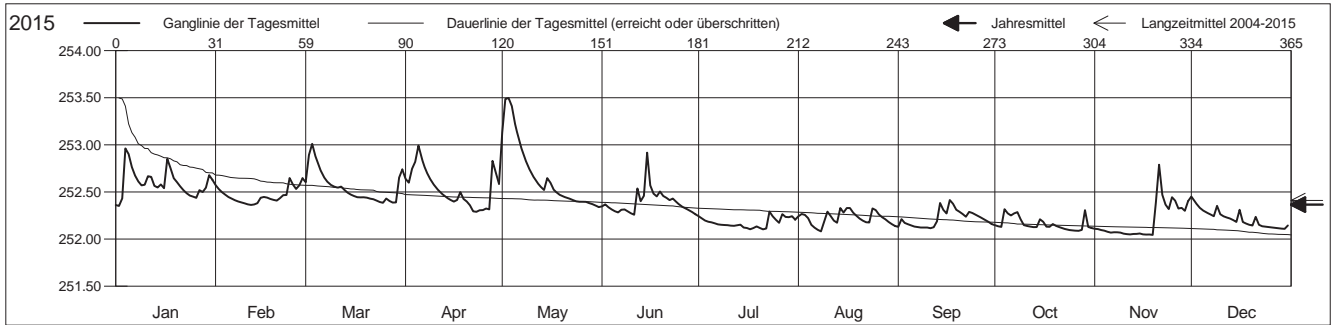


Grundwasserstände

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

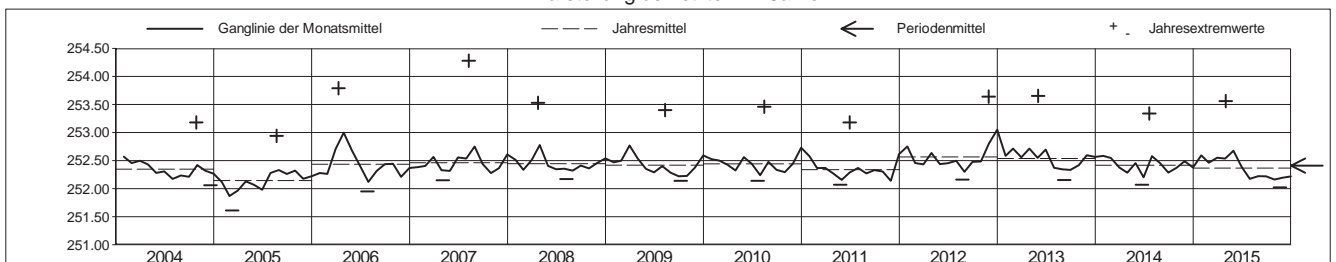
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2015	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	252.36	252.57	252.60	252.64	253.13	252.35	252.24	252.24	252.13	252.15	252.11	252.45 +	1
2	252.35 -	252.53	252.89	252.60	253.49	252.37	252.22	252.27	252.21	252.14	252.11	252.40	2
3	252.43	252.50	253.01 +	252.75	253.50 +	252.34	252.20	252.26	252.17	252.13	252.10	252.36	3
4	252.96 +	252.47	252.88	252.82	253.41	252.31	252.18	252.22	252.16	252.32 +	252.09	252.32	4
5	252.90	252.45	252.78	252.99 +	253.22	252.30	252.18	252.15	252.14	252.27	252.08	252.29	5
Tagesmittel													
6	252.76	252.43	252.70	252.86	253.08	252.28	252.17	252.12	252.13	252.25	252.07	252.28	6
7	252.67	252.41	252.64	252.76	252.96	252.31	252.16	252.10	252.13	252.27	252.07	252.26	7
8	252.61	252.40	252.60	252.68	252.86	252.31	252.15	252.08 -	252.12 -	252.29	252.07	252.24	8
9	252.57	252.39	252.57	252.61	252.78	252.29	252.15	252.19	252.12 -	252.21	252.07	252.35	9
10	252.58	252.38	252.56	252.57	252.70	252.27	252.15	252.29	252.12 -	252.15	252.06	252.26	10
11	252.67	252.37	252.55	252.52	252.64	252.26 -	252.14	252.25	252.12 -	252.14	252.05	252.24	11
12	252.66	252.36 -	252.56	252.49	252.60	252.54	252.14	252.20	252.13	252.13	252.05	252.23	12
13	252.56	252.37	252.52	252.46	252.55	252.40	252.15	252.17	252.19	252.13	252.05	252.22	13
14	252.55	252.38	252.49	252.43	252.52	252.46	252.15	252.33 +	252.38	252.13	252.06	252.20	14
15	252.58	252.44	252.47	252.42	252.65	252.92 +	252.12	252.28	252.31	252.21	252.06	252.18	15
Max. +													
16	252.54	252.45	252.46	252.40	252.60	252.57	252.12	252.33 +	252.27	252.18	252.05	252.31	16
