

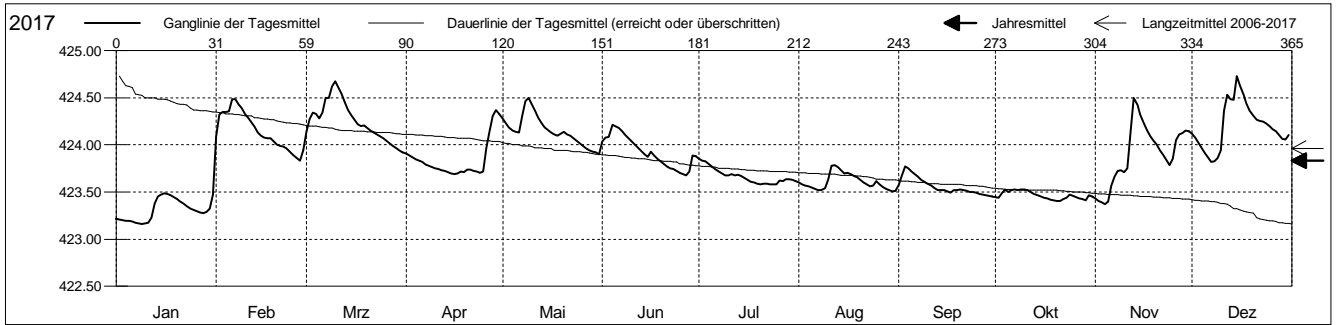
Grundwasserstände

Frenketal
 Hölstein 86.J.22 Kirchgasse
 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

