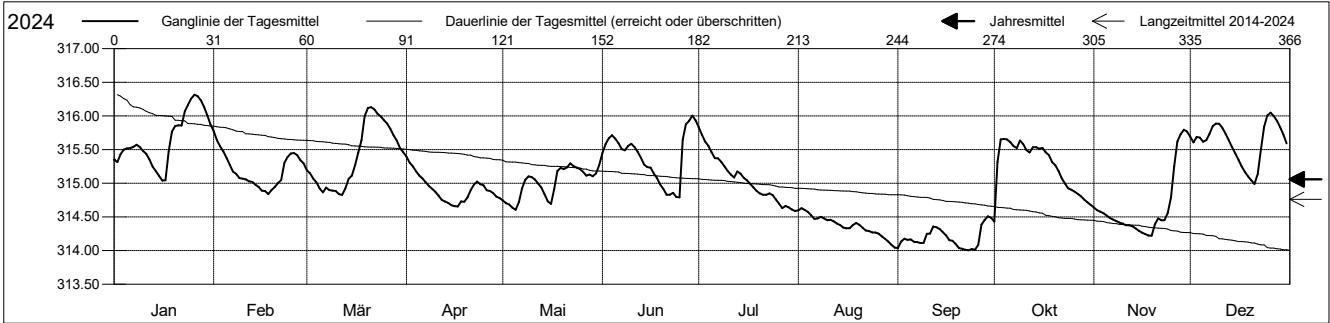
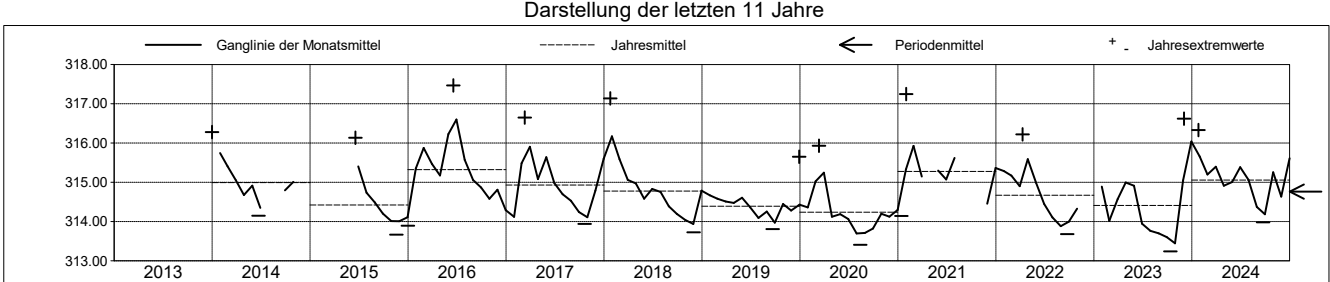


Grundwasserstände	Frenketal				Amt für Umweltschutz und Energie			
	Liestal		39.G.10	Bus Altmarkt	Kanton Basel-Landschaft			
	Abstichpunkt:		0.00	m ü.M.	Koordinaten: 0.00 / 0.00			
	OK Terrain:		0.00	m ü.M.				

