

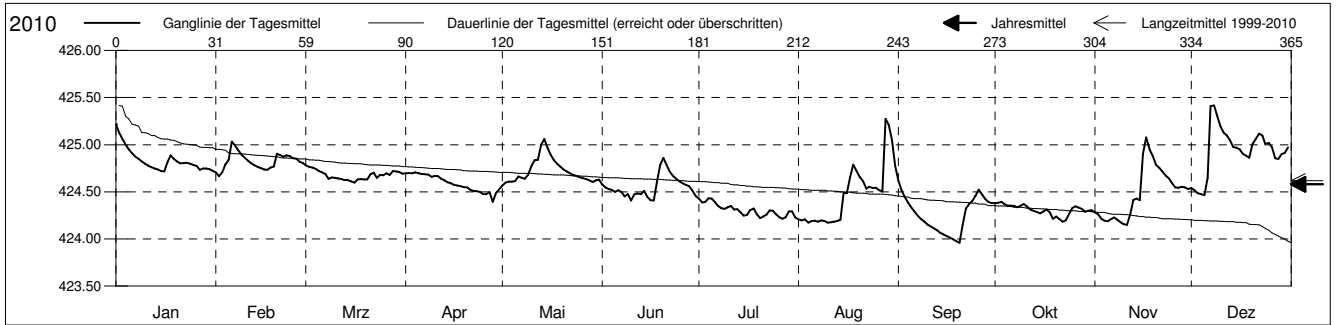
Grundwasserstände



Diegtertal
 Tenniken 73.J.7 ob. Pumpwerk
 Abstichpunkt: 427.70 m ü.M.
 OK Terrain: 426.63 m ü.M.

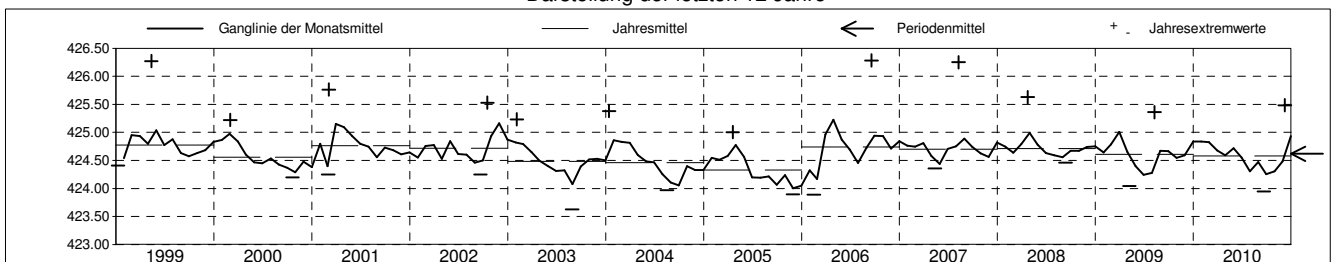
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 628002.00 / 253665.84

