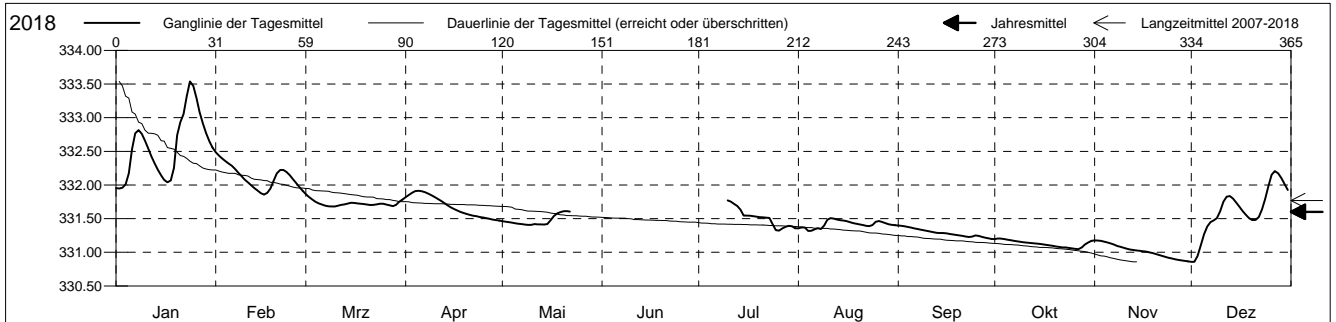


Grundwasserstände

Frenketal
Liestal 39.J.14 Gräubern
Abstichpunkt: 0.00 m ü.M.
OK Terrain: 0.00 m ü.M.

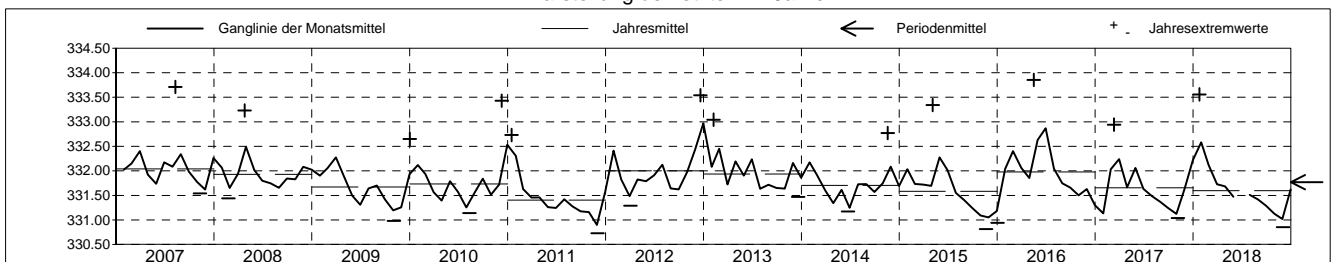
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
Koordinaten: 0.00 / 0.00

