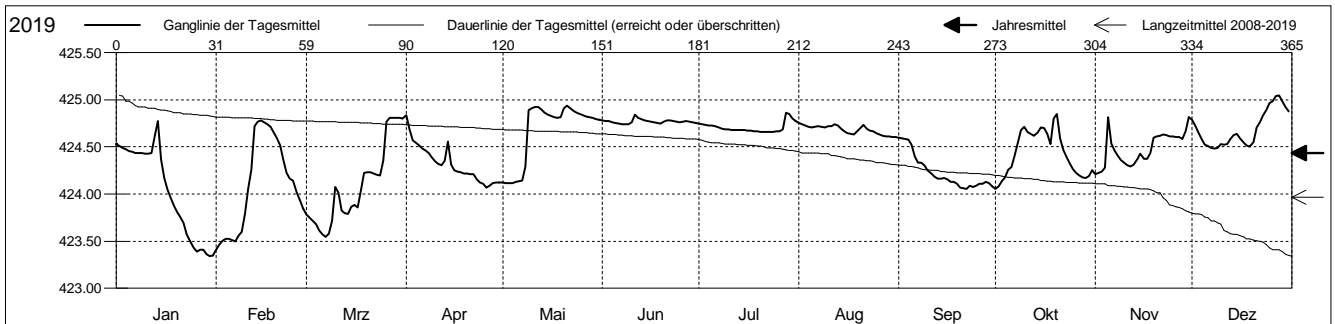


Grundwasserstände

Frenketal
 Hölstein 86.J.22 Kirchgasse
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

