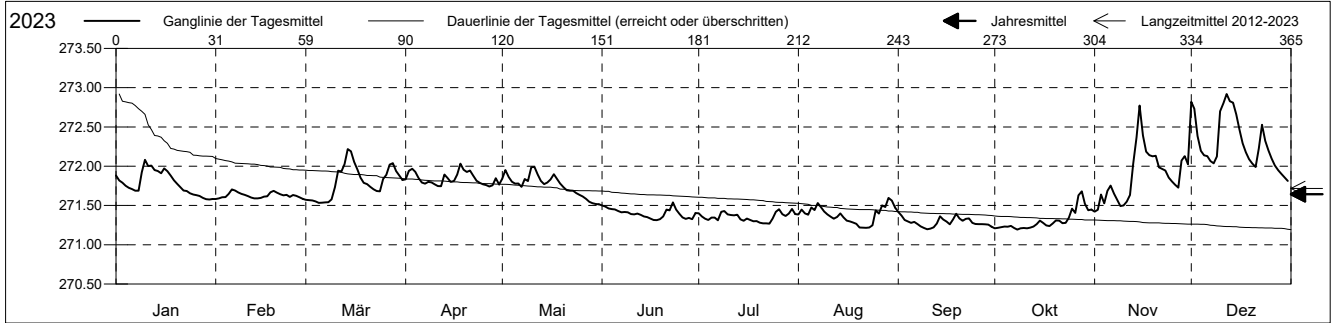


**Grundwasserstände**

Birstal  
 Reinach 24.C.12 Reinacherheide  
 Abstichpunkt: 0.00 m ü.M.  
 OK Terrain: 0.00 m ü.M.