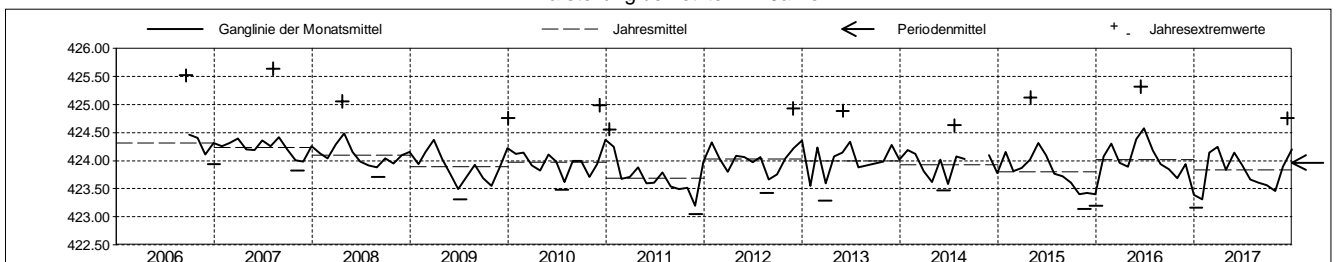
2017	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	423.22	424.09	424.14	423.91	424.27	424.04	423.85 +	423.60	423.57	423.45	423.43	424.12	1
2	423.21	424.32	424.28	423.89	424.23	424.07	423.83	423.58	423.68	423.44	423.40	424.08	2
3	423.20	424.35	424.34	423.86	424.19	424.08	423.82	423.57	423.77 +	423.48	423.39	424.03	3
4	423.20	424.35	424.33	423.85	424.15	424.21 +	423.80	423.56	423.75	423.52	423.37 -	423.97	4
5	423.19	424.35	424.28	423.84	424.14	424.20	423.77	423.55	423.72	423.50	423.40	423.92	5
Tagesmittel													
6	423.19	424.49 +	424.34	423.82	424.13	424.18	423.75	423.53	423.69	423.52	423.57	423.87	6
7	423.18	424.48	424.50	423.79	424.31	424.14	423.72	423.52	423.66	423.52	423.66	423.82 -	7
8	423.17	424.43	424.50	423.78	424.46	424.11	423.69	423.52	423.63	423.52	423.72	423.83	8
9	423.16 -	424.39	424.62	423.76	424.50 +	424.07	423.68	423.54	423.61	423.53 +	423.73	423.86	9
10	423.16 -	424.33	424.67 +	423.75	424.43	424.04	423.68	423.63	423.59	423.53 +	423.71	423.94	10
11	423.17	424.29	424.61	423.74	424.36	424.00	423.69	423.78	423.56	423.52	423.75	424.36	11
12	423.23	424.24	424.54	423.73	424.29	423.97	423.68	423.79 +	423.54	423.50	424.13	424.53	12
13	423.37	424.19	424.45	423.72	424.23	423.93	423.68	423.76	423.52	423.48	424.50 +	424.49	13
14	423.45	424.13	424.37	423.71	424.19	423.90	423.67	423.73	423.52	423.47	424.42	424.48	14
15	423.47	424.10	424.31	423.70	424.16	423.87	423.65	423.70	423.52	423.45	424.32	424.73 +	15
16	423.48 +	424.07	424.26	423.69 -	424.13	423.92	423.63	423.70	423.51	423.44	424.23	424.63	16
17	423.48 +	424.07	424.22	423.69 -	424.11	423.89	423.61	423.69	423.49	423.43	424.15	424.52	17
18	423.46	424.07	424.20	423.72	424.10	423.85	423.60	423.67	423.52	423.42	424.09	424.44	18
19	423.44	424.04	424.20	423.71	424.12	423.82	423.59	423.66	423.52	423.41	424.05	424.36	19
20	423.42	424.00	424.18	423.74	424.14	423.80	423.58 -	423.63	423.52	423.40 -	424.00	424.31	20
Min. -													
21	423.40	423.99	424.15	423.74	424.11	423.77	423.59	423.60	423.52	423.40 -	423.94	424.27	21
22	423.37	423.98	424.13	423.73	424.09	423.75	423.59	423.58	423.51	423.42	423.89	424.26	22
23	423.35	423.96	424.11	423.72	424.07	423.74	423.58 -	423.56	423.50	423.44	423.84	424.25	23
24	423.32	423.93	424.09	423.70	424.04	423.72	423.58 -	423.57	423.50	423.47	423.78	424.23	24
25	423.31	423.89	424.07	423.72	424.02	423.71	423.58 -	423.62	423.49	423.46	423.86	424.20	25
26	423.30	423.86	424.04	423.97	423.99	423.69	423.62	423.58	423.48	423.44	424.05	424.17	26
27	423.28	423.83 -	424.02	424.14	423.96	423.68 -	423.61	423.56	423.47	423.43	424.11	424.14	27
28	423.28	423.94	423.99	424.31	423.94	423.72	423.63	423.54	423.46	423.42	424.12	424.10	28
29	423.29		423.96	424.37 +	423.93	423.89	423.64	423.52	423.46	423.41	424.16	424.06	29
30	423.32		423.94	424.33	423.92	423.88	423.63	423.51 -	423.45 -	423.46	424.15	424.06	30
31	423.47		423.92 -		423.90 -		423.62	423.51 -		423.45		424.11	31
Monatsmittel	423.31 -	424.15	424.25 +	423.84	424.15	423.92	423.67	423.61	423.56	423.46	423.90	424.20	
Maximum	423.76	424.52	424.69	424.37	424.52	424.22	423.87	423.79	423.78	423.54 -	424.51	424.76 +	
Datum	31.01	06.02	10.03	29.04	09.05	04.06	01.07	11.08	03.09	09.10	13.11	15.12	
Amplitude	0.59	0.72	0.78	0.68	0.62	0.55	0.30	0.29	0.33	0.14	1.15	0.96	

Jahr 2017 Mittel 423.83 m ü.M. Maximum 424.76 (15.Dez) Minimum 423.16 (09.Jan) Amplitude 1.59 m



Periode	2006 - 2017												
Monatsmittel	424.03	424.09 +	424.00	424.00	424.08	423.99	423.90	423.88	423.87	423.79 -	423.92	424.04	
Maximum	424.87	424.57 -	424.72	425.06	425.13	425.32	424.63	425.64 +	425.52	425.02	424.93	424.99	
Jahr	2016	2016	2007	2008	2015	2016	2014	2007	2006	2006	2012	2010	
Minimum	423.16	423.53 +	423.29	423.46	423.51	423.38	423.31	423.38	423.36	423.29	423.06	423.05 -	
Jahr	2017	2015	2013	2016	2011	2009	2009	2011	2011	2015	2011	2011	
Amplitude	1.68 +	0.74 -	0.81	1.30	1.25	1.17	1.11	1.57	1.44	1.12	1.30	1.45	
Jahr	2016	2015	2016	2012	2015	2016	2014	2007	2006	2012	2012	2011	
Periode	Mittel	423.97 m ü.M.	Maximum	425.64 (09.Aug 2007)	Minimum	423.05 (02.Dez 2011)	Amplitude	2.59 m					

Darstellung der letzten 12 Jahre



Grundwassertemperatur

Frenketal

Hölstein

Abstichpunkt:

OK Terrain:

86.J.22

0.00 m ü.M.

0.00 m ü.M.

