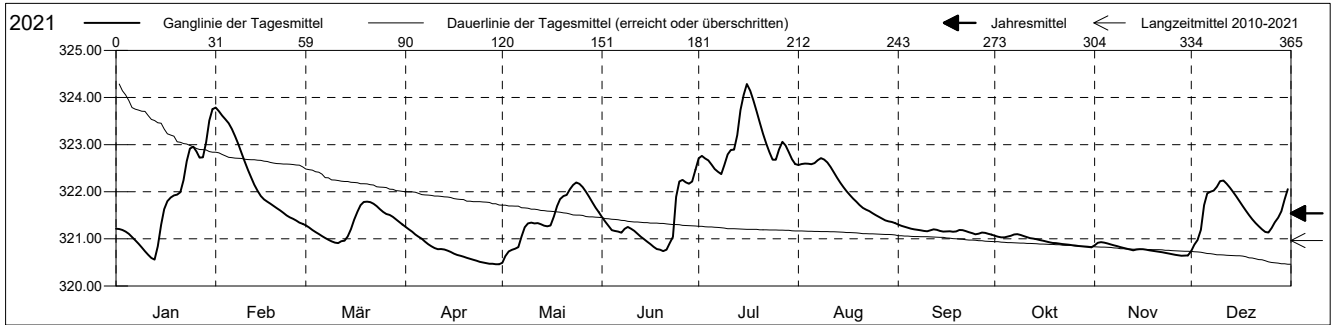


Grundwasserstände

Frenketal
 Liestal 39.J.61 Hanro
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

