

**Grundwasserstände**

Laufental

Laufen

Abstichpunkt:

OK Terrain:

117.J.3

0.00

0.00

Stadthaus Laufen

m ü.M.

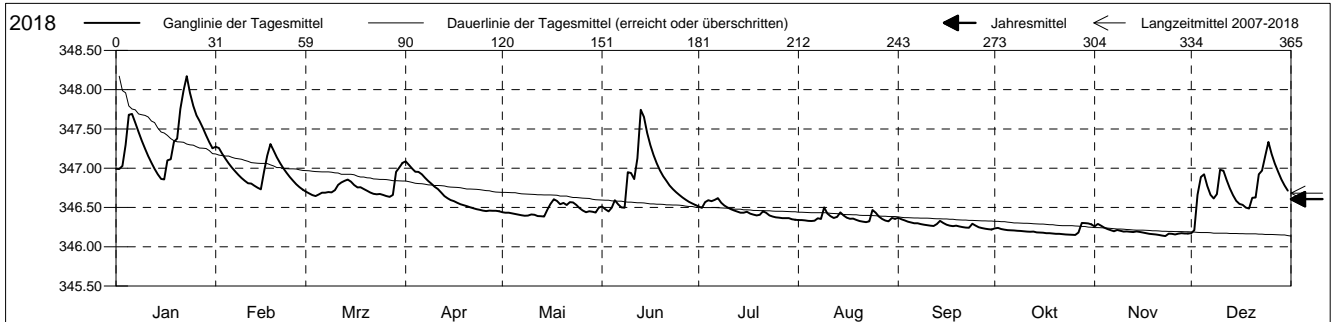
m ü.M.