17	252.85	252.44	252.44	252.42	252.52	252.48	252.10 -	252.33 +	252.41 +	252.13	252.05	252.18	17
18	252.75	252.43	252.44	252.50	252.49	252.45	252.12	252.28	252.37	252.13	252.05	252.16	18
19	252.65	252.42	252.44	252.43	252.47	252.50	252.13	252.25	252.31	252.16	252.04 -	252.15	19
20	252.60	252.41	252.44	252.40	252.45	252.46	252.12	252.22	252.29	252.14	252.39	252.14	20
Min. -													
21	252.56	252.43	252.43	252.36	252.44	252.44	252.10 -	252.20	252.27	252.13	252.79 +	252.24	21
22	252.52	252.47	252.42	252.29 -	252.43	252.41	252.11	252.18	252.24	252.11	252.47	252.15	22
23	252.49	252.47	252.41	252.29 -	252.41	252.43	252.29 +	252.18	252.29	252.10	252.37	252.14	23
24	252.46	252.65 +	252.39	252.31	252.40	252.40	252.24	252.33 +	252.28	252.10	252.32	252.13	24
25	252.45	252.58	252.38 -	252.31	252.40	252.37	252.21	252.31	252.26	252.09 -	252.44	252.13	25
26	252.44	252.53	252.43	252.32	252.40	252.34	252.17	252.26	252.24	252.09 -	252.41	252.12	26
27	252.52	252.57	252.40	252.31	252.39	252.32	252.26	252.23	252.22	252.09 -	252.32	252.12	27
28	252.50	252.64	252.39	252.83	252.38	252.31	252.23	252.21	252.20	252.10	252.33	252.11 -	28
29	252.55		252.39	252.71	252.37	252.29	252.23	252.18	252.18	252.31	252.30	252.11 -	29
30	252.68		252.65	252.59	252.36	252.26 -	252.24	252.16	252.16	252.13	252.40	252.11 -	30
31	252.63		252.74		252.34 -		252.21	252.14	252.12	252.12		252.14	31
Monatsmittel	252.59	252.46	252.55	252.54	252.68 +	252.39	252.17	252.22	252.22	252.16 -	252.19	252.22	
Maximum	253.05	252.68	253.10	253.04	253.56 +	253.22	252.34 -	252.46	252.87	252.74	253.06	252.67	
Datum	04.01	28.02	02.03	04.04	02.05	14.06	23.07	24.08	17.09	29.10	21.11	09.12	
Amplitude	0.71	0.32	0.72	0.78	1.23	0.98	0.25	0.39	0.76	0.66	1.03	0.57	
Jahr 2015	Mittel	252.37 m ü.M.		Maximum	253.56 (02.May)		Minimum	252.02 (20.Nov)		Amplitude	1.54 m		



