

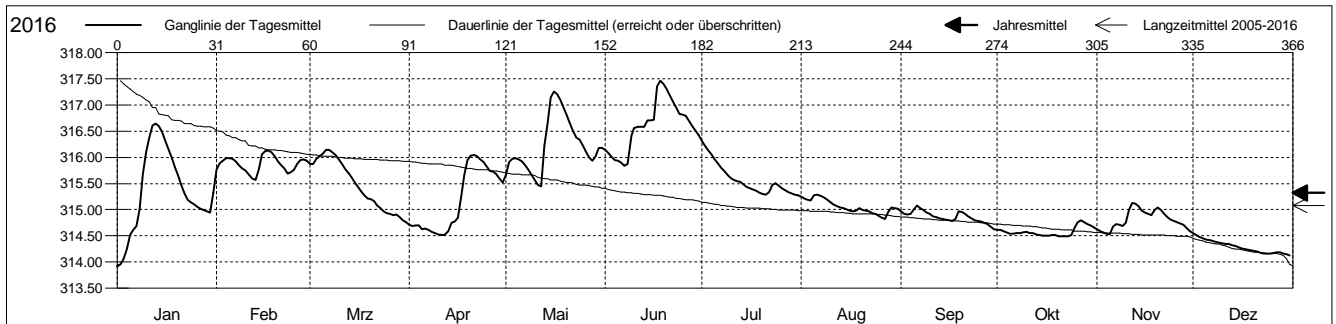
Grundwasserstände

Frenketal

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

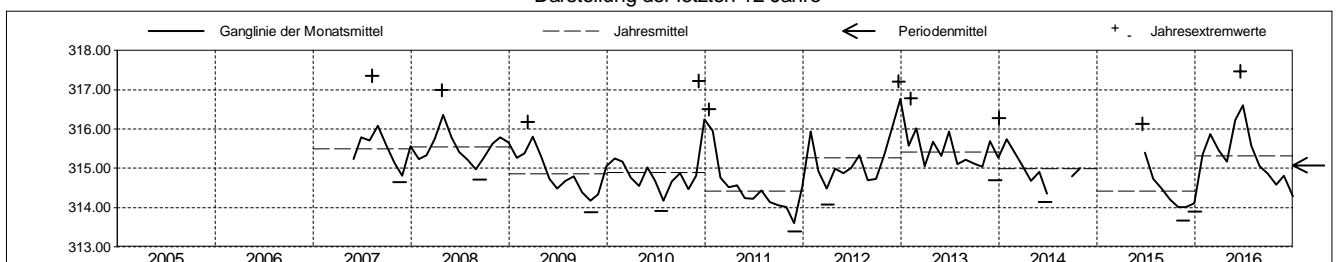
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2016	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	313.93 -	315.76	315.87	314.71	315.67	316.14	316.31 +	315.25	314.98	314.61	314.63	314.55 +	1
2	313.95	315.89	315.87	314.69	315.91	316.08	316.21	315.21	314.91	314.61	314.59	314.51	2
3	314.06	315.94	315.97	314.70	315.97	316.01	316.13	315.19	314.91	314.59	314.57	314.48	3
4	314.24	315.98	316.02	314.69	315.98	315.95	316.05	315.18	314.92	314.57	314.54	314.46	4
5	314.52	315.99	316.08	314.63	315.96	315.93	315.96	315.28	315.01	314.55	314.52 -	314.43	5
Tagesmittel													
6	314.62	315.97	316.14 +	314.64	315.92	315.90	315.89	315.29 +	315.07 +	314.54	314.68	314.41	6
7	314.68	315.92	316.14 +	314.61	315.85	315.84 -	315.80	315.26	315.03	314.55	314.73	314.41	7
8	315.01	315.86	316.10	314.58	315.77	315.88	315.74	315.23	314.99	314.55	314.72	314.39	8
9	315.68	315.79	316.05	314.55	315.67	316.41	315.66	315.19	314.95	314.57	314.69	314.37	9
10	316.10	315.76	315.96	314.53	315.56	316.56	315.61	315.14	314.92	314.58	314.75	314.36	10
11	316.38	315.68	315.87	314.51 -	315.47	316.58	315.56	315.10	314.87	314.55	314.99	314.35	11
12	316.61	315.59	315.78	314.51 -	315.45 -	316.58	315.54	315.07	314.86	314.55	315.13 +	314.34	12
13	316.64 +	315.56 -	315.70	314.58	316.21	316.59	315.53	315.04	314.84	314.53	315.11	314.32	13
14	316.60	315.77	315.61	314.75	316.65	316.70	315.48	315.03	314.83	314.52	315.07	314.30	14
Max. +	316.48	316.06	315.52	314.78	317.14	316.71	315.44	315.01	314.81	314.51	314.99	314.28	15
16	316.32	316.11	315.44	314.85	317.26 +	316.72	315.41	314.98	314.80	314.51	314.95	314.26	16
17	316.16	316.13 +	315.35	315.24	317.20	317.35	315.38	314.97	314.79	314.51	314.92	314.24	17
18	315.99	316.09	315.28	315.66	317.09	317.46 +	315.36	314.98	314.82	314.52	314.89	314.23	18
19	315.81	316.02	315.21	315.94	316.95	317.40	315.32	315.03	314.97	314.51	314.99	314.22	19
Min. -	315.66	315.93	315.20	316.03	316.80	317.30	315.30	314.99	314.96	314.50	315.05	314.21	20
