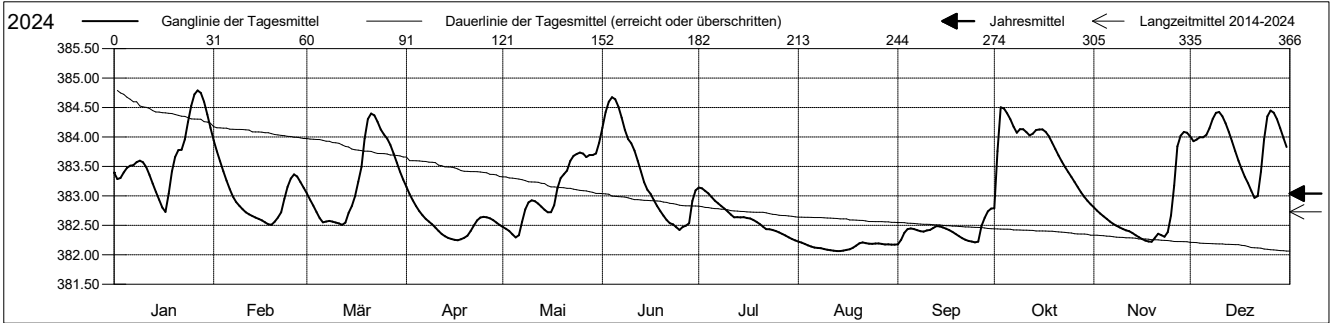


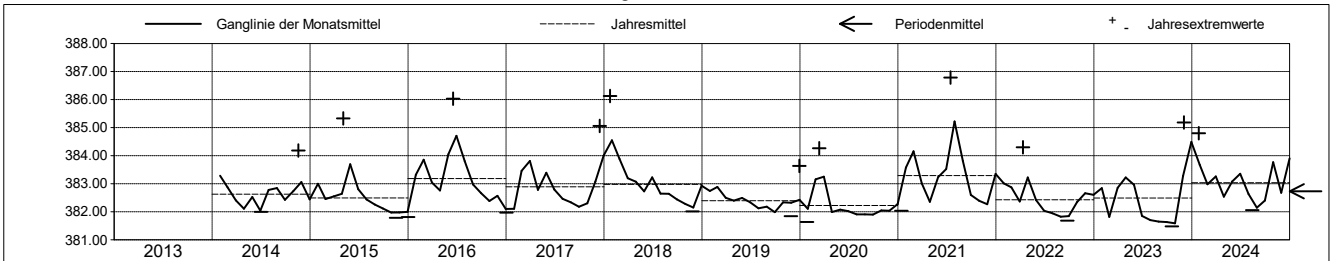
Grundwasserstände		Frenketal		Amt für Umweltschutz und Energie	
		Bubendorf	33.J.2	St. Lampenberg	Kanton Basel-Landschaft
		Abstichpunkt:	0.00	m ü.M.	Koordinaten: 0.00 / 0.00
		OK Terrain:	0.00	m ü.M.	

