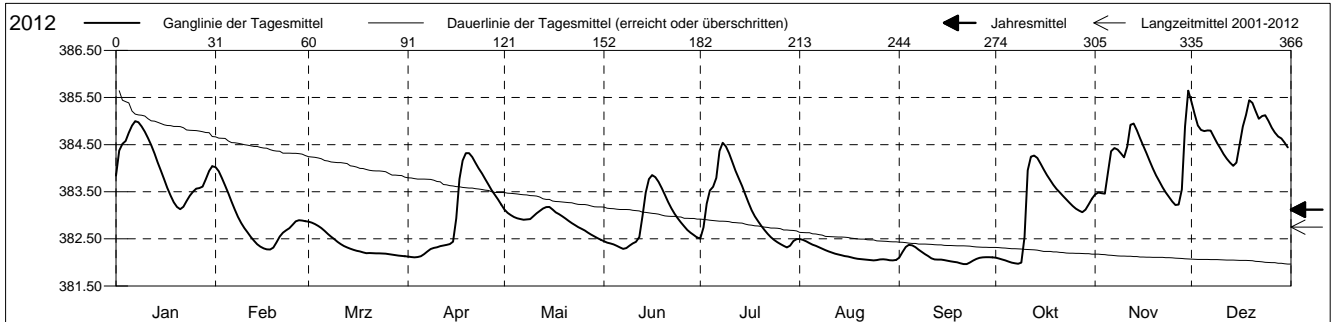


Grundwasserstände

Frenketal
 Bubendorf 33.J.2 St. Lampenberg
 Abstichpunkt: 391.83 m ü.M.
 OK Terrain: 390.71 m ü.M.

