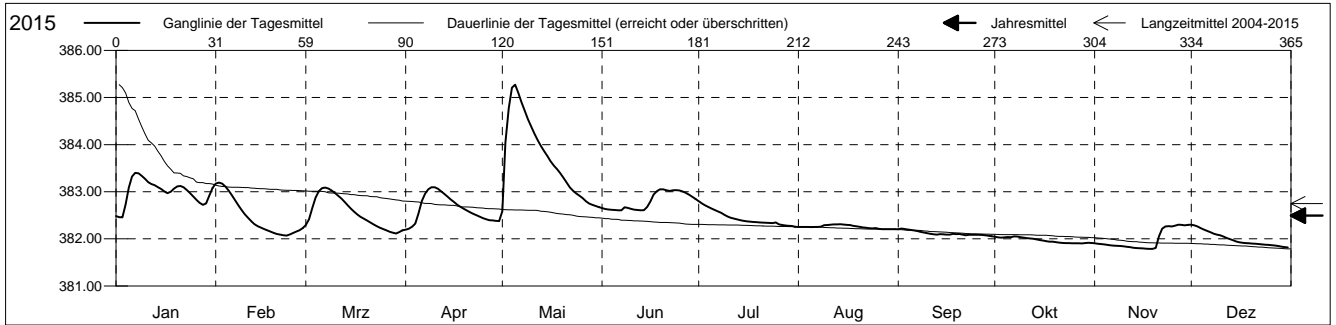


**Grundwasserstände**

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

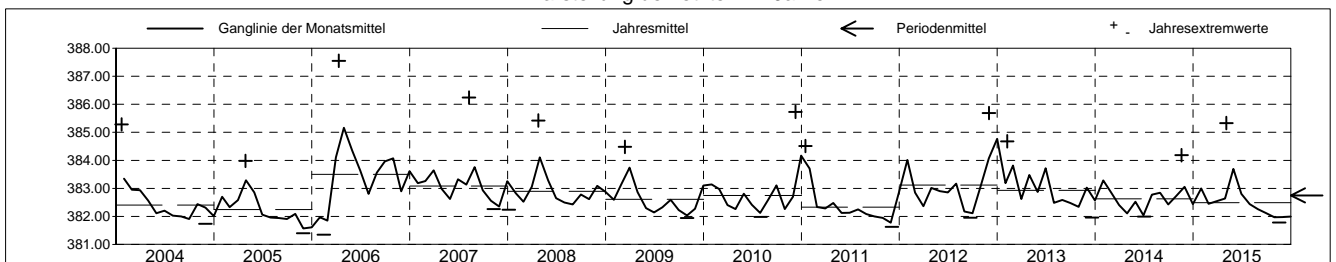
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2015	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	382.48	383.17	382.29	382.19 -	382.59 -	382.65	382.80 +	382.25	382.21	382.04	381.90	382.30 +	1
2	382.46 -	383.20 +	382.42	382.22	384.04	382.63	382.75	382.25	382.22 +	382.03	381.90	382.29	2
3	382.46 -	383.17	382.66	382.26	384.77	382.62	382.71	382.25	382.21	382.02	381.89	382.26	3
4	382.73	383.11	382.87	382.32	385.21	382.61	382.68	382.25	382.20	382.03	381.88	382.23	4
5	383.09	383.02	383.01	382.54	385.27 +	382.61	382.64	382.25	382.19	382.04	381.87	382.20	5
Tagesmittel													
6	383.32	382.93	383.07	382.80	385.10	382.61	382.61	382.25	382.18	382.04	381.86	382.17	6
7	383.40 +	382.82	383.09 +	382.96	384.90	382.60 -	382.58	382.25	382.16	382.05 +	381.85	382.14	7
8	383.39	382.72	383.07	383.05	384.72	382.67	382.55	382.26	382.15	382.05 +	381.85	382.11	8
9	383.34	382.61	383.03	383.09	384.54	382.66	382.51	382.29	382.14	382.04	381.85	382.09	9
10	383.28	382.53	382.97	383.10 +	384.38	382.64	382.47	382.30	382.12	382.02	381.84	382.08	10
11	383.21	382.45	382.92	383.06	384.23	382.62	382.45	382.30	382.11	382.02	381.83	382.05	11
12	383.16	382.38	382.86	383.01	384.09	382.61	382.43	382.31 +	382.10	382.01	381.82	382.02	12
13	383.14	382.32	382.79	382.95	383.97	382.61	382.41	382.31 +	382.09	382.00	381.81	381.99	13
14	383.10	382.27	382.71	382.89	383.86	382.61	382.40	382.31 +	382.10	381.99	381.80	381.97	14
15	383.06	382.24	382.64	382.84	383.76	382.68	382.38	382.30	382.10	381.97	381.80	381.95	15
Max. +													
16	383.01	382.21	382.57	382.78	383.65	382.79	382.37	382.30	382.09	381.96	381.80	381.93	16
17	382.97	382.18	382.52	382.72	383.55	382.94	382.37	382.29	382.09	381.95	381.79 -	381.92	17
18	383.00	382.15	382.47	382.68	383.48	383.01	382.36	382.28	382.11	381.94	381.79 -	381.91	18
19	383.07	382.13	382.43	382.64	383.40	383.05 +	382.35	382.27	382.10	381.94	381.79 -	381.91	19
20	383.11	382.10	382.39	382.60	383.29	383.05 +	382.35	382.26	382.10	381.93	381.81	381.90	20
