

Grundwasserstände

Birstal

Aesch

Abstichpunkt:

OK Terrain:

11.J.15

0.00

0.00

Vers.-Anlage

m ü.M.

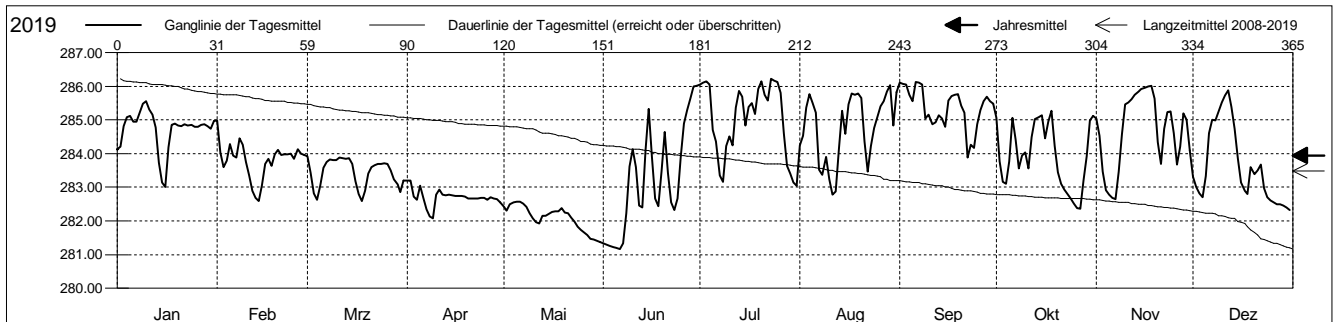
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

