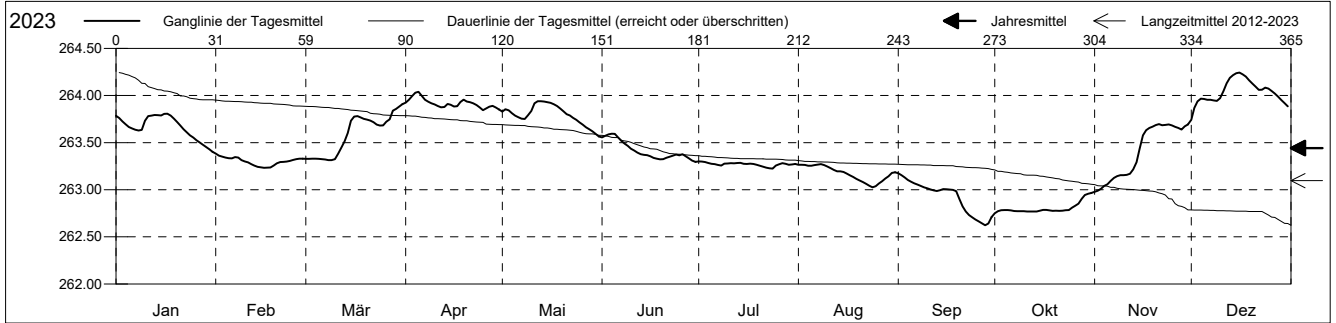


Grundwasserstände

Birstal
 Münchenstein 20.J.116 Platanenweg
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

