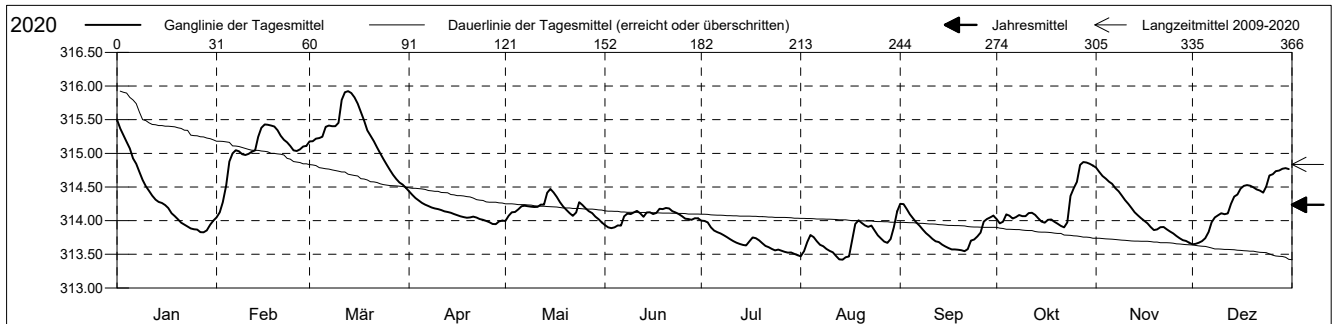


**Grundwasserstände**

Frenketal  
 Liestal 39.G.10 Bus Altmarkt  
 Abstichpunkt: 0.00 m ü.M.  
 OK Terrain: 0.00 m ü.M.

