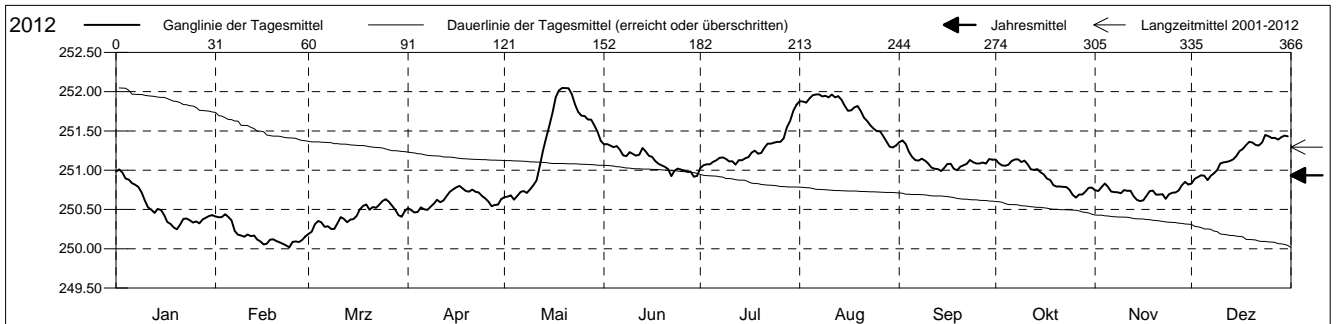


**Grundwasserstände**

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

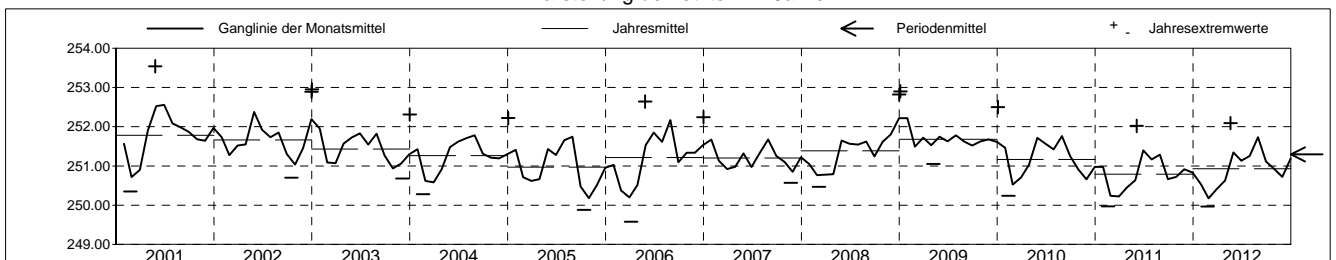
**Amt für Umweltschutz und Energie**  
**Kanton Basel-Landschaft**  
 Koordinaten: 0.00 / 0.00

