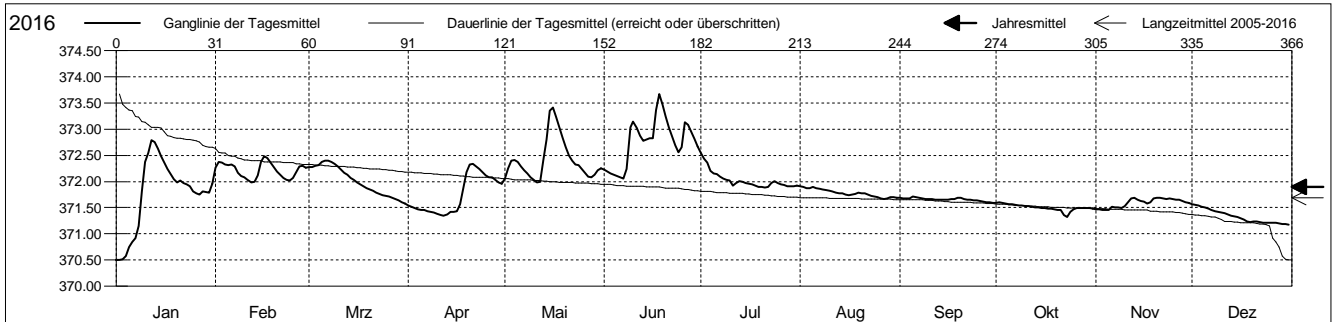


Grundwasserstände

Frenketal
 Bubendorf 33.K.4 Talhaus
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

