

Grundwasserstände

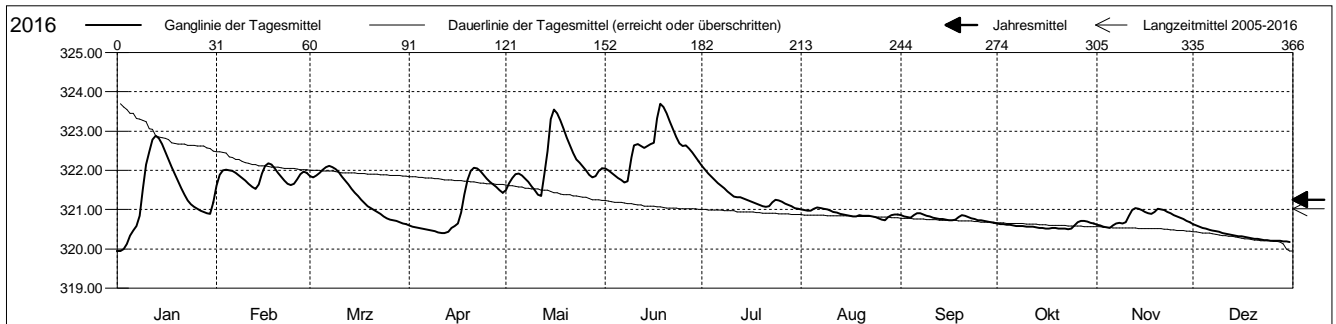
Frenketal

Liestal 39.H.7 Hanro
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

Amt für Umweltschutz und Energie

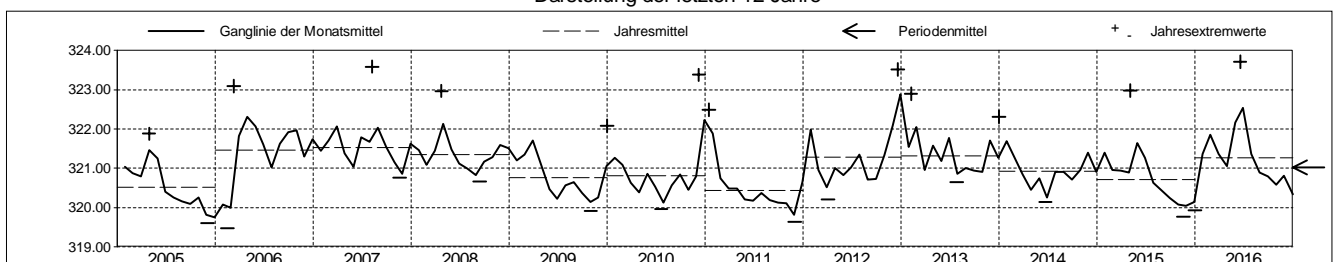
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2016	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	319.94 -	321.62	321.86	320.59	321.50	322.05	322.12 +	321.01	320.86	320.65	320.62	320.64 +	1
2	319.95	321.89	321.83	320.57	321.67	322.01	322.02	321.00	320.83	320.64	320.59	320.60	2
3	320.00	322.00	321.88	320.55	321.81	321.94	321.93	320.98	320.81	320.63	320.57	320.57	3
4	320.12	322.03	321.93	320.54	321.90	321.86	321.84	320.97	320.80	320.62	320.55	320.54	4
5	320.35	322.01	322.03	320.52	321.91	321.81	321.76	321.02	320.85	320.61	320.54 -	320.51	5
Tagesmittel													
6	320.47	321.98	322.09	320.50	321.87	321.76	321.68	321.06 +	320.91 +	320.60	320.61	320.49	6
7	320.58	321.94	322.11 +	320.49	321.80	321.70 -	321.61	321.05	320.90	320.59	320.65	320.47	7
8	320.85	321.87	322.08	320.47	321.70	321.73	321.54	321.03	320.88	320.58	320.66	320.45	8
9	321.53	321.80	322.04	320.45	321.60	322.32	321.46	321.01	320.85	320.58	320.65	320.43	9
10	322.15	321.74	321.95	320.43	321.49	322.63	321.39	320.97	320.83	320.57	320.68	320.41	10
11	322.47	321.65	321.84	320.41	321.39	322.67	321.34	320.95	320.80	320.57	320.85	320.39	11
12	322.79	321.57	321.74	320.40 -	321.35 -	322.62	321.31	320.92	320.78	320.56	321.00	320.38	12
13	322.89 +	321.53 -	321.64	320.43	321.90	322.57	321.31	320.90	320.77	320.55	321.04 +	320.36	13
14	322.82	321.64	321.53	320.53	322.49	322.62	321.28	320.88	320.76	320.54	321.03	320.35	14
15	322.67	321.92	321.44	320.58	323.31	322.67	321.25	320.86	320.75	320.53	320.99	320.33	15
16	322.48	322.12	321.35	320.65	323.56 +	322.70	321.22	320.85	320.74	320.53	320.95	320.32	16
17	322.28	322.18 +	321.25	320.93	323.46	323.32	321.19	320.84	320.73	320.52	320.91	320.30	17
18	322.09	322.14	321.17	321.39	323.28	323.70 +	321.16	320.83	320.74	320.53	320.89	320.29	18
19	321.90	322.05	321.10	321.76	323.06	323.61	321.12	320.86	320.81	320.53	320.95	320.27	19
20	321.72	321.94	321.04	321.99	322.84	323.45	321.09	320.85	320.86	320.52	321.02	320.26	20
