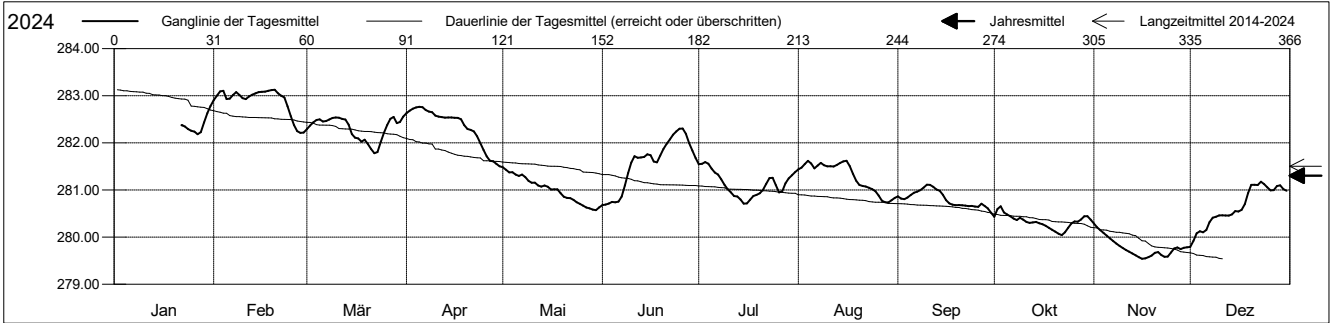
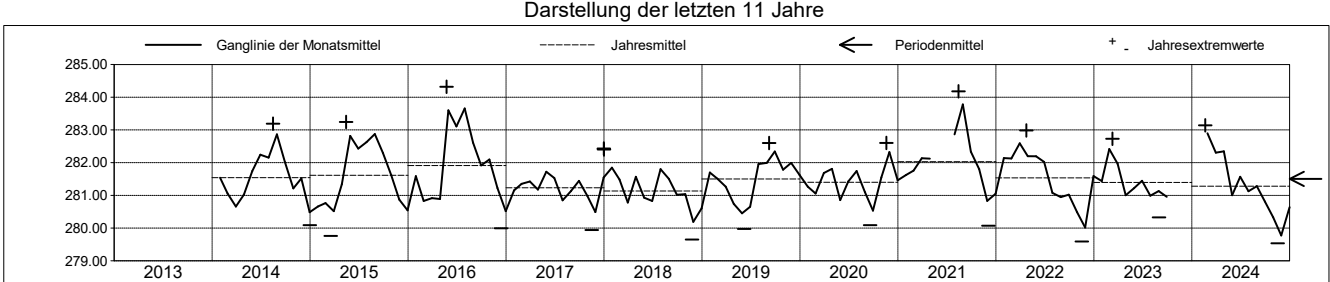


Grundwasserstände	Birstal			Amt für Umweltschutz und Energie	
	Aesch			Kanton Basel-Landschaft	
	Abstichpunkt:	0.00	m ü.M.	Koordinaten: 0.00 / 0.00	
	OK Terrain:	0.00	m ü.M.		

