

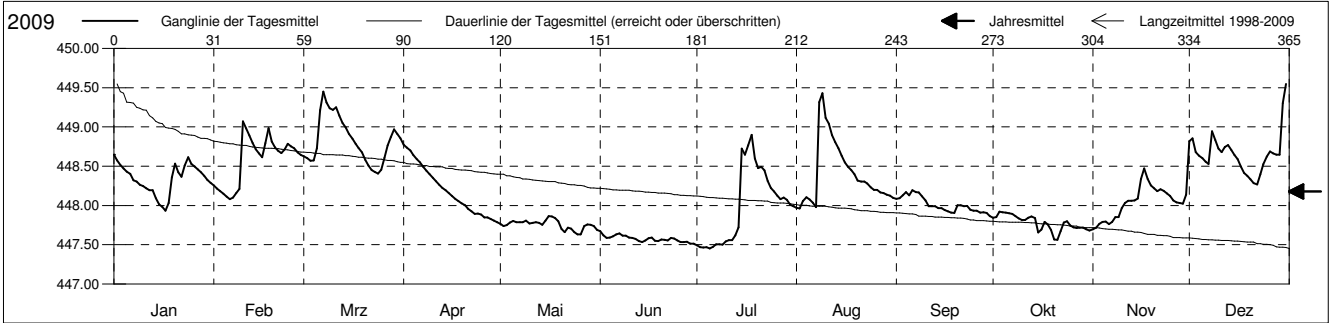
Grundwasserstände



Diegtertal  
 Diegten 84.K.1 Hofmatt  
 Abstichpunkt: 452.49 m ü.M.  
 OK Terrain: 451.63 m ü.M.

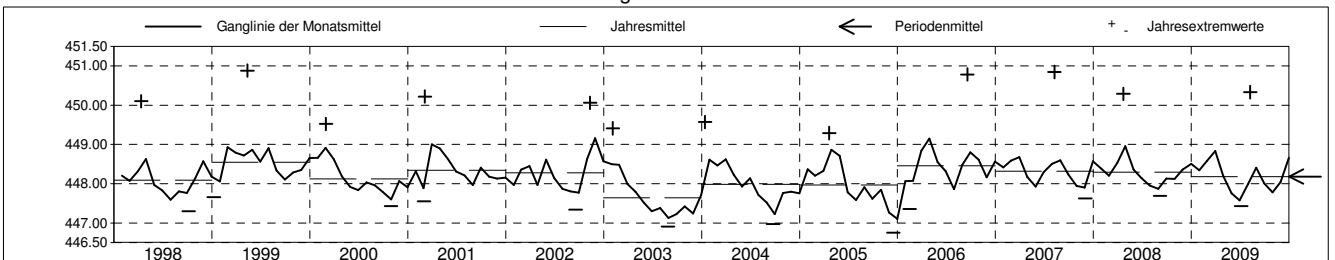
Amt für Umweltschutz und Energie  
 Kanton Basel-Landschaft  
 Koordinaten: 628138.88 / 252415.63