21	315.47	315.85	315.16	316.05 +	316.65	317.18	315.29	314.99	314.91	314.49 -	314.99	314.19	21
22	315.32	315.78	315.08	316.01	316.50	317.06	315.33	314.97	314.87	314.49 -	314.93	314.17	22
23	315.19	315.69	315.03	315.96	316.37	316.95	315.48	314.94	314.83	314.49 -	314.86	314.16	23
24	315.14	315.71	314.97	315.91	316.34	316.83	315.51	314.91	314.80	314.52	314.81	314.16	24
25	315.10	315.77	314.93	315.83	316.23	316.82	315.45	314.88	314.78	314.65	314.79	314.16	25
26	315.06	315.88	314.92	315.74	316.11	316.79	315.41	314.85	314.77	314.76	314.76	314.18	26
27	315.02	315.94	314.90	315.73	316.00	316.69	315.37	314.82 -	314.75	314.79 +	314.74	314.18	27
28	314.99	315.96	314.90	315.68	315.93	316.60	315.34	314.96	314.72	314.76	314.71	314.18	28
29	314.97	315.94	314.86	315.59	316.02	316.52	315.31	315.04	314.67	314.72	314.65	314.16	29
30	314.94		314.80	315.52	316.18	316.42	315.29	315.03	314.63 -	314.70	314.59	314.15	30
31	315.33		314.76 -		316.18		315.28 -	315.02	314.67			314.13 -	31
Monatsmittel	315.35	315.87	315.47	315.17	316.23	316.60 +	315.57	315.06	314.87	314.58	314.81	314.29 -	
Maximum	316.65	316.14	316.15	316.06	317.27	317.47 +	316.36	315.30	315.09	314.81	315.14	314.57 -	
Datum	13.01	17.02	07.03	21.04	16.05	18.06	01.07	06.08	06.09	26.10	12.11	01.12	
Amplitude	2.76	0.60	1.42	1.58	1.87	1.70	1.10	0.51	0.47	0.36	0.65	0.46	
Jahr 2016	Mittel	315.32 m ü.M.		Maximum	317.47 (18.Jun)		Minimum	313.89 (01.Jan)			Amplitude	3.57 m	



Periode	2005 - 2016												
Monatsmittel	315.54 +	315.36	315.12	315.16	315.15	315.19	315.00	314.90	314.79	314.74 -	314.88	315.28	
Maximum	316.72	316.78	316.18 -	316.99	317.27	317.47 +	316.36	317.35	316.30	316.78	316.98	317.22	
Jahr	2012	2013	2009	2008	2016	2016	2016	2007	2008	2008	2012	2010	
Minimum	313.89	314.50 +	314.13	314.08	314.01	314.06	313.92	313.92	313.88	313.78	313.42	313.40 -	
Jahr	2016	2012	2012	2012	2011	2011	2010	2011	2011	2011	2011	2011	
Amplitude	2.76 +	1.48	1.42 -	2.00	1.87	1.70	1.45	2.14	1.58	1.81	1.57	2.46	
Jahr	2016	2013	2016	2012	2016	2016	2012	2007	2008	2012	2012	2010	
Periode	Mittel	315.08 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