2018	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	331.96	332.49 +	331.86 +	331.82	331.46			331.36	331.40 +	331.20	331.18 +	330.86 -	1
2	331.95 -	332.44	331.82	331.85	331.46			331.37	331.39	331.21 +	331.17	330.86 -	2
3	331.96	332.40	331.78	331.88	331.45			331.37	331.39	331.20	331.17	330.94	3
4	332.01	332.35	331.75	331.91	331.44			331.32 -	331.38	331.20	331.16	331.11	4
5	332.17	332.32	331.73	331.92 +	331.43			331.32 -	331.37	331.19	331.15	331.27	5
Tagesmittel													
6	332.53	332.28	331.71	331.91	331.42			331.34	331.36	331.18	331.13	331.38	6
7	332.77	332.24	331.69	331.89	331.42			331.36	331.35	331.17	331.11	331.45	7
8	332.82	332.18	331.68 -	331.87	331.41			331.35	331.34	331.16	331.10	331.48	8
9	332.76	332.13	331.68 -	331.85	331.41			331.40	331.33	331.16	331.08	331.51	9
10	332.66	332.08	331.68 -	331.82	331.41		331.77 +	331.48	331.32	331.15	331.07	331.61	10
11	332.54	332.04	331.69	331.79	331.42		331.75	331.51 +	331.31	331.14	331.05	331.75	11
12	332.43	331.99	331.70	331.77	331.41		331.72	331.50	331.30	331.14	331.04	331.83	12
13	332.32	331.96	331.71	331.73	331.41		331.69	331.49	331.29	331.13	331.03	331.84	13
14	332.23	331.92	331.72	331.70	331.41		331.63	331.48	331.29	331.13	331.03	331.80	14
Max. +	332.14	331.88	331.74	331.67	331.42		331.55	331.47	331.29	331.12	331.02	331.74	15
16	332.08	331.86 -	331.73	331.65	331.47		331.55	331.46	331.28	331.12	331.02	331.68	16
17	332.04	331.88	331.73	331.62	331.54		331.54	331.45	331.27	331.11	331.01	331.61	17
18	332.07	331.95	331.72	331.60	331.58		331.54	331.43	331.27	331.10	331.00	331.56	18
19	332.25	332.06	331.72	331.58	331.60		331.53	331.42	331.26	331.10	330.99	331.51	19
Min. -	332.74	332.17	331.71	331.57	331.61 +		331.52	331.42	331.25	331.09	330.98	331.48	20
21	332.93	332.22	331.70	331.56	331.61 +		331.52	331.41	331.24	331.08	330.96	331.48	21
22	333.05	332.22	331.71	331.54	331.61 +		331.52	331.40	331.23	331.07	330.95	331.53	22
23	333.32	332.19	331.71	331.54			331.51	331.39	331.23	331.07	330.93	331.64	23
24	333.54 +	332.14	331.72	331.53			331.42	331.41	331.24	331.07	330.92	331.80	24
25	333.47	332.09	331.72	331.52			331.33	331.45	331.25	331.06	330.91	331.98	25
26	333.29	332.03	331.71	331.51			331.32	331.46	331.24	331.05 -	330.90	332.15	26
27	333.09	331.97	331.70	331.50			331.35	331.45	331.23	331.05 -	330.89	332.21 +	27
28	332.91	331.91	331.69	331.49			331.38	331.43	331.22	331.07	330.88	332.17	28
29	332.77		331.71	331.48			331.39	331.42	331.21	331.12	330.87 -	332.10	29
30	332.65		331.75	331.47 -			331.39	331.41	331.20 -	331.15	330.87 -	332.02	30
31	332.56		331.78				331.36	331.40		331.17		331.93	31
Monatsmittel	332.58 +	332.12	331.73	331.68	331.47		331.51	331.42	331.29	331.13	331.02 -	331.62	
Maximum	333.56 +	332.52	331.89	331.92	331.61		331.78	331.51	331.40	331.21	331.18 -	332.21	
Datum	24.01	01.02	01.03	05.04	20.05		10.07	11.08	01.09	02.10	01.11	27.12	
Amplitude	1.61	0.67	0.21	0.45	0.21		0.47	0.21	0.21	0.17	0.32	1.36	
Jahr 2018	Mittel	331.60 m ü.M.		Maximum	333.56 (24.Jan)		Minimum	330.85 (02.Dez)		Amplitude		2.70 m	



Periode	2007 - 2018												
Monatsmittel	332.07 +	331.99	331.85	331.78	331.84	331.82	331.69	331.63	331.55	331.47 -	331.63	331.93	
Maximum	333.56	333.04	333.06	333.23	333.85 +	333.82	332.92	333.71	332.47 -	333.01	333.35	333.54	
Jahr	2018	2013	2007	2008	2016	2016	2012	2007	2008	2008	2012	2012	
Minimum	330.94	331.13	331.31 +	331.26	331.11	331.12	331.15	331.14	331.10	330.99	330.75	330.73 -	
Jahr	2016	2017	2012	2010	2011	2011	2009	2010	2011	2015	2011	2011	
Amplitude	2.25 +	1.38	1.21	1.33	1.86	1.58	1.26	1.90	0.94 -	1.34	1.39	1.72	
Jahr	2016	2017	2017	2016	2015	2016	2014	2007	2008	2012	2012	2010	
Periode	Mittel	331.77 m ü.M.		Maximum	333.85 (16.Mai 2016)		Minimum	330.73 (02.Dez 2011)		Amplitude		3.12 m	

Darstellung der letzten 12 Jahre



Grundwassertemperatur

Frenketal

Liestal 39.J.14 Gräubern

Abstichpunkt: 0.00 m ü.M.

