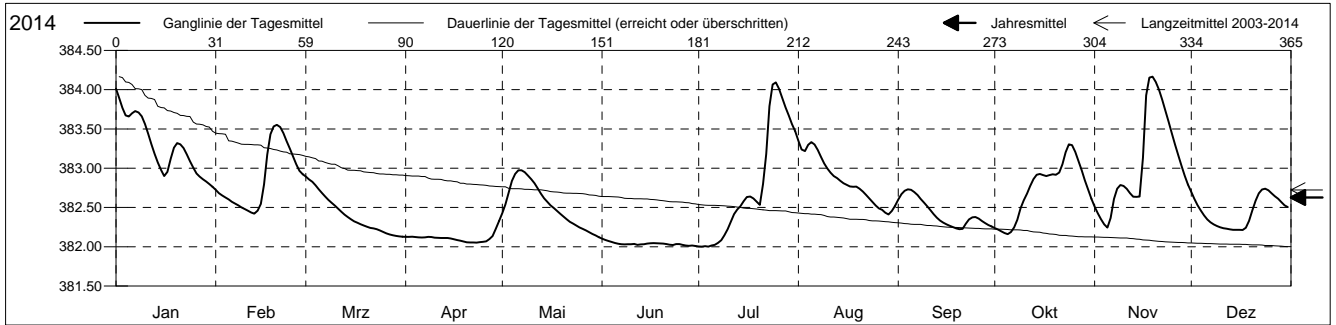


Grundwasserstände

Frenketal
 Bubendorf 33.J.2 St. Lampenberg
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