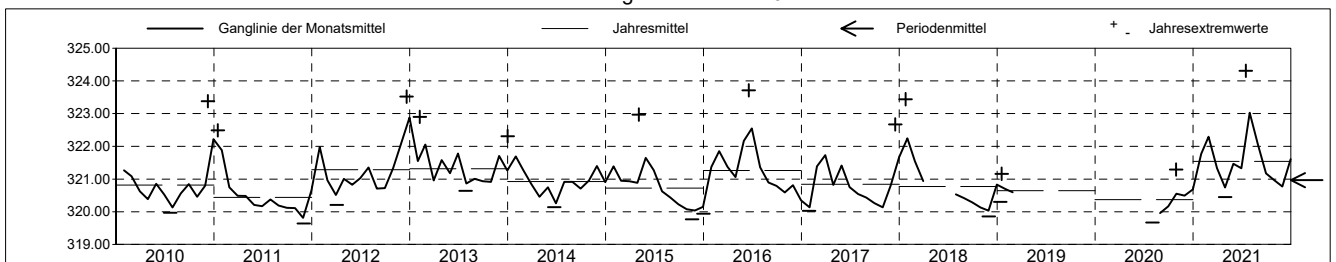
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2021	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	321.21	323.79 +	321.29	321.25 +	320.49 -	321.46	322.71	322.57	321.30 +	321.07	320.86	320.74 -	1
2	321.21	323.71	321.24	321.20	320.63	321.37	322.76	322.59	321.28	321.04	320.92	320.88	2
3	321.19	323.62	321.19	321.15	320.73	321.27	322.71	322.60	321.25	321.03	320.93 +	320.98	3
4	321.15	323.53	321.14	321.09	320.77	321.19	322.67	322.59	321.23	321.03	320.92	321.19	4
5	321.11	323.45	321.11	321.05	320.79	321.17	322.58	322.58	321.22	321.05	320.90	321.72	5
Tagesmittel													
6	321.04	323.33	321.06	321.00	320.82	321.15	322.48	322.61	321.20	321.07	320.88	321.97	6
7	320.97	323.18	321.02	320.94	321.05	321.13	322.43	322.67	321.19	321.09	320.86	322.00	7
8	320.90	323.01	320.98	320.89	321.25	321.21	322.38 -	322.71 +	321.18	321.10 +	320.84	322.02	8
9	320.82	322.83	320.95	320.84	321.33	321.25	322.56	322.68	321.17	321.08	320.83	322.11	9
10	320.74	322.64	320.92	320.80	321.34	321.22	322.79	322.62	321.16	321.06	320.81	322.22	10
11	320.66	322.46	320.91 -	320.78	321.33	321.17	322.89	322.53	321.18	321.04	320.79	322.24 +	11
12	320.59	322.30	320.95	320.79	321.33	321.11	322.89	322.41	321.20	321.02	320.77	322.17	12
13	320.56 -	322.15	320.96	320.77	321.31	321.05	323.20	322.29	321.19	321.00	320.76	322.09	13
14	320.84	322.02	321.05	320.75	321.28	320.99	323.73	322.19	321.17	320.99	320.77	322.00	14
Max. +	321.30	321.91	321.21	320.72	321.26	320.94	324.06	322.10	321.15	320.98	320.78	321.90	15
16	321.63	321.84	321.41	320.69	321.29	320.89	324.28 +	322.01	321.16	320.96	320.78	321.80	16
17	321.80	321.79	321.58	320.66	321.48	320.83	324.14	321.93	321.16	320.94	320.77	321.70	17
18	321.88	321.75	321.71	320.64	321.69	320.79	323.94	321.86	321.15	320.93	320.76	321.60	18
19	321.92	321.70	321.78	320.62	321.84	320.77	323.71	321.79	321.16	320.92	320.75	321.50	19
Min. -	321.94	321.65	321.79 +	320.60	321.91	320.74 -	323.46	321.72	321.19	320.91	320.74	321.42	20
21	321.99	321.60	321.78	320.58	321.93	320.77	323.23	321.66	321.18	320.90	320.73	321.33	21
22	322.25	321.55	321.75	320.56	322.05	320.90	323.02	321.62	321.16	320.89	320.71	321.27	22
23	322.65	321.50	321.69	320.54	322.14	321.04	322.84	321.59	321.14	320.88	320.70	321.20	23
24	322.92	321.46	321.63	320.51	322.20 +	321.89	322.68	321.55	321.12	320.88	320.69	321.15	24
25	322.95	321.43	321.57	320.50	322.17	322.22	322.68	321.50	321.10	320.87	320.67	321.14	25
26	322.85	321.39	321.53	320.49	322.10	322.25	322.90	321.47	321.11	320.86	320.66	321.23	26
27	322.72	321.35	321.51	320.47	322.00	322.20	323.06	321.43	321.13	320.85	320.65	321.35	27
28	322.73	321.32 -	321.47	320.47	321.89	322.17	322.98	321.39	321.13	320.84	320.64 -	321.45	28
29	323.05		321.41	320.46 -	321.77	322.22	322.84	321.37	321.11	320.84	320.64 -	321.59	29
30	323.51		321.36	320.46 -	321.66	322.47 +	322.69	321.36	321.09 -	320.83	320.65	321.83	30
31	323.75 +		321.30		321.57		322.59	321.33 -		320.82 -		322.05	31
Monatsmittel	321.77	322.29	321.33	320.74 -	321.46	321.33	323.03 +	322.04	321.17	320.96	320.77	321.61	
Maximum	323.79	323.80	321.79	321.27	322.21	322.61	324.31 +	322.72	321.32	321.10	320.93 -	322.25	
Datum	31.01	01.02	19.03	01.04	24.05	30.06	16.07	07.08	01.09	07.10	02.11	10.12	
Amplitude	3.24	2.50	0.89	0.82	1.73	1.88	1.95	1.40	0.24	0.28	0.29	1.55	
Jahr 2021	Mittel	321.54 m ü.M.		Maximum	324.31 (16.Jul)		Minimum	320.45 (30.Apr)		Amplitude	3.86 m		



Periode	2010 - 2021												
Monatsmittel	321.45 +	321.34	320.97	320.82	321.17	321.07	320.97	320.69	320.57 -	320.57 -	320.80	321.20	
Maximum	323.79	323.80	322.64	322.27	323.57	323.71	324.31 +	322.72	321.54 -	322.37	323.22	323.52	
Jahr	2021	2021	2017	2013	2016	2016	2021	2021	2010	2012	2012	2012	
Minimum	319.94	320.29 +	320.25	320.17	320.03	320.06	319.73	319.67	319.93	319.95	319.66	319.64 -	
Jahr	2016	2017	2012	2010	2011	2011	2020	2020	2020	2011	2011	2011	
Amplitude	3.24 +	2.50	1.63	1.86	2.35	2.08	1.95	1.55	1.08 -	1.85	1.83	2.59	
Jahr	2021	2021	2017	2012	2015	2016	2021	2010	2010	2012	2012	2010	
Periode	Mittel	320.96 m ü.M.		Maximum	324.31 (16.Jul 2021)		Minimum	319.64 (02.Dez 2011)		Amplitude	4.67 m		

