

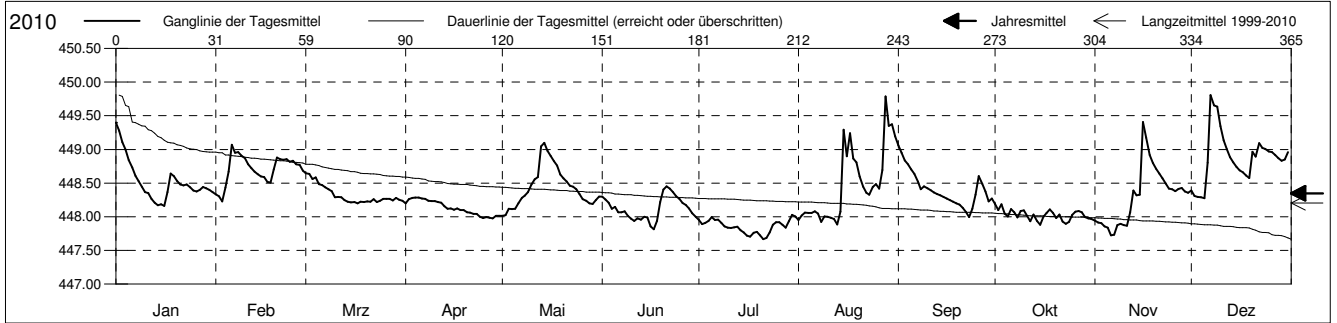
Grundwasserstände



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

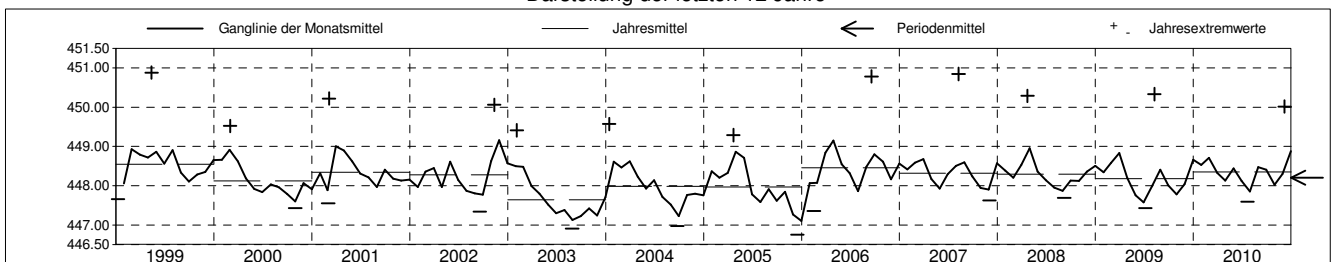
Amt für Umweltschutz und Energie
 Kanton Basel-Landschaft
 Koordinaten: 628138.88 / 252415.63