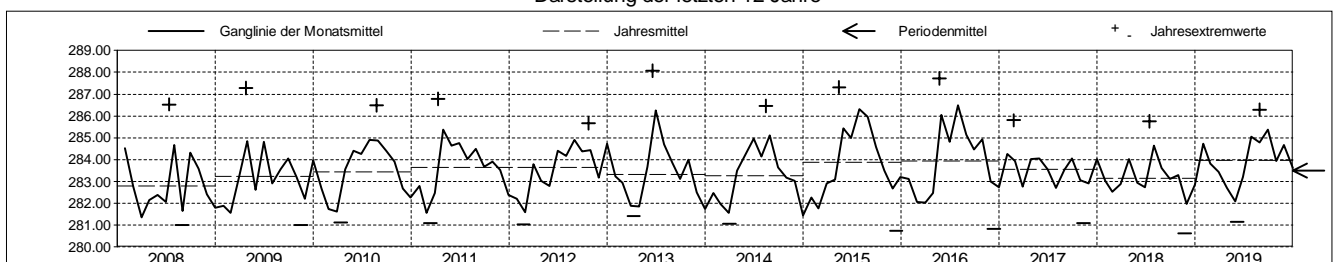
Koordinaten: 0.00 / 0.00

2019	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	284.13	284.99 +	283.92 +	283.21 +	282.42	281.33	286.05	284.24	286.12	285.06	285.04	283.31	1
2	284.21	284.03	283.43	283.20	282.31	281.30	286.10	284.54	286.07	283.77	284.54	283.02	2
3	284.82	283.60	282.82	282.72	282.50	281.26	286.15	285.37	286.04	283.15	283.46	282.81	3
4	285.08	283.79	282.63	282.62	282.55	281.23	286.05	285.77	285.75	283.11	282.91	282.71	4
5	285.12	284.28	283.05	283.05	282.57 +	281.20	284.70	285.51	285.57	283.78	282.78	283.32	5
Tagesmittel													
6	284.95	283.94	283.58	282.69	282.57 +	281.17 -	284.37	285.21	286.13 +	285.06	282.68	284.61	6
7	284.96	283.89	283.76	282.35	282.51	281.33	283.35	283.52	286.11	284.41	282.64 -	285.00	7
8	285.22	284.45	283.82	282.13	282.43	282.23	283.15	283.37	286.05	283.56	283.47	284.99	8
9	285.48	284.27	283.81	282.07 -	282.23	283.62	284.22	283.90	285.05	283.93	284.57	285.26	9
10	285.55 +	283.75	283.82	282.78	282.08	284.13	284.51	283.24	285.16	284.03	285.47	285.53	10
11	285.31	283.36	283.89	282.94	281.97	283.60	284.24	282.78 -	284.87	283.57	285.52	285.72	11
12	285.16	282.90	283.86	282.78	281.93	282.45	285.37	282.88	284.92	284.49	285.61	285.87 +	12
13	284.77	282.69	283.85	282.76	282.15	282.40	285.87	284.12	285.15	285.02	285.74	285.38	13
14	283.74	282.59 -	283.87	282.78	282.16	284.09	285.69	285.28	285.03	285.09	285.85	284.73	14
Max. +	283.14	283.06	283.69	282.76	282.21	285.32	284.83	284.58	284.79	285.14	285.92	283.86	15
16	283.00 -	283.69	283.19	282.74	282.27	283.90	285.39	285.47	285.58	284.45	285.95	283.15	16
17	284.19	283.85	282.79	282.73	282.29	282.67	285.51	285.79	285.72	284.95	285.99	282.90	17
18	284.84	283.64	282.58 -	282.73	282.28	282.44	285.18	285.74	285.74	285.28 +	286.01 +	282.80	18
19	284.90	283.99	282.89	282.71	282.39	283.46	285.92	285.78	285.76	284.23	285.64	283.60	19
Min. -	284.84	284.11	283.41	282.67	282.26	284.65	286.14	285.66	285.42	283.44	284.34	283.38	20
21	284.81	283.97	283.59	282.67	282.22	283.43	285.75	284.35	285.22	283.10	283.70	283.51	21
22	284.87	283.98	283.65	282.67	282.10	282.55	285.57	283.47	283.88 -	282.93	284.74	283.66	22
23	284.84	283.98	283.69	282.67	281.99	282.32	286.22 +	284.22	284.27	282.81	285.24	282.96	23
24	284.84	283.99	283.69	282.69	281.83	282.66	286.16	284.76	284.16	282.66	285.26	282.70	24
25	284.79	283.84	283.71	282.69	281.73	283.90	286.12	285.09	284.88	282.52	284.61	282.61	25
26	284.79	284.14	283.69	282.63	281.66	284.89	285.80	285.41	285.29	282.39	283.68	282.55	26
27	284.85	284.00	283.51	282.70	281.59	285.29	284.61	285.56	285.55	282.37 -	284.21	282.49	27
28	284.87	283.95	283.23	282.67	281.47	285.64	283.64	285.84	285.70	283.20	285.19	282.49	28
29	284.81		283.08	282.65	281.45	286.00	283.41	286.03 +	285.55	283.93	285.00	282.45	29
30	284.74		282.86	282.55	281.41	286.01 +	283.14	284.83	285.47	284.99	284.10	282.39	30
31	284.98		283.19		281.37 -		283.04 -	285.83		285.12		282.32 -	31
Monatsmittel	284.73	283.81	283.44	282.70	282.09 -	283.22	285.04	284.78	285.37 +	283.92	284.66	283.62	
Maximum	285.61	285.03	284.21	283.41	282.76 -	286.02	286.26	286.30 +	286.18	285.49	286.02	285.99	
Datum	10.01	01.02	01.03	01.04	19.05	30.06	19.07	29.08	01.09	01.10	18.11	13.12	
Amplitude	2.71	2.50	1.68	1.43	1.42	4.88	3.37	3.69	2.71	3.24	3.52	3.70	
Jahr 2019	Mittel	283.95 m ü.M.		Maximum	286.30 (29.Aug)		Minimum	281.15 (07.Jun)		Amplitude	5.15 m		



