

Grundwasserstände



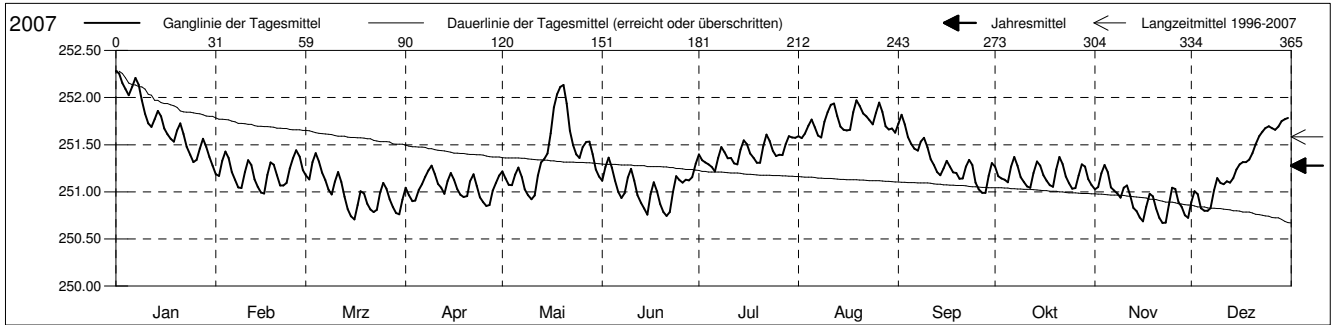
Rheintal

Muttenz 21.J.4 Rangierbahnhof
 Abstichpunkt: 277.30 m ü.M.
 OK Terrain: 280.74 m ü.M.

Amt für Umweltschutz und Energie

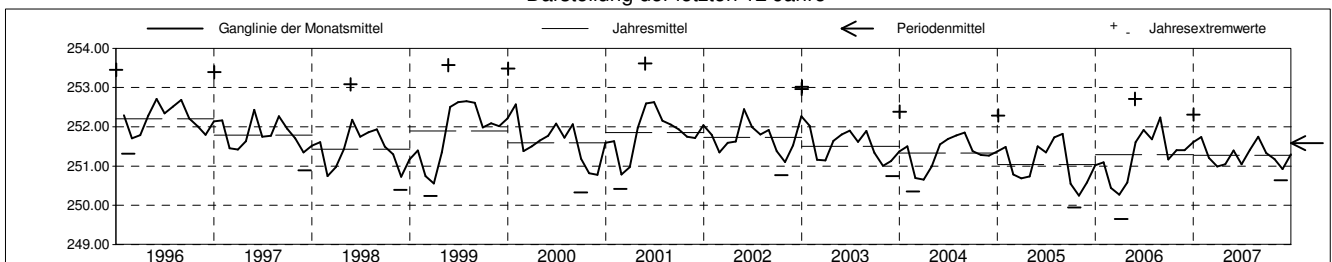
Kanton Basel-Landschaft
 Koordinaten: 616744.06 / 264507.13