2024	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1		282.91	282.29	282.63	281.48 +	280.68 -	281.55	281.44	280.86	280.43	280.29 +	279.79 -	1
2		283.00	282.37	282.68	281.43	280.69	281.55	281.48	280.82	280.60	280.21	279.92	2
3		283.09	282.43	282.73	281.37	280.71	281.59 +	281.55	280.81	280.65 +	280.15	280.08	3
4		283.10	282.49	282.75	281.38	280.75	281.56	281.62 +	280.84	280.52	280.09	280.12	4
5		282.93	282.50	282.76 +	281.33	280.74	281.45	281.56	280.89	280.48	280.03	280.10	5
Tagesmittel													
6		282.94	282.45	282.76 +	281.30	280.75	281.37	281.46	280.94	280.44	279.97	280.15	6
7		283.02	282.46	282.70	281.33	280.86	281.33	281.52	280.97	280.39	279.92	280.32	7
8		283.08	282.50	282.66	281.27	281.10	281.23	281.57	281.00	280.36	279.86	280.41	8
9		283.02	282.53	282.65	281.19	281.36	281.11	281.52	281.05	280.41	279.81	280.43	9
10		282.95	282.54	282.58	281.15	281.58	281.01	281.50	281.11 +	280.37	279.77	280.46	10
11		282.93	282.53	282.56	281.16	281.72	280.95	281.50	281.11 +	280.32	279.73	280.46	11
12		282.98	282.51	282.55	281.09	281.68	280.87	281.50	281.07	280.30	279.69	280.46	12
13		283.02	282.50	282.53	281.07	281.69	280.86	281.53	281.01	280.31	279.65	280.46	13
14		283.05	282.39	282.54	281.10	281.70	280.80	281.57	280.98	280.32	279.61	280.48	14
Max. +		283.08	282.19	282.54	281.07	281.76	280.71 -	281.61	280.90	280.29	279.57	280.55	15
16		283.08	282.11	282.53	281.01	281.74	280.72	281.62 +	280.78	280.27	279.54 -	280.54	16
17		283.09	282.09	282.53	281.01	281.60	280.79	281.51	280.71	280.24	279.55	280.58	17
18		283.10	282.02	282.50	281.01	281.59	280.87	281.35	280.69	280.20	279.57	280.70	18
19		283.12	282.07	282.38	280.93	281.73	280.90	281.20	280.68	280.15	279.61	280.93	19
Min. -		283.13 +	281.98	282.30	280.86	281.87	280.93	281.11	280.68	280.11	279.67	281.11	20
21		283.05	281.87	282.28	280.83	281.98	281.00	281.09	280.68	280.07	279.68	281.11	21
22	282.37	283.00	281.78 -	282.24	280.83	282.07	281.13	281.07	280.67	280.04 -	279.62	281.11	22
23	282.35	282.96	281.80	282.14	280.79	282.17	281.25	281.05	280.66	280.10	279.58	281.18 +	23
24	282.29	282.78	282.02	281.99	280.74	282.24	281.26	281.02	280.66	280.20	279.59	281.13	24
25	282.26	282.57	282.22	281.85	280.70	282.30 +	281.10	280.97	280.65	280.29	279.67	281.06	25
26	282.24	282.38	282.38	281.71	280.67	282.30 +	280.95	280.88	280.64	280.33	279.76	280.99	26
27	282.18	282.25	282.51	281.62	280.63	282.19	280.98	280.77	280.71	280.33	279.78	281.00	27
28	282.23	282.21 -	282.55	281.61	280.61	281.99	281.14	280.74	280.66	280.37	279.75	281.08	28
29	282.43	282.22	282.42	281.55	280.58	281.84	281.24	280.73 -	280.61	280.44	279.77	281.10	29
30	282.63		282.44	281.50 -	280.57 -	281.68	281.31	280.78	280.52 -	280.44	279.78	281.02	30
31	282.78 +		282.56 +		280.63		281.38	280.83		280.37		280.98	31
Monatsmittel		282.90 +	282.31	282.34	281.00	281.57	281.13	281.28	280.81	280.33	279.78 -	280.64	
Maximum	282.85	283.14 +	282.60	282.78	281.49	282.34	281.61	281.65	281.14	280.73	280.33 -	281.18	
Datum	31.01	20.02	31.03	05.04	01.05	25.06	01.07	04.08	10.09	02.10	01.11	23.12	
Amplitude	0.68	0.95	0.85	1.28	0.93	1.70	0.92	0.93	0.66	0.69	0.79	1.40	
Jahr 2024	Mittel	281.30 m ü.M.		Maximum	283.14 (20.Feb)		Minimum	279.54 (16.Nov)		Amplitude		3.61 m	