Periode	2008 - 2019											
Monatsmittel	283.09	282.35 -	282.48	283.38	283.77	284.23	284.56 +	284.29	284.10	283.74	282.89	282.89
Maximum	286.35	285.80 -	286.78	287.28	287.72	288.07 +	287.64	286.66	286.18	286.23	286.02	286.04
Jahr	2016	2017	2009	2009	2016	2013	2016	2015	2019	2016	2019	2016
Minimum	281.05	281.02	281.04	281.07	281.35	281.15	281.90 +	281.00	281.90 +	281.60	280.61 -	280.74
Jahr	2015	2012	2015	2014	2019	2019	2009	2008	2014	2009	2018	2015
Amplitude	4.37	3.70	5.12	5.25	4.68	4.88	4.15	3.69	3.21 -	3.93	4.70	5.31 +
Jahr	2016	2017	2015	2010	2015	2019	2008	2019	2014	2016	2011	2016
Periode	Mittel	283.49 m ü.M.		Maximum	288.07 (19.Jun.2013)		Minimum	280.61 (24.Nov.2018)		Amplitude	7.46 m	

Darstellung der letzten 12 Jahre



Grundwassertemperatur

Birstal

Aesch

Abstichpunkt:

OK Terrain:

11.J.15

0.00 m ü.M.

0.00 m ü.M.

Vers.-Anlage

m ü.M.

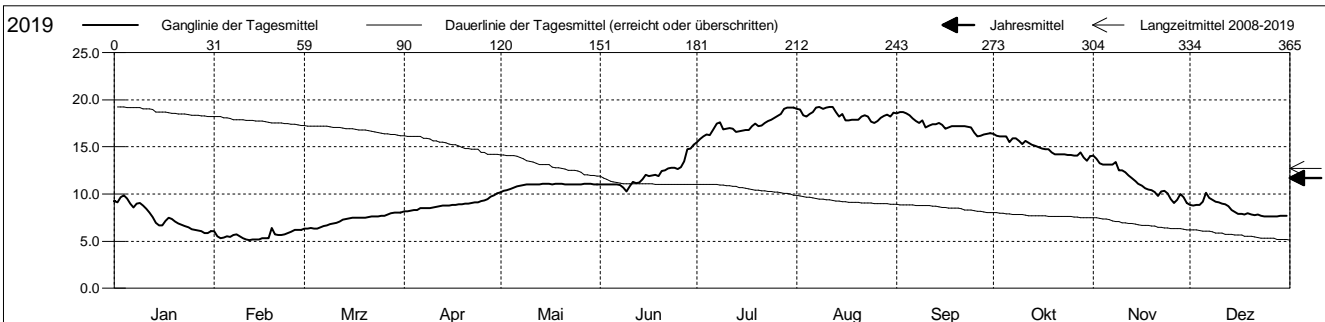
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