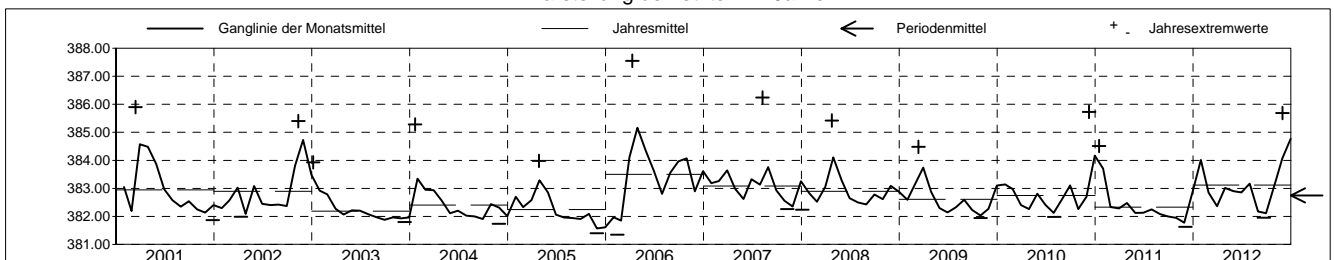
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2012	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	383.84	384.02 +	382.87 +	382.12	383.12	382.45	382.51	382.50 +	382.10	382.10	383.44	385.41	1
2	384.38	383.94	382.84	382.11 -	383.05	382.42	382.74	382.48	382.22	382.09	383.48	385.15	2
3	384.52	383.80	382.81	382.11 -	383.00	382.40	383.25	382.45	382.33	382.06	383.47	384.91	3
4	384.58	383.63	382.78	382.11 -	382.96	382.38	383.53	382.41	382.37 +	382.04	383.46	384.81	4
5	384.76	383.46	382.73	382.13	382.94	382.35	383.60	382.38	382.36	382.02	383.93	384.79	5
6	384.90	383.29	382.67	382.18	382.92	382.32	383.79	382.35	382.32	382.00	384.36	384.80	6
7	385.00 +	383.12	382.60	382.23	382.91	382.29 -	384.36	382.32	382.27	381.98	384.43	384.80	7
8	384.97	382.97	382.55	382.28	382.91	382.31	384.54 +	382.29	382.22	381.97 -	384.40	384.67	8
9	384.89	382.84	382.49	382.31	382.92	382.36	384.46	382.26	382.18	382.00	384.32	384.53	9
10	384.77	382.73	382.44	382.32	382.98	382.40	384.32	382.23	382.13	382.54	384.23	384.42	10
11	384.64	382.64	382.39	382.35	383.04	382.44	384.13	382.21	382.09	383.96	384.46	384.30	11
12	384.49	382.54	382.35	382.36	383.09	382.54	383.95	382.19	382.06	384.25	384.92	384.20	12
13	384.31	382.46	382.32	382.37	383.14	382.99	383.78	382.17	382.06	384.27 +	384.95	384.12	13
14	384.12	382.39	382.29	382.39	383.18 +	383.48	383.62	382.15	382.06	384.22	384.80	384.05 -	14
15	383.94	382.34	382.27	382.44	383.18 +	383.77	383.45	382.13	382.05	384.10	384.64	384.12	15
16	383.76	382.30	382.25	382.93	383.12	383.85 +	383.27	382.12	382.04	383.97	384.48	384.50	16
17	383.59	382.28	382.23	383.77	383.06	383.81	383.11	382.11	382.02	383.86	384.32	384.88	17
18	383.42	382.27 -	382.21	384.16	383.03	383.71	382.98	382.09	382.01	383.75	384.15	385.13	18
19	383.28	382.32	382.19	384.32 +	382.98	383.58	382.87	382.08	382.00	383.65	383.99	385.44 +	19
20	383.18	382.43	382.20	384.32 +	382.93	383.43	382.78	382.07	381.98	383.56	383.85	385.39	20
21	383.13 -	382.55	382.19	384.24	382.88	383.28	382.69	382.06	381.96 -	383.48	383.72	385.21	21
22	383.18	382.63	382.19	384.11	382.84	383.15	382.61	382.06	381.96 -	383.41	383.59	385.05	22
23	383.30	382.68	382.19	384.00	382.79	383.03	382.54	382.05	382.00	383.34	383.49	385.11	23
24	383.42	382.73	382.19	383.89	382.75	382.94	382.48	382.04 -	382.04	383.27	383.39	385.13	24
25	383.50	382.80	382.18	383.77	382.72	382.85	382.43	382.05	382.07	383.20	383.29	385.01	25
26	383.56	382.87	382.18	383.65	382.68	382.76	382.39	382.06	382.10	383.14	383.22 -	384.86	26
27	383.58	382.90	382.17	383.54	382.63	382.69	382.35	382.07	382.11	383.10	383.23	384.76	27
28	383.61	382.89	382.16	383.43	382.59	382.63	382.32 -	382.06	382.11	383.07	383.55	384.67	28
29	383.77	382.88	382.15	383.34	382.55	382.58	382.36	382.05	382.11	383.12	384.89	384.63	29
30	383.94	382.14	383.23	382.52	382.53	382.53	382.45	382.04 -	382.11	383.23	385.64 +	384.54	30
31	384.04	382.13 -		382.48 -			382.49	382.05		383.35		384.44	31
Monatsmittel	384.01	382.85	382.37	383.02	382.90	382.86	383.17	382.18	382.12 -	383.10	384.07	384.77 +	
Maximum	385.01	384.05	382.88	384.34	383.19	383.86	384.55	382.50	382.38 -	384.27	385.69 +	385.55	
Datum	07.01	01.02	01.03	19.04	15.05	16.06	08.07	01.08	04.09	13.10	30.11	01.12	
Amplitude	1.89	1.78	0.75	2.24	0.72	1.58	2.24	0.46	0.42	2.31	2.49	1.52	
Jahr 2012	Mittel	383.12 m ü.M.		Maximum	385.69 (30.Nov)		Minimum	381.95 (21.Sep)		Amplitude	3.73 m		



Periode	2001 - 2012												
Monatsmittel	382.98	382.65	383.08	383.11 +	382.88	382.59	382.45 -	382.49	382.48	382.60	382.65	383.01	
Maximum	385.28	384.05 -	385.90	387.55 +	384.76	384.40	384.55	386.24	386.31	385.39	385.69	385.73	
Jahr	2004	2012	2001	2006	2006	2006	2012	2007	2006	2006	2012	2010	
Minimum	381.66	381.35 -	381.82	381.99 +	381.97	381.85	381.81	381.78	381.78	381.70	381.40	381.40	
Jahr	2006	2006	2005	2002	2004	2005	2005	2005	2005	2005	2005	2005	
Amplitude	3.51	1.78	3.95 +	3.26	1.73	1.69 -	2.24	3.57	3.47	2.71	2.49	3.22	
Jahr	2004	2012	2001	2006	2002	2007	2012	2007	2006	2004	2012	2010	
Periode	Mittel	382.75 m ü.M.		Maximum	387.55 (11.Apr 2006)		Minimum	381.35 (14.Feb 2006)		Amplitude	6.20 m		

Darstellung der letzten 12 Jahre



Grundwassertemperatur

Frenketal

Bubendorf

Abstichpunkt:

OK Terrain:

33.J.2

391.83

390.71

St. Lampenberg

m ü.M.

