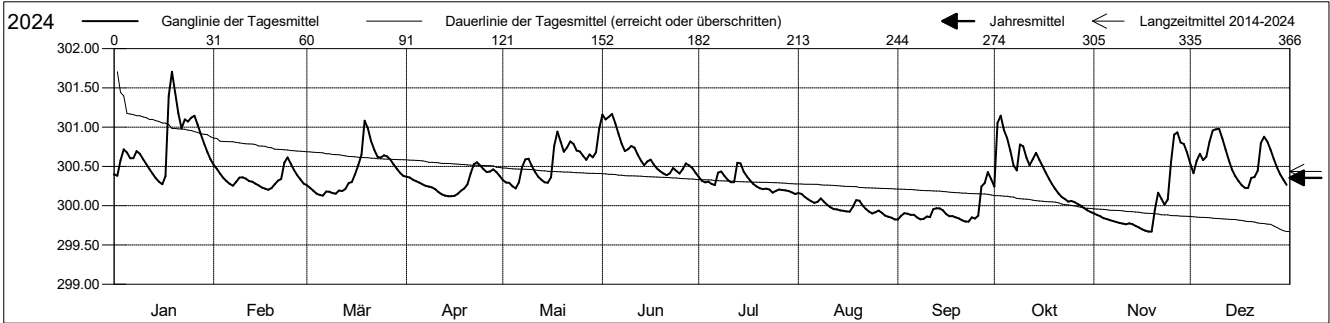
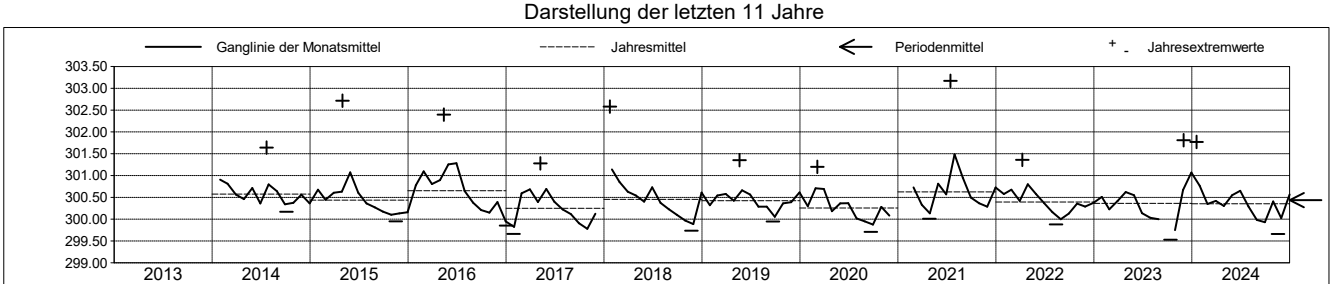


Grundwasserstände	Laufental			Amt für Umweltschutz und Energie	
	Duggingen	115.C.7	Liebmatt	Kanton Basel-Landschaft	
	Abstichpunkt:	0.00	m ü.M.	Koordinaten: 0.00 / 0.00	
	OK Terrain:	0.00	m ü.M.		