2009		Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1		448.65 +	448.25	448.63	448.77 +	447.77	447.67 +	447.49	447.97	448.08	447.85	447.70 -	448.82	1
2		448.57	448.22	448.60	448.73	447.74	447.62	447.47	447.96 -	448.09	447.85	447.72	448.85	2
3		448.52	448.18	448.57	448.70	447.75	447.59	447.47	448.06	448.13	447.92 +	447.77	448.68	3
4		448.47	448.15	448.57	448.64	447.78	447.59	447.47	448.11	448.17	447.91	447.79	448.63	4
5	Tagesmittel	448.43	448.12	448.73	448.59	447.80	447.61	447.45 -	448.08	448.13	447.91	447.80	448.60	5
6		448.40	448.08 -	449.21	448.55	447.79	447.63	447.47	448.03	448.20 +	447.90	447.76	448.56	6
7		448.32	448.10	449.45 +	448.49	447.79	447.65	447.50	447.98	448.17	447.90	447.79	448.53	7
8		448.31	448.16	449.31	448.44	447.79	447.62	447.50	449.31	448.17	447.87	447.85	448.95	8
9		448.27	448.21	449.24	448.40	447.81	447.61	447.50	449.43 +	448.12	447.84	447.85	448.84	9
10		448.25	449.07 +	449.22	448.35	447.77	447.59	447.54	449.12	448.07	447.82	447.97	448.73	10
11		448.22	448.98	449.25	448.31	447.78	447.59	447.56	449.04	447.99	447.81	448.03	448.68	11
12		448.20	448.89	449.15	448.27	447.79	447.58	447.56	448.89	447.99	447.84	448.06	448.74	12
13		448.19	448.80	449.05	448.22	447.78	447.55	447.62	448.81	447.99	447.86	448.06	448.77	13
14		448.09	448.72	448.99	448.19	447.75	447.53	447.72	448.73	447.97	447.84	448.07	448.71	14
15	Max. +	448.01	448.66	448.91	448.16	447.81	447.55	448.72	448.63	447.97	447.66	448.09	448.64	15
16		447.98	448.62	448.85	448.12	447.87 +	447.58	448.65	448.55	447.94	447.69	448.34	448.59	16
17		447.93 -	448.79	448.78	448.08	447.86	447.59	448.76	448.49	447.92	447.79	448.47 +	448.50	17
18		448.03	448.99	448.73	448.06	447.84	447.55	448.90 +	448.45	447.91	447.76	448.34	448.42	18
19		448.36	448.82	448.67	448.03	447.80	447.55	448.60	448.40	447.90	447.69	448.26	448.38	19
20	Min. -	448.53	448.74	448.58	448.01	447.70	447.57	448.48	448.32	448.00	447.57	448.22	448.33	20
21		448.42	448.70	448.51	447.96	447.66	447.56	448.49	448.31	448.00	447.56 -	448.18	448.28	21
22		448.36	448.67	448.45	447.93	447.72	447.56	448.45	448.31	447.99	447.67	448.21	448.27 -	22
23		448.51	448.71	448.43	447.89	447.70	447.59	448.31	448.28	447.99	447.78	448.19	448.40	23
24		448.61	448.78	448.41 -	447.90	447.66	447.58	448.22	448.23	447.94	447.80	448.15	448.52	24
25		448.53	448.75	448.46	447.89	447.63 -	447.56	448.18	448.20	447.93	447.75	448.12	448.62	25
26		448.50	448.73	448.61	447.85	447.63 -	447.53	448.13	448.20	447.93	447.72	448.07	448.69	26
27		448.46	448.67	448.77	447.85	447.74	447.54	448.08	448.17	447.91	447.71	448.04	448.66	27
28		448.42	448.64	448.87	447.83	447.76	447.54	448.10	448.16	447.91	447.72	448.03	448.65	28
29		448.38		448.97	447.81	447.76	447.51 -	448.07	448.14	447.91	447.72	448.02	448.65	29
30		448.32		448.91	447.79 -	447.74	447.52	448.01	448.13	447.86 -	447.70	448.14	449.30	30
31		448.29		448.86		447.69		447.99	448.10		447.68		449.55 +	31
Monatsmittel		448.34	448.58	448.83 +	448.19	447.76	447.58 -	447.98	448.41	448.01	447.78	448.04	448.66	
Maximum		448.77	449.33	449.53	448.91	447.99	447.77 -	449.26	450.33 +	448.24	447.98	448.59	449.79	
Datum		23.01	10.02	06.03	01.04	16.05	01.06	17.07	08.08	04.09	03.10	16.11	31.12	
Amplitude		0.90	1.34	1.21	1.16	0.40	0.30	1.83	2.50	0.46	0.46	1.01	1.66	
Jahr 2009		Mittel	448.18 m ü.M.			Maximum	450.33 (08.Aug)		Minimum	447.43 (05.Jul)			Amplitude	2.90 m



Periode		1998 - 2009												
Monatsmittel		448.32	448.40	448.58 +	448.48	448.23	448.02	447.97	447.98	447.92 -	448.03	448.09	448.19	
Maximum		449.96	450.49	450.33	450.70	450.88 +	449.33 -	449.94	450.84	450.78	449.99	450.06	449.79	
Jahr		2001	1999	2006	2006	1999	2007	1999	2007	2006	2006	2002	2009	
Minimum		447.43	447.35	447.55 +	447.52	447.33	447.02	447.06	446.91	446.96	446.98	446.96	446.75 -	
Jahr		2004	2006	2001	2003	2003	2003	2003	2003	2003	2004	2005	2005	
Amplitude		2.37	2.14	2.67	2.21	2.44	1.51 -	1.93	2.86 +	2.81	2.40	1.89	1.81	
Jahr		2001	1999	2001	2006	1999	2007	2001	2007	2006	2004	2002	2006	
Periode		Mittel	448.18 m ü.M.			Maximum	450.88 (13.Mai 1999)		Minimum	446.75 (16.Dez 2005)			Amplitude	4.13 m