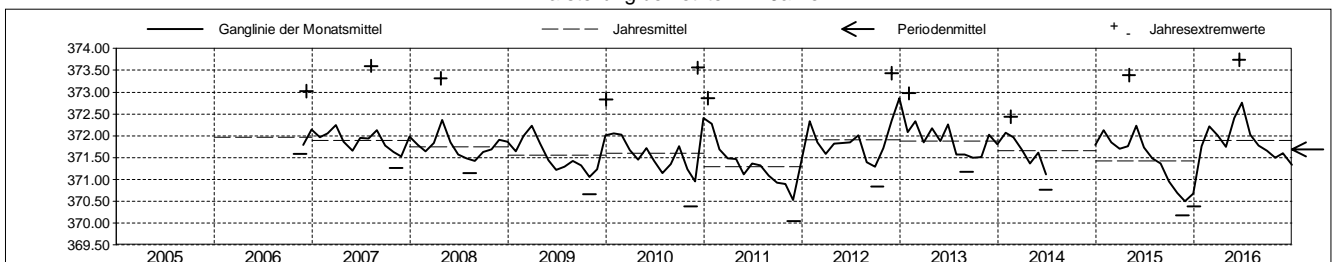
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2016	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	370.50 -	372.27	372.28	371.55	372.06	372.23	372.54 +	371.91 +	371.69	371.60 +	371.47	371.57 +	1
2	370.50 -	372.38	372.27	371.52	372.25	372.19	372.43	371.89	371.67	371.60 +	371.47	371.56	2
3	370.51	372.36	372.29	371.50	372.40	372.16	372.36	371.87	371.67	371.59	371.46 -	371.54	3
4	370.58	372.33	372.32	371.47	372.42	372.12	372.21	371.87	371.68	371.58	371.46 -	371.52	4
5	370.74	372.32	372.37	371.46	372.37	372.10	372.15	371.90	371.71 +	371.57	371.46 -	371.50	5
Tagesmittel													
6	370.85	372.32	372.40 +	371.46	372.29	372.08	372.14	371.88	371.71 +	371.56	371.51	371.48	6
7	370.91	372.28	372.40 +	371.44	372.22	372.06 -	372.10	371.86	371.69	371.55	371.51	371.46	7
8	371.16	372.16	372.37	371.42	372.15	372.24	372.06	371.85	371.68	371.55	371.50	371.44	8
9	371.81	372.11	372.34	371.40	372.09	373.04	372.03	371.83	371.67	371.54	371.49	371.42	9
10	372.37	372.08	372.28	371.39	372.03	373.15	372.01	371.82	371.67	371.53	371.53	371.40	10
11	372.55	372.03	372.23	371.36	371.99 -	373.02	371.93	371.81	371.67	371.53	371.61	371.39	11
12	372.78 +	371.99 -	372.17	371.35 -	372.00	372.87	371.97	371.78	371.66	371.52	371.68	371.37	12
13	372.76	371.99 -	372.12	371.37	372.41	372.77	372.00	371.78	371.65	371.51	371.69 +	371.35	13
14	372.63	372.12	372.07	371.42	372.81	372.81	371.99	371.77	371.65	371.51	371.66	371.33	14
Max. +	372.49	372.38	372.03	371.42	373.35	372.83	371.97	371.75	371.65	371.49	371.63	371.32	15
16	372.36	372.48 +	371.99	371.43	373.42 +	372.83	371.96	371.74	371.66	371.49	371.62	371.30	16
17	372.24	372.45	371.94	371.57	373.23	373.37	371.94	371.75	371.66	371.48	371.58	371.27	17
18	372.14	372.37	371.91	371.87	373.03	373.67 +	371.92	371.77	371.67	371.48	371.60	371.24	18
19	372.05	372.27	371.88	372.18	372.83	373.48	371.90	371.79	371.69	371.47	371.67	371.23	19
Min. -	371.98	372.19	371.85	372.33 +	372.65	373.25	371.89 -	371.78	371.69	371.46	371.69 +	371.24	20
21	372.02	372.13	371.82	372.33 +	372.50	373.04	371.89 -	371.77	371.67	371.46	371.69 +	371.23	21
22	371.97	372.07	371.79	372.29	372.39	372.86	371.90	371.75	371.66	371.37	371.68	371.22	22
23	371.94	372.03	371.77	372.24	372.33	372.69	371.97	371.73	371.65	371.33 -	371.66	371.21	23
24	371.90	372.02	371.74	372.18	372.31	372.55	372.01	371.71	371.64	371.42	371.68	371.21	24
25	371.81	372.06	371.72	372.12	372.24	372.66	371.98	371.70	371.64	371.47	371.67	371.21	25
26	371.78	372.18	371.71	372.09	372.16	373.13	371.95	371.67 -	371.63	371.49	371.66	371.21	26
27	371.75	372.29	371.69	372.08	372.10	373.09	371.93	371.67 -	371.62	371.50	371.65	371.21	27
28	371.81	372.30	371.67	372.03	372.08	372.94	371.91	371.67 -	371.61	371.49	371.63	371.20	28
29	371.80	372.27	371.63	371.99	372.13	372.81	371.91	371.70	371.60 -	371.49	371.61	371.19	29
30	371.79		371.60	371.96	372.21	372.67	371.92	371.70	371.60 -	371.49	371.59	371.18 -	30
31	371.96		371.58 -		372.25		371.92	371.69		371.48		371.18 -	31
Monatsmittel	371.76	372.21	372.01	371.74	372.41	372.76 +	372.03	371.78	371.66	371.50	371.59	371.33 -	
Maximum	372.96	372.62	372.51	372.47	373.54	373.74 +	372.61	371.99	371.81	371.69	371.81	371.67 -	
Datum	12.01	16.02	07.03	20.04	15.05	18.06	01.07	01.08	05.09	01.10	20.11	01.12	
Amplitude	2.58	0.73	1.09	1.29	1.73	1.85	0.88	0.46	0.38	0.47	0.53	0.69	
Jahr 2016	Mittel	371.90 m ü.M.		Maximum	373.74 (18.Jun)		Minimum	370.38 (02.Jan)		Amplitude	3.36 m		



Periode	2005 - 2016												
Monatsmittel	372.01 +	371.96	371.83	371.78	371.77	371.72	371.59	371.50	371.42	371.32 -	371.44	371.84	
Maximum	373.00	372.97	372.89	373.32	373.54	373.74 +	372.79	373.60	372.60 -	372.89	373.43	373.56	
Jahr	2010	2013	2007	2008	2016	2016	2012	2007	2010	2008	2012	2010	
Minimum	370.38	371.33 +	371.22	371.05	370.75	370.70	370.70	370.63	370.60	370.37	370.06	370.04 -	
Jahr	2016	2008	2011	2010	2011	2009	2010	2010	2011	2015	2011	2011	
Amplitude	2.58 +	1.18	1.13 -	1.66	1.92	1.85	1.33	2.05	1.35	1.77	1.66	2.32	
Jahr	2016	2013	2007	2008	2015	2016	2012	2007	2010	2012	2012	2011	
Periode	Mittel	371.69 m ü.M.		Maximum	373.74 (18.Jun 2016)		Minimum	370.04 (02.Dez 2011)		Amplitude	3.70 m		

