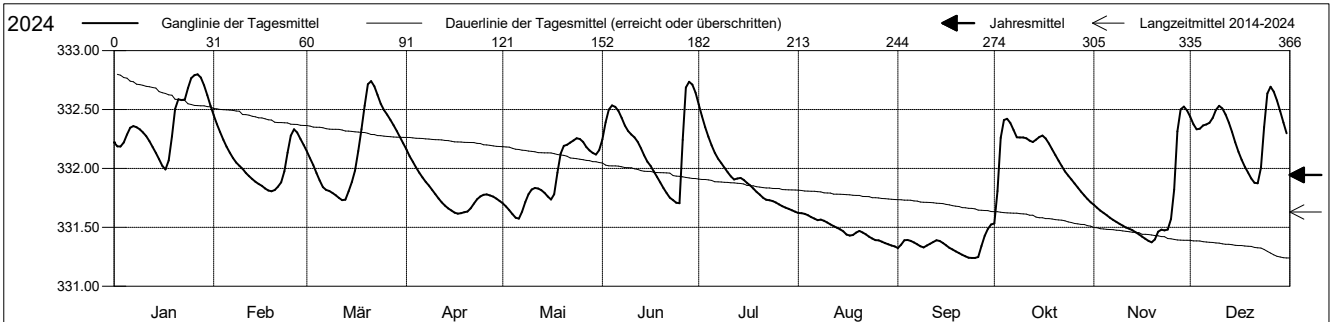
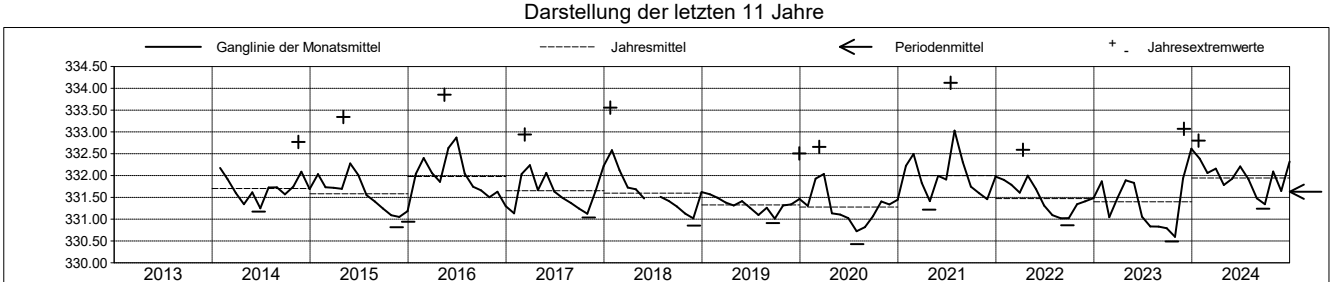


Grundwasserstände	Frenketal			Amt für Umweltschutz und Energie		
	Liestal			Kanton Basel-Landschaft		
	Abstichpunkt:			Koordinaten: 0.00 / 0.00		
	OK Terrain:					