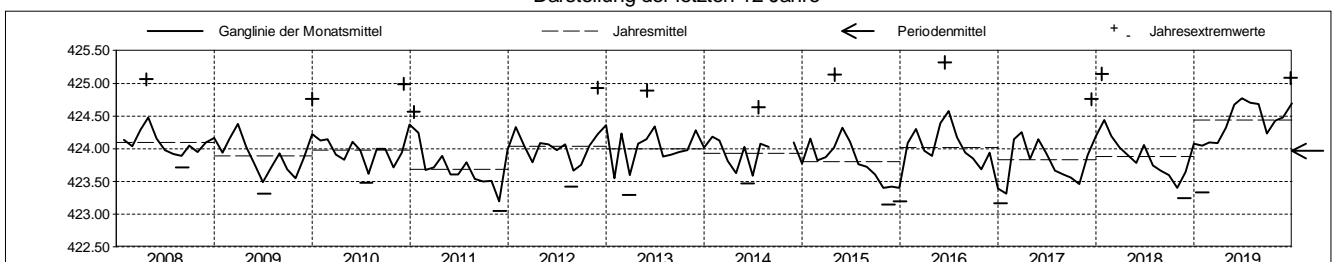
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2019	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	424.53	423.41 -	423.78	424.83 +	424.12	424.78	424.75	424.75 +	424.60 +	424.06 -	424.21 -	424.79	1
2	424.51	423.46	423.75	424.68	424.12	424.78	424.74	424.74	424.59	424.08	424.23	424.73	2
3	424.49	423.50	423.71	424.57	424.11 -	424.77	424.73	424.72	424.58	424.13	424.24	424.65	3
4	424.47	423.52	423.68	424.55	424.11 -	424.76	424.73	424.71	424.58	424.17	424.28	424.58	4
5	424.46	423.52	423.62	424.52	424.13	424.75	424.72	424.71	424.52	424.26	424.81	424.53	5
Tagesmittel													
6	424.45	423.51	423.57	424.48	424.13	424.75	424.72	424.71	424.40	424.29	424.54	424.51	6
7	424.44	423.50	423.55 -	424.46	424.15	424.74 -	424.71	424.72	424.33	424.41	424.46	424.49	7
8	424.43	423.55	423.58	424.43	424.29	424.74 -	424.69	424.71	424.33	424.54	424.41	424.48 -	8
9	424.44	423.60	423.71	424.39	424.89	424.74 -	424.69	424.71	424.30	424.68	424.36	424.49	9
10	424.43	423.79	424.08	424.34	424.91	424.76	424.68	424.72	424.25	424.71	424.33	424.53	10
11	424.43	424.06	424.01	424.32	424.92	424.84 +	424.68	424.72	424.22	424.66	424.30	424.52	11
12	424.43	424.26	423.82	424.31	424.92	424.81	424.68	424.74	424.18	424.64	424.29	424.53	12
13	424.61	424.72	423.79	424.36	424.89	424.79	424.68	424.73	424.16	424.62	424.31	424.58	13
14	424.77 +	424.77	423.79	424.56	424.87	424.78	424.68	424.70	424.17	424.66	424.38	424.62	14
15	424.37	424.78 +	423.87	424.31	424.84	424.77	424.68	424.67	424.17	424.71	424.43	424.64	15
16	424.17	424.76	423.88	424.25	424.83	424.77	424.67	424.65	424.15	424.70	424.38	424.59	16
17	424.05	424.74	423.86	424.24	424.82	424.76	424.67	424.64	424.13	424.64	424.37	424.58	17
18	423.96	424.71	424.04	424.23	424.81	424.75	424.66 -	424.63	424.13	424.53	424.44	424.52	18
19	423.88	424.65	424.22	424.22	424.82	424.75	424.66 -	424.67	424.11	424.80	424.60	424.50	19
20	423.81	424.59	424.23	424.21	424.91	424.76	424.66 -	424.70	424.07	424.85 +	424.61	424.55	20
21	423.76	424.52	424.23	424.21	424.94 +	424.78	424.66 -	424.73	424.06 -	424.59	424.62	424.70	21
22	423.69	424.36	424.22	424.21	424.91	424.78	424.66 -	424.69	424.06 -	424.47	424.63	424.76	22
23	423.57	424.22	424.21	424.16	424.88	424.78	424.66 -	424.67	424.09	424.39	424.62	424.84	23
24	423.49	424.17	424.20	424.12	424.86	424.77	424.66 -	424.66	424.07	424.33	424.61	424.89	24
25	423.43	424.14	424.36	424.11	424.85	424.76	424.66 -	424.65	424.09	424.26	424.61	424.96	25
26	423.39	424.01	424.77	424.07 -	424.83	424.77	424.66 -	424.63	424.11	424.23	424.61	424.98	26
27	423.41	423.93	424.80	424.08	424.82	424.77	424.69	424.62	424.11	424.20	424.60	425.04	27
28	423.41	423.84	424.81 +	424.12	424.81	424.77	424.86 +	424.61	424.13	424.18	424.58	425.05 +	28
29	423.36		424.81 +	424.12	424.81	424.76	424.85	424.61	424.12	424.17	424.67	424.98	29
30	423.34 -		424.81 +	424.12	424.80	424.75	424.80	424.61	424.08	424.19	424.82 +	424.92	30
31	423.35		424.80	424.79	424.79	424.75	424.77	424.60 -	424.25	424.25	424.25	424.87	31
Monatsmittel	424.04 -	424.09	424.08	424.32	424.67	424.77 +	424.70	424.68	424.23	424.43	424.48	424.69	
Maximum	424.92	424.79	424.82	424.85	424.97	424.87	424.96	424.76	424.60 -	424.93	424.90	425.08 +	
Datum	14.01	15.02	28.03	02.04	20.05	11.06	28.07	20.08	01.09	19.10	05.11	27.12	
Amplitude	1.58	1.40	1.29	0.79	0.87	0.14	0.30	0.16	0.55	0.90	0.69	0.60	
Jahr 2019	Mittel	424.44 m ü.M.		Maximum	425.08 (27.Dez)		Minimum	423.33 (31.Jan)			Amplitude	1.75 m	



Periode	2008 - 2019												
Monatsmittel	424.04	424.08	423.97	424.00	424.10 +	424.03	423.93	423.88	423.80	423.74 -	423.92	424.05	
Maximum	425.14	424.79	424.82	425.06	425.13	425.32 +	424.96	424.78	424.71 -	424.93	424.93	425.08	
Jahr	2018	2019	2019	2008	2015	2016	2019	2010	2008	2019	2012	2019	
Minimum	423.16	423.39	423.29	423.46	423.51 +	423.38	423.31	423.38	423.36	423.29	423.06	423.05 -	
Jahr	2017	2019	2013	2016	2011	2009	2009	2011	2011	2018	2011	2011	
Amplitude	1.68 +	1.40	1.29	1.30	1.25	1.17	1.11	1.20	1.00 -	1.12	1.30	1.52	
Jahr	2016	2019	2019	2012	2015	2016	2014	2010	2008	2012	2012	2018	
Periode	Mittel	423.96 m ü.M.		Maximum	425.32 (17.Jun 2016)		Minimum	423.05 (02.Dez 2011)			Amplitude	2.27 m	

Darstellung der letzten 12 Jahre



Grundwassertemperatur

Frenketal

Hölstein

86.J.22

Kirchgasse

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

Abstichpunkt:

0.00

m ü.M.