Darstellung der letzten 12 Jahre

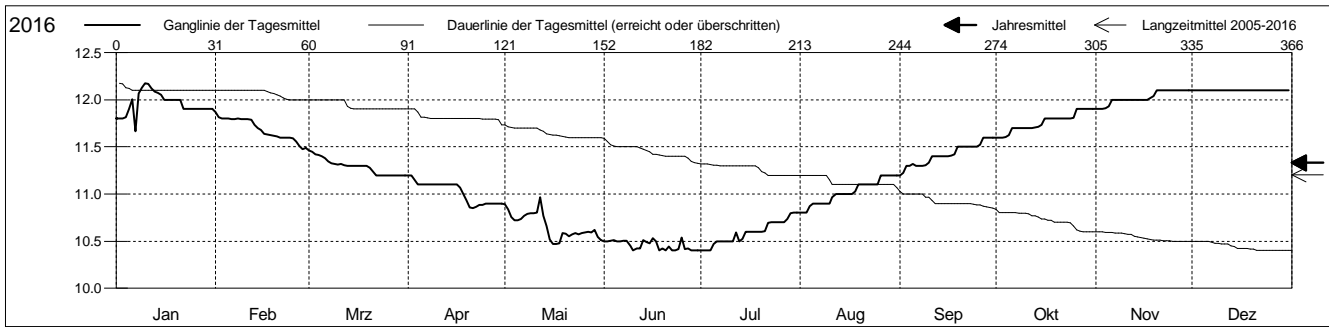


Grundwassertemperatur

Frenketal
 Bubendorf 33.K.4 Talhaus
 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