2024	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 332.22	332.45 +	332.14	332.16 +	331.70	332.25	332.54 +	331.62 +	331.32	331.53 -	331.69	332.44	1
	2 332.19	332.38	332.09	332.10	331.68	332.39	332.44	331.62 +	331.35	331.81	331.67	332.37	2
	3 332.19	332.31	332.03	332.06	331.65	332.50	332.35	331.61	331.39	332.26	331.64	332.33	3
	4 332.22	332.24	331.96	332.01	331.61	332.53	332.27	331.60	331.39	332.41	331.62	332.34	4
	5 332.29	332.18	331.90	331.96	331.58	332.52	332.20	331.59	331.38	332.42 +	331.60	332.36	5
	6 332.35	332.13	331.84	331.92	331.57 -	332.49	332.13	331.57	331.37	332.39	331.58	332.37	6
	7 332.36	332.09	331.82	331.89	331.63	332.43	332.08	331.56	331.36	332.33	331.56	332.39	7
	8 332.35	332.05	331.81	331.85	331.71	332.36	332.05	331.57	331.34	332.26	331.55	332.43	8
	9 332.33	332.02	331.79	331.82	331.78	332.32	332.01	331.56	331.33	332.26	331.53	332.50	9
	10 332.31	332.00	331.77	331.78	331.82	332.29	331.97	331.54	331.35	332.26	331.51	332.53	10
Max. +	11 332.27	331.96	331.75	331.74	331.83	332.26	331.93	331.52	331.36	332.26	331.50	332.51	11
	12 332.23	331.93	331.73 -	331.71	331.83	332.23	331.91	331.51	331.38	332.24	331.49	332.46	12
	13 332.18	331.91	331.73 -	331.68	331.82	332.17	331.91	331.50	331.39	332.22	331.48	332.39	13
	14 332.13	331.89	331.81	331.66	331.79	332.11	331.92	331.48	331.38	332.24	331.46	332.31	14
	15 332.08	331.87	331.88	331.64	331.76	332.06	331.90	331.47	331.37	332.27	331.44	332.22	15
	16 332.02	331.85	331.98	331.62 -	331.74	332.02	331.88	331.44	331.35	332.28	331.42	332.14	16
	17 331.99 -	331.83	332.15	331.62 -	331.78	331.97	331.86	331.43	331.33	332.25	331.40	332.07	17
	18 332.07	331.81 -	332.33	331.62 -	331.96	331.93	331.83	331.43	331.31	332.21	331.38	332.01	18
	19 332.27	331.81 -	332.53	331.63	332.13	331.88	331.80	331.46	331.30	332.16	331.37 -	331.96	19
	20 332.51	331.82	332.71	331.63	332.19	331.83	331.78	331.47	331.28	332.11	331.40	331.91	20
Min. -	21 332.59	331.84	332.74 +	331.66	332.20	331.79	331.75	331.46	331.27	332.07	331.46	331.88	21
	22 332.58	331.88	332.70	331.70	332.22	331.75	331.73	331.44	331.25	332.02	331.48	331.87 -	22
	23 332.59	331.98	332.62	331.74	332.24	331.73	331.73	331.42	331.24 -	331.97	331.47	332.01	23
	24 332.68	332.13	332.55	331.76	332.26 +	331.71	331.72	331.40	331.24 -	331.94	331.48	332.35	24
	25 332.77	332.28	332.50	331.78	332.25	331.70 -	331.71	331.39	331.24 -	331.91	331.57	332.64	25
	26 332.79	332.33	332.46	331.78	332.22	332.24	331.69	331.39	331.25	331.87	331.82	332.69 +	26
	27 332.80 +	332.30	332.41	331.77	332.18	332.69	331.68	331.38	331.34	331.84	332.31	332.65	27
	28 332.77	332.25	332.37	331.76	332.15	332.74 +	331.67	331.37	331.43	331.80	332.50	332.58	28
	29 332.71	332.20	332.32	331.74	332.13	332.71	331.66	331.36	331.49	331.77	332.52 +	332.49	29
	30 332.62		332.27	331.72	332.12	332.64	331.64	331.35	331.52 +	331.74	332.49	332.39	30
	31 332.53		332.21		332.15		331.63 -	331.34 -		331.71		332.30	31
Monatsmittel	332.39 +	332.06	332.16	331.78	331.93	332.21	331.92	331.48	331.34 -	332.09	331.65	332.32	
Maximum	332.80 +	332.49	332.75	332.19	332.26	332.74	332.59	331.63	331.53 -	332.43	332.53	332.70	
Datum	26.01	01.02	20.03	01.04	24.05	27.06	01.07	01.08	30.09	04.10	29.11	26.12	
Amplitude	0.82	0.69	1.03	0.58	0.70	1.07	0.96	0.30	0.29	0.90	1.16	0.84	
Jahr 2024	Mittel	331.94 m ü.M.		Maximum	332.80 (26.Jan)		Minimum	331.24 (23.Sep)		Amplitude		1.56 m	



