

**Grundwasserstände**

Laufental

Laufen

Abstichpunkt:

OK Terrain:

117.J.3

0.00

0.00

Stadthaus Laufen

m ü.M.

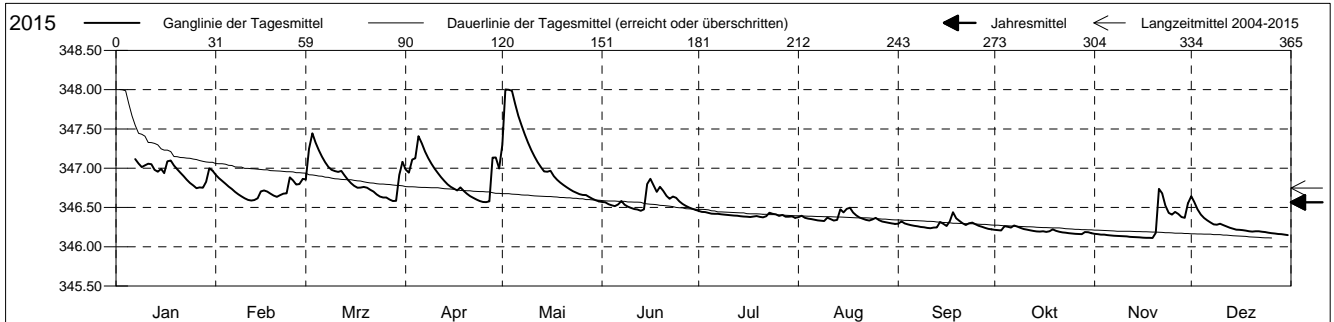
m ü.M.