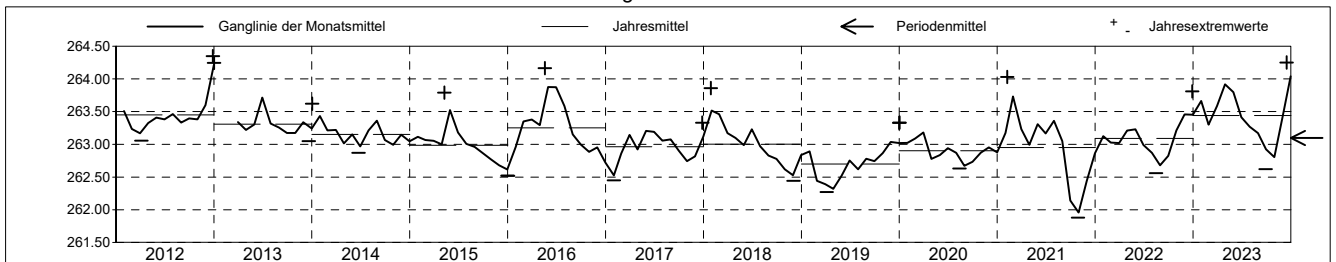
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2023		Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1		263.78	263.38 +	263.33	263.92	263.83	263.56	263.30 +	263.27 +	263.18 +	262.75 -	262.98 -	263.74 -	1
2		263.76	263.36	263.33	263.95	263.85	263.57	263.30 +	263.27 +	263.15	262.77	262.99	263.87	2
3		263.73	263.35	263.33	264.00	263.84	263.59 +	263.29	263.26	263.13	262.78	263.01	263.94	3
4		263.69	263.34	263.33	264.03	263.81	263.59 +	263.28	263.25	263.10	262.78	263.04	263.97	4
5	Tagesmittel	263.67	263.33	263.33	264.04 +	263.79	263.59 +	263.27	263.26	263.08	262.78	263.06	263.96	5
6		263.65	263.33	263.33	263.99	263.77	263.55	263.27	263.26	263.07	262.78	263.09	263.96	6
7		263.64	263.35	263.32	263.96	263.76	263.52	263.26	263.27 +	263.05	262.77	263.13	263.96	7
8		263.63	263.34	263.31 -	263.93	263.75	263.49	263.26	263.27 +	263.04	262.77	263.15	263.95	8
9		263.64	263.31	263.31 -	263.92	263.79	263.46	263.28	263.26	263.02	262.77	263.15	263.94	9
10		263.73	263.30	263.32	263.91	263.84	263.44	263.28	263.25	263.01	262.77	263.15	263.97	10
11		263.78	263.29	263.38	263.89	263.92	263.42	263.28	263.23	263.00	262.77	263.16	264.05	11
12		263.79	263.27	263.45	263.88	263.94 +	263.39	263.28	263.21	262.99	262.77	263.17	264.13	12
13		263.79	263.26	263.51	263.88	263.94 +	263.38	263.28	263.20	262.99	262.77	263.22	264.19	13
14		263.79	263.24	263.60	263.91	263.94 +	263.37	263.29	263.20	263.00	262.77	263.29	264.22	14
15	Max. +	263.79	263.24	263.73	263.90	263.93	263.37	263.27	263.19	263.01	262.78	263.43	264.24 +	15
16		263.80	263.23 -	263.78	263.88	263.92	263.36	263.27	263.17	263.01	262.79	263.58	264.24 +	16
17		263.81 +	263.23 -	263.78	263.89	263.91	263.34	263.28	263.15	263.00	262.79	263.63	264.23	17
18		263.79	263.24	263.77	263.93	263.89	263.33	263.27	263.14	263.00	262.78	263.65	264.20	18
19		263.75	263.26	263.75	263.96	263.86	263.32	263.27	263.12	262.98	262.78	263.67	264.16	19
20	Min. -	263.72	263.28	263.74	263.94	263.83	263.32	263.25	263.10	262.90	262.78	263.69	264.13	20
21		263.68	263.29	263.73	263.93	263.80	263.34	263.24	263.08	262.82	262.78	263.70 +	264.09	21
22		263.64	263.30	263.72	263.92	263.79	263.35	263.24	263.06	262.77	262.78	263.68	264.06	22
23		263.61	263.30	263.69	263.90	263.76	263.36	263.23 -	263.04	262.73	262.78	263.69	264.06	23
24		263.58	263.31	263.68	263.87	263.74	263.37	263.23 -	263.03 -	262.71	262.78	263.69	264.08	24
25		263.55	263.32	263.68	263.84 -	263.71	263.37	263.26	263.04	262.68	262.81	263.68	264.07	25
26		263.53	263.33	263.72	263.86	263.69	263.38	263.27	263.07	262.66	262.83	263.67	264.05	26
27		263.50	263.33	263.75	263.88	263.66	263.36	263.28	263.09	262.64	262.85	263.65	264.02	27
28		263.48	263.33	263.84	263.89	263.64	263.33	263.28	263.12	262.62 -	262.90	263.64	263.99	28
29		263.45		263.86	263.87	263.62	263.31	263.27	263.14	262.64	262.94	263.67	263.95	29
30		263.43		263.88	263.85	263.59	263.30 -	263.27	263.18	262.71	262.96	263.69	263.92	30
31		263.40 -		263.91 +		263.57 -		263.27	263.19		262.97 +		263.89	31
Monatsmittel		263.66	263.30	263.59	263.92	263.80	263.41	263.27	263.17	262.92	262.80 -	263.40	264.04 +	
Maximum Datum		263.81 16.01	263.40 01.02	263.91 31.03	264.04 04.04	263.94 11.05	263.61 04.06	263.31 01.07	263.28 01.08	263.19 01.09	262.98 - 31.10	263.71 30.11	264.25 + 15.12	
Amplitude		0.41	0.18	0.61	0.20	0.38	0.32	0.09	0.26	0.57	0.24	0.74	0.54	
Jahr 2023 Mittel		263.44 m ü.M.			Maximum 264.25 (15.Dez)		Minimum 262.62 (28.Sep)		Amplitude 1.63 m					



