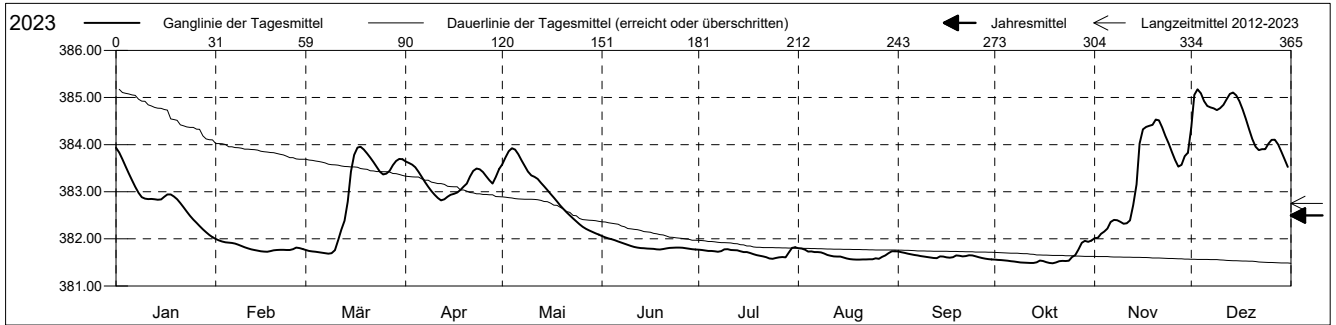


Grundwasserstände

Frenketal
 Bubendorf 33.J.2 St. Lampenberg
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