2024	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember		
Tagesmittel	1	300.40	300.52	300.26	300.37	300.33	301.16	300.37	300.16 +	299.82	300.24	299.90	300.54	1
	2	300.38	300.47	300.23	300.36	300.29	301.10	300.32	300.15	299.87	301.05	299.88	300.41	2
	3	300.58	300.41	300.19	300.33	300.29	301.13	300.30	300.11	299.90	301.15 +	299.86	300.57	3
	4	300.72	300.35	300.15	300.31	300.25	301.17 +	300.31	300.08	299.90	300.96	299.84	300.66	4
	5	300.68	300.31	300.14	300.29	300.22 -	301.05	300.28	300.06	299.88	300.86	299.83	300.58	5
	6	300.60	300.28	300.13 -	300.27	300.30	300.92	300.26	300.04	299.88	300.70	299.82	300.62	6
	7	300.60	300.25	300.18	300.25	300.49	300.79	300.42	300.05	299.85	300.51	299.80	300.81	7
	8	300.69	300.30	300.18	300.24	300.59	300.70	300.44	300.09	299.83	300.45	299.79	300.96	8
	9	300.66	300.36	300.16	300.23	300.60	300.72	300.38	300.05	299.83	300.78	299.78	300.97	9
	10	300.59	300.36	300.15	300.21	300.51	300.76	300.33	300.01	299.86	300.76	299.77	300.98 +	10
Max. +	11	300.53	300.34	300.19	300.17	300.43	300.74	300.30	299.98	299.85	300.61	299.76	300.86	11
	12	300.47	300.31	300.19	300.15	300.37	300.65	300.30	299.96	299.96	300.51	299.78	300.71	12
	13	300.40	300.31	300.21	300.13	300.33	300.57	300.55 +	299.95	299.97	300.59	299.77	300.58	13
	14	300.35	300.28	300.29	300.12 -	300.30	300.52	300.54	299.94	299.96	300.67	299.74	300.46	14
	15	300.30	300.26	300.30	300.12 -	300.29	300.56	300.43	299.93	299.94	300.59	299.72	300.38	15
	16	300.27 -	300.23	300.40	300.13	300.36	300.59	300.37	299.93	299.89	300.51	299.70	300.31	16
	17	300.38	300.22	300.52	300.15	300.76	300.52	300.32	299.92	299.87	300.42	299.68	300.26	17
	18	301.40	300.20 -	300.65	300.19	300.94	300.47	300.28	299.99	299.87	300.34	299.67 -	300.23 -	18
	19	301.70 +	300.22	301.08 +	300.22	300.82	300.44	300.24	300.07	299.85	300.27	299.67 -	300.23 -	19
	20	301.44	300.27	300.98	300.27	300.69	300.41	300.22	300.06	299.84	300.21	299.95	300.35	20
Min. -	21	301.17	300.32	300.82	300.41	300.74	300.39 -	300.21	300.00	299.81	300.15	300.17	300.37	21
	22	300.98	300.34	300.71	300.53	300.82	300.41	300.22	299.96	299.80 -	300.11	300.09	300.45	22
	23	301.10	300.55	300.62	300.55 +	300.79	300.48	300.21	299.92	299.80 -	300.09	300.01	300.80	23
	24	301.07	300.61 +	300.61	300.51	300.70	300.44	300.17	299.90	299.85	300.05	300.08	300.88	24
	25	301.12	300.54	300.64	300.46	300.69	300.41	300.19	299.92	299.84	300.06	300.55	300.82	25
	26	301.14	300.45	300.63	300.43	300.63	300.46	300.21	299.94	299.87	300.04	300.90	300.71	26
	27	301.03	300.39	300.59	300.43	300.58	300.54	300.20	299.91	300.24	300.02	300.93 +	300.60	27
	28	300.91	300.33	300.52	300.46	300.65	300.51	300.20	299.87	300.29	300.00	300.80	300.49	28
	29	300.79	300.28	300.47	300.43	300.62	300.48	300.19	299.86	300.43 +	299.97	300.79	300.40	29
	30	300.68		300.42	300.38	300.68	300.42	300.17	299.85	300.34	299.94	300.68	300.33	30
	300.59		300.38		300.98 +		300.15 -	299.82 -		299.92 -		300.27	31	
Monatsmittel	300.77 +	300.35	300.42	300.30	300.55	300.65	300.29	299.98	299.93 -	300.40	300.02	300.57		
Maximum	301.77 +	300.63	301.11	300.57	301.05	301.19	300.60	300.17 -	300.45	301.27	300.99	301.01		
Datum	19.01	24.02	19.03	23.04	31.05	01.06	13.07	01.08	29.09	02.10	26.11	10.12		
Amplitude	1.52	0.44	0.99	0.46	0.84	0.82	0.46	0.36	0.67	1.37	1.33	0.80		
Jahr 2024	Mittel	300.35 m ü.M.		Maximum	301.77 (19.Jan)		Minimum	299.66 (17.Nov)		Amplitude		2.11 m		



2014 - 2024												
Monatsmittel	300.58	300.64	300.56	300.49	300.70 +	300.55	300.42	300.25	300.12 -	300.17	300.26	300.49
Maximum Jahr	302.58 2018	301.82 2021	301.42 2016	302.00 2016	302.71 2015	302.38 2016	303.17 + 2021	301.52 2021	300.84 - 2022	301.27 2024	301.70 2023	301.81 2023
Minimum Jahr	299.66 2017	300.12 + 2023	300.01 2021	300.01 2021	300.07 2021	299.98 2023	299.82 2020	299.79 2020	299.71 2020	299.53 - 2023	299.66 2024	299.82 2018
Amplitude Jahr	2.23 2018	1.62 2021	1.08 2015	1.58 2016	2.15 2015	1.90 2018	2.34 + 2021	0.94 2021	0.91 - 2022	1.37 2024	1.70 2023	1.58 2018
Periode	Mittel	300.44 m ü.M.		Maximum	303.17 (15.Jul 2021)		Minimum	299.53 (13.Okt 2023)		Amplitude		3.64 m



Grundwassertemperatur

Laufental

Duggingen

Abstichpunkt:

OK Terrain:

115.C.7

Liebmatt

m ü.M.

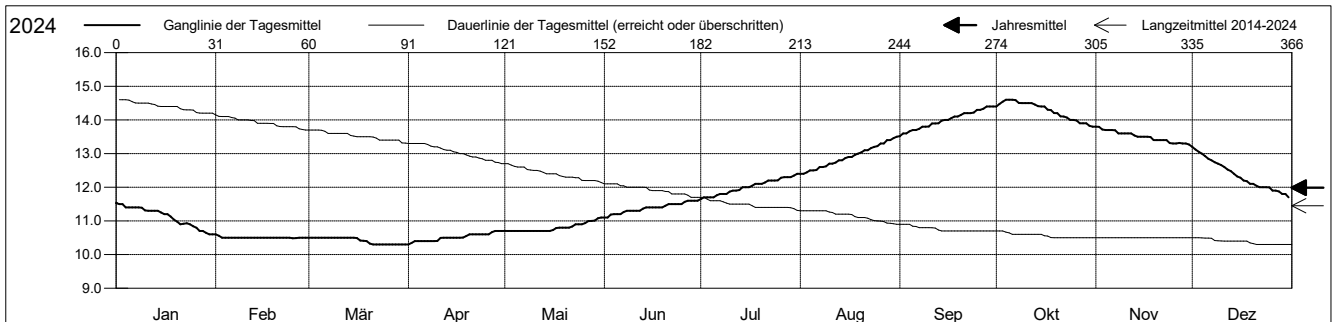
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