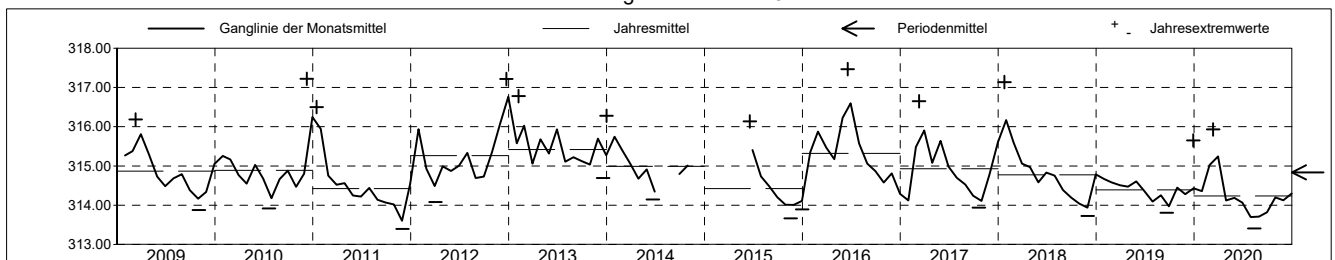
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2020		Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1		315.50 +	314.05 -	315.18	314.43 +	314.00	313.93	314.00 +	313.47	314.25 +	314.02	314.79 +	313.65 -	1
2		315.37	314.12	315.18	314.38	314.07	313.90	314.00 +	313.55	314.24	313.96	314.72	313.66	2
3		315.27	314.27	315.22	314.34	314.12	313.89 -	313.97	313.68	314.17	313.98	314.66	313.67	3
4		315.17	314.52	315.23	314.30	314.13	313.90	313.90	313.79	314.10	314.09	314.62	313.70	4
5	Tagesmittel	315.07	314.88	315.25	314.27	314.17	313.93	313.85	313.76	314.03	314.07	314.58	313.74	5
6		314.93	315.00	315.39	314.24	314.22	313.93	313.83	313.69	313.97	314.03	314.55	313.83	6
7		314.84	315.05	315.41	314.22	314.22	314.07	313.81	313.64	313.92	314.05	314.48	313.98	7
8		314.72	315.03	315.40	314.20	314.22	314.11	313.79	313.62	313.87	314.09	314.43	314.05	8
9		314.60	314.99	315.40	314.18	314.21	314.10	313.76	313.58	313.81	314.07	314.37	314.08	9
10		314.51	314.98	315.45	314.17	314.20	314.12	313.73	313.55	313.77	314.07	314.30	314.11	10
11		314.44	314.99	315.79	314.16	314.21	314.15	313.70	313.53	313.73	314.11	314.25	314.10	11
12		314.37	315.02	315.91	314.14	314.24	314.11	313.67	313.48	313.69	314.12	314.19	314.11	12
13		314.31	315.04	315.92 +	314.13	314.24	314.06	313.65	313.42 -	313.68	314.09	314.12	314.25	13
14		314.28	315.24	315.90	314.12	314.41	314.12	313.64	313.42 -	313.64	314.03	314.08	314.36	14
15	Max. +	314.26	315.38	315.83	314.10	314.47 +	314.12	313.63	313.46	313.62	313.99	314.04	314.39	15
16		314.23	315.43 +	315.74	314.08	314.42	314.10	313.69	313.47	313.59	313.97	314.00	314.48	16
17		314.19	315.42	315.61	314.06	314.35	314.11	313.75	313.72	313.57	314.01	313.96	314.52	17
18		314.11	315.41	315.49	314.05	314.28	314.18	313.74	313.95	313.57	314.02	313.91	314.53	18
19		314.07	315.40	315.34	314.04	314.21	314.17	313.71	314.01	313.57	313.98	313.86	314.52	19
20	Min. -	314.02	315.34	315.26	314.05	314.16	314.19 +	313.67	313.97	313.56	313.96	313.87	314.49	20
21		313.97	315.26	315.18	314.06	314.11	314.18	313.63	313.93	313.55 -	313.92	313.90	314.47	21
22		313.94	315.20	315.09	314.05	314.07	314.14	313.61	313.91	313.58	313.90 -	313.91	314.45	22
23		313.91	315.16	315.00	314.02	314.12	314.12	313.58	313.93	313.70	313.98	313.87	314.42	23
24		313.88	315.11	314.91	314.01	314.28	314.10	313.56	313.85	313.72	314.37	313.84	314.51	24
25		313.87	315.04	314.83	314.00	314.23	314.07	313.57	313.78	313.77	314.48	313.81	314.67	25
26		313.87	315.04	314.75	313.98	314.18	314.03	313.55	313.73	313.82	314.58	313.77	314.69	26
27		313.83 -	315.06	314.68	313.95 -	314.14	314.03	313.54	313.69	313.99	314.83	313.74	314.74	27
28		313.83 -	315.10	314.62	313.95 -	314.11	314.01	313.53	313.67	314.03	314.87 +	313.71	314.74	28
29		313.86	315.11	314.57	313.99	314.06	314.04	313.53	313.73	314.05	314.86	313.70	314.77	29
30		313.94		314.54	314.00	314.02	314.03	313.50	313.90	314.07	314.85	313.67 -	314.78 +	30
31		314.00		314.49 -		313.98 -		313.49 -	314.14 +		314.82		314.77	31
Monatsmittel		314.36	315.02	315.24 +	314.12	314.19	314.06	313.70 -	313.71	313.82	314.20	314.12	314.30	
Maximum		315.55	315.44	315.93 +	314.46	314.48	314.21	314.03 -	314.18	314.28	314.89	314.80	314.80	
Datum		01.01	16.02	12.03	01.04	15.05	20.06	01.07	31.08	02.09	29.10	01.11	30.12	
Amplitude		1.74	1.43	1.48	0.54	0.54	0.35	0.55	0.77	0.75	1.01	1.15	1.17	
Jahr 2020		Mittel	314.24 m ü.M.		Maximum	315.93 (12.Mär)		Minimum	313.41 (13.Aug)			Amplitude	2.52 m	



Periode		2009 - 2020												
Monatsmittel		315.31 +	315.29	315.08	314.87	314.94	314.91	314.66	314.54	314.44 -	314.45	314.59	315.04	
Maximum		317.14	316.78	316.65	316.36	317.27	317.47 +	316.36	315.81	315.62 -	316.26	316.98	317.22	
Jahr		2018	2013	2017	2013	2016	2016	2016	2013	2010	2012	2012	2010	
Minimum		313.80	314.01	314.13 +	313.92	313.94	313.87	313.48	313.41	313.53	313.78	313.42	313.40 -	
Jahr		2020	2020	2012	2020	2020	2020	2020	2020	2020	2011	2011	2011	
Amplitude		2.76 +	1.52	1.48	2.00	1.87	1.70	1.45	1.67	1.19 -	1.81	1.71	2.46	
Jahr		2016	2017	2020	2012	2016	2016	2012	2010	2010	2012	2017	2010	
Periode		Mittel	314.84 m ü.M.		Maximum	317.47 (18.Jun 2016)		Minimum	313.40 (02.Dez 2011)			Amplitude	4.07 m	

Darstellung der letzten 12 Jahre



**Grundwassertemperatur**

Frenketal

Liestal

Abstichpunkt:

OK Terrain:

39.G.10

0.00 m ü.M.

0.00

Bus Altmarkt

m ü.M.