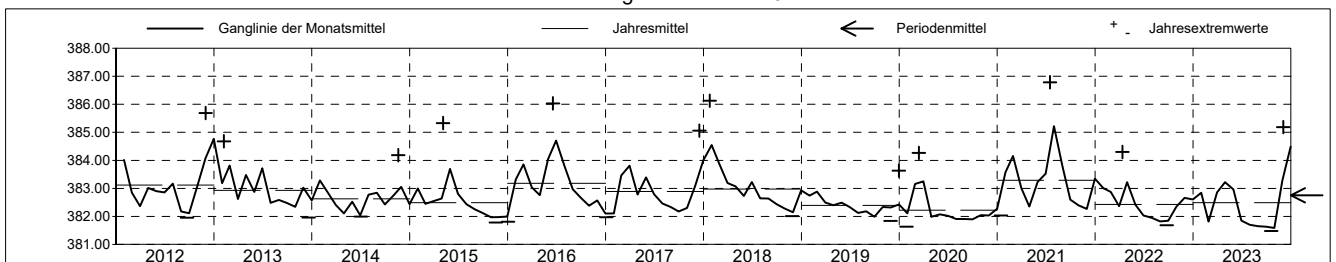
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2023	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	383.94 +	382.00 +	381.76	383.64 +	383.58	382.06 +	381.77	381.80 +	381.73 +	381.56	382.02 -	384.36	1
2	383.83	381.97	381.75	383.61	383.72	382.03	381.76	381.79	381.72	381.55	382.02 -	385.05	2
3	383.69	381.94	381.73	383.57	383.86	382.01	381.75	381.77	381.70	381.55	382.11	385.17 +	3
4	383.54	381.93	381.72	383.52	383.92 +	381.99	381.74	381.73	381.69	381.54	382.15	385.09	4
5	383.39	381.92	381.72	383.42	383.89	381.97	381.74	381.73	381.67	381.54	382.22	384.92	5
6	383.24	381.91	381.71	383.31	383.79	381.94	381.74	381.72	381.66	381.53	382.36	384.82	6
7	383.10	381.90	381.70	383.20	383.67	381.92	381.72	381.72	381.65	381.52	382.40	384.79	7
8	382.98	381.88	381.69 -	383.11	383.55	381.90	381.74	381.71	381.63	381.51	382.40	384.77	8
9	382.88	381.85	381.70	383.01	383.43	381.87	381.78	381.69	381.62	381.50	382.36	384.73	9
10	382.86	381.82	381.76	382.94	383.35	381.85	381.78	381.66	381.61	381.49	382.32	384.77	10
11	382.85	381.80	381.97	382.87	383.32	381.83	381.76	381.64	381.60	381.49	382.33	384.85	11
12	382.85	381.78	382.20	382.82 -	382.27	381.81	381.76	381.63	381.60	381.49	382.39	384.97	12
13	382.84	381.76	382.39	382.84	383.19	381.81	381.76	381.62	381.59	381.49	382.72	385.08	13
14	382.83	381.75	382.79	382.90	383.11	381.80	381.74	381.62	381.63	381.50	383.16	385.11	14
15	382.84	381.74	383.43	382.94	383.04	381.79	381.72	381.60	381.63	381.54	384.02	385.05	15
16	382.89	381.73 -	383.78	382.96	382.96	381.79	381.72	381.58	381.61	381.53	384.33	384.92	16
17	382.94	381.73 -	383.94	382.98	382.87	381.79	381.70	381.57	381.60	381.51	384.37	384.75	17
18	382.94	381.74	383.96 +	383.04	382.79	381.78	381.68	381.57	381.61	381.49	384.40	384.55	18
19	382.90	381.76	383.90	383.11	382.71	381.77 -	381.66	381.56 -	381.65	381.48 -	384.42	384.33	19
20	382.84	381.77	383.81	383.18	382.63	381.78	381.64	381.56 -	381.64	381.50	384.53 +	384.12	20
21	382.76	381.77	383.73	383.32	382.56	381.80	381.63	381.56 -	381.63	381.53	384.51	383.95	21
22	382.67	381.77	383.63	383.44	382.50	381.81	381.61	381.56 -	381.64	381.53	384.37	383.88	22
23	382.58	381.77	383.53	383.49	382.43	381.81	381.59	381.57	381.65	381.53	384.19	383.91	23
24	382.49	381.77	383.42	383.48	382.37	381.82	381.58 -	381.57	381.65	381.53	384.02	383.91	24
25	382.41	381.78	383.37	383.42	382.31	381.81	381.59	381.59	381.63	381.62	383.84	384.02	25
26	382.34	381.82	383.38	383.33	382.26	381.81	381.61	381.58	381.61	381.66	383.67	384.10	26
27	382.27	381.81	383.45	383.25	382.21	381.80	381.61	381.62	381.60	381.77	383.54	384.10	27
28	382.20	381.78	383.56	383.17	382.18	381.79	381.61	381.65	381.58	381.92	383.57	384.00	28
29	382.14		383.65	383.31	382.15	381.78	381.71	381.70	381.57	381.96 +	383.75	383.85	29
30	382.08		383.70	383.48	382.12	381.78	381.81	381.74	381.56 -	381.94	383.83	383.69	30
31	382.04 -		383.69		382.09 -		381.82 +	381.74		381.96 +		383.53 -	31
Monatsmittel	382.84	381.82	382.85	383.22	382.96	381.85	381.70	381.65	381.63	381.59 -	383.28	384.49 +	
Maximum Datum	383.97 01.01	382.01 01.02	383.97 18.03	383.67 01.04	383.93 04.05	382.07 01.06	381.83 31.07	381.81 01.08	381.74 - 01.09	382.00 31.10	384.55 20.11	385.18 + 03.12	
Amplitude	1.96	0.29	2.29	0.87	1.86	0.30	0.26	0.25	0.18	0.52	2.55	1.73	
Jahr 2023	Mittel	382.50 m ü.M.		Maximum	385.18 (03.Dez)		Minimum	381.48 (19.Okt)			Amplitude	3.71 m	



Periode	2012 - 2023												
Monatsmittel	383.14	383.17 +	382.83	382.75	382.95	382.83	382.72	382.43	382.20 -	382.32	382.71	383.00	
Maximum Jahr	386.13 2018	386.00 2021	384.92 2017	384.46 2013	385.59 2016	386.03 2016	386.79 + 2021	384.86 2021	382.81 - 2021	384.27 2012	385.69 2012	385.55 2012	
Minimum Jahr	381.64 2020	381.72 2023	381.68 2023	381.92 2020	381.97 + 2020	381.77 2023	381.57 2023	381.56 2023	381.56 2023	381.48 - 2023	381.72 2020	381.71 2020	
Amplitude Jahr	4.07 + 2021	2.98 2021	2.29 2023	2.24 2012	2.95 2015	3.17 2021	2.77 2021	2.05 2021	0.78 - 2022	2.31 2012	2.55 2023	2.31 2013	
Periode	Mittel	382.75 m ü.M.		Maximum	386.79 (15.Jul 2021)		Minimum	381.48 (19.Okt 2023)			Amplitude	5.31 m	