2007	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	252.28 +	251.19	251.18	251.04	251.22	251.12	251.40	251.59	251.72	251.27	251.03	250.89	1
2	252.26	251.17	251.13	250.97	251.14	251.26	251.34	251.57 -	251.82 +	251.17	251.05	251.00	2
3	252.15	251.33	251.32	250.90	251.07	251.36 +	251.31	251.62	251.71	251.14	251.20	250.98	3
4	252.09	251.43	251.41 +	250.91	251.07	251.26	251.29	251.70	251.58	251.13	251.28 +	250.83	4
5	252.03	251.36	251.32	251.02	251.18	251.12	251.26	251.77	251.51	251.10	251.21	250.80 -	5
Tagesmittel													
6	252.12	251.21	251.20	251.08	251.26	251.00	251.21 -	251.69	251.46	251.27	251.05	250.80 -	6
7	252.21	251.13	251.12	251.16	251.16	250.93	251.36	251.60	251.44	251.37 +	251.01	250.83	7
8	252.14	251.05	251.02	251.23	251.02	250.99	251.48	251.57 -	251.53	251.28	250.98	251.02	8
9	251.97	251.04	250.97	251.28 +	250.97	251.15	251.42	251.74	251.57	251.16	250.94	251.14	9
10	251.83	251.21	251.11	251.19	250.92 -	251.24	251.35	251.84	251.47	251.10	251.04	251.10	10
11	251.73	251.34	251.21	251.08	250.96	251.12	251.36	251.92	251.35	251.06	251.07	251.08	11
12	251.69	251.28	251.10	251.04	251.17	250.96	251.30	251.94	251.29	251.04	250.96	251.11	12
13	251.77	251.13	250.95	250.98	251.31	250.88	251.29	251.81	251.21	251.20	250.83	251.10	13
14	251.86	251.05	250.81	251.11	251.35	250.82	251.45	251.69	251.17	251.32	250.79	251.15	14
15	251.80	250.99	250.74	251.20	251.41	250.76	251.55	251.66	251.25	251.28	250.73	251.24	15
Max. +													
16	251.67	250.98 -	250.71 -	251.13	251.62	250.98	251.50	251.65	251.33	251.18	250.69	251.29	16
17	251.61	251.18	250.86	251.03	251.90	251.10	251.41	251.66	251.27	251.12	250.84	251.32	17
18	251.56	251.31	251.01	250.97	252.04	251.01	251.36	251.85	251.21	251.07	250.98	251.32	18
19	251.53	251.29	250.98	250.95	252.11	250.87	251.31	251.97 +	251.20	251.05	250.95	251.34	19
20	251.65	251.18	250.87	250.96	252.14 +	250.78	251.31	251.91	251.14	251.24	250.82	251.41	20
Min. -													
21	251.73	251.07	250.81	251.11	251.94	250.75 -	251.48	251.83	251.14	251.37 +	250.73	251.50	21
22	251.62	251.07	250.79	251.19	251.65	250.79	251.61 +	251.80	251.27	251.30	250.67 -	251.59	22
23	251.48	251.10	250.81	251.07	251.49	251.00	251.54	251.76	251.34	251.16	250.67 -	251.64	23
24	251.39	251.25	250.99	250.94	251.40	251.17	251.43	251.72	251.29	251.09	250.86	251.67	24
25	251.32	251.36	251.09	250.89	251.36	251.12	251.38	251.84	251.10	251.03 -	251.04	251.70	25
26	251.34	251.44 +	251.03	250.85 -	251.48	251.10	251.39	251.95	251.03	251.04	251.03	251.68	26
27	251.46	251.37	250.92	250.86	251.53	251.13	251.39	251.85	250.99 -	251.17	250.89	251.66	27
28	251.56	251.23	250.84	251.01	251.53	251.12	251.51	251.69	250.99 -	251.29	250.84	251.69	28
29	251.48		250.78	251.09	251.40	251.16	251.59	251.66	251.17	251.27	250.75	251.75	29
30	251.37		250.76	251.17	251.24	251.30	251.58	251.67	251.30	251.13	250.72	251.77	30
31	251.28 -		250.92	251.16	251.16	251.16	251.57	251.63	251.07	251.07	251.07	251.78 +	31
Monatsmittel	251.74	251.20	250.99	251.05	251.39	251.04	251.41	251.75 +	251.33	251.18	250.92 -	251.30	
Maximum	252.31 +	251.47	251.45	251.30 -	252.18	251.40	251.66	252.02	251.85	251.44	251.32	251.80	
Datum	01.01	04.02	04.03	09.04	20.05	03.06	22.07	20.08	03.09	21.10	04.11	31.12	
Amplitude	1.12	0.53	0.79	0.49	1.28	0.68	0.49	0.49	0.89	0.45	0.68	1.03	
Jahr 2007	Mittel	251.28 m ü.M.		Maximum	252.31 (01.Jan)			Minimum	250.64 (22.Nov)			Amplitude	1.67 m