21	321.55	321.83	320.99	322.07 +	322.63	323.25	321.07	320.85	320.84	320.52	321.02	320.25	21
22	321.38	321.75	320.94	322.05	322.44	323.04	321.09	320.84	320.81	320.51 -	320.99	320.24	22
23	321.23	321.66	320.89	321.98	322.28	322.86	321.19	320.82	320.79	320.51 -	320.95	320.23	23
24	321.14	321.63	320.83	321.89	322.20	322.68	321.25	320.81	320.76	320.52	320.91	320.22	24
25	321.07	321.66	320.79	321.80	322.10	322.62	321.23	320.77	320.74	320.60	320.87	320.21	25
26	321.02	321.77	320.75	321.70	322.00	322.63	321.20	320.74	320.72	320.68	320.83	320.21	26
27	320.98	321.90	320.73	321.64	321.90	322.55	321.16	320.72 -	320.71	320.72 +	320.80	320.21	27
28	320.94	321.96	320.71	321.58	321.83	322.46	321.12	320.81	320.70	320.71	320.76	320.21	28
29	320.92	321.94	320.69	321.50	321.86	322.34	321.09	320.86	320.68	320.69	320.72	320.20	29
30	320.89		320.66	321.43	321.98	322.23	321.04	320.87	320.66 -	320.67	320.68	320.19	30
31	321.18		320.63 -		322.05		321.03 -	320.87	320.66	320.65		320.18 -	31
Monatsmittel	321.37	321.85	321.37	321.06	322.17	322.55 +	321.36	320.90	320.79	320.59	320.81	320.34 -	
Maximum	322.90	322.19	322.11	322.08	323.57	323.71 +	322.18	321.06	320.91	320.72	321.05	320.66 -	
Datum	13.01	17.02	07.03	21.04	16.05	18.06	01.07	06.08	06.09	27.10	13.11	01.12	
Amplitude	2.96	0.75	1.50	1.68	2.25	2.08	1.15	0.34	0.26	0.22	0.51	0.49	
Jahr 2016	Mittel	321.26 m ü.M.		Maximum	323.71 (18.Jun)			Minimum	319.94 (01.Jan)			Amplitude	3.77 m



Periode	2005 - 2016												
Monatsmittel	321.36 +	321.16	321.13	321.19	321.16	321.06	320.84	320.83	320.79	320.77 -	320.87	321.17	
Maximum	322.90	322.90	323.09	322.97	323.57	323.71 +	322.32 -	323.59	323.00	323.00	323.22	323.52	
Jahr	2016	2013	2006	2008	2016	2016	2012	2007	2006	2006	2012	2012	
Minimum	319.79	319.48 -	320.25 +	320.17	320.03	320.06	319.97	319.99	319.98	319.93	319.62	319.60	
Jahr	2006	2006	2012	2010	2011	2011	2010	2010	2005	2009	2005	2005	
Amplitude	2.96 +	1.64 -	2.77	1.86	2.35	2.08	1.67	2.39	1.88	1.85	1.83	2.59	
Jahr	2016	2013	2006	2012	2015	2016	2014	2007	2006	2012	2012	2010	
Periode	Mittel	321.03 m ü.M.		Maximum	323.71 (18.Jun 2016)			Minimum	319.48 (15.Feb 2006)			Amplitude	4.23 m

