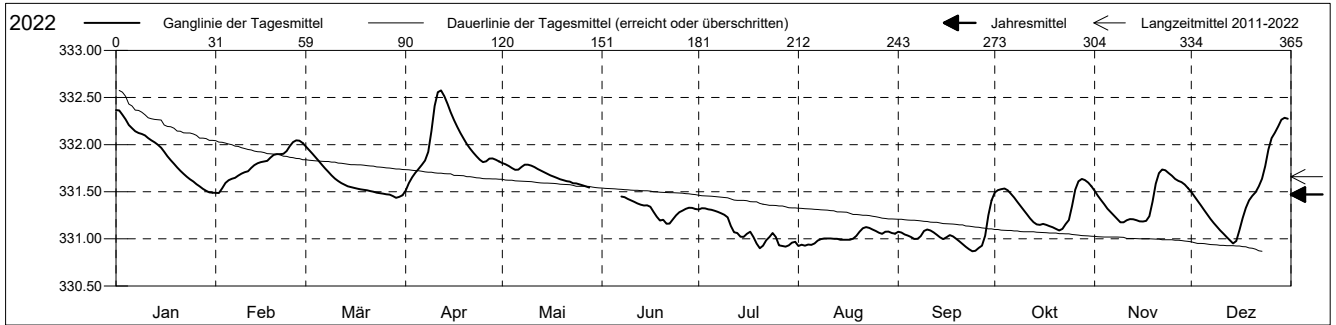


Grundwasserstände

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

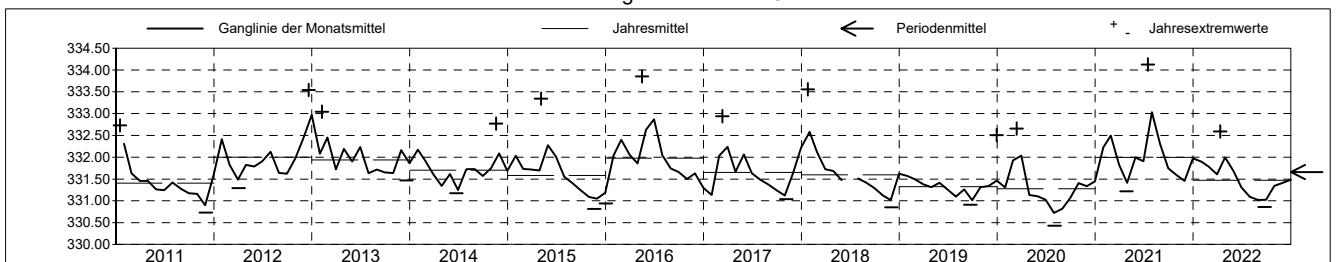
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2022	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	332.37 +	331.49 -	331.98 +	331.51 -	331.80 +		331.31	330.92 -	331.08	331.49	331.51	331.50	1
2	332.36	331.49 -	331.94	331.59	331.79		331.32 +	330.94	331.07	331.52	331.46	331.45	2
3	332.32	331.54	331.90	331.65	331.77		331.32 +	330.93	331.05	331.53	331.41	331.40	3
4	332.27	331.59	331.86	331.70	331.75		331.31	330.94	331.04	331.54	331.37	331.36	4
5	332.21	331.62	331.83	331.74	331.73		331.31	330.94	331.02	331.52	331.32	331.31	5
Tagesmittel													
6	332.17	331.64	331.79	331.79	331.73		331.30	330.95	331.00	331.48	331.28	331.26	6
7	332.14	331.65	331.75	331.83	331.76	331.45 +	331.29	330.98	331.00	331.44	331.25	331.21	7
8	332.12	331.67	331.71	331.92	331.79	331.44	331.27	331.00	331.03	331.39	331.21	331.17	8
9	332.11	331.69	331.67	332.14	331.79	331.42	331.26	331.01	331.08	331.35	331.18 -	331.13	9
10	332.10	331.71	331.64	332.41	331.78	331.41	331.23	331.00	331.10	331.30	331.18 -	331.09	10
11	332.07	331.72	331.61	332.56	331.76	331.39	331.14	331.01	331.09	331.26	331.20	331.05	11
12	332.05	331.75	331.59	332.58 +	331.74	331.38	331.07	331.00	331.07	331.22	331.21	331.02	12
13	332.03	331.78	331.57	332.51	331.72	331.36	331.06	331.00	331.04	331.18	331.21	330.98	13
14	332.00	331.80	331.56	332.43	331.71	331.35	331.02	330.99	331.02	331.15	331.20	330.95 -	14
15	331.97	331.81	331.55	332.35	331.69	331.36	331.02	330.99	331.00	331.15	331.19	330.98	15
Max. +													
16	331.92	331.82	331.54	332.26	331.67	331.34	331.05	330.99	331.02	331.16	331.18 -	331.09	16
17	331.88	331.83	331.53	332.19	331.66	331.29	331.07	330.99	331.04	331.15	331.19	331.22	17
18	331.83	331.86	331.52	332.12	331.65	331.24	331.02	331.00	331.03	331.14	331.24	331.33	18
19	331.80	331.89	331.52	332.06	331.63	331.19	330.95	331.03	331.00	331.12	331.39	331.41	19
20	331.76	331.90	331.51	332.01	331.62	331.20	330.90 -	331.08	330.97	331.11	331.59	331.46	20
Min. -													
21	331.72	331.90	331.51	331.96	331.61	331.16	330.93	331.11	330.94	331.09 -	331.70	331.50	21
