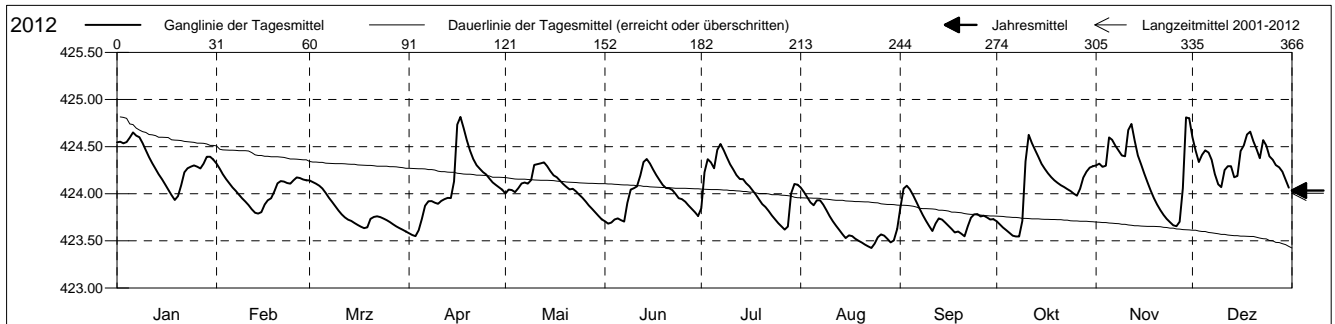


Grundwasserstände

Frenketal
 Hölstein 86.J.22 Kirchgasse
 Abstichpunkt: 428.07 m ü.M.
 OK Terrain: 428.20 m ü.M.