Periode	1996 - 2007												
Monatsmittel	251.78	251.04 -	251.05	251.41	252.04	251.92	251.89	252.09 +	251.49	251.32	251.27	251.63	
Maximum	253.48	252.17 -	252.18	252.95	253.61 +	253.18	252.92	253.33	252.68	252.44	252.29	253.36	
Jahr	2000	1996	1997	1996	2001	1999	1999	1996	1996	1996	1999	1996	
Minimum	250.36	250.22	249.68	249.65 -	250.87	250.71	251.17 +	250.81	250.00	249.95	250.39	250.34	
Jahr	2006	2006	2006	2006	2004	2007	2000	2005	2005	2005	1998	2005	
Amplitude	2.13	0.91	1.17	1.72	2.44 +	1.78	1.28	1.37	1.60	0.88 -	1.06	2.42	
Jahr	2001	2003	1997	2006	1999	2000	2000	2005	2000	1997	1998	2000	
Periode	Mittel	251.58 m ü.M.		Maximum	253.61 (27.Mai 2001)			Minimum	249.65 (06.Apr 2006)			Amplitude	3.96 m

Darstellung der letzten 12 Jahre



Grundwassertemperatur



Rheintal

Muttenz

Abstichpunkt:

OK Terrain:

21.J.4

277.30

280.74

Rangierbahnhof

m ü.M.

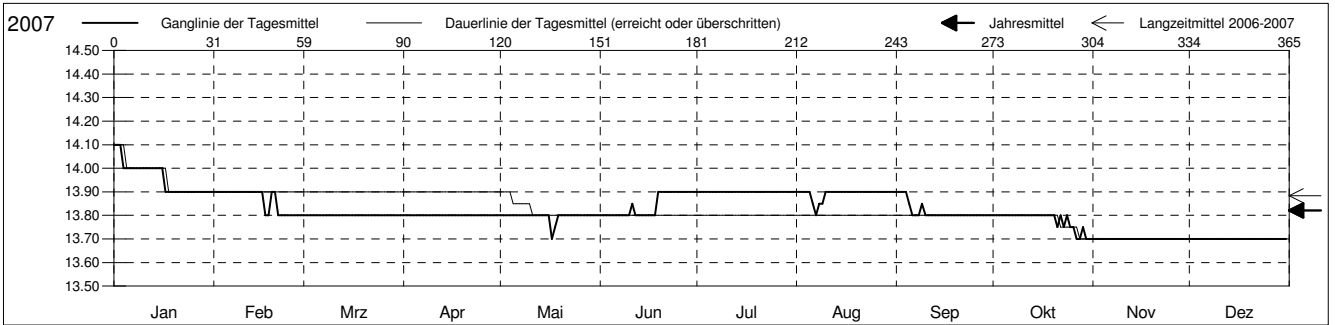
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

