	31
Monatsmittel	10.9	10.7	9.4 -	11.3	14.1	16.7	17.5	18.0	18.1 +	15.9	12.8	11.1	
Maximum	12.8	12.4	11.6 -	12.0	15.9	22.4	20.1	22.9 +	19.7	17.5	13.7	13.2	
Datum	16.01	01.02	01.03	29.04	14.05	09.06	05.07	08.08	01.09	03.10	22.11	31.12	
Minimum	6.9	6.4 -	7.9	9.9	12.0	14.9	15.6	15.7	17.4 +	10.7	11.1	7.3	
Datum	19.01	17.02	12.03	01.04	01.05	09.06	01.07	07.08	18.09	28.10	02.11	21.12	
Amplitude	5.9	6.0	3.7	2.1	3.9	7.5	4.5	7.2	2.3	6.8	2.6	5.9	
Jahr 2018	Mittel	13.8 °C		Maximum	22.9 (08.Aug)		Minimum	6.4 (17.Feb)		Amplitude	16.5 °C		



Periode	2007 - 2018												
Monatsmittel	10.6	10.2 -	10.8	11.7	13.6	15.9	17.0	17.7 +	16.8	15.0	12.8	11.1	
Maximum	13.1	12.6	12.5 -	13.5	18.5	22.4	22.1	22.9 +	21.0	17.5	15.2	13.8	
Jahr	2016	2016	2013	2014	2009	2018	2008	2018	2011	2018	2014	2014	
Minimum	2.9 -	3.7	5.6	7.0	10.0	12.2	13.5	14.2 +	14.2 +	7.9	8.8	2.9 -	
Jahr	2009	2017	2009	2013	2017	2013	2010	2010	2010	2008	2013	2008	
Amplitude	9.3	6.9	6.0	5.7 -	6.3	8.7	8.4	7.2	6.3	7.2	5.8	10.1 +	
Jahr	2009	2017	2009	2013	2009	2016	2008	2018	2011	2008	2013	2008	
Periode	Mittel	13.6 °C		Maximum	22.9 (08.Aug 2018)		Minimum	2.9 (31.Dez 2008)		Amplitude	20.0 °C		

Darstellung der letzten 12 Jahre

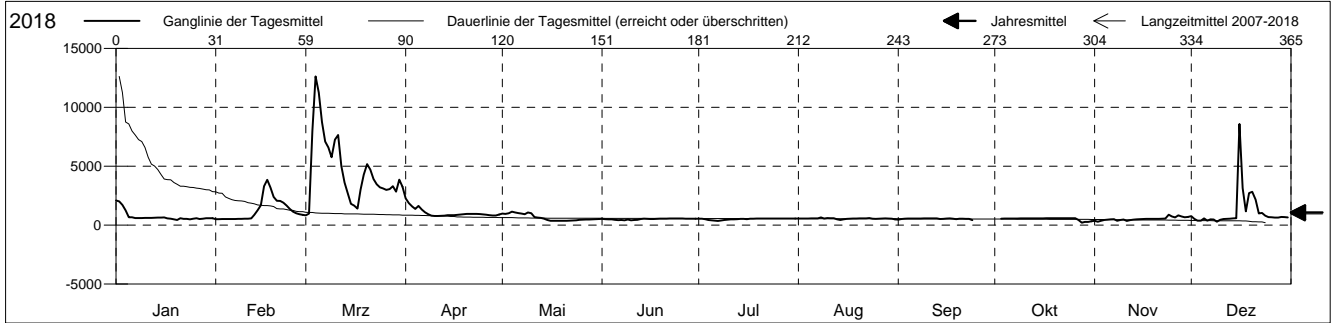


Leitfähigkeit

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

2018	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	2091 +	505	833 -	2275 +	971	526	544	561	464		368	763	1
2	2014	500 -	974	1864	955	498	544	561	515		284 -	535	2
3	1706	518	7986	1570	1010	495	502	562	540	543	365	380	3
4	1247	520	12624 +	1363	1133 +	488	432	563	552	551	429	372	4
5	662	520	11252	1635	1067	455	406	564	556	555	466	563	5
6	659	520	8749	1315	1021	421	373	565	559	558	492	371	6
7	598	522	7084	1090	979	424	356 -	568	558	560	507	493	7
8	599	527	6594	918	928	403	391	645 +	562	563	361	471	8
9	603	534	5758	806	1064	479	441	563	565	565	434	285 -	9
10	606	540	7257	768 -	1004	400 -	468	594	568	568	476	450	10
11	606	543	7654	768 -	682	443	489	589	570	569	350	514	11
12	609	570	5015	782	636	450	494	584	572 +	570	417	524	12
13	618	869	3605	805	613	518	503	496	564	572	467	544	13
14	632	1259	2698	837	538	537	524	437 -	522	573	485	565	14
15	643	1683	1799	838	431	529	534	495	535	574	500	577	15
Max. +	647	3305	1654	847	362	518	509	529	558	575	514	8578 +	16
17	566	3844 +	1393	867	358 -	513	538	545	566	581	524	3134	17
18	538	3193	3005	900	367	530	548	553	548	580	529	1167	18
19	487	2394	4270	919	361	540	551	558	497	579	534	2714	19
20	437 -	2063	5172	946	358 -	543	551	565	545	579	531	2822	20
Min. -	588	2049	4715	955	362	546	554	570	547	579	533	2162	21
22	530	1902	3916	953	374	555 +	555	570	532	579	541	995	22
23	532	1659	3463	944	388	555 +	555	598	537	580	558	1035	23
24	485	1366	3210	931	406	553	555	538	416	581	888 +	802	24
25	548	1147	3115	915	445	552	555	535		582 +	725	676	25
26	580	1000	2992	885	467	550	556	541		582 +	654	657	26
27	511	917	3062	844	482	549	556	559		430	827	637	27
28	550	866	3307	812	479	547	557	566		208	727	636	28
29	577		2834	823	496	545	559	560		265	664	686	29
30	583		3852	901	506	544	560 +	542		265	694	678	30
31	580		3262		518		560 +	486		322		646	31
Monatsmittel	730	1280	4616 +	1036	637	507 -	510	554	539	524	528	1143	
Maximum	2353	5854	13471	2410	1669	570	562 -	805	601	606	1014	13704 +	
Datum	01.01	17.02	04.03	01.04	09.05	13.06	30.07	08.08	12.09	27.10	24.11	16.12	
Minimum	348	461	822 +	751	289	247	349	274	319	184	227	171 -	
Datum	22.01	01.02	01.03	11.04	16.05	09.06	07.07	13.08	24.09	28.10	01.11	10.12	
Amplitude	2005	5393	12649	1659	1380	323	213	531	282	422	787	13533	
Jahr 2018	Mittel	1064		Maximum	13704 (16.Dez)		Minimum	171 (10.Dez)		Amplitude	13533		



Periode	2007 - 2018												
Monatsmittel	2396 +	1815	1429	714	538	496	486	464 -	477	488	610	1589	
Maximum	21563	27841 +	13471	4517	1669	861	982	805	620 -	861	9911	19000	
Jahr	2017	2012	2018	2013	2018	2015	2013	2018	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 +	12649	3945	1380	646	792	531	457 -	717	9758	18361	
Jahr	2010	2012	2018	2013	2018	2015	2013	2018	2008	2012	2010	2010	
Periode	Mittel	947		Maximum	27841 (15.Feb 2012)		Minimum	115 (14.Sep 2008)		Amplitude	27726		

Darstellung der letzten 12 Jahre

