

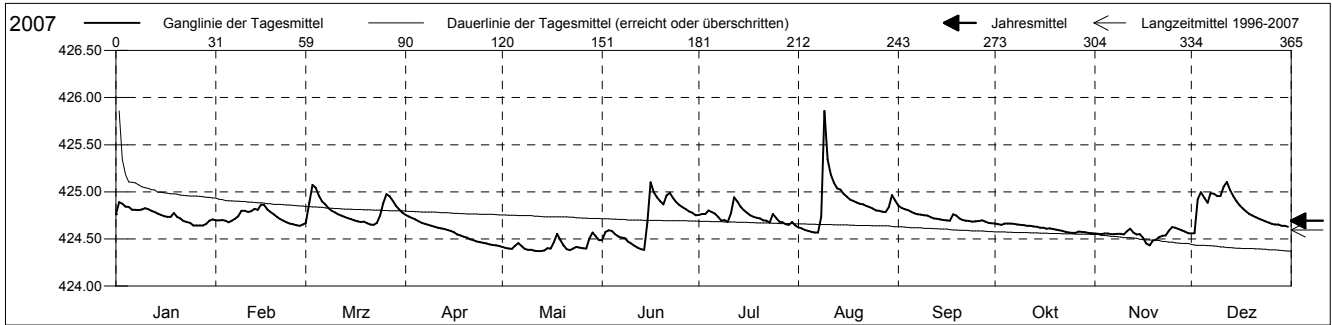
Grundwasserstände



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

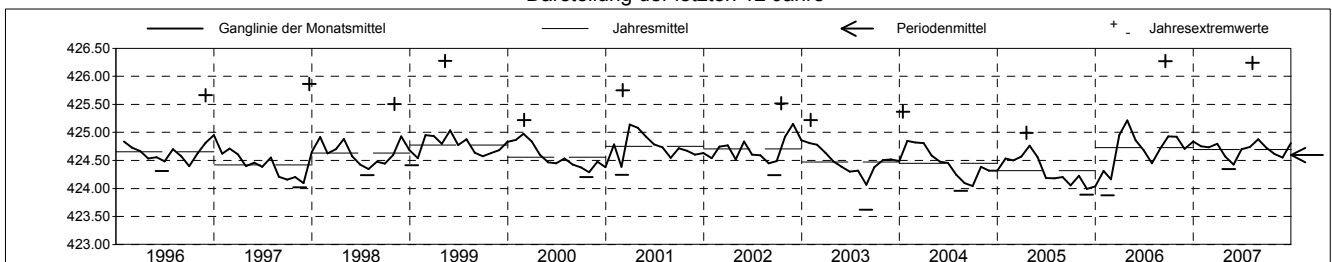
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 628002.00 / 253665.84