2010	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	449.40 +	448.33	448.65 +	448.20	448.01 -	448.30	447.95	447.95	449.06 +	448.19 +	447.94	448.39	1
2	449.28	448.30	448.64	448.26	448.02	448.26	447.89	448.02	448.95	448.10	447.92	448.31	2
3	449.11	448.23 -	448.56	448.28	448.12	448.21	447.91	448.06	448.84	448.18	447.91	448.29	3
4	449.00	448.43	448.58	448.29 +	448.11	448.12	447.94	448.06	448.78	448.05	447.86	448.29	4
5	448.84	448.67	448.48	448.28	448.12	448.15	447.99	448.06	448.70	448.00	447.84	448.27 -	5
Tagesmittel													
6	448.73	449.07 +	448.47	448.27	448.20	448.07	447.95	448.08	448.64	448.11	447.72 -	448.80	6
7	448.61	448.95	448.44	448.26	448.28	448.06	447.96	448.05	448.52	448.06	447.73	449.81 +	7
8	448.53	448.96	448.41	448.24	448.31	448.08	447.91	447.93	448.41	447.99	447.88	449.65	8
9	448.45	448.91	448.38	448.23	448.36	448.01	447.86	448.00	448.45	448.08	447.89	449.63	9
10	448.37	448.87	448.29	448.23	448.48	447.97	447.83	448.00	448.42	448.10	447.88	449.34	10
11	448.35	448.78	448.29	448.22	448.56	447.94	447.83	447.99	448.39	448.01	447.86	449.14	11
12	448.26	448.72	448.29	448.21	448.59	447.97	447.84	447.96	448.36	447.93	448.07	449.00	12
13	448.21	448.67	448.25	448.16	449.04	447.96	447.85	447.89 -	448.34	448.03	448.39	448.88	13
14	448.17	448.63	448.22	448.12	449.10 +	448.00	447.80	448.07	448.32	447.94	448.32	448.81	14
15	448.19	448.60	448.21	448.12	448.98	447.99	447.77	449.29	448.30	447.88 -	448.33	448.74	15
Max. +													
16	448.16 -	448.59	448.22	448.11	448.90	447.86	447.72	448.90	448.27	448.00	449.41 +	448.69	16
17	448.37	448.52	448.20 -	448.12	448.83	447.82 -	447.70	449.24	448.25	448.06	449.17	448.66	17
18	448.64	448.51	448.22	448.10	448.76	447.94	447.76	448.86	448.22	448.11	448.92	448.61	18
19	448.61	448.70	448.22	448.10	448.63	448.22	447.78	448.81	448.20	448.06	448.80	448.57	19
20	448.53	448.88	448.23	448.07	448.57	448.40	447.72	448.60	448.18	447.98	448.71	448.96	20
Min. -													
21	448.48	448.86	448.22	448.06	448.52	448.45 +	447.67 -	448.45	448.13	448.03	448.64	448.89	21
22	448.46	448.84	448.26	448.04	448.46	448.42	447.68	448.36	448.07	447.93	448.57	449.09	22
23	448.48	448.86	448.22	448.04	448.45	448.37	447.77	448.33	447.99 -	447.90	448.50	449.02	23
24	448.43	448.82	448.24	448.00	448.41	448.30	447.88	448.44	448.12	447.92	448.42	449.01	24
25	448.39	448.83	448.26	447.98	448.34	448.27	447.92	448.48	448.33	448.02	448.41	448.97	25
26	448.38	448.78	448.27	447.99	448.26	448.21	447.92	448.42	448.60	448.08	448.38	448.96	26
27	448.40	448.77	448.26	447.98	448.24	448.17	447.88	448.69	448.49	448.08	448.41	448.92	27
28	448.44	448.68	448.24	447.97 -	448.20	448.12	447.84	449.79 +	448.37	448.07	448.43	448.87	28
29	448.42		448.28	448.01	448.19	448.05	447.93	449.35	448.23	448.00	448.38	448.83	29
30	448.40		448.25	448.01	448.25	448.00	448.03 +	449.37	448.27	447.97	448.35	448.85	30
31	448.37		448.24		448.30		448.00	449.19		447.97		448.96	31
Monatsmittel	448.53	448.71	448.32	448.13	448.44	448.12	447.85 -	448.47	448.41	448.03	448.30	448.88 +	
Maximum	449.50	449.16	448.68	448.34	449.29	448.53	448.10 -	450.01	449.12	448.26	449.69	450.02 +	
Datum	01.01	05.02	01.03	06.04	13.05	21.06	30.07	28.08	01.09	01.10	16.11	07.12	
Amplitude	1.46	1.09	0.61	0.49	1.40	0.78	0.51	2.25	1.26	0.51	1.99	1.88	
Jahr 2010	Mittel	448.35 m ü.M.			Maximum	450.02 (07.Dez)		Minimum	447.59 (22.Jul)		Amplitude	2.42 m	



Periode	1999 - 2010												
Monatsmittel	448.35	448.45	448.58 +	448.44	448.27	448.04	447.99	448.04	447.98 -	448.02	448.06	448.25	
Maximum	449.96	450.49	450.33	450.70	450.88 +	449.33 -	449.94	450.84	450.78	449.99	450.06	450.02	
Jahr	2001	1999	2006	2006	1999 +	2007	1999	2007	2006	2006	2002	2010	
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	1.99	1.88	
Jahr	2001	1999	2001	2006	1999	2007	2001	2007	2006	2004	2010	2010	
Periode	Mittel	448.20 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