2010	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	425.22 +	424.71	424.78 +	424.70	424.57 -	424.58	424.43 +	424.21	424.62 +	424.38	424.28	424.54	1
2	425.13	424.66 -	424.76	424.70	424.60	424.55	424.39	424.20	424.52	424.39 +	424.26	424.52	2
3	425.06	424.71	424.76	424.70	424.61	424.53	424.39	424.21	424.45	424.39 +	424.21	424.48	3
4	425.00	424.79	424.74	424.71 +	424.61	424.52	424.43 +	424.17 -	424.39	424.37	424.19	424.47	4
5	424.95	424.84	424.72	424.70	424.61	424.50	424.43 +	424.19	424.34	424.35	424.19	424.46 -	5
6	424.91	425.03 +	424.71	424.69	424.66	424.52	424.39	424.19	424.29	424.35	424.21	424.65	6
7	424.87	424.99	424.69	424.69	424.65	424.50	424.35	424.18	424.25	424.35	424.23	425.41	7
8	424.85	424.94	424.64	424.68	424.64	424.45	424.33	424.20	424.21	424.34	424.20	425.42 +	8
9	424.82	424.90	424.65	424.66	424.68	424.47	424.32	424.19	424.19	424.35	424.17	425.31	9
10	424.80	424.86	424.65	424.67	424.78	424.41 -	424.33	424.17 -	424.15	424.37	424.16	425.20	10
11	424.78	424.83	424.64	424.66	424.84	424.47	424.35	424.17 -	424.13	424.34	424.15 -	425.13	11
12	424.76	424.80	424.63	424.64	424.84	424.48	424.31	424.18	424.11	424.31	424.26	425.10	12
13	424.75	424.78	424.63	424.62	425.00	424.48	424.32	424.19	424.09	424.30	424.42	425.05	13
14	424.74	424.76	424.62	424.60	425.06 +	424.51	424.28	424.20	424.07	424.29	424.43	424.97	14
15	424.72	424.75	424.61	424.59	424.97	424.45	424.25	424.49	424.05	424.27	424.41	424.97	15
16	424.71 -	424.74	424.60 -	424.57	424.89	424.41 -	424.25	424.48	424.03	424.29	424.90	424.95	16
17	424.81	424.73	424.63	424.57	424.84	424.41 -	424.31	424.65	424.01	424.31	425.08 +	424.90	17
18	424.89	424.76	424.63	424.56	424.80	424.61	424.32	424.79	424.00	424.28	424.95	424.88	18
19	424.85	424.77	424.63	424.55	424.77	424.79	424.26	424.72	423.98	424.21	424.88	424.86	19
20	424.82	424.90	424.63	424.55	424.74	424.86 +	424.22	424.66	423.96 -	424.24	424.79	425.01	20
21	424.80	424.89	424.69	424.52	424.72	424.78	424.24	424.61	424.15	424.21	424.75	425.06	21
22	424.80	424.87	424.70	424.51	424.70	424.71	424.26	424.53	424.32	424.18 -	424.71	425.12	22
23	424.81	424.89	424.65	424.51	424.68	424.67	424.30	424.55	424.37	424.20	424.67	425.10	23
24	424.80	424.88	424.68	424.50	424.67	424.64	424.30	424.54	424.40	424.26	424.64	425.01	24
25	424.79	424.85	424.68	424.48	424.66	424.61	424.26	424.54	424.46	424.33	424.59	425.02	25
26	424.77	424.85	424.70	424.48	424.64	424.59	424.23	424.52	424.52	424.35	424.55	424.97	26
27	424.73	424.82	424.68	424.49	424.63	424.57	424.21 -	424.51	424.47	424.33	424.54	424.86	27
28	424.75	424.80	424.72	424.39 -	424.62	424.56	424.23	425.27 +	424.42	424.32	424.56	424.85	28
29	424.75		424.72	424.49	424.61	424.52	424.29	425.21	424.39	424.29	424.55	424.90	29
30	424.74		424.71	424.53	424.62	424.46	424.29	425.05	424.38	424.30	424.53	424.91	30
31	424.72		424.69	424.63	424.63		424.23	424.77		424.30		424.97	31
Monatsmittel	424.84	424.83	424.68	424.59	424.72	424.55	424.31	424.47	424.26 -	424.31	424.48	424.94 +	
Maximum	425.30	425.05	424.79	424.71	425.10	424.87	424.48	425.39	424.68	424.45 -	425.20	425.48 +	
Datum	01.01	06.02	01.03	04.04	13.05	20.06	05.07	28.08	01.09	03.10	17.11	08.12	
Amplitude	0.63	0.48	0.29	0.41	0.65	0.59	0.40	1.38	0.73	0.40	1.17	1.13	
Jahr 2010	Mittel	424.58 m ü.M.		Maximum	425.48 (08.Dez)		Minimum	423.95 (21.Sep)		Amplitude	1.53 m		



Periode	1999 - 2010												
Monatsmittel	424.69	424.70	424.83 +	424.74	424.66	424.54	424.49	424.48 -	424.50	424.56	424.57	424.65	
Maximum	425.43	426.12	425.76	426.20	426.27	425.19 -	425.44	426.25	426.28 +	425.53	425.42	425.48	
Jahr	2001	1999	2001	2006	1999	1999	1999	2007	2006	2002	2002	2010	
Minimum	424.07	423.89	424.20 +	424.14	424.04	424.01	424.05	423.63 -	423.90	423.99	423.90	423.91	
Jahr	2006	2006	2006	2009	2009	2005	2005	2003	2003	2005	2005	2005	
Amplitude	1.14	1.51	1.53	1.26	1.56	0.77 -	0.86	1.70 +	1.58	1.25	1.17	1.13	
Jahr	2001	1999	2006	2006	1999	2007	1999	2007	2006	2004	2010	2010	
Periode	Mittel	424.62 m ü.M.		Maximum	426.28 (18.Sep 2006)		Minimum	423.63 (28.Aug 2003)		Amplitude	2.65 m		

Darstellung der letzten 12 Jahre



Grundwassertemperatur



Diegtertal

Tenniken

Abstichpunkt:

OK Terrain:

73.J.7

427.70

426.63

ob. Pumpwerk

m ü.M.