Periode	2004 - 2015												
Monatsmittel	252.50	252.41	252.48	252.50	252.41	252.36	252.34	252.36	252.33 -	252.34	252.38	252.51 +	
Maximum	253.26	253.59	253.25 -	253.79	253.56	253.65	253.38	254.28 +	253.52	253.32	253.64	253.54	
Jahr	2010	2013	2006	2006	2015	2013	2012	2007	2008	2012	2012	2012	
Minimum	251.73	251.66	251.61 -	251.85	251.96	251.79	251.95	252.07	252.11 +	252.08	252.02	252.06	
Jahr	2005	2005	2005	2005	2005	2005	2006	2006	2015	2015	2015	2004	
Amplitude	1.00 -	1.17	1.01	1.16	1.23	1.28	1.18	1.95 +	1.34	1.03	1.23	1.13	
Jahr	2005	2013	2006	2006	2015	2013	2014	2007	2008	2012	2012	2010	
Periode	Mittel	252.41 m ü.M.		Maximum	254.28 (09.Aug 2007)		Minimum	251.61 (10.Mar 2005)		Amplitude	2.67 m		

Darstellung der letzten 12 Jahre

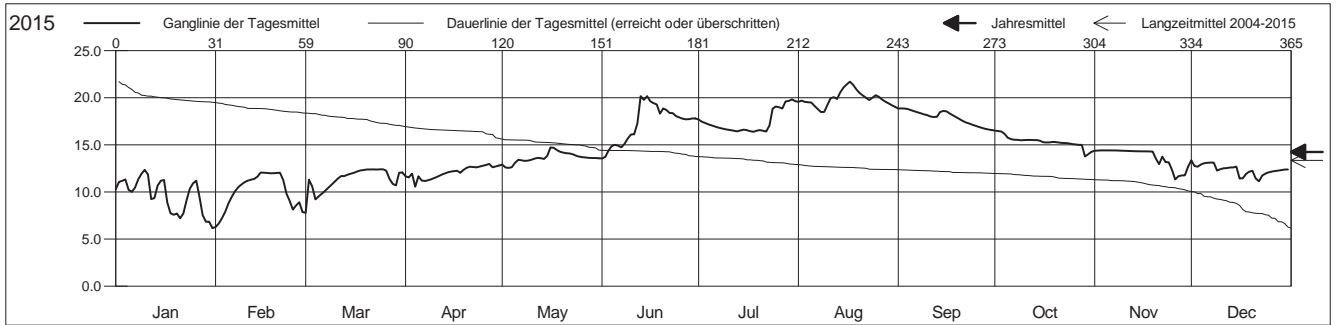


Grundwassertemperatur

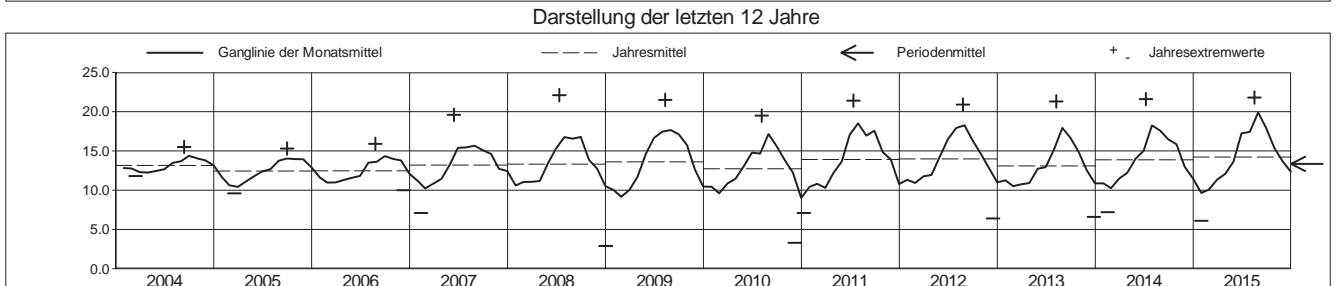
Birstal
 Birsfelden 17.J.01 Hagnau
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