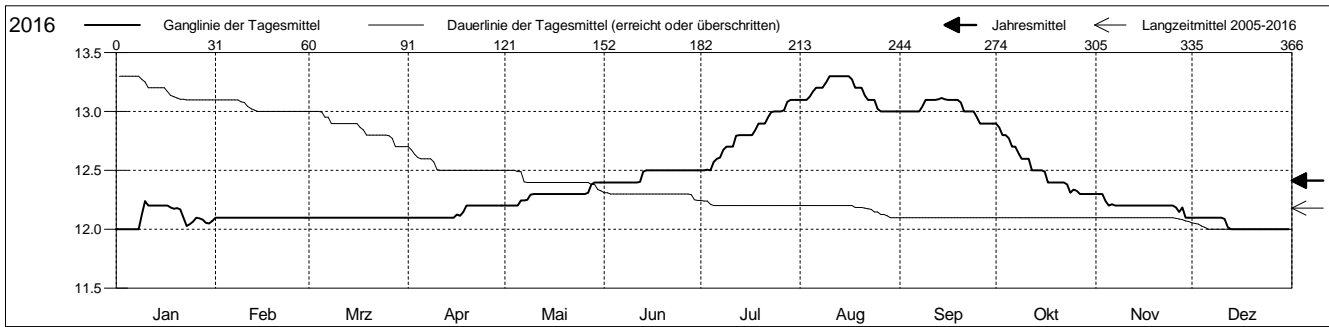
Liestal 39.G.10 Bus Altmarkt
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2016	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.0 -	12.1 +	12.1 +	12.1 -	12.2 -	12.4 -	12.5 -	13.1	13.0	12.9 +	12.3 +	12.1 +	1
2	12.0 -	12.1 +	12.1 +	12.1 -	12.2 -	12.4 -	12.5 -	13.1	13.0	12.9 +	12.3 +	12.1 +	2
3	12.0 -	12.1 +	12.1 +	12.1 -	12.2 -	12.4 -	12.5 -	13.1	13.0	12.8	12.3 +	12.1 +	3
4	12.0 -	12.1 +	12.1 +	12.1 -	12.2 -	12.4 -	12.5 -	13.1	13.0	12.8	12.2	12.1 +	4
5	12.0 -	12.1 +	12.1 +	12.1 -	12.2 -	12.4 -	12.6	13.2	13.0	12.8	12.2	12.1 +	5
6	12.0 -	12.1 +	12.1 +	12.1 -	12.2 -	12.4 -	12.6	13.2	13.0	12.7	12.2	12.1 +	6
7	12.0 -	12.1 +	12.1 +	12.1 -	12.2 -	12.4 -	12.6	13.2	13.0	12.7	12.2	12.1 +	7
8	12.0 -	12.1 +	12.1 +	12.1 -	12.3	12.4 -	12.7	13.2	13.0	12.6	12.2	12.1 +	8
9	12.1	12.1 +	12.1 +	12.1 -	12.3	12.4 -	12.7	13.3 +	13.1 +	12.6	12.2	12.1 +	9
10	12.2 +	12.1 +	12.1 +	12.1 -	12.3	12.4 -	12.7	13.3 +	13.1 +	12.6	12.2	12.1 +	10
11	12.2 +	12.1 +	12.1 +	12.1 -	12.3	12.4 -	12.7	13.3 +	13.1 +	12.6	12.2	12.1 +	11
12	12.2 +	12.1 +	12.1 +	12.1 -	12.3	12.4 -	12.8	13.3 +	13.1 +	12.5	12.2	12.0 -	12
13	12.2 +	12.1 +	12.1 +	12.1 -	12.3	12.5 +	12.8	13.3 +	13.1 +	12.5	12.2	12.0 -	13
14	12.2 +	12.1 +	12.1 +	12.1 -	12.3	12.5 +	12.8	13.3 +	13.1 +	12.5	12.2	12.0 -	14
15	12.2 +	12.1 +	12.1 +	12.1 -	12.3	12.5 +	12.8	13.3 +	13.1 +	12.5	12.2	12.0 -	15
16	12.2 +	12.1 +	12.1 +	12.1 -	12.3	12.5 +	12.8	13.3 +	13.1 +	12.5	12.2	12.0 -	16
17	12.2 +	12.1 +	12.1 +	12.1 -	12.3	12.5 +	12.8	13.3 +	13.1 +	12.4	12.2	12.0 -	17
18	12.2 +	12.1 +	12.1 +	12.1 -	12.3	12.5 +	12.8	13.2	13.1 +	12.4	12.2	12.0 -	18
19	12.2 +	12.1 +	12.1 +	12.2 +	12.3	12.5 +	12.9	13.2	13.1 +	12.4	12.2	12.0 -	19
20	12.2 +	12.1 +	12.1 +	12.2 +	12.3	12.5 +	12.9	13.2	13.1 +	12.4	12.2	12.0 -	20
21	12.2 +	12.1 +	12.1 +	12.2 +	12.3	12.5 +	12.9	13.1	13.0	12.4	12.2	12.0 -	21
22	12.1	12.1 +	12.1 +	12.2 +	12.3	12.5 +	12.9	13.1	13.0	12.4	12.2	12.0 -	22
23	12.0 -	12.1 +	12.1 +	12.2 +	12.3	12.5 +	13.0	13.1	13.0	12.4	12.2	12.0 -	23
24	12.0 -	12.1 +	12.1 +	12.2 +	12.3	12.5 +	13.0	13.1	13.0	12.3 -	12.2	12.0 -	24
25	12.1	12.1 +	12.1 +	12.2 +	12.3	12.5 +	13.0	13.0 -	13.0	12.3 -	12.2	12.0 -	25
26	12.1	12.1 +	12.1 +	12.2 +	12.3	12.5 +	13.0	13.0 -	12.9 -	12.3 -	12.2	12.0 -	26
27	12.1	12.1 +	12.1 +	12.2 +	12.3	12.5 +	13.0	13.0 -	12.9 -	12.3 -	12.1 -	12.0 -	27
28	12.1	12.1 +	12.1 +	12.2 +	12.4 +	12.5 +	13.1 +	13.0 -	12.9 -	12.3 -	12.2	12.0 -	28
29	12.1	12.1 +	12.1 +	12.2 +	12.4 +	12.5 +	13.1 +	13.0 -	12.9 -	12.3 -	12.1 -	12.0 -	29
30	12.1	12.1 +	12.1 +	12.2 +	12.4 +	12.5 +	13.1 +	13.0 -	12.9 -	12.3 -	12.1 -	12.0 -	30
31	12.1		12.1 +		12.4 +		13.1 +	13.0 -		12.3 -		12.0 -	31
Monatsmittel	12.1	12.1	12.1	12.1	12.3	12.5	12.8	13.2 +	13.0	12.5	12.2	12.0 -	
Maximum	12.3	12.1 -	12.1 -	12.2	12.4	12.5	13.1	13.3 +	13.2	12.9	12.3	12.1 -	
Datum	10.01	01.02	01.03	16.04	27.05	12.06	27.07	09.08	13.09	01.10	01.11	01.12	
Minimum	12.0 -	12.1	12.1	12.1	12.2	12.4	12.5	13.0 +	12.9	12.3	12.1	12.0 -	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	01.07	25.08	25.09	23.10	26.11	11.12	
Amplitude	0.3	0.0 +	0.0 +	0.1	0.2	0.1	0.6	0.3	0.3	0.6	0.2	0.1	