2014 - 2024												
Monatsmittel	281.49	281.57	281.48	281.47	281.65	281.72	281.89	281.93 +	281.52	281.29	280.92 -	281.01
Maximum	282.85	283.14	282.74	282.98	284.32 +	284.24	284.22	284.18	283.06	282.46	282.60	282.43 -
Jahr	2024	2024	2022	2022	2016	2016	2016	2021	2021	2016	2020	2017
Minimum	280.05	280.30	279.76	280.17	280.19	279.97	280.63 +	280.35	280.09	280.03	279.54 -	279.78
Jahr	2015	2015	2015	2014	2019	2019	2023	2023	2020	2024	2024	2024
Amplitude	1.38	1.50	2.16	2.16	1.91	1.91	2.88 +	1.19 -	1.63	1.22	1.75	2.16
Jahr	2015	2018	2015	2016	2016	2016	2021	2023	2014	2016	2022	2021
Periode	Mittel	281.50 m ü.M.		Maximum	284.32 (24.Mai 2016)		Minimum	279.54 (16.Nov 2024)		Amplitude		4.78 m



Grundwassertemperatur

Birstal

Aesch

Abstichpunkt:

OK Terrain:

11.J.3

0.00

0.00

Pentapharm

m ü.M.

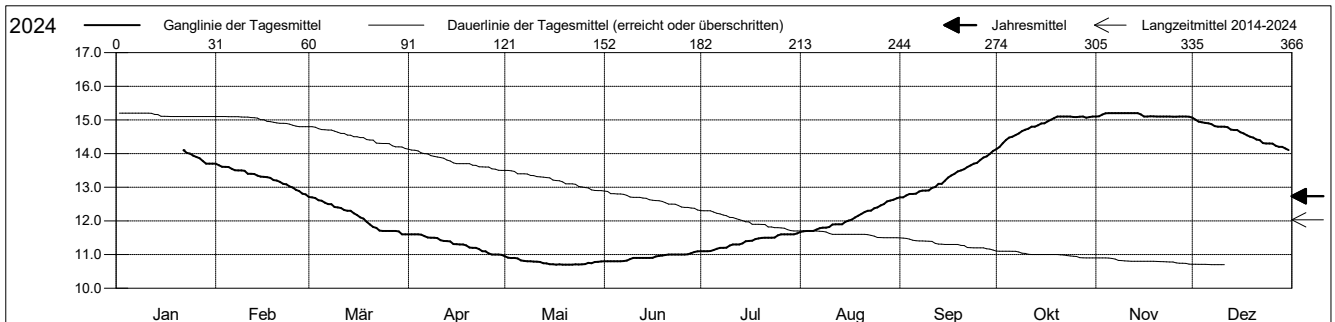
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

