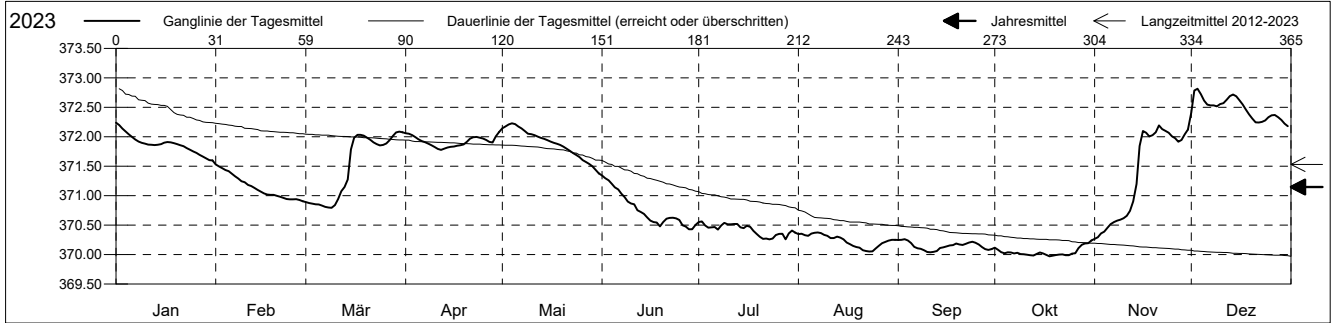


Grundwasserstände

Frenketal
 Bubendorf 33.K.4 Talhaus
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