2016	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	11.8	11.9 +	11.5 +	11.2 +	10.9	10.5 +	10.4 -	10.8 -	11.2 -	11.6 -	11.9 -	12.1 +	1
2	11.8	11.8	11.4	11.2 +	10.8	10.5 +	10.4 -	10.8 -	11.2 -	11.6 -	11.9 -	12.1 +	2
3	11.8	11.8	11.4	11.1	10.8	10.5 +	10.4 -	10.8 -	11.3	11.6 -	11.9 -	12.1 +	3
4	11.8	11.8	11.4	11.1	10.7	10.5 +	10.4 -	10.9	11.3	11.6 -	11.9 -	12.1 +	4
5	11.9	11.8	11.4	11.1	10.7	10.5 +	10.5	10.9	11.3	11.6 -	11.9 -	12.1 +	5
6	12.0	11.8	11.4	11.1	10.7	10.5 +	10.5	10.9	11.3	11.7	12.0	12.1 +	6
7	11.7 -	11.8	11.3	11.1	10.8	10.5 +	10.5	10.9	11.3	11.7	12.0	12.1 +	7
8	12.1	11.8	11.3	11.1	10.8	10.5 +	10.5	10.9	11.3	11.7	12.0	12.1 +	8
9	12.1	11.8	11.3	11.1	10.8	10.4 -	10.5	10.9	11.3	11.7	12.0	12.1 +	9
10	12.2 +	11.8	11.3	11.1	10.8	10.4 -	10.5	10.9	11.3	11.7	12.0	12.1 +	10
11	12.2 +	11.8	11.3	11.1	10.8	10.4 -	10.5	11.0	11.4	11.7	12.0	12.1 +	11
12	12.1	11.8	11.3	11.1	11.0 +	10.4 -	10.6	11.0	11.4	11.7	12.0	12.1 +	12
13	12.1	11.7	11.3	11.1	10.8	10.5 +	10.5	11.0	11.4	11.7	12.0	12.1 +	13
14	12.1	11.7	11.3	11.1	10.7	10.5 +	10.5	11.0	11.4	11.7	12.0	12.1 +	14
15	12.1	11.7	11.3	11.1	10.5 -	10.5 +	10.6	11.0	11.4	11.7	12.0	12.1 +	15
16	12.0	11.6	11.3	11.1	10.5 -	10.5 +	10.6	11.0	11.4	11.8	12.0	12.1 +	16
17	12.0	11.6	11.3	11.1	10.5 -	10.5 +	10.6	11.0	11.4	11.8	12.0	12.1 +	17
18	12.0	11.6	11.3	11.0	10.5 -	10.4 -	10.6	11.0	11.4	11.8	12.0	12.1 +	18
19	12.0	11.6	11.3	10.9 -	10.6	10.4 -	10.6	11.1	11.5	11.8	12.0	12.1 +	19
20	12.0	11.6	11.3	10.9 -	10.6	10.4 -	10.6	11.1	11.5	11.8	12.1 +	12.1 +	20
21	12.0	11.6	11.2 -	10.9 -	10.6	10.4 -	10.6	11.1	11.5	11.8	12.1 +	12.1 +	21
22	11.9	11.6	11.2 -	10.9 -	10.6	10.4 -	10.7	11.1	11.5	11.8	12.1 +	12.1 +	22
23	11.9	11.6	11.2 -	10.9 -	10.6	10.4 -	10.7	11.1	11.5	11.8	12.1 +	12.1 +	23
24	11.9	11.6	11.2 -	10.9 -	10.6	10.4 -	10.7	11.1	11.5	11.8	12.1 +	12.1 +	24
25	11.9	11.6	11.2 -	10.9 -	10.6	10.5 +	10.7	11.1	11.5	11.8	12.1 +	12.1 +	25
26	11.9	11.6	11.2 -	10.9 -	10.6	10.4 -	10.7	11.2 +	11.5	11.9 +	12.1 +	12.1 +	26
27	11.9	11.5 -	11.2 -	10.9 -	10.6	10.4 -	10.7	11.2 +	11.6 +	11.9 +	12.1 +	12.1 +	27
28	11.9	11.5 -	11.2 -	10.9 -	10.6	10.4 -	10.7	11.2 +	11.6 +	11.9 +	12.1 +	12.1 +	28
29	11.9	11.5 -	11.2 -	10.9 -	10.6	10.4 -	10.8 +	11.2 +	11.6 +	11.9 +	12.1 +	12.1 +	29
30	11.9	11.5 -	11.2 -	10.9 -	10.5 -	10.4 -	10.8 +	11.2 +	11.6 +	11.9 +	12.1 +	12.1 +	30
31	11.9	11.5 -	11.2 -	10.9 -	10.5 -	10.4 -	10.8 +	11.2 +	11.6 +	11.9 +	12.1 +	12.1 +	31
Monatsmittel	12.0	11.7	11.3	11.0	10.7	10.5 -	10.6	11.0	11.4	11.8	12.0	12.1 +	
Maximum	12.2 +	11.9	11.5	11.2 -	11.6	11.7	12.2 +	11.2 -	11.6	11.9	12.1	12.1	
Datum	09.01	01.02	01.03	01.04	12.05	25.06	12.07	25.08	25.09	24.10	18.11	01.12	
Minimum	9.5 -	11.4	11.2	10.6	10.4	10.4	10.4	10.8	11.2	11.6	11.9	12.1 +	
Datum	07.01	26.02	06.03	20.04	15.05	01.06	01.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	2.7	0.5	0.3	0.6	1.2	1.3	1.8	0.4	0.4	0.3	0.2	0.0 +	
Jahr 2016	Mittel	11.3 °C		Maximum	12.2 (09.Jan)		Minimum	9.5 (07.Jan)		Amplitude	2.7 °C		



Periode	2005 - 2016												
Monatsmittel	11.9	11.5	11.1	10.7	10.5 -	10.5 -	10.6	10.9	11.3	11.6	11.8	12.0 +	
Maximum	12.2	11.9	11.6	11.2 -	11.6	12.3	12.5	11.6	12.5	12.2	12.7 +	12.7 +	
Jahr	2008	2008	2008	2016	2016	2015	2014	2007	2013	2008	2012	2012	
Minimum	9.5 -	11.1	10.3	9.5 -	10.2	9.9	10.1	10.4	10.7	11.1	11.4	11.5 +	
Jahr	2016	2009	2009	2015	2009	2013	2013	2013	2013	2013	2010	2011	
Amplitude	2.7 +	0.5 -	0.8	1.6	1.2	1.8	2.0	0.6	1.8	1.0	0.7	0.9	
Jahr	2016	2009	2009	2015	2016	2015	2014	2010	2013	2013	2015	2012	
Periode	Mittel	11.2 °C		Maximum	12.7 (29.Nov 2012)		Minimum	9.5 (02.Apr 2015)		Amplitude	3.2 °C		

Darstellung der letzten 12 Jahre