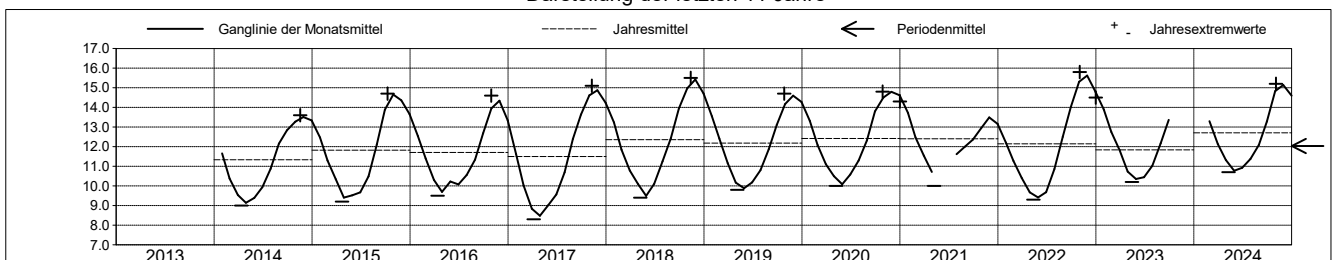
Koordinaten: 0.00 / 0.00

2024	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1		13.7 +	12.7 +	11.6 +	10.9 +	10.8 -	11.1 -	11.7 -	12.7 -	14.1 -	15.1 -	15.1 +	1
2		13.7 +	12.7 +	11.6 +	10.9 +	10.8 -	11.1 -	11.7 -	12.7 -	14.2	15.1 -	15.0	2
3		13.6	12.7 +	11.6 +	10.9 +	10.8 -	11.1 -	11.7 -	12.8	14.3	15.2 +	14.9	3
4		13.6	12.6	11.6 +	10.9 +	10.8 -	11.1 -	11.7 -	12.8	14.4	15.2 +	14.9	4
5		13.6	12.6	11.6 +	10.9 +	10.8 -	11.1 -	11.7 -	12.8	14.5	15.2 +	14.9	5
Tagesmittel													
6		13.5	12.5	11.5	10.8	10.8 -	11.2	11.7 -	12.8	14.5	15.2 +	14.9	6
7		13.5	12.5	11.5	10.8	10.8 -	11.2	11.8	12.9	14.6	15.2 +	14.9	7
8		13.5	12.5	11.5	10.8	10.8 -	11.2	11.8	12.9	14.6	15.2 +	14.8	8
9		13.5	12.4	11.5	10.8	10.9	11.2	11.8	12.9	14.7	15.2 +	14.8	9
10		13.5	12.4	11.5	10.8	10.9	11.3	11.8	12.9	14.7	15.2 +	14.8	10
11		13.4	12.4	11.4	10.8	10.9	11.3	11.9	13.0	14.7	15.2 +	14.8	11
12		13.4	12.3	11.4	10.8	10.9	11.3	11.9	13.0	14.8	15.2 +	14.8	12
13		13.4	12.3	11.4	10.7 -	10.9	11.3	11.9	13.1	14.8	15.2 +	14.7	13
14		13.3	12.3	11.4	10.7 -	10.9	11.3	11.9	13.1	14.8	15.2 +	14.7	14
15		13.3	12.2	11.3	10.7 -	10.9	11.4	12.0	13.2	14.9	15.2 +	14.7	15
Max. +													
16		13.3	12.2	11.3	10.7 -	10.9	11.4	12.0	13.3	14.9	15.1 -	14.6	16
17		13.3	12.1	11.3	10.7 -	10.9	11.4	12.0	13.4	15.0	15.1 -	14.6	17
18		13.3	12.1	11.3	10.7 -	11.0	11.5	12.1	13.4	15.0	15.1 -	14.5	18
19		13.2	12.0	11.3	10.7 -	11.0	11.5	12.2	13.5	15.1 +	15.1 -	14.5	19
20		13.2	11.9	11.2	10.7 -	11.0	11.5	12.2	13.5	15.1 +	15.1 -	14.5	20
Min. -													
21		13.2	11.8	11.2	10.7 -	11.0	11.5	12.3	13.5	15.1 +	15.1 -	14.4	21
22	14.1 +	13.1	11.8	11.2	10.7 -	11.0	11.5	12.3	13.6	15.1 +	15.1 -	14.4	22
23	14.0	13.1	11.7	11.2	10.7 -	11.0	11.5	12.3	13.6	15.1 +	15.1 -	14.3	23
24	14.0	13.0	11.7	11.1	10.7 -	11.0	11.5	12.4	13.7	15.1 +	15.1 -	14.3	24
25	13.9	13.0	11.7	11.1	10.7 -	11.0	11.6 +	12.4	13.7	15.1 +	15.1 -	14.3	25
26	13.9	12.9	11.7	11.0 -	10.7 -	11.0	11.6 +	12.5	13.8	15.1 +	15.1 -	14.3	26
27	13.9	12.9	11.7	11.0 -	10.8	11.0	11.6 +	12.5	13.9	15.1 +	15.1 -	14.2	27
28	13.8	12.8 -	11.7	11.0 -	10.7 -	11.0	11.6 +	12.6	13.9	15.1 +	15.1 -	14.2	28
29	13.7	12.8 -	11.7	11.0 -	10.8	11.1 +	11.6 +	12.6	14.0	15.1 +	15.1 -	14.2	29
30	13.7		11.6 -	11.0 -	10.8	11.1 +	11.6 +	12.6	14.1 +	15.1 +	15.1 -	14.1 -	30
31	13.7		11.6 -		10.8		11.6 +	12.7 +		15.1 +		14.1 -	31
Monatsmittel		13.3	12.1	11.3	10.8 -	10.9	11.4	12.1	13.3	14.8	15.1 +	14.6	
Maximum	14.1	13.7	12.8	11.6	11.0 -	11.1	11.7	12.7	14.1	15.1	15.2 +	15.1	
Datum	22.01	01.02	01.03	01.04	01.05	27.06	31.07	29.08	29.09	18.10	02.11	01.12	
Minimum	13.7	12.7	11.6	10.9	10.7 -	10.8	11.1	11.6	12.7	14.1	15.0 +	14.1	
Datum	28.01	29.02	29.03	30.04	10.05	01.06	01.07	01.08	01.09	01.10	25.11	30.12	
Amplitude	0.4	1.0	1.2	0.7	0.3	0.3	0.6	1.1	1.4	1.0	0.2	1.0	
Jahr 2024	Mittel	12.7 °C		Maximum	15.2 (02.Nov)		Minimum	10.7 (10.Mai)		Amplitude	4.5 °C		