**Amt für Umweltschutz und Energie**

**Kanton Basel-Landschaft**

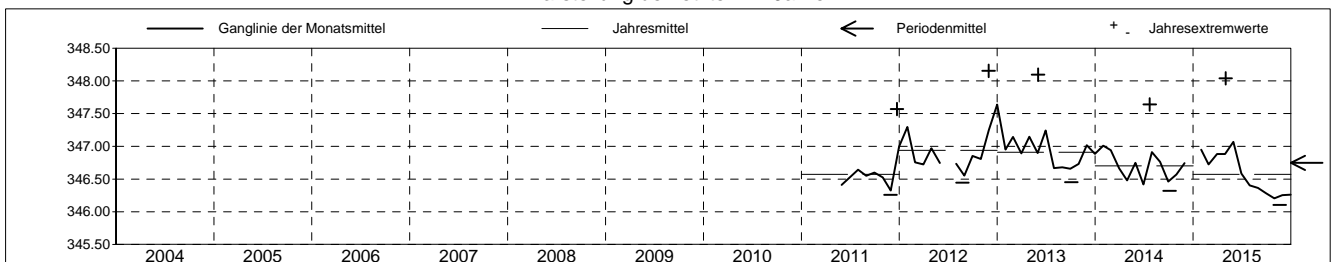
Koordinaten: 0.00 / 0.00

2015		Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1		346.92 +	346.86	346.98	347.30	346.57	346.46 +	346.38	346.29	346.21	346.17	346.64 +	1
	2		346.87	347.25	346.94	348.00 +	346.57	346.44	346.39	346.32	346.21	346.16	346.57	2
	3		346.84	347.44 +	347.11	348.00 +	346.54	346.44	346.37	346.30	346.21	346.15	346.48	3
	4		346.80	347.33	347.13	347.99	346.53	346.43	346.36	346.28	346.26	346.15	346.41	4
	5		346.76	347.23	347.41 +	347.82	346.52	346.42	346.35	346.27	346.25	346.15	346.36	5
	6		346.73	347.15	347.32	347.67	346.54	346.42	346.34	346.27	346.24	346.14	346.33	6
	7	347.12 +	346.70	347.08	347.21	347.55	346.58	346.42	346.34	346.26	346.27 +	346.14	346.31	7
	8	347.06	346.67	347.02	347.13	347.43	346.54	346.41	346.33	346.25	346.26	346.14	346.28	8
	9	347.02	346.64	346.98	347.06	347.33	346.51	346.41	346.33	346.25	346.24	346.14	346.28	9
	10	347.04	346.62	346.96	346.99	347.23	346.49	346.40	346.37	346.24	346.23	346.13	346.29	10
	11	347.06	346.60	346.95	346.94	347.15	346.48	346.40	346.35	346.23	346.22	346.13	346.28	11
	12	347.05	346.59 -	346.96	346.88	347.08	346.47	346.40	346.33	346.24	346.21	346.13	346.26	12
	13	346.98	346.59 -	346.91	346.84	347.01	346.46 -	346.39	346.33	346.25	346.20	346.12	346.24	13
	14	346.96	346.62	346.86	346.79	346.96	346.48	346.39	346.48	346.31	346.19	346.12	346.23	14
Max. +	15	346.99	346.70	346.81	346.76	346.96	346.80	346.39	346.44	346.29	346.19	346.12	346.22	15
	16	346.94	346.72	346.78	346.74	346.97	346.87 +	346.38	346.48	346.26	346.20	346.12	346.22	16
	17	347.09	346.70	346.75	346.72	346.90	346.78	346.38	346.50 +	346.32	346.19	346.11 -	346.21	17
	18	347.10	346.68	346.75	346.76	346.85	346.70	346.39	346.43	346.44 +	346.20	346.11 -	346.21	18
	19	347.03	346.65	346.76	346.71	346.82	346.76	346.39	346.40	346.36	346.22	346.11 -	346.20	19
Min. -	20	346.99	346.63	346.75	346.67	346.78	346.71	346.38	346.37	346.33	346.20	346.18	346.19	20
	21	346.94	346.66	346.72	346.65	346.76	346.65	346.38	346.36	346.30	346.19	346.74 +	346.20	21
	22	346.90	346.68	346.70	346.62	346.73	346.61	346.39	346.34	346.28	346.18	346.68	346.20	22
	23	346.85	346.68	346.67	346.60	346.71	346.64	346.43	346.33	346.30	346.18	346.52	346.19	23
	24	346.81	346.88	346.64	346.58	346.69	346.62	346.42	346.35	346.31	346.17	346.43	346.19	24
	25	346.78	346.84	346.63	346.57 -	346.67	346.58	346.41	346.37	346.29	346.17	346.41	346.18	25
	26	346.75	346.79	346.63	346.57 -	346.66	346.54	346.39	346.34	346.27	346.16 -	346.44	346.17	26
	27	346.75	346.80	346.60	346.58	346.66	346.52	346.40	346.32	346.25	346.16 -	346.42	346.17	27
	28	346.75	346.86	346.58 -	347.13	346.63	346.50	346.38	346.31	346.24	346.16 -	346.38	346.16	28
	29	346.83		346.58 -	347.14	346.61	346.48	346.38	346.30	346.23	346.19	346.37	346.16	29
	30	347.00		346.92	347.00	346.59	346.47	346.39	346.30	346.22 -	346.19	346.55	346.15 -	30
	31	346.97		347.08		346.58 -		346.37 -	346.29 -		346.17		346.15 -	31
Monatsmittel		346.95	346.72	346.88	346.88	347.07 +	346.58	346.40	346.36	346.28	346.20 -	346.26	346.26	
Maximum		347.14	346.94	347.52	347.44	348.04 +	346.92	346.46	346.54	346.48	346.29 -	346.81	346.66	
Datum		17.01	01.02	02.03	05.04	02.05	16.06	01.07	16.08	17.09	04.10	21.11	01.12	
Amplitude		0.40	0.35	0.94	0.89	1.47	0.47	0.10	0.25	0.27	0.14	0.71	0.51	
Jahr 2015	Mittel	346.56 m ü.M.			Maximum	348.04 (02.Mai)		Minimum	346.11 (19.Nov)			Amplitude	1.93 m	