Kirchgasse

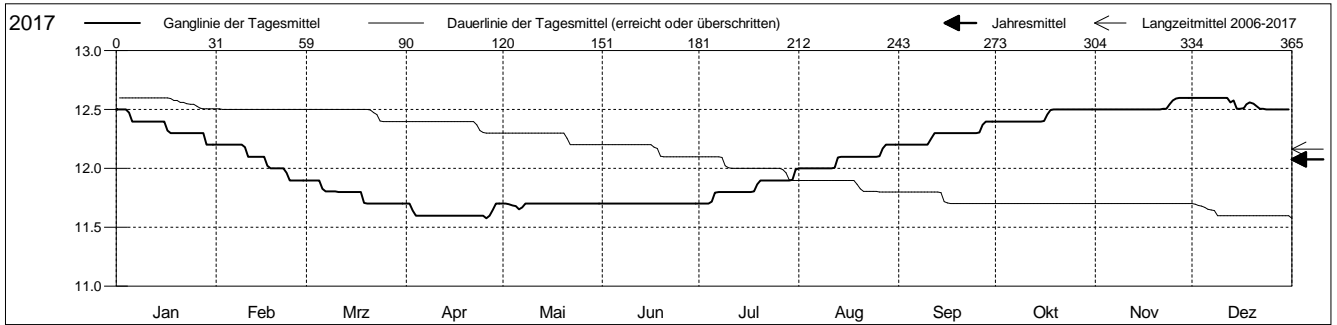
Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