**Amt für Umweltschutz und Energie**

**Kanton Basel-Landschaft**

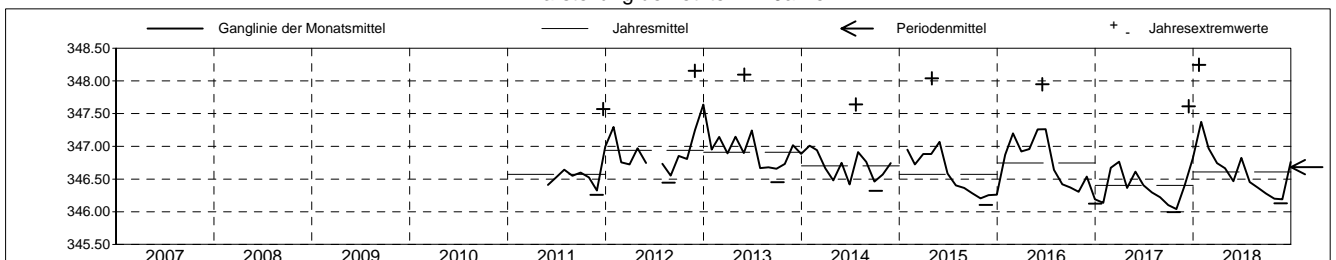
Koordinaten: 0.00 / 0.00

2018	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	346.99	347.27	346.70	347.09 +	346.44	346.51	346.51	346.34	346.37 +	346.23	346.26	346.17 -	1
2	346.99	347.26	346.68	347.04	346.43	346.48	346.49	346.34	346.35	346.24	346.29 +	346.21	2
3	347.03	347.19	346.66	346.99	346.43	346.45 -	346.57	346.34	346.34	346.23	346.27	346.66	3
4	347.30	347.12	346.64 -	346.96	346.42	346.50	346.59	346.33	346.32	346.22	346.24	346.89	4
5	347.68	347.06	346.67	346.95	346.42	346.59	346.58	346.33	346.31	346.21	346.23	346.92	5
Tagesmittel													
6	347.69	347.01	346.69	346.92	346.41	346.54	346.60	346.33	346.30	346.21	346.21	346.77	6
7	347.58	346.96	346.69	346.88	346.40	346.50	346.62 +	346.36	346.30	346.21	346.20	346.66	7
8	347.46	346.92	346.70	346.84	346.40	346.50	346.56	346.35	346.29	346.20	346.21	346.61	8
9	347.35	346.88	346.69	346.80	346.40	346.95	346.52	346.50 +	346.28	346.20	346.20	346.67	9
10	347.25	346.84	346.72	346.76	346.41	346.94	346.50	346.42	346.27	346.20	346.19	346.98	10
11	347.16	346.81	346.79	346.73	346.41	346.86	346.48	346.39	346.27	346.19	346.19	346.97	11
12	347.07	346.80	346.82	346.69	346.39	347.13	346.46	346.36	346.27	346.19	346.19	346.85	12
13	346.99	346.78	346.84	346.65	346.39	347.74 +	346.45	346.38	346.29	346.19	346.19	346.74	13
14	346.92	346.75	346.86	346.62	346.38 -	347.65	346.43	346.44	346.33	346.18	346.19	346.66	14
15	346.86 -	346.73 -	346.83	346.59	346.47	347.45	346.43	346.40	346.30	346.18	346.19	346.58	15
Max. +													
16	346.86 -	346.96	346.79	346.58	346.55	347.29	346.44	346.37	346.28	346.18	346.18	346.55	16
17	347.10	347.16	346.76	346.56	346.60 +	347.17	346.42	346.36	346.27	346.17	346.17	346.53	17
18	347.11	347.31 +	346.76	346.54	346.58	347.06	346.41	346.36	346.26	346.17	346.17	346.50	18
19	347.34	347.22	346.73	346.53	346.54	346.97	346.40	346.34	346.27	346.17	346.16	346.49	19
20	347.38	347.14	346.71	346.52	346.56	346.90	346.41	346.33	346.26	346.16	346.16	346.62	20
Min. -													
21	347.75	347.06	346.69	346.50	346.53	346.84	346.45	346.32	346.25	346.16	346.15	346.63	21
22	347.99	347.00	346.67	346.49	346.57	346.78	346.43	346.31 -	346.24	346.16	346.14 -	346.92	22
23	348.17 +	346.94	346.67	346.48	346.56	346.73	346.40	346.32	346.24	346.16	346.14 -	346.97	23
24	347.96	346.89	346.67	346.47	346.53	346.69	346.38	346.47	346.29	346.15 -	346.17	347.15	24
25	347.79	346.84	346.66	346.46	346.49	346.66	346.38	346.43	346.27	346.15 -	346.17	347.34 +	25
26	347.67	346.80	346.65	346.45 -	346.46	346.63	346.37	346.39	346.25	346.15 -	346.16	347.18	26
27	347.60	346.76	346.64 -	346.46	346.44	346.60	346.36	346.35	346.24	346.18	346.17	347.06	27
28	347.51	346.73 -	346.66	346.46	346.45	346.57	346.36	346.33	346.23	346.30 +	346.17	346.95	28
29	347.42		346.95	346.46	346.45	346.55	346.36	346.32	346.22 -	346.30 +	346.17	346.86	29
30	347.33		347.01	346.45 -	346.44	346.53	346.35	346.37	346.22 -	346.30 +	346.17	346.78	30
31	347.26		347.07 +	346.50	346.50		346.34 -	346.36		346.28		346.72	31
Monatsmittel	347.37 +	346.97	346.74	346.66	346.47	346.83	346.45	346.37	346.28	346.20	346.19 -	346.76	
Maximum	348.25 +	347.33	347.10	347.10	346.62	347.90	346.66	346.54	346.38	346.33	346.30 -	347.40	
Datum	23.01	18.02	31.03	01.04	17.05	13.06	03.07	09.08	01.09	28.10	02.11	25.12	
Amplitude	1.41	0.61	0.47	0.66	0.24	1.46	0.32	0.23	0.16	0.19	0.17	1.23	
Jahr 2018	Mittel	346.61 m ü.M.		Maximum	348.25 (23.Jan)		Minimum	346.13 (23.Nov)		Amplitude		2.12 m	



