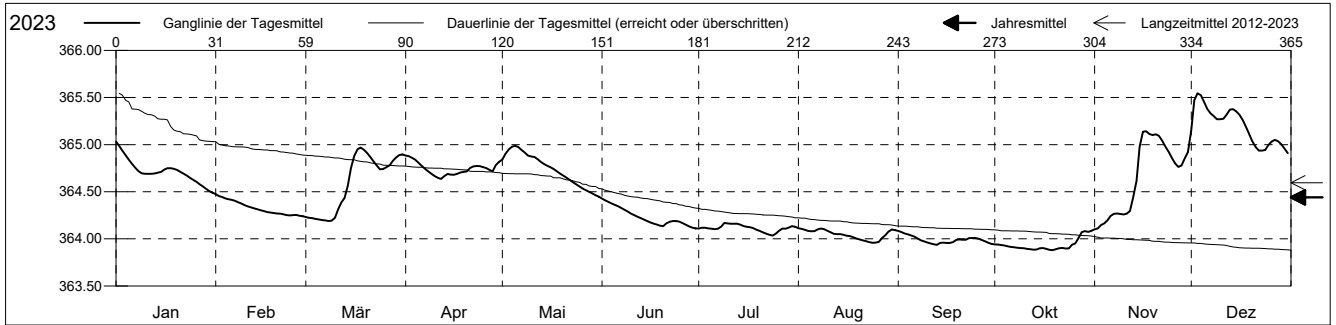


**Grundwasserstände**

Frenketal  
 Bubendorf 33.J.9 RIKU  
 Abstichpunkt: 0.00 m ü.M.  
 OK Terrain: 0.00 m ü.M.