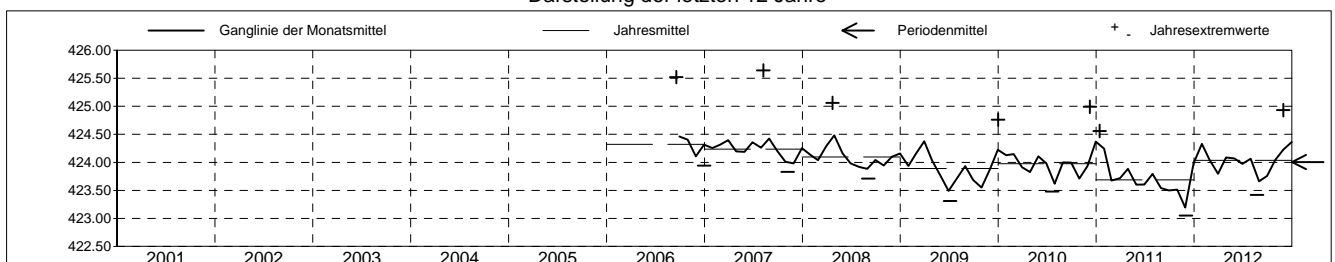
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2012	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	424.55	424.32 +	424.14 +	423.58	424.00	423.71	423.85	424.07 +	423.84	423.71	424.30	424.60	1
2	424.55	424.27	424.13	423.56	424.04	423.68 -	424.23	424.02	424.05	423.67	424.32	424.46	2
3	424.54	424.21	424.11	423.55 -	424.04	423.70	424.37	423.96	424.09 +	423.64	424.29	424.34	3
4	424.55	424.15	424.08	423.61	424.02	423.73	424.33	423.91	424.05	423.61	424.30	424.41	4
5	424.60	424.11	424.06	423.73	424.06	423.74	424.27	423.88	423.98	423.59	424.60	424.46	5
Tagesmittel													
6	424.65 +	424.07	424.01	423.87	424.11	423.72	424.46	423.93	423.91	423.56	424.57	424.44	6
7	424.62	424.03	423.96	423.92	424.12	423.71	424.53 +	423.93	423.84	423.55 -	424.51	424.36	7
8	424.60	423.99	423.91	423.92	424.11	423.90	424.46	423.88	423.77	423.55 -	424.46	424.21	8
9	424.54	423.95	423.87	423.91	424.15	424.04	424.39	423.82	423.71	423.71	424.41	424.10	9
10	424.46	423.92	423.82	423.89	424.31	424.06	424.31	423.76	423.66	424.34	424.40	424.07 -	10
11	424.39	423.88	423.78	423.92	424.32	424.08	424.26	423.71	423.60	424.63 +	424.68	424.25	11
12	424.32	423.84	423.75	423.94	424.32	424.19	424.20	423.66	423.68	424.54	424.74	424.29	12
13	424.26	423.80	423.73	423.96	424.33 +	424.34	424.16	423.62	423.74	424.46	424.56	424.29	13
14	424.21	423.79 -	423.71	423.95	424.29	424.37 +	424.15	423.57	423.73	424.39	424.41	424.18	14
15	424.15	423.80	423.69	424.13	424.24	424.32	424.11	423.53	423.69	424.32	424.31	424.19	15
Max. +													
16	424.10	423.89	423.67	424.73	424.20	424.26	424.08	423.56	423.66	424.27	424.21	424.45	16
17	424.04	423.93	423.65	424.82 +	424.17	424.20	424.03	423.55	423.62	424.22	424.12	424.51	17
18	423.98	423.95	423.64	424.70	424.14	424.14	423.99	423.52	423.59	424.18	424.03	424.63	18
19	423.93 -	424.02	423.64	424.57	424.10	424.09	423.94	423.50	423.60	424.14	423.95	424.66 +	19
20	423.97	424.11	423.73	424.46	424.07	424.06	423.89	423.48	423.58	424.11	423.89	424.56	20
Min. -													
21	424.09	424.14	423.75	424.37	424.05	424.06	423.86	423.46	423.55 -	424.09	423.83	424.47	21
22	424.23	424.13	423.76	424.30	424.05	424.04	423.82	423.44	423.65	424.07	423.77	424.38	22
23	424.27	424.11	423.75	424.27	424.02	424.00	423.77	423.43 -	423.75	424.05	423.73	424.57	23
24	424.29	424.11	423.74	424.23	423.99	423.95	423.73	423.47	423.78	424.03	423.70	424.51	24
25	424.30	424.14	423.72	424.20	423.96	423.94	423.69	423.54	423.79	424.00	423.67	424.40	25
26	424.29	424.17	423.70	424.16	423.92	423.92	423.65	423.57	423.76	423.98	423.66 -	424.36	26
27	424.27	424.17	423.68	424.12	423.88	423.88	423.62 -	423.56	423.77	424.05	423.70	424.30	27
28	424.32	424.15	423.65	424.09	423.84	423.84	423.65	423.52	423.75	424.17	424.06	424.28	28
29	424.39	424.14	423.64	424.07	423.80	423.80	424.00	423.48	423.73	424.23	424.81 +	424.23	29
30	424.39		423.62	424.04	423.76	423.76	424.10	423.51	423.73	424.28	424.80	424.15	30
31	424.36		423.60 -		423.73 -		424.10	423.63		424.29		424.07 -	31
Monatsmittel	424.33	424.04	423.80	424.09	424.07	423.97	424.06	423.66 -	423.76	424.05	424.23	424.36 +	
Maximum	424.66	424.34	424.15	424.85	424.35	424.38	424.56	424.08 -	424.09	424.65	424.93 +	424.69	
Datum	06.01	01.02	01.03	16.04	12.05	14.06	07.07	01.08	02.09	10.10	29.11	01.12	
Amplitude	0.74	0.55	0.56	1.30	0.63	0.71	0.97	0.66	0.55	1.12	1.30	0.68	
Jahr 2012	Mittel	424.03 m ü.M.		Maximum	424.93 (29.Nov)			Minimum	423.42 (23.Aug)		Amplitude	1.51 m	



Periode	2001 - 2012												
Monatsmittel	424.17	424.06	424.08	424.08	423.98	423.90	423.89	423.91	423.95	423.88 -	423.91	424.24 +	
Maximum	424.76	424.45 -	424.72	425.06	424.54	424.74	424.56	425.64 +	425.52	425.02	424.93	424.99	
Jahr	2010	2007	2007	2008	2010	2007	2012	2007	2006	2006	2012	2010	
Minimum	423.60 +	423.59	423.59	423.55	423.51	423.38	423.31	423.38	423.36	423.33	423.06	423.05 -	
Jahr	2009	2011	2012	2012	2011	2009	2009	2011	2011	2011	2011	2011	
Amplitude	0.95	0.61	0.56 -	1.30	0.85	0.71	1.06	1.57 +	1.44	1.12	1.30	1.45	
Jahr	2010	2009	2012	2012	2010	2012	2009	2007	2006	2012	2012	2011	
Periode	Mittel	424.00 m ü.M.		Maximum	425.64 (09.Aug 2007)			Minimum	423.05 (02.Dez 2011)		Amplitude	2.59 m	