Darstellung der letzten 12 Jahre



**Grundwassertemperatur**



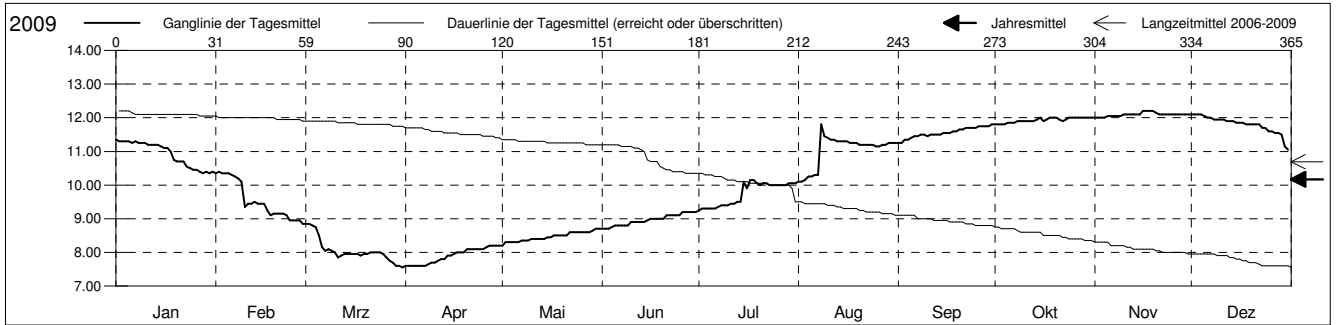
Diegtertal

Diegten 84.K.1 Hofmatt  
 Abstichpunkt: 452.49 m ü.M.  
 OK Terrain: 451.63 m ü.M.

**Amt für Umweltschutz und Energie**

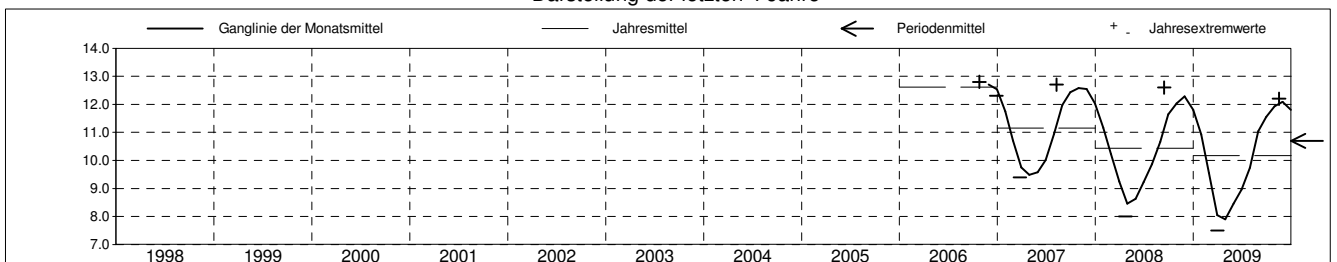
**Kanton Basel-Landschaft**  
 Koordinaten: 628138.88 / 252415.63