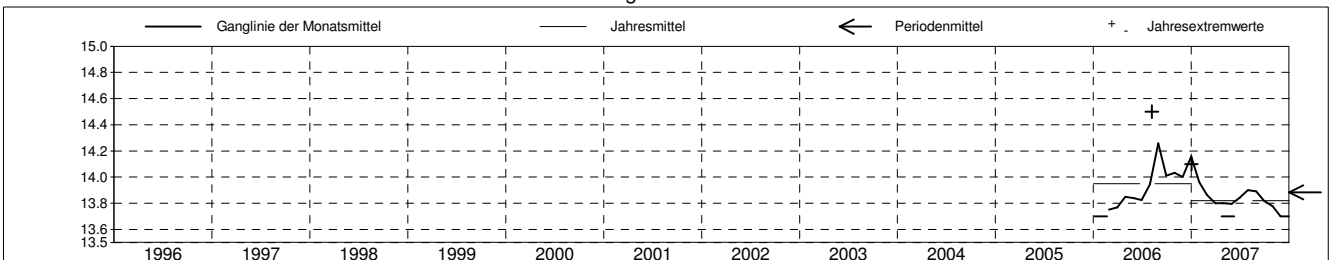
Koordinaten: 616744.06 / 264507.13

2007	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	14.1 +	13.9 +	13.8 +	13.8 +	13.8 +	13.8 -	13.9 +	13.9 +	13.9 +	13.8 +	13.7 +	13.7 +	1
2	14.1 +	13.9 +	13.8 +	13.8 +	13.8 +	13.8 -	13.9 +	13.9 +	13.9 +	13.8 +	13.7 +	13.7 +	2
3	14.1 +	13.9 +	13.8 +	13.8 +	13.8 +	13.8 -	13.9 +	13.9 +	13.9 +	13.8 +	13.7 +	13.7 +	3
4	14.0	13.9 +	13.8 +	13.8 +	13.8 +	13.8 -	13.9 +	13.9 +	13.9 +	13.8 +	13.7 +	13.7 +	4
5	14.0	13.9 +	13.8 +	13.8 +	13.8 +	13.8 -	13.9 +	13.9 +	13.9 +	13.8 +	13.7 +	13.7 +	5
Tagesmittel	14.0	13.9 +	13.8 +	13.8 +	13.8 +	13.8 -	13.9 +	13.9 +	13.8 -	13.8 +	13.7 +	13.7 +	6
6	14.0	13.9 +	13.8 +	13.8 +	13.8 +	13.8 -	13.9 +	13.9 +	13.8 -	13.8 +	13.7 +	13.7 +	7
7	14.0	13.9 +	13.8 +	13.8 +	13.8 +	13.8 -	13.9 +	13.9 +	13.8 -	13.8 +	13.7 +	13.7 +	8
8	14.0	13.9 +	13.8 +	13.8 +	13.8 +	13.8 -	13.9 +	13.9 +	13.8 -	13.8 +	13.7 +	13.7 +	9
9	14.0	13.9 +	13.8 +	13.8 +	13.8 +	13.8 -	13.9 +	13.9 +	13.9 +	13.8 +	13.7 +	13.7 +	10
10	14.0	13.9 +	13.8 +	13.8 +	13.8 +	13.8 -	13.9 +	13.9 +	13.8 -	13.8 +	13.7 +	13.7 +	11
11	14.0	13.9 +	13.8 +	13.8 +	13.8 +	13.9 +	13.9 +	13.9 +	13.8 -	13.8 +	13.7 +	13.7 +	12
12	14.0	13.9 +	13.8 +	13.8 +	13.8 +	13.8 -	13.9 +	13.9 +	13.8 -	13.8 +	13.7 +	13.7 +	13
13	14.0	13.9 +	13.8 +	13.8 +	13.8 +	13.8 -	13.9 +	13.9 +	13.8 -	13.8 +	13.7 +	13.7 +	14
14	14.0	13.9 +	13.8 +	13.8 +	13.8 +	13.8 -	13.9 +	13.9 +	13.8 -	13.8 +	13.7 +	13.7 +	15
Max. +	14.0	13.9 +	13.8 +	13.8 +	13.8 +	13.8 -	13.9 +	13.9 +	13.8 -	13.8 +	13.7 +	13.7 +	16
16	14.0	13.9 +	13.8 +	13.8 +	13.8 +	13.8 -	13.9 +	13.9 +	13.8 -	13.8 +	13.7 +	13.7 +	17
17	13.9 -	13.8 -	13.8 +	13.8 +	13.7 -	13.8 -	13.9 +	13.9 +	13.8 -	13.8 +	13.7 +	13.7 +	18
18	13.9 -	13.8 -	13.8 +	13.8 +	13.8 +	13.8 -	13.9 +	13.9 +	13.8 -	13.8 +	13.7 +	13.7 +	19