Periode		2004 - 2015												
Monatsmittel		347.05 +	346.89	346.79	346.87	346.77	346.69	346.67	346.58	346.57 -	346.57 -	346.72	346.94	
Maximum		347.89	347.88	347.52	347.96	348.04	348.09	347.64	347.05 -	347.54	347.57	348.15 +	348.03	
Jahr		2012	2013	2015	2012	2015	2013	2014	2014	2012	2012	2012	2012	
Minimum		346.68 +	346.59	346.51	346.37	346.39	346.34	346.35	346.29	346.21	346.15	346.11 -	346.14	
Jahr		2013	2012	2014	2014	2011	2014	2014	2015	2015	2015	2015	2015	
Amplitude		1.08	1.17	0.94	1.45	1.47 +	1.37	1.29	0.53 -	0.90	1.02	1.45	1.31	
Jahr		2012	2013	2015	2012	2015	2013	2014	2013	2012	2012	2012	2011	
Periode	Mittel	346.75 m ü.M.			Maximum	348.15 (29.Nov 2012)		Minimum	346.11 (19.Nov 2015)			Amplitude	2.05 m	

Darstellung der letzten 12 Jahre



**Grundwassertemperatur**

Laufental

Laufen

Abstichpunkt:

OK Terrain:

117.J.3

0.00 m ü.M.

0.00 m ü.M.