Koordinaten: 0.00 / 0.00

2017	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.5 +	12.2 +	11.9 +	11.7 +	11.7 +	11.7 +	11.7 -	12.0 -	12.2 -	12.4 -	12.5 -	12.6 +	1
2	12.5 +	12.2 +	11.9 +	11.7 +	11.7 +	11.7 +	11.7 -	12.0 -	12.2 -	12.4 -	12.5 -	12.6 +	2
3	12.5 +	12.2 +	11.9 +	11.6 -	11.7 +	11.7 +	11.7 -	12.0 -	12.2 -	12.4 -	12.5 -	12.6 +	3
4	12.5 +	12.2 +	11.9 +	11.6 -	11.7 +	11.7 +	11.7 -	12.0 -	12.2 -	12.4 -	12.5 -	12.6 +	4
5	12.5 +	12.2 +	11.9 +	11.6 -	11.7 +	11.7 +	11.7 -	12.0 -	12.2 -	12.4 -	12.5 -	12.6 +	5
Tagesmittel													
6	12.4	12.2 +	11.8	11.6 -	11.7 +	11.7 +	11.8	12.0 -	12.2 -	12.4 -	12.5 -	12.6 +	6
7	12.4	12.2 +	11.8	11.6 -	11.7 +	11.7 +	11.8	12.0 -	12.2 -	12.4 -	12.5 -	12.6 +	7
8	12.4	12.2 +	11.8	11.6 -	11.7 +	11.7 +	11.8	12.0 -	12.2 -	12.4 -	12.5 -	12.6 +	8
9	12.4	12.2 +	11.8	11.6 -	11.7 +	11.7 +	11.8	12.0 -	12.2 -	12.4 -	12.5 -	12.6 +	9
10	12.4	12.2 +	11.8	11.6 -	11.7 +	11.7 +	11.8	12.0 -	12.2 -	12.4 -	12.5 -	12.6 +	10
11	12.4	12.1	11.8	11.6 -	11.7 +	11.7 +	11.8	12.0 -	12.3	12.4 -	12.5 -	12.6 +	11
12	12.4	12.1	11.8	11.6 -	11.7 +	11.7 +	11.8	12.0 -	12.3	12.4 -	12.5 -	12.6 +	12
13	12.4	12.1	11.8	11.6 -	11.7 +	11.7 +	11.8	12.1	12.3	12.4 -	12.5 -	12.6 +	13
14	12.4	12.1	11.8	11.6 -	11.7 +	11.7 +	11.8	12.1	12.3	12.4 -	12.5 -	12.6 +	14
15	12.4	12.1	11.8	11.6 -	11.7 +	11.7 +	11.8	12.1	12.3	12.4 -	12.5 -	12.5 -	15
Max. +													
16	12.4	12.1	11.8	11.6 -	11.7 +	11.7 +	11.8	12.1	12.3	12.4 -	12.5 -	12.5 -	16
17	12.3	12.0	11.8	11.6 -	11.7 +	11.7 +	11.8	12.1	12.3	12.5 +	12.5 -	12.5 -	17
18	12.3	12.0	11.8	11.6 -	11.7 +	11.7 +	11.8	12.1	12.3	12.5 +	12.5 -	12.5 -	18
19	12.3	12.0	11.7 -	11.6 -	11.7 +	11.7 +	11.9	12.1	12.3	12.5 +	12.5 -	12.6 +	19
20	12.3	12.0	11.7 -	11.6 -	11.7 +	11.7 +	11.9	12.1	12.3	12.5 +	12.5 -	12.6 +	20
Min. -													
21	12.3	12.0	11.7 -	11.6 -	11.7 +	11.7 +	11.9	12.1	12.3	12.5 +	12.5 -	12.5 -	21
22	12.3	12.0	11.7 -	11.6 -	11.7 +	11.7 +	11.9	12.1	12.3	12.5 +	12.5 -	12.5 -	22
23	12.3	12.0	11.7 -	11.6 -	11.7 +	11.7 +	11.9	12.1	12.3	12.5 +	12.5 -	12.5 -	23
24	12.3	11.9 -	11.7 -	11.6 -	11.7 +	11.7 +	11.9	12.1	12.3	12.5 +	12.5 -	12.5 -	24
25	12.3	11.9 -	11.7 -	11.6 -	11.7 +	11.7 +	11.9	12.1	12.3	12.5 +	12.6 +	12.5 -	25
26	12.3	11.9 -	11.7 -	11.6 -	11.7 +	11.7 +	11.9	12.1	12.3	12.5 +	12.6 +	12.5 -	26
27	12.3	11.9 -	11.7 -	11.6 -	11.7 +	11.7 +	11.9	12.2 +	12.4 +	12.5 +	12.6 +	12.5 -	27
28	12.3	11.9 -	11.7 -	11.6 -	11.7 +	11.7 +	11.9	12.2 +	12.4 +	12.5 +	12.6 +	12.5 -	28
29	12.2 -		11.7 -	11.7 +	11.7 +	11.7 +	11.9	12.2 +	12.4 +	12.5 +	12.6 +	12.5 -	29
30	12.2 -		11.7 -	11.7 +	11.7 +	11.7 +	11.9	12.2 +	12.4 +	12.5 +	12.6 +	12.5 -	30
31	12.2 -		11.7 -		11.7 +		12.0 +	12.2 +		12.5 +		12.5 -	31
Monatsmittel	12.4	12.1	11.8	11.6 -	11.7	11.7	11.8	12.1	12.3	12.4	12.5	12.6 +	
Maximum	12.5	12.2	11.9	11.7 -	11.7 -	11.7 -	12.0	12.2	12.4	12.5	12.6 +	12.6 +	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	30.07	26.08	26.09	16.10	22.11	01.12	
Minimum	12.2	11.9	11.7	11.5 -	11.6	11.7	11.7	12.0	12.2	12.4	12.5 +	12.5 +	
Datum	29.01	23.02	19.03	05.04	03.05	01.06	01.07	01.08	01.09	01.10	01.11	12.12	
Amplitude	0.3	0.3	0.2	0.2	0.1	0.0 +	0.3	0.2	0.2	0.1	0.1	0.1	

Jahr 2017 Mittel 12.1 °C Maximum 12.6 (22.Nov) Minimum 11.5 (05.Apr) Amplitude 1.1 °C



Periode	2006 - 2017												
Monatsmittel	12.6 +	12.5	12.3	12.0	11.8	11.7 -	11.7 -	11.8	12.0	12.3	12.5	12.6 +	
Maximum	12.9 +	12.8	12.6	12.4	12.2	11.9 -	12.0	12.2	12.4	12.6	12.8	12.9 +	
Jahr	2016	2008	2008	2012	2016	2007	2007	2007	2007	2007	2007	2015	
Minimum	12.2	11.9	11.7	11.5	11.5	11.4 -	11.4 -	11.5	11.6	11.8	12.1	12.3 +	
Jahr	2017	2017	2017	2017	2009	2009	2009	2009	2006	2013	2013	2013	
Amplitude	0.3	0.3	0.3	0.3	0.5 +	0.1 -	0.3	0.2	0.3	0.3	0.3	0.2	
Jahr	2017	2013	2008	2008	2013	2008	2017	2012	2010	2006	2011	2009	
Periode	Mittel	12.2 °C		Maximum	12.9 (30.Dez 2015)			Minimum	11.4 (27.Jun 2009)			Amplitude	1.5 °C

Darstellung der letzten 12 Jahre

