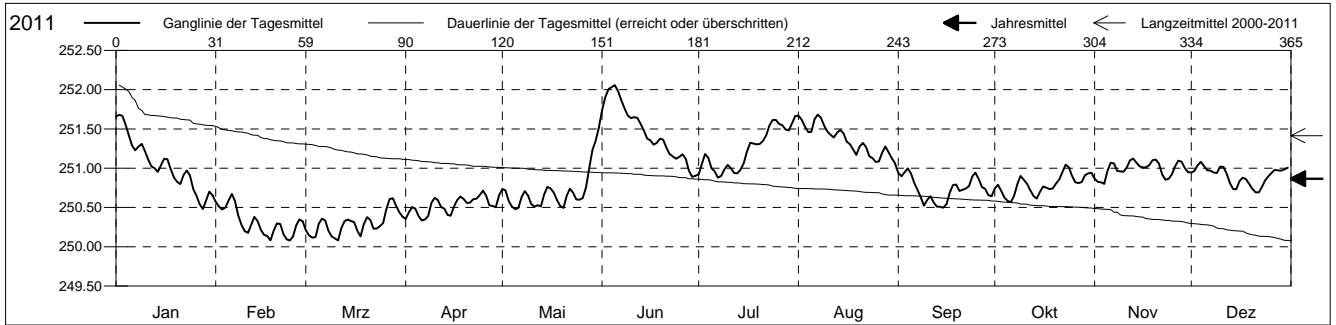


Grundwasserstände

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

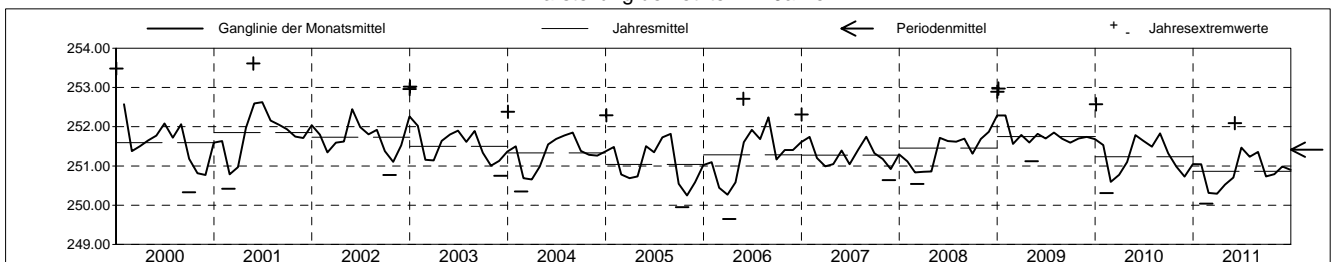
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	251.66	250.57	250.21	250.35	250.73	251.73	250.92	251.67	250.94	250.74	250.87	250.94	1
2	251.68 +	250.51	250.14	250.44	250.72	251.90	251.06	251.62	250.90	250.79	250.83	250.96	2
3	251.67	250.47	250.12	250.50	250.58	252.01	251.18	251.53	250.95	250.71	250.82	251.03	3
4	251.55	250.50	250.12	250.49	250.51	252.03	251.13	251.46	251.00 +	250.62	250.80 -	251.08 +	4
5	251.42	250.59	250.29	250.39	250.48 -	252.06 +	251.00	251.46	250.93	250.58	250.96	251.02	5
6	251.29	250.67 +	250.36	250.33 -	250.49	251.98	250.96	251.62	250.81	250.57 -	251.07	250.97	6
7	251.23	250.58	250.33	250.35	250.63	251.86	250.88 -	251.68 +	250.72	250.65	251.06	250.97	7
8	251.28	250.40	250.20	250.39	250.71	251.76	250.90	251.64	250.63	250.80	250.96	250.95	8
9	251.31	250.28	250.13	250.56	250.65	251.67	250.98	251.54	250.52	250.90	250.96	250.94	9
10	251.22	250.20	250.11	250.62	250.54	251.64	251.04	251.47	250.60	250.85	250.96	251.02	10
11	251.11	250.18	250.08 -	250.60	250.51	251.65	251.00	251.43	250.64	250.80	251.01	251.02	11
12	251.02	250.28	250.24	250.51	250.53	251.64	250.94	251.39	250.57	250.72	251.10	250.93	12
13	251.00	250.38	250.33	250.48	250.51	251.56	250.93	251.45	250.51	250.65	251.12 +	250.81	13
14	250.95	250.32	250.35	250.40	250.66	251.48	250.98	251.49	250.51	250.61	251.07	250.73	14
15	251.04	250.21	250.33	250.40	250.76	251.38	251.06	251.44	250.50 -	250.70	251.02	250.73	15
16	251.12	250.15	250.31	250.51	250.74	251.35	251.21	251.34	250.54	250.77	251.01	250.83	16
17	251.11	250.14	250.20	250.59	250.69	251.30	251.32	251.31	250.69	250.75	251.01	250.88	17
18	250.99	250.08 -	250.13	250.64	250.59	251.32	251.31	251.24	250.79	250.74	251.04	250.86	18
19	250.88	250.20	250.29	250.61	250.52	251.38	251.30	251.17	250.79	250.74	251.10	250.80	19
20	250.83	250.30	250.38	250.56	250.49	251.36	251.31	251.28	250.71	250.80	251.11	250.74	20
21	250.80	250.29	250.34	250.56	250.65	251.26	251.35	251.32	250.72	250.86	251.06	250.69 -	21
22	250.91	250.16	250.23	250.60	250.74	251.18	251.42	251.27	250.74	250.95	250.92	250.69 -	22
23	250.97	250.09	250.23	250.61	250.69	251.15	251.54	251.15	250.77	251.04 +	250.85	250.76	23
24	250.91	250.08 -	250.26	250.66	250.60	251.12	251.61	251.13	250.90	251.01	250.87	250.85	24
25	250.73	250.13	250.30	250.72 +	250.60	251.14	251.61	251.08	250.94	250.90	250.92	250.90	25
26	250.65	250.27	250.48	250.65	250.62	251.18	251.56	251.09	250.86	250.82	251.03	250.94	26
27	250.54	250.35	250.61	250.53	250.76	251.12	251.55	251.19	250.76	250.81	251.10	250.98	27
28	250.48 -	250.32	250.62 +	250.52	251.00	250.97	251.49	251.28	250.74	250.82	251.08	250.97	28
29	250.59		250.52	250.50	251.23	250.89 -	251.48	251.20	250.66	250.91	251.00	250.97	29
30	250.70		250.44	250.66	251.35	250.91	251.57	251.13	250.64	250.93	250.95	250.99	30
31	250.65		250.38		251.51 +		251.66 +	251.06 -		250.94		251.01	31
Monatsmittel	251.04	250.31	250.29 -	250.52	250.70	251.47 +	251.24	251.36	250.73	250.79	250.99	250.90	
Maximum	251.74	250.72	250.68 -	250.78	251.61	252.09 +	251.71	251.74	251.07	251.11	251.18	251.12	
Datum	03.01	06.02	28.03	26.04	31.05	05.06	31.07	07.08	05.09	23.10	21.11	04.12	
Amplitude	1.29	0.68	0.64	0.51	1.18	1.25	0.89	0.76	0.62	0.59	0.43	0.47	
Jahr 2011	Mittel	250.87 m ü.M.		Maximum	252.09 (05.Jun)			Minimum	250.04 (18.Feb)			Amplitude	2.05 m