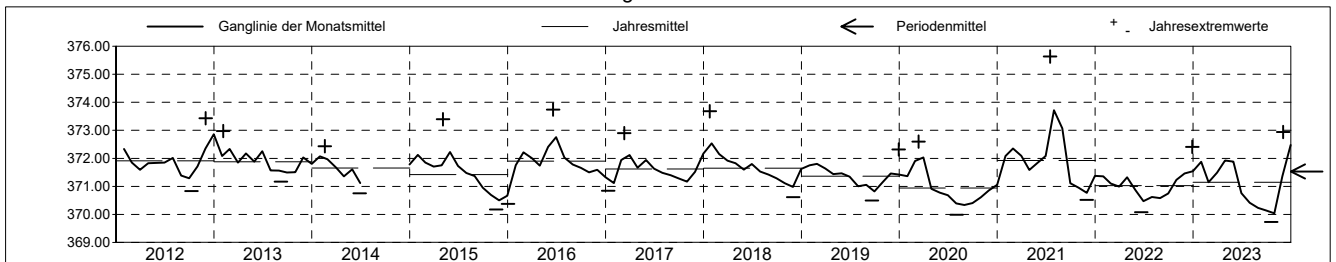
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2023		Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1		372.24 +	371.53 +	370.89	372.06	372.14	371.34 +	370.55	370.35	370.25	370.12	370.27 -	372.41	1
2		372.20	371.50	370.88	372.05	372.17	371.30	370.56 +	370.35	370.25	370.08	370.29	372.78	2
3		372.14	371.47	370.86	372.03	372.21	371.26	370.49	370.33	370.26 +	370.04	370.36	372.81 +	3
4		372.09	371.43	370.85	371.99	372.23 +	371.20	370.46	370.32	370.24	370.02	370.39	372.72	4
5	Tagesmittel	372.04	371.42	370.85	371.96	372.21	371.14	370.46	370.35	370.20	370.04	370.45	372.62	5
6		372.00	371.37	370.83	371.93	372.18	371.11	370.47	370.37	370.13	370.03	370.52	372.55	6
7		371.95	371.33	370.81	371.91	372.14	371.03	370.42	370.38 +	370.11	370.02	370.55	372.53	7
8		371.92	371.29	370.80	371.88	372.10	370.98	370.49	370.36	370.10	370.03	370.58	372.53	8
9		371.90	371.25	370.79 -	371.86	372.05	370.90	370.54	370.33	370.07	370.01	370.59	372.52	9
10		371.88	371.23	370.84	371.83	372.04	370.87	370.51	370.32	370.04 -	370.01	370.62	372.56	10
11		371.87	371.18	370.94	371.79	372.03	370.85	370.51	370.28	370.04 -	370.00	370.66	372.57	11
12		371.87	371.16	371.07	371.78 -	372.00	370.75	370.52	370.28	370.05	369.99	370.74	372.63	12
13		371.86	371.13	371.15	371.80	371.98	370.72	370.52	370.30	370.06	369.98	370.90	372.69	13
14		371.87	371.10	371.27	371.82	371.97	370.69	370.46	370.29	370.11	370.01	371.20	372.72	14
15	Max. +	371.87	371.07	371.78	371.83	371.94	370.63	370.45	370.26	370.12	370.03	371.84	372.69	15
16		371.90	371.04	371.98	371.83	371.92	370.58	370.49	370.20	370.14	370.02	372.10	372.62	16
17		371.91	371.02	372.03	371.85	371.90	370.55	370.47	370.18	370.15	369.99	372.07	372.55	17
18		371.90	371.01	372.03	371.86	371.88	370.54	370.40	370.15	370.16	369.97 -	372.01	372.46	18
19		371.89	371.01	372.02	371.87	371.86	370.48	370.35	370.13	370.19	369.98	372.03	372.38	19
20	Min. -	371.88	371.00	371.98	371.91	371.83	370.55	370.30	370.12	370.17	369.99	372.08	372.31	20
21		371.86	370.98	371.95	371.97	371.80	370.61	370.27	370.07	370.16	370.00	372.19 +	372.24	21
22		371.84	370.96	371.90	371.99	371.76	370.62	370.27	370.06	370.18	370.00	372.13	372.24	22
23		371.81	370.94	371.87	372.00	371.72	370.62	370.26 -	370.05 -	370.20	369.99	372.10	372.25	23
24		371.78	370.94	371.85	371.98	371.69	370.61	370.27	370.05 -	370.22	369.99	372.07	372.28	24
25		371.75	370.94	371.86	371.97	371.65	370.59	370.33	370.10	370.20	370.02	372.01	372.33	25
26		371.73	370.94	371.89	371.95	371.60	370.50	370.35	370.15	370.17	370.02	371.98	372.37	26
27		371.69	370.93	371.94	371.91	371.57	370.48	370.35	370.19	370.13	370.11	371.92	372.37	27
28		371.66	370.91 -	372.01	371.90	371.54	370.43 -	370.26 -	370.21	370.09	370.17	371.95	372.33	28
29		371.63		372.07	372.00	371.50	370.43 -	370.36	370.24	370.08	370.19	372.04	372.29	29
30		371.60 -		372.09 +	372.08 +	371.44	370.50	370.41	370.25	370.09	370.19	372.12	372.22	30
31		371.60 -		372.08		371.38 -		370.37	370.25		370.24 +		372.18 -	31
Monatsmittel		371.87	371.15	371.49	371.92	371.88	370.76	370.42	370.23	370.15	370.04 -	371.36	372.48 +	
Maximum Datum		372.32 01.01	371.62 01.02	372.20 29.03	372.21 30.04	372.34 04.05	371.50 01.06	370.73 02.07	370.55 07.08	370.44 03.09	370.43 - 31.10	372.34 21.11	372.94 + 02.12	
Amplitude		0.89	0.91	1.62	0.59	1.09	1.25	0.68	0.71	0.62	0.70	2.31	0.93	
Jahr 2023		Mittel	371.15 m ü.M.		Maximum	372.94 (02.Dez)		Minimum	369.73 (19.Okt)			Amplitude	3.21 m	



Periode		2012 - 2023												
Monatsmittel		371.87	371.88 +	371.76	371.63	371.69	371.54	371.48	371.29	371.02 -	371.06	371.35	371.68	
Maximum Jahr		373.68 2018	373.49 2021	372.90 2017	372.75 2013	373.54 2016	373.74 2016	375.63 + 2021	374.16 2021	371.81 - 2016	372.60 2012	373.43 2012	373.43 2012	
Minimum Jahr		370.38 2016	370.60 + 2020	370.56 2022	370.37 2020	370.37 2022	370.08 2022	370.03 2020	369.84 2023	369.82 2023	369.73 - 2023	370.03 2023	370.13 2020	
Amplitude Jahr		2.58 2016	1.80 2020	1.62 2023	1.45 2012	1.92 2015	1.85 2016	2.99 2021	3.04 + 2021	0.94 - 2022	1.77 2012	2.31 2023	1.65 2018	
Periode		Mittel	371.53 m ü.M.		Maximum	375.63 (16.Jul 2021)		Minimum	369.73 (19.Okt 2023)			Amplitude	5.90 m	