Periode	2007 - 2018												
Monatsmittel	346.94 +	346.91	346.80	346.78	346.78	346.75	346.59	346.49	346.45	346.42 -	346.59	346.79	
Maximum	348.25 +	347.88	347.52	347.96	348.04	348.09	347.64	347.05 -	347.54	347.57	348.15	348.03	
Jahr	2018	2013	2015	2012	2015	2013	2014	2014	2012	2012	2012	2012	
Minimum	346.07	346.43 +	346.39	346.25	346.38	346.26	346.19	346.12	346.05	346.00 -	346.01	346.12	
Jahr	2017	2017	2017	2017	2018	2017	2017	2017	2017	2017	2017	2016	
Amplitude	1.55 +	1.17	0.94	1.45	1.47	1.46	1.29	0.53 -	0.90	1.02	1.45	1.34	
Jahr	2016	2013	2015	2012	2015	2018	2014	2013	2012	2012	2012	2017	
Periode	Mittel	346.68 m ü.M.		Maximum	348.25 (23.Jan 2018)		Minimum	346.00 (20.Okt 2017)		Amplitude		2.25 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.

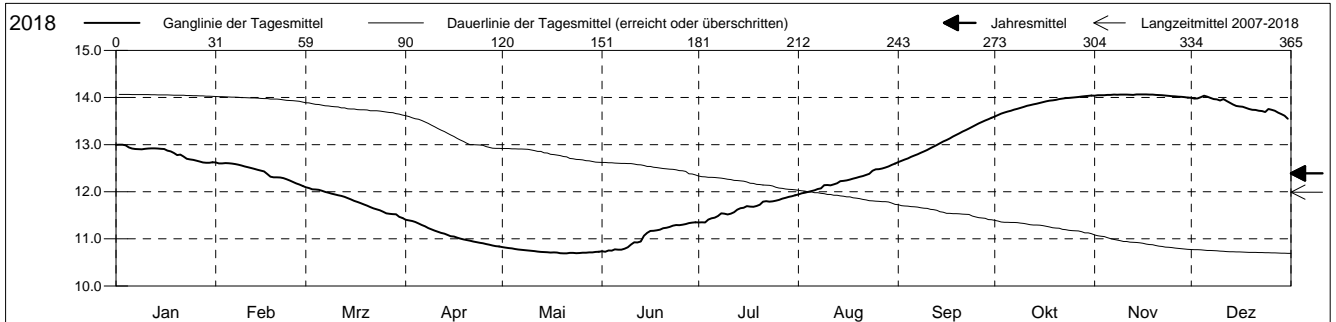
Stadthaus Laufen

**Amt für Umweltschutz und Energie**

**Kanton Basel-Landschaft**

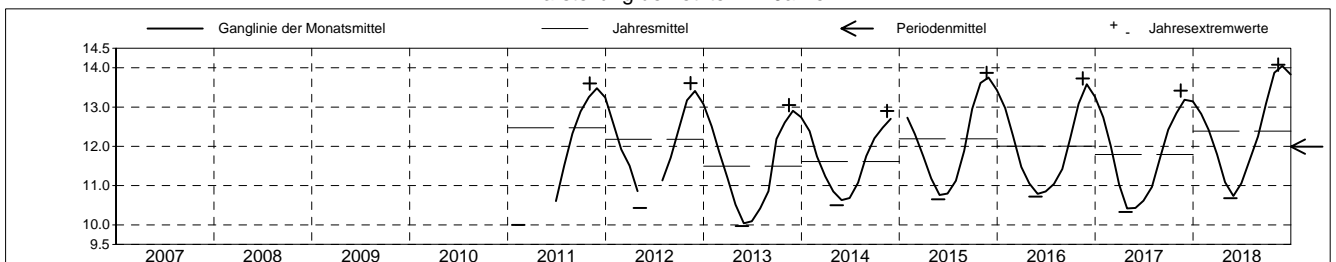
Koordinaten: 0.00 / 0.00

2018	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.0 +	12.6 +	12.1 +	11.4 +	10.8 +	10.7 -	11.3 -	11.9 -	12.6 -	13.6 -	14.0 -	14.0 +	1
2	13.0 +	12.6 +	12.1 +	11.4 +	10.8 +	10.7 -	11.3 -	12.0	12.7	13.6 -	14.1 +	14.0 +	2
3	13.0 +	12.6 +	12.1 +	11.4 +	10.8 +	10.8	11.3 -	12.0	12.7	13.7	14.1 +	14.0 +	3
4	13.0 +	12.6 +	12.0	11.4 +	10.8 +	10.8	11.4	12.0	12.7	13.7	14.0 -	14.0 +	4
5	12.9	12.6 +	12.0	11.3	10.8 +	10.8	11.4	12.0	12.7	13.7	14.1 +	14.0 +	5
Tagesmittel	12.9	12.6 +	12.0	11.3	10.8 +	10.8	11.5	12.0	12.8	13.7	14.1 +	14.0 +	6
6	12.9	12.6 +	12.0	11.3	10.8 +	10.8	11.5	12.1	12.8	13.7	14.1 +	14.0 +	7
7	12.9	12.6 +	12.0	11.2	10.8 +	10.8	11.5	12.1	12.8	13.8	14.1 +	14.0 +	8
8	12.9	12.6 +	12.0	11.2	10.8 +	10.8	11.5	12.1	12.9	13.8	14.1 +	14.0 +	9
9	12.9	12.5	11.9	11.2	10.7 -	10.9	11.5	12.1	12.9	13.8	14.1 +	13.9	10
10	12.9	12.5	11.9	11.2	10.7 -	10.9	11.5	12.1	12.9	13.8	14.1 +	14.0 +	11
11	12.9	12.5	11.9	11.1	10.7 -	10.9	11.6	12.2	13.0	13.8	14.1 +	13.9	12