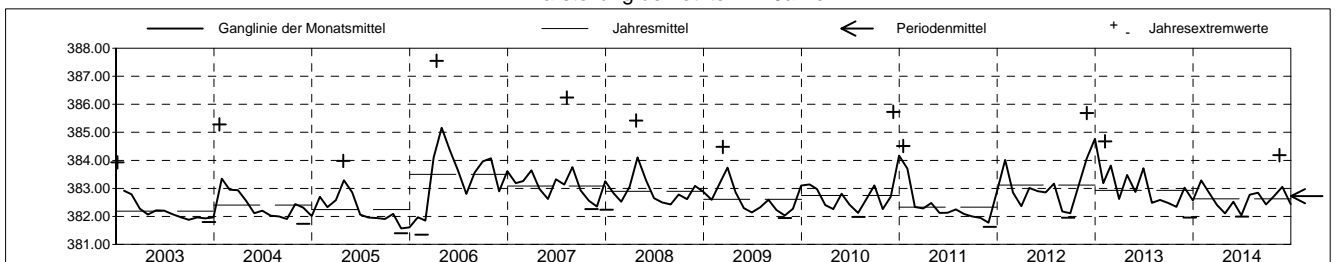
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2014	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	384.01 +	382.72	382.89 +	382.13	382.43	382.10 +	382.00 -	383.35 +	382.60	382.24	382.51	382.70	1
2	383.89	382.68	382.86	382.13	382.54	382.09	382.00 -	383.24	382.67	382.22	382.42	382.61	2
3	383.77	382.65	382.83	382.13	382.69	382.07	382.01	383.22	382.71	382.20	382.35	382.53	3
4	383.67	382.63	382.78	382.12	382.84	382.06	382.00 -	383.30	382.73 +	382.18	382.28	382.46	4
5	383.66	382.60	382.73	382.12	382.93	382.05	382.01	383.33	382.72	382.16 -	382.24 -	382.40	5
Tagesmittel													
6	383.70	382.57	382.68	382.12	382.97 +	382.04	382.02	383.30	382.70	382.19	382.37	382.35	6
7	383.73	382.55	382.64	382.12	382.97 +	382.03	382.05	383.23	382.66	382.25	382.61	382.31	7
8	383.71	382.53	382.60	382.13	382.95	382.03	382.08	383.14	382.61	382.34	382.74	382.28	8
9	383.66	382.50	382.56	382.12	382.91	382.03	382.14	383.06	382.56	382.49	382.79	382.26	9
10	383.56	382.48	382.52	382.12	382.86	382.03	382.22	383.00	382.52	382.59	382.77	382.25	10
11	383.44	382.46	382.49	382.11	382.81	382.03	382.32	382.94	382.46	382.68	382.74	382.23	11
12	383.30	382.43	382.44	382.11	382.74	382.02	382.42	382.90	382.41	382.77	382.68	382.23	12
13	383.18	382.42 -	382.41	382.11	382.68	382.03	382.47	382.87	382.37	382.86	382.64	382.22	13
14	383.07	382.46	382.38	382.11	382.62	382.03	382.52	382.84	382.33	382.92	382.64	382.22	14
Max. +	382.97	382.54	382.35	382.10	382.57	382.04	382.58	382.81	382.31	382.93	382.64	382.22	15
16	382.90	382.80	382.32	382.09	382.53	382.04	382.63	382.79	382.28	382.91	383.13	382.22	16
17	382.95	383.17	382.30	382.08	382.49	382.05	382.64	382.77	382.27	382.90	383.93	382.21 -	17
18	383.12	383.43	382.29	382.08	382.46	382.04	382.61	382.76	382.25	382.91	384.15	382.24	18
19	383.26	383.53	382.27	382.07	382.42	382.04	382.57	382.77	382.23	382.92	384.17 +	382.33	19
Min. -	383.32	383.55 +	382.25	382.06	382.38	382.04	382.53	382.74	382.22 -	382.92	384.10	382.46	20
21	383.30	383.52	382.24	382.06	382.35	382.03	382.80	382.70	382.23	382.94	384.00	382.59	21
22	383.26	383.45	382.23	382.05 -	382.32	382.03	383.18	382.66	382.29	383.05	383.87	382.68	22
23	383.18	383.35	382.22	382.05 -	382.30	382.02	383.79	382.62	382.35	383.20	383.73	382.73	23
24	383.09	383.25	382.21	382.06	382.27	382.03	384.07	382.57	382.37	383.30 +	383.59	382.74 +	24
25	383.00	383.15	382.19	382.06	382.25	382.03	384.09 +	382.52	382.38	383.29	383.44	382.72	25
26	382.93	383.05	382.17	382.07	382.23	382.02	384.01	382.49	382.36	383.21	383.30	382.68	26
27	382.89	382.97	382.16	382.10	382.21	382.02	383.89	382.47	382.33	383.09	383.16	382.64	27
28	382.86	382.92	382.15	382.14	382.18	382.01 -	383.77	382.43	382.30	382.97	383.03	382.61	28
29	382.83		382.14	382.23	382.16	382.02	383.67	382.41 -	382.28	382.85	382.90	382.57	29
30	382.80		382.13 -	382.33 +	382.14	382.01 -	383.56	382.45	382.26	382.72	382.79	382.53	30
31	382.76 -		382.13 -		382.12 -		383.47	382.52		382.61		382.51	31
Monatsmittel	383.28 +	382.87	382.41	382.11	382.53	382.04 -	382.78	382.85	382.43	382.74	383.06	382.44	
Maximum	384.07	383.55	382.91	382.37	382.98	382.11 -	384.10	383.41	382.73	383.32	384.18 +	382.74	
Datum	01.01	20.02	01.03	30.04	07.05	01.06	25.07	01.08	04.09	24.10	18.11	23.12	
Amplitude	1.33	1.14	0.78	0.32	0.87	0.11	2.11	1.00	0.52	1.17	1.95	0.53	
Jahr 2014	Mittel	382.63 m ü.M.		Maximum	384.18 (18.Nov)		Minimum	382.00 (02.Jul)		Amplitude	2.19 m		



Periode	2003 - 2014												
Monatsmittel	383.07 +	382.81	382.87	383.03	382.75	382.62	382.47 -	382.55	382.48	382.51	382.59	382.94	
Maximum	385.28	384.68	385.85	387.55 +	384.76	384.67	384.55 -	386.24	386.31	385.39	385.69	385.73	
Jahr	2004	2013	2006	2006	2006	2013	2012	2007	2006	2006	2012	2010	
Minimum	381.66	381.35 -	381.82	382.04 +	381.97	381.85	381.81	381.78	381.78	381.70	381.40	381.40	
Jahr	2006	2006	2005	2003	2004	2005	2005	2005	2005	2005	2005	2005	
Amplitude	3.51	1.78	3.71 +	3.26	1.51 -	1.99	2.24	3.57	3.47	2.71	2.49	3.22	
Jahr	2004	2013	2006	2006	2010	2013	2012	2007	2006	2004	2012	2010	
Periode	Mittel	382.72 m ü.M.		Maximum	387.55 (11.Apr 2006)		Minimum	381.35 (14.Feb 2006)		Amplitude	6.20 m		

