

Grundwasserstände

Laufental

Laufen

Abstichpunkt:

OK Terrain:

117.J.3

0.00

0.00

Stadthaus Laufen

m ü.M.

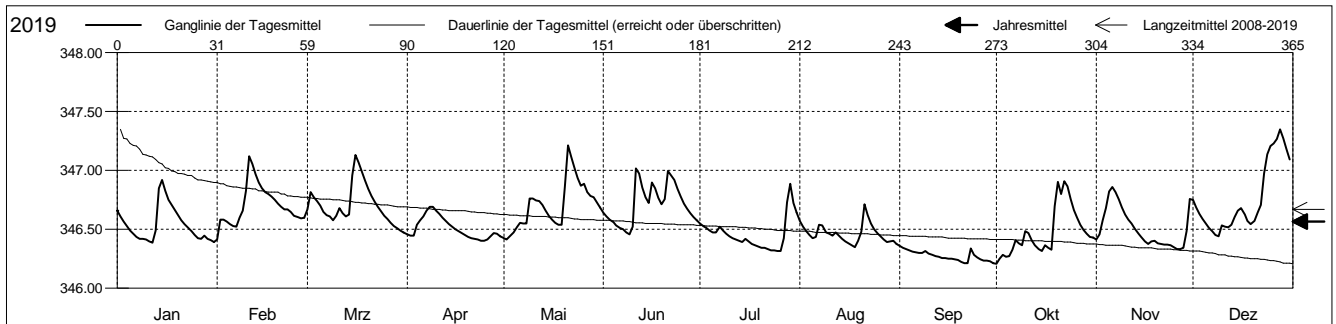
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