Periode	2000 - 2011												
Monatsmittel	251.65	250.92 -	250.96	251.19	251.72	251.75	251.67	251.85 +	251.27	251.16	251.22	251.54	
Maximum	253.48	251.88 -	252.05	252.58	253.61 +	253.14	252.55	252.76	252.30	252.12	252.09	252.96	
Jahr	2000	2009	2009	2001	2001	2001	2001	2000	2001	2009	2008	2002	
Minimum	250.36	250.04	249.68	249.65 -	250.43	250.71	250.82 +	250.81	250.00	249.95	250.40	250.34	
Jahr	2006	2011	2006	2006	2011	2007	2011	2005	2005	2005	2005	2005	
Amplitude	2.13	0.91	1.07	1.72	1.75	1.78	1.28	1.37	1.60	0.87 -	0.99	2.42 +	
Jahr	2001	2003	2006	2006	2006	2000	2000	2005	2000	2009	2002	2000	
Periode	Mittel	251.41 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

Muttentz

Abstichpunkt:

OK Terrain:

21.J.4

277.30

280.74

Rangierbahnhof

m ü.M.

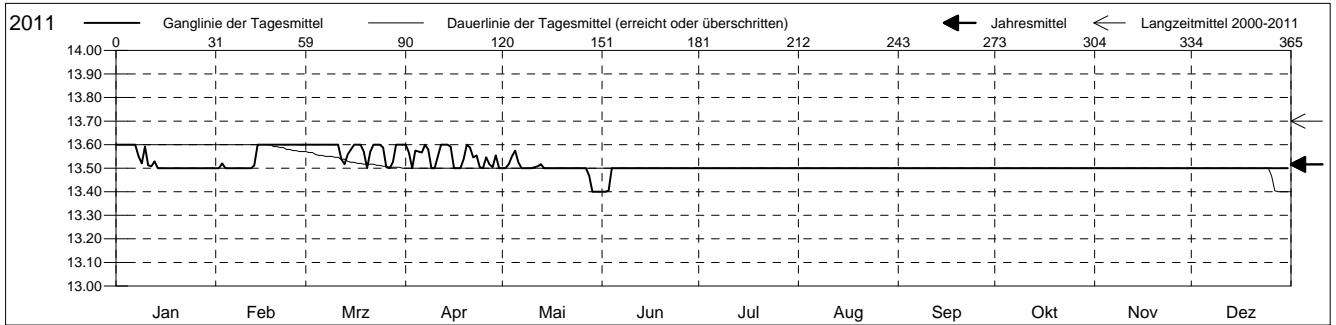
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