Periode	2014 - 2024											
Monatsmittel	331.93 +	331.91	331.80	331.62	331.82	331.65	331.55	331.40	331.27 -	331.36	331.50	331.76
Maximum	333.71	333.72	332.94	332.69	333.85	333.82	334.13 +	332.74	331.86 -	332.43	332.77	333.07
Jahr	2021	2021	2017	2016	2016	2016	2021	2021	2021	2024	2014	2023
Minimum	330.80	330.88	330.76	330.82	330.92 +	330.85	330.53	330.43 -	330.65	330.49	330.82	330.85
Jahr	2020	2020	2023	2020	2020	2020	2020	2020	2023	2023	2015	2018
Amplitude	2.38 +	1.89	1.38	1.33	1.86	1.58	1.55	0.88	0.60 -	1.08	1.73	1.43
Jahr	2021	2021	2023	2016	2015	2016	2021	2021	2022	2014	2023	2019
Periode	Mittel	331.63 m ü.M.		Maximum	334.13 (16.Jul 2021)		Minimum	330.43 (02.Aug 2020)		Amplitude	3.70 m	



Grundwassertemperatur

Frenketal

Liestal

Abstichpunkt:

OK Terrain:

39.J.14

0.00 m ü.M.

0.00 m ü.M.

Gräubern

m ü.M.

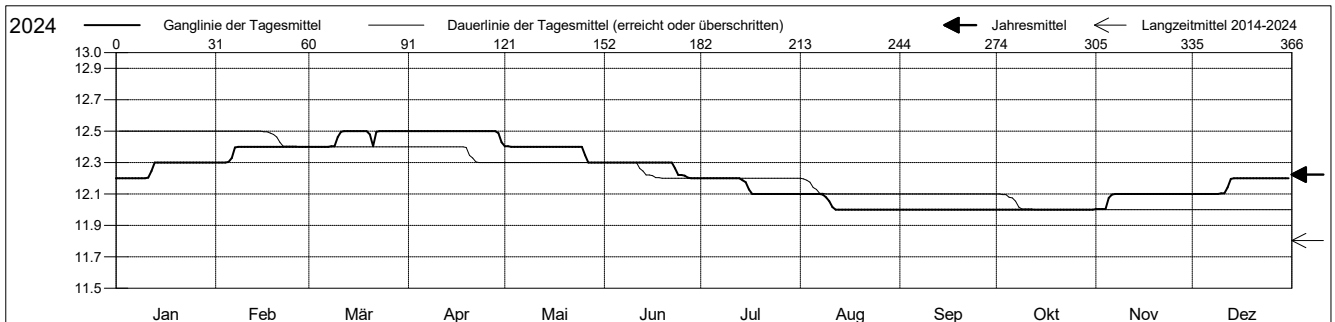
m ü.M.