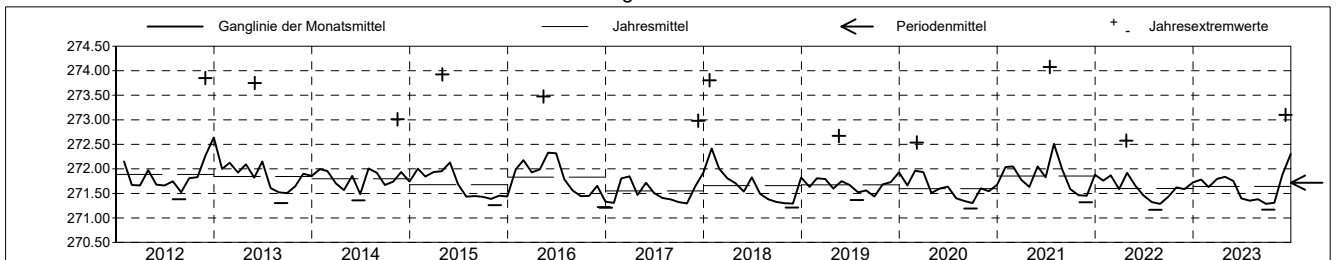
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2023		Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1		271.88	271.58 -	271.57	271.83	271.84	271.50	271.40	271.38	271.42 +	271.21	271.42 -	272.82	1
2		271.82	271.59	271.57	271.94	271.95	271.49	271.36	271.45	271.37	271.22	271.45	272.73	2
3		271.79	271.61	271.56	271.97	271.86	271.46	271.33	271.40	271.32	271.22	271.64	272.39	3
4		271.75	271.61	271.55	271.93	271.80	271.45	271.32	271.38	271.30	271.23	271.53	272.19	4
5	Tagesmittel	271.72	271.65	271.53 -	271.85	271.78	271.45	271.35	271.47	271.28	271.23	271.69	272.14	5
6		271.71	271.70 +	271.54	271.79	271.78	271.43	271.34	271.44	271.29	271.24	271.75	272.13	6
7		271.69	271.69	271.54	271.78	271.74	271.41	271.31	271.53	271.26	271.21	271.65	272.07	7
8		271.69	271.66	271.54	271.80	271.84	271.42	271.42	271.48	271.23	271.19 -	271.57	272.04	8
9		271.92	271.65	271.58	271.79	271.81	271.41	271.43	271.42	271.21	271.21	271.49	272.12	9
10		272.08 +	271.64	271.73	271.77	271.99 +	271.39	271.39	271.39	271.20 -	271.21	271.50	272.70	10
11		272.00	271.62	271.94	271.75	271.99 +	271.39	271.38	271.36	271.21	271.21	271.55	272.80	11
12		272.01	271.60	271.93	271.75	271.89	271.40	271.37	271.33	271.22	271.22	271.63	272.92 +	12
13		271.95	271.59	272.03	271.89	271.81	271.38	271.38	271.35	271.27	271.23	272.03	272.83	13
14		271.94	271.59	272.22 +	271.85	271.77	271.36	271.32	271.40	271.36	271.26	272.37	272.81	14
15	Max. +	271.91	271.60	272.19	271.80	271.79	271.35	271.30	271.35	271.32	271.31	272.77 +	272.66	15
16		271.97	271.61	272.05	271.81	271.83	271.33	271.33	271.31	271.29	271.28	272.39	272.47	16
17		271.94	271.62	271.96	271.89	271.90	271.32	271.31	271.30	271.26	271.25	272.19	272.29	17
18		271.88	271.67	271.85	272.03 +	271.84	271.31 -	271.30	271.28	271.32	271.24	272.14	272.18	18
19		271.82	271.69	271.79	271.96	271.78	271.33	271.30	271.27	271.39	271.27	272.13	272.09	19
20	Min. -	271.77	271.66	271.77	271.93	271.73	271.36	271.28	271.22 -	271.34	271.31	272.13	272.03	20
21		271.73	271.64	271.74	271.94	271.69	271.45	271.27 -	271.22 -	271.30	271.31	271.99	271.99	21
22		271.69	271.63	271.71	271.88	271.69	271.44	271.27 -	271.22 -	271.33	271.27	271.97	272.23	22
23		271.68	271.64	271.68	271.81	271.69	271.54 +	271.27 -	271.22 -	271.33	271.28	271.95	272.53	23
24		271.65	271.61	271.68	271.79	271.66	271.45	271.33	271.25	271.28	271.34	271.86	272.32	24
25		271.64	271.63	271.84	271.77	271.64	271.39	271.42	271.44	271.26	271.46	271.81	272.20	25
26		271.63	271.62	271.89	271.76	271.61	271.35	271.45 +	271.40	271.26	271.40	271.76	272.10	26
27		271.62	271.60	272.02	271.74 -	271.58	271.33	271.39	271.50	271.26	271.63	271.73	272.01	27
28		271.60	271.58 -	272.04	271.76	271.55	271.34	271.36	271.48	271.26	271.68 +	272.07	271.95	28
29		271.58 -		271.94	271.85	271.53	271.33	271.40	271.60 +	271.26	271.52	272.13	271.90	29
30		271.58 -		271.88	271.77	271.52	271.40	271.45 +	271.56	271.23	271.44	272.03	271.86	30
31		271.58 -		271.82	271.77	271.51 -	271.40	271.39	271.48	271.25	271.45	272.03	271.81 -	31
Monatsmittel		271.78	271.63	271.80	271.84	271.75	271.40	271.35	271.38	271.29 -	271.31	271.88	272.30 +	
Maximum Datum		272.10 09.01	271.72 06.02	272.28 14.03	272.05 18.04	272.06 10.05	271.58 23.06	271.54 08.07	271.64 29.08	271.45 - 01.09	271.75 28.10	272.89 15.11	273.10 + 11.12	
Amplitude		0.55	0.16	0.78	0.34	0.57	0.29	0.29	0.45	0.27	0.58	1.51	1.31	
Jahr 2023 Mittel		271.64 m ü.M.			Maximum 273.10 (11.Dez)			Minimum 271.17 (08.Okt)			Amplitude 1.93 m			