Koordinaten: 0.00 / 0.00

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember		
1	13.6 +	13.5 -	13.6 +	13.6 +	13.5	13.4 -	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	1
2	13.6 +	13.5 -	13.6 +	13.6 +	13.5	13.4 -	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	2
3	13.6 +	13.5 -	13.6 +	13.6 +	13.5	13.4 -	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	3
4	13.6 +	13.5 -	13.6 +	13.6 +	13.5	13.4 -	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	4
5	13.6 +	13.5 -	13.6 +	13.6 +	13.5	13.4 -	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	5
Tagesmittel														
6	13.6 +	13.5 -	13.6 +	13.6 +	13.5	13.4 -	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	6
7	13.6 +	13.5 -	13.6 +	13.6 +	13.5	13.4 -	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	7
8	13.6 +	13.5 -	13.6 +	13.6 +	13.5	13.4 -	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	8
9	13.5 -	13.5 -	13.6 +	13.5 -	13.5	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	9
10	13.6 +	13.5 -	13.6 +	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 -	13.6 +	13.6 +	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 -	13.6 +	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 -	13.6 +	13.5	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13
14	13.5 -	13.6 +	13.6 +	13.6 +	13.5	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	14
15	13.5 -	13.6 +	13.6 +	13.6 +	13.5	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	15
Max. +														
16	13.5 -	13.6 +	13.6 +	13.5 -	13.5	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	16
17	13.5 -	13.6 +	13.6 +	13.5 -	13.5	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	17
18	13.5 -	13.6 +	13.6 +	13.5 -	13.5	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	18
19	13.5 -	13.6 +	13.6 +	13.5 -	13.5	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	19
20	13.5 -	13.6 +	13.5 -	13.6 +	13.5	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	20
Min. -														
21	13.5 -	13.6 +	13.6 +	13.6 +	13.5	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	21
22	13.5 -	13.6 +	13.6 +	13.5 -	13.5	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	22
23	13.5 -	13.6 +	13.6 +	13.6 +	13.5	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	23
24	13.5 -	13.6 +	13.6 +	13.5 -	13.5	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	24
25	13.5 -	13.6 +	13.6 +	13.5 -	13.5	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	25
26	13.5 -	13.6 +	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 -	13.6 +	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 -	13.6 +	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 -		13.6 +	13.6 +	13.4 -	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	29
30	13.5 -		13.6 +	13.5 -	13.4 -	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	30
31	13.5 -		13.6 +		13.4 -		13.5 +	13.5 +		13.5 +		13.5 +	13.5 +	31
Monatsmittel	13.5 -	13.6 +	13.6 +	13.5 -	13.5 -	13.5 -	13.5 -	13.5 -	13.5 -	13.5 -	13.5 -	13.5 -	13.5 -	
Maximum	13.6	13.6	13.6	13.6	13.8 +	13.5 -	13.5 -	13.5 -	13.5 -	13.5 -	13.5 -	13.5 -	13.5 -	
Datum	01.01	03.02	01.03	01.04	03.05	03.06	01.07	01.08	01.09	01.10	01.11	01.12		
Minimum	13.5 +	13.5 +	13.5 +	13.5 +	13.4 -	13.4 -	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	13.5 +	
Datum	08.01	01.02	12.03	02.04	28.05	01.06	01.07	01.08	01.09	01.10	01.11	01.12		
Amplitude	0.1	0.1	0.1	0.1	0.4	0.1	0.0 +	0.0 +	0.0 +	0.0 +	0.0 +	0.0 +	0.0 +	
Jahr 2011	Mittel	13.5 °C		Maximum	13.8 (03.Mai)		Minimum	13.4 (28.Mai)		Amplitude		0.4 °C		



Periode	2000 - 2011													
Monatsmittel	13.7 -	13.7 -	13.7 -	13.7 -	13.7 -	13.7 -	13.7 -	13.8 +	13.7 -	13.7 -	13.7 -	13.7 -	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	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 +	13.5 +	
Jahr	2011	2011	2011	2011	2011	2011	2011	2011	2011	2009	2010	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	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