2012	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	250.98	250.41	250.19 -	250.52	250.66	251.33 +	251.03 -	251.88	251.36	251.13	250.75	250.83 -	1
2	251.01 +	250.40	250.22	250.49	250.66	251.33 +	251.06	251.87	251.38 +	251.09	250.73	250.89	2
3	250.97	250.40	250.31	250.46 -	250.68	251.31	251.08	251.86	251.33	251.06	250.78	250.91	3
4	250.89	250.44 +	250.35	250.47	250.62 -	251.29	251.07	251.91	251.24	251.06	250.83	250.93	4
5	250.88	250.40	250.33	250.53	250.67	251.31	251.11	251.95	251.17	251.07	250.79	250.93	5
Tagesmittel													
6	250.83	250.36	250.28	250.50	250.72	251.26	251.13	251.96	251.13	251.12	250.73	250.87	6
7	250.81	250.23	250.29	250.50	250.73	251.19	251.16	251.97 +	251.12	251.14 +	250.72	250.93	7
8	250.79	250.18	250.25	250.54	250.71	251.18	251.16	251.94	251.15	251.14 +	250.72	250.96	8
9	250.72	250.17	250.25	250.57	250.76	251.23	251.14	251.95	251.12	251.10	250.71	251.00	9
10	250.61	250.15	250.32	250.62	250.81	251.21	251.11	251.93	251.09	251.12	250.75	251.09	10
11	250.53	250.18	250.40	250.59	250.87	251.19	251.12	251.96	251.04	251.07	250.74	251.10	11
12	250.50	250.16	250.38	250.61	251.05	251.20	251.07	251.93	251.02	251.01	250.74	251.11	12
13	250.45	250.17	250.34	250.67	251.25	251.28	251.13	251.94	251.01	251.00	250.67	251.12	13
14	250.51	250.12	250.37	250.72	251.41	251.24	251.13	251.89	250.99 -	251.02	250.62	251.14	14
15	250.49	250.09	250.38	250.76	251.57	251.18	251.15	251.82	251.03	250.97	250.61 -	251.18	15
Max. +													
16	250.43	250.05	250.42	250.78	251.74	251.17	251.17	251.76	251.08	250.95	250.62	251.24	16
17	250.34	250.06	250.50	250.80 +	251.93	251.12	251.23	251.76	251.08	250.89	250.67	251.27	17
18	250.32	250.12	250.55	250.77	252.02	251.08	251.25	251.80	251.02	250.87	250.73	251.32	18
19	250.27	250.12	250.56	250.73	252.05 +	251.06	251.21	251.82	251.00	250.81	250.74	251.36	19
20	250.25 -	250.10	250.50	250.73	252.05 +	251.04	251.22	251.75	251.04	250.79	250.69	251.35	20
Min. -													
21	250.31	250.08	250.53	250.75	252.04	251.01	251.29	251.67	251.06	250.79	250.69	251.32	21
22	250.38	250.06	250.52	250.73	251.97	250.93	251.34	251.63	251.08	250.79	250.69	251.31	22
23	250.39	250.04	250.56	250.72	251.83	250.99	251.34	251.57	251.13	250.78	250.64	251.35	23
24	250.36	250.02 -	250.61	250.67	251.74	251.02	251.35	251.53	251.10	250.75	250.69	251.45 +	24
25	250.33	250.09	250.63 +	250.64	251.70	251.01	251.36	251.50	251.09	250.69	250.71	251.43	25
26	250.35	250.09	250.60	250.60	251.69	250.99	251.36	251.50	251.09	250.65 -	250.72	251.41	26
27	250.32	250.09	250.55	250.54	251.65	250.98	251.41	251.43	251.10	250.69	250.74	251.41	27
28	250.37	250.11	250.50	250.56	251.64	250.98	251.55	251.37	251.08	250.69	250.81	251.39	28
29	250.39	250.16	250.43	250.56	251.57	250.92 -	251.63	251.30	251.14	250.73	250.85 +	251.42	29
30	250.42		250.41	250.63	251.49	250.93	251.76	251.29 -	251.13	250.77	250.82	251.44	30
31	250.43		250.48		251.38		251.84 +	251.32		250.78		251.43	31
Monatsmittel	250.54	250.17 -	250.42	250.63	251.34	251.13	251.26	251.73 +	251.11	250.92	250.72	251.19	
Maximum	251.04	250.47 -	250.66	250.83	252.09 +	251.38	251.87	252.01	251.42	251.17	250.89	251.48	
Datum	02.01	04.02	25.03	17.04	20.05	01.06	31.07	07.08	02.09	08.10	29.11	31.12	
Amplitude	0.83	0.50	0.51	0.41	1.49	0.50	0.91	0.75	0.46	0.57	0.31	0.69	
Jahr 2012	Mittel	250.94 m ü.M.		Maximum	252.09 (20.Mai)		Minimum	249.97 (24.Feb)		Amplitude	2.12 m		



Periode	2001 - 2012												
Monatsmittel	251.42	250.76 -	250.81	251.04	251.62	251.61	251.57	251.75 +	251.20	251.11	251.15	251.44	
Maximum	252.95	251.81 -	251.98	252.51	253.54 +	253.07	252.48	252.48	252.23	252.05	252.02	252.89	
Jahr	2003	2009	2009	2001	2001	2001	2001	2006	2001	2009	2008	2002	
Minimum	250.21	249.97	249.61	249.58 -	250.36	250.64	250.75 +	250.74	249.93	249.88	250.33	250.27	
Jahr	2012	2012	2006	2006	2011	2007	2011	2005	2005	2005	2005	2005	
Amplitude	2.13 +	0.91	1.07	1.72	1.75	1.36	0.99	1.37	1.04	0.87 -	0.99	1.63	
Jahr	2001	2003	2006	2006	2006	2003	2004	2005	2005	2009	2002	2005	
Periode	Mittel	251.29 m ü.M.		Maximum	253.54 (27.Mai 2001)		Minimum	249.58 (06.Apr 2006)		Amplitude	3.96 m		

Darstellung der letzten 12 Jahre



**Grundwassertemperatur**

Rheintal

Muttentz

Abstichpunkt:

OK Terrain:

21.J.4

277.30

280.74

Rangierbahnhof

m ü.M.