2024	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	383.39	383.94 +	383.04	383.15 +	382.47	384.15	383.14 +	382.22 +	382.18 -	382.79 -	382.80	384.01	1
2	383.29	383.76	382.94	383.03	382.44	384.42	383.13	382.21	382.25	383.76	382.75	383.93	2
3	383.30	383.59	382.84	382.92	382.40	384.60	383.08	382.18	382.37	384.50 +	382.70	383.96	3
4	383.40	383.42	382.73	382.83	382.35	384.67 +	383.04	382.16	382.43	384.48	382.65	384.00	4
Tagesmittel	383.48	383.26	382.62	382.74	382.29 -	384.64	382.98	382.14	382.45	384.40	382.61	384.00	5
6	383.51	383.11	382.55	382.67	382.33	384.51	382.92	382.12	382.44	384.30	382.56	384.03	6
7	383.52	382.99	382.56	382.61	382.56	384.33	382.87	382.12	382.42	384.17	382.53	384.15	7
8	383.57	382.89	382.57	382.56	382.77	384.12	382.83	382.11	382.40	384.07	382.49	384.31	8
9	383.60	382.83	382.56	382.52	382.89	383.96	382.78	382.10	382.39	384.13	382.47	384.41	9
10	383.57	382.77	382.55	382.46	382.92	383.89	382.73	382.08	382.41	384.13	382.44	384.42	10
11	383.49	382.72	382.53	382.40	382.91	383.77	382.68	382.08	382.42	384.08	382.41	384.35	11
12	383.36	382.69	382.51 -	382.35	382.87	383.60	382.64	382.07	382.45	384.03	382.40	384.23	12
13	383.21	382.66	382.54	382.31	382.82	383.41	382.64	382.06 -	382.49	384.06	382.37	384.09	13
14	383.07	382.63	382.71	382.29	382.76	383.23	382.64	382.06 -	382.48	384.12	382.33	383.93	14
Max. +	382.94	382.61	382.83	382.27	382.72	383.10	382.64	382.07	382.46	384.13	382.30	383.76	15
16	382.80	382.58	382.99	382.25 -	382.72	383.03	382.62	382.08	382.44	384.13	382.27	383.60	16
17	382.73 -	382.55	383.24	382.25 -	382.84	382.93	382.62	382.09	382.42	384.09	382.24	383.46	17
18	383.04	382.52	383.49	382.26	383.13	382.83	382.59	382.12	382.39	384.01	382.23	383.32	18
19	383.42	382.51 -	383.97	382.29	383.30	382.74	382.56	382.15	382.35	383.91	382.22 -	383.21	19
Min. -	383.66	382.56	384.30	382.32	383.36	382.66	382.52	382.19	382.32	383.79	382.29	383.09	20
21	383.78	382.63	384.40 +	382.40	383.43	382.59	382.48	382.21	382.28	383.69	382.36	382.97 -	21
22	383.78	382.72	384.37	382.50	383.59	382.54	382.43	382.20	382.25	383.58	382.33	383.00	22
23	383.96	382.95	384.26	382.58	383.68	382.52	382.43	382.19	382.23	383.49	382.31	383.41	23
24	384.25	383.15	384.13	382.63	383.71	382.47	382.42	382.19	382.22	383.41	382.38	383.96	24
25	384.53	383.29	384.04	382.64	383.73	382.42 -	382.40	382.19	382.21	383.32	382.67	384.35	25
26	384.72	383.36	383.97	382.64	383.72	382.47	382.38	382.19	382.22	383.24	383.17	384.45 +	26
27	384.79 +	383.33	383.86	382.62	383.66	382.49	382.35	382.18	382.49	383.15	383.84	384.41	27
28	384.75	383.24	383.72	382.59	383.69	382.54	382.33	382.18	382.63	383.06	384.02	384.30	28
29	384.60	383.14	383.56	382.55	383.69	382.91	382.30	382.18	382.74	382.98	384.08 +	384.15	29
30	384.38		383.41	382.51	383.72	383.09	382.27	382.17	382.78 +	382.92	384.07	383.99	30
31	384.16		383.27		383.90 +		382.24 -	382.17		382.86		383.83	31
Monatsmittel	383.68	382.98	383.26	382.54	383.08	383.36	382.63	382.14 -	382.40	383.77	382.68	383.90 +	
Maximum	384.80 +	384.04	384.41	383.21	383.97	384.68	383.15	382.23 -	382.79	384.53	384.09	384.46	
Datum	27.01	01.02	21.03	01.04	31.05	04.06	01.07	01.08	30.09	03.10	29.11	26.12	
Amplitude	2.11	1.55	1.91	0.97	1.70	2.28	0.91	0.17	0.61	1.74	1.88	1.54	
Jahr 2024	Mittel	383.04 m ü.M.		Maximum	384.80 (27.Jan)		Minimum	382.06 (13.Aug)		Amplitude		2.74 m	



2014 - 2024												
Monatsmittel	383.11	383.13 +	382.93	382.64	382.97	382.79	382.70	382.42	382.20 -	382.38	382.55	382.96
Maximum Jahr	386.13 2018	386.00 2021	384.92 2017	384.30 2022	385.59 2016	386.03 2016	386.79 + 2021	384.86 2021	382.81 - 2021	384.53 2024	384.55 2023	385.18 2023
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	2.14 2022	2.95 2015	3.17 2021	2.77 2021	2.05 2021	0.78 - 2022	1.74 2024	2.55 2023	2.12 2021
Periode	Mittel	382.73 m ü.M.		Maximum	386.79 (15.Jul 2021)		Minimum	381.48 (19.Okt 2023)		Amplitude		5.31 m

Darstellung der letzten 11 Jahre



Grundwassertemperatur

Frenketal

Bubendorf

Abstichpunkt:

OK Terrain:

33.J.2

0.00

0.00

St. Lampenberg

m ü.M.