Darstellung der letzten 12 Jahre

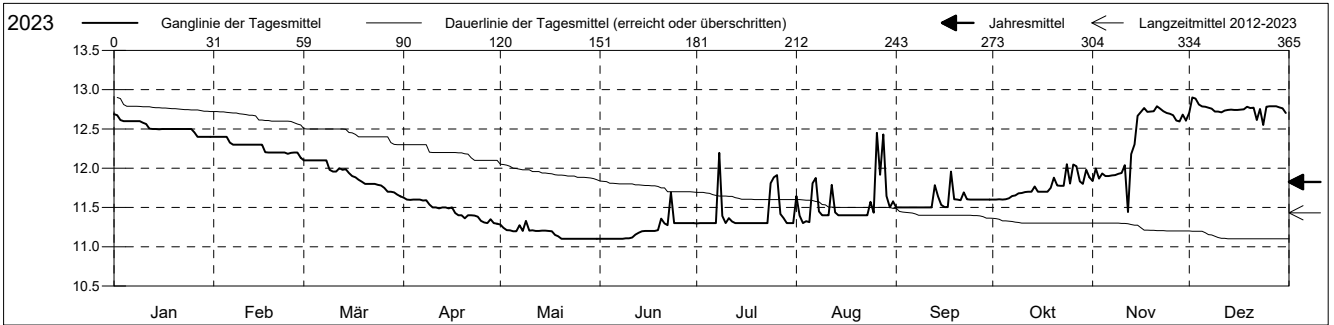


Grundwassertemperatur

Frenketal
 Bubendorf 33.K.4 Talhaus
 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	12.7 +	12.4 +	12.1 +	11.6 +	11.3 +	11.1 -	11.3 -	11.6	11.5 -	11.6 -	11.8	12.7	1
2	12.7 +	12.4 +	12.1 +	11.6 +	11.2	11.1 -	11.3 -	11.4	11.5 -	11.6 -	12.0	12.9 +	2
3	12.6	12.4 +	12.1 +	11.6 +	11.2	11.1 -	11.3 -	11.3 -	11.5 -	11.6 -	11.9	12.9 +	3
4	12.6	12.4 +	12.1 +	11.6 +	11.2	11.1 -	11.3 -	11.3 -	11.5 -	11.6 -	11.9	12.8	4
5	12.6	12.4 +	12.1 +	11.6 +	11.2	11.1 -	11.3 -	11.3 -	11.5 -	11.6 -	11.9	12.8	5
Tagesmittel													
6	12.6	12.3	12.1 +	11.6 +	11.2	11.1 -	11.3 -	11.8	11.5 -	11.6 -	11.9	12.8	6
7	12.6	12.3	12.1 +	11.6 +	11.3 +	11.1 -	11.3 -	11.9	11.5 -	11.6 -	11.9	12.8	7
8	12.6	12.3	12.1 +	11.6 +	11.2	11.1 -	12.2 +	11.4	11.5 -	11.7	11.9	12.8	8
9	12.6	12.3	12.0	11.5	11.3 +	11.1 -	11.4	11.4	11.5 -	11.7	11.9	12.7	9
10	12.6	12.3	12.0	11.5	11.2	11.1 -	11.3 -	11.4	11.5 -	11.7	11.9	12.7	10
11	12.6	12.3	12.0	11.5	11.2	11.1 -	11.4	11.4	11.5 -	11.7	12.0	12.7	11
12	12.5	12.3	12.0	11.5	11.2	11.2	11.3 -	11.8	11.5 -	11.7	11.4 -	12.7	12
13	12.5	12.3	12.0	11.5	11.2	11.2	11.3 -	11.4	11.8	11.7	12.2	12.7	13
14	12.5	12.3	12.0	11.5	11.2	11.2	11.3 -	11.4	11.6	11.8	12.3	12.7	14
15	12.5	12.3	11.9	11.5	11.2	11.2	11.3 -	11.4	11.5 -	11.7	12.7	12.7	15
Max. +													
16	12.5	12.3	11.9	11.5	11.2	11.2	11.3 -	11.4	11.5 -	11.7	12.7	12.7	16
17	12.5	12.2	11.9	11.4	11.2	11.2	11.3 -	11.4	11.5 -	11.7	12.8 +	12.7	17
18	12.5	12.2	11.9	11.4	11.1 -	11.2	11.3 -	11.4	12.0 +	11.7	12.7	12.8	18
19	12.5	12.2	11.8	11.4	11.1 -	11.2	11.3 -	11.4	11.6	11.8	12.7	12.8	19
20	12.5	12.2	11.8	11.4	11.1 -	11.4	11.3 -	11.4	11.6	11.9	12.7	12.8	20
Min. -													
21	12.5	12.2	11.8	11.4	11.1 -	11.3	11.3 -	11.4	11.6	11.8	12.8 +	12.8	21