2024	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 315.35	315.78 +	315.19	315.40 +	314.74	315.45	315.83 +	314.60	314.04	314.43 -	314.64	315.69	1
	2 315.31	315.64	315.15	315.31	314.70	315.58	315.72	314.63 +	314.13	315.31	314.60	315.61	2
	3 315.43	315.55	315.07	315.25	314.68	315.67	315.62	314.60	314.18	315.65	314.58	315.69	3
	4 315.50	315.47	315.01	315.18	314.64	315.71	315.56	314.57	314.16	315.66 +	314.55	315.68	4
	5 315.52	315.38	314.92	315.12	314.61 -	315.66	315.46	314.52	314.17	315.65	314.52	315.62	5
	6 315.52	315.27	314.87	315.07	314.72	315.60	315.37	314.47	314.13	315.61	314.48	315.64	6
	7 315.54	315.17	314.94	315.01	314.93	315.51	315.37	314.48	314.13	315.55	314.46	315.73	7
	8 315.57	315.14	314.90	314.96	315.05	315.49	315.32	314.50	314.11	315.52	314.44	315.85	8
	9 315.54	315.08	314.89	314.92	315.10	315.56	315.25	314.48	314.11	315.63	314.41	315.89	9
	10 315.48	315.07	314.88	314.87	315.09	315.59	315.18	314.45	314.25	315.58	314.40	315.88	10
Max. +	11 315.44	315.06	314.84	314.82	315.06	315.54	315.13	314.46	314.25	315.49	314.38	315.82	11
	12 315.35	315.03	314.83 -	314.75	315.00	315.47	315.09	314.43	314.36	315.46	314.38	315.73	12
	13 315.25	315.02	314.93	314.73	314.94	315.38	315.17	314.40	314.35	315.53	314.36	315.64	13
	14 315.18	314.98	315.07	314.71	314.84	315.28	315.14	314.38	314.32	315.54	314.33	315.54	14
	15 315.11	314.94	315.11	314.67	314.73	315.24	315.08	314.34	314.27	315.51	314.29	315.44	15
Min. -	16 315.04 -	314.89	315.26	314.66	314.69	315.23	315.04	314.33	314.22	315.52	314.27	315.35	16
	17 315.05	314.88	315.46	314.65 -	314.91	315.15	314.99	314.33	314.15	315.46	314.24	315.25	17
	18 315.48	314.84 -	315.64	314.73	315.18	315.08	314.94	314.38	314.14	315.42	314.22 -	315.17	18
	19 315.77	314.90	316.00	314.72	315.23	314.98	314.89	314.41	314.10	315.32	314.22 -	315.10	19
	20 315.85	314.94	316.12	314.79	315.21	314.91	314.85	314.38	314.04	315.27	314.39	315.04	20
	21 315.86	315.00	316.13 +	314.90	315.24	314.83	314.83	314.34	314.03	315.18	314.48	314.99 -	21
	22 315.86	315.05	316.10	314.98	315.30 +	314.83	314.83	314.30	314.01	315.07	314.45	315.14	22
	23 316.07	315.30	316.03	315.02	315.25	314.86	314.85	314.29	314.00 -	315.00	314.45	315.50	23
	24 316.17	315.39	315.99	314.98	315.23	314.80	314.82	314.27	314.02	314.92	314.56	315.84	24
	25 316.26	315.44	315.94	314.97	315.21	314.79 -	314.76	314.27	314.01	314.90	314.79	316.01	25
	26 316.32 +	315.45	315.89	314.90	315.17	315.65	314.70	314.25	314.08	314.88	315.25	316.05 +	26
	27 316.29	315.42	315.81	314.89	315.11	315.88	314.63	314.21	314.39	314.84	315.62	316.00	27
	28 316.23	315.34	315.71	314.85	315.13	315.93	314.66	314.17	314.46	314.81	315.73	315.93	28
	29 316.13	315.29	315.63	314.80	315.10	316.01 +	314.64	314.13	314.51 +	314.76	315.79 +	315.83	29
	30 316.01		315.52	314.78	315.15	315.94	314.61	314.08	314.49	314.72	315.77	315.72	30
	31 315.87		315.46		315.27		314.59 -	314.04 -		314.68		315.59	31
Monatsmittel	315.66 +	315.20	315.40	314.91	315.01	315.38	315.06	314.37	314.19 -	315.25	314.64	315.61	
Maximum	316.33 +	315.82	316.14	315.44	315.32	316.01	315.88	314.65	314.52 -	315.69	315.80	316.05	
Datum	26.01	01.02	20.03	01.04	22.05	28.06	01.07	02.08	29.09	03.10	29.11	26.12	
Amplitude	1.37	1.00	1.33	0.80	0.72	1.27	1.31	0.62	0.54	1.30	1.60	1.07	
Jahr 2024	Mittel	315.06 m ü.M.		Maximum	316.33 (26.Jan)			Minimum	313.98 (23.Sep)			Amplitude	2.35 m



2014 - 2024													
Monatsmittel	315.16	315.23 +	315.12	314.89	315.04	314.86	314.61	314.26	314.19 -	314.34	314.45	314.95	
Maximum Jahr	317.25 2021	317.24 2021	316.65 2017	316.22 2022	317.27 2016	317.47 + 2016	316.36 2016	315.30 2016	315.09 - 2016	315.69 2024	316.15 2023	316.62 2023	
Minimum Jahr	313.80 2020	313.79 2023	313.69 2023	313.92 2020	313.94 + 2020	313.70 2023	313.48 2020	313.41 2020	313.40 2023	313.24 - 2023	313.65 2020	313.63 2020	
Amplitude Jahr	3.10 + 2021	2.18 2021	1.52 2023	1.58 2016	1.87 2016	1.70 2016	1.31 2024	0.77 - 2020	1.25 2022	1.30 2024	2.38 2023	1.76 2019	
Periode	Mittel	314.76 m ü.M.		Maximum	317.47 (18.Jun 2016)		Minimum	313.24 (13.Okt 2023)		Amplitude		4.23 m	



Grundwassertemperatur

Frenketal

Liestal

Abstichpunkt:

OK Terrain:

39.G.10

0.00

0.00

Bus Altmarkt

m ü.M.