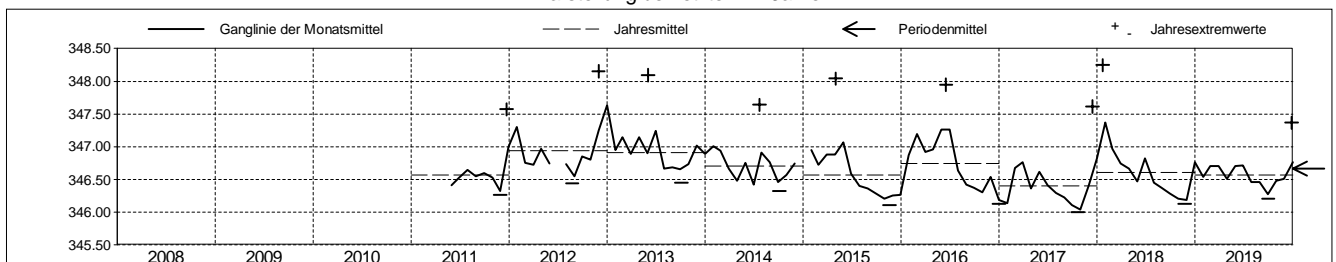
Koordinaten: 0.00 / 0.00

2019	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	346.66	346.41 -	346.67	346.46	346.43	346.64	346.55	346.57	346.36 +	346.21 -	346.41	346.75	1
2	346.61	346.58	346.82	346.45	346.41 -	346.61	346.53	346.52	346.34	346.25	346.46	346.69	2
3	346.57	346.58	346.77	346.45	346.44	346.58	346.51	346.48	346.33	346.29	346.57	346.63	3
4	346.53	346.56	346.74	346.54	346.47	346.56	346.49	346.45	346.32	346.27	346.68	346.59	4
5	346.49	346.54	346.70	346.58	346.51	346.53	346.47	346.42	346.31	346.27	346.82	346.55	5
Tagesmittel													
6	346.46	346.53	346.65	346.61	346.55	346.51	346.47	346.44	346.31	346.32	346.86 +	346.51	6
7	346.44	346.52	346.62	346.66	346.55	346.50	346.52	346.54	346.30	346.41	346.82	346.48	7
8	346.42	346.60	346.61	346.69 +	346.55	346.47	346.49	346.54	346.30	346.38	346.76	346.45	8
9	346.42	346.66	346.58	346.69 +	346.76	346.46 -	346.46	346.47	346.32	346.36	346.69	346.44 -	9
10	346.41	346.82	346.62	346.66	346.76	346.52	346.44	346.46	346.29	346.48	346.63	346.53	10
11	346.40	347.12 +	346.68	346.63	346.74	347.02 +	346.43	346.45	346.28	346.47	346.58	346.52	11
12	346.39 -	347.05	346.64	346.60	346.74	346.97	346.42	346.48	346.27	346.41	346.55	346.52	12
13	346.49	346.97	346.61	346.57	346.71	346.86	346.40	346.45	346.27	346.36	346.50	346.54	13
14	346.85	346.90	346.62	346.54	346.66	346.77	346.39	346.42	346.26	346.33	346.47	346.60	14
Max. +	346.92 +	346.85	346.95	346.52	346.61	346.72	346.42	346.40	346.26	346.32	346.43	346.66	15
16	346.83	346.82	347.13 +	346.50	346.58	346.90	346.40	346.38	346.25	346.37	346.40	346.68	16
17	346.75	346.80	347.07	346.49	346.56	346.85	346.38	346.36	346.25	346.34	346.37	346.63	17
18	346.71	346.78	346.99	346.47	346.54	346.77	346.36	346.35 -	346.24	346.33	346.40	346.57	18
19	346.66	346.75	346.91	346.45	346.54	346.71	346.35	346.41	346.24	346.69	346.40	346.54	19
Min. -	346.62	346.72	346.85	346.44	346.86	346.76	346.34	346.48	346.22	346.90	346.38	346.57	20
21	346.58	346.69	346.79	346.43	347.21 +	346.99	346.34	346.71 +	346.21 -	346.80	346.38	346.64	21
22	346.54	346.67	346.73	346.42	347.11	346.96	346.33	346.62	346.22	346.91 +	346.37	346.71	22
23	346.52	346.67	346.69	346.41	347.02	346.92	346.32 -	346.55	346.34	346.86	346.37	346.97	23
24	346.49	346.65	346.65	346.40 -	346.93	346.85	346.32 -	346.50	346.29	346.76	346.37	347.13	24
25	346.45	346.62	346.62	346.40 -	346.87	346.78	346.32 -	346.47	346.26	346.67	346.35	347.21	25
26	346.43	346.60	346.59	346.41	346.89	346.72	346.32 -	346.44	346.24	346.60	346.33 -	347.23	26
27	346.42	346.60	346.56	346.44	346.82	346.67	346.43	346.41	346.23	346.54	346.33 -	347.27	27
28	346.44	346.60	346.53	346.47	346.78	346.64	346.73	346.39	346.23	346.49	346.35	347.35 +	28
29	346.42		346.51	346.47	346.77	346.61	346.89 +	346.40	346.23	346.46	346.48	347.27	29
30	346.41		346.49	346.44	346.73	346.58	346.72	346.40	346.21 -	346.44	346.76	347.18	30
31	346.39 -		346.47 -		346.68		346.64	346.37	346.43			347.09	31
Monatsmittel	346.54	346.70	346.70	346.51	346.70	346.71	346.46	346.46	346.27 -	346.47	346.51	346.76 +	
Maximum	346.97	347.15	347.15	346.70	347.26	347.10	346.96	346.74	346.37 -	346.94	346.88	347.37 +	
Datum	14.01	11.02	16.03	09.04	21.05	11.06	29.07	21.08	23.09	20.10	05.11	28.12	
Amplitude	0.59	0.76	0.69	0.32	0.86	0.65	0.65	0.40	0.17	0.74	0.56	0.93	
Jahr 2019	Mittel	346.57 m ü.M.		Maximum	347.37 (28.Dez)		Minimum	346.20 (01.Okt)		Amplitude	1.16 m		



Periode	2008 - 2019												
Monatsmittel	346.89 +	346.89 +	346.79	346.75	346.77	346.75	346.58	346.49	346.43 -	346.43 -	346.58	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	346.38	346.39 +	346.25	346.38	346.26	346.19	346.12	346.05	346.00 -	346.01	346.12	
Jahr	2017	2019	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	346.67 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