22	12.5	12.2	11.8	11.4	11.1 -	11.3	11.3 -	11.4	11.7	11.8	12.8 +	12.6 -	22
23	12.5	12.2	11.8	11.4	11.1 -	11.7 +	11.3 -	11.4	11.6	11.8	12.7	12.8	23
24	12.5	12.2	11.8	11.4	11.1 -	11.3	11.8	11.6	11.6	12.1 +	12.7	12.6 -	24
25	12.5	12.2	11.8	11.3 -	11.1 -	11.3	11.9	11.4	11.6	11.8	12.7	12.8	25
26	12.5	12.2	11.8	11.3 -	11.1 -	11.3	11.9	12.4 +	11.6	12.0	12.7	12.8	26
27	12.4 -	12.2	11.7	11.3 -	11.1 -	11.3	11.4	11.9	11.6	12.0	12.6	12.8	27
28	12.4 -	12.1 -	11.7	11.4	11.1 -	11.3	11.4	12.4 +	11.6	11.8	12.6	12.8	28
29	12.4 -		11.7	11.3 -	11.1 -	11.3	11.3 -	11.6	11.6	11.8	12.7	12.8	29
30	12.4 -		11.7	11.3 -	11.1 -	11.3	11.3 -	11.5	11.6	12.0	12.6	12.8	30
31	12.4 -		11.6 -		11.1 -		11.3 -	11.6		11.9		12.7	31
Monatsmittel	12.5	12.3	11.9	11.5	11.2 -	11.2 -	11.4	11.6	11.6	11.8	12.3	12.8 +	
Maximum	12.8	12.4	12.1	11.7 -	13.2	14.3	14.6	16.5 +	14.3	13.2	13.1	13.2	
Datum	01.01	01.02	01.03	01.04	09.05	23.06	08.07	26.08	13.09	24.10	21.11	02.12	
Minimum	12.4 +	11.8	11.4	11.1	11.1	11.1	11.2	11.3	11.5	11.6	9.9 -	10.4	
Datum	15.01	24.02	09.03	20.04	03.05	01.06	01.07	01.08	01.09	01.10	12.11	24.12	
Amplitude	0.4	0.6	0.7	0.6	2.1	3.2	3.4	5.2	2.8	1.6	3.2	2.8	
Jahr 2023	Mittel	11.8 °C		Maximum	16.5 (26.Aug)		Minimum	9.9 (12.Nov)		Amplitude	6.6 °C		



Periode	2012 - 2023												
Monatsmittel	12.1	11.7	11.4	11.0	10.8 -	10.8 -	10.9	11.1	11.4	11.8	12.1	12.2 +	
Maximum	12.8	12.4	12.1	11.7 -	14.4	15.0	14.6	16.5 +	14.6	13.6	13.1	13.2	
Jahr	2023	2023	2023	2023	2020	2020	2023	2023	2019	2019	2023	2023	
Minimum	9.1 -	10.2	9.7	9.5	10.2	9.9	10.1	10.4	10.7	11.1 +	9.9	10.4	
Jahr	2017	2018	2018	2015	2013	2013	2013	2013	2013	2013	2023	2023	
Amplitude	3.0	1.4 -	1.6	1.6	3.3	3.9	3.4	5.2 +	3.2	2.0	3.2	2.8	
Jahr	2017	2018	2018	2015	2020	2020	2023	2023	2019	2019	2023	2023	
Periode	Mittel	11.4 °C		Maximum	16.5 (26.Aug 2023)		Minimum	9.1 (12.Jan 2017)		Amplitude	7.4 °C		