Periode		2012 - 2023												
Monatsmittel		271.89	271.91 +	271.81	271.77	271.82	271.72	271.63	271.52	271.46 -	271.53	271.69	271.86	
Maximum Jahr		273.81 2018	273.38 2013	273.03 2015	273.62 2012	273.92 2015	273.75 2013	274.08 + 2021	272.59 - 2021	272.92 2012	273.12 2012	273.85 2012	273.31 2012	
Minimum Jahr		271.21 2017	271.52 + 2012	271.45 2022	271.32 2017	271.38 2020	271.29 2023	271.18 2022	271.17 - 2022	271.18 2023	271.17 - 2023	271.21 2018	271.21 2018	
Amplitude Jahr		1.98 2018	1.62 2013	1.41 2015	2.17 2012	2.25 + 2015	2.15 2018	2.06 2021	0.90 - 2021	1.38 2012	1.56 2012	2.12 2012	1.69 2013	
Periode Mittel		271.72 m ü.M.			Maximum 274.08 (15.Jul 2021)			Minimum 271.17 (13.Aug 2022)			Amplitude 2.91 m			

Darstellung der letzten 12 Jahre

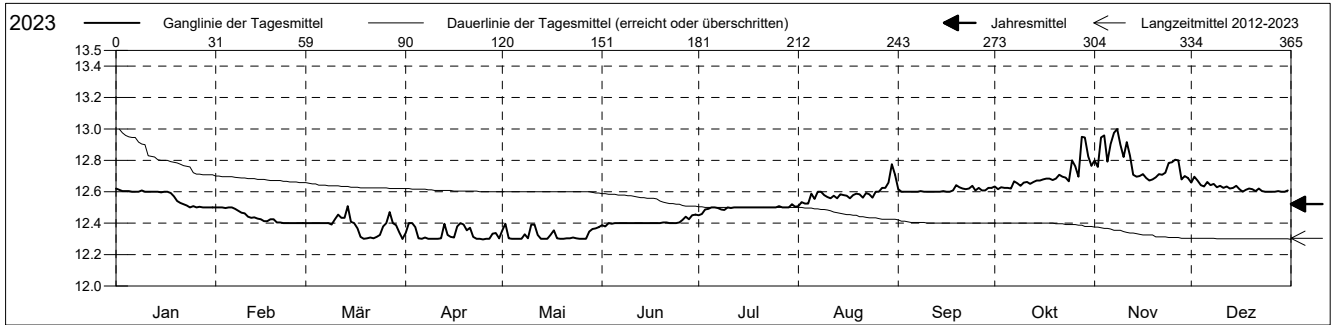


**Grundwassertemperatur**

Birstal  
 Reinach 24.C.12 Reinacherheide  
 Abstichpunkt: 0.00 m ü.M.  
 OK Terrain: 0.00 m ü.M.

