

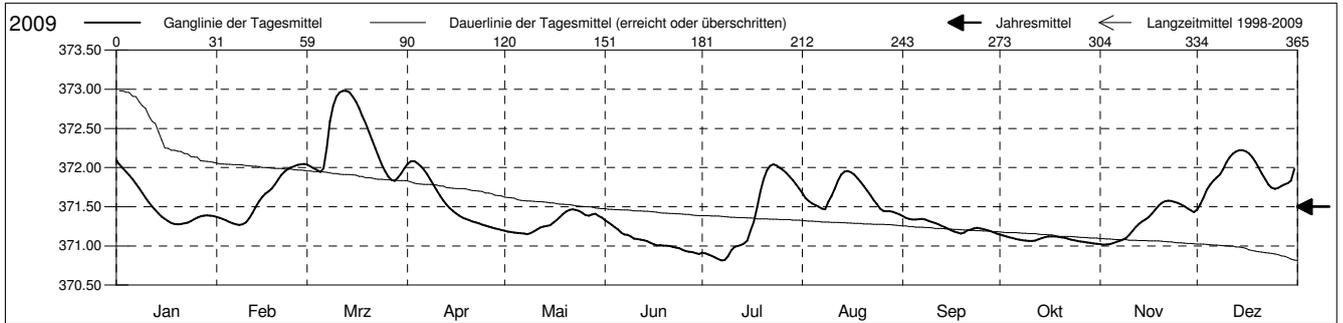
Grundwasserstände



Diegtertal
 Sissach 71.J.5 Sagenacker
 Abstichpunkt: 385.18 m ü.M.
 OK Terrain: 384.68 m ü.M.

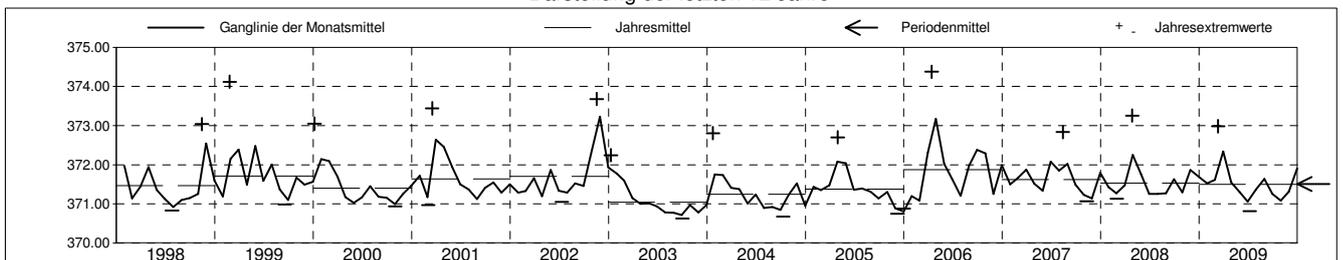
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 627895.88 / 256411.56