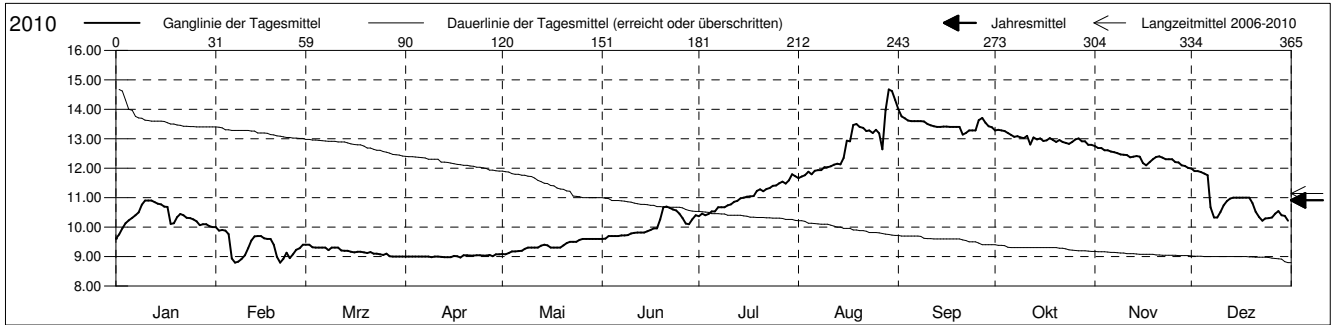
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