Min. -													
21	383.12	382.09	382.35	382.56	383.19	383.03	382.34	382.24	382.09	381.92	382.05	381.89	21
22	383.10	382.08	382.31	382.53	383.09	383.02	382.34	382.23	382.08	381.91	382.22	381.89	22
23	383.04	382.07 -	382.27	382.50	383.02	383.03	382.34	382.23	382.08	381.91	382.26	381.88	23
24	382.97	382.10	382.24	382.47	382.96	383.03	382.33	382.22	382.09	381.91	382.27	381.88	24
25	382.90	382.12	382.21	382.44	382.92	383.03	382.35	382.23	382.09	381.91	382.26	381.87	25
26	382.83	382.15	382.18	382.41	382.86	383.01	382.31	382.21	382.08	381.91	382.28	381.87	26
27	382.77	382.18	382.15	382.40	382.79	382.98	382.29	382.21	382.08	381.90 -	382.30 +	381.86	27
28	382.72	382.23	382.13	382.39	382.75	382.94	382.29	382.21	382.07	381.90 -	382.30 +	381.85	28
29	382.75		382.11 -	382.38	382.72	382.90	382.28	382.21	382.07	381.91	382.29	381.84	29
30	382.92		382.14	382.38	382.70	382.85	382.27	382.21	382.06 -	381.92	382.30 +	381.83	30
31	383.08		382.18		382.67		382.26 -	382.20 -		381.91		381.82 -	31
Monatsmittel	383.00	382.45	382.55	382.64	383.69 +	382.80	382.44	382.26	382.12	381.97 -	381.98	382.00	
Maximum	383.41	383.20	383.09	383.10	385.33 +	383.06	382.82	382.31	382.22	382.05 -	382.30	382.30	
Datum	07.01	02.02	07.03	09.04	05.05	19.06	01.07	14.08	01.09	07.10	27.11	01.12	
Amplitude	0.96	1.13	0.99	0.91	2.95	0.46	0.57	0.11	0.17	0.15	0.52	0.49	
Jahr 2015	Mittel	382.49 m ü.M.		Maximum	385.33 (05.Mai)		Minimum	381.78 (18.Nov)		Amplitude	3.54 m		



Periode	2004 - 2015												
Monatsmittel	383.08 +	382.78	382.89	383.08 +	382.87	382.67	382.50 -	382.57	382.50 -	382.51	382.59	382.94	
Maximum	385.28	384.68	385.85	387.55 +	385.33	384.67	384.55 -	386.24	386.31	385.39	385.69	385.73	
Jahr	2004	2013	2006	2006	2015	2013	2012	2007	2006	2006	2012	2010	
Minimum	381.66	381.35 -	381.82	382.05 +	381.97	381.85	381.81	381.78	381.78	381.70	381.40	381.40	
Jahr	2006	2006	2005	2014	2004	2005	2005	2005	2005	2005	2005	2005	
Amplitude	3.51	1.78 -	3.71 +	3.26	2.95	1.99	2.24	3.57	3.47	2.71	2.49	3.22	
Jahr	2004	2013	2006	2006	2015	2013	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

