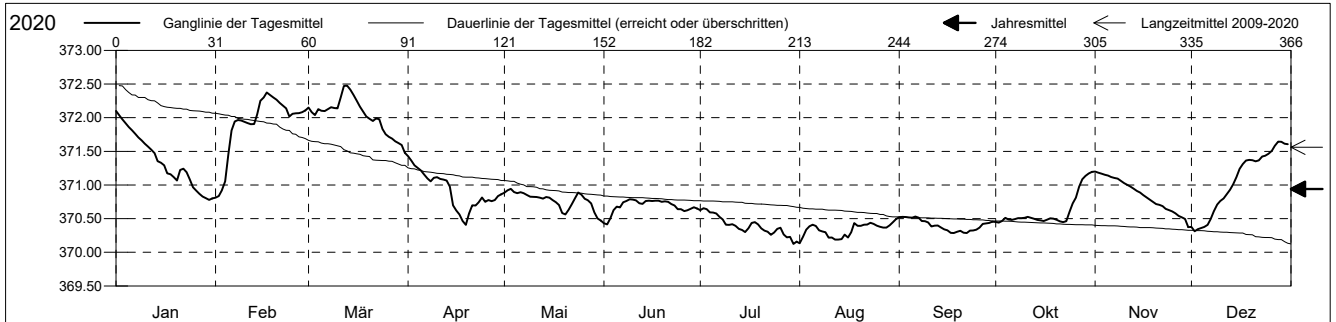


Grundwasserstände

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

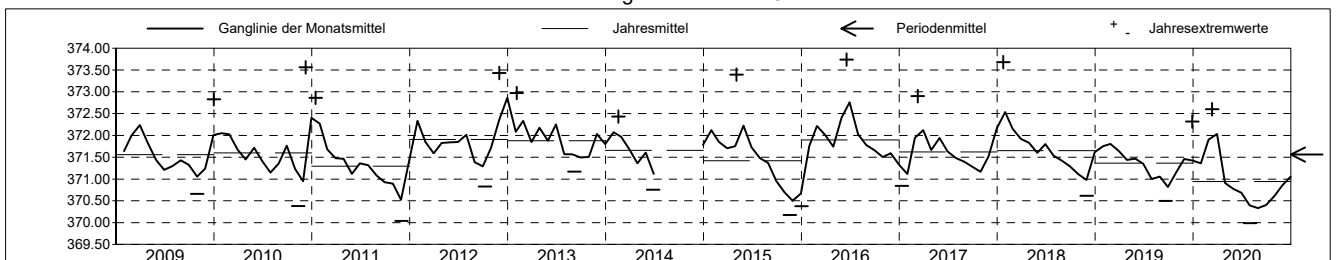
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2020		Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1		372.10 +	370.81 -	372.15	371.43 +	370.89	370.43	370.63	370.13 -	370.52	370.45	371.20 +	370.38	1
2		372.04	370.84	372.08	371.36	370.92	370.41 -	370.65 +	370.23	370.53 +	370.44 -	371.18	370.31 -	2
3		371.98	370.92	372.04	371.29	370.94 +	370.51	370.64	370.34	370.52	370.47	371.17	370.35	3
4		371.92	371.05	372.13	371.25	370.90	370.63	370.59	370.39	370.52	370.51	371.15	370.36	4
5	Tagesmittel	371.86	371.46	372.10	371.22	370.88	370.68	370.59	370.41	370.52	370.49	371.14	370.38	5
6		371.81	371.81	372.10	371.16	370.89	370.67	370.58	370.39	370.53 +	370.48	371.12	370.41	6
7		371.76	371.95	372.13	371.10	370.88	370.74	370.53	370.33	370.51	370.49	371.11	370.49	7
8		371.71	371.97	372.15	371.05	370.85	370.76	370.49	370.31	370.47	370.51	371.09	370.61	8
9		371.66	371.96	372.15	371.11	370.83	370.79 +	370.41	370.30	370.46	370.51	371.06	370.71	9
10		371.61	371.94	372.14	371.12	370.82	370.78	370.41	370.22	370.44	370.51	371.03	370.76	10
11		371.57	371.92	372.30	371.09	370.82	370.77	370.42	370.22	370.38	370.53	371.00	370.80	11
12		371.53	371.90	372.47	371.08	370.81	370.73	370.39	370.19	370.40	370.51	370.98	370.86	12
13		371.47	371.91	372.48 +	371.07	370.80	370.72	370.35	370.19	370.40	370.50	370.95	370.93	13
14		371.35	372.05	372.42	370.98	370.82	370.76	370.33	370.20	370.37	370.48	370.91	371.01	14
15	Max. +	371.33	372.25	372.34	370.70	370.81	370.77	370.30	370.26	370.34	370.47	370.89	371.12	15
16		371.29	372.30	372.25	370.62	370.78	370.76	370.36	370.22	370.33	370.46	370.85	371.24	16
17		371.17	372.37 +	372.17	370.56	370.74	370.77	370.44	370.30	370.29 -	370.48	370.82	371.31	17
18		371.16	372.34	372.09	370.46	370.70	370.77	370.45	370.43	370.29 -	370.50	370.78	371.36	18
19		371.12	372.30	372.02	370.41 -	370.59	370.75	370.41	370.39	370.31	370.50	370.75	371.37	19
20	Min. -	371.07	372.27	371.98	370.58	370.56	370.76	370.35	370.39	370.32	370.48	370.72	371.37	20