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	12.2 -	12.3 -	12.4 -	12.5 +	12.4 +	12.3 +	12.2 +	12.1 +	12.0 +	12.0 +	12.0 -	12.1 -	1
2	12.2 -	12.3 -	12.4 -	12.5 +	12.4 +	12.3 +	12.2 +	12.1 +	12.0 +	12.0 +	12.0 -	12.1 -	2
3	12.2 -	12.3 -	12.4 -	12.5 +	12.4 +	12.3 +	12.2 +	12.1 +	12.0 +	12.0 +	12.0 -	12.1 -	3
4	12.2 -	12.3 -	12.4 -	12.5 +	12.4 +	12.3 +	12.2 +	12.1 +	12.0 +	12.0 +	12.0 -	12.1 -	4
5	12.2 -	12.3 -	12.4 -	12.5 +	12.4 +	12.3 +	12.2 +	12.1 +	12.0 +	12.0 +	12.1 +	12.1 -	5
Tagesmittel	12.2 -	12.3 -	12.4 -	12.5 +	12.4 +	12.3 +	12.2 +	12.1 +	12.0 +	12.0 +	12.1 +	12.1 -	6
6	12.2 -	12.3 -	12.4 -	12.5 +	12.4 +	12.3 +	12.2 +	12.1 +	12.0 +	12.0 +	12.1 +	12.1 -	6
7	12.2 -	12.4 +	12.4 -	12.5 +	12.4 +	12.3 +	12.2 +	12.1 +	12.0 +	12.0 +	12.1 +	12.1 -	7
8	12.2 -	12.4 +	12.4 -	12.5 +	12.4 +	12.3 +	12.2 +	12.1 +	12.0 +	12.0 +	12.1 +	12.1 -	8
9	12.2 -	12.4 +	12.4 -	12.5 +	12.4 +	12.3 +	12.2 +	12.1 +	12.0 +	12.0 +	12.1 +	12.1 -	9
10	12.2 -	12.4 +	12.5 +	12.5 +	12.4 +	12.3 +	12.2 +	12.1 +	12.0 +	12.0 +	12.1 +	12.1 -	10
11	12.2 -	12.4 +	12.5 +	12.5 +	12.4 +	12.3 +	12.2 +	12.0 -	12.0 +	12.0 +	12.1 +	12.1 -	11
12	12.2 -	12.4 +	12.5 +	12.5 +	12.4 +	12.3 +	12.2 +	12.0 -	12.0 +	12.0 +	12.1 +	12.1 -	12
13	12.3 +	12.4 +	12.5 +	12.5 +	12.4 +	12.3 +	12.2 +	12.0 -	12.0 +	12.0 +	12.1 +	12.2 +	13
14	12.3 +	12.4 +	12.5 +	12.5 +	12.4 +	12.3 +	12.2 +	12.0 -	12.0 +	12.0 +	12.1 +	12.2 +	14
15	12.3 +	12.4 +	12.5 +	12.5 +	12.4 +	12.3 +	12.2 +	12.0 -	12.0 +	12.0 +	12.1 +	12.2 +	15
Max. +	12.3 +	12.4 +	12.5 +	12.5 +	12.4 +	12.3 +	12.1 -	12.0 -	12.0 +	12.0 +	12.1 +	12.2 +	16
16	12.3 +	12.4 +	12.5 +	12.5 +	12.4 +	12.3 +	12.1 -	12.0 -	12.0 +	12.0 +	12.1 +	12.2 +	16
17	12.3 +	12.4 +	12.5 +	12.5 +	12.4 +	12.3 +	12.1 -	12.0 -	12.0 +	12.0 +	12.1 +	12.2 +	17
18	12.3 +	12.4 +	12.5 +	12.5 +	12.4 +	12.3 +	12.1 -	12.0 -	12.0 +	12.0 +	12.1 +	12.2 +	18
19	12.3 +	12.4 +	12.5 +	12.5 +	12.4 +	12.3 +	12.1 -	12.0 -	12.0 +	12.0 +	12.1 +	12.2 +	19
20	12.3 +	12.4 +	12.5 +	12.5 +	12.4 +	12.3 +	12.1 -	12.0 -	12.0 +	12.0 +	12.1 +	12.2 +	20
Min. -	12.3 +	12.4 +	12.4 -	12.5 +	12.4 +	12.3 +	12.1 -	12.0 -	12.0 +	12.0 +	12.1 +	12.2 +	21
21	12.3 +	12.4 +	12.4 -	12.5 +	12.4 +	12.3 +	12.1 -	12.0 -	12.0 +	12.0 +	12.1 +	12.2 +	21