22	331.69	331.90	331.50	331.92	331.61	331.16	330.99	331.12 +	330.92	331.11	331.74 +	331.56	22
23	331.66	331.93	331.49	331.88	331.59	331.21	331.02	331.12 +	330.89	331.16	331.73	331.64	23
24	331.63	331.99	331.49	331.84	331.59	331.25	331.06	331.10	330.87 -	331.20	331.70	331.77	24
25	331.61	332.03	331.48	331.82	331.58	331.28	331.02	331.08	330.87 -	331.35	331.67	331.95	25
26	331.58	332.05 +	331.47	331.82	331.57	331.30	330.93	331.07	330.90	331.52	331.64	332.07	26
27	331.56	332.04	331.47	331.85	331.56	331.32	330.92	331.05	330.93	331.61	331.62	332.13	27
28	331.53	332.02	331.45	331.85	331.54	331.33	330.92	331.08	331.03	331.64 +	331.60	332.19	28
29	331.51		331.44 -	331.84		331.33	330.93	331.08	331.25	331.63	331.58	332.26	29
30	331.49 -		331.45	331.82		331.32	330.96	331.06	331.41 +	331.60	331.54	332.29 +	30
31	331.49 -		331.46				330.97	331.06		331.56		332.27	31
Monatsmittel	331.90	331.79	331.61	332.00 +	331.69	331.31	331.09	331.02 -	331.02 -	331.34	331.41	331.48	
Maximum	332.38	332.05	332.00	332.59 +	331.81	331.45	331.33	331.13 -	331.46	331.64	331.74	332.29	
Datum	01.01	26.02	01.03	12.04	01.05	07.06	02.07	22.08	30.09	28.10	22.11	30.12	
Amplitude	0.89	0.57	0.57	1.11	0.27	0.31	0.44	0.21	0.60	0.56	0.57	1.35	
Jahr 2022	Mittel	331.47 m ü.M.		Maximum	332.59 (12.Apr)		Minimum	330.86 (24.Sep)		Amplitude	1.73 m		



Periode	2011 - 2022												
Monatsmittel	331.98 +	331.98 +	331.74	331.63	331.77	331.70	331.62	331.48	331.36 -	331.42	331.54	331.73	
Maximum	333.71	333.72	332.94	332.69	333.85	333.82	334.13 +	332.74	331.87 -	332.79	333.35	333.54	
Jahr	2021	2021	2017	2016	2016	2016	2021	2021	2013	2012	2012	2012	
Minimum	330.80	330.88	331.26 +	330.82	330.92	330.85	330.53	330.43 -	330.86	330.98	330.75	330.73	
Jahr	2020	2020	2019	2020	2020	2020	2020	2020	2020	2019	2011	2011	
Amplitude	2.38 +	1.89	1.25	1.33	1.86	1.58	1.55	0.88	0.60 -	1.34	1.39	1.49	
Jahr	2021	2021	2020	2016	2015	2016	2021	2021	2022	2012	2012	2011	
Periode	Mittel	331.66 m ü.M.		Maximum	334.13 (16.Jul 2021)		Minimum	330.43 (02.Aug 2020)		Amplitude	3.70 m		

Darstellung der letzten 12 Jahre



Grundwassertemperatur

Frenketal

Liestal

Abstichpunkt: 0.00

OK Terrain: 0.00

39.J.14

Gräubern

m ü.M.