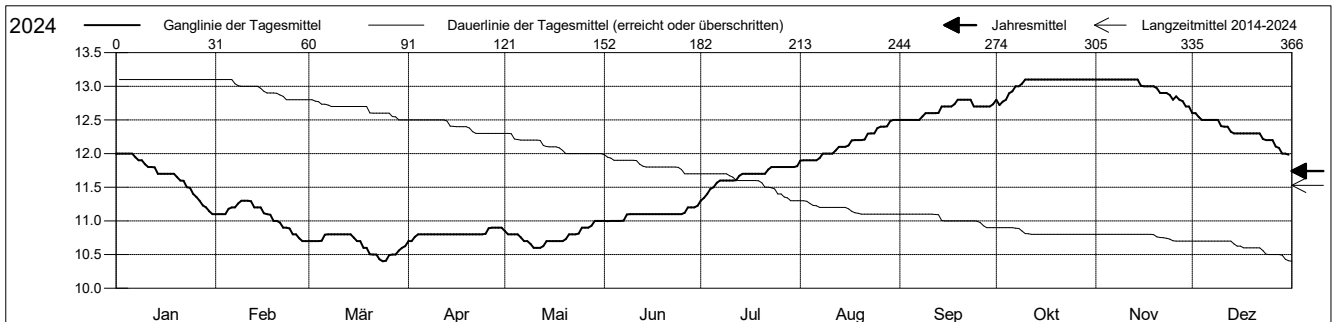
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