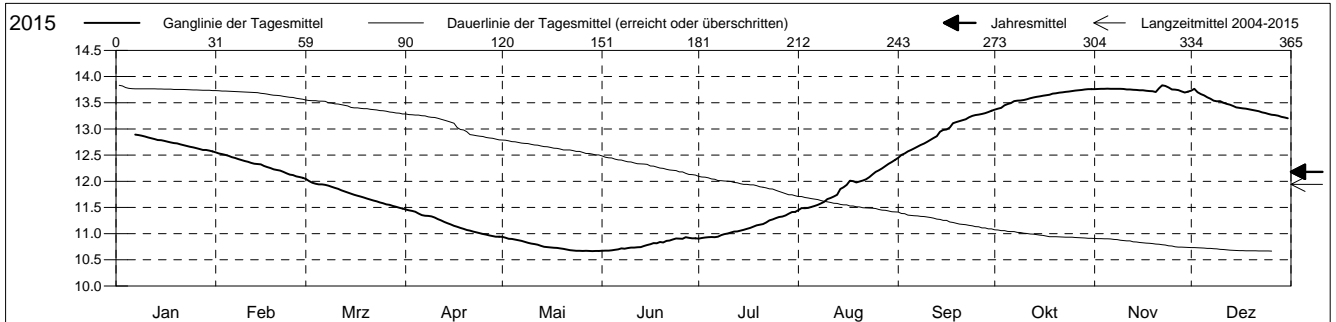
Stadthaus Laufen

**Amt für Umweltschutz und Energie**

**Kanton Basel-Landschaft**

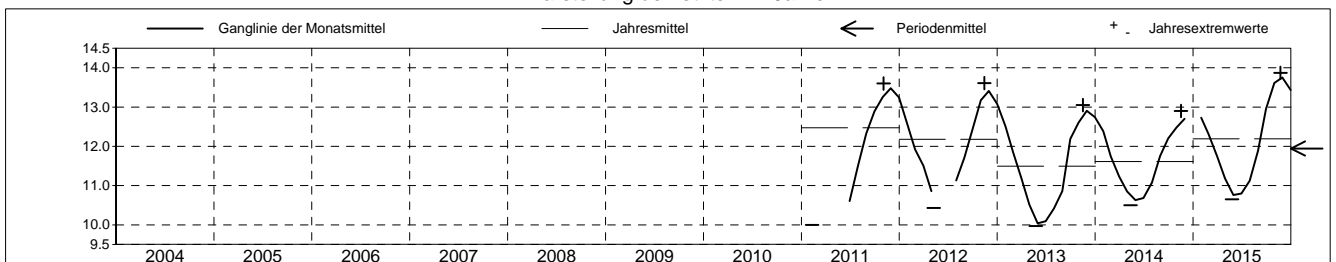
Koordinaten: 0.00 / 0.00

2015	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1		12.6 +	12.0 +	11.5 +	10.9 +	10.7 -	10.9 -	11.4 -	12.4 -	13.4 -	13.8 +	13.7	1
2		12.5	12.0 +	11.4	10.9 +	10.7 -	10.9 -	11.5	12.5	13.4 -	13.8 +	13.8 +	2
3		12.5	12.0 +	11.4	10.9 +	10.7 -	10.9 -	11.5	12.5	13.4 -	13.8 +	13.7	3
4		12.5	12.0 +	11.4	10.9 +	10.7 -	10.9 -	11.5	12.6	13.4 -	13.8 +	13.7	4
5		12.5	11.9	11.4	10.9 +	10.7 -	10.9 -	11.5	12.6	13.5	13.8 +	13.6	5
Tagesmittel													
6		12.5	11.9	11.4	10.9 +	10.7 -	10.9 -	11.5	12.6	13.5	13.8 +	13.6	6
7	12.9 +	12.4	11.9	11.3	10.9 +	10.7 -	10.9 -	11.6	12.7	13.5	13.8 +	13.6	7
8	12.9 +	12.4	11.9	11.3	10.8	10.7 -	11.0	11.6	12.7	13.5	13.8 +	13.5	8
9	12.9 +	12.4	11.9	11.3	10.8	10.7 -	11.0	11.6	12.7	13.5	13.8 +	13.5	9
10	12.9 +	12.4	11.9	11.3	10.8	10.7 -	11.0	11.7	12.8	13.6	13.8 +	13.5	10
11	12.8	12.4	11.9	11.3	10.8	10.7 -	11.0	11.7	12.8	13.6	13.8 +	13.5	11
12	12.8	12.4	11.8	11.3	10.8	10.7 -	11.0	11.7	12.8	13.6	13.8 +	13.5	12
13	12.8	12.3	11.8	11.2	10.8	10.7 -	11.0	11.7	12.9	13.6	13.7 -	13.5	13
14	12.8	12.3	11.8	11.2	10.7 -	10.8	11.1	11.9	12.9	13.6	13.7 -	13.4	14
15	12.8	12.3	11.8	11.2	10.7 -	10.8	11.1	11.9	13.0	13.6	13.7 -	13.4	15
Max. +													
16	12.8	12.3	11.7	11.1	10.7 -	10.8	11.1	11.9	13.0	13.6	13.7 -	13.4	16
17	12.8	12.3	11.7	11.1	10.7 -	10.8	11.1	12.0	13.0	13.6	13.7 -	13.4	17
18	12.7	12.3	11.7	11.1	10.7 -	10.8	11.1	12.0	13.1	13.7	13.7 -	13.4	18
19	12.7	12.2	11.7	11.1	10.7 -	10.8	11.2	12.0	13.1	13.7	13.7 -	13.4	19
20	12.7	12.2	11.7	11.1	10.7 -	10.8	11.2	12.0	13.2	13.7	13.7 -	13.4	20
Min. -													
21	12.7	12.2	11.7	11.1	10.7 -	10.9 +	11.2	12.0	13.2	13.7	13.8 +	13.4	21
22	12.7	12.2	11.6	11.0	10.7 -	10.9 +	11.2	12.0	13.2	13.7	13.8 +	13.3	22
23	12.7	12.2	11.6	11.0	10.7 -	10.9 +	11.3	12.1	13.2	13.7	13.8 +	13.3	23
24	12.7	12.1 -	11.6	11.0	10.7 -	10.9 +	11.3	12.1	13.2	13.7	13.8 +	13.3	24
25	12.6	12.1 -	11.6	11.0	10.7 -	10.9 +	11.3	12.2	13.3 +	13.7	13.8 +	13.3	25
26	12.6	12.1 -	11.6	11.0	10.7 -	10.9 +	11.3	12.2	13.3 +	13.7	13.7 -	13.3	26
27	12.6	12.1 -	11.5 -	11.0	10.7 -	10.9 +	11.3	12.2	13.3 +	13.7	13.7 -	13.3	27
28	12.6	12.1 -	11.5 -	11.0	10.7 -	10.9 +	11.3	12.3	13.3 +	13.7	13.7 -	13.3	28
29	12.6		11.5 -	10.9 -	10.7 -	10.9 +	11.4 +	12.3	13.3 +	13.8 +	13.7 -	13.2 -	29
30	12.6		11.5 -	10.9 -	10.7 -	10.9 +	11.4 +	12.4 +	13.3 +	13.8 +	13.7 -	13.2 -	30
31	12.6		11.5 -		10.7 -		11.4 +	12.4 +		13.8 +		13.2 -	31
Monatsmittel	12.7	12.3	11.7	11.2	10.8 -	10.8 -	11.1	11.9	13.0	13.6	13.8 +	13.4	
Maximum	12.9	12.6	12.1	11.5	11.0 -	11.0 -	11.4	12.4	13.4	13.8	13.9 +	13.8	
Datum	07.01	01.02	01.03	01.04	01.05	30.06	30.07	31.08	30.09	29.10	22.11	02.12	
Minimum	12.6	12.1	11.5	10.9	10.6 -	10.6 -	10.9	11.4	12.4	13.3	13.6 +	13.2	
Datum	31.01	28.02	31.03	29.04	26.05	02.06	01.07	01.08	01.09	01.10	21.11	31.12	
Amplitude	0.3	0.5	0.6	0.6	0.3	0.3	0.6	1.0	0.9	0.4	0.2	0.6	
Jahr 2015	Mittel	12.2 °C		Maximum	13.9 (22.Nov)			Minimum	10.6 (26.Mai)		Amplitude	3.2 °C	