Darstellung der letzten 12 Jahre

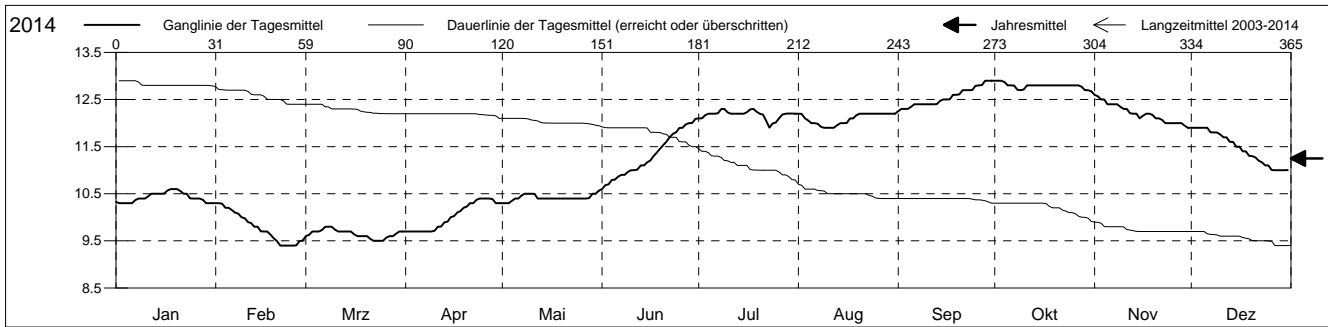


Grundwassertemperatur

Frenketal
 Bubendorf 33.J.2 St. Lampenberg
 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