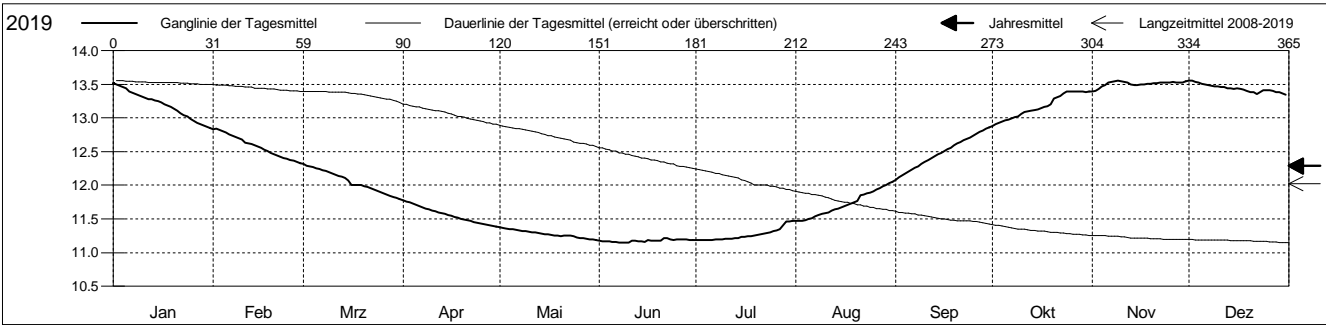
Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

Koordinaten: 0.00 / 0.00

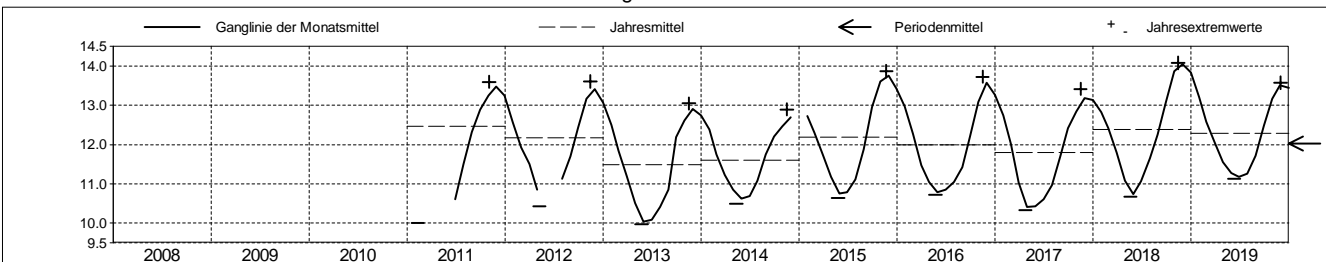
2019	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.5 +	12.8 +	12.3 +	11.8 +	11.4 +	11.2 +	11.2 -	11.5 -	12.1 -	12.9 -	13.4 -	13.6 +	1
2	13.5 +	12.8 +	12.3 +	11.8 +	11.4 +	11.2 +	11.2 -	11.5 -	12.1 -	12.9 -	13.4 -	13.6 +	2
3	13.5 +	12.8 +	12.3 +	11.7	11.4 +	11.2 +	11.2 -	11.5 -	12.1 -	12.9 -	13.4 -	13.5	3
4	13.5 +	12.8 +	12.3 +	11.7	11.4 +	11.2 +	11.2 -	11.5 -	12.2	12.9 -	13.5	13.5	4
5	13.4	12.8 +	12.3 +	11.7	11.3	11.2 +	11.2 -	11.5 -	12.2	13.0	13.5	13.5	5
6	13.4	12.8 +	12.2	11.7	11.3	11.2 +	11.2 -	11.5 -	12.2	13.0	13.5	13.5	6
7	13.4	12.7	12.2	11.7	11.3	11.2 +	11.2 -	11.5 -	12.3	13.0	13.5	13.5	7
8	13.4	12.7	12.2	11.7	11.3	11.1 -	11.2 -	11.6	12.3	13.0	13.6 +	13.5	8
9	13.3	12.7	12.2	11.6	11.3	11.1 -	11.2 -	11.6	12.3	13.0	13.6 +	13.5	9
10	13.3	12.7	12.2	11.6	11.3	11.1 -	11.2 -	11.6	12.3	13.1	13.5	13.5	10
11	13.3	12.6	12.2	11.6	11.3	11.2 +	11.2 -	11.6	12.4	13.1	13.5	13.5	11
12	13.3	12.6	12.1	11.6	11.3	11.2 +	11.2 -	11.6	12.4	13.1	13.5	13.5	12
13	13.3	12.6	12.1	11.6	11.3	11.2 +	11.2 -	11.6	12.4	13.1	13.5	13.4	13
14	13.3	12.6	12.1	11.6	11.3	11.2 +	11.2 -	11.7	12.5	13.1	13.5	13.4	14
15	13.3	12.6	12.1	11.6	11.3	11.2 +	11.2 -	11.7	12.5	13.1	13.5	13.4	15
Max. +													
16	13.2	12.6	12.0	11.5	11.3	11.2 +	11.2 -	11.7	12.5	13.1	13.5	13.4	16
17	13.2	12.5	12.0	11.5	11.3	11.2 +	11.2 -	11.7	12.5	13.2	13.5	13.4	17