Darstellung der letzten 12 Jahre

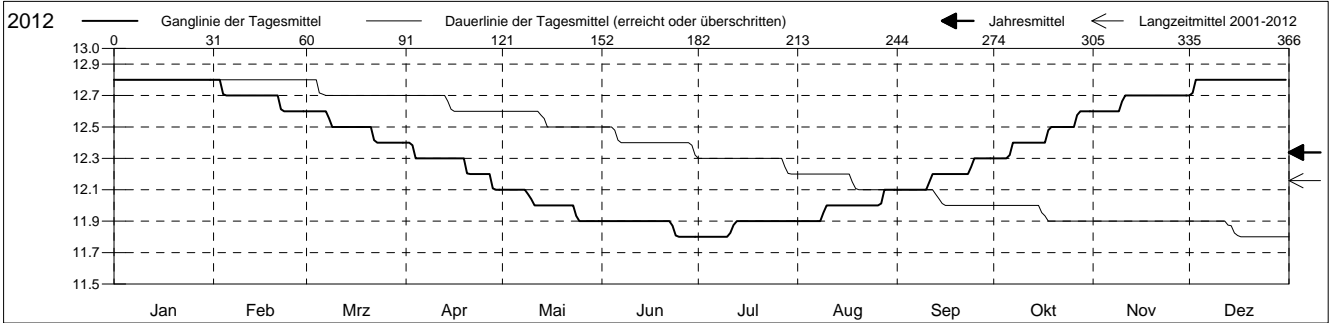


Grundwassertemperatur

Frenketal
 Hölstein 86.J.22 Kirchgasse
 Abstichpunkt: 428.07 m ü.M.
 OK Terrain: 428.20 m ü.M.