2014	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	10.3 -	10.3 +	9.6	9.7 -	10.3 -	10.6 -	12.1	12.2 +	12.3 -	12.9 +	12.6 +	11.9 +	1
2	10.3 -	10.3 +	9.6	9.7 -	10.3 -	10.7	12.1	12.2 +	12.3 -	12.9 +	12.6 +	11.9 +	2
3	10.3 -	10.3 +	9.7	9.7 -	10.3 -	10.7	12.2	12.1	12.3 -	12.9 +	12.5	11.9 +	3
4	10.3 -	10.2	9.7	9.7 -	10.4	10.8	12.2	12.1	12.3 -	12.9 +	12.5	11.9 +	4
5	10.3 -	10.2	9.7	9.7 -	10.4	10.8	12.2	12.0	12.3 -	12.8	12.4	11.9 +	5
Tagesmittel													
6	10.3 -	10.2	9.7	9.7 -	10.4	10.9	12.2	12.0	12.4	12.8	12.4	11.9 +	6
7	10.4	10.1	9.8 +	9.7 -	10.5	10.9	12.2	12.0	12.4	12.8	12.4	11.8	7
8	10.4	10.1	9.8 +	9.7 -	10.5	10.9	12.3 +	11.9 -	12.4	12.7 -	12.4	11.8	8
9	10.4	10.0	9.8 +	9.7 -	10.5	11.0	12.3 +	11.9 -	12.4	12.7 -	12.3	11.8	9
10	10.4	10.0	9.7	9.7 -	10.5	11.0	12.2	11.9 -	12.4	12.7 -	12.3	11.8	10
11	10.4	9.9	9.7	9.8	10.5	11.0	12.2	11.9 -	12.4	12.8	12.3	11.7	11
12	10.5	9.9	9.7	9.8	10.4	11.0	12.2	11.9 -	12.4	12.8	12.2	11.7	12
13	10.5	9.8	9.7	9.9	10.4	11.1	12.2	12.0	12.4	12.8	12.2	11.6	13
14	10.5	9.8	9.7	9.9	10.4	11.1	12.2	12.0	12.5	12.8	12.2	11.6	14
15	10.5	9.7	9.7	10.0	10.4	11.2	12.2	12.0	12.5	12.8	12.1	11.5	15
Max. +													
16	10.5	9.7	9.6	10.0	10.4	11.2	12.2	12.0	12.5	12.8	12.2	11.5	16
17	10.6 +	9.7	9.6	10.1	10.4	11.3	12.3 +	12.1	12.5	12.8	12.2	11.4	17
18	10.6 +	9.6	9.6	10.1	10.4	11.4	12.3 +	12.1	12.6	12.8	12.2	11.4	18
19	10.6 +	9.6	9.6	10.2	10.4	11.5	12.2	12.2 +	12.6	12.8	12.2	11.3	19
20	10.6 +	9.5	9.6	10.2	10.4	11.5	12.2	12.2 +	12.6	12.8	12.1	11.3	20
Min. -													
21	10.6 +	9.4 -	9.5 -	10.3	10.4	11.6	12.2	12.2 +	12.7	12.8	12.1	11.3	21
22	10.5	9.4 -	9.5 -	10.3	10.4	11.7	12.0	12.2 +	12.7	12.8	12.1	11.2	22
23	10.5	9.4 -	9.5 -	10.4 +	10.4	11.8	11.9 -	12.2 +	12.7	12.8	12.0	11.2	23
24	10.4	9.4 -	9.5 -	10.4 +	10.4	11.8	12.0	12.2 +	12.7	12.8	12.0	11.1	24
25	10.4	9.4 -	9.5 -	10.4 +	10.4	11.9	12.0	12.2 +	12.8	12.8	12.0	11.1	25
26	10.4	9.4 -	9.6	10.4 +	10.4	11.9	12.1	12.2 +	12.8	12.8	12.0	11.0 -	26
27	10.4	9.5	9.6	10.4 +	10.4	12.0	12.2	12.2 +	12.8	12.8	12.0	11.0 -	27
28	10.4	9.5	9.6	10.4 +	10.4	12.0	12.2	12.2 +	12.9 +	12.8	12.0	11.0 -	28
29	10.3 -		9.6	10.3	10.5	12.0	12.2	12.2 +	12.9 +	12.7 -	11.9 -	11.0 -	29
30	10.3 -		9.7	10.3	10.5	12.1 +	12.2	12.2 +	12.9 +	12.7 -	11.9 -	11.0 -	30
31	10.3 -		9.7		10.6 +		12.2	12.2 +		12.7 -		11.0 -	31
Monatsmittel	10.4	9.8	9.6 -	10.0	10.4	11.3	12.2	12.1	12.5	12.8 +	12.2	11.5	
Maximum	10.6	10.3	9.8 -	10.4	10.6	12.1	12.3	12.2	12.9 +	12.9 +	12.6	11.9	
Datum	16.01	01.02	06.03	23.04	31.05	29.06	07.07	01.08	27.09	01.10	01.11	01.12	
Minimum	10.3	9.4 -	9.5	9.7	10.3	10.6	11.9	11.9	12.2	12.6 +	11.9	11.0	
Datum	01.01	20.02	21.03	01.04	01.05	01.06	22.07	07.08	01.09	31.10	29.11	26.12	
Amplitude	0.3	0.9	0.3	0.7	0.3	1.5	0.4	0.3	0.7	0.3	0.7	0.9	
Jahr 2014	Mittel	11.2 °C		Maximum	12.9 (27.Sep)			Minimum	9.4 (20.Feb)			Amplitude	3.5 °C



Periode	2003 - 2014												
Monatsmittel	10.4	9.8	9.4 -	9.6	10.4	11.2	12.3	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	11.9	
Jahr	2012	2006	2006	2007	2007	2008	2008	2008	2008	2011	2006	2014	
Minimum	8.6	8.9	8.5 -	8.6	9.3	9.8	10.9	11.3	11.8 +	11.8 +	10.6	9.5	
Jahr	2007	2008	2013	2006	2008	2013	2010	2005	2005	2005	2006	2007	
Amplitude	1.8	1.5	0.7 -	1.8	2.1	1.9	2.2 +	2.0	1.5	1.0	2.0	2.0	
Jahr	2007	2012	2007	2007	2008	2006	2013	2006	2008	2007	2006	2006	
Periode	Mittel	11.2 °C		Maximum	14.4 (15.Aug 2008)			Minimum	8.5 (09.Mrz 2013)			Amplitude	5.9 °C