Darstellung der letzten 12 Jahre

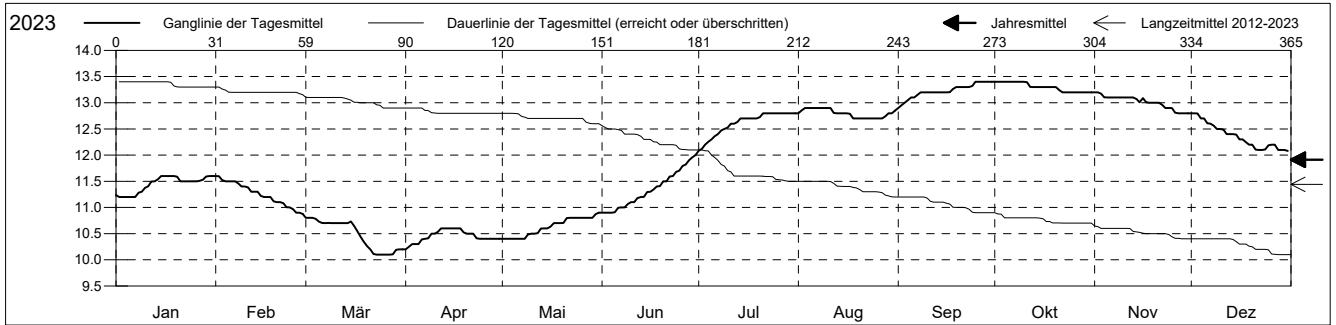


Grundwassertemperatur

Frenketal
 Bubendorf 33.J.2 St. Lampenberg
 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	11.2 -	11.6 +	10.8 +	10.2 -	10.4 -	10.9 -	12.1 -	12.8	12.9 -	13.4 +	13.2 +	12.8 +	1
2	11.2 -	11.6 +	10.8 +	10.3	10.4 -	10.9 -	12.1 -	12.9 +	12.9 -	13.4 +	13.2 +	12.8 +	2
3	11.2 -	11.5	10.8 +	10.3	10.4 -	10.9 -	12.2	12.9 +	13.0	13.4 +	13.2 +	12.8 +	3
4	11.2 -	11.5	10.8 +	10.3	10.4 -	10.9 -	12.3	12.9 +	13.1	13.4 +	13.1	12.7	4
5	11.2 -	11.5	10.7	10.3	10.4 -	10.9 -	12.3	12.9 +	13.1	13.4 +	13.1	12.7	5
Tagesmittel													
6	11.2 -	11.5	10.7	10.4	10.4 -	11.0	12.4	12.9 +	13.1	13.4 +	13.1	12.6	6
7	11.2 -	11.5	10.7	10.4	10.4 -	11.0	12.4	12.9 +	13.2	13.4 +	13.1	12.6	7
8	11.3	11.5	10.7	10.4	10.4 -	11.0	12.5	12.9 +	13.2	13.4 +	13.1	12.6	8
9	11.3	11.4	10.7	10.5	10.5	11.1	12.5	12.9 +	13.2	13.4 +	13.1	12.5	9
10	11.4	11.4	10.7	10.5	10.5	11.1	12.5	12.9 +	13.2	13.4 +	13.1	12.5	10
11	11.4	11.4	10.7	10.5	10.5	11.1	12.6	12.9 +	13.2	13.4 +	13.1	12.5	11
12	11.5	11.3	10.7	10.6 +	10.5	11.2	12.6	12.8	13.2	13.3	13.1	12.4	12
13	11.5	11.3	10.7	10.6 +	10.6	11.2	12.6	12.8	13.2	13.3	13.1	12.4	13
14	11.5	11.3	10.7	10.6 +	10.6	11.2	12.7	12.8	13.2	13.3	13.1	12.4	14
15	11.6 +	11.2	10.7	10.6 +	10.6	11.3	12.7	12.8	13.2	13.3	13.0	12.4	15
Max. +													
16	11.6 +	11.2	10.6	10.6 +	10.6	11.3	12.7	12.8	13.2	13.3	13.1	12.3	16
17	11.6 +	11.2	10.5	10.6 +	10.7	11.3	12.7	12.8	13.2	13.3	13.0	12.3	17
18	11.6 +	11.2	10.4	10.6 +	10.7	11.4	12.7	12.7 -	13.3	13.3	13.0	12.3	18
19	11.6 +	11.1	10.3	10.5	10.7	11.4	12.7	12.7 -	13.3	13.3	13.0	12.2	19
20	11.6 +	11.1	10.3	10.5	10.7	11.5	12.7	12.7 -	13.3	13.3	13.0	12.2	20
Min. -													
21	11.5	11.1	10.2	10.5	10.8	11.5	12.8 +	12.7 -	13.3	13.2 -	13.0	12.1 -	21
22	11.5	11.1	10.1 -	10.5	10.8	11.6	12.8 +	12.7 -	13.3	13.2 -	13.0	12.1 -	22