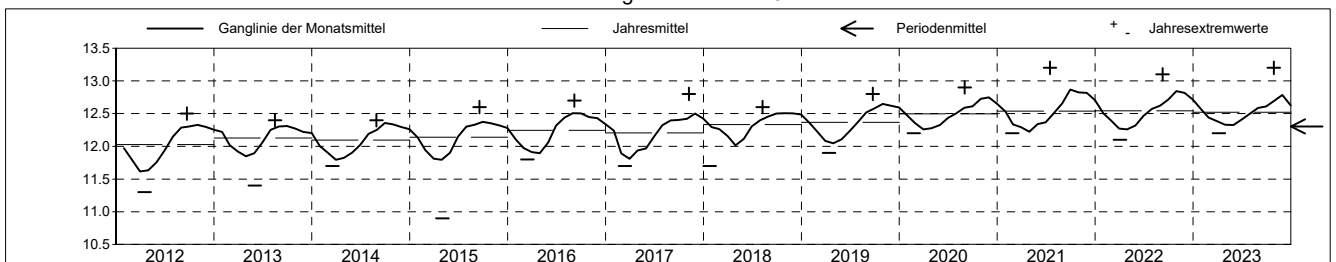
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2023	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.6 +	12.5 +	12.4	12.3 -	12.4 +	12.4 -	12.4 -	12.5 -	12.6 +	12.6 -	12.8	12.7 +	1
2	12.6 +	12.5 +	12.4	12.4 +	12.4 +	12.4 -	12.5 +	12.5 -	12.6 +	12.6 -	12.8	12.7 +	2
3	12.6 +	12.5 +	12.4	12.4 +	12.3 -	12.4 -	12.5 +	12.5 -	12.6 +	12.6 -	12.9	12.7 +	3
4	12.6 +	12.5 +	12.4	12.4 +	12.3 -	12.4 -	12.5 +	12.5 -	12.6 +	12.6 -	13.0 +	12.6 -	4
5	12.6 +	12.5 +	12.4	12.3 -	12.3 -	12.4 -	12.5 +	12.6	12.6 +	12.6 -	12.8	12.6 -	5
Tagesmittel													
6	12.6 +	12.5 +	12.4	12.3 -	12.3 -	12.4 -	12.5 +	12.6	12.6 +	12.6 -	12.9	12.7 +	6
7	12.6 +	12.5 +	12.4	12.3 -	12.3 -	12.4 -	12.5 +	12.6	12.6 +	12.7	13.0 +	12.6 -	7
8	12.6 +	12.5 +	12.4	12.3 -	12.3 -	12.4 -	12.5 +	12.6	12.6 +	12.7	13.0 +	12.6 -	8
9	12.6 +	12.5 +	12.4	12.3 -	12.3 -	12.4 -	12.5 +	12.6	12.6 +	12.6 -	12.9	12.6 -	9
10	12.6 +	12.5 +	12.4	12.3 -	12.4 +	12.4 -	12.5 +	12.6	12.6 +	12.7	12.8	12.6 -	10
11	12.6 +	12.4 -	12.5 +	12.3 -	12.4 +	12.4 -	12.5 +	12.6	12.6 +	12.7	12.9	12.6 -	11
12	12.6 +	12.4 -	12.4	12.3 -	12.3 -	12.4 -	12.5 +	12.6	12.6 +	12.6 -	12.8	12.6 -	12
13	12.6 +	12.4 -	12.4	12.4 +	12.3 -	12.4 -	12.5 +	12.6	12.6 +	12.7	12.7 -	12.6 -	13
14	12.6 +	12.4 -	12.5 +	12.3 -	12.3 -	12.4 -	12.5 +	12.6	12.6 +	12.7	12.7 -	12.6 -	14
15	12.6 +	12.4 -	12.4	12.3 -	12.3 -	12.4 -	12.5 +	12.6	12.6 +	12.7	12.7 -	12.6 -	15
Max. +													
16	12.6 +	12.4 -	12.4	12.3 -	12.3 -	12.4 -	12.5 +	12.6	12.6 +	12.7	12.7 -	12.6 -	16
17	12.6 +	12.4 -	12.4	12.4 +	12.4 +	12.4 -	12.5 +	12.6	12.6 +	12.7	12.7 -	12.6 -	17
18	12.6 +	12.4 -	12.3 -	12.4 +	12.3 -	12.4 -	12.5 +	12.6	12.6 +	12.7	12.7 -	12.6 -	18