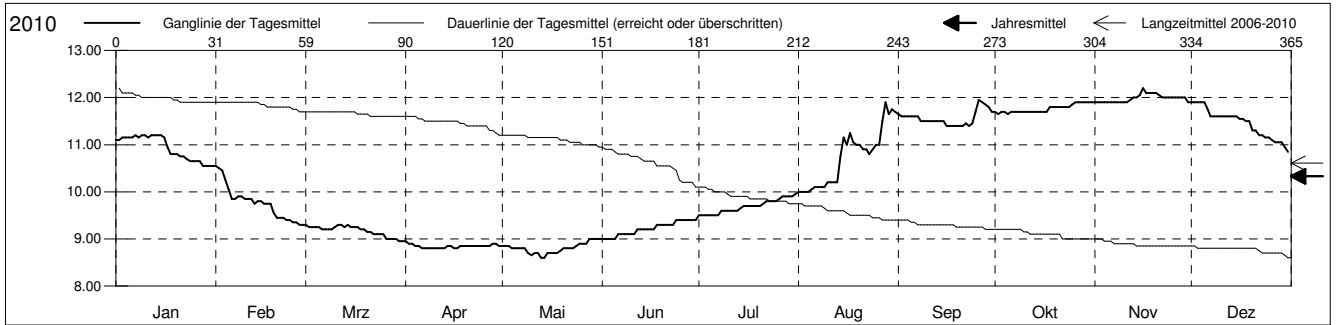
Diegtertal

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

Amt für Umweltschutz und Energie

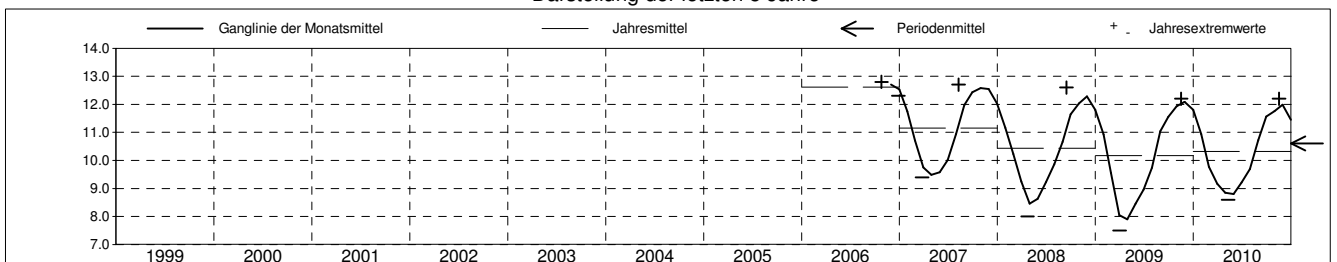
Kanton Basel-Landschaft
 Koordinaten: 628138.88 / 252415.63