Darstellung der letzten 12 Jahre



Grundwassertemperatur

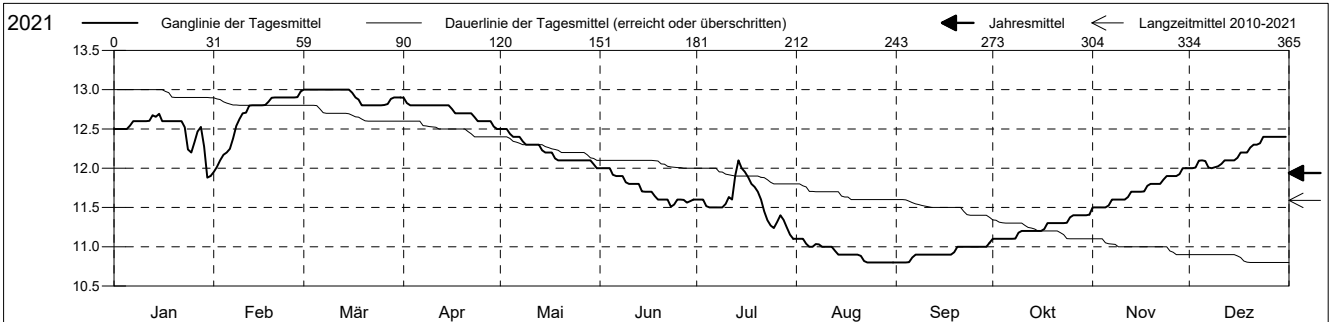
Frenketal

Liestal 39.J.61 Hanro
 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

2021	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.5	11.9 -	13.0 +	12.9 +	12.5 +	12.0 +	11.6	11.1 +	10.8 -	11.1 -	11.5 -	12.0 -	1
2	12.5	12.0	13.0 +	12.8	12.5 +	12.0 +	11.6	11.1 +	10.8 -	11.1 -	11.5 -	12.0 -	2
3	12.5	12.1	13.0 +	12.8	12.5 +	12.0 +	11.6	11.1 +	10.8 -	11.1 -	11.5 -	12.0 -	3
4	12.5	12.2	13.0 +	12.8	12.4	12.0 +	11.5	11.0	10.8 -	11.1 -	11.5 -	12.1	4
5	12.5	12.2	13.0 +	12.8	12.4	11.9	11.5	11.0	10.8 -	11.1 -	11.5 -	12.1	5
Tagesmittel													
6	12.5	12.2	13.0 +	12.8	12.4	11.9	11.5	11.0	10.9	11.1 -	11.5 -	12.1	6
7	12.6	12.4	13.0 +	12.8	12.4	11.9	11.5	11.0	10.9	11.1 -	11.6	12.0 -	7
8	12.6	12.5	13.0 +	12.8	12.3	11.9	11.5	11.0	10.9	11.1 -	11.6	12.0 -	8
9	12.6	12.6	13.0 +	12.8	12.3	11.8	11.5	11.0	10.9	11.2	11.6	12.0 -	9
10	12.6	12.7	13.0 +	12.8	12.3	11.8	11.5	11.0	10.9	11.2	11.6	12.0 -	10
11	12.6	12.7	13.0 +	12.8	12.3	11.8	11.6	11.0	10.9	11.2	11.6	12.1	11
12	12.6	12.8	13.0 +	12.8	12.3	11.8	11.6	11.0	10.9	11.2	11.6	12.1	12
13	12.7 +	12.8	13.0 +	12.8	12.3	11.8	11.9	10.9	10.9	11.2	11.7	12.1	13
14	12.7 +	12.8	13.0 +	12.8	12.2	11.7	12.1 +	10.9	10.9	11.2	11.7	12.1	14
15	12.7 +	12.8	13.0 +	12.8	12.2	11.7	12.0	10.9	10.9	11.2	11.7	12.1	15
Max. +													
16	12.6	12.8	13.0 +	12.8	12.2	11.7	12.0	10.9	10.9	11.2	11.7	12.1	16
17	12.6	12.8	12.9	12.7	12.2	11.7	11.9	10.9	10.9	11.2	11.7	12.2	17
18	12.6	12.8	12.9	12.7	12.1	11.6	11.8	10.9	10.9	11.3	11.8	12.2	18
19	12.6	12.9	12.8 -	12.7	12.1	11.6	11.8	10.9	10.9	11.3	11.8	12.2	19
20	12.6	12.9	12.8 -	12.7	12.1	11.6	11.7	10.9	11.0	11.3	11.8	12.3	20
Min. -													
21	12.6	12.9	12.8 -	12.7	12.1	11.6	11.6	10.9	11.0	11.3	11.8	12.3	21
22	12.6	12.9	12.8 -	12.7	12.1	11.6	11.4	10.8 -	11.0	11.3	11.8	12.3	22