22	12.3 +	12.4 +	12.5 +	12.5 +	12.4 +	12.3 +	12.1 -	12.0 -	12.0 +	12.0 +	12.1 +	12.2 +	22
23	12.3 +	12.4 +	12.5 +	12.5 +	12.4 +	12.3 +	12.1 -	12.0 -	12.0 +	12.0 +	12.1 +	12.2 +	23
24	12.3 +	12.4 +	12.5 +	12.5 +	12.4 +	12.2 -	12.1 -	12.0 -	12.0 +	12.0 +	12.1 +	12.2 +	24
25	12.3 +	12.4 +	12.5 +	12.5 +	12.4 +	12.2 -	12.1 -	12.0 -	12.0 +	12.0 +	12.1 +	12.2 +	25
26	12.3 +	12.4 +	12.5 +	12.5 +	12.3 -	12.2 -	12.1 -	12.0 -	12.0 +	12.0 +	12.1 +	12.2 +	26
27	12.3 +	12.4 +	12.5 +	12.5 +	12.3 -	12.2 -	12.1 -	12.0 -	12.0 +	12.0 +	12.1 +	12.2 +	27
28	12.3 +	12.4 +	12.5 +	12.5 +	12.3 -	12.2 -	12.1 -	12.0 -	12.0 +	12.0 +	12.1 +	12.2 +	28
29	12.3 +	12.4 +	12.5 +	12.5 +	12.3 -	12.2 -	12.1 -	12.0 -	12.0 +	12.0 +	12.1 +	12.2 +	29
30	12.3 +	12.5 +	12.4 -	12.3 -	12.2 -	12.1 -	12.0 -	12.0 +	12.0 +	12.1 +	12.2 +	12.2 +	30
31	12.3 +	12.5 +	12.3 -	12.2 -	12.1 -	12.0 -	12.0 -	12.0 -	12.0 +	12.0 +	12.1 +	12.2 +	31
Monatsmittel	12.3	12.4	12.5 +	12.5 +	12.4	12.3	12.1	12.0 -	12.0 -	12.0 -	12.1	12.2	
Maximum	12.3	12.4	12.5 +	12.5 +	12.5 +	12.3	12.2	12.1	12.0 -	12.0 -	12.1	12.2	
Datum	11.01	05.02	08.03	01.04	01.05	01.06	01.07	01.08	01.09	01.10	01.11	10.12	
Minimum	12.2	12.3	12.4 +	12.4 +	12.3	12.2	12.1	12.0 -	12.0 -	12.0 -	12.0 -	12.1	
Datum	01.01	01.02	01.03	29.04	26.05	23.06	14.07	08.08	01.09	01.10	01.11	01.12	
Amplitude	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.0 +	0.0 +	0.1	0.1	
Jahr 2024	Mittel	12.2 °C		Maximum	12.5 (08.Mär)		Minimum	12.0 (08.Aug)		Amplitude	0.5 °C		



Periode	2014 - 2024											
Monatsmittel	11.8	12.0	12.1 +	12.1 +	12.0	11.9	11.7	11.6	11.5 -	11.6	11.6	11.7
Maximum	12.3	12.4	12.5 +	12.5 +	12.5 +	12.3	12.2	12.1	12.0 -	12.0 -	12.1	12.2
Jahr	2024	2024	2024	2024	2024	2023	2023	2023	2023	2023	2024	2023
Minimum	11.5	11.6	11.8 +	11.8 +	11.4	11.5	11.3	11.2 -	11.2 -	11.2 -	11.3	11.4
Jahr	2014	2014	2014	2014	2015	2015	2016	2016	2016	2016	2015	2015
Amplitude	0.3	0.2	0.2	0.2	0.4 +	0.3	0.3	0.2	0.1 -	0.3	0.2	0.3
Jahr	2017	2019	2020	2015	2015	2016	2016	2021	2016	2021	2018	2015
Periode	Mittel	11.8 °C		Maximum	12.5 (08.Mär 2024)		Minimum	11.2 (09.Aug 2016)		Amplitude	1.3 °C	

Darstellung der letzten 11 Jahre