2009	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	372.09 +	371.37	372.04	372.05	371.19	371.33 +	370.91	371.67	371.38 +	371.14 +	371.02 -	371.47 -	1
2	372.04	371.36	372.01	372.08 +	371.18	371.30	370.90	371.61	371.36	371.13	371.02 -	371.53	2
3	371.99	371.34	371.99	372.08 +	371.18	371.27	370.89	371.57	371.35	371.12	371.02 -	371.62	3
4	371.95	371.32	371.97	372.06	371.17	371.24	370.87	371.54	371.33	371.11	371.02 -	371.72	4
5	371.90	371.31	371.95	372.02	371.17	371.21	370.85	371.52	371.34	371.10	371.04	371.79	5
Tagesmittel													
6	371.85	371.29	371.99	371.97	371.16	371.17	370.83	371.50	371.34	371.09	371.05	371.84	6
7	371.79	371.27 -	372.25	371.91	371.16	371.14	370.81 -	371.48	371.34	371.08	371.06	371.87	7
8	371.73	371.27 -	372.59	371.85	371.15 -	371.14	370.82	371.47	371.33	371.07	371.08	371.91	8
9	371.67	371.27 -	372.79	371.77	371.16	371.12	370.87	371.56	371.32	371.07	371.10	371.98	9
10	371.62	371.30	372.91	371.71	371.19	371.09	370.94	371.64	371.31	371.07	371.14	372.07	10
11	371.56	371.36	372.96	371.64	371.21	371.09	370.99	371.73	371.29	371.07	371.19	372.13	11
12	371.50	371.42	372.98 +	371.58	371.23	371.08	371.00	371.84	371.27	371.07	371.24	372.18	12
13	371.46	371.49	372.98 +	371.53	371.25	371.07	371.01	371.91	371.26	371.09	371.28	372.20	13
14	371.41	371.56	372.96	371.48	371.26	371.06	371.03	371.95	371.24	371.10	371.31	372.22 +	14
Max. +	371.38	371.62	372.91	371.45	371.26	371.04	371.07	371.96 +	371.22	371.11	371.34	372.22 +	15
16	371.34	371.67	372.84	371.41	371.29	371.02	371.20	371.94	371.20	371.12	371.36	372.21	16
17	371.32	371.69	372.76	371.39	371.33	371.01	371.31	371.91	371.18	371.12	371.41	372.18	17
18	371.29	371.73	372.66	371.36	371.37	371.01	371.50	371.87	371.17	371.12	371.46	372.13	18
19	371.28	371.79	372.56	371.34	371.41	371.00	371.70	371.82	371.16 -	371.11	371.51	372.07	19
Min. -	371.27 -	371.85	372.46	371.33	371.44	371.00	371.86	371.76	371.17	371.11	371.55	372.00	20
21	371.28	371.91	372.35	371.31	371.46	371.00	371.96	371.71	371.20	371.10	371.57	371.93	21
22	371.29	371.95	372.24	371.30	371.47 +	370.99	372.02	371.65	371.21	371.09	371.58 +	371.85	22
23	371.30	371.98	372.14	371.29	371.46	370.98	372.04 +	371.59	371.22	371.08	371.57	371.78	23
24	371.32	372.00	372.04	371.27	371.44	370.97	372.03	371.53	371.23	371.07	371.56	371.74	24
25	371.34	372.02	371.96	371.26	371.42	370.95	372.00	371.48	371.22	371.06	371.55	371.73	25
26	371.36	372.03	371.88	371.25	371.39	370.93	371.97	371.45	371.22	371.06	371.53	371.74	26
27	371.38	372.04	371.84	371.23	371.38	370.92	371.93	371.44	371.20	371.05	371.51	371.76	27
28	371.39	372.05 +	371.83 -	371.22	371.40	370.92	371.89	371.44	371.19	371.05	371.48	371.79	28
29	371.39		371.87	371.21	371.41	370.91	371.84	371.43	371.17	371.04	371.46	371.80	29
30	371.39		371.92	371.20 -	371.38	370.90 -	371.79	371.42	371.16 -	371.03 -	371.43	371.84	30
31	371.38		371.99		371.36		371.73	371.40 -		371.03 -		371.98	31
Monatsmittel	371.52	371.62	372.34 +	371.55	371.30	371.06 -	371.37	371.64	371.25	371.09	371.31	371.91	
Maximum	372.10	372.05	372.98 +	372.09	371.47	371.33	372.05	371.96	371.39	371.15 -	371.58	372.23	
Datum	01.01	28.02	12.03	02.04	22.05	01.06	23.07	15.08	01.09	01.10	22.11	15.12	
Amplitude	0.83	0.78	1.16	0.89	0.32	0.44	1.24	0.57	0.24	0.13	0.57	0.79	
Jahr 2009	Mittel	371.50 m ü.M.		Maximum	372.98 (12.Mrz)		Minimum	370.81 (07.Jul)		Amplitude	2.17 m		