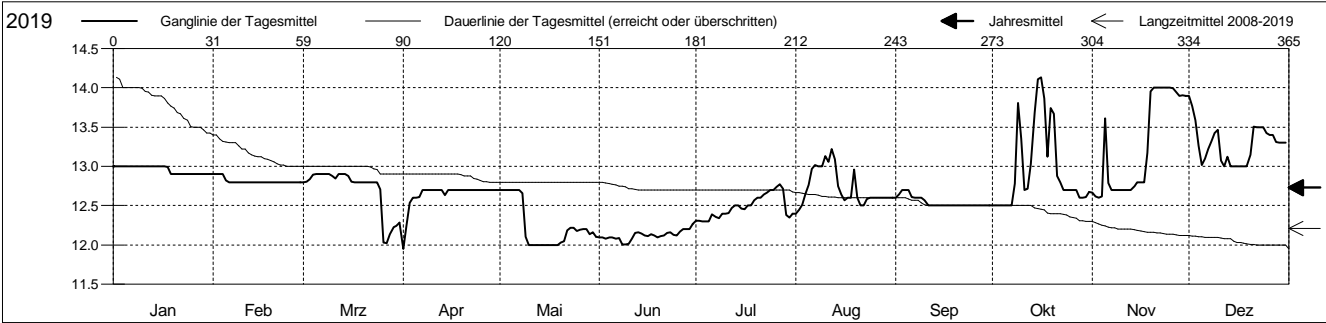
Koordinaten: 0.00 / 0.00

OK Terrain:

0.00

m ü.M.