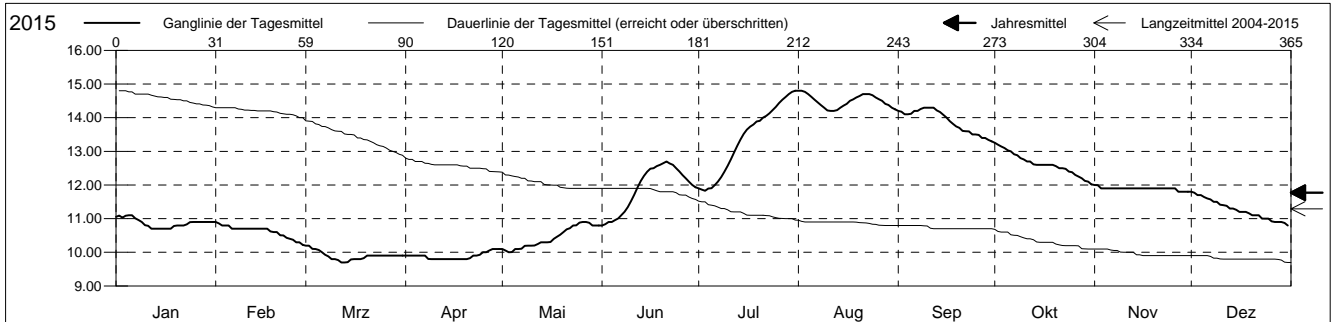


**Grundwassertemperatur**

Frenketal  
 Bubendorf 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

2015	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	11.1 +	10.9 +	10.2 +	9.9	10.1	10.8 -	11.9	14.8 +	14.2	13.3 +	12.0 +	11.8 +	1
2	11.1 +	10.9 +	10.2 +	9.9	10.1	10.8 -	11.9	14.8 +	14.2	13.2	12.0 +	11.8 +	2
3	11.0	10.8	10.1	9.9	10.0 -	10.9	11.8 -	14.8 +	14.1	13.1	11.9	11.7	3
4	11.1 +	10.8	10.1	9.9	10.0 -	10.9	11.9	14.7	14.1	13.1	11.9	11.7	4
5	11.1 +	10.8	10.1	9.9	10.1	11.0	11.9	14.6	14.1	13.0	11.9	11.6	5
6	11.1 +	10.7	10.0	9.9	10.1	11.0	12.0	14.5	14.2	13.0	11.9	11.6	6
7	11.0	10.7	9.9	9.9	10.1	11.1	12.1	14.5	14.2	12.9	11.9	11.6	7
8	11.0	10.7	9.9	9.8 -	10.2	11.2	12.2	14.4	14.3 +	12.9	11.9	11.5	8
9	10.9	10.7	9.8	9.8 -	10.2	11.3	12.4	14.3	14.3 +	12.8	11.9	11.5	9
10	10.8	10.7	9.8	9.8 -	10.2	11.5	12.6	14.2 -	14.3 +	12.8	11.9	11.4	10
11	10.8	10.7	9.8	9.8 -	10.2	11.7	12.8	14.2 -	14.3 +	12.7	11.9	11.4	11
12	10.7 -	10.7	9.7 -	9.8 -	10.2	11.9	13.0	14.2 -	14.3 +	12.7	11.9	11.4	12
13	10.7 -	10.7	9.7 -	9.8 -	10.3	12.1	13.2	14.2 -	14.2	12.6	11.9	11.3	13
14	10.7 -	10.7	9.7 -	9.8 -	10.3	12.3	13.4	14.3	14.2	12.6	11.9	11.3	14
15	10.7 -	10.7	9.8	9.8 -	10.3	12.4	13.5	14.4	14.1	12.6	11.9	11.3	15
16	10.7 -	10.7	9.8	9.8 -	10.3	12.5	13.6	14.4	14.0	12.6	11.9	11.2	16
17	10.7 -	10.7	9.8	9.8 -	10.4	12.5	13.7	14.5	13.9	12.6	11.9	11.2	17
18	10.7 -	10.6	9.8	9.8 -	10.5	12.6	13.8	14.5	13.8	12.6	11.9	11.2	18
19	10.8	10.6	9.8	9.8 -	10.5	12.6	13.9	14.6	13.7	12.6	11.9	11.2	19
20	10.8	10.6	9.9	9.8 -	10.6	12.6	13.9	14.6	13.7	12.6	11.9	11.1	20
21	10.8	10.5	9.9	9.8 -	10.7	12.7 +	14.0	14.7	13.6	12.5	11.9	11.1	21