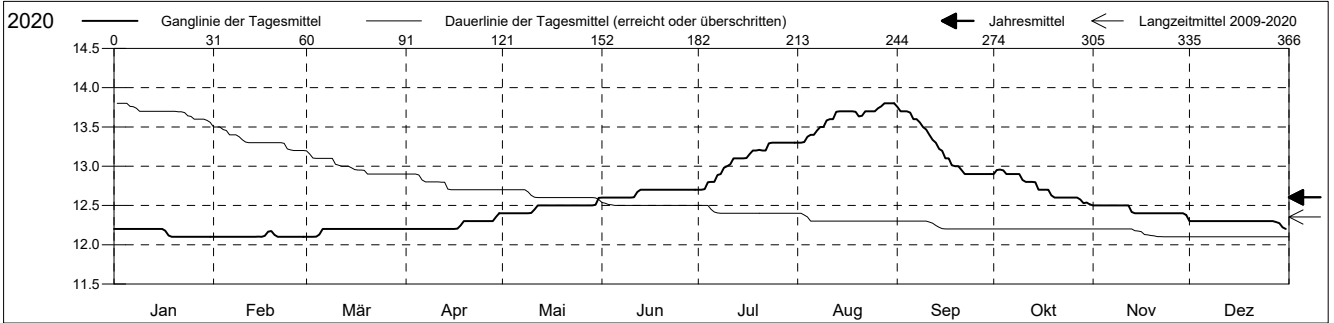
m ü.M.