19	12.6 +	12.4 -	12.3 -	12.4 +	12.3 -	12.4 -	12.5 +	12.6	12.6 +	12.7	12.7 -	12.6 -	19
20	12.5 -	12.4 -	12.3 -	12.4 +	12.3 -	12.4 -	12.5 +	12.6	12.6 +	12.7	12.7 -	12.6 -	20
Min. -													
21	12.5 -	12.4 -	12.3 -	12.4 +	12.3 -	12.4 -	12.5 +	12.6	12.6 +	12.7	12.7 -	12.6 -	21
22	12.5 -	12.4 -	12.3 -	12.3 -	12.3 -	12.4 -	12.5 +	12.6	12.6 +	12.7	12.7 -	12.6 -	22
23	12.5 -	12.4 -	12.3 -	12.3 -	12.3 -	12.4 -	12.5 +	12.6	12.6 +	12.7	12.7 -	12.6 -	23
24	12.5 -	12.4 -	12.3 -	12.3 -	12.3 -	12.4 -	12.5 +	12.6	12.6 +	12.7	12.8	12.6 -	24
25	12.5 -	12.4 -	12.4	12.3 -	12.3 -	12.4 -	12.5 +	12.6	12.6 +	12.8	12.8	12.6 -	25
26	12.5 -	12.4 -	12.4	12.3 -	12.3 -	12.4 -	12.5 +	12.6	12.6 +	12.8	12.8	12.6 -	26
27	12.5 -	12.4 -	12.5 +	12.3 -	12.3 -	12.4 -	12.5 +	12.6	12.6 +	12.7	12.8	12.6 -	27
28	12.5 -	12.4 -	12.4	12.3 -	12.3 -	12.4 -	12.5 +	12.6	12.6 +	12.9 +	12.7 -	12.6 -	28
29	12.5 -		12.4	12.3 -	12.4 +	12.4 -	12.5 +	12.7	12.6 +	12.9 +	12.7 -	12.6 -	29
30	12.5 -		12.3 -	12.3 -	12.4 +	12.5 +	12.5 +	12.8 +	12.6 +	12.8	12.7 -	12.6 -	30
31	12.5 -		12.3 -		12.4 +		12.5 +	12.7		12.8		12.6 -	31
Monatsmittel	12.6	12.4	12.4	12.3 -	12.3 -	12.4	12.5	12.6	12.6	12.7	12.8 +	12.6	
Maximum	12.7	12.5	12.6	12.5	12.4 -	12.5	12.6	12.9	12.7	13.2 +	13.1	12.7	
Datum	01.01	01.02	14.03	28.04	01.05	20.06	26.07	30.08	01.09	28.10	03.11	01.12	
Minimum	12.5	12.4	12.3	12.2 -	12.3	12.3	12.4	12.5	12.6 +	12.6 +	12.6 +	12.6 +	
Datum	15.01	04.02	09.03	07.04	01.05	01.06	01.07	01.08	01.09	01.10	13.11	01.12	
Amplitude	0.2	0.1	0.3	0.3	0.1	0.2	0.2	0.4	0.1	0.6	0.5	0.1	
Jahr 2023	Mittel	12.5 °C		Maximum	13.2 (28.Okt)		Minimum	12.2 (07.Apr)		Amplitude	1.0 °C		