Periode	1998 - 2009												
Monatsmittel	371.58	371.52	371.82 +	371.77	371.60	371.36	371.32	371.35	371.31 -	371.44	371.55	371.52	
Maximum	373.05	374.12	373.85	374.38 +	373.92	372.56 -	372.93	372.83	373.15	373.35	373.68	372.82	
Jahr	2000	1999	1999	2006 +	1999	2007	1999	2007	2006	2006	2002	2006	
Minimum	370.88	370.88	370.97 +	370.94	370.90	370.81	370.73	370.68	370.64	370.63 -	370.73	370.75	
Jahr	2006	2006	2001	2003	2004	2003	2003	2003	2003	2003	2003	2005	
Amplitude	1.86	2.77 +	2.50	2.28	2.48	0.88 -	1.66	1.43	1.62	1.97	1.63	1.54	
Jahr	2004	1999	1999	2006	1999	2007	1999	2007	2006	2006	2004	2006	
Periode	Mittel	371.51 m ü.M.		Maximum	374.38 (14.Apr 2006)		Minimum	370.63 (02.Okt 2003)		Amplitude	3.74 m		

Darstellung der letzten 12 Jahre



Grundwassertemperatur



Diegtertal

Sissach

Abstichpunkt:

OK Terrain:

71.J.5

385.18

384.68

Sagenacker

m ü.M.

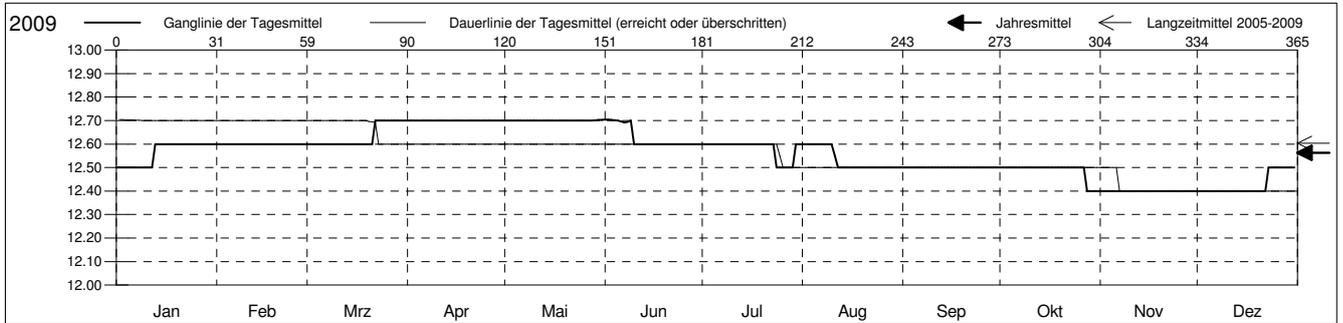
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