**Amt für Umweltschutz und Energie**

**Kanton Basel-Landschaft**

Koordinaten: 0.00 / 0.00

2020	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.2 +	12.1 -	12.1 -	12.2 -	12.4 -	12.6 -	12.7 -	13.3 -	13.8 +	12.9	12.5 +	12.3 +	1
2	12.2 +	12.1 -	12.1 -	12.2 -	12.4 -	12.6 -	12.7 -	13.3 -	13.7	12.9	12.5 +	12.3 +	2
3	12.2 +	12.1 -	12.1 -	12.2 -	12.4 -	12.6 -	12.7 -	13.3 -	13.7	13.0 +	12.5 +	12.3 +	3
4	12.2 +	12.1 -	12.1 -	12.2 -	12.4 -	12.6 -	12.8	13.4	13.7	12.9	12.5 +	12.3 +	4
5	12.2 +	12.1 -	12.1 -	12.2 -	12.4 -	12.6 -	12.8	13.4	13.7	12.9	12.5 +	12.3 +	5
Tagesmittel													
6	12.2 +	12.1 -	12.2 +	12.2 -	12.4 -	12.6 -	12.8	13.4	13.6	12.9	12.5 +	12.3 +	6
7	12.2 +	12.1 -	12.2 +	12.2 -	12.4 -	12.6 -	12.9	13.5	13.6	12.9	12.5 +	12.3 +	7
8	12.2 +	12.1 -	12.2 +	12.2 -	12.4 -	12.6 -	12.9	13.5	13.6	12.9	12.5 +	12.3 +	8
9	12.2 +	12.1 -	12.2 +	12.2 -	12.4 -	12.6 -	13.0	13.5	13.5	12.9	12.5 +	12.3 +	9
10	12.2 +	12.1 -	12.2 +	12.2 -	12.4 -	12.6 -	13.0	13.6	13.5	12.8	12.5 +	12.3 +	10
11	12.2 +	12.1 -	12.2 +	12.2 -	12.4 -	12.6 -	13.0	13.6	13.4	12.8	12.5 +	12.3 +	11
12	12.2 +	12.1 -	12.2 +	12.2 -	12.5	12.7 +	13.1	13.6	13.3	12.8	12.5 +	12.3 +	12
13	12.2 +	12.1 -	12.2 +	12.2 -	12.5	12.7 +	13.1	13.7	13.3	12.8	12.4 -	12.3 +	13
14	12.2 +	12.1 -	12.2 +	12.2 -	12.5	12.7 +	13.1	13.7	13.2	12.8	12.4 -	12.3 +	14
15	12.2 +	12.1 -	12.2 +	12.2 -	12.5	12.7 +	13.1	13.7	13.2	12.7	12.4 -	12.3 +	15
Max. +													
16	12.2 +	12.1 -	12.2 +	12.2 -	12.5	12.7 +	13.1	13.7	13.1	12.7	12.4 -	12.3 +	16
17	12.2 +	12.1 -	12.2 +	12.2 -	12.5	12.7 +	13.2	13.7	13.1	12.7	12.4 -	12.3 +	17
18	12.1 -	12.2 +	12.2 +	12.2 -	12.5	12.7 +	13.2	13.7	13.0	12.7	12.4 -	12.3 +	18
19	12.1 -	12.2 +	12.2 +	12.3	12.5	12.7 +	13.2	13.7	13.0	12.6	12.4 -	12.3 +	19
20	12.1 -	12.1 -	12.2 +	12.3	12.5	12.7 +	13.2	13.6	13.0	12.6	12.4 -	12.3 +	20
Min. -													
21	12.1 -	12.1 -	12.2 +	12.3	12.5	12.7 +	13.2	13.6	12.9 -	12.6	12.4 -	12.3 +	21
22	12.1 -	12.1 -	12.2 +	12.3	12.5	12.7 +	13.2	13.7	12.9 -	12.6	12.4 -	12.3 +	22
23	12.1 -	12.1 -	12.2 +	12.3	12.5	12.7 +	13.3 +	13.7	12.9 -	12.6	12.4 -	12.3 +	23
24	12.1 -	12.1 -	12.2 +	12.3	12.5	12.7 +	13.3 +	13.7	12.9 -	12.6	12.4 -	12.3 +	24
25	12.1 -	12.1 -	12.2 +	12.3	12.5	12.7 +	13.3 +	13.7	12.9 -	12.6	12.4 -	12.3 +	25
26	12.1 -	12.1 -	12.2 +	12.3	12.5	12.7 +	13.3 +	13.7	12.9 -	12.6	12.4 -	12.3 +	26
27	12.1 -	12.1 -	12.2 +	12.3	12.5	12.7 +	13.3 +	13.8 +	12.9 -	12.6	12.4 -	12.3 +	27
28	12.1 -	12.1 -	12.2 +	12.3	12.5	12.7 +	13.3 +	13.8 +	12.9 -	12.6	12.4 -	12.3 +	28
29	12.1 -	12.1 -	12.2 +	12.4 +	12.5	12.7 +	13.3 +	13.8 +	12.9 -	12.5 -	12.4 -	12.3 +	29
30	12.1 -	12.2 +	12.2 +	12.4 +	12.5	12.7 +	13.3 +	13.8 +	12.9 -	12.5 -	12.4 -	12.2 -	30
31	12.1 -	12.2 +	12.2 +	12.6 +	12.6 +	13.3 +	13.8 +	13.8 +	12.5 -	12.5 -	12.2 -	12.2 -	31
Monatsmittel	12.2	12.1 -	12.2	12.2	12.5	12.7	13.1	13.6 +	13.2	12.7	12.4	12.3	
Maximum	12.2 -	12.2 -	12.2 -	12.4	12.6	12.7	13.4	13.8 +	13.8 +	13.0	12.5	12.3	
Datum	01.01	15.02	04.03	29.04	30.05	11.06	20.07	26.08	01.09	02.10	01.11	01.12	
Minimum	12.1 -	12.1 -	12.1 -	12.2	12.4	12.6	12.7	13.3 +	12.9	12.5	12.3	12.2	
Datum	17.01	01.02	01.03	01.04	01.05	01.06	01.07	01.08	21.09	28.10	30.11	28.12	
Amplitude	0.1	0.1	0.1	0.2	0.2	0.1	0.7	0.5	0.9	0.5	0.2	0.1	
Jahr 2020	Mittel	12.6 °C		Maximum	13.8 (26.Aug)		Minimum	12.1 (17.Jan)		Amplitude	1.7 °C		



Periode	2009 - 2020												
Monatsmittel	11.9	11.8 -	11.9	12.0	12.2	12.5	13.0	13.2 +	12.9	12.4	12.1	12.0	
Maximum	12.3	12.2 -	12.2 -	12.4	12.6	13.1	13.9 +	13.9 +	13.8	13.0	12.5	12.3	
Jahr	2016	2020	2020	2020	2011	2014	2019	2018	2020	2020	2019	2019	
Minimum	11.4 -	11.4 -	11.4 -	11.6	11.8	12.0	12.3	12.5 +	12.2	12.0	11.8	11.7	
Jahr	2009	2009	2009	2009	2009	2009	2010	2010	2010	2009	2009	2009	
Amplitude	0.3	0.2 -	0.2 -	0.3	0.6	0.8	1.0 +	0.8	0.9	0.8	0.3	0.2 -	
Jahr	2016	2017	2009	2011	2011	2014	2015	2018	2020	2011	2011	2013	
Periode	Mittel	12.4 °C		Maximum	13.9 (20.Aug 2018)		Minimum	11.4 (01.Jan 2009)		Amplitude	2.5 °C		

Darstellung der letzten 12 Jahre