18	13.2	12.5	12.0	11.5	11.3	11.2 +	11.2 -	11.7	12.6	13.2	13.5	13.4	18
19	13.2	12.5	12.0	11.5	11.3	11.2 +	11.3	11.7	12.6	13.2	13.5	13.4	19
Min. -													
20	13.1	12.5	12.0	11.5	11.2 -	11.2 +	11.3	11.8	12.6	13.3	13.5	13.4	20
21	13.1	12.4	12.0	11.5	11.3	11.2 +	11.3	11.8	12.6	13.3	13.5	13.4	21
22	13.1	12.4	12.0	11.5	11.3	11.2 +	11.3	11.9	12.7	13.3	13.5	13.4	22
23	13.0	12.4	11.9	11.5	11.3	11.2 +	11.3	11.9	12.7	13.4 +	13.5	13.4	23
24	13.0	12.4	11.9	11.4 -	11.2 -	11.2 +	11.3	11.9	12.7	13.4 +	13.5	13.4	24
25	13.0	12.4	11.9	11.4 -	11.2 -	11.2 +	11.3	11.9	12.7	13.4 +	13.5	13.4	25
26	13.0	12.4	11.9	11.4 -	11.2 -	11.2 +	11.3	11.9	12.8	13.4 +	13.5	13.4	26
27	12.9	12.3 -	11.9	11.4 -	11.2 -	11.2 +	11.3	12.0	12.8	13.4 +	13.5	13.4	27
28	12.9	12.3 -	11.8 -	11.4 -	11.2 -	11.2 +	11.4	12.0	12.8	13.4 +	13.5	13.4	28
29	12.9		11.8 -	11.4 -	11.2 -	11.2 +	11.5 +	12.0	12.8	13.4 +	13.5	13.4	29
30	12.9		11.8 -	11.4 -	11.2 -	11.2 +	11.5 +	12.0	12.9 +	13.4 +	13.6 +	13.4	30
31	12.8 -		11.8 -		11.2 -		11.5 +	12.1 +		13.4 +		13.3 -	31
Monatsmittel	13.2	12.6	12.1	11.6	11.3	11.2 -	11.3	11.7	12.5	13.2	13.5 +	13.4	
Maximum	13.5	12.9	12.3	11.8	11.4	11.2 -	11.5	12.1	12.9	13.4	13.6 +	13.6 +	
Datum	01.01	01.02	01.03	01.04	01.05	21.06	31.07	31.08	30.09	26.10	09.11	01.12	
Minimum	12.8	12.3	11.8	11.4	11.2	11.1 -	11.2	11.4	12.1	12.9	13.4 +	13.3	
Datum	31.01	28.02	31.03	30.04	30.05	11.06	01.07	02.08	01.09	01.10	01.11	31.12	
Amplitude	0.7	0.5	0.6	0.4	0.2	0.1	0.3	0.6	0.8	0.6	0.2	0.3	