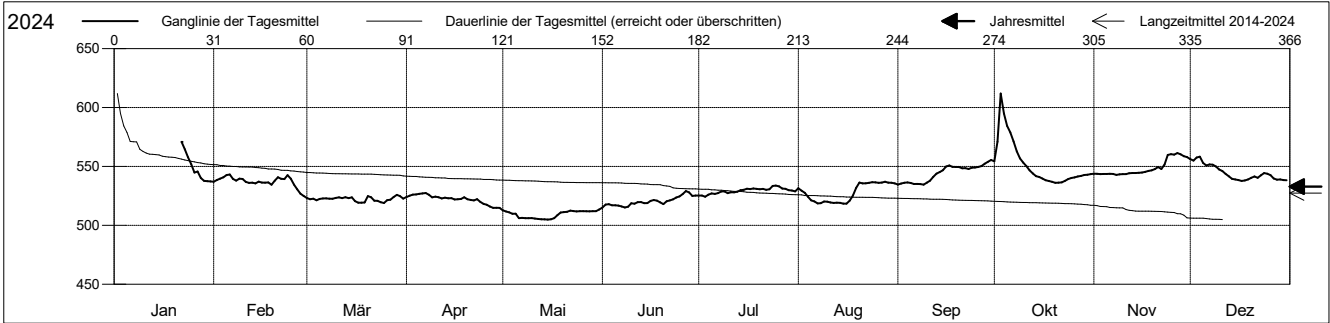
Periode	2014 - 2024											
Monatsmittel	12.8	11.7	10.7	10.0	9.8 -	10.1	11.0	12.1	13.4	14.3	14.6 +	14.1
Maximum	14.5	13.7	12.8	11.6	11.2	11.1 -	11.9	13.4	14.8	15.7	15.8 +	15.2
Jahr	2023	2024	2024	2024	2016	2024	2021	2022	2022	2022	2022	2018
Minimum	10.9	9.3	8.4	8.3 -	8.6	9.3	9.9	10.9	11.9	12.6	13.3 +	12.4
Jahr	2014	2017	2017	2017	2017	2017	2015	2016	2016	2021	2021	2016
Amplitude	1.6	1.6	1.4	0.9	1.4	1.1	1.7	2.0 +	1.5	1.2	0.7 -	1.6
Jahr	2014	2017	2019	2015	2016	2018	2017	2015	2016	2016	2015	2016
Periode	Mittel	12.0 °C		Maximum	15.8 (02.Nov 2022)		Minimum	8.3 (06.Apr 2017)		Amplitude	7.5 °C	

Darstellung der letzten 11 Jahre



Leitfähigkeit	Birstal			Amt für Umweltschutz und Energie	
	Aesch			Kanton Basel-Landschaft	
	Abstichpunkt:			Koordinaten: 0.00 / 0.00	
	OK Terrain:				