Darstellung der letzten 12 Jahre



Grundwassertemperatur

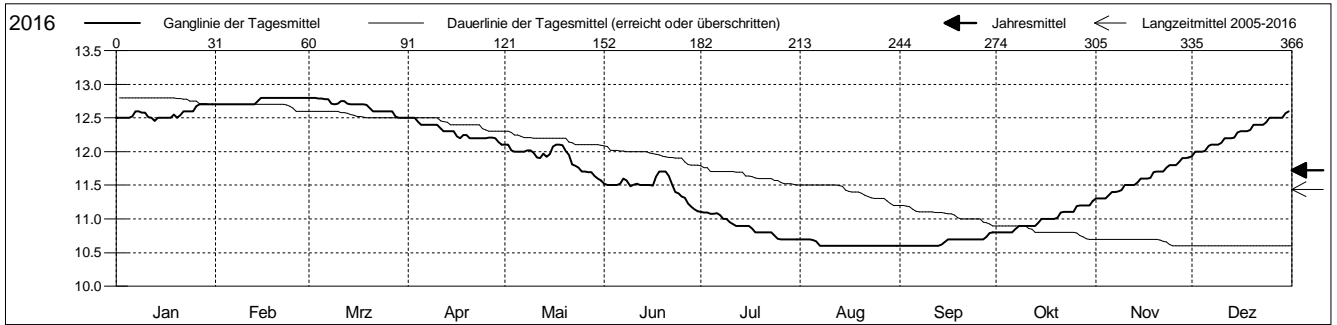
Frenketal

Liestal 39.H.7 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

2016	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.5 -	12.7 -	12.8 +	12.5 +	12.1 +	11.5	11.1 +	10.7 +	10.6 -	10.8 -	11.3 -	11.9 -	1
2	12.5 -	12.7 -	12.8 +	12.5 +	12.1 +	11.5	11.1 +	10.7 +	10.6 -	10.8 -	11.3 -	12.0	2
3	12.5 -	12.7 -	12.8 +	12.5 +	12.0	11.5	11.1 +	10.7 +	10.6 -	10.8 -	11.3 -	12.0	3
4	12.5 -	12.7 -	12.8 +	12.4	12.0	11.5	11.1 +	10.7 +	10.6 -	10.8 -	11.3 -	12.0	4
5	12.5 -	12.7 -	12.8 +	12.4	12.0	11.5	11.1 +	10.7 +	10.6 -	10.8 -	11.4	12.0	5
6	12.5 -	12.7 -	12.8 +	12.4	12.0	11.5	11.1 +	10.7 +	10.6 -	10.8 -	11.4	12.1	6
7	12.6	12.7 -	12.8 +	12.4	12.0	11.6	11.1 +	10.6 -	10.6 -	10.9	11.4	12.1	7
8	12.6	12.7 -	12.7	12.4	12.0	11.6	11.0	10.6 -	10.6 -	10.9	11.4	12.1	8
9	12.6	12.7 -	12.7	12.4	12.0	11.5	11.0	10.6 -	10.6 -	10.9	11.4	12.1	9
10	12.6	12.7 -	12.7	12.4	12.0	11.5	10.9	10.6 -	10.6 -	10.9	11.5	12.1	10
11	12.5 -	12.7 -	12.8 +	12.3	11.9	11.5	10.9	10.6 -	10.6 -	10.9	11.5	12.2	11
12	12.5 -	12.7 -	12.8 +	12.3	11.9	11.5	10.9	10.6 -	10.6 -	10.9	11.5	12.2	12
13	12.5 -	12.7 -	12.7	12.3	12.0	11.5	10.9	10.6 -	10.6 -	10.9	11.5	12.2	13
14	12.5 -	12.8 +	12.7	12.3	11.9	11.5	10.9	10.6 -	10.6 -	10.9	11.5	12.2	14
15	12.5 -	12.8 +	12.7	12.3	12.0	11.5	10.9	10.6 -	10.7	11.0	11.6	12.3	15
Max. +													
16	12.5 -	12.8 +	12.7	12.2	12.1 +	11.5	10.9	10.6 -	10.7	11.0	11.6	12.3	16
17	12.5 -	12.8 +	12.7	12.2	12.1 +	11.6	10.9	10.6 -	10.7	11.0	11.6	12.3	17
18	12.5 -	12.8 +	12.7	12.2	12.1 +	11.7 +	10.8	10.6 -	10.7	11.0	11.6	12.3	18
19	12.6	12.8 +	12.7	12.3	12.1 +	11.7 +	10.8	10.6 -	10.7	11.0	11.7	12.3	19
20	12.5 -	12.8 +	12.6	12.2	12.0	11.7 +	10.8	10.6 -	10.7	11.0	11.7	12.4	20
Min. -													
21	12.5 -	12.8 +	12.6	12.2	11.9	11.6	10.8	10.6 -	10.7	11.1	11.7	12.4	21
22	12.6	12.8 +	12.6	12.2	11.8	11.5	10.8	10.6 -	10.7	11.1	11.7	12.4	22