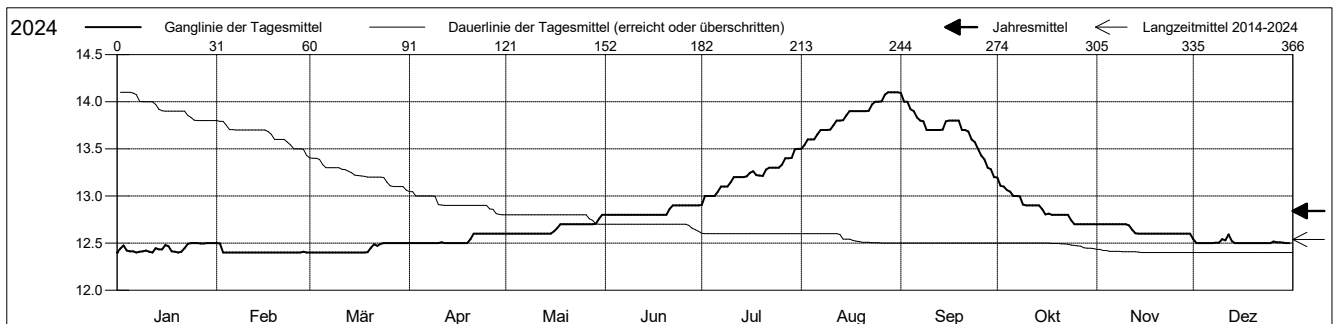
m ü.M.