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

2012	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.8 +	12.8 +	12.6 +	12.4 +	12.1 +	11.9 +	11.8 -	11.9 -	12.1 -	12.3 -	12.6 -	12.7 -	1
2	12.8 +	12.8 +	12.6 +	12.4 +	12.1 +	11.9 +	11.8 -	11.9 -	12.1 -	12.3 -	12.6 -	12.7 -	2
3	12.8 +	12.8 +	12.6 +	12.4 +	12.1 +	11.9 +	11.8 -	11.9 -	12.1 -	12.3 -	12.6 -	12.8 +	3
4	12.8 +	12.7	12.6 +	12.3	12.1 +	11.9 +	11.8 -	11.9 -	12.1 -	12.3 -	12.6 -	12.8 +	4
5	12.8 +	12.7	12.6 +	12.3	12.1 +	11.9 +	11.8 -	11.9 -	12.1 -	12.3 -	12.6 -	12.8 +	5
Tagesmittel													
6	12.8 +	12.7	12.6 +	12.3	12.1 +	11.9 +	11.8 -	11.9 -	12.1 -	12.3 -	12.6 -	12.8 +	6
7	12.8 +	12.7	12.6 +	12.3	12.1 +	11.9 +	11.8 -	11.9 -	12.1 -	12.4	12.6 -	12.8 +	7
8	12.8 +	12.7	12.6 +	12.3	12.1 +	11.9 +	11.8 -	11.9 -	12.1 -	12.4	12.6 -	12.8 +	8
9	12.8 +	12.7	12.5	12.3	12.1 +	11.9 +	11.8 -	12.0	12.1 -	12.4	12.6 -	12.8 +	9
10	12.8 +	12.7	12.5	12.3	12.0	11.9 +	11.8 -	12.0	12.1 -	12.4	12.7 +	12.8 +	10
11	12.8 +	12.7	12.5	12.3	12.0	11.9 +	11.8 -	12.0	12.1 -	12.4	12.7 +	12.8 +	11
12	12.8 +	12.7	12.5	12.3	12.0	11.9 +	11.9 +	12.0	12.2	12.4	12.7 +	12.8 +	12
13	12.8 +	12.7	12.5	12.3	12.0	11.9 +	11.9 +	12.0	12.2	12.4	12.7 +	12.8 +	13
14	12.8 +	12.7	12.5	12.3	12.0	11.9 +	11.9 +	12.0	12.2	12.4	12.7 +	12.8 +	14
15	12.8 +	12.7	12.5	12.3	12.0	11.9 +	11.9 +	12.0	12.2	12.4	12.7 +	12.8 +	15
Max. +													
16	12.8 +	12.7	12.5	12.3	12.0	11.9 +	11.9 +	12.0	12.2	12.4	12.7 +	12.8 +	16
17	12.8 +	12.7	12.5	12.3	12.0	11.9 +	11.9 +	12.0	12.2	12.4	12.7 +	12.8 +	17
18	12.8 +	12.7	12.5	12.3	12.0	11.9 +	11.9 +	12.0	12.2	12.5	12.7 +	12.8 +	18
19	12.8 +	12.7	12.5	12.3	12.0	11.9 +	11.9 +	12.0	12.2	12.5	12.7 +	12.8 +	19
20	12.8 +	12.7	12.5	12.2	12.0	11.9 +	11.9 +	12.0	12.2	12.5	12.7 +	12.8 +	20
Min. -													
21	12.8 +	12.7	12.5	12.2	12.0	11.9 +	11.9 +	12.0	12.2	12.5	12.7 +	12.8 +	21
22	12.8 +	12.6 -	12.4 -	12.2	12.0	11.9 +	11.9 +	12.0	12.2	12.5	12.7 +	12.8 +	22
23	12.8 +	12.6 -	12.4 -	12.2	12.0	11.9 +	11.9 +	12.0	12.2	12.5	12.7 +	12.8 +	23
24	12.8 +	12.6 -	12.4 -	12.2	11.9 -	11.8 -	11.9 +	12.0	12.2	12.5	12.7 +	12.8 +	24
25	12.8 +	12.6 -	12.4 -	12.2	11.9 -	11.8 -	11.9 +	12.0	12.3 +	12.5	12.7 +	12.8 +	25
26	12.8 +	12.6 -	12.4 -	12.2	11.9 -	11.8 -	11.9 +	12.0	12.3 +	12.5	12.7 +	12.8 +	26
27	12.8 +	12.6 -	12.4 -	12.2	11.9 -	11.8 -	11.9 +	12.0	12.3 +	12.6 +	12.7 +	12.8 +	27
28	12.8 +	12.6 -	12.4 -	12.1 -	11.9 -	11.8 -	11.9 +	12.1 +	12.3 +	12.6 +	12.7 +	12.8 +	28
29	12.8 +	12.6 -	12.4 -	12.1 -	11.9 -	11.8 -	11.9 +	12.1 +	12.3 +	12.6 +	12.7 +	12.8 +	29
30	12.8 +	12.6 -	12.4 -	12.1 -	11.9 -	11.8 -	11.9 +	12.1 +	12.3 +	12.6 +	12.7 +	12.8 +	30
31	12.8 +	12.6 -	12.4 -	11.9 -	11.9 -	11.9 +	12.1 +	12.1 +	12.6 +	12.6 +	12.8 +	12.8 +	31
Monatsmittel	12.8 +	12.7	12.5	12.3	12.0	11.9 -	11.9 -	12.0	12.2	12.4	12.7	12.8 +	
Maximum	12.8 +	12.8 +	12.6	12.4	12.1	11.9 -	11.9 -	12.1	12.3	12.6	12.7	12.8 +	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	11.07	27.08	24.09	27.10	10.11	02.12	
Minimum	12.8 +	12.6	12.4	12.1	11.9	11.8 -	11.8 -	11.9	12.1	12.3	12.6	12.7	
Datum	01.01	22.02	22.03	28.04	24.05	23.06	01.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.0 +	0.2	0.2	0.3	0.2	0.1	0.1	0.2	0.2	0.3	0.1	0.1	
Jahr 2012	Mittel	12.3 °C		Maximum	12.8 (01.Jan)		Minimum	11.8 (23.Jun)		Amplitude	1.0 °C		



Periode	2001 - 2012												
Monatsmittel	12.6 +	12.5	12.3	12.1	11.8	11.7 -	11.7 -	11.8	12.0	12.2	12.5	12.6 +	
Maximum	12.8 +	12.8 +	12.6	12.4	12.1	11.9 -	12.0	12.2	12.4	12.6	12.8 +	12.8 +	
Jahr	2008	2008	2008	2012	2007	2007	2007	2007	2007	2007	2007	2007	
Minimum	12.4 +	12.2	12.0	11.7	11.5	11.4 -	11.4 -	11.5	11.6	11.9	12.2	12.4 +	
Jahr	2011	2011	2009	2009	2009	2009	2009	2009	2006	2006	2006	2006	
Amplitude	0.1 -	0.2	0.3 +	0.3 +	0.3 +	0.1 -	0.1 -	0.2	0.3 +	0.3 +	0.3 +	0.2	
Jahr	2010	2008	2008	2008	2011	2008	2007	2012	2010	2006	2011	2009	
Periode	Mittel	12.2 °C		Maximum	12.8 (27.Nov 2007)		Minimum	11.4 (27.Jun 2009)		Amplitude	1.4 °C		

Darstellung der letzten 12 Jahre