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

2015	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	10.3	6.3 -	7.8 -	11.7	12.9	13.6 -	17.7	19.6	18.9 +	16.5 +	14.4 +	13.4 +	1
2	11.1	6.7	11.3	11.5	12.6	13.7	17.5	19.7	18.9 +	16.5 +	14.4 +	12.8	2
3	11.2	7.2	10.6	11.9	12.5 -	14.4	17.3	19.6	18.9 +	16.4	14.4 +	12.7	3
4	11.3	7.9	9.2	10.6 -	12.6	14.9	17.2	19.5	18.8	16.2	14.4 +	12.9	4
5	10.2	8.8	9.5	11.7	13.1	15.0	17.1	19.5	18.7	15.8	14.4 +	13.0	5
6	10.0	9.5	9.8	11.2	13.4	14.9	17.0	19.1	18.6	15.6	14.4 +	13.1	6
7	10.5	10.0	10.1	11.2	13.4	14.7	16.8	18.8	18.4	15.5	14.4 +	13.1	7
8	11.4	10.5	10.4	11.3	13.3	15.1	16.8	18.5 -	18.4	15.5	14.4 +	13.1	8
9	11.9	10.8	10.7	11.4	13.3	15.7	16.7	18.5 -	18.2	15.5	14.4 +	12.3	9
10	12.4 +	11.0	11.1	11.5	13.4	16.1	16.6	19.2	18.1	15.5	14.4 +	12.4	10
11	11.9	11.2	11.4	11.7	13.5	16.1	16.6	19.9	18.0	15.5	14.4 +	12.5	11
12	9.2	11.3	11.7	11.8	13.6	17.3	16.5	20.1	17.9	15.5	14.4 +	12.5	12
13	9.3	11.4	11.7	11.9	13.6	20.2 +	16.4 -	19.9	18.0	15.5	14.3	12.6	13
14	10.7	11.6	11.8	12.1	13.5	19.8	16.5	20.6	18.5	15.5	14.3	12.6	14
15	11.2	12.1 +	11.9	12.2	13.8	20.2 +	16.6	21.1	18.6	15.4	14.3	12.7	15
16	11.3	12.0	12.0	12.2	14.7 +	19.6	16.5	21.4	18.5	15.3	14.3	11.4	16
17	8.9	12.0	12.2	12.2	14.7 +	19.4	16.4 -	21.7 +	18.3	15.3	14.3	11.4	17
18	7.7	12.0	12.3	12.0	14.4	19.3	16.4 -	21.4	18.1	15.3	14.3	11.9	18
19	7.6	12.0	12.3	12.3	14.3	18.3	16.5	20.9	17.9	15.3	14.3	12.1	19
20	7.7	12.0	12.4 +	12.6	14.2	18.9	16.6	20.5	17.7	15.3	13.5	12.2	20
21	7.2	12.0	12.4 +	12.7	14.1	18.7	16.5	20.2	17.5	15.2	12.9	11.4	21
22	7.7	11.3	12.4 +	12.6	14.1	18.4	16.4 -	20.0	17.4	15.2	13.8	11.1 -	22
23	9.1	9.8	12.4 +	12.6	14.0	18.4	17.1	19.7	17.3	15.2	13.2	11.7	23
24	10.4	9.1	12.4 +	12.7	13.8	18.0	18.8	20.0	17.1	15.1	13.1	11.9	24
25	10.9	8.1	12.4 +	12.8	13.7	17.9	19.1	20.3	17.0	15.1	12.3	12.1	25
26	11.2	8.6	12.3	12.9	13.7	17.8	19.0	20.1	16.9	15.0	11.3 -	12.2	26
27	9.5	8.9	11.4	13.0 +	13.7	17.7	18.9	19.8	16.8	15.0	11.7	12.2	27
28	7.5	7.9	10.9	12.6	13.6	17.7	19.6	19.6	16.7	15.0	11.7	12.3	28
29	6.8		10.7	12.7	13.6	17.8	19.7	19.4	16.6 -	13.8 -	11.8	12.3	29
30	6.8		12.0	12.8	13.6	17.8	19.8 +	19.2	16.6 -	14.0	12.7	12.4	30
31	6.2 -		12.1		13.6		19.6	19.0		14.3		12.4	31
Monatsmittel	9.6 -	10.1	11.3	12.1	13.6	17.2	17.4	19.9 +	17.9	15.3	13.7	12.4	
Maximum	12.5	12.2 -	12.4	13.1	14.9	21.6	20.0	21.8 +	19.0	16.6	14.5	13.5	
Datum	10.01	15.02	19.03	27.04	16.05	13.06	30.07	17.08	02.09	01.10	03.11	01.12	
Minimum	6.1 -	6.2	7.3	9.4	12.5	13.5	16.3	17.9 +	16.5	13.4	10.5	10.7	
Datum	31.01	01.02	01.03	04.04	01.05	01.06	18.07	08.08	30.09	29.10	26.11	21.12	
Amplitude	6.4	6.0	5.1	3.7	2.4	8.1	3.7	3.9	2.5	3.2	4.0	2.8	
Jahr 2015	Mittel	14.2 °C		Maximum	21.8 (17.Aug)		Minimum	6.1 (31.Jan)		Amplitude	15.7 °C		