22	10.8	10.5	9.9	9.9	10.7	12.6	14.1	14.7	13.6	12.5	11.9	11.1	22
23	10.8	10.4	9.9	9.9	10.8	12.6	14.1	14.7	13.6	12.5	11.9	11.0	23
24	10.9	10.4	9.9	9.9	10.8	12.5	14.2	14.7	13.5	12.4	11.9	11.0	24
25	10.9	10.4	9.9	10.0	10.9 +	12.4	14.3	14.6	13.5	12.4	11.9	11.0	25
26	10.9	10.3	9.9	10.0	10.9 +	12.3	14.4	14.6	13.5	12.3	11.9	10.9	26
27	10.9	10.3	9.9	10.1 +	10.9 +	12.2	14.5	14.5	13.4	12.3	11.8 -	10.9	27
28	10.9	10.2 -	9.9	10.1 +	10.9 +	12.1	14.6	14.4	13.4	12.2	11.8 -	10.9	28
29	10.9		9.9	10.1 +	10.8	12.0	14.7	14.4	13.3 -	12.1	11.8 -	10.9	29
30	10.9		9.9	10.1 +	10.8	11.9	14.8 +	14.3	13.3 -	12.1	11.8 -	10.9	30
31	10.9		9.9		10.8		14.8 +	14.3		12.0 -		10.8 -	31
Monatsmittel	10.9	10.6	9.9 -	9.9 -	10.4	11.9	13.4	14.5 +	13.9	12.6	11.9	11.3	
Maximum	11.1	10.9	10.2	10.1 -	10.9	12.7	14.8 +	14.8 +	14.3	13.3	12.0	11.8	
Datum	01.01	01.02	01.03	27.04	24.05	20.06	30.07	01.08	08.09	01.10	01.11	01.12	
Minimum	10.7	10.2	9.7 -	9.8	10.0	10.8	11.8	14.2 +	13.3	12.0	11.8	10.8	
Datum	11.01	28.02	11.03	08.04	02.05	01.06	02.07	10.08	29.09	31.10	27.11	30.12	
Amplitude	0.4	0.7	0.5	0.3	0.9	1.9	3.0	0.6	1.0	1.3	0.2	1.0	
Jahr 2015	Mittel	11.8 °C		Maximum	14.8 (30.Jul)		Minimum	9.7 (11.Mrz)		Amplitude	5.1 °C		



Periode	2004 - 2015												
Monatsmittel	10.4	9.9	9.4 -	9.6	10.4	11.3	12.4	12.9	13.0 +	12.5	11.8	11.1	
Maximum	11.5	10.9	10.2 -	11.1	12.1	12.9	14.8 +	14.8 +	14.3	13.5	12.6	11.9	
Jahr	2012	2015	2006	2007	2007	2008	2015	2015	2015	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	3.0 +	2.0	1.5	1.3	2.0	2.0	
Jahr	2007	2012	2007	2007	2008	2006	2015	2006	2008	2015	2006	2006	
Periode	Mittel	11.3 °C		Maximum	14.8 (30.Jul 2015)		Minimum	8.5 (09.Mrz 2013)		Amplitude	6.3 °C		

Darstellung der letzten 12 Jahre