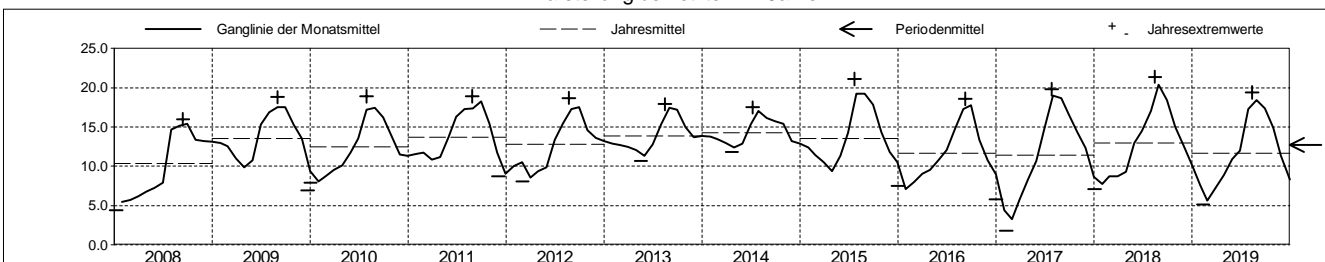
Koordinaten: 0.00 / 0.00

2019	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	9.2	6.0	6.3 -	8.1 -	10.2 -	11.0	15.5 -	19.0	18.6	16.4 +	14.1 +	8.8	1
2	9.1	5.5	6.4	8.2	10.3	11.0	15.8	19.0	18.7 +	16.2	13.7	8.8	2
3	9.7	5.3	6.4	8.2	10.4	11.0	16.1	18.4	18.7 +	16.1	13.2	8.8	3
4	9.8 +	5.4	6.3 -	8.3	10.6	11.0	16.3	18.2	18.6	16.1	13.1	8.8	4
5	9.5	5.5	6.3 -	8.3	10.7	11.0	16.3	18.5	18.3	16.1	13.1	9.2	5
Tagesmittel	9.0	5.4	6.5	8.5	10.8	11.0	16.8	18.7	18.0	15.5	13.1	10.1 +	6
6	8.6	5.6	6.6	8.5	10.9	10.9	17.5	19.2	17.8	15.9	13.1	9.6	7
7	9.0	5.7	6.7	8.5	10.9	10.7	17.6	19.2	17.5	15.9	13.4	9.4	8
8	9.1	5.5	6.8	8.5	11.0	10.3 -	16.9	19.1	17.8	15.6	12.5	9.2	9
9	8.8	5.3	6.9	8.5	11.0	10.8	16.9	19.2	17.1	15.3	12.5	9.1	10
10	8.4	5.2	7.0	8.7	11.0	11.3	17.0	19.2	17.3	15.6	12.3	9.0	11
11	8.0	5.1 -	7.1	8.7	11.0	11.1	16.9	19.3 +	17.4	15.4	12.0	8.9	12
12	7.6	5.2	7.3	8.7	11.0	11.2	16.6	18.7	17.4	15.2	11.7	8.7	13
13	6.9	5.2	7.3	8.8	11.1 +	11.6	16.7	18.2	17.5	15.1	11.4	8.3	14
14	6.7	5.2	7.4	8.8	11.1 +	12.0	16.7	18.5	17.4	14.9	11.1	8.1	15
Max. +	6.7	5.3	7.5	8.8	11.1 +	11.9	16.8	17.8	16.9	14.8	10.9	7.9	16
16	7.2	5.3	7.5	8.9	11.0	12.0	16.8	17.8	17.1	14.8	10.6	7.9	17
17	7.5	5.3	7.5	8.9	11.1 +	12.1	17.2	17.8	17.2	14.7	10.5	7.8	18
18	7.3	6.4 +	7.5	8.9	11.1 +	11.9	17.5	17.9	17.2	14.4	10.4	8.0	19
19	7.0	5.7	7.5	8.9	11.1 +	12.4	17.2	17.9	17.2	14.2	10.2	7.8	20
Min. -	6.9	5.6	7.5	9.0	11.0	12.5	17.3	18.2	17.2	14.2	9.8	7.7	21
21	6.8	5.7	7.6	9.0	11.0	12.7	17.5	18.3	17.2	14.2	10.3	7.8	22
22	6.6	5.8	7.6	9.1	11.0	12.8	17.7	18.2	17.1	14.2	10.3	7.7	23
23	6.4	5.9	7.6	9.1	11.0	12.7	17.9	17.6	17.0	14.1	10.1	7.6 -	24
24	6.2	6.0	7.7	9.2	11.0	12.7	18.1	17.5 -	16.5	14.1	9.4	7.6 -	25
25	6.2	6.2	7.7	9.3	11.0	12.8	18.3	17.8	16.1 -	14.1	9.0 -	7.6 -	26
26	6.1	6.2	7.8	9.5	11.1 +	13.5	18.5	18.1	16.2	14.1	9.4	7.6 -	27
27	6.0	6.2	7.9	9.7	11.1 +	14.7	19.0	18.3	16.3	14.4	10.0	7.6 -	28
28	5.9		8.0	9.9	11.1 +	14.9	19.2 +	18.4	16.4	13.9	9.6	7.7	29
29	5.8 -		8.0	10.0 +	11.0	15.2 +	19.2 +	18.2	16.4	13.5 -	9.1	7.7	30
30	6.1		8.1 +		11.0		19.2 +	18.7		14.0		7.7	31
Monatsmittel	7.6	5.6 -	7.2	8.9	10.9	12.0	17.3	18.4 +	17.3	14.9	11.3	8.3	
Maximum	9.9	7.0 -	8.1	10.1	11.1	15.4	19.2	19.4 +	18.8	16.4	14.1	10.5	
Datum	04.01	19.02	30.03	30.04	13.05	30.06	29.07	12.08	03.09	01.10	01.11	06.12	
Minimum	5.3	5.1 -	6.3	8.1	10.1	10.0	15.4	17.4 +	16.1	13.3	8.9	7.6	
Datum	30.01	11.02	01.03	01.04	01.05	09.06	01.07	24.08	26.09	30.10	26.11	20.12	
Amplitude	4.6	1.9	1.8	2.0	1.0	5.4	3.8	2.0	2.7	3.1	5.2	2.9	
Jahr 2019	Mittel	11.7 °C		Maximum	19.4 (12.Aug)		Minimum	5.1 (11.Feb)		Amplitude		14.3 °C	