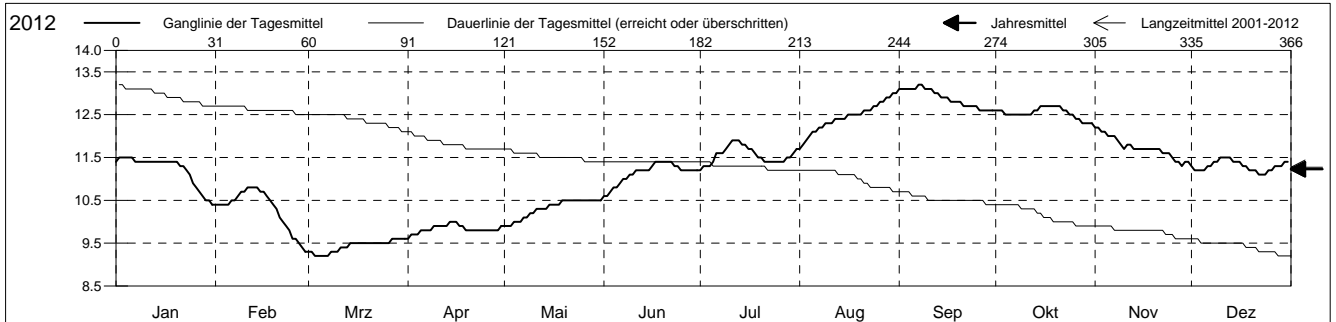
m ü.M.