12	12.9	12.5	11.9	11.1	10.7 -	10.9	11.6	12.2	13.0	13.9	14.1 +	13.9	13
13	12.9	12.5	11.9	11.1	10.7 -	11.1	11.6	12.2	13.0	13.9	14.1 +	13.9	14
14	12.9	12.4	11.8	11.1	10.7 -	11.1	11.7	12.2	13.1	13.9	14.1 +	13.8	15
Max. +	12.9	12.4	11.8	11.0	10.7 -	11.2	11.7	12.2	13.1	13.9	14.1 +	13.8	16
16	12.9	12.4	11.8	11.0	10.7 -	11.2	11.7	12.3	13.1	13.9	14.1 +	13.8	17
17	12.9	12.3	11.8	11.0	10.7 -	11.2	11.7	12.3	13.2	13.9	14.1 +	13.8	18
18	12.9	12.3	11.8	11.0	10.7 -	11.2	11.7	12.3	13.2	13.9	14.1 +	13.8	19
19	12.8	12.3	11.7	11.0	10.7 -	11.2	11.7	12.3	13.2	13.9	14.1 +	13.8	20
Min. -	12.8	12.3	11.7	11.0	10.7 -	11.2	11.7	12.3	13.2	14.0 +	14.1 +	13.7	21
21	12.8	12.3	11.6	10.9	10.7 -	11.3	11.8	12.4	13.3	14.0 +	14.0 -	13.7	22
22	12.7	12.3	11.6	10.9	10.7 -	11.3	11.8	12.4	13.3	14.0 +	14.0 -	13.7	23
23	12.7	12.3	11.6	10.9	10.7 -	11.3	11.8	12.4	13.3	14.0 +	14.0 -	13.7	24
24	12.7	12.2	11.6	10.9	10.7 -	11.3	11.8	12.4	13.4	14.0 +	14.0 -	13.7	25
25	12.7	12.2	11.6	10.9	10.7 -	11.3	11.8	12.5	13.4	14.0 +	14.0 -	13.8	26
26	12.7	12.2	11.5	10.9	10.7 -	11.3	11.8	12.5	13.4	14.0 +	14.0 -	13.7	27
27	12.6 -	12.2	11.5	10.9	10.7 -	11.3	11.9 +	12.5	13.5	14.0 +	14.0 -	13.7	28
28	12.6 -	12.1 -	11.5	10.9	10.7 -	11.3	11.9 +	12.5	13.5	14.0 +	14.0 -	13.7	29
29	12.6 -		11.5	10.8 -	10.7 -	11.3	11.9 +	12.5	13.5	14.0 +	14.0 -	13.6	28
30	12.6 -		11.5	10.8 -	10.7 -	11.4 +	11.9 +	12.6 +	13.6 +	14.0 +	14.0 -	13.6	30
31	12.6 -		11.4 -	10.7 -	10.7 -		11.9 +	12.6 +		14.0 +		13.5 -	31
Monatsmittel	12.8	12.4	11.8	11.1	10.7 -	11.1	11.7	12.3	13.1	13.9	14.0 +	13.8	
Maximum	13.0	12.6	12.1	11.4	10.8 -	11.4	11.9	12.6	13.6	14.1 +	14.1 +	14.1 +	
Datum	02.01	01.02	01.03	01.04	01.05	28.06	31.07	31.08	30.09	30.10	14.11	05.12	
Minimum	12.6	12.1	11.4	10.8	10.7 -	10.7 -	11.3	11.9	12.6	13.6	14.0 +	13.5	
Datum	28.01	28.02	31.03	30.04	19.05	01.06	03.07	01.08	01.09	01.10	30.11	31.12	
Amplitude	0.4	0.5	0.7	0.6	0.1	0.7	0.6	0.7	1.0	0.5	0.1	0.5	
Jahr 2018	Mittel	12.4 °C		Maximum	14.1 (14.Nov)		Minimum	10.7 (19.Mai)		Amplitude	3.4 °C		