Periode		2012 - 2023												
Monatsmittel		263.18	263.16	263.16	263.09	263.26 +	263.23	263.13	263.03	262.88	262.86 -	263.03	263.17	
Maximum Jahr		264.24 2013	264.03 2021	263.91 2023	264.04 2023	264.16 2016	264.12 2016	264.06 2016	263.51 - 2014	263.51 - 2012	263.56 2012	263.96 2012	264.35 + 2012	
Minimum Jahr		262.45 2017	262.31 2019	262.30 2019	262.27 2019	262.27 2019	262.63 + 2019	262.51 2019	262.48 2021	262.00 2021	261.88 - 2021	261.99 2021	262.44 2018	
Amplitude Jahr		0.75 2021	0.72 2021	0.61 2023	0.61 2016	0.83 2015	0.51 2021	1.05 + 2021	1.00 2021	0.57 2023	0.47 - 2020	0.74 2023	0.72 2018	
Periode Mittel		263.10 m ü.M.			Maximum 264.35 (27.Dez 2012)		Minimum 261.88 (28.Okt 2021)		Amplitude 2.47 m					

Darstellung der letzten 12 Jahre

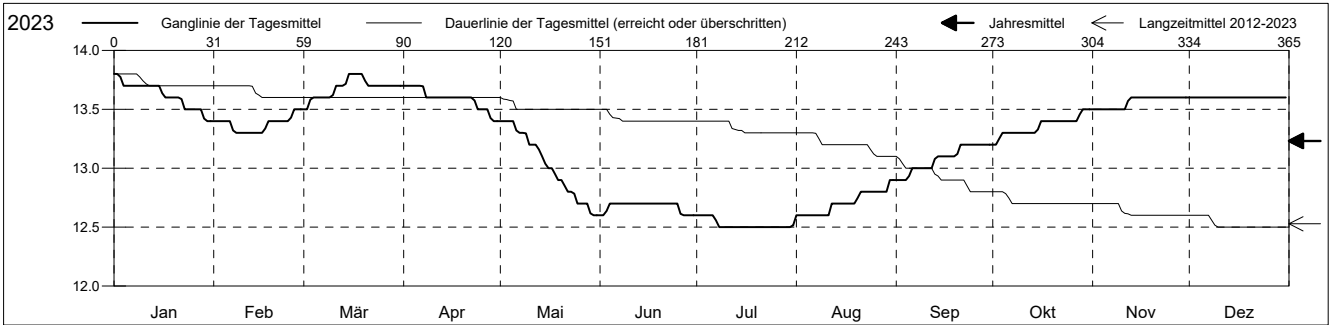


Grundwassertemperatur

Birstal
 Münchenstein 20.J.116 Platanenweg
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