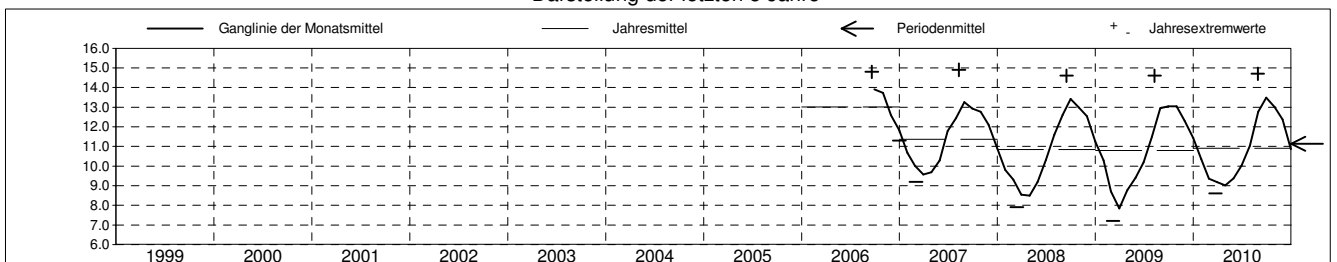
Koordinaten: 628002.00 / 253665.84

2010	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	9.6 -	10.0 +	9.4 +	9.0 -	9.1 -	9.6 -	10.4 -	11.7 -	14.0 +	13.3 +	12.8 +	12.0 +	1
2	9.8	9.9	9.4 +	9.0 -	9.1 -	9.6 -	10.5	11.7 -	13.8	13.3 +	12.7	11.9	2
3	10.0	9.9	9.3	9.0 -	9.1 -	9.7	10.4 -	11.8	13.7	13.3 +	12.7	11.9	3
4	10.1	9.9	9.3	9.0 -	9.2	9.7	10.4 -	11.9	13.6	13.3 +	12.6	11.9	4
5	10.2	9.8	9.3	9.0 -	9.2	9.7	10.5	11.8	13.6	13.2	12.6	11.8	5
Tagesmittel													
6	10.3	8.9	9.3	9.0 -	9.2	9.7	10.5	11.9	13.6	13.1	12.6	11.8	6
7	10.4	8.8 -	9.3	9.0 -	9.2	9.7	10.7	11.9	13.6	13.1	12.6	10.7	7
8	10.5	8.8 -	9.2	9.0 -	9.3	9.7	10.7	11.9	13.6	13.1	12.5	10.3	8
9	10.8	8.9	9.3	9.0 -	9.3	9.7	10.7	12.0	13.6	13.0	12.5	10.3	9
10	10.9 +	9.0	9.3	9.0 -	9.3	9.8	10.7	12.0	13.5	13.0	12.5	10.5	10
11	10.9 +	9.3	9.3	9.0 -	9.3	9.8	10.8	12.1	13.5	13.1	12.4	10.7	11
12	10.9 +	9.5	9.2	9.0 -	9.3	9.8	10.9	12.1	13.4	12.8 -	12.4	10.9	12
13	10.9 +	9.7	9.2	9.0 -	9.4	9.8	10.9	12.1	13.4	13.0	12.4	11.0	13
14	10.8	9.7	9.2	9.0 -	9.4	9.8	11.0	12.1	13.4	13.0	12.4	11.0	14
15	10.8	9.7	9.2	9.0 -	9.4	9.9	11.0	12.4	13.4	13.0	12.4	11.0	15
Max. +													
16	10.7	9.6	9.1	9.0 -	9.3	9.9	11.0	12.9	13.4	12.9	12.2	11.0	16
17	10.7	9.6	9.2	9.0 -	9.3	10.0	11.0	12.9	13.4	12.9	12.1	11.0	17
18	10.1	9.6	9.2	9.0 -	9.3	10.0	11.1	13.5	13.4	13.0	12.2	11.0	18
19	10.1	9.4	9.1	9.0 -	9.3	10.3	11.2	13.5	13.4	13.0	12.3	11.0	19
20	10.3	9.0	9.1	9.0 -	9.4	10.7 +	11.3	13.4	13.4	12.9	12.4	10.8	20
Min. -													
21	10.4	8.8 -	9.1	9.0 -	9.5	10.7 +	11.2	13.4	13.1 -	13.0	12.4	10.5	21
22	10.4	8.9	9.1	9.0 -	9.5	10.6	11.3	13.3	13.2	12.9	12.4	10.3	22
23	10.3	9.1	9.1	9.0 -	9.5	10.6	11.3	13.3	13.3	12.9	12.3	10.2 -	23
24	10.3	8.9	9.1	9.0 -	9.5	10.6	11.4	13.2	13.3	12.8 -	12.3	10.3	24
25	10.3	9.1	9.1	9.0 -	9.6 +	10.5	11.4	13.3	13.3	12.9	12.3	10.3	25
26	10.2	9.2	9.1	9.0 -	9.6 +	10.3	11.5	13.2	13.6	13.0	12.2	10.3	26
27	10.1	9.3	9.0 -	9.1 +	9.6 +	10.1	11.5	12.6	13.7	13.0	12.2	10.5	27
28	10.1	9.4	9.0 -	9.0 -	9.6 +	10.1	11.5	14.0	13.5	12.9	12.1	10.5	28
29	10.1	9.0 -	9.1 +	9.1 +	9.6 +	10.3	11.6	14.7 +	13.4	12.9	12.1	10.4	29
30	10.0	9.0 -	9.1 +	9.1 +	9.6 +	10.4	11.8 +	14.6	13.4	12.8 -	12.0 -	10.4	30
31	10.0	9.0 -	9.0 -	9.0 -	9.6 +	9.6 +	11.7	14.3	12.8 -	12.8 -	10.2 -	10.2 -	31
Monatsmittel	10.4	9.4	9.2	9.0 -	9.4	10.0	11.0	12.8	13.5 +	13.0	12.4	10.9	
Maximum	10.9	10.0	9.4	9.1 -	9.6	10.7	12.2	14.7 +	14.2	13.7	13.0	12.0	
Datum	09.01	01.02	01.03	16.04	25.05	20.06	29.07	29.08	01.09	01.10	01.11	01.12	
Minimum	9.6	8.8	8.6 -	8.7	9.0	9.6	10.2	11.5	12.9 +	12.6	12.0	10.2	
Datum	01.01	06.02	24.03	09.04	01.05	01.06	01.07	01.08	21.09	24.10	16.11	22.12	
Amplitude	1.3	1.2	0.8	0.4	0.6	1.1	2.0	3.2	1.3	1.1	1.0	1.8	
Jahr 2010	Mittel	10.9 °C		Maximum	14.7 (29.Aug)		Minimum	8.6 (24.Mrz)		Amplitude	6.1 °C		



Periode	2006 - 2010												
Monatsmittel	10.3	9.3	8.8 -	9.0	9.6	10.6	11.6	12.9	13.4 +	13.1	12.4	11.3	
Maximum	11.5	10.6	10.2	9.9 -	11.0	12.6	13.0	14.9 +	14.8	14.5	13.3	12.3	
Jahr	2007	2007	2007	2007	2007	2007	2007	2007	2006	2006	2006	2006	
Minimum	9.1	7.9	7.2 -	8.0	8.6	9.6	10.2	11.5	12.7 +	12.6	11.6	9.7	
Jahr	2008	2009	2009	2009	2008	2010	2010	2010	2006	2007	2007	2009	
Amplitude	1.7	2.0	1.5	1.2 -	1.2 -	2.0	2.0	3.2 +	2.1	1.7	1.3	2.3	
Jahr	2009	2009	2009	2009	2007	2007	2010	2010	2006	2006	2006	2009	
Periode	Mittel	11.1 °C		Maximum	14.9 (10.Aug 2007)		Minimum	7.2 (07.Mrz 2009)		Amplitude	7.7 °C		

Darstellung der letzten 5 Jahre



Grundwasserspiegel im Diegtertal

Station 73.J.7 Tenniken

Oberhalb Pumpwerk

Opm 213403

Koordinaten: 628'001.99 / 253'665.85

Messwerte: Grundwasserspiegel
Temperatur