Periode	2004 - 2015												
Monatsmittel	11.0	10.6 -	11.0	11.6	13.2	14.8	15.9	16.6 +	16.0	14.6	13.1	11.4	
Maximum	13.5	13.0	12.8 -	13.5	18.5	21.6	22.1 +	21.8	21.0	17.4	15.2	13.8	
Jahr	2004	2004	2004	2014	2009	2015	2008	2015	2011	2009	2014	2014	
Minimum	2.9 -	5.3	5.6	7.0	11.3	11.7	12.2	12.9	13.5 +	7.9	8.8	2.9 -	
Jahr	2009	2009	2009	2013	2005	2006	2006	2005	2005	2008	2013	2008	
Amplitude	9.3	6.1	6.0	5.7 -	6.3	8.1	8.4	7.0	6.3	7.2	5.8	10.1 +	
Jahr	2009	2009	2009	2013	2009	2015	2008	2013	2011	2008	2013	2008	
Periode	Mittel	13.3 °C		Maximum	22.1 (11.Jul 2008)		Minimum	2.9 (31.Dec 2008)		Amplitude	19.2 °C		

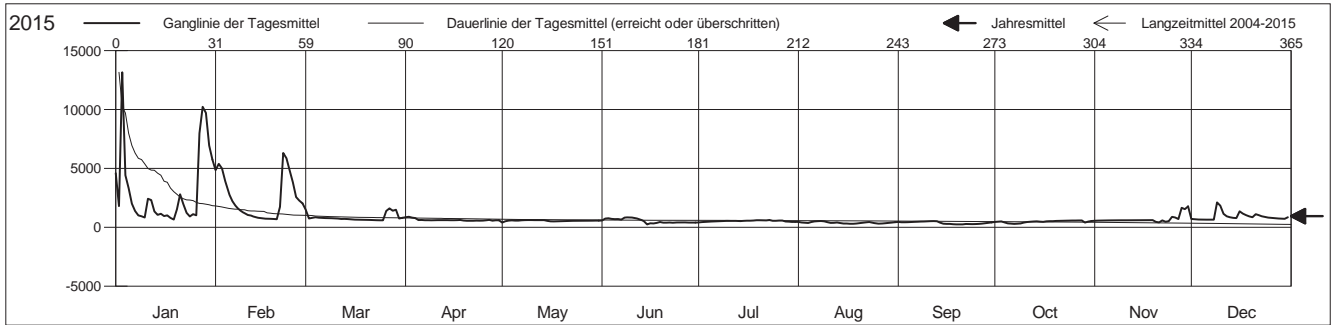


Leitfähigkeit

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

2015	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	4595	4851	1496	856	403 -	571	414 -	454	453	454	554	705	1
2	1798	5390	750	894 +	510	740	441	405	430	481	565	688	2
3	13160 +	4996	799	818	567	766	465	387	427	500	573	669	3
4	4418	3914	853	782	584	712	480	369	434	413	578	653	4
5	3325	3025	818	613	567	692	492	449	447	331	583	648	5
6	2006	2326	790	620	565	699	502	502	459	315	587	646	6
7	1384	1916	782	602	593	655	514	521	473	289 -	588	645 -	7
8	1016	1580	778	598	609	820	522	533 +	486	306	590	648	8
9	934	1370	769	597	613 +	848 +	531	507	496	324	592	2114 +	9
10	834	1197	757	602	611	820	538	436	507	400	594	1830	10
11	2423	1045	739	609	608	804	544	371	518	445	596	1138	11
12	2315	994	709	607	604	732	550	382	526 +	472	597	934	12
13	1346	873	716	605	605	638	555	409	514	493	598	852	13
14	1050	848	699	604	606	518	529	357	393	507	599	803	14
15	1145	759	677	601	548	237 -	550	321	305	477	599	779	15
Max. +	954	744	657	598	505	342	557	321	288	461	601	1355	16
17	1016	728	643	606	502	329	563	301	286	504	603	1157	17
18	796	721	638	619	505	372	573	299 -	263	520	603	1032	18