2010	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	11.1	10.6 +	9.3 +	8.9 +	8.9	9.0 -	9.5 -	10.0 -	11.6	11.7	11.9 -	11.9 +	1
2	11.1	10.5	9.3 +	8.9 +	8.9	9.0 -	9.5 -	10.0 -	11.6	11.6 -	11.9 -	11.9 +	2
3	11.1	10.5	9.3 +	8.9 +	8.9	9.0 -	9.5 -	10.0 -	11.6	11.7	11.9 -	11.9 +	3
4	11.1	10.3	9.3 +	8.9 +	8.8	9.0 -	9.5 -	10.0 -	11.6	11.7	11.9 -	11.9 +	4
5	11.1	10.1	9.3 +	8.9 +	8.8	9.0 -	9.5 -	10.1	11.6	11.6 -	11.9 -	11.9 +	5
Tagesmittel													
6	11.1	9.9	9.2	8.8 -	8.8	9.1	9.5 -	10.1	11.6	11.7	11.9 -	11.8	6
7	11.2 +	9.9	9.2	8.8 -	8.8	9.1	9.5 -	10.1	11.6	11.7	11.9 -	11.6	7
8	11.1	9.9	9.2	8.8 -	8.8	9.1	9.6	10.1	11.5	11.7	11.9 -	11.6	8
9	11.2 +	9.9	9.2	8.8 -	8.7	9.1	9.6	10.1	11.5	11.7	11.9 -	11.6	9
10	11.2 +	9.9	9.3 +	8.8 -	8.6 -	9.1	9.6	10.2	11.5	11.7	11.9 -	11.6	10
11	11.1	9.9	9.3 +	8.8 -	8.7	9.1	9.6	10.2	11.5	11.7	11.9 -	11.6	11
12	11.2 +	9.9	9.3 +	8.8 -	8.7	9.2	9.6	10.2	11.5	11.7	11.9 -	11.6	12
13	11.2 +	9.8	9.3 +	8.8 -	8.6 -	9.2	9.6	10.2	11.5	11.7	12.0	11.6	13
14	11.2 +	9.8	9.3 +	8.9 +	8.6 -	9.2	9.6	10.8	11.5	11.7	12.0	11.6	14
15	11.2 +	9.8	9.3 +	8.9 +	8.7	9.2	9.7	11.1	11.5	11.7	12.1	11.6	15
Max. +													
16	11.1	9.8	9.3 +	8.8 -	8.7	9.2	9.7	11.0	11.4 -	11.7	12.2 +	11.6	16
17	11.0	9.8	9.3 +	8.8 -	8.7	9.2	9.7	11.3	11.4 -	11.7	12.1	11.6	17
18	10.8	9.8	9.2	8.9 +	8.7	9.3	9.7	11.1	11.4 -	11.8	12.1	11.5	18
19	10.8	9.5	9.2	8.9 +	8.8	9.3	9.7	11.0	11.4 -	11.8	12.1	11.5	19
20	10.8	9.4	9.1	8.9 +	8.8	9.3	9.7	11.0	11.4 -	11.8	12.1	11.3	20
Min. -													
21	10.8	9.4	9.1	8.9 +	8.8	9.3	9.8	10.9	11.4 -	11.8	12.1	11.3	21
22	10.8	9.4	9.1	8.9 +	8.8	9.3	9.8	10.9	11.4 -	11.8	12.0	11.2	22
23	10.7	9.4	9.1	8.9 +	8.8	9.3	9.8	10.8	11.4 -	11.8	12.0	11.2	23
24	10.6 -	9.4	9.1	8.9 +	8.9	9.4 +	9.8	10.9	11.4 -	11.8	12.0	11.1	24
25	10.6 -	9.4	9.1	8.9 +	8.9	9.4 +	9.8	11.0	11.7	11.9 +	12.0	11.1	25
26	10.6 -	9.4	9.0	8.9 +	8.9	9.4 +	9.9 +	11.0	11.9 +	11.9 +	12.0	11.1	26
27	10.6 -	9.3 -	9.0	8.9 +	8.9	9.4 +	9.9 +	11.5	11.9 +	11.9 +	12.0	11.1	27
28	10.6 -	9.3 -	9.0	8.9 +	9.0 +	9.4 +	9.9 +	11.9 +	11.9 +	11.9 +	12.0	11.1	28
29	10.6 -		9.0	8.9 +	9.0 +	9.4 +	9.9 +	11.6	11.8	11.9 +	12.0	11.1	29
30	10.6 -		8.9 -	8.9 +	9.0 +	9.4 +	9.9 +	11.8	11.7	11.9 +	11.9 -	10.9 -	30
31	10.6 -		8.9 -		9.0 +		9.9 +	11.7		11.9 +		10.9 -	31
Monatsmittel	10.9	9.8	9.2	8.8 -	8.8 -	9.2	9.7	10.7	11.6	11.8	12.0 +	11.5	
Maximum	11.2	10.6	9.3	9.0 -	9.0 -	9.4	10.0	12.0	12.0	11.9	12.2 +	11.9	
Datum	03.01	01.02	01.03	01.04	28.05	24.06	31.07	27.08	26.09	25.10	16.11	01.12	
Minimum	10.5	9.3	8.9	8.8	8.6 -	9.0	9.5	10.0	11.4	11.6	11.9 +	10.8	
Datum	28.01	25.02	30.03	04.04	10.05	01.06	01.07	01.08	16.09	02.10	01.11	31.12	
Amplitude	0.7	1.3	0.4	0.2	0.4	0.4	0.5	2.0	0.6	0.3	0.3	1.1	
Jahr 2010	Mittel	10.3 °C		Maximum	12.2 (16.Nov)		Minimum	8.6 (10.Mai)		Amplitude	3.6 °C		



Periode	2006 - 2010												
Monatsmittel	11.2	10.1	9.1	8.7 -	8.9	9.4	10.1	11.1	11.8	12.1	12.3 +	11.9	
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	10.0	11.0	11.6	11.9 +	10.8	
Jahr	2009	2009	2009	2009	2009	2009	2009	2010	2008	2010	2010	2011	
Amplitude	1.1	1.6	1.4	0.8	0.6	0.7	1.2	2.0 +	1.6	0.8	0.3 -	1.1	
Jahr	2008	2009	2009	2008	2008	2007	2009	2010	2008	2008	2008	2009	
Periode	Mittel	10.6 °C		Maximum	12.8 (25.Okt 2006)		Minimum	7.5 (31.Mrz 2009)		Amplitude	5.3 °C		

Darstellung der letzten 5 Jahre



Grundwasserspiegel im Diegtertal

Station 84.K.1
Opm 214836

Diegten

Hofmatt

Koordinaten: 628'138.86 / 252'415.62

Messwerte: Grundwasserspiegel
Temperatur ab 2006