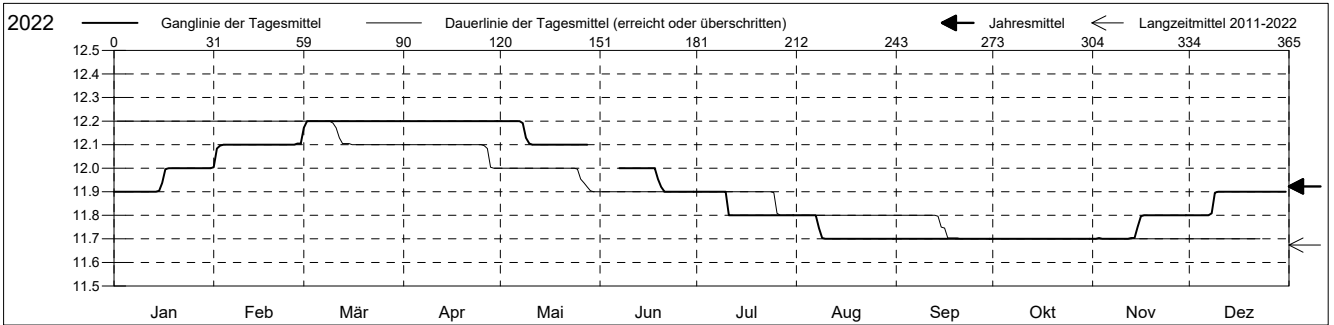
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