21		371.22	372.22	371.95	370.70	370.63	370.75	370.32	370.41	370.29 -	370.46	370.71	371.35	21
22		371.24	372.18	371.99	370.70	370.71	370.72	370.31	370.41	370.29 -	370.45	370.69	371.37	22
23		371.19	372.14	371.98	370.74	370.81	370.70	370.26	370.44	370.32	370.46	370.65	371.42	23
24		371.08	372.02	371.83	370.81	370.89	370.64	370.29	370.42	370.32	370.60	370.63	371.43	24
25		370.97	372.06	371.75	370.75	370.86	370.64	370.35	370.40	370.34	370.73	370.61	371.46	25
26		370.92	372.07	371.72	370.78	370.79	370.61	370.36	370.38	370.37	370.81	370.58	371.51	26
27		370.87	372.07	371.69	370.76	370.77	370.62	370.27	370.37	370.42	370.97	370.54	371.58	27
28		370.83	372.08	371.65	370.78	370.73	370.65	370.22	370.37	370.43	371.09	370.52	371.65 +	28
29		370.81	372.11	371.62	370.84	370.59	370.67	370.23	370.40	370.44	371.14	370.50	371.64	29
30		370.78 -		371.60	370.86	370.50	370.65	370.12 -	370.44	370.46	371.17	370.37 -	371.61	30
31		370.80		371.48 -		370.47 -		370.16	370.50 +		371.19 +		371.61	31
Monatsmittel		371.36	371.91	372.03 +	370.91	370.77	370.69	370.39	370.33 -	370.40	370.61	370.86	371.06	
Maximum		372.17	372.40	372.60 +	371.58	371.10	370.98	370.85	370.69 -	370.73	371.38	371.38	371.78	
Datum		01.01	15.02	12.03	01.04	03.05	13.06	02.07	31.08	02.09	31.10	01.11	28.12	
Amplitude		1.61	1.80	1.25	1.20	0.73	0.67	0.81	0.70	0.66	1.16	1.15	1.65	
Jahr 2020		Mittel	370.94 m ü.M.		Maximum	372.60 (12.Mär)		Minimum	369.99 (01.Aug)			Amplitude	2.61 m	



Periode		2009 - 2020												
Monatsmittel		371.92	371.98 +	371.83	371.62	371.67	371.60	371.39	371.29	371.20	371.15 -	371.27	371.71	
Maximum		373.68	372.97	372.90	372.75	373.54	373.74 +	372.79	372.66	372.60 -	372.60 -	373.43	373.56	
Jahr		2018	2013	2017	2013	2016	2016	2012	2010	2010	2012	2012	2010	
Minimum		370.38	370.60	371.22 +	370.37	370.37	370.31	370.03	369.99 -	370.07	370.22	370.06	370.04	
Jahr		2016	2020	2011	2020	2020	2020	2020	2020	2020	2020	2011	2011	
Amplitude		2.58 +	1.80	1.29 -	1.45	1.92	1.85	1.33	2.03	1.35	1.77	1.66	2.32	
Jahr		2016	2020	2017	2012	2015	2016	2012	2010	2010	2012	2012	2011	
Periode		Mittel	371.56 m ü.M.		Maximum	373.74 (18.Jun 2016)		Minimum	369.99 (01.Aug 2020)			Amplitude	3.75 m	