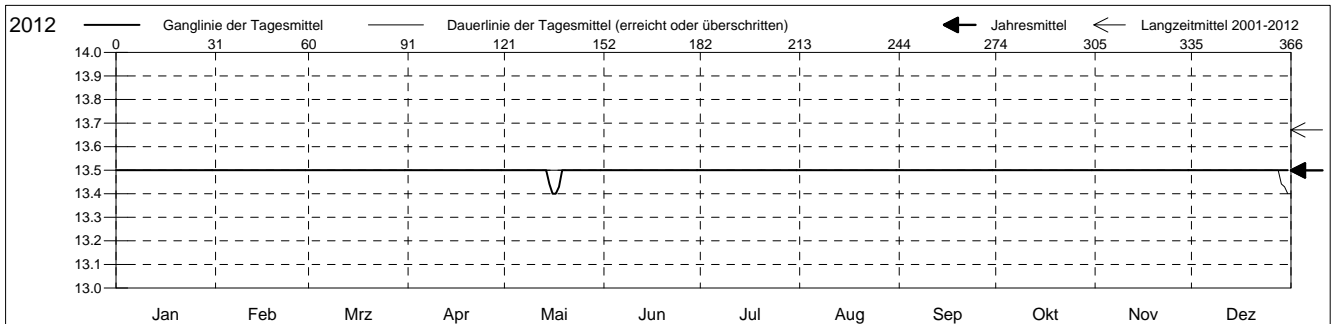
m ü.M.

**Amt für Umweltschutz und Energie**

**Kanton Basel-Landschaft**

Koordinaten: 0.00 / 0.00

2012	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	1
2	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	2
3	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	3
4	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	4
5	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	5
Tagesmittel													
6	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	6
7	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	7
8	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	8
9	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	9
10	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	10
11	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	11
12	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	12
13	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13
14	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	14
15	13.5 +	13.5 +	13.5 +	13.5 +	13.4 -	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	15
Max. +													
16	13.5 +	13.5 +	13.5 +	13.5 +	13.4 -	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	16
17	13.5 +	13.5 +	13.5 +	13.5 +	13.4 -	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	17
18	13.5 +	13.5 +	13.5 +	13.5 +	13.4 -	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	18
19	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	19
20	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	20
Min. -													
21	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	21
22	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	22
23	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	23
24	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	24
25	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	25
26	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	26
27	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	27
28	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	28
29	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	29
30	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	30
31	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	31
Monatsmittel	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	
Maximum	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	01.07	01.08	01.09	01.10	01.11	01.12	
Minimum	13.5 +	13.5 +	13.5 +	13.5 +	13.4 -	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	
Datum	01.01	01.02	01.03	01.04	15.05	01.06	01.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.0 +	0.0 +	0.0 +	0.0 +	0.1	0.0 +	0.0 +	0.0 +	0.0 +	0.0 +	0.0 +	0.0 +	
Jahr 2012	Mittel	13.5 °C		Maximum	13.5 (01.Jan)		Minimum	13.4 (15.Mai)		Amplitude	0.1 °C		



Periode	2001 - 2012												
Monatsmittel	13.7 +	13.7 +	13.7 +	13.7 +	13.6 -	13.7 +	13.7 +	13.7 +	13.7 +	13.7 +	13.6 -	13.7 +	
Maximum	14.1	13.9 -	13.9 -	14.0	13.9 -	13.9 -	14.2	14.5 +	14.1	14.1	14.0	14.5 +	
Jahr	2007	2007	2010	2006	2006	2006	2006	2006	2006	2006	2006	2006	
Minimum	13.5 +	13.5 +	13.5 +	13.5 +	13.4 -	13.4 -	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	
Jahr	2011	2011	2011	2011	2011	2011	2011	2011	2011	2009	2010	2010	
Amplitude	0.2	0.1 -	0.2	0.3	0.4	0.1 -	0.3	0.4	0.1 -	0.1 -	0.1 -	0.5 +	
Jahr	2007	2006	2010	2006	2011	2011	2006	2006	2006	2006	2010	2006	
Periode	Mittel	13.7 °C		Maximum	14.5 (06.Aug 2006)		Minimum	13.4 (28.Mai 2011)		Amplitude	1.1 °C		

Darstellung der letzten 12 Jahre