Periode	2007 - 2018												
Monatsmittel	12.7	12.1	11.4	10.9	10.6 -	10.7	11.1	11.7	12.5	13.1	13.4 +	13.2	
Maximum	13.2	12.6	12.1	11.5	11.0 -	11.4	11.9	12.6	13.6	14.1 +	14.1 +	14.1 +	
Jahr	2016	2016	2018	2015	2015	2018	2018	2018	2018	2018	2018	2018	
Minimum	12.0	10.0 -	10.6	10.2	10.0 -	10.0 -	10.2	10.7	11.7	12.3	12.6 +	12.6 +	
Jahr	2014	2011	2017	2013	2013	2013	2013	2013	2016	2013	2014	2013	
Amplitude	0.8	0.9	1.0 +	0.7	0.3 -	0.8	0.9	1.0 +	1.0 +	0.8	0.4	0.7	
Jahr	2012	2017	2017	2013	2015	2011	2011	2015	2018	2016	2017	2012	
Periode	Mittel	12.0 °C		Maximum	14.1 (14.Nov 2018)		Minimum	10.0 (24.Mai 2013)		Amplitude	4.1 °C		

Darstellung der letzten 12 Jahre



**Leitfähigkeit**

Laufental

Laufen

Abstichpunkt:

OK Terrain:

117.J.3

Stadthaus Laufen

m ü.M.

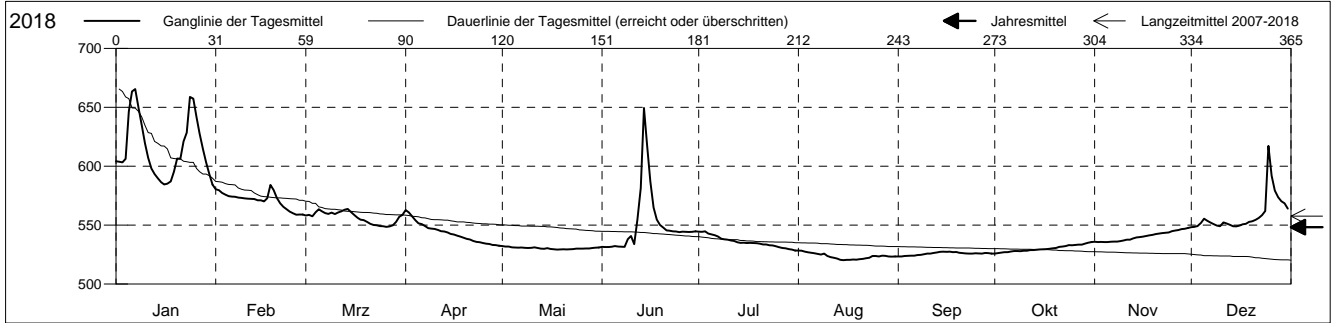
m ü.M.