Koordinaten: 0.00 / 0.00

2024	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.0 +	11.1	10.7	10.7 -	10.9	11.0 -	11.3 -	11.9 -	12.5 -	12.8	13.1 +	12.6 +	1
2	12.0 +	11.1	10.7	10.7 -	10.8	11.0 -	11.3 -	11.9 -	12.5 -	12.7 -	13.1 +	12.6 +	2
3	12.0 +	11.1	10.7	10.8	10.8	11.0 -	11.4	11.9 -	12.5 -	12.8	13.1 +	12.5	3
4	12.0 +	11.1	10.7	10.8	10.8	11.0 -	11.5	11.9 -	12.5 -	12.8	13.1 +	12.5	4
5	12.0 +	11.2	10.7	10.8	10.8	11.0 -	11.5	11.9 -	12.5 -	12.9	13.1 +	12.5	5
Tagesmittel													
6	12.0 +	11.2	10.8 +	10.8	10.8	11.0 -	11.6	11.9 -	12.5 -	12.9	13.1 +	12.5	6
7	11.9	11.2	10.8 +	10.8	10.7	11.0 -	11.6	11.9 -	12.5 -	13.0	13.1 +	12.5	7
8	11.9	11.3 +	10.8 +	10.8	10.7	11.1	11.6	12.0	12.6	13.0	13.1 +	12.5	8
9	11.9	11.3 +	10.8 +	10.8	10.7	11.1	11.6	12.0	12.6	13.0	13.1 +	12.5	9
10	11.8	11.3 +	10.8 +	10.8	10.6 -	11.1	11.6	12.0	12.6	13.1 +	13.1 +	12.4	10
11	11.8	11.3 +	10.8 +	10.8	10.6 -	11.1	11.6	12.0	12.6	13.1 +	13.1 +	12.4	11
12	11.8	11.3 +	10.8 +	10.8	10.6 -	11.1	11.6	12.0	12.6	13.1 +	13.1 +	12.4	12
13	11.8	11.2	10.8 +	10.8	10.6 -	11.1	11.7	12.1	12.6	13.1 +	13.1 +	12.3	13
14	11.7	11.2	10.8 +	10.8	10.7	11.1	11.7	12.1	12.7	13.1 +	13.1 +	12.3	14
15	11.7	11.2	10.8 +	10.8	10.7	11.1	11.7	12.1	12.7	13.1 +	13.0	12.3	15
Max. +													
16	11.7	11.1	10.7	10.8	10.7	11.1	11.7	12.1	12.7	13.1 +	13.0	12.3	16
17	11.7	11.1	10.7	10.8	10.7	11.1	11.7	12.2	12.7	13.1 +	13.0	12.3	17
18	11.7	11.1	10.6	10.8	10.7	11.1	11.7	12.2	12.7	13.1 +	13.0	12.3	18
19	11.7	11.0	10.6	10.8	10.7	11.1	11.7	12.2	12.8 +	13.1 +	13.0	12.3	19
20	11.6	11.0	10.5	10.8	10.7	11.1	11.7	12.2	12.8 +	13.1 +	13.0	12.3	20
Min. -													
21	11.6	11.0	10.5	10.8	10.8	11.1	11.7	12.2	12.8 +	13.1 +	12.9	12.3	21
22	11.6	10.9	10.5	10.8	10.8	11.1	11.8 +	12.3	12.8 +	13.1 +	12.9	12.3	22
23	11.5	10.9	10.4 -	10.8	10.8	11.1	11.8 +	12.3	12.8 +	13.1 +	12.9	12.2	23
24	11.5	10.9	10.4 -	10.8	10.8	11.1	11.8 +	12.3	12.7	13.1 +	12.9	12.2	24
25	11.4	10.8	10.4 -	10.8	10.9	11.1	11.8 +	12.4	12.7	13.1 +	12.8	12.2	25
26	11.4	10.8	10.5	10.9 +	10.9	11.1	11.8 +	12.4	12.7	13.1 +	12.9	12.2	26
27	11.3	10.7 -	10.5	10.9 +	10.9	11.2 +	11.8 +	12.4	12.7	13.1 +	12.8	12.1	27
28	11.2	10.7 -	10.5	10.9 +	10.9	11.2 +	11.8 +	12.4	12.7	13.1 +	12.8	12.1	28
29	11.2	10.7 -	10.6	10.9 +	11.0 +	11.2 +	11.8 +	12.5 +	12.7	13.1 +	12.7 -	12.0 -	29
30	11.1 -		10.6	10.9 +	11.0 +	11.2 +	11.8 +	12.5 +	12.7	13.1 +	12.7 -	12.0 -	30
31	11.1 -		10.6		11.0 +		11.8 +	12.5 +		13.1 +		12.0 -	31
Monatsmittel	11.7	11.1	10.6 -	10.8	10.8	11.1	11.7	12.2	12.7	13.0 +	13.0 +	12.3	
Maximum	12.0	11.3	10.8 -	10.9	11.0	11.3	11.9	12.5	12.8	13.1 +	13.1 +	12.6	
Datum	01.01	08.02	05.03	25.04	28.05	30.06	31.07	28.08	18.09	09.10	01.11	01.12	
Minimum	11.1	10.7	10.4 -	10.7	10.6	10.9	11.3	11.8	12.5	12.7 +	12.7 +	11.9	
Datum	30.01	27.02	23.03	01.04	09.05	02.06	01.07	01.08	01.09	02.10	28.11	31.12	
Amplitude	0.9	0.6	0.4	0.2	0.4	0.4	0.6	0.7	0.3	0.4	0.4	0.7	
Jahr 2024	Mittel	11.7 °C		Maximum	13.1 (09.Okt)			Minimum	10.4 (23.Mär)			Amplitude	2.7 °C



2014 - 2024													
Monatsmittel	10.3	9.8	9.6 -	9.9	10.5	11.5	12.8	13.7	13.8 +	13.1	12.2	11.1	
Maximum Jahr	12.0 2024	11.6 2023	10.8 - 2023	11.0 2018	12.3 2018	13.9 2018	15.5 2018	17.1 + 2018	16.4 2018	15.4 2018	13.2 2018	12.8 2023	
Minimum Jahr	7.8 2017	7.2 2017	6.8 - 2018	7.6 2018	9.5 2017	10.1 2021	10.3 2016	11.0 2021	12.2 + 2014	11.8 2016	9.8 2017	8.1 2017	
Amplitude Jahr	1.6 2017	1.9 2018	1.1 - 2017	3.4 + 2018	1.3 2018	2.8 2017	3.1 2016	1.6 2018	1.3 2017	2.2 2018	2.7 2017	1.7 2016	
Periode	Mittel	11.5 °C		Maximum	17.1 (13.Aug 2018)			Minimum	6.8 (10.Mär 2018)			Amplitude	10.3 °C

Darstellung der letzten 11 Jahre