2007	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	424.76	424.70	424.67	424.75 +	424.41	424.49	424.75	424.62	424.85 +	424.66 +	424.56	424.56 -	1
2	424.89 +	424.70	424.88	424.74	424.40	424.57	424.76	424.61	424.83	424.66 +	424.55	424.56 -	2
3	424.87	424.70	425.07 +	424.72	424.40	424.59	424.76	424.60	424.82	424.65	424.55	424.92	3
4	424.84	424.69	425.04	424.71	424.39	424.58	424.80	424.58	424.80	424.66 +	424.56	425.00	4
5	424.84	424.68	424.96	424.69	424.43	424.55	424.79	424.57 -	424.79	424.66 +	424.56	424.93	5
6	424.81	424.69	424.90	424.67	424.45	424.53	424.77	424.57 -	424.77	424.66 +	424.55	424.88	6
7	424.81	424.71	424.87	424.66	424.42	424.51	424.73	424.57 -	424.76	424.66 +	424.55	424.99	7
8	424.81	424.74	424.83	424.65	424.39	424.51	424.69	424.74	424.76	424.65	424.55	424.98	8
9	424.81	424.80	424.80	424.64	424.38	424.47	424.70	425.86 +	424.75	424.65	424.55	424.95	9
10	424.83	424.80	424.78	424.63	424.38	424.45	424.68	425.34	424.75	424.65	424.55	424.96	10
11	424.81	424.79	424.76	424.62	424.37 -	424.43	424.77	425.18	424.73	424.64	424.58	425.05	11
12	424.80	424.80	424.75	424.61	424.37 -	424.41	424.94 +	425.09	424.72	424.64	424.61	425.11 +	12
13	424.79	424.82	424.74	424.61	424.37 -	424.39	424.90	425.04	424.71	424.63	424.57	425.02	13
14	424.77	424.81	424.72	424.59	424.38	424.38 -	424.84	425.02	424.71	424.63	424.55	424.95	14
15	424.76	424.86 +	424.71	424.58	424.40	424.68	424.80	424.98	424.70	424.62	424.55	424.90	15
16	424.74	424.86 +	424.70	424.57	424.40	425.10 +	424.78	424.95	424.70	424.62	424.51	424.86	16
17	424.73	424.81	424.69	424.55	424.47	425.00	424.75	424.92	424.70	424.61	424.45	424.82	17
18	424.73	424.79	424.68	424.54	424.55	424.94	424.73	424.90	424.76	424.61	424.43 -	424.79	18
19	424.78	424.76	424.68	424.52	424.49	424.90	424.72	424.89	424.75	424.60	424.48	424.77	19
20	424.73	424.74	424.67	424.51	424.43	424.87	424.72	424.87	424.72	424.60	424.49	424.75	20
21	424.72	424.71	424.65 -	424.50	424.39	424.96	424.70	424.87	424.70	424.59	424.52	424.73	21
22	424.69	424.69	424.65 -	424.49	424.38	424.99	424.69	424.85	424.69	424.58	424.53	424.71	22
23	424.68	424.68	424.67	424.47	424.40	424.93	424.67	424.84	424.69	424.57	424.54	424.70	23
24	424.67	424.66	424.75	424.46	424.42	424.89	424.77	424.82	424.68	424.57	424.59	424.69	24
25	424.64 -	424.66	424.88	424.46	424.41	424.86	424.72	424.80	424.69	424.56 -	424.62 +	424.67	25
26	424.64 -	424.65	424.98	424.45	424.40	424.84	424.68	424.80	424.69	424.56 -	424.62 +	424.66	26
27	424.64 -	424.64 -	424.95	424.44	424.40	424.81	424.67	424.79	424.70	424.58	424.61	424.65	27
28	424.64 -	424.65	424.90	424.43 -	424.51	424.79	424.66	424.79	424.68	424.57	424.59	424.65	28
29	424.66		424.85	424.43 -	424.57 +	424.78	424.65	424.84	424.67 -	424.57	424.58	424.64	29
30	424.69		424.81	424.43 -	424.53	424.75	424.68	424.97	424.67 -	424.56 -	424.56	424.64	30
31	424.71		424.78		424.49		424.64 -	424.91		424.56 -		424.63	31
Monatsmittel	424.75	424.73	424.80	424.57	424.43 -	424.70	424.74	424.88 +	424.73	424.61	424.55	424.81	
Maximum	424.92	424.88	425.11	424.76	424.58 -	425.13	424.95	426.24 +	424.88	424.69	424.64	425.14	
Datum	02.01	15.02	03.03	01.04	28.05	15.06	12.07	09.08	01.09	04.10	25.11	12.12	
Amplitude	0.29	0.25	0.46	0.35	0.23	0.77	0.32	1.70	0.23	0.15	0.23	0.60	
Jahr 2007	Mittel	424.69 m ü.M.		Maximum	426.24 (09.Aug)		Minimum	424.35 (13.Mai)		Amplitude	1.89 m		



Periode	1996 - 2007												
Monatsmittel	424.70	424.68	424.78 +	424.70	424.63	424.52	424.52	424.44 -	424.44 -	424.55	424.57	424.62	
Maximum	425.42	426.12	425.75	426.19	426.27 +	425.19 -	425.46	426.24	426.27 +	425.52	425.66	425.86	
Jahr	2001	1999	2001	2006	1999	1999	1996	2007	2006	2002	1996	1997	
Minimum	424.06	423.88	424.18	424.32 +	424.29	423.99	424.04	423.62 -	423.89	423.98	423.89	423.90	
Jahr	2006	2006	2006	1997	1997	2005	2005	2003	2003	2005	2005	2005	
Amplitude	1.14	1.51	1.53	1.26	1.56	0.77 -	1.11	1.70	1.58	1.25	1.13	1.80 +	
Jahr	2001	1999	2006	2006	1999	2007	1996	2007	2006	2004	1996	1997	
Periode	Mittel	424.60 m ü.M.		Maximum	426.27 (12.Mai 1999)		Minimum	423.62 (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.