**Amt für Umweltschutz und Energie**

**Kanton Basel-Landschaft**

Koordinaten: 0.00 / 0.00

2018	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	604	580	558	563 +	532 +	532	544	528 +	523 -	526 -	536 -	548 -	1
2	604	580	559	561	532 +	531 -	544	528 +	523 -	526 -	536 -	548 -	2
3	603	577	557	557	532 +	531 -	545 +	527	524	527	536 -	549	3
4	606	576	561	554	531	532	543	527	524	527	536 -	552	4
5	646	575	564 +	552	531	532	542	527	524	527	536 -	555	5
Tagesmittel													
6	663	574	562	551	531	532	542	526	524	528	536 -	554	6
7	666 +	574	560	549	531	532	540	526	525	528	536 -	552	7
8	649	573	559	548	531	532	538	525	525	528	536 -	551	8
9	635	573	561	547	531	538	538	526	525	528	536 -	550	9
10	619	573	559	547	531	541	538	524	526	528	537	549	10
11	607	572	561	546	531	534	537	523	526	528	538	552	11
12	598	572	562	545	531	555	537	522	526	529	538	551	12
13	593	572	563	545	530	581	536	522	527	529	539	550	13
14	590	571	564 +	544	530	649 +	535	521	527	529	539	549	14
15	586	571	561	543	530	617	535	520 -	527	529	540	549	15
Max. +													
16	584 -	570	559	542	530	587	535	521	527	529	540	550	16
17	585	573	556	541	529 -	565	535	521	528 +	530	541	551	17
18	587	584 +	555	540	529 -	555	535	521	527	530	541	551	18
19	595	580	554	539	529 -	550	535	521	527	530	542	553	19
20	606	573	553	538	529 -	548	534	521	527	531	542	553	20
Min. -													
21	606	568	551	538	529 -	546	534	521	526	532	543	554	21
22	621	565	550	537	529 -	545	534	522	526	532	543	556	22
23	629	563	550	536	530	545	533	522	526	532	543	558	23
24	659	561	549 -	535	530	545	533	524	526	533	544	562	24
25	657	560	549 -	535	530	544	532	524	526	533	545	617 +	25
26	642	559 -	549 -	534	530	544	531	523	526	533	545	592	26
27	628	559 -	549 -	534	530	544	531	524	526	533	546	579	27
28	615	559 -	550	533	530	544	530	524	526	534	547	574	28
29	603		553	533	531	544	530	523	526	534	547	570	29
30	593		557	532 -	531	545	529	523	526	535	548 +	568	30
31	584 -		559		531		528 -	523		536 +		564	31
Monatsmittel	615 +	571	556	543	530	551	536	524 -	526	530	540	558	
Maximum	673 +	587	565	565	533	657	546	530	529 -	537	549	631	
Datum	07.01	18.02	05.03	01.04	01.05	14.06	01.07	01.08	14.09	31.10	30.11	25.12	
Minimum	580 +	556	546	531	527	529	527	519 -	522	524	534	545	
Datum	31.01	26.02	25.03	28.04	19.05	02.06	29.07	14.08	01.09	01.10	01.11	03.12	
Amplitude	93	31	19	34	6	128	19	11	7	13	15	86	
Jahr 2018	Mittel	548 ms		Maximum	673 (07.Jan)		Minimum	519 (14.Aug)		Amplitude	154 ms		



Periode	2007 - 2018												
Monatsmittel	585 +	579	565	553	551	557	543	537 -	543	545	559	581	
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	544 +	501 -	527	518	501 -	503	508	519	522	524	534	540	
Jahr	2017	2011	2012	2012	2011	2011	2011	2018	2018	2018	2016	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	558 ms		Maximum	1201 (11.Jun 2013)		Minimum	501 (09.Feb 2011)		Amplitude	700 ms		

Darstellung der letzten 12 Jahre