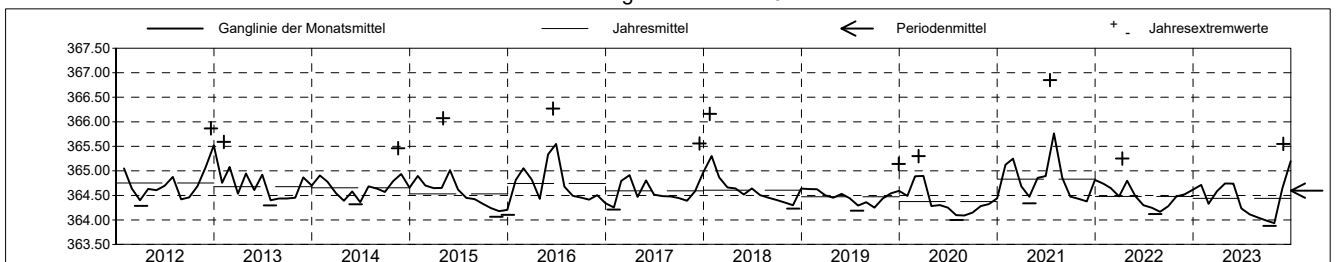
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2023	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	365.03 +	364.47 +	364.23	364.88 +	364.84	364.43 +	364.11	364.11 +	364.08 +	363.94	364.10 -	365.15	1
2	364.99	364.46	364.22	364.88 +	364.90	364.41	364.12	364.11 +	364.07	363.94	364.11	365.47	2
3	364.93	364.44	364.22	364.86	364.95	364.39	364.12	364.10	364.06	363.93	364.15	365.54 +	3
4	364.89	364.43	364.21	364.84	364.98	364.37	364.11	364.08	364.05	363.93	364.16	365.52	4
5	364.84	364.42	364.21	364.81	364.99 +	364.36	364.11	364.08	364.04	363.92	364.20	365.45	5
Tagesmittel													
6	364.79	364.41	364.20	364.77	364.97	364.35	364.10	364.08	364.02	363.91	364.24	365.38	6
7	364.75	364.40	364.20	364.74	364.94	364.33	364.11	364.10	364.00	363.91	364.27	365.33	7
8	364.72	364.39	364.19 -	364.72	364.92	364.31	364.13	364.11 +	363.99	363.91	364.27	365.30	8
9	364.70	364.37	364.19 -	364.69	364.88	364.29	364.17 +	364.10	363.97	363.90	364.26	365.27	9
10	364.69	364.36	364.22	364.67	364.87	364.27	364.16	364.08	363.96	363.90	364.26	365.27	10
11	364.69	364.34	364.31	364.65	364.87	364.25	364.16	364.07	363.95	363.89	364.27	365.27	11
12	364.69	364.33	364.39	364.64 -	364.84	364.24	364.16	364.05	363.94 -	363.89	364.30	365.32	12
13	364.69	364.32	364.43	364.67	364.82	364.22	364.16	364.05	363.94 -	363.89	364.44	365.37	13
14	364.70	364.31	364.56	364.69	364.79	364.20	364.15	364.05	363.96	363.89	364.62	365.38	14
15	364.71	364.30	364.75	364.68	364.78	364.19	364.13	364.04	363.96	363.90	364.98	365.35	15
Max. +													
16	364.74	364.29	364.88	364.68	364.76	364.17	364.13	364.03	363.96	363.90	365.14 +	365.32	16
17	364.75	364.28	364.95	364.69	364.74	364.16	364.12	364.03	363.96	363.89	365.14 +	365.26	17
18	364.75	364.28	364.97 +	364.70	364.72	364.15	364.11	364.02	363.97	363.88 -	365.11	365.19	18
19	364.74	364.27	364.95	364.71	364.69	364.14	364.10	364.00	363.99	363.88 -	365.10	365.11	19
20	364.73	364.27	364.91	364.72	364.67	364.14	364.08	363.99	363.99	363.89	365.11	365.04	20
Min. -													
21	364.71	364.27	364.87	364.75	364.65	364.16	364.07	363.98	363.99	363.90	365.09	364.97	21
22	364.69	364.26	364.82	364.77	364.62	364.18	364.06	363.98	363.99	363.90	365.04	364.94	22
23	364.67	364.25	364.78	364.77	364.60	364.19	364.04 -	363.97	364.01	363.90	364.98	364.94	23
24	364.65	364.25	364.74	364.77	364.58	364.19	364.04 -	363.96 -	364.01	363.90	364.92	364.94	24
25	364.63	364.25	364.74	364.76	364.56	364.18	364.06	363.96 -	364.01	363.94	364.86	365.00	25
26	364.61	364.25	364.76	364.75	364.54	364.17	364.09	363.97	364.00	363.95	364.80	365.03	26
27	364.58	364.25	364.78	364.73	364.52	364.15	364.11	364.01	363.99	364.01	364.76	365.05	27
28	364.56	364.24 -	364.83	364.72	364.50	364.13	364.11	364.04	363.97	364.07	364.78	365.04	28
29	364.53		364.86	364.78	364.48	364.12	364.12	364.08	363.96	364.08	364.85	365.00	29
30	364.51		364.89	364.82	364.46	364.11 -	364.13	364.10	363.95	364.07	364.92	364.96	30
31	364.49 -		364.90		364.45 -		364.13	364.09		364.09 +		364.91 -	31
Monatsmittel	364.71	364.33	364.59	364.74	364.74	364.23	364.11	364.05	363.99	363.93 -	364.64	365.20 +	
Maximum	365.05	364.48	364.97	364.89	364.99	364.44	364.17	364.12	364.09 -	364.10	365.16	365.55 +	
Datum	01.01	01.02	17.03	01.04	04.05	01.06	09.07	01.08	01.09	31.10	16.11	03.12	
Amplitude	0.57	0.24	0.78	0.26	0.55	0.33	0.14	0.17	0.16	0.22	1.06	0.66	
Jahr 2023	Mittel	364.44 m ü.M.		Maximum	365.55 (03.Dez)		Minimum	363.88 (13.Okt)		Amplitude	1.67 m		



Periode	2012 - 2023												
Monatsmittel	364.81 +	364.80	364.64	364.58	364.70	364.62	364.55	364.41	364.35 -	364.41	364.57	364.73	
Maximum	366.44	366.45	365.51	365.29	366.19	366.27	366.85 +	365.30	364.71 -	365.36	365.85	365.87	
Jahr	2021	2021	2017	2013	2016	2016	2021	2021	2014	2012	2012	2012	
Minimum	364.10	364.24 +	364.19	364.16	364.24 +	364.11	364.01	363.95	363.93	363.88 -	364.07	364.10	
Jahr	2016	2023	2023	2020	2020	2023	2020	2023	2023	2023	2015	2020	
Amplitude	1.98 +	1.82	0.97	0.86	1.57	1.40	1.92	0.79	0.44 -	1.03	1.25	1.04	
Jahr	2021	2021	2017	2022	2015	2016	2021	2021	2022	2012	2012	2013	
Periode	Mittel	364.60 m ü.M.		Maximum	366.85 (15.Jul 2021)		Minimum	363.88 (13.Okt 2023)		Amplitude	2.97 m		

Darstellung der letzten 12 Jahre



**Grundwassertemperatur**

Frenketal

Bubendorf

33.J.9

RIKU

**Amt für Umweltschutz und Energie**

**Kanton Basel-Landschaft**

Abstichpunkt:

0.00

m ü.M.