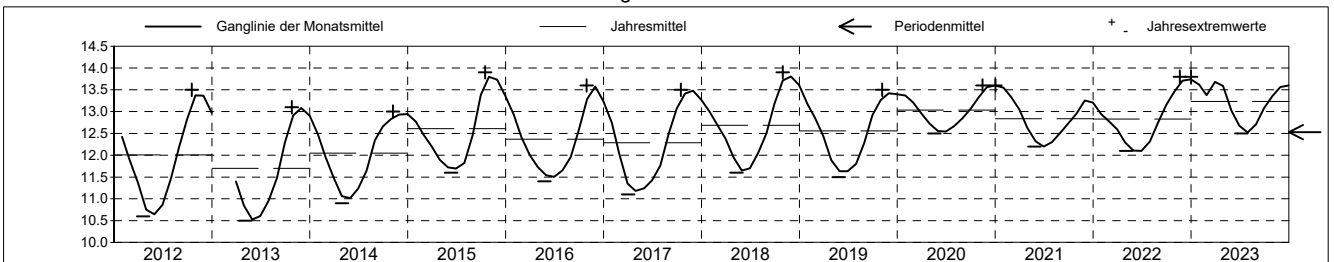
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2023	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.8 +	13.4	13.5 -	13.7 +	13.4 +	12.6 -	12.6 +	12.6 -	12.9 -	13.2 -	13.5 -	13.6 +	1
2	13.8 +	13.4	13.5 -	13.7 +	13.4 +	12.6 -	12.6 +	12.6 -	12.9 -	13.2 -	13.5 -	13.6 +	2
3	13.8 +	13.4	13.6	13.7 +	13.4 +	12.6 -	12.6 +	12.6 -	12.9 -	13.3	13.5 -	13.6 +	3
4	13.7	13.4	13.6	13.7 +	13.4 +	12.7 +	12.6 +	12.6 -	12.9 -	13.3	13.5 -	13.6 +	4
5	13.7	13.4	13.6	13.7 +	13.4 +	12.7 +	12.6 +	12.6 -	12.9 -	13.3	13.5 -	13.6 +	5
Tagesmittel													
6	13.7	13.4	13.6	13.7 +	13.3	12.7 +	12.6 +	12.6 -	13.0	13.3	13.5 -	13.6 +	6
7	13.7	13.3 -	13.6	13.7 +	13.3	12.7 +	12.6 +	12.6 -	13.0	13.3	13.5 -	13.6 +	7
8	13.7	13.3 -	13.6	13.6	13.3	12.7 +	12.5 -	12.6 -	13.0	13.3	13.5 -	13.6 +	8
9	13.7	13.3 -	13.6	13.6	13.3	12.7 +	12.5 -	12.6 -	13.0	13.3	13.5 -	13.6 +	9
10	13.7	13.3 -	13.6	13.6	13.2	12.7 +	12.5 -	12.6 -	13.0	13.3	13.5 -	13.6 +	10
11	13.7	13.3 -	13.7	13.6	13.2	12.7 +	12.5 -	12.6 -	13.0	13.3	13.5 -	13.6 +	11
12	13.7	13.3 -	13.7	13.6	13.2	12.7 +	12.5 -	12.7	13.0	13.3	13.6 +	13.6 +	12
13	13.7	13.3 -	13.7	13.6	13.2	12.7 +	12.5 -	12.7	13.1	13.3	13.6 +	13.6 +	13
14	13.7	13.3 -	13.7	13.6	13.1	12.7 +	12.5 -	12.7	13.1	13.3	13.6 +	13.6 +	14
15	13.7	13.3 -	13.8 +	13.6	13.0	12.7 +	12.5 -	12.7	13.1	13.3	13.6 +	13.6 +	15
Max. +													
16	13.6	13.3 -	13.8 +	13.6	13.0	12.7 +	12.5 -	12.7	13.1	13.4	13.6 +	13.6 +	16
17	13.6	13.3 -	13.8 +	13.6	13.0	12.7 +	12.5 -	12.7	13.1	13.4	13.6 +	13.6 +	17
18	13.6	13.4	13.8 +	13.6	12.9	12.7 +	12.5 -	12.7	13.1	13.4	13.6 +	13.6 +	18
19	13.6	13.4	13.8 +	13.6	12.9	12.7 +	12.5 -	12.7	13.1	13.4	13.6 +	13.6 +	19
20	13.6	13.4	13.7	13.6	12.9	12.7 +	12.5 -	12.7	13.1	13.4	13.6 +	13.6 +	20
Min. -													
21	13.6	13.4	13.7	13.6	12.9	12.7 +	12.5 -	12.8	13.2 +	13.4	13.6 +	13.6 +	21
22	13.6	13.4	13.7	13.6	12.8	12.7 +	12.5 -	12.8	13.2 +	13.4	13.6 +	13.6 +	22
23	13.5	13.4	13.7	13.6	12.8	12.7 +	12.5 -	12.8	13.2 +	13.4	13.6 +	13.6 +	23
24	13.5	13.4	13.7	13.5	12.8	12.7 +	12.5 -	12.8	13.2 +	13.4	13.6 +	13.6 +	24
25	13.5	13.4	13.7	13.5	12.7	12.7 +	12.5 -	12.8	13.2 +	13.4	13.6 +	13.6 +	25
26	13.5	13.5 +	13.7	13.5	12.7	12.6 -	12.5 -	12.8	13.2 +	13.4	13.6 +	13.6 +	26
27	13.5	13.5 +	13.7	13.5	12.7	12.6 -	12.5 -	12.8	13.2 +	13.4	13.6 +	13.6 +	27
28	13.5	13.5 +	13.7	13.4 -	12.7	12.6 -	12.5 -	12.8	13.2 +	13.5 +	13.6 +	13.6 +	28
29	13.4 -		13.7	13.4 -	12.6 -	12.6 -	12.5 -	12.8	13.2 +	13.5 +	13.6 +	13.6 +	29
30	13.4 -		13.7	13.4 -	12.6 -	12.6 -	12.5 -	12.9 +	13.2 +	13.5 +	13.6 +	13.6 +	30
31	13.4 -		13.7		12.6 -		12.5 -	12.9 +		13.5 +		13.6 +	31
Monatsmittel	13.6	13.4	13.7 +	13.6	13.0	12.7	12.5 -	12.7	13.1	13.4	13.6	13.6	
Maximum	13.8 +	13.5	13.8 +	13.7	13.4	12.7	12.6 -	12.9	13.2	13.5	13.6	13.6	
Datum	01.01	25.02	14.03	01.04	01.05	03.06	01.07	30.08	20.09	28.10	12.11	01.12	
Minimum	13.4	13.3	13.5	13.4	12.6	12.6	12.5 -	12.6	12.9	13.2	13.5	13.6 +	
Datum	29.01	07.02	01.03	28.04	29.05	01.06	07.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.4	0.2	0.3	0.3	0.8	0.1	0.1	0.3	0.3	0.3	0.1	0.0 +	
Jahr 2023	Mittel	13.2 °C		Maximum	13.8 (01.Jan)		Minimum	12.5 (07.Jul)		Amplitude	1.3 °C		