Periode	2012 - 2023												
Monatsmittel	12.3	12.1	12.0 -	12.0 -	12.1	12.2	12.4	12.5 +	12.5 +	12.5 +	12.5 +	12.5 +	
Maximum	12.7	12.6	12.6	12.5 -	12.6	12.6	13.2 +	12.9	13.1	13.2 +	13.1	12.9	
Jahr	2021	2020	2023	2022	2021	2022	2021	2022	2022	2023	2023	2022	
Minimum	11.7	11.7	11.4	11.3	10.9 -	11.4	12.0	12.2 +	12.2 +	12.2 +	12.2 +	12.1	
Jahr	2018	2012	2012	2012	2015	2013	2012	2012	2012	2013	2012	2012	
Amplitude	0.7	0.5	0.6	0.7	1.2 +	0.8	0.8	0.4	0.5	0.6	0.5	0.3 -	
Jahr	2018	2017	2015	2012	2015	2013	2021	2023	2022	2023	2023	2017	
Periode	Mittel	12.3 °C		Maximum	13.2 (16.Jul 2021)		Minimum	10.9 (02.Mai 2015)		Amplitude	2.3 °C		

Darstellung der letzten 12 Jahre

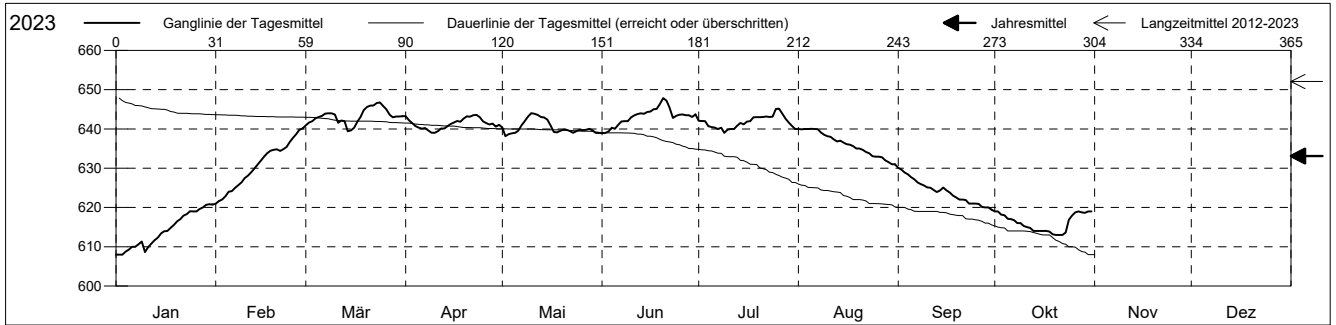


**Leitfähigkeit**

Birstal  
 Reinach 24.C.12 Reinacherheide  
 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	608 -	621 -	641	643	640	639 -	642	640 +	630 +	619 +			1
2	608 -	622	642	642	638 -	639 -	642	640 +	630 +	619 +			2
3	608 -	622	642	642	639	639 -	642	640 +	629	618			3
4	609	623	643	641	639	640	641	640 +	628	618			4
5	609	624	643	640	639	640	640	640 +	628	617			5
6	610	624	643	640	640	641	640	640 +	627	617			6
7	610	625	644	640	641	642	640	640 +	626	617			7
8	611	626	644	640	642	642	640	639	626	616			8
9	611	626	644	639 -	643	642	639 -	639	626	616			9
10	609	627	644	639 -	644 +	643	640	638	625	615			10
11	610	628	642	639 -	644 +	643	640	638	625	615			11
12	611	629	642	640	644 +	644	640	637	624	615			12
13	612	630	642	640	643	644	641	637	624	614			13
14	612	631	639 -	641	643	644	642	637	624	614			14
15	613	632	640	641	642	644	641	637	625	614			15
Max. +													
16	614	633	640	642	641	644	642	636	624	614			16
17	614	634	642	642	639	645	642	636	624	614			17
18	615	634	643	642	639	645	643	636	623	614			18
19	616	635	645	643	640	646	643	635	623	613 -			19
20	616	635	646	643	640	648 +	643	635	622	613 -			20
Min. -													
21	617	634	646	643	640	647	643	635	622	613 -			21
22	618	635	646	644 +	639	645	643	634	622	613 -			22
23	618	635	647 +	644 +	639	643	643	634	621	614			23
24	619	637	647 +	643	639	643	643	633	621	617			24
25	619	638	646	642	640	644	645 +	633	621	618			25
26	619	639	645	642	640	644	645 +	633	621	619 +			26
27	620	640 +	644	641	640	644	644	633	620	619 +			27
28	620	640 +	643	641	640	644	643	632	620	619 +			28
29	621 +		643	641	640	643	642	632	620	619 +			29
30	621 +		643	641	639	644	641	631 -	619 -	619 +			30
31	621 +		643		639		640	631 -		619 +			31
Monatsmittel	614 -	631	643 +	641	640	643 +	642	636	624	616			
Maximum	621	641	647	644	646	650 +	646	641	631	619 -			
Datum	29.01	28.02	23.03	01.04	10.05	20.06	25.07	05.08	01.09	01.10			
Minimum	607 -	620	637	638 +	637	638 +	638 +	630	619	613			
Datum	10.01	01.02	14.03	11.04	01.05	01.06	09.07	31.08	30.09	18.10			
Amplitude	14	21	10	6	9	12	8	11	12	6			
Jahr 2023	Mittel	633		Maximum	650 (20.Jun)		Minimum	607 (10.Jan)		Amplitude	43		



Periode	2012 - 2023												
Monatsmittel	631 -	641	650	656	662	666	669 +	668	660	647	639	632	
Maximum	743 +	727	717	700	708	721	724	721	708	690 -	692	734	
Jahr	2013	2013	2013	2014	2016	2016	2016	2013	2013	2013	2012	2012	
Minimum	583 -	588	593	607	600	605	619	630 +	619	599	594	587	
Jahr	2016	2017	2017	2017	2019	2019	2019	2023	2023	2020	2020	2018	
Amplitude	55	41	47	60 +	59	36	39	18 -	24	23	23	50	
Jahr	2014	2021	2016	2012	2016	2013	2021	2016	2016	2015	2016	2012	
Periode	Mittel	652		Maximum	743 (15.Jan 2013)		Minimum	583 (13.Jan 2016)		Amplitude	160		

Darstellung der letzten 12 Jahre