Periode	2004 - 2015												
Monatsmittel	12.5	12.0	11.4	10.9	10.5 -	10.5 -	11.1	11.7	12.5	13.0	13.3 +	13.1	
Maximum	13.0	12.6	12.1	11.5	11.0 -	11.0 -	11.9	12.6	13.4	13.8	13.9 +	13.8	
Jahr	2012	2015	2015	2015	2015	2011	2011	2011	2015	2015	2015	2015	
Minimum	12.0	10.0 -	10.8	10.2	10.0 -	10.0 -	10.2	10.7	11.8	12.3	12.6 +	12.6 +	
Jahr	2014	2011	2013	2013	2013	2013	2013	2013	2013	2013	2014	2013	
Amplitude	0.8	0.7	0.7	0.7	0.3 -	0.8	0.9	1.0 +	0.9	0.6	0.4	0.7	
Jahr	2012	2013	2013	2013	2015	2011	2011	2015	2015	2012	2012	2012	
Periode	Mittel	11.9 °C		Maximum	13.9 (22.Nov 2015)			Minimum	10.0 (24.Mai 2013)		Amplitude	3.9 °C	

Darstellung der letzten 12 Jahre



**Leitfähigkeit**

Laufental

Laufen

Abstichpunkt:

OK Terrain:

117.J.3

0.00 m ü.M.

0.00 m ü.M.