2024	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1		537	523	524	513 +	515 -	525	532	535 -	554	544	556	1
2		538	522	525	512	518	525	529	535 -	571	544	555	2
3		540	523	526	511	518	524 -	528	536	612 +	543 -	558 +	3
4		541	521	526	510	517	526	524	536	595	544	558 +	4
5		543 +	522	527 +	510	517	527	521	536	584	544	553	5
Tagesmittel	6	543 +	523	527 +	506	517	527	520	535 -	579	544	551	6
	7	539	523	527 +	506	516	527	519	535 -	571	544	552	7
	8	538	523	526	506	515 -	529	519	535 -	563	543 -	551	8
	9	540	523	524	506	516	529	520	535 -	557	543 -	550	9
	10	539	523	524	506	519	527	520	536	553	543 -	547	10
Max. +	11	537	524	524	506	518	528	519	538	550	544	546	11
	12	536	523	523	505 -	520	528	519	541	547	544	544	12
	13	536	524	524	505 -	520	529	519	544	544	544	542	13
	14	536	523	523	505 -	519	530	519	545	542	544	539	14
	15	537	524	523	505 -	519	530	518 -	547	541	545	539	15
Min. -	16	536	521	522	505 -	521	531	518 -	550	540	545	538 -	16
	17	536	519 -	522	506	521	531	521	551	538	545	538 -	17
	18	536	519 -	522	509	521	531	525	550	538	546	538 -	18
	19	534	519 -	524	511	519	531	532	550	537	547	539	19
	20	538	525	522	511	518	531	536	550	536 -	548	540	20
	21		541	524	522	520	531	536	548	536 -	550	542	21
	22	571 +	540	521	512	521	530	536	549	536 -	548	540	22
	23	565	539	521	522	522	531	536	548	538	552	542	23
	24	558	543 +	520	520	512	524	533	537 +	549	539	560	24
	25	552	540	519 -	518	512	525	534 +	536	549	540	560	25
	26	545	535	521	517	512	527	533	536	550	541	560	26
	27	546	531	522	516	512	529 +	531	536	550	542	561 +	27
	28	540	527	524	515 -	512	528	531	537 +	552	542	560	28
	29	538	525 -	526 +	515 -	512	525	530	536	554	543	559	29
	30	537		525	515 -	512	525	530	536	555 +	543	558	30
	31	537		523		513 +		529	536		544		31
Monatsmittel		537	522	522	509 -	520	529	528	544	551 +	548	545	
Maximum	578	548	529	530	517 -	536	537	539	557	624 +	563	563	
Datum	22.01	05.02	20.03	07.04	01.05	27.06	24.07	19.08	30.09	03.10	26.11	03.12	
Minimum	520	511	509	509	504 -	514	520	517	529	530	538 +	536	
Datum	29.01	28.02	19.03	08.04	15.05	01.06	03.07	07.08	01.09	20.10	08.11	16.12	
Amplitude	58	37	20	21	13	22	17	22	28	94	25	27	
Jahr 2024	Mittel	533		Maximum	624 (03.Okt)		Minimum	504 (15.Mai)		Amplitude	120		



Periode	2014 - 2024											
Monatsmittel	539	532	518	510 -	512	513	523	526	532	537	543 +	542
Maximum	624	597	552	538 -	639	612	656 +	567	559	624	597	599
Jahr	2018	2021	2015	2022	2015	2018	2021	2021	2022	2024	2017	2017
Minimum	508	505	494	486 -	492	497	498	502	506	517	519	521 +
Jahr	2014	2018	2016	2016	2014	2014	2014	2015	2014	2014	2016	2016
Amplitude	110	77	54	48	140 +	101	121	45	32 -	94	64	66
Jahr	2018	2021	2015	2016	2015	2018	2021	2014	2023	2024	2017	2017
Periode	Mittel	527		Maximum	656 (16.Jul 2021)		Minimum	486 (08.Apr 2016)		Amplitude	170	