Jahr 2016 Mittel 12.4 °C Maximum 13.3 (09.Aug) Minimum 12.0 (01.Jan) Amplitude 1.3 °C



Periode	2005 - 2016												
Monatsmittel	11.7 -	11.7 -	11.8	11.9	12.1	12.3	12.7	12.8 +	12.6	12.2	12.0	11.9	
Maximum	12.3	12.1 -	12.1 -	12.2	12.6	13.1	13.6	13.7 +	13.5	12.9	12.3	12.2	
Jahr	2016	2016	2016	2016	2011	2014	2015	2013	2012	2011	2012	2012	
Minimum	11.4 -	11.4 -	11.4 -	11.6	11.6	11.7	11.8 +	11.8 +	11.8 +	11.7	11.5	11.4 -	
Jahr	2009	2009	2009	2009	2007	2007	2007	2007	2007	2007	2008	2008	
Amplitude	0.3	0.1 -	0.2	0.3	0.6	0.8	1.0 +	0.6	0.8	0.8	0.3	0.2	
Jahr	2016	2009	2009	2011	2011	2014	2015	2010	2012	2011	2011	2013	
Periode	Mittel	12.2 °C		Maximum	13.7 (14.Aug 2013)			Minimum	11.4 (16.Dez 2008)			Amplitude	2.3 °C

Darstellung der letzten 12 Jahre