Periode	2012 - 2023												
Monatsmittel	13.0	12.6	12.2	11.9	11.7 -	11.7 -	11.9	12.4	12.9	13.3	13.5 +	13.3	
Maximum	13.8	13.5	13.8	13.7	13.4	12.7 -	12.8	13.0	13.7	13.9 +	13.9 +	13.8	
Jahr	2023	2021	2023	2023	2023	2023	2020	2015	2015	2015	2015	2018	
Minimum	12.1	11.7	11.0	10.6	10.5 -	10.5 -	10.7	11.1	11.9	12.6	12.9 +	12.6	
Jahr	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013	2014	2012	
Amplitude	0.8	0.7	0.7	0.5	0.8	0.4	0.7	1.0 +	0.8	0.7	0.3 -	0.6	
Jahr	2012	2017	2012	2012	2023	2012	2012	2015	2016	2016	2012	2012	
Periode	Mittel	12.5 °C		Maximum	13.9 (16.Okt 2015)		Minimum	10.5 (04.Mai 2013)		Amplitude	3.4 °C		

Darstellung der letzten 12 Jahre

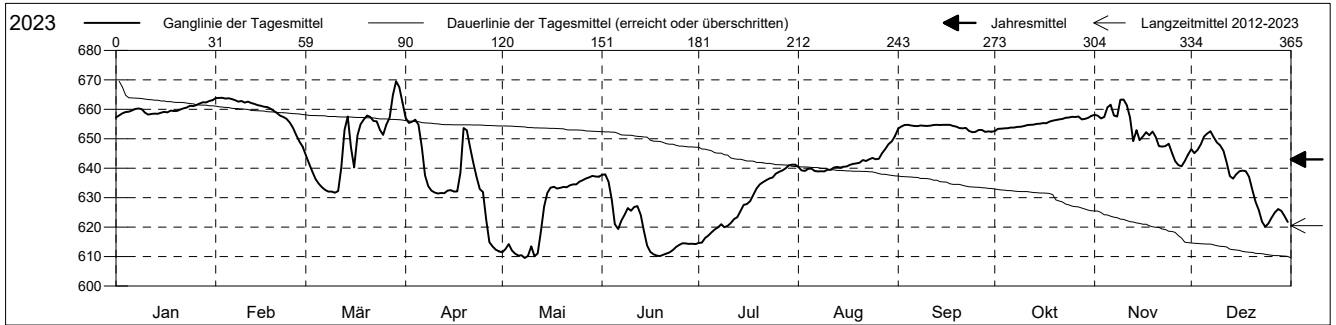


Leitfähigkeit

Birstal
 Münchenstein 20.J.116 Platanenweg
 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