2008 - 2019												
Monatsmittel	9.5	9.4 -	9.4 -	9.8	11.2	13.5	16.8	17.7 +	17.2	14.6	12.4	10.8
Maximum Jahr	14.0 2014	13.6 2014	13.3 2014	13.1 - 2014	15.5 2011	18.1 2017	21.1 2015	21.4 + 2018	20.3 2018	17.5 2018	15.4 2009	14.6 2015
Minimum Jahr	2.9 2017	1.8 - 2017	5.2 2017	5.8 2017	6.9 2008	7.4 2008	11.2 2008	14.7 + 2008	14.4 2008	11.0 2010	8.9 2019	5.8 2016
Amplitude Jahr	5.4 2015	3.8 - 2017	4.1 2009	4.6 2018	3.9 2017	6.2 2017	4.8 2015	4.6 2017	3.9 2015	5.5 2011	5.4 2017	7.1 + 2015
Periode	Mittel	12.7 °C		Maximum	21.4 (16.Aug 2018)		Minimum	1.8 (07.Feb 2017)		Amplitude		19.6 °C

Darstellung der letzten 12 Jahre



Leitfähigkeit

Birstal

Aesch

Abstichpunkt:

OK Terrain:

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Vers.-Anlage

m ü.M.

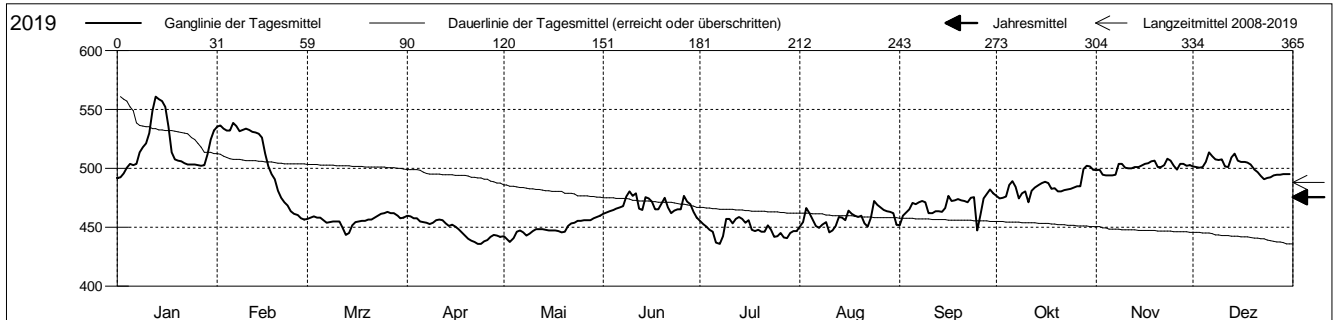
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