Koordinaten: 0.00 / 0.00

2022	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	11.9 -	12.0 -	12.2 +	12.2 +	12.2 +		11.9 +	11.8 +	11.7 +	11.7 +	11.7 -	11.8 -	1
2	11.9 -	12.1 +	12.2 +	12.2 +	12.2 +		11.9 +	11.8 +	11.7 +	11.7 +	11.7 -	11.8 -	2
3	11.9 -	12.1 +	12.2 +	12.2 +	12.2 +		11.9 +	11.8 +	11.7 +	11.7 +	11.7 -	11.8 -	3
4	11.9 -	12.1 +	12.2 +	12.2 +	12.2 +		11.9 +	11.8 +	11.7 +	11.7 +	11.7 -	11.8 -	4
5	11.9 -	12.1 +	12.2 +	12.2 +	12.2 +		11.9 +	11.8 +	11.7 +	11.7 +	11.7 -	11.8 -	5
Tagesmittel													
6	11.9 -	12.1 +	12.2 +	12.2 +	12.2 +		11.9 +	11.8 +	11.7 +	11.7 +	11.7 -	11.8 -	6
7	11.9 -	12.1 +	12.2 +	12.2 +	12.2 +	12.0 +	11.9 +	11.8 +	11.7 +	11.7 +	11.7 -	11.8 -	7
8	11.9 -	12.1 +	12.2 +	12.2 +	12.2 +	12.0 +	11.9 +	11.7 -	11.7 +	11.7 +	11.7 -	11.8 -	8
9	11.9 -	12.1 +	12.2 +	12.2 +	12.1	12.0 +	11.9 +	11.7 -	11.7 +	11.7 +	11.7 -	11.9 +	9
10	11.9 -	12.1 +	12.2 +	12.2 +	12.1	12.0 +	11.9 +	11.7 -	11.7 +	11.7 +	11.7 -	11.9 +	10
11	11.9 -	12.1 +	12.2 +	12.2 +	12.1	12.0 +	11.8 -	11.7 -	11.7 +	11.7 +	11.7 -	11.9 +	11
12	11.9 -	12.1 +	12.2 +	12.2 +	12.1	12.0 +	11.8 -	11.7 -	11.7 +	11.7 +	11.7 -	11.9 +	12
13	11.9 -	12.1 +	12.2 +	12.2 +	12.1	12.0 +	11.8 -	11.7 -	11.7 +	11.7 +	11.7 -	11.9 +	13
14	11.9 -	12.1 +	12.2 +	12.2 +	12.1	12.0 +	11.8 -	11.7 -	11.7 +	11.7 +	11.7 -	11.9 +	14
15	11.9 -	12.1 +	12.2 +	12.2 +	12.1	12.0 +	11.8 -	11.7 -	11.7 +	11.7 +	11.8 +	11.9 +	15
Max. +													
16	11.9 -	12.1 +	12.2 +	12.2 +	12.1	12.0 +	11.8 -	11.7 -	11.7 +	11.7 +	11.8 +	11.9 +	16
17	12.0 +	12.1 +	12.2 +	12.2 +	12.1	12.0 +	11.8 -	11.7 -	11.7 +	11.7 +	11.8 +	11.9 +	17
18	12.0 +	12.1 +	12.2 +	12.2 +	12.1	12.0 +	11.8 -	11.7 -	11.7 +	11.7 +	11.8 +	11.9 +	18
19	12.0 +	12.1 +	12.2 +	12.2 +	12.1	12.0 +	11.8 -	11.7 -	11.7 +	11.7 +	11.8 +	11.9 +	19
20	12.0 +	12.1 +	12.2 +	12.2 +	12.1	11.9	11.8 -	11.7 -	11.7 +	11.7 +	11.8 +	11.9 +	20
Min. -													
21	12.0 +	12.1 +	12.2 +	12.2 +	12.1	11.9	11.8 -	11.7 -	11.7 +	11.7 +	11.8 +	11.9 +	21
22	12.0 +	12.1 +	12.2 +	12.2 +	12.1	11.9	11.8 -	11.7 -	11.7 +	11.7 +	11.8 +	11.9 +	22
23	12.0 +	12.1 +	12.2 +	12.2 +	12.1	11.9	11.8 -	11.7 -	11.7 +	11.7 +	11.8 +	11.9 +	23
24	12.0 +	12.1 +	12.2 +	12.2 +	12.1	11.9	11.8 -	11.7 -	11.7 +	11.7 +	11.8 +	11.9 +	24
25	12.0 +	12.1 +	12.2 +	12.2 +	12.1	11.9	11.8 -	11.7 -	11.7 +	11.7 +	11.8 +	11.9 +	25
26	12.0 +	12.1 +	12.2 +	12.2 +	12.1	11.9	11.8 -	11.7 -	11.7 +	11.7 +	11.8 +	11.9 +	26
27	12.0 +	12.1 +	12.2 +	12.2 +	12.1	11.9	11.8 -	11.7 -	11.7 +	11.7 +	11.8 +	11.9 +	27
28	12.0 +	12.1 +	12.2 +	12.2 +	12.1	11.9	11.8 -	11.7 -	11.7 +	11.7 +	11.8 +	11.9 +	28
29	12.0 +		12.2 +	12.2 +		11.9	11.8 -	11.7 -	11.7 +	11.7 +	11.8 +	11.9 +	29
30	12.0 +		12.2 +	12.2 +		11.9	11.8 -	11.7 -	11.7 +	11.7 +	11.8 +	11.9 +	30
31	12.0 +		12.2 +				11.8 -	11.7 -		11.7 +		11.9 +	31
Monatsmittel	11.9	12.1	12.2 +	12.2 +	12.1	12.0	11.8	11.7 -	11.7 -	11.7 -	11.8	11.9	
Maximum	12.0	12.2 +	12.2 +	12.2 +	12.2 +	12.0	11.9	11.8	11.7 -	11.7 -	11.8	11.9	
Datum	15.01	27.02	01.03	01.04	01.05	07.06	01.07	01.08	01.09	01.10	03.11	08.12	
Minimum	11.9	12.0	12.1	12.2 +	12.1	11.9	11.8	11.7 -	11.7 -	11.7 -	11.7 -	11.8	
Datum	01.01	01.02	01.03	01.04	08.05	19.06	11.07	08.08	01.09	01.10	01.11	01.12	
Amplitude	0.1	0.2	0.1	0.0 +	0.1	0.1	0.1	0.1	0.0 +	0.0 +	0.1	0.1	
Jahr 2022	Mittel	11.9 °C		Maximum	12.2 (27.Feb)		Minimum	11.7 (08.Aug)		Amplitude	0.5 °C		



Periode	2011 - 2022												
Monatsmittel	11.7	11.9	12.0 +	12.0 +	11.9	11.7	11.6	11.5	11.4 -	11.4 -	11.5	11.6	
Maximum	12.0	12.2	12.3 +	12.2	12.2	12.0	11.9	11.8	11.7 -	11.8	11.9	11.9	
Jahr	2020	2021	2021	2019	2022	2019	2020	2020	2020	2020	2020	2020	
Minimum	11.5	11.6	11.7 +	11.7 +	11.4	11.5	11.3	11.2 -	11.2 -	11.2 -	11.3	11.3	
Jahr	2011	2011	2011	2011	2015	2011	2013	2013	2013	2013	2012	2013	
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	2013	2013	2021	2018	2015	
Periode	Mittel	11.7 °C		Maximum	12.3 (01.Mär 2021)		Minimum	11.2 (30.Aug 2013)		Amplitude	1.1 °C		

Darstellung der letzten 12 Jahre