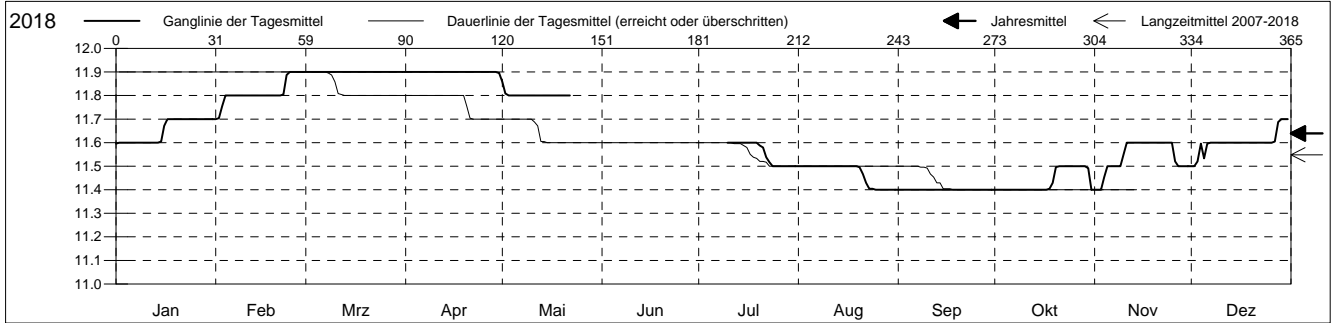
OK Terrain: 0.00 m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