Darstellung der letzten 12 Jahre

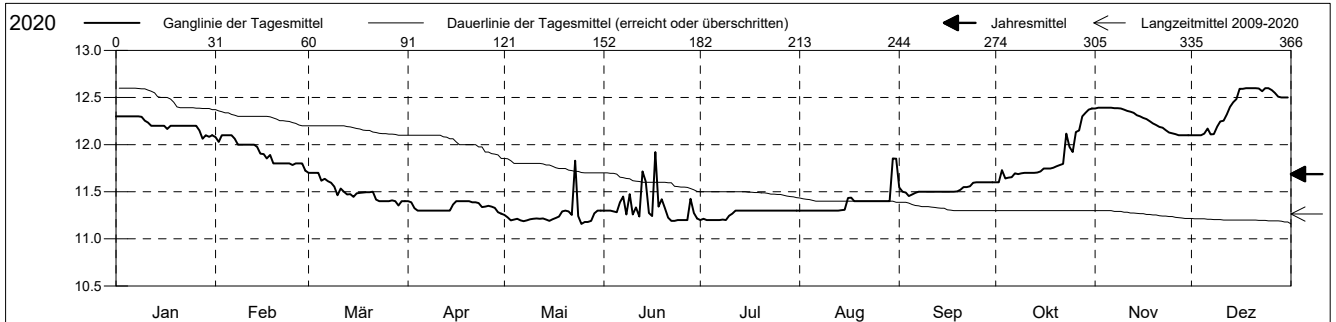


Grundwassertemperatur

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

2020	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.3 +	12.1 +	11.7 +	11.4 +	11.3	11.3	11.2 -	11.3 -	11.5 -	11.6 -	12.4 +	12.1 -	1
2	12.3 +	12.0	11.7 +	11.4 +	11.2 -	11.3	11.2 -	11.3 -	11.5 -	11.6 -	12.4 +	12.1 -	2
3	12.3 +	12.1 +	11.7 +	11.3 -	11.2 -	11.3	11.2 -	11.3 -	11.5 -	11.7	12.4 +	12.1 -	3
4	12.3 +	12.1 +	11.7 +	11.3 -	11.2 -	11.3	11.2 -	11.3 -	11.5 -	11.6 -	12.4 +	12.1 -	4
5	12.3 +	12.1 +	11.6	11.3 -	11.2 -	11.3	11.2 -	11.3 -	11.5 -	11.6 -	12.4 +	12.1 -	5
Tagesmittel													
6	12.3 +	12.1 +	11.6	11.3 -	11.2 -	11.4	11.2 -	11.3 -	11.5 -	11.7	12.4 +	12.2	6
7	12.3 +	12.1 +	11.6	11.3 -	11.2 -	11.4	11.2 -	11.3 -	11.5 -	11.7	12.4 +	12.1 -	7
8	12.3 +	12.0	11.6	11.3 -	11.2 -	11.3	11.2 -	11.3 -	11.5 -	11.7	12.4 +	12.1 -	8
9	12.3 +	12.0	11.6	11.3 -	11.2 -	11.5	11.2 -	11.3 -	11.5 -	11.7	12.4 +	12.2	9
10	12.3 +	12.0	11.5	11.3 -	11.2 -	11.3	11.2 -	11.3 -	11.5 -	11.7	12.4 +	12.2	10
11	12.2	12.0	11.5	11.3 -	11.2 -	11.3	11.3 +	11.3 -	11.5 -	11.7	12.4 +	12.3	11
12	12.2	12.0	11.5	11.3 -	11.2 -	11.2 -	11.3 +	11.3 -	11.5 -	11.7	12.3	12.3	12
13	12.2	12.0	11.5	11.3 -	11.2 -	11.7	11.3 +	11.3 -	11.5 -	11.7	12.3	12.4	13
14	12.2	12.0	11.5	11.3 -	11.2 -	11.6	11.3 +	11.3 -	11.5 -	11.7	12.3	12.4	14
15	12.2	11.9	11.4 -	11.4 +	11.2 -	11.3	11.3 +	11.3 -	11.5 -	11.7	12.3	12.5	15
Max. +													
16	12.2	11.9	11.5	11.4 +	11.2 -	11.2 -	11.3 +	11.4	11.5 -	11.7	12.3	12.6 +	16
17	12.2	11.9	11.5	11.4 +	11.2 -	11.9 +	11.3 +	11.4	11.5 -	11.7	12.3	12.6 +	17
18	12.2	11.9	11.5	11.4 +	11.2 -	11.3	11.3 +	11.4	11.5 -	11.7	12.3	12.6 +	18
19	12.2	11.8	11.5	11.4 +	11.3	11.4	11.3 +	11.4	11.5 -	11.8	12.2	12.6 +	19
20	12.2	11.8	11.5	11.4 +	11.3	11.3	11.3 +	11.4	11.5 -	11.8	12.2	12.6 +	20
Min. -													
21	12.2	11.8	11.5	11.4 +	11.3	11.2 -	11.3 +	11.4	11.6 +	11.8	12.2	12.6 +	21