2009	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	11.4 +	10.4 +	8.9 +	7.6 -	8.2 -	8.7 -	9.3 -	10.1 -	11.3 -	11.8 -	12.0 -	12.1 +	1
2	11.3	10.4 +	8.9 +	7.6 -	8.3	8.7 -	9.3 -	10.1 -	11.3 -	11.8 -	12.0 -	12.1 +	2
3	11.3	10.4 +	8.8	7.6 -	8.3	8.7 -	9.3 -	10.1 -	11.4	11.8 -	12.0 -	12.1 +	3
4	11.3	10.4 +	8.8	7.6 -	8.3	8.8	9.3 -	10.3	11.4	11.8 -	12.0 -	12.1 +	4
5	11.3	10.4 +	8.5	7.6 -	8.3	8.8	9.3 -	10.3	11.4	11.9	12.1	12.1 +	5
Tagesmittel													
6	11.3	10.3	8.1	7.6 -	8.3	8.8	9.3 -	10.3	11.4	11.9	12.1	12.0	6
7	11.3	10.3	8.1	7.6 -	8.4	8.8	9.4	10.3	11.4	11.9	12.1	12.0	7
8	11.3	10.2	8.1	7.6 -	8.4	8.8	9.4	11.8 +	11.5	11.9	12.1	11.9	8
9	11.3	10.1	8.1	7.7	8.4	8.8	9.4	11.4	11.5	11.9	12.1	11.9	9
10	11.3	9.4	8.0	7.7	8.4	8.9	9.4	11.4	11.4	11.9	12.1	11.9	10
11	11.2	9.4	7.9	7.8	8.4	8.9	9.4	11.4	11.5	11.9	12.1	11.9	11
12	11.2	9.4	7.9	7.8	8.4	8.9	9.4	11.4	11.5	11.9	12.1	11.9	12
13	11.2	9.5	7.9	7.8	8.4	8.9	9.5	11.3	11.5	11.9	12.1	11.9	13
14	11.2	9.4	7.9	7.9	8.4	8.9	9.5	11.3	11.5	11.9	12.1	11.9	14
15	11.1	9.4	7.9	7.9	8.4	8.9	10.1 +	11.3	11.6	12.0 +	12.1	11.9	15
Max. +													
16	11.1	9.4	7.9	7.9	8.4	9.0	9.9	11.3	11.6	11.9	12.2 +	11.9	16
17	11.1	9.3	7.9	8.0	8.5	9.0	10.1 +	11.3	11.6	11.9	12.2 +	11.9	17
18	11.0	9.1	7.9	8.0	8.5	9.0	10.1 +	11.3	11.6	12.0 +	12.2 +	11.8	18
19	10.8	9.1	7.9	8.0	8.5	9.0	10.1 +	11.3	11.6	12.0 +	12.2 +	11.8	19
20	10.7	9.1	7.9	8.1	8.5	9.0	10.0	11.2	11.6	12.0 +	12.1	11.8	20
Min. -													
21	10.7	9.1	8.0	8.1	8.5	9.1	10.1 +	11.2	11.6	11.9	12.1	11.8	21
22	10.7	9.1	8.0	8.1	8.6	9.1	10.1 +	11.2	11.7	11.9	12.1	11.8	22
23	10.5	9.1	8.0	8.1	8.6	9.1	10.0	11.2	11.7	11.9	12.1	11.7	23
24	10.5	8.9 -	8.0	8.1	8.6	9.1	10.0	11.2	11.7	12.0 +	12.1	11.7	24
25	10.4 -	8.9 -	7.9	8.1	8.6	9.1	10.0	11.1	11.7	12.0 +	12.1	11.6	25
26	10.4 -	8.9 -	7.9	8.1	8.6	9.2 +	10.0	11.1	11.8 +	12.0 +	12.1	11.6	26
27	10.4 -	8.9 -	7.8	8.2 +	8.6	9.2 +	10.0	11.2	11.8 +	12.0 +	12.1	11.6	27
28	10.4 -	8.9 -	7.7	8.2 +	8.6	9.2 +	10.0	11.2	11.8 +	12.0 +	12.1	11.6	28
29	10.4 -		7.6 -	8.2 +	8.6	9.2 +	10.1 +	11.3	11.8 +	12.0 +	12.1	11.5	29
30	10.4 -		7.6 -	8.2 +	8.7 +	9.2 +	10.1 +	11.3	11.8 +	12.0 +	12.1	11.1 -	30
31	10.4 -		7.6 -		8.7 +		10.1 +	11.3		12.0 +		11.1 -	31
Monatsmittel	10.9	9.6	8.0	7.9 -	8.5	9.0	9.7	11.0	11.6	11.9	12.1 +	11.8	
Maximum	11.4	10.4	8.9	8.2 -	8.7	9.2	10.4	11.8	11.8	12.0	12.2 +	12.1	
Datum	01.01	01.02	01.03	26.04	29.05	26.06	17.07	08.08	26.09	14.10	16.11	01.12	
Minimum	10.3	8.8	7.5 -	7.6	8.2	8.7	9.2	10.1	11.2	11.8	12.0 +	11.0	
Datum	28.01	28.02	31.03	01.04	01.05	01.06	01.07	01.08	01.09	01.10	01.11	31.12	
Amplitude	1.1	1.6	1.4	0.6	0.5	0.5	1.2	1.7	0.6	0.2	0.2	1.1	
Jahr 2009	Mittel	10.2 °C		Maximum	12.2 (16.Nov)		Minimum	7.5 (31.Mrz)		Amplitude	4.7 °C		



Periode	2006 - 2009												
Monatsmittel	11.3	10.2	9.0	8.6 -	8.9	9.4	10.2	11.2	11.9	12.2	12.4 +	12.0	
Maximum	12.3	11.3	10.3	9.5 -	9.7	10.4	11.3	12.7	12.6	12.8 +	12.8 +	12.7	
Jahr	2007	2007	2007	2007	2007	2007	2007	2007	2007	2006	2006	2006	
Minimum	10.3	8.8	7.5 -	7.6	8.2	8.7	9.2	10.1	11.0	11.8	12.0 +	11.0	
Jahr	2009	2009	2009	2009	2009	2009	2009	2009	2008	2008	2009	2010	
Amplitude	1.1	1.6	1.4	0.8	0.6	0.7	1.2	1.7 +	1.6	0.8	0.3 -	1.1	
Jahr	2008	2009	2009	2008	2008	2007	2009	2009	2008	2008	2008	2009	
Periode	Mittel	10.7 °C		Maximum	12.8 (25.Okt 2006)		Minimum	7.5 (31.Mrz 2009)		Amplitude	5.3 °C		

Darstellung der letzten 4 Jahre



# Grundwasserspiegel im Diegtertal

Station 84.K.1  
Opm 214836

Diegten

Hofmatt

Koordinaten: 628'138.86 / 252'415.62

Messwerte: Grundwasserspiegel  
Temperatur ab 2006