Koordinaten: 0.00 / 0.00

2019	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	492 -	535	457	460 +	442	461	455	451	452	477	499	501	1
2	493	537	458	459	441	463	453	454	460	475	499	501	2
3	496	534	459	458	437 -	464	450	466	463	475	494 -	501	3
4	501	532	458	458	441	465	448	462	465	476	494 -	501	4
5	504	532	458	455	446	466	446	457	471	486	494 -	506	5
Tagesmittel	503	539 +	456	454	447	467	437	451	470	489	494 -	514 +	6
6	504	536	454	454	445	468	436 -	449	471	484	494 -	510	7
7	514	532	455	453	443	476	443	452	472	474	504	508	8
8	518	533	455	454	445	480 +	457	454	471	479	504	507	9
9	521	534	455	456	447	477	457	446 -	462	480	501	508	10
10	530	533	455	457	448	479	453	447	462	472 -	500	502	11
11	549	531	450	456	448	466	457	451	463	481	500	501	12
12	561 +	531	443 -	453	448	465	459 +	459	464	484	501	509	13
13	559	530	445	451	448	475	457	458	463	486	501	513	14
14	557	526	452	452	448	475	454	456	466	488	502	507	15
Max. +	552	512	454	451	448	472	456	464	477	488	504	506	16
16	536	502	455	449	448	465	448	462	473	488	504	506	17
17	513	495	455	446	447	465	447	460	473	482	506	505	18
18	508	491	455	443	446	470	448	459	474	483	507	503	19
19	507	481	457	440	446	475	446	460	473	481	501	499	20
Min. -	506	475	456	439	451	467	446	453	472	480	501	497	21
21	504	471	458	437	453	462	452	451	472	482	503	494	22
22	503	469	460	436 -	454	464	448	458	475	482	508 +	491 -	23
23	503	463	461	436 -	455	465	442	473 +	476	483	507	492	24
24	504	462	462	438	456	465	442	469	447 -	484	502	493	25
25	503	460	463 +	439	456	477	445	467	460	485	499	494	26
26	502	458	462	442	456	472	442	465	475	485	504	494	27
27	503	457 -	462	443	456	469	441	464	478	499	504	495	28
28	512		460	443	458	463	445	463	482 +	502 +	502	495	29
29	524		458	442	459	458 -	447	462	479	502 +	503	495	30
30	532		458		460 +		447	452		499		495	31
Monatsmittel	517 +	507	456	448 -	449	469	449	458	469	484	501	501	
Maximum	564 +	542	465	461 -	461 -	490	465	476	488	512	518	519	
Datum	13.01	06.02	26.03	01.04	30.05	11.06	09.07	24.08	29.09	28.10	08.11	06.12	
Minimum	487	453	441	435	437	451	434 -	444	441	470	493 +	490	
Datum	01.01	28.02	13.03	23.04	03.05	30.06	07.07	10.08	25.09	11.10	03.11	22.12	
Amplitude	77	89	24	26	24	39	31	32	47	42	25	29	
Jahr 2019	Mittel	475	Maximum	564 (13.Jan)	Minimum	434 (07.Jul)	Amplitude	130					



Periode	2008 - 2019											
Monatsmittel	516 +	516 +	496	470	471	473	464 -	465	475	492	507	514
Maximum	589 +	549	541	517	585	532	524	502 -	519	520	570	549
Jahr	2017	2017	2009	2013	2013	2018	2011	2008	2011	2011	2011	2012
Minimum	468	453	436	422	437	439	434	421 -	441	468	482	488 +
Jahr	2018	2019	2012	2009	2019	2015	2019	2015	2019	2013	2016	2018
Amplitude	77	89	80	86	128 +	76	73	76	71	49 -	66	52
Jahr	2019	2019	2015	2010	2013	2018	2009	2015	2011	2011	2011	2018
Periode	Mittel	488	Maximum	589 (17.Jan 2017)	Minimum	421 (15.Aug 2015)	Amplitude	168				

Darstellung der letzten 12 Jahre