19	13.9 -	13.9 +	13.8 +	13.8 +	13.8 +	13.9 +	13.9 +	13.9 +	13.8 -	13.8 +	13.7 +	13.7 +	20
Min. -	13.9 -	13.9 +	13.8 +	13.8 +	13.8 +	13.9 +	13.9 +	13.9 +	13.8 -	13.8 +	13.7 +	13.7 +	21
20	13.9 -	13.8 -	13.8 +	13.8 +	13.8 +	13.9 +	13.9 +	13.9 +	13.8 -	13.8 +	13.7 +	13.7 +	22
21	13.9 -	13.8 -	13.8 +	13.8 +	13.8 +	13.9 +	13.9 +	13.9 +	13.8 -	13.8 +	13.7 +	13.7 +	23
22	13.9 -	13.8 -	13.8 +	13.8 +	13.8 +	13.9 +	13.9 +	13.9 +	13.8 -	13.8 +	13.7 +	13.7 +	24
23	13.9 -	13.8 -	13.8 +	13.8 +	13.8 +	13.9 +	13.9 +	13.9 +	13.8 -	13.8 +	13.7 +	13.7 +	25
24	13.9 -	13.8 -	13.8 +	13.8 +	13.8 +	13.9 +	13.9 +	13.9 +	13.8 -	13.8 +	13.7 +	13.7 +	26
25	13.9 -	13.8 -	13.8 +	13.8 +	13.8 +	13.9 +	13.9 +	13.9 +	13.8 -	13.8 +	13.7 +	13.7 +	27
26	13.9 -	13.8 -	13.8 +	13.8 +	13.8 +	13.9 +	13.9 +	13.9 +	13.8 -	13.8 +	13.7 +	13.7 +	28
27	13.9 -	13.8 -	13.8 +	13.8 +	13.8 +	13.9 +	13.9 +	13.9 +	13.8 -	13.7 -	13.7 +	13.7 +	29
28	13.9 -	13.8 -	13.8 +	13.8 +	13.8 +	13.9 +	13.9 +	13.9 +	13.8 -	13.7 -	13.7 +	13.7 +	30
29	13.9 -	13.8 -	13.8 +	13.8 +	13.8 +	13.9 +	13.9 +	13.9 +	13.8 -	13.8 +	13.7 +	13.7 +	31
30	13.9 -	13.8 -	13.8 +	13.8 +	13.8 +	13.9 +	13.9 +	13.9 +	13.8 -	13.7 -	13.7 +	13.7 +	32
31	13.9 -	13.8 -	13.8 +	13.8 +	13.8 +	13.9 +	13.9 +	13.9 +	13.8 -	13.7 -	13.7 +	13.7 +	33
Monatsmittel	14.0 +	13.9	13.8	13.8	13.8	13.8	13.9	13.9	13.8	13.8	13.7 -	13.7 -	
Maximum	14.1 +	13.9	13.8	13.8	13.8	13.9	13.9	13.9	13.9	13.8	13.7 -	13.7 -	
Datum	01.01	01.02	01.03	01.04	01.05	11.06	01.07	01.08	01.09	01.10	01.11	01.12	
Minimum	13.9 +	13.8	13.8	13.8	13.7 -	13.8	13.9 +	13.8	13.8	13.7 -	13.7 -	13.7 -	
Datum	17.01	17.02	01.03	01.04	17.05	01.06	01.07	06.08	05.09	21.10	01.11	01.12	
Amplitude	0.2	0.1	0.0 +	0.0 +	0.1	0.1	0.0 +	0.1	0.1	0.1	0.0 +	0.0 +	
Jahr 2007	Mittel	13.8 °C			Maximum	14.1 (01.Jan)		Minimum	13.7 (17.Mai)			Amplitude	0.4 °C