22	12.2	11.8	11.4 -	11.4 +	11.3	11.2 -	11.3 +	11.4	11.6 +	11.8	12.2	12.6 +	22
23	12.2	11.8	11.4 -	11.4 +	11.8 +	11.2 -	11.3 +	11.4	11.6 +	12.1	12.2	12.6 +	23
24	12.2	11.8	11.4 -	11.3 -	11.2 -	11.2 -	11.3 +	11.4	11.6 +	12.0	12.1 -	12.6 +	24
25	12.2	11.8	11.4 -	11.3 -	11.2 -	11.2 -	11.3 +	11.4	11.6 +	11.9	12.1 -	12.6 +	25
26	12.2	11.8	11.4 -	11.3 -	11.2 -	11.2 -	11.3 +	11.4	11.6 +	12.1	12.1 -	12.6 +	26
27	12.1 -	11.8	11.4 -	11.3 -	11.2 -	11.2 -	11.3 +	11.4	11.6 +	12.1	12.1 -	12.6 +	27
28	12.1 -	11.8	11.4 -	11.3 -	11.2 -	11.4	11.3 +	11.4	11.6 +	12.3	12.1 -	12.5	28
29	12.1 -	11.7 -	11.4 -	11.3 -	11.3	11.3	11.3 +	11.4	11.6 +	12.3	12.1 -	12.5	29
30	12.1 -		11.4 -	11.3 -	11.3	11.2 -	11.3 +	11.9 +	11.6 +	12.4 +	12.1 -	12.5	30
31	12.1 -		11.4 -		11.3		11.3 +	11.9 +		12.4 +		12.5	31
Monatsmittel	12.2	11.9	11.5	11.3	11.2 -	11.3	11.3	11.4	11.5	11.8	12.3	12.4 +	
Maximum	12.3	12.1	11.7	11.4	14.4	15.0 +	11.3 -	14.3	11.7	13.2	12.4	12.6	
Datum	01.01	01.02	01.03	01.04	23.05	17.06	02.07	31.08	01.09	23.10	01.11	12.12	
Minimum	11.6	11.6	10.8 -	11.2	11.1	11.1	11.2	11.3	11.4	11.6	12.0 +	11.7	
Datum	17.01	25.02	29.03	23.04	02.05	08.06	01.07	01.08	03.09	01.10	13.11	15.12	
Amplitude	0.7	0.5	0.9	0.2	3.3	3.9	0.1	3.0	0.3	1.6	0.4	0.9	
Jahr 2020	Mittel	11.7 °C		Maximum	15.0 (17.Jun)		Minimum	10.8 (29.Mär)		Amplitude	4.2 °C		



Periode	2009 - 2020												
Monatsmittel	11.9	11.6	11.2	10.8	10.6 -	10.6 -	10.7	11.0	11.3	11.6	11.9	12.1 +	
Maximum	12.3	12.1	11.7	11.4 -	14.4	15.0	12.8	15.8 +	14.6	13.6	12.7	12.7	
Jahr	2020	2020	2019	2019	2020	2020	2017	2019	2019	2019	2019	2012	2012
Minimum	9.1 -	10.2	9.7	9.5	10.2	9.9	10.1	10.4	10.7	11.1	10.8	11.5 +	
Jahr	2017	2018	2018	2015	2009	2013	2013	2013	2013	2013	2019	2011	
Amplitude	3.0	1.4	1.6	1.6	3.3	3.9	2.1	4.6 +	3.2	2.0	1.8	0.9 -	
Jahr	2017	2018	2018	2015	2020	2020	2017	2019	2019	2019	2019	2020	
Periode	Mittel	11.3 °C		Maximum	15.8 (20.Aug 2019)		Minimum	9.1 (12.Jan 2017)		Amplitude	6.7 °C		

Darstellung der letzten 12 Jahre