19	658 -	709	631	571	516	449	602	320	246	522	604	926	19
20	1531	686 -	624	552	528	396	598	354	244 -	538	461	857	20
Min. -	2802	1742	617	550 -	524	394	592	387	250	548	414 -	1113	21
22	1959	6307 +	611	554	529	404	588	418	281	556	583	1024	22
23	1224	5857	600	566	546	383	623 +	443	274	561	466	917	23
24	920	4840	596	562	555	405	554	397	270	566	522	870	24
25	1115	3819	593 -	567	558	410	556	327	274	570	887	821	25
26	1020	2566	1388	594	558	415	573	310	290	574	833	790	26
27	7980	2270	1606 +	624	561	413	572	326	317	577	699	766	27
28	10225	2025	1404	557	562	401	493	347	345	580 +	1654	745	28
29	9703		1488	590	563	402	479	374	377	397	1543	732	29
30	6945		748	594	564	399	452	403	416	490	1774 +	719	30
31	5748		803		564		461	430		533		852	31
Monatsmittel	3108 +	2432	832	624	556	539	531	392	376 -	474	701	917	
Maximum	16517 +	6609	1737	960	615	861	684	608	534 -	583	3611	2951	
Datum	03.01	23.02	01.03	02.04	09.05	08.06	23.07	08.08	13.09	28.10	30.11	09.12	
Minimum	641	665 +	577	513	290	215	402	294	242	283	157 -	633	
Datum	19.01	21.02	25.03	28.04	01.05	15.06	01.07	17.08	20.09	08.10	21.11	07.12	
Amplitude	15876	5944	1160	447	325	646	282	314	292	300	3454	2318	
Jahr 2015	Mittel	949		Maximum	16517 (03.Jan)		Minimum	157 (21.Nov)		Amplitude	16360		



Periode	2004 - 2015												
Monatsmittel	2059	2091 +	1146	688	539	507	478	463 -	468	480	646	1571	
Maximum	21169	27841 +	9725	4517	1560	861	982	659	620 -	861	9911	19000	
Jahr	2010	2012	2010	2013	2010	2015	2013	2013	2013	2012	2010	2010	
Minimum	431 +	343	346	285	210	187	155	133	115 -	115 -	153	163	
Jahr	2010	2014	2009	2014	2010	2010	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	912		Maximum	27841 (15.Feb 2012)		Minimum	115 (14.Sep 2008)		Amplitude	27726		

Darstellung der letzten 12 Jahre