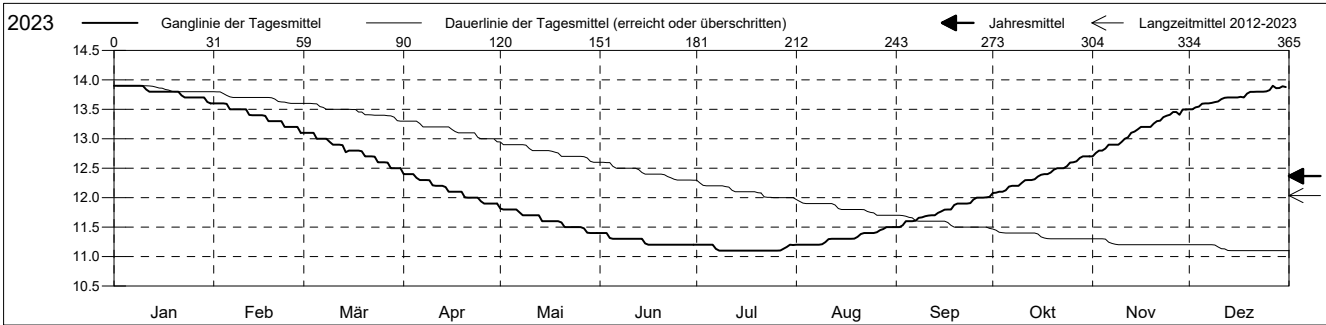
Koordinaten: 0.00 / 0.00

OK Terrain:

0.00

m ü.M.