Jahr 2019 Mittel 12.3 °C Maximum 13.6 (01.Dez) Minimum 11.1 (11.Jun) Amplitude 2.4 °C



Periode	2008 - 2019												
Monatsmittel	12.7	12.1	11.5	10.9	10.7 -	10.7 -	11.1	11.7	12.5	13.1	13.4 +	13.3	
Maximum	13.5	12.9	12.3	11.8	11.4 -	11.4 -	11.9	12.6	13.6	14.1 +	14.1 +	14.1 +	
Jahr	2019	2019	2019	2019	2019	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:

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0.00 m ü.M.

0.00 m ü.M.

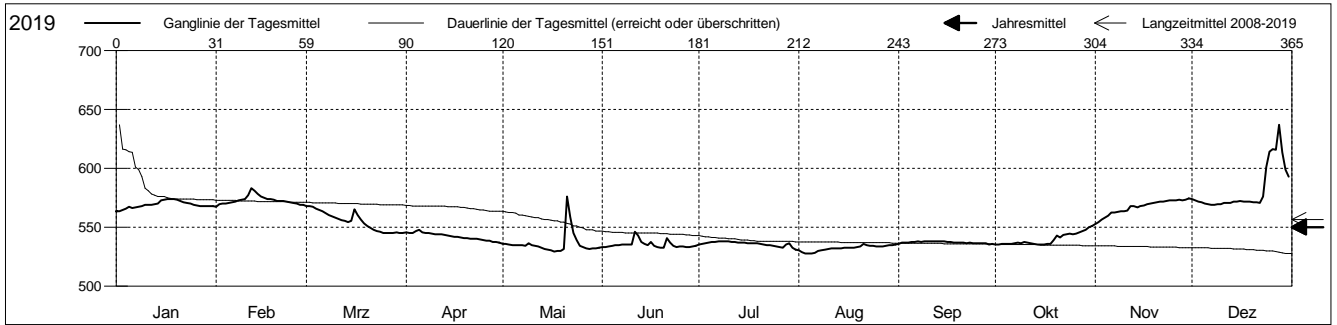
Stadthaus Laufen

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

Koordinaten: 0.00 / 0.00

2019	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	563 -	567 -	568 +	546	536	533 -	535	530	536 -	536	553 -	574	1
2	564	569	568 +	545	536	533 -	536	529	537	536	555	573	2
3	565	570	567	545	535	534	537	528 -	537	536	557	572	3
4	566	570	566	547	535	534	537	528 -	537	536	558	571	4
5	567	571	565	548 +	535	535	537	528 -	537	536	560	570	5
6	567	571	564	546	535	535	538 +	528 -	538 +	536	563	570	6
7	567	572	562	545	535	535	538 +	530	538 +	537	562	569 -	7
8	568	573	561	545	534	536	538 +	531	538 +	537	563	569 -	8
9	568	574	559	545	536	536	538 +	531	538 +	536	564	569 -	9
10	569	574	558	544	535	536	538 +	532	538 +	538	564	570	10
11	569	578	557	544	534	546 +	538 +	532	538 +	537	564	570	11
12	569	583 +	556	544	534	543	538 +	532	538 +	537	568	571	12
13	570	581	555	544	533	538	537	532	538 +	536	568	571	13
14	570	579	555	543	532	536	537	532	538 +	536	567	572	14
15	573	576	555	543	531	535	537	533	538 +	535 -	568	572	15
16	573	575	566	542	530 -	538	537	533	537	536	568	572	16
17	574 +	574	561	542	530 -	534	537	533	537	536	570	572	17
18	574 +	574	556	541	530 -	533 -	536	533	537	536	570	572	18
19	574 +	573	554	541	530 -	533 -	536	533	537	539	571	572	19
20	573	573	551	541	532	533 -	536	534	537	543	571	571	20
21	572	572	550	541	576 +	541	536	536 +	537	542	572	571	21
22	571	572	548	540	559	537	535	535	536 -	544	572	571	22
23	570	572	547	540	545	535	535	535	537	544	573	576	23
24	570	571	546	540	539	533 -	534	535	536 -	545	573	601	24
25	569	570	545 -	539	534	534	534	534	537	544	573	614	25
26	568	570	545 -	539	533	534	533	534	537	545	573	617	26
27	568	569	545 -	538	532	533 -	533	534	536 -	546	573	616	27
28	568	569	545 -	538	532	533 -	536	534	536 -	547	573	637 +	28
29	568	569	545 -	538	532	534	536	535	536 -	548	573	614	29
30	568	569	545 -	537 -	532	534	533	535	536 -	550 +	574 +	599	30
31	568	569	545 -	537 -	533	534	531 -	536 +	536 -	551 +	593	593	31
Monatsmittel	569	573	555	542	536	535	536	532 -	537	540	567	582 +	
Maximum	576	588	570	553	586	557	540	537 -	540	553	576	648 +	
Datum	17.01	12.02	01.03	04.04	21.05	11.06	07.07	21.08	06.09	31.10	30.11	28.12	
Minimum	561	566	544	536	528	531	530	526 -	534	534	552	568 +	
Datum	02.01	01.02	24.03	29.04	18.05	18.06	31.07	03.08	29.09	01.10	01.11	07.12	
Amplitude	15	22	26	17	58	26	10	11	6	19	24	80	
Jahr 2019	Mittel	550 ms		Maximum	648 (28.Dez)			Minimum	526 (03.Aug)		Amplitude	122 ms	



Periode	2008 - 2019												
Monatsmittel	583 +	578	563	551	549	555	543	537 -	543	545	560	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	557 ms		Maximum	1201 (11.Jun 2013)			Minimum	501 (09.Feb 2011)		Amplitude	700 ms	

Darstellung der letzten 12 Jahre