Periode	2006 - 2007												
Monatsmittel	14.0	13.8 -	13.8 -	13.8 -	13.8 -	13.8 -	13.9	14.1 +	13.9	13.9	13.8 -	13.9	
Maximum	14.1	13.9	13.8 -	14.0	13.9	13.9	14.2	14.5 +	14.1	14.1	14.0	14.5 +	
Jahr	2007	2007	2006	2006	2006	2006	2006	2006	2006	2006	2006	2006	
Minimum	13.7 -	13.7 -	13.7 -	13.7 -	13.7 -	13.8	13.9 +	13.8	13.8	13.7 -	13.7 -	13.7 -	
Jahr	2006	2006	2006	2006	2007	2006	2006	2007	2007	2007	2007	2007	
Amplitude	0.2	0.1	0.1	0.3	0.1	0.1	0.3	0.4	0.1	0.1	0.0 -	0.5 +	
Jahr	2007	2006	2006	2006	2007	2006	2006	2006	2006	2006	2006	2006	
Periode	Mittel	13.9 °C			Maximum	14.5 (06.Aug 2006)		Minimum	13.7 (27.Jan 2006)			Amplitude	0.8 °C

Darstellung der letzten 2 Jahre



Grundwasserspiegel im Rheintal

Station 21.J.4

MuttENZ

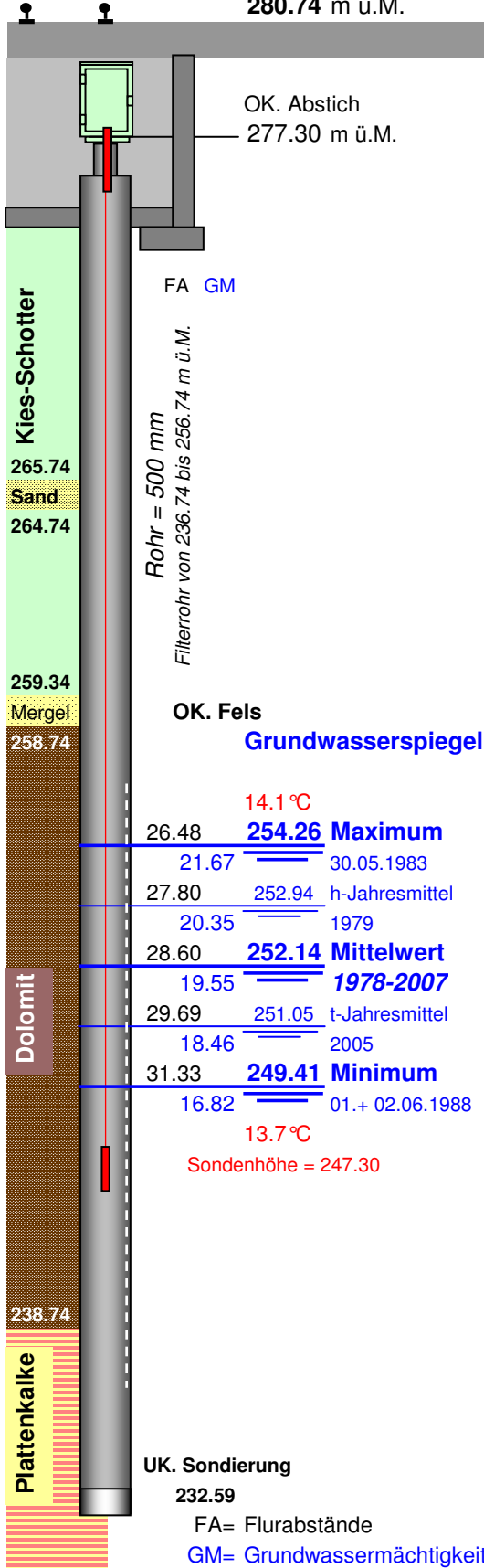
Rangierbahnhof

Felsgrundwasser

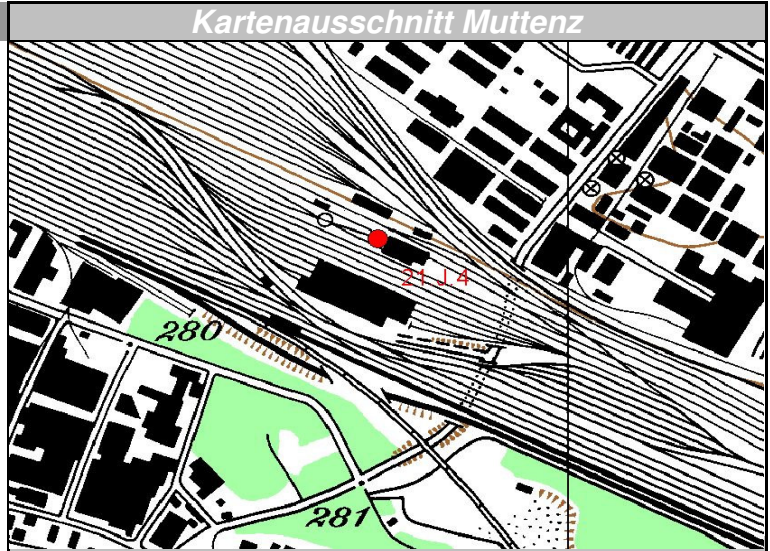
Koordinaten: 616'744.04 / 264'507.12

Messwerte: Grundwasserspiegel
Temperatur (ab 2006)

OK. Terrain
280.74 m ü.M.



Kartenausschnitt MuttENZ



Situationsplan MuttENZ