23	11.5	11.0	10.1 -	10.4	10.8	11.6	12.8 +	12.7 -	13.3	13.2 -	12.9	12.1 -	23
24	11.5	11.0	10.1 -	10.4	10.8	11.7	12.8 +	12.7 -	13.3	13.2 -	12.9	12.1 -	24
25	11.5	11.0	10.1 -	10.4	10.8	11.7	12.8 +	12.7 -	13.4 +	13.2 -	12.9	12.2	25
26	11.5	10.9 -	10.1 -	10.4	10.8	11.8	12.8 +	12.7 -	13.4 +	13.2 -	12.8 -	12.2	26
27	11.5	10.9 -	10.1 -	10.4	10.8	11.8	12.8 +	12.7 -	13.4 +	13.2 -	12.8 -	12.2	27
28	11.5	10.9 -	10.1 -	10.4	10.8	11.9	12.8 +	12.7 -	13.4 +	13.2 -	12.8 -	12.1 -	28
29	11.6 +		10.2	10.4	10.8	12.0 +	12.8 +	12.8	13.4 +	13.2 -	12.8 -	12.1 -	29
30	11.6 +		10.2	10.4	10.9 +	12.0 +	12.8 +	12.8	13.4 +	13.2 -	12.8 -	12.1 -	30
31	11.6 +		10.2		10.9 +		12.8 +	12.9 +		13.2 -		12.1 -	31
Monatsmittel	11.4	11.3	10.5 -	10.5 -	10.6	11.3	12.6	12.8	13.2	13.3 +	13.0	12.4	
Maximum	11.6	11.6	10.8	10.6 -	10.9	12.0	12.8	12.9	13.4 +	13.4 +	13.2	12.8	
Datum	14.01	01.02	01.03	11.04	29.05	29.06	20.07	02.08	24.09	01.10	01.11	01.12	
Minimum	11.2	10.8	10.1 -	10.2	10.4	10.9	12.0	12.7	12.9	13.2 +	12.8	12.0	
Datum	01.01	28.02	22.03	01.04	01.05	01.06	01.07	17.08	01.09	21.10	26.11	31.12	
Amplitude	0.4	0.8	0.7	0.4	0.5	1.1	0.8	0.2	0.5	0.2	0.4	0.8	
Jahr 2023	Mittel		11.9 °C	Maximum	13.4 (24.Sep)	Minimum	10.1 (22.Mär)	Amplitude				3.3 °C	



Periode	2012 - 2023												
Monatsmittel	10.3	9.7	9.4 -	9.7	10.4	11.4	12.7	13.7 +	13.7 +	13.0	12.1	11.0	
Maximum	11.6	11.6	10.8 -	11.0	12.3	13.9	15.5	17.1 +	16.4	15.4	13.2	12.8	
Jahr	2023	2023	2023	2018	2018	2018	2018	2018	2018	2018	2018	2023	
Minimum	7.8	7.2	6.8 -	7.6	9.5	9.8	10.3	11.0	12.2 +	11.8	9.8	8.1	
Jahr	2017	2017	2018	2018	2017	2013	2016	2021	2014	2016	2017	2017	
Amplitude	1.6	1.9	1.1 -	3.4 +	1.3	2.8	3.1	1.6	1.3	2.2	2.7	1.7	
Jahr	2017	2018	2017	2018	2018	2017	2016	2018	2017	2018	2017	2016	
Periode	Mittel		11.4 °C	Maximum	17.1 (13.Aug 2018)	Minimum	6.8 (10.Mär 2018)	Amplitude				10.3 °C	

Darstellung der letzten 12 Jahre