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	12.4 -	12.5 +	12.4 -	12.5 -	12.6 -	12.8 -	12.9 -	13.5 -	14.1 +	13.2 +	12.7 +	12.5 -	1
2	12.4 -	12.5 +	12.4 -	12.5 -	12.6 -	12.8 -	13.0	13.5 -	14.0	13.1	12.7 +	12.5 -	2
3	12.5 +	12.4 -	12.4 -	12.5 -	12.6 -	12.8 -	13.0	13.6	14.0	13.1	12.7 +	12.5 -	3
4	12.4 -	12.4 -	12.4 -	12.5 -	12.6 -	12.8 -	13.0	13.6	13.9	13.1	12.7 +	12.5 -	4
5	12.4 -	12.4 -	12.4 -	12.5 -	12.6 -	12.8 -	13.0	13.6	13.9	13.0	12.7 +	12.5 -	5
Tagesmittel	12.4 -	12.4 -	12.4 -	12.5 -	12.6 -	12.8 -	13.0	13.7	13.8	13.0	12.7 +	12.5 -	6
6	12.4 -	12.4 -	12.4 -	12.5 -	12.6 -	12.8 -	13.1	13.7	13.8	13.0	12.7 +	12.5 -	7
7	12.4 -	12.4 -	12.4 -	12.5 -	12.6 -	12.8 -	13.1	13.7	13.8	13.0	12.7 +	12.5 -	8
8	12.4 -	12.4 -	12.4 -	12.5 -	12.6 -	12.8 -	13.1	13.7	13.8	13.0	12.7 +	12.5 -	9
9	12.4 -	12.4 -	12.4 -	12.5 -	12.6 -	12.8 -	13.1	13.7	13.7	12.9	12.7 +	12.5 -	10
10	12.4 -	12.4 -	12.4 -	12.5 -	12.6 -	12.8 -	13.1	13.7	13.7	12.9	12.7 +	12.5 -	11
11	12.4 -	12.4 -	12.4 -	12.5 -	12.6 -	12.8 -	13.2	13.8	13.7	12.9	12.7 +	12.5 -	12
12	12.4 -	12.4 -	12.4 -	12.5 -	12.6 -	12.8 -	13.2	13.8	13.7	12.9	12.6 -	12.6 +	13
13	12.4 -	12.4 -	12.4 -	12.5 -	12.6 -	12.8 -	13.2	13.8	13.7	12.9	12.6 -	12.5 -	14
14	12.4 -	12.4 -	12.4 -	12.5 -	12.6 -	12.8 -	13.2	13.8	13.7	12.9	12.6 -	12.5 -	15
15	12.4 -	12.4 -	12.4 -	12.5 -	12.6 -	12.8 -	13.2	13.9	13.8	12.9	12.6 -	12.5 -	16
Max. +	12.5 +	12.4 -	12.4 -	12.5 -	12.6 -	12.8 -	13.2	13.9	13.8	12.8	12.6 -	12.5 -	17
16	12.5 +	12.4 -	12.4 -	12.5 -	12.7	12.8 -	13.3	13.9	13.8	12.8	12.6 -	12.5 -	18
17	12.5 +	12.4 -	12.4 -	12.5 -	12.7	12.8 -	13.2	13.9	13.8	12.8	12.6 -	12.5 -	19
18	12.4 -	12.4 -	12.4 -	12.5 -	12.7	12.8 -	13.2	13.9	13.8	12.8	12.6 -	12.5 -	20
19	12.4 -	12.4 -	12.4 -	12.5 -	12.7	12.8 -	13.2	13.9	13.8	12.8	12.6 -	12.5 -	21
20	12.4 -	12.4 -	12.4 -	12.5 -	12.7	12.8 -	13.2	13.9	13.7	12.8	12.6 -	12.5 -	22
Min. -	12.4 -	12.4 -	12.5 +	12.6 +	12.7	12.9 +	13.3	13.9	13.7	12.8	12.6 -	12.5 -	23
21	12.4 -	12.4 -	12.5 +	12.6 +	12.7	12.9 +	13.3	13.9	13.7	12.8	12.6 -	12.5 -	24
22	12.4 -	12.4 -	12.5 +	12.6 +	12.7	12.9 +	13.3	14.0	13.6	12.8	12.6 -	12.5 -	25
23	12.5 +	12.4 -	12.5 +	12.6 +	12.7	12.9 +	13.3	14.0	13.6	12.7 -	12.6 -	12.5 -	26
24	12.5 +	12.4 -	12.5 +	12.6 +	12.7	12.9 +	13.3	14.0	13.5	12.7 -	12.6 -	12.5 -	27
25	12.5 +	12.4 -	12.5 +	12.6 +	12.7	12.9 +	13.3	14.0	13.4	12.7 -	12.6 -	12.5 -	28
26	12.5 +	12.4 -	12.5 +	12.6 +	12.7	12.9 +	13.4	14.1 +	13.4	12.7 -	12.6 -	12.5 -	29
27	12.5 +	12.4 -	12.5 +	12.6 +	12.7	12.9 +	13.4	14.1 +	13.4	12.7 -	12.6 -	12.5 -	30
28	12.5 +	12.4 -	12.5 +	12.6 +	12.7	12.9 +	13.4	14.1 +	13.3	12.7 -	12.6 -	12.5 -	31
29	12.5 +	12.4 -	12.5 +	12.6 +	12.7	12.9 +	13.4	14.1 +	13.3	12.7 -	12.6 -	12.5 -	32
30	12.5 +	12.4 -	12.5 +	12.6 +	12.8 +	12.9 +	13.5 +	14.1 +	13.2 -	12.7 -	12.6 -	12.5 -	33
31	12.5 +	12.4 -	12.5 +	12.6 +	12.8 +	12.9 +	13.5 +	14.1 +	12.7 -	12.6 -	12.5 -	12.5 -	34
Monatsmittel	12.4 -	12.4 -	12.4 -	12.5	12.7	12.8	13.2	13.8 +	13.7	12.9	12.6	12.5	
Maximum	12.5 -	12.5 -	12.5 -	12.7	12.8	12.9	13.5	14.1 +	14.1 +	13.2	12.7	12.6	
Datum	02.01	01.02	19.03	11.04	29.05	21.06	29.07	26.08	01.09	01.10	01.11	01.12	
Minimum	12.4 -	12.4 -	12.4 -	12.5	12.6	12.8	12.9	13.5 +	13.2	12.7	12.6	12.5	
Datum	01.01	02.02	01.03	01.04	01.05	01.06	01.07	01.08	29.09	24.10	11.11	01.12	
Amplitude	0.1	0.1	0.1	0.2	0.2	0.1	0.6	0.6	0.9	0.5	0.1	0.1	
Jahr 2024	Mittel	12.8 °C		Maximum	14.1 (26.Aug)			Minimum	12.4 (01.Jan)			Amplitude	1.7 °C



Periode														2014 - 2024													
Monatsmittel	12.1	-	12.1	-	12.1	-	12.2	12.4	12.7	13.2	13.5	+	13.1	12.6	12.3	12.2											
Maximum Jahr	12.5	-	12.5	-	12.5	-	12.7	12.8	13.5	13.9	14.1	+	14.1	+	13.5	12.8	12.6										
	2024		2024		2024		2024	2024	2023	2019	2024		2023		2023	2023	2023										
Minimum Jahr	11.8	-	11.8	-	11.8	-	11.9	12.1	12.3	12.5	12.9	+	12.4	12.1	11.9	11.8	-										
	2018		2014		2014		2014	2014	2014	2016	2017		2014	2017	2017	2017											
Amplitude Jahr	0.3		0.2		0.1	-	0.2	0.3	1.1	+	1.0		0.8	0.9	0.7	0.3	0.2										
	2016		2017		2017		2014	2022	2023	2015	2018		2020	2023	2023	2023	2023										
Periode	Mittel		12.5 °C				Maximum	14.1 (05.Sep 2023)			Minimum	11.8 (07.Feb 2014)			Amplitude		2.3 °C										

Darstellung der letzten 11 Jahre