2019	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.0 +	12.9 +	12.8	11.9 -	12.7 +	12.1	12.3 -	12.4 -	12.6	12.5 -	12.7	13.9 +	1
2	13.0 +	12.9 +	12.8	12.3	12.7 +	12.1	12.3 -	12.4 -	12.6	12.5 -	12.6 -	13.8	2
3	13.0 +	12.9 +	12.8	12.5	12.7 +	12.1	12.3 -	12.5	12.7 +	12.5 -	12.6 -	13.6	3
4	13.0 +	12.9 +	12.9 +	12.6	12.7 +	12.1	12.3 -	12.6	12.7 +	12.5 -	12.6 -	13.3	4
5	13.0 +	12.8 -	12.9 +	12.6	12.7 +	12.1	12.3 -	12.8	12.7 +	12.5 -	13.6	13.0 -	5
Tagesmittel													
6	13.0 +	12.8 -	12.9 +	12.6	12.7 +	12.1	12.4	13.0	12.6	12.5 -	12.8	13.1	6
7	13.0 +	12.8 -	12.9 +	12.7 +	12.7 +	12.1	12.4	13.0	12.6	12.5 -	12.7	13.2	7
8	13.0 +	12.8 -	12.9 +	12.7 +	12.7 +	12.0 -	12.3 -	13.0	12.6	12.8	12.7	13.3	8
9	13.0 +	12.8 -	12.9 +	12.7 +	12.1	12.0 -	12.4	13.0	12.6	13.8	12.7	13.4	9
10	13.0 +	12.8 -	12.9 +	12.7 +	12.0 -	12.0 -	12.4	13.1	12.6	13.4	12.7	13.5	10
11	13.0 +	12.8 -	12.9 +	12.7 +	12.0 -	12.1	12.4	13.1	12.5 -	12.7	12.7	13.1	11
12	13.0 +	12.8 -	12.9 +	12.7 +	12.0 -	12.2	12.5	13.2 +	12.5 -	12.7	12.7	13.0 -	12
13	13.0 +	12.8 -	12.9 +	12.7 +	12.0 -	12.2	12.5	13.1	12.5 -	13.0	12.7	13.1	13
14	13.0 +	12.8 -	12.9 +	12.6	12.0 -	12.1	12.5	12.7	12.5 -	13.7	12.7	13.0 -	14
Max. +	13.0 +	12.8 -	12.9 +	12.7 +	12.0 -	12.1	12.5	12.6	12.5 -	14.1 +	12.8	13.0 -	15
16	13.0 +	12.8 -	12.8	12.7 +	12.0 -	12.1	12.5	12.6	12.5 -	14.1 +	12.8	13.0 -	16
17	13.0 +	12.8 -	12.8	12.7 +	12.0 -	12.1	12.5	12.6	12.5 -	13.9	12.8	13.0 -	17
18	13.0 +	12.8 -	12.8	12.7 +	12.0 -	12.1	12.5	12.6	12.5 -	13.1	13.2	13.0 -	18
19	12.9 -	12.8 -	12.8	12.7 +	12.0 -	12.1	12.6	13.0	12.5 -	13.7	14.0 +	13.0 -	19
Min. -	12.9 -	12.8 -	12.8	12.7 +	12.0 -	12.1	12.6	12.6	12.5 -	13.7	14.0 +	13.1	20
20	12.9 -	12.8 -	12.8	12.7 +	12.0 -	12.1	12.6	12.6	12.5 -	12.9	14.0 +	13.5	21
21	12.9 -	12.8 -	12.8	12.7 +	12.2	12.2	12.6	12.5	12.5 -	12.8	14.0 +	13.5	22
22	12.9 -	12.8 -	12.8	12.7 +	12.2	12.2	12.7	12.6	12.5 -	12.7	14.0 +	13.5	23
23	12.9 -	12.8 -	12.8	12.7 +	12.2	12.2	12.7	12.6	12.5 -	12.7	14.0 +	13.5	24
24	12.9 -	12.8 -	12.8	12.7 +	12.2	12.1	12.7	12.6	12.5 -	12.7	14.0 +	13.5	25
25	12.9 -	12.8 -	12.7	12.7 +	12.2	12.1	12.7	12.6	12.5 -	12.7	14.0 +	13.4	26
26	12.9 -	12.8 -	12.0 -	12.7 +	12.2	12.2	12.7	12.6	12.5 -	12.7	14.0 +	13.4	27
27	12.9 -	12.8 -	12.0 -	12.7 +	12.2	12.2	12.8 +	12.6	12.5 -	12.7	13.9	13.4	28
28	12.9 -	12.8 -	12.1	12.7 +	12.2	12.2	12.7	12.6	12.5 -	12.6	13.9	13.3	29
29	12.9 -		12.2	12.7 +	12.1	12.2	12.4	12.6	12.5 -	12.6	13.9	13.3	30
30	12.9 -		12.2	12.7 +	12.2	12.3 +	12.3 -	12.6	12.5 -	12.6	13.9	13.3	31
31	12.9 -		12.3		12.1		12.4	12.6		12.7		13.3	31
Monatsmittel	13.0	12.8	12.7	12.6	12.2	12.1 -	12.5	12.7	12.5	13.0	13.3 +	13.3 +	
Maximum	13.0	12.9	12.9	12.7	12.7	12.4 -	13.2	13.5	12.7	14.2 +	14.0	13.9	
Datum	01.01	01.02	02.03	06.04	01.05	30.06	27.07	19.08	01.09	15.10	05.11	01.12	
Minimum	12.9	12.8	11.9	11.8 -	12.0	12.0	12.3	12.4	12.5	12.5	12.6	13.0 +	
Datum	18.01	05.02	26.03	01.04	09.05	03.06	01.07	01.08	10.09	01.10	01.11	04.12	
Amplitude	0.1	0.1	1.0	0.9	0.7	0.4	0.9	1.1	0.2	1.7	1.4	0.9	
Jahr 2019	Mittel	12.7 °C		Maximum	14.2 (15.Okt)			Minimum	11.8 (01.Apr)			Amplitude	2.4 °C



Periode 2008 - 2019													
Monatsmittel	12.6	12.5	12.3	12.1	11.9	11.7 -	11.8	11.9	12.1	12.4	12.6	12.7 +	
Maximum	13.0	12.9	12.9	12.7	12.7	12.4 -	13.2	13.5	12.7	14.2 +	14.0	13.9	
Jahr	2019	2019	2019	2019	2019	2019	2019	2019	2019	2019	2019	2019	
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	2013	2013	2013	2013	
Amplitude	0.3 -	0.3 -	1.0	0.9	0.7	0.4	0.9	1.1	0.3 -	1.7 +	1.4	0.9	
Jahr	2017	2013	2019	2019	2019	2019	2019	2019	2010	2019	2019	2019	
Periode	Mittel	12.2 °C		Maximum	14.2 (15.Okt 2019)			Minimum	11.4 (27.Jun 2009)			Amplitude	2.8 °C

Darstellung der letzten 12 Jahre