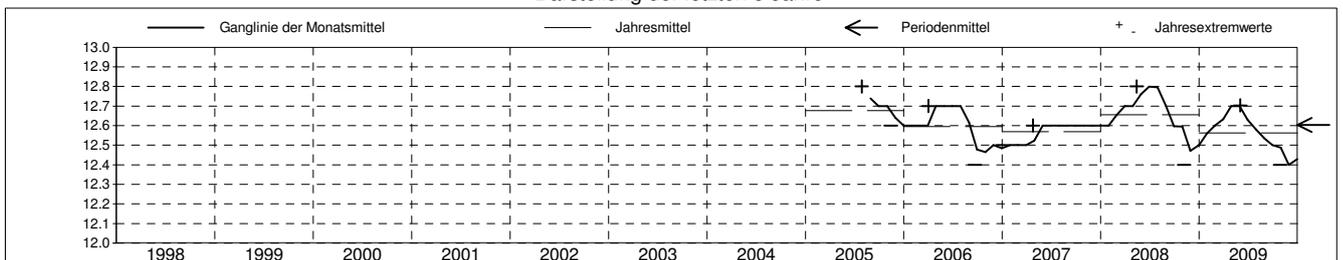
Koordinaten: 627895.88 / 256411.56

2009	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.5 -	12.6 +	12.6 -	12.7 +	12.7 +	12.7 +	12.6 +	12.6 +	12.5 +	12.5 +	12.4 +	12.4 -	1
2	12.5 -	12.6 +	12.6 -	12.7 +	12.7 +	12.7 +	12.6 +	12.6 +	12.5 +	12.5 +	12.4 +	12.4 -	2
3	12.5 -	12.6 +	12.6 -	12.7 +	12.7 +	12.7 +	12.6 +	12.6 +	12.5 +	12.5 +	12.4 +	12.4 -	3
4	12.5 -	12.6 +	12.6 -	12.7 +	12.7 +	12.7 +	12.6 +	12.6 +	12.5 +	12.5 +	12.4 +	12.4 -	4
5	12.5 -	12.6 +	12.6 -	12.7 +	12.7 +	12.7 +	12.6 +	12.6 +	12.5 +	12.5 +	12.4 +	12.4 -	5
Tagesmittel													
6	12.5 -	12.6 +	12.6 -	12.7 +	12.7 +	12.7 +	12.6 +	12.6 +	12.5 +	12.5 +	12.4 +	12.4 -	6
7	12.5 -	12.6 +	12.6 -	12.7 +	12.7 +	12.7 +	12.6 +	12.6 +	12.5 +	12.5 +	12.4 +	12.4 -	7
8	12.5 -	12.6 +	12.6 -	12.7 +	12.7 +	12.7 +	12.6 +	12.6 +	12.5 +	12.5 +	12.4 +	12.4 -	8
9	12.5 -	12.6 +	12.6 -	12.7 +	12.7 +	12.7 +	12.6 +	12.6 +	12.5 +	12.5 +	12.4 +	12.4 -	9
10	12.5 -	12.6 +	12.6 -	12.7 +	12.7 +	12.7 +	12.6 +	12.6 +	12.5 +	12.5 +	12.4 +	12.4 -	10
11	12.5 -	12.6 +	12.6 -	12.7 +	12.7 +	12.6 -	12.6 +	12.6 +	12.5 +	12.5 +	12.4 +	12.4 -	11
12	12.5 -	12.6 +	12.6 -	12.7 +	12.7 +	12.6 -	12.6 +	12.5 -	12.5 +	12.5 +	12.4 +	12.4 -	12
13	12.6 +	12.6 +	12.6 -	12.7 +	12.7 +	12.6 -	12.6 +	12.5 -	12.5 +	12.5 +	12.4 +	12.4 -	13
14	12.6 +	12.6 +	12.6 -	12.7 +	12.7 +	12.6 -	12.6 +	12.5 -	12.5 +	12.5 +	12.4 +	12.4 -	14
Max. +	12.6 +	12.6 +	12.6 -	12.7 +	12.7 +	12.6 -	12.6 +	12.5 -	12.5 +	12.5 +	12.4 +	12.4 -	15
16	12.6 +	12.6 +	12.6 -	12.7 +	12.7 +	12.6 -	12.6 +	12.5 -	12.5 +	12.5 +	12.4 +	12.4 -	16
17	12.6 +	12.6 +	12.6 -	12.7 +	12.7 +	12.6 -	12.6 +	12.5 -	12.5 +	12.5 +	12.4 +	12.4 -	17
18	12.6 +	12.6 +	12.6 -	12.7 +	12.7 +	12.6 -	12.6 +	12.5 -	12.5 +	12.5 +	12.4 +	12.4 -	18
19	12.6 +	12.6 +	12.6 -	12.7 +	12.7 +	12.6 -	12.6 +	12.5 -	12.5 +	12.5 +	12.4 +	12.4 -	19
Min. -	12.6 +	12.6 +	12.6 -	12.7 +	12.7 +	12.6 -	12.6 +	12.5 -	12.5 +	12.5 +	12.4 +	12.4 -	20
20	12.6 +	12.6 +	12.6 -	12.7 +	12.7 +	12.6 -	12.6 +	12.5 -	12.5 +	12.5 +	12.4 +	12.4 -	20
21	12.6 +	12.6 +	12.6 -	12.7 +	12.7 +	12.6 -	12.6 +	12.5 -	12.5 +	12.5 +	12.4 +	12.4 -	21
22	12.6 +	12.6 +	12.7 +	12.7 +	12.7 +	12.6 -	12.6 +	12.5 -	12.5 +	12.5 +	12.4 +	12.4 -	22
23	12.6 +	12.6 +	12.7 +	12.7 +	12.7 +	12.6 -	12.6 +	12.5 -	12.5 +	12.5 +	12.4 +	12.5 +	23
24	12.6 +	12.6 +	12.7 +	12.7 +	12.7 +	12.6 -	12.5 -	12.5 -	12.5 +	12.5 +	12.4 +	12.5 +	24
25	12.6 +	12.6 +	12.7 +	12.7 +	12.7 +	12.6 -	12.5 -	12.5 -	12.5 +	12.5 +	12.4 +	12.5 +	25
26	12.6 +	12.6 +	12.7 +	12.7 +	12.7 +	12.6 -	12.5 -	12.5 -	12.5 +	12.5 +	12.4 +	12.5 +	26
27	12.6 +	12.6 +	12.7 +	12.7 +	12.7 +	12.6 -	12.5 -	12.5 -	12.5 +	12.5 +	12.4 +	12.5 +	27
28	12.6 +	12.6 +	12.7 +	12.7 +	12.7 +	12.6 -	12.5 -	12.5 -	12.5 +	12.4 -	12.4 +	12.5 +	28
29	12.6 +		12.7 +	12.7 +	12.7 +	12.6 -	12.5 -	12.5 -	12.5 +	12.4 -	12.4 +	12.5 +	29
30	12.6 +		12.7 +	12.7 +	12.7 +	12.6 -	12.6 +	12.5 -	12.5 +	12.4 -	12.4 +	12.5 +	30
31	12.6 +		12.7 +		12.7 +		12.6 +	12.5 -		12.4 -		12.5 +	31
Monatsmittel	12.6	12.6	12.6	12.7 +	12.7 +	12.6	12.6	12.5	12.5	12.5	12.4 -	12.4 -	
Maximum	12.6	12.6	12.7 +	12.7 +	12.7 +	12.7 +	12.6	12.6	12.5	12.5	12.4 -	12.5	
Datum	13.01	01.02	22.03	01.04	31.05	02.06	01.07	01.08	01.09	01.10	01.11	23.12	
Minimum	12.5	12.6	12.6	12.7 +	12.7 +	12.6	12.5	12.5	12.5	12.4 -	12.4 -	12.4 -	
Datum	01.01	01.02	01.03	01.04	01.05	10.06	24.07	11.08	01.09	28.10	01.11	01.12	
Amplitude	0.1	0.0 +	0.1	0.0 +	0.0 +	0.1	0.1	0.1	0.0 +	0.1	0.0 +	0.1	
Jahr 2009	Mittel	12.6 °C		Maximum	12.7 (02.Jun)		Minimum	12.4 (28.Okt)		Amplitude	0.3 °C		