23	12.5	12.9	12.8 -	12.6	12.1	11.5 -	11.3	10.8 -	11.0	11.3	11.9	12.3	23
24	12.2	12.9	12.8 -	12.6	12.1	11.5 -	11.3	10.8 -	11.0	11.3	11.9	12.4 +	24
25	12.2	12.9	12.8 -	12.6	12.1	11.6	11.2	10.8 -	11.0	11.4 +	11.9	12.4 +	25
26	12.3	12.9	12.8 -	12.6	12.1	11.6	11.3	10.8 -	11.0	11.4 +	11.9	12.4 +	26
27	12.5	12.9	12.8 -	12.6	12.1	11.6	11.4	10.8 -	11.0	11.4 +	11.9	12.4 +	27
28	12.5	13.0 +	12.9	12.6	12.1	11.6	11.3	10.8 -	11.0	11.4 +	11.9	12.4 +	28
29	12.3		12.9	12.5 -	12.1	11.6	11.2	10.8 -	11.0	11.4 +	12.0 +	12.4 +	29
30	11.9 -		12.9	12.5 -	12.1	11.6	11.2	10.8 -	11.1 +	11.4 +	12.0 +	12.4 +	30
31	11.9 -		12.9		12.0 -		11.1 -	10.8 -		11.4 +		12.4 +	31
Monatsmittel	12.5	12.7	12.9 +	12.7	12.2	11.7	11.6	10.9 -	10.9 -	11.2	11.7	12.2	
Maximum	12.7	13.0 +	13.0 +	12.9	12.5	12.0	12.1	11.1 -	11.1 -	11.5	12.0	12.4	
Datum	12.01	27.02	01.03	01.04	01.05	01.06	13.07	01.08	30.09	31.10	28.11	23.12	
Minimum	11.8	11.9	12.8 +	12.5	12.0	11.5	11.1	10.8 -	10.8 -	11.1	11.5	12.0	
Datum	30.01	01.02	18.03	29.04	30.05	23.06	30.07	21.08	01.09	01.10	01.11	01.12	
Amplitude	0.9	1.1	0.2	0.4	0.5	0.5	1.0	0.3	0.3	0.4	0.5	0.4	
Jahr 2021	Mittel	11.9 °C		Maximum	13.0 (27.Feb)		Minimum	10.8 (21.Aug)		Amplitude	2.2 °C		



Periode	2010 - 2021												
Monatsmittel	12.5	12.7 +	12.6	12.2	11.6	11.1	10.7	10.6 -	10.6 -	11.0	11.5	12.1	
Maximum	13.4 +	13.4 +	13.4 +	12.9	12.5	12.0	12.1	11.5 -	11.5 -	11.8	12.5	13.0	
Jahr	2019	2019	2019	2021	2021	2021	2021	2020	2020	2020	2018	2018	
Minimum	11.8	11.9	12.0 +	11.5	10.8	10.4	10.2	10.0 -	10.0 -	10.2	10.7	11.2	
Jahr	2011	2021	2011	2011	2017	2017	2013	2013	2013	2013	2013	2013	
Amplitude	0.9	1.1 +	0.5	0.6	1.0	0.6	1.0	0.3 -	0.4	0.6	0.8	0.8	
Jahr	2021	2021	2017	2011	2013	2012	2021	2021	2018	2017	2018	2013	
Periode	Mittel	11.6 °C		Maximum	13.4 (30.Jan 2019)		Minimum	10.0 (20.Aug 2013)		Amplitude	3.4 °C		

Darstellung der letzten 12 Jahre