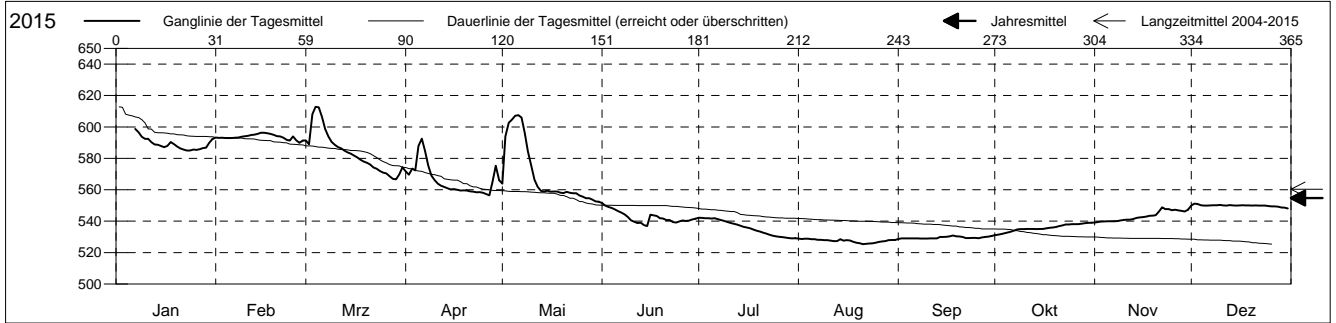
Stadthaus Laufen

**Amt für Umweltschutz und Energie**

**Kanton Basel-Landschaft**

Koordinaten: 0.00 / 0.00

2015	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember		
1		593	591	572	564	552 +	542 +	529 +	529 -	531 -	539 -	550	1	
2		593	589	570	594	550	542 +	529 +	529 -	531 -	539 -	551 +	2	
3		593	608	573	603	549	542 +	529 +	529 -	532	540	551 +	3	
4		593	613 +	572	605	548	542 +	529 +	529 -	532	540	550	4	
5	Tagesmittel	593	612	588	607	548	542 +	529 +	529 -	533	540	550	5	
6			593	606	593 +	608 +	546	542 +	529 +	529 -	533	540	550	6
7		599 +	593	599	585	606	545	541	528	529 -	534	540	550	7
8		597	593	594	575	596	544	541	528	529 -	535	540	550	8
9		594	594	590	569	584	543	540	528	529 -	535	540	550	9
10		592	594	589	566	575	541	539	528	529 -	535	541	550	10
11		592	594	587	564	566	540	539	528	529 -	535	541	550	11
12		590	595	586	563	562	539	538	527	529 -	535	541	550	12
13		589	595	585	562	559	539	538	527	529 -	535	541	550	13
14		589	596 +	584	561	559	538	537	529 +	530	535	542	550	14
15	Max. +	588	596 +	583	560	559	537 -	536	528	530	535	542	550	15
16		587	596 +	582	560	559	544	536	528	530	535	543	550	16
17		588	596 +	581	560	559	544	535	528	530	535	543	550	17
18		590	596 +	579	560	559	543	535	527	531 +	536	543	550	18
19		589	595	578	560	558	542	534	526	530	536	544	550	19
20	Min. -	588	594	577	560	558	542	533	526	530	536	544	550	20
21		586	594	576	559	559	541	533	525 -	530	537	546	550	21
22		586	593	574	559	558	541	532	526	529 -	537	549 +	550	22
23		585	592	573	558	558	539	531	526	529 -	538	548	550	23
24		585	591	572	558	558	539	531	526	529 -	538	548	550	24
25		586	594	571	558	556	540	530	526	529 -	538	547	550	25
26		585	592	570	557	556	540	530	527	529 -	538	547	549	26
27		586	590 -	569	556 -	555	540	530	527	530	538	547	549	27
28		587	591	567 -	565	555	540	530	527	530	538	547	549	28
29		587		567 -	575	554	541	529 -	528	530	539 +	546	549	29
30		590		570	566	553	542	529 -	528	531 +	539 +	547	549	30
31		592		574		552 -		529 -	528		539 +		548 -	31
Monatsmittel	589	594 +	584	566	569	543	536	527 -	529	536	543	550		
Maximum	602	597	617 +	598	614	556	544	530 -	532	540	553	555		
Datum	07.01	14.02	04.03	05.04	04.05	01.06	01.07	14.08	18.09	31.10	22.11	03.12		
Minimum	583	589 +	566	552	550	532	528	525 -	528	531	538	547		
Datum	16.01	27.02	28.03	27.04	30.05	14.06	30.07	21.08	01.09	01.10	01.11	01.12		
Amplitude	19	8	51	46	64	24	16	5	4	9	15	8		
Jahr 2015	Mittel	555 ms		Maximum	617 (04.Mrz)	Minimum	525 (21.Aug)			Amplitude	92 ms			



Periode	2004 - 2015												
Monatsmittel	588 +	583	565	557	556	560	542	538 -	549	549	564	588 +	
Maximum	749	646	617	621	614	1201 +	602	574 -	622	621	667	843	
Jahr	2013	2013	2015	2013	2015	2013	2013	2013	2011	2012	2012	2012	
Minimum	565 +	501 -	527	518	501 -	503	508	524	526	529	537	540	
Jahr	2014	2011	2012	2012	2011	2011	2011	2011	2011	2011	2011	2011	
Amplitude	179	59	55	87	64	643 +	54	26 -	96	57	100	237	
Jahr	2013	2013	2013	2012	2015	2013	2013	2013	2011	2012	2012	2012	
Periode	Mittel	560 ms		Maximum	1201 (11.Jun 2013)	Minimum	501 (09.Feb 2011)			Amplitude	700 ms		

Darstellung der letzten 12 Jahre