Koordinaten: 0.00 / 0.00

2018	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	11.6 -	11.7 -	11.9 +	11.9 +	11.9 +			11.5 +	11.4 +	11.4 -	11.4 -	11.5 -	1
2	11.6 -	11.7 -	11.9 +	11.9 +	11.8			11.5 +	11.4 +	11.4 -	11.4 -	11.5 -	2
3	11.6 -	11.8	11.9 +	11.9 +	11.8			11.5 +	11.4 +	11.4 -	11.4 -	11.5 -	3
4	11.6 -	11.8	11.9 +	11.9 +	11.8			11.5 +	11.4 +	11.4 -	11.5	11.6	4
5	11.6 -	11.8	11.9 +	11.9 +	11.8			11.5 +	11.4 +	11.4 -	11.5	11.5 -	5
6	11.6 -	11.8	11.9 +	11.9 +	11.8			11.5 +	11.4 +	11.4 -	11.5	11.6	6
7	11.6 -	11.8	11.9 +	11.9 +	11.8			11.5 +	11.4 +	11.4 -	11.5	11.6	7
8	11.6 -	11.8	11.9 +	11.9 +	11.8			11.5 +	11.4 +	11.4 -	11.5	11.6	8
9	11.6 -	11.8	11.9 +	11.9 +	11.8			11.5 +	11.4 +	11.4 -	11.5	11.6	9
10	11.6 -	11.8	11.9 +	11.9 +	11.8		11.6 +	11.5 +	11.4 +	11.4 -	11.6 +	11.6	10
11	11.6 -	11.8	11.9 +	11.9 +	11.8		11.6 +	11.5 +	11.4 +	11.4 -	11.6 +	11.6	11
12	11.6 -	11.8	11.9 +	11.9 +	11.8		11.6 +	11.5 +	11.4 +	11.4 -	11.6 +	11.6	12
13	11.6 -	11.8	11.9 +	11.9 +	11.8		11.6 +	11.5 +	11.4 +	11.4 -	11.6 +	11.6	13
14	11.6 -	11.8	11.9 +	11.9 +	11.8		11.6 +	11.5 +	11.4 +	11.4 -	11.6 +	11.6	14
15	11.6 -	11.8	11.9 +	11.9 +	11.8		11.6 +	11.5 +	11.4 +	11.4 -	11.6 +	11.6	15
16	11.7 +	11.8	11.9 +	11.9 +	11.8		11.6 +	11.5 +	11.4 +	11.4 -	11.6 +	11.6	16
17	11.7 +	11.8	11.9 +	11.9 +	11.8		11.6 +	11.5 +	11.4 +	11.4 -	11.6 +	11.6	17
18	11.7 +	11.8	11.9 +	11.9 +	11.8		11.6 +	11.5 +	11.4 +	11.4 -	11.6 +	11.6	18
19	11.7 +	11.8	11.9 +	11.9 +	11.8		11.6 +	11.5 +	11.4 +	11.4 -	11.6 +	11.6	19
20	11.7 +	11.8	11.9 +	11.9 +	11.8		11.6 +	11.5 +	11.4 +	11.5 +	11.6 +	11.6	20
21	11.7 +	11.8	11.9 +	11.9 +	11.8		11.6 +	11.5 +	11.4 +	11.5 +	11.6 +	11.6	21
22	11.7 +	11.8	11.9 +	11.9 +	11.8		11.5	11.4 -	11.4 +	11.5 +	11.6 +	11.6	22
23	11.7 +	11.9 +	11.9 +	11.9 +			11.5	11.4 -	11.4 +	11.5 +	11.6 +	11.6	23
24	11.7 +	11.9 +	11.9 +	11.9 +			11.5	11.4 -	11.4 +	11.5 +	11.6 +	11.6	24
25	11.7 +	11.9 +	11.9 +	11.9 +			11.5	11.4 -	11.4 +	11.5 +	11.6 +	11.6	25
26	11.7 +	11.9 +	11.9 +	11.9 +			11.5	11.4 -	11.4 +	11.5 +	11.5	11.6	26
27	11.7 +	11.9 +	11.9 +	11.9 +			11.5	11.4 -	11.4 +	11.5 +	11.5	11.6	27
28	11.7 +	11.9 +	11.9 +	11.9 +			11.5	11.4 -	11.4 +	11.5 +	11.5	11.7 +	28
29	11.7 +		11.9 +	11.9 +			11.5	11.4 -	11.4 +	11.5 +	11.5	11.7 +	29
30	11.7 +		11.9 +	11.9 +			11.5	11.4 -	11.4 +	11.5 +	11.5	11.7 +	30
31	11.7 +		11.9 +				11.5	11.4 -		11.4 -		11.7 +	31
Monatsmittel	11.7	11.8	11.9 +	11.9 +	11.8		11.6	11.5	11.4 -	11.4 -	11.5	11.6	
Maximum	11.7	11.9 +	11.9 +	11.9 +	11.9 +		11.6	11.5	11.4 -	11.5	11.6	11.7	
Datum	15.01	22.02	01.03	01.04	01.05		10.07	01.08	01.09	18.10	10.11	27.12	
Minimum	11.5	11.7	11.9 +	11.8	11.8		11.5	11.4 -	11.4 -	11.4 -	11.4 -	11.5	
Datum	01.01	01.02	01.03	30.04	01.05		20.07	20.08	01.09	01.10	01.11	01.12	
Amplitude	0.2	0.2	0.0 +	0.1	0.1		0.1	0.1	0.0 +	0.1	0.2	0.2	
Jahr 2018	Mittel	11.6 °C	Maximum	11.9 (22.Feb)	Minimum	11.4 (20.Aug)	Amplitude	0.5 °C					



Periode	2007 - 2018												
Monatsmittel	11.6	11.7	11.8 +	11.8 +	11.8 +	11.6	11.5	11.3 -	11.3 -	11.3 -	11.4	11.5	
Maximum	11.8	11.9	12.0 +	12.0 +	11.9	11.8	11.7	11.5	11.4 -	11.5	11.6	11.7	
Jahr	2015	2012	2008	2008	2008	2008	2012	2012	2007	2018	2018	2014	
Minimum	11.2 -	11.4	11.6 +	11.6 +	11.4	11.4	11.3	11.2 -	11.2 -	11.2 -	11.2 -	11.3	
Jahr	2007	2007	2007	2008	2015	2009	2009	2009	2008	2008	2009	2009	
Amplitude	0.4 +	0.3	0.4 +	0.4 +	0.4 +	0.3	0.3	0.2	0.2	0.1 -	0.2	0.3	
Jahr	2008	2008	2008	2008	2015	2016	2016	2013	2009	2008	2018	2015	
Periode	Mittel	11.5 °C	Maximum	12.0 (14.Mrz 2008)	Minimum	11.2 (01.Jan 2007)	Amplitude	0.8 °C					

Darstellung der letzten 12 Jahre