2023	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.9 +	13.6 +	13.1 +	12.4 +	11.8 +	11.4 +	11.2 +	11.2 -	11.5 -	12.1 -	12.7 -	13.5 -	1
2	13.9 +	13.6 +	13.1 +	12.4 +	11.8 +	11.4 +	11.2 +	11.2 -	11.5 -	12.1 -	12.8	13.5 -	2
3	13.9 +	13.6 +	13.1 +	12.4 +	11.8 +	11.4 +	11.2 +	11.2 -	11.5 -	12.1 -	12.8	13.5 -	3
4	13.9 +	13.6 +	13.1 +	12.4 +	11.8 +	11.3	11.2 +	11.2 -	11.6	12.1 -	12.8	13.5 -	4
5	13.9 +	13.6 +	13.0	12.3	11.8 +	11.3	11.2 +	11.2 -	11.6	12.1 -	12.8	13.6	5
Tagesmittel													
6	13.9 +	13.5	13.0	12.3	11.8 +	11.3	11.2 +	11.2 -	11.6	12.2	12.9	13.6	6
7	13.9 +	13.5	13.0	12.3	11.8 +	11.3	11.1 -	11.2 -	11.6	12.2	12.9	13.6	7
8	13.9 +	13.5	13.0	12.3	11.7	11.3	11.1 -	11.2 -	11.7	12.2	12.9	13.6	8
9	13.9 +	13.5	12.9	12.3	11.7	11.3	11.1 -	11.2 -	11.7	12.2	12.9	13.6	9
10	13.9 +	13.5	12.9	12.2	11.7	11.3	11.1 -	11.2 -	11.7	12.3	12.9	13.6	10
11	13.8	13.5	12.9	12.2	11.7	11.3	11.1 -	11.3	11.7	12.3	13.0	13.7	11
12	13.8	13.4	12.9	12.2	11.7	11.3	11.1 -	11.3	11.7	12.3	13.0	13.7	12
13	13.8	13.4	12.9	12.2	11.7	11.3	11.1 -	11.3	11.7	12.3	13.1	13.7	13
14	13.8	13.4	12.8	12.2	11.6	11.3	11.1 -	11.3	11.7	12.3	13.1	13.7	14
15	13.8	13.4	12.8	12.1	11.6	11.2 -	11.1 -	11.3	11.8	12.4	13.2	13.7	15
Max. +													
16	13.8	13.4	12.8	12.1	11.6	11.2 -	11.1 -	11.3	11.8	12.4	13.2	13.7	16
17	13.8	13.4	12.8	12.1	11.6	11.2 -	11.1 -	11.3	11.8	12.4	13.2	13.7	17
18	13.8	13.3	12.8	12.1	11.6	11.2 -	11.1 -	11.3	11.8	12.4	13.2	13.7	18
19	13.8	13.3	12.8	12.1	11.6	11.2 -	11.1 -	11.3	11.9	12.4	13.2	13.8	19
20	13.8	13.3	12.7	12.0	11.6	11.2 -	11.1 -	11.3	11.9	12.5	13.3	13.8	20
Min. -													
21	13.8	13.3	12.7	12.0	11.5	11.2 -	11.1 -	11.4	11.9	12.5	13.3	13.8	21
22	13.7	13.3	12.7	12.0	11.5	11.2 -	11.1 -	11.4	11.9	12.5	13.3	13.8	22
23	13.7	13.2	12.7	12.0	11.5	11.2 -	11.1 -	11.4	11.9	12.5	13.4	13.8	23
24	13.7	13.2	12.6	12.0	11.5	11.2 -	11.1 -	11.4	11.9	12.5	13.4	13.8	24
25	13.7	13.2	12.6	11.9 -	11.5	11.2 -	11.1 -	11.4	12.0 +	12.6	13.4	13.8	25
26	13.7	13.2	12.6	11.9 -	11.5	11.2 -	11.1 -	11.4	12.0 +	12.6	13.5 +	13.8	26
27	13.7	13.2	12.6	11.9 -	11.5	11.2 -	11.1 -	11.4	12.0 +	12.6	13.5 +	13.9 +	27
28	13.7	13.1 -	12.5 -	11.9 -	11.4 -	11.2 -	11.1 -	11.5 +	12.0 +	12.7 +	13.4	13.9 +	28
29	13.7		12.5 -	11.9 -	11.4 -	11.2 -	11.2 +	11.5 +	12.0 +	12.7 +	13.5 +	13.9 +	29
30	13.6 -		12.5 -	11.9 -	11.4 -	11.2 -	11.2 +	11.5 +	12.0 +	12.7 +	13.5 +	13.9 +	30
31	13.6 -		12.5 -	11.4 -	11.4 -	11.2 +	11.2 +	11.5 +		12.7 +		13.9 +	31
Monatsmittel	13.8 +	13.4	12.8	12.1	11.6	11.3	11.1 -	11.3	11.8	12.4	13.1	13.7	
Maximum	13.9 +	13.6	13.1	12.4	11.9	11.4	11.2 -	11.5	12.1	12.7	13.5	13.9 +	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	01.07	26.08	29.09	27.10	25.11	25.12	
Minimum	13.6 +	13.1	12.4	11.9	11.4	11.2	11.1 -	11.2	11.5	12.0	12.7	13.5	
Datum	30.01	28.02	14.03	25.04	27.05	15.06	07.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.3	0.5	0.7	0.5	0.5	0.2	0.1	0.3	0.6	0.7	0.8	0.4	
Jahr 2023	Mittel	12.4 °C		Maximum	13.9 (01.Jan)		Minimum	11.1 (07.Jul)		Amplitude	2.8 °C		



Periode	2012 - 2023												
Monatsmittel	13.3	12.9	12.1	11.5	10.9	10.7 -	10.8	11.2	11.8	12.5	13.2	13.5 +	
Maximum	14.0	13.6	13.1	12.4	11.9	11.5	11.4 -	11.9	12.6	13.4	13.8	14.1 +	
Jahr	2019	2023	2023	2023	2023	2021	2020	2018	2018	2018	2018	2018	
Minimum	12.6 +	12.0	11.2	10.4	10.1	10.0 -	10.1	10.4	10.9	11.6	12.2	12.6 +	
Jahr	2017	2014	2017	2017	2017	2017	2017	2013	2013	2013	2021	2021	
Amplitude	0.7	0.7	1.0 +	0.8	0.6	0.6	0.6	0.8	1.0 +	0.9	0.8	0.4 -	
Jahr	2018	2018	2017	2017	2013	2016	2017	2018	2022	2015	2023	2020	
Periode	Mittel	12.0 °C		Maximum	14.1 (10.Dez 2018)		Minimum	10.0 (02.Jun 2017)		Amplitude	4.1 °C		

Darstellung der letzten 12 Jahre