2023	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	657 -	664 +	644	657 +	611	638 +	615 -	640	653	653 -	658	646	1
2	658	664 +	642	655	613	638 +	615 -	639 -	654	653 -	658	645	2
3	659	664 +	639	656	614	635	616	639 -	655 +	653 -	657	646	3
4	659	664 +	636	656	612	629	617	640	655 +	654	657	648	4
5	659	664 +	635	655	611	621	618	640	655 +	654	661	651	5
Tagesmittel													
6	660	663	634	647	610 -	619	619	639 -	654	654	662	652	6
7	660	663	633	638	610 -	622	620	639 -	654	654	658	653 +	7
8	660	663	632 -	634	610 -	624	621	639 -	655 +	654	658	651	8
9	660	663	632 -	632	610 -	626	620	639 -	654	654	663 +	649	9
10	659	662	632 -	632	613	626	620	639 -	654	654	663 +	648	10
11	658	663	632 -	631	610 -	627	621	639 -	654	655	661	646	11
12	658	662	640	632	611	627	623	640	655 +	655	657	642	12
13	659	662	653	632	619	624	623	640	655 +	655	649	637	13
14	658	661	658	632	627	619	625	640	655 +	655	653	636	14
15	659	661	647	633	632	614	628	641	655 +	655	650	638	15
Max. +													
16	659	661	640	632	633	612	628	641	655 +	655	651	639	16
17	659	661	651	632	634	611	629	641	655 +	655	652	639	17
18	660	660	655	638	633	610 -	631	641	654	656	651	639	18
19	659	660	657	654	633	610 -	633	642	654	656	652	637	19
20	659	659	658	653	634	611	635	642	654	656	651	633	20
Min. -													
21	660	658	657	647	634	611	635	643	654	657	648	629	21
22	660	657	656	642	634	611	636	642	654	657	647	626	22
23	661	657	656	637	635	612	637	643	653	657	648	622	23
24	661	655	653	633	635	613	637	643	652 -	657	648	620 -	24
25	661	654	651	632	635	614	638	643	652 -	657	645	621	25
26	661	651	655	623	636	615	639	643	653	657	642	623	26
27	662	649	657	615	637 +	614	639	645	653	658 +	641 -	625	27
28	662	647 -	665	613	637 +	614	640	647	652 -	657	641 -	626	28
29	662		670 +	612 -	637 +	614	641 +	648	653	657	642	626	29
30	663 +		668	612 -	637 +	614	641 +	649	652 -	657	645	624	30
31	663 +		662		637 +		641 +	651 +		658 +		622	31
Monatsmittel	660 +	660 +	648	637	625	619 -	628	642	654	655	652	637	
Maximum	664	665	671 +	660	638 -	639	642	653	656	659	664	654	
Datum	31.01	01.02	29.03	01.04	27.05	02.06	29.07	31.08	04.09	24.10	06.11	06.12	
Minimum	656 +	646	631	611	609 -	609 -	613	637	651	651	638	619	
Datum	01.01	28.02	08.03	29.04	07.05	18.06	01.07	03.08	10.09	01.10	26.11	24.12	
Amplitude	8	19	40	49	29	30	29	16	5	8	26	35	
Jahr 2023	Mittel	643	Maximum	671 (29.Mär)	Minimum	609 (07.Mai)	Amplitude	62					



Periode	2012 - 2023												
Monatsmittel	631	630	625	618	613	614	613	612 -	614	619	626	634 +	
Maximum	664	665	671 +	660	644	639 -	642	653	656	659	664	661	
Jahr	2023	2023	2023	2023	2022	2022	2022	2023	2022	2023	2023	2022	
Minimum	589	594	586	585	582 -	584	586	584	584	588	602	616 +	
Jahr	2020	2012	2019	2012	2019	2019	2019	2021	2021	2021	2016	2019	
Amplitude	29	26	40	49 +	29	30	34	24	13 -	24	39	35	
Jahr	2020	2012	2023	2023	2023	2023	2021	2016	2021	2013	2021	2023	
Periode	Mittel	620	Maximum	671 (29.Mär 2023)	Minimum	582 (06.Mai 2019)	Amplitude	89					

Darstellung der letzten 12 Jahre