Periode	2005 - 2009												
Monatsmittel	12.6	12.6	12.6	12.7 +	12.7 +	12.7 +	12.7 +	12.6	12.6	12.6	12.5 -	12.5 -	
Maximum	12.6 -	12.7	12.7	12.7	12.8 +	12.8 +	12.8 +	12.8 +	12.7	12.7	12.7	12.6 -	
Jahr	2006	2008	2008	2006	2008	2008	2005	2005	2005	2005	2005	2005	
Minimum	12.5	12.5	12.5	12.5	12.6 +	12.6 +	12.5	12.5	12.4 -	12.4 -	12.4 -	12.4 -	
Jahr	2007	2007	2007	2007	2007	2007	2009	2009	2006	2006	2008	2006	
Amplitude	0.1 -	0.1 -	0.1 -	0.1 -	0.1 -	0.1 -	0.1 -	0.1 -	0.2 +	0.1 -	0.1 -	0.1 -	
Jahr	2009	2008	2009	2007	2008	2009	2009	2005	2006	2006	2008	2006	
Periode	Mittel	12.6 °C		Maximum	12.8 (28.Jul 2005)		Minimum	12.4 (21.Sep 2006)		Amplitude	0.4 °C		

Darstellung der letzten 5 Jahre



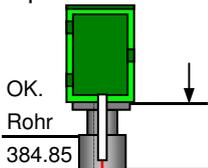
Grundwasserspiegel im Diegtertal

Station 71.J.5
Opm 201347

Sissach

Sagenacker

Koordinaten: 627'895.89 / 256'411.56



OK. Abstich
385.18 m ü.M.
OK. Terrain
384.68 m ü.M.

Messwerte: **Grundwasserspiegel**
Temperatur