23	12.6	12.8 +	12.6	12.2	11.8	11.4	10.8	10.6 -	10.7	11.1	11.8	12.4	23
24	12.6	12.8 +	12.6	12.2	11.8	11.4	10.8	10.6 -	10.7	11.1	11.8	12.4	24
25	12.6	12.8 +	12.6	12.2	11.7	11.3	10.7 -	10.6 -	10.7	11.1	11.8	12.5	25
26	12.7 +	12.8 +	12.6	12.2	11.7	11.3	10.7 -	10.6 -	10.7	11.2	11.8	12.5	26
27	12.7 +	12.8 +	12.6	12.2	11.7	11.2	10.7 -	10.6 -	10.7	11.2	11.8	12.5	27
28	12.7 +	12.8 +	12.5 -	12.2	11.7	11.2	10.7 -	10.6 -	10.7	11.2	11.9 +	12.5	28
29	12.7 +	12.8 +	12.5 -	12.1 -	11.6 -	11.1 -	10.7 -	10.6 -	10.8 +	11.2	11.9 +	12.5	29
30	12.7 +	12.8 +	12.5 -	12.1 -	11.6 -	11.1 -	10.7 -	10.6 -	10.8 +	11.2	11.9 +	12.6 +	30
31	12.7 +	12.8 +	12.5 -	11.6 -	11.6 -	11.1 -	10.7 -	10.6 -	11.3 +	11.3 +	12.6 +	12.6 +	31
Monatsmittel	12.6	12.8 +	12.7	12.3	11.9	11.5	10.9	10.6 -	10.7	11.0	11.6	12.3	
Maximum	12.7	12.8 +	12.8 +	12.5	12.1	11.7	11.2	10.7 -	10.8	11.3	12.0	12.6	
Datum	07.01	13.02	01.03	01.04	01.05	17.06	01.07	01.08	28.09	30.10	30.11	29.12	
Minimum	12.4	12.7 +	12.5	12.1	11.5	11.1	10.7	10.6 -	10.6 -	10.8	11.3	11.9	
Datum	13.01	01.02	27.03	28.04	31.05	28.06	24.07	05.08	01.09	01.10	01.11	01.12	
Amplitude	0.3	0.1	0.3	0.4	0.6	0.6	0.5	0.1	0.2	0.5	0.7	0.7	
Jahr 2016	Mittel	11.7 °C		Maximum	12.8 (13.Feb)		Minimum	10.6 (05.Aug)		Amplitude	2.2 °C		



Periode	2005 - 2016												
Monatsmittel	12.5	12.7 +	12.5	12.1	11.5	10.9	10.5	10.3 -	10.4	10.8	11.4	12.0	
Maximum	12.9	13.0 +	12.9	12.6	12.2	11.7	11.2	11.0 -	11.1	11.8	12.4	12.7	
Jahr	2007	2007	2007	2012	2015	2016	2016	2007	2007	2007	2007	2007	
Minimum	11.8	12.4 +	12.0	11.3	10.5	10.0	9.8	9.7 -	9.8	10.1	10.7	11.2	
Jahr	2011	2008	2008	2008	2008	2008	2008	2008	2008	2006	2009	2013	
Amplitude	0.6	0.4 -	0.5	0.9	1.0	0.6	0.5	0.6	0.5	0.8	1.1 +	0.8	
Jahr	2011	2008	2009	2009	2008	2012	2012	2007	2007	2008	2006	2013	
Periode	Mittel	11.4 °C		Maximum	13.0 (06.Feb 2007)		Minimum	9.7 (10.Aug 2008)		Amplitude	3.3 °C		

Darstellung der letzten 12 Jahre