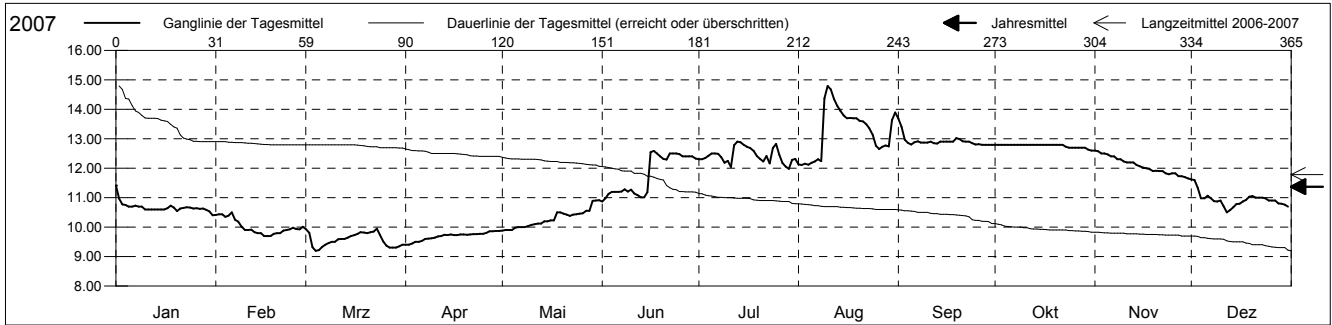
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