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	11.4	10.4	9.3	9.6 -	9.9 -	10.6 -	11.2 -	11.7 -	13.1	12.6	12.2 +	11.3	1
2	11.5 +	10.4	9.3	9.7	9.9 -	10.6 -	11.3	11.8	13.1	12.6	12.2 +	11.2	2
3	11.5 +	10.4	9.2 -	9.7	9.9 -	10.7	11.3	11.9	13.1	12.6	12.1	11.2	3
4	11.5 +	10.4	9.2 -	9.7	10.0	10.8	11.3	12.0	13.1	12.5	12.1	11.2	4
5	11.5 +	10.4	9.2 -	9.8	10.0	10.8	11.4	12.1	13.1	12.5	12.0	11.2	5
Tagesmittel													
6	11.5 +	10.5	9.2 -	9.8	10.0	10.9	11.6	12.1	13.1	12.5	12.0	11.3	6
7	11.4	10.5	9.2 -	9.8	10.1	11.0	11.6	12.2	13.2 +	12.5	12.0	11.3	7
8	11.4	10.6	9.3	9.8	10.1	11.0	11.6	12.2	13.2 +	12.5	11.9	11.4	8
9	11.4	10.7	9.3	9.9	10.2	11.1	11.7	12.3	13.1	12.5	11.8	11.4	9
10	11.4	10.7	9.3	9.9	10.2	11.1	11.8	12.3	13.1	12.5	11.7	11.5 +	10
11	11.4	10.8 +	9.4	9.9	10.3	11.2	11.9 +	12.3	13.1	12.5	11.8	11.5 +	11
12	11.4	10.8 +	9.4	9.9	10.3	11.2	11.9 +	12.4	13.0	12.5	11.8	11.5 +	12
13	11.4	10.8 +	9.4	9.9	10.3	11.2	11.9 +	12.4	13.0	12.6	11.7	11.5 +	13
14	11.4	10.8 +	9.5	10.0 +	10.3	11.2	11.8	12.4	12.9	12.6	11.7	11.4	14
15	11.4	10.7	9.5	10.0 +	10.4	11.2	11.8	12.4	12.9	12.7 +	11.7	11.4	15
Max. +													
16	11.4	10.7	9.5	10.0 +	10.4	11.3	11.7	12.5	12.9	12.7 +	11.7	11.4	16
17	11.4	10.6	9.5	9.9	10.4	11.4 +	11.7	12.5	12.8	12.7 +	11.7	11.3	17
18	11.4	10.5	9.5	9.9	10.4	11.4 +	11.6	12.5	12.8	12.7 +	11.7	11.3	18
19	11.4	10.4	9.5	9.8	10.5 +	11.4 +	11.5	12.5	12.8	12.7 +	11.7	11.2	19
20	11.4	10.3	9.5	9.8	10.5 +	11.4 +	11.5	12.5	12.8	12.7 +	11.7	11.2	20
Min. -													
21	11.3	10.1	9.5	9.8	10.5 +	11.4 +	11.4	12.6	12.7	12.7 +	11.7	11.2	21
22	11.3	10.0	9.5	9.8	10.5 +	11.4 +	11.4	12.6	12.7	12.6	11.6	11.1 -	22
23	11.2	9.9	9.5	9.8	10.5 +	11.3	11.4	12.6	12.7	12.6	11.6	11.1 -	23
24	11.1	9.8	9.5	9.8	10.5 +	11.3	11.4	12.7	12.7	12.5	11.6	11.1 -	24
25	10.9	9.6	9.5	9.8	10.5 +	11.2	11.4	12.7	12.7	12.5	11.5	11.2	25
26	10.8	9.6	9.5	9.8	10.5 +	11.2	11.4	12.8	12.6 -	12.4	11.4	11.2	26
27	10.7	9.5	9.6 +	9.8	10.5 +	11.2	11.4	12.8	12.6 -	12.4	11.4	11.3	27
28	10.6	9.4	9.6 +	9.8	10.5 +	11.2	11.5	12.9	12.6 -	12.3 -	11.3 -	11.3	28
29	10.5	9.3 -	9.6 +	9.8	10.5 +	11.2	11.5	12.9	12.6 -	12.3 -	11.4	11.3	29
30	10.5		9.6 +	9.9	10.5 +	11.2	11.6	13.0 +	12.6 -	12.3 -	11.4	11.4	30
31	10.4 -		9.6 +		10.5 +		11.7	13.0 +		12.3 -		11.4	31
Monatsmittel	11.2	10.3	9.4 -	9.8	10.3	11.1	11.6	12.4	12.9 +	12.5	11.7	11.3	
Maximum	11.5	10.8	9.6 -	10.0	10.5	11.4	11.9	13.0	13.2 +	12.7	12.2	11.5	
Datum	02.01	11.02	27.03	14.04	19.05	17.06	11.07	30.08	07.09	15.10	01.11	10.12	
Minimum	10.4	9.3	9.2 -	9.6	9.9	10.6	11.2	11.7	12.6 +	12.3	11.3	11.1	
Datum	31.01	29.02	03.03	01.04	01.05	01.06	01.07	01.08	26.09	28.10	28.11	22.12	
Amplitude	1.1	1.5	0.4	0.4	0.6	0.8	0.7	1.3	0.6	0.4	0.9	0.4	
Jahr 2012	Mittel	11.2 °C		Maximum	13.2 (07.Sep)			Minimum	9.2 (03.Mrz)		Amplitude	4.0 °C	



Periode	2001 - 2012												
Monatsmittel	10.3	9.8	9.4 -	9.6	10.5	11.4	12.4	12.8	12.9 +	12.5	11.7	11.1	
Maximum	11.5	10.8	10.2 -	11.1	12.1	12.9	14.3	14.4 +	13.9	13.5	12.6	11.7	
Jahr	2012	2006	2006	2007	2007	2008	2008	2008	2008	2011	2006	2005	
Minimum	8.6 -	8.9	8.7	8.6 -	9.3	9.9	10.9	11.3	11.8 +	11.8 +	10.6	9.5	
Jahr	2007	2008	2011	2006	2008	2010	2010	2005	2005	2005	2006	2007	
Amplitude	1.8	1.5	0.7 -	1.8	2.1 +	1.9	2.0	2.0	1.5	1.0	2.0	2.0	
Jahr	2007	2012	2007	2007	2008	2006	2006	2006	2008	2007	2006	2006	
Periode	Mittel	11.3 °C		Maximum	14.4 (15.Aug 2008)			Minimum	8.6 (11.Apr 2006)		Amplitude	5.8 °C	

Darstellung der letzten 12 Jahre