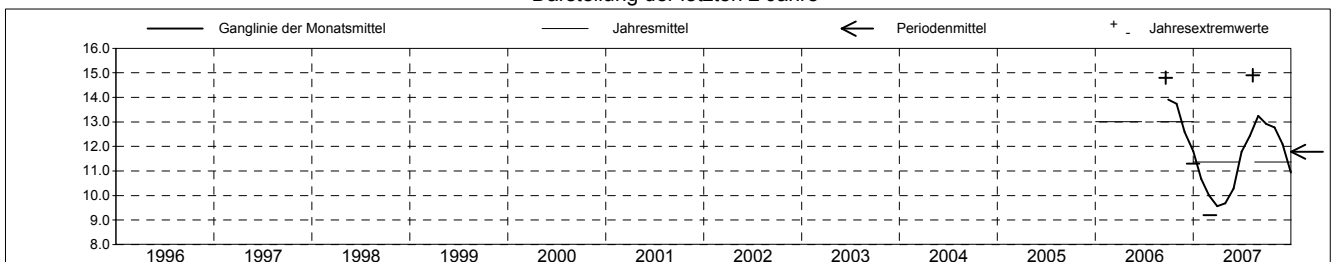
Koordinaten: 628002.00 / 253665.84

2007	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	11.4 +	10.4	9.9 +	9.4 -	9.9 -	10.9 -	12.3	12.1 -	13.7 +	12.8 +	12.6 +	11.6 +	1
2	11.0	10.4	9.8	9.4 -	9.9 -	11.0	12.3	12.1 -	13.4	12.8 +	12.6 +	11.6 +	2
3	10.8	10.4	9.3	9.4 -	9.9 -	11.1	12.3	12.1 -	13.0	12.8 +	12.5	11.3	3
4	10.8	10.3	9.2 -	9.5	9.9 -	11.2	12.4	12.1 -	12.9	12.8 +	12.5	11.0	4
5	10.7	10.4	9.2 -	9.5	10.0	11.2	12.5	12.2	12.8 -	12.8 +	12.5	11.0	5
Tagesmittel													
6	10.7	10.5 +	9.3	9.5	10.0	11.2	12.5	12.2	12.9	12.8 +	12.4	11.1	6
7	10.7	10.3	9.4	9.6	10.0	11.2	12.5	12.3	12.9	12.8 +	12.4	11.0	7
8	10.7	10.2	9.5	9.6	10.0	11.3	12.4	12.2	12.9	12.8 +	12.3	10.9	8
9	10.7	10.0	9.5	9.6	10.0	11.2	12.2	14.4	12.9	12.8 +	12.3	10.9	9
10	10.6	9.9	9.5	9.6	10.1	11.3	12.3	14.8 +	12.9	12.8 +	12.2	10.9	10
11	10.6	9.9	9.6	9.7	10.1	11.1	12.0 -	14.7	12.9	12.8 +	12.2	10.7	11
12	10.6	9.9	9.6	9.7	10.1	11.1	12.8	14.3	12.9	12.8 +	12.2	10.5 -	12
13	10.6	9.8	9.6	9.7	10.1	11.0	12.9 +	14.1	12.8 -	12.8 +	12.2	10.6	13
14	10.6	9.8	9.6	9.7	10.2	11.0	12.9 +	13.9	12.9	12.8 +	12.1	10.7	14
15	10.6	9.8	9.7	9.8	10.2	11.2	12.8	13.8	12.9	12.8 +	12.1	10.8	15
Max. +													
16	10.6	9.7 -	9.7	9.7	10.2	12.6 +	12.7	13.7	12.9	12.8 +	12.0	10.8	16
17	10.6	9.7 -	9.8	9.7	10.2	12.6 +	12.7	13.7	12.9	12.8 +	12.0	10.9	17
18	10.7	9.7 -	9.8	9.8	10.5	12.5	12.6	13.7	12.9	12.8 +	12.0	10.9	18
19	10.7	9.8	9.8	9.7	10.5	12.4	12.4	13.7	13.0	12.8 +	11.9	11.0	19
20	10.5	9.8	9.8	9.7	10.5	12.3	12.3	13.6	13.0	12.8 +	11.9	11.1	20
Min. -													
21	10.6	9.8	9.8	9.7	10.4	12.3	12.2	13.6	12.9	12.8 +	11.9	11.0	21
22	10.6	9.9	9.9 +	9.8	10.4	12.5	12.4	13.5	12.9	12.8 +	11.9	11.0	22
23	10.7	9.9	9.9 +	9.8	10.4	12.5	12.2	13.4	12.9	12.7	11.8	11.0	23
24	10.7	9.9	9.7	9.8	10.4	12.5	12.7	13.1	12.9	12.7	11.8	11.0	24
25	10.6	10.0	9.5	9.8	10.5	12.5	12.8	12.8	12.8 -	12.7	11.8	10.9	25
26	10.6	9.9	9.4	9.8	10.5	12.4	12.5	12.7	12.8 -	12.7	11.8	10.9	26
27	10.6	9.9	9.3	9.9 +	10.6	12.4	12.2	12.7	12.8 -	12.7	11.7	10.9	27
28	10.6	10.0	9.3	9.9 +	10.6	12.4	12.1	12.8	12.8 -	12.7	11.7	10.8	28
29	10.6	9.9	9.3	9.9 +	10.9 +	12.4	12.0 -	12.7	12.8 -	12.7	11.7	10.8	29
30	10.5	9.8	9.4	9.9 +	10.9 +	12.3	12.3	13.6	12.8 -	12.6 -	11.6 -	10.8	30
31	10.4 -	9.8	9.4	9.4	10.9 +	12.3	12.3	13.9	12.8 -	12.6 -	10.7	10.7	31
Monatsmittel	10.7	10.0	9.6 -	9.7	10.3	11.8	12.4	13.2 +	12.9	12.8	12.1	10.9	
Maximum	11.5	10.6	10.2	9.9 -	11.0	12.6	13.0	14.9 +	13.9	12.8	12.6	11.7	
Datum	01.01	03.02	01.03	26.04	31.05	16.06	31.07	10.08	01.09	01.10	01.11	01.12	
Minimum	10.4	9.7	9.2 -	9.4	9.8	10.6	11.6	12.0	12.7 +	12.6	11.6	10.5	
Datum	29.01	15.02	03.03	01.04	01.05	01.06	09.07	01.08	03.09	30.10	30.11	11.12	
Amplitude	1.1	0.9	1.0	0.5	1.2	2.0	1.4	2.9	1.2	0.2	1.0	1.2	
Jahr 2007	Mittel	11.4 °C		Maximum	14.9 (10.Aug)		Minimum	9.2 (03.Mrz)		Amplitude	5.7 °C		



Periode	2006 - 2007												
Monatsmittel	10.7	10.0	9.6 -	9.7	10.3	11.8	12.4	13.2	13.4 +	13.2	12.3	11.4	
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	10.4	9.7	9.2 -	9.4	9.8	10.6	11.6	12.0	12.7 +	12.6	11.6	10.5	
Jahr	2007	2007	2007	2007	2007	2007	2007	2007	2006	2007	2007	2007	
Amplitude	1.1	0.9	1.0	0.5 -	1.2	2.0	1.4	2.9 +	2.1	1.7	1.3	1.2	
Jahr	2007	2007	2007	2007	2007	2007	2007	2007	2006	2006	2006	2007	
Periode	Mittel	11.8 °C		Maximum	14.9 (10.Aug 2007)		Minimum	9.2 (03.Mrz 2007)		Amplitude	5.7 °C		

Darstellung der letzten 2 Jahre



Grundwasserspiegel im Diegtertal

Station 73.J.7 Tenniken

Oberhalb Pumpwerk

Koordinaten: 628'001.99 / 253'665.85

Messwerte: Grundwasserspiegel
Temperatur