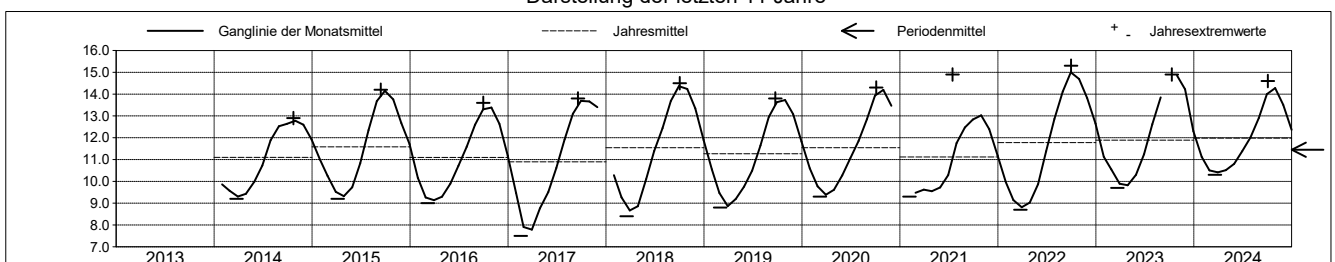
Koordinaten: 0.00 / 0.00

2024	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	11.5 +	10.6 +	10.5 +	10.3 -	10.7 -	11.1 -	11.6 -	12.4 -	13.5 -	14.4	13.8 +	13.2 +	1
2	11.5 +	10.6 +	10.5 +	10.3 -	10.7 -	11.1 -	11.7	12.4 -	13.6	14.5	13.8 +	13.1	2
3	11.5 +	10.5 -	10.5 +	10.4	10.7 -	11.2	11.7	12.4 -	13.6	14.5	13.7	13.1	3
4	11.4	10.5 -	10.5 +	10.4	10.7 -	11.2	11.7	12.5	13.7	14.6 +	13.7	13.0	4
5	11.4	10.5 -	10.5 +	10.4	10.7 -	11.2	11.7	12.5	13.7	14.6 +	13.7	12.9	5
Tagesmittel													
6	11.4	10.5 -	10.5 +	10.4	10.7 -	11.2	11.8	12.5	13.7	14.6 +	13.7	12.8	6
7	11.4	10.5 -	10.5 +	10.4	10.7 -	11.3	11.8	12.6	13.7	14.6 +	13.7	12.8	7
8	11.4	10.5 -	10.5 +	10.4	10.7 -	11.3	11.8	12.6	13.8	14.5	13.6	12.7	8
9	11.4	10.5 -	10.5 +	10.4	10.7 -	11.3	11.8	12.6	13.8	14.5	13.6	12.7	9
10	11.3	10.5 -	10.5 +	10.4	10.7 -	11.3	11.9	12.7	13.8	14.5	13.6	12.7	10
11	11.3	10.5 -	10.5 +	10.5	10.7 -	11.3	11.9	12.7	13.9	14.5	13.6	12.6	11
12	11.3	10.5 -	10.5 +	10.5	10.7 -	11.3	11.9	12.7	13.9	14.5	13.6	12.5	12
13	11.3	10.5 -	10.5 +	10.5	10.7 -	11.4	11.9	12.8	13.9	14.5	13.5	12.5	13
14	11.3	10.5 -	10.5 +	10.5	10.7 -	11.4	12.0	12.8	14.0	14.4	13.5	12.4	14
15	11.3	10.5 -	10.5 +	10.5	10.7 -	11.4	12.0	12.9	14.0	14.4	13.5	12.3	15
Max. +													
16	11.2	10.5 -	10.5 +	10.5	10.7 -	11.4	12.0	12.9	14.0	14.4	13.5	12.3	16
17	11.2	10.5 -	10.4	10.5	10.8	11.4	12.0	12.9	14.1	14.3	13.5	12.2	17
18	11.1	10.5 -	10.4	10.5	10.8	11.4	12.1	13.0	14.1	14.3	13.5	12.2	18
19	11.0	10.5 -	10.4	10.6	10.8	11.4	12.1	13.0	14.1	14.2	13.4	12.1	19
20	11.0	10.5 -	10.3 -	10.6	10.8	11.4	12.1	13.0	14.1	14.2	13.4	12.1	20
Min. -													
21	10.9	10.5 -	10.3 -	10.6	10.8	11.5	12.1	13.1	14.2	14.1	13.4	12.0	21
22	10.9	10.5 -	10.3 -	10.6	10.8	11.5	12.2	13.1	14.2	14.1	13.4	12.0	22
23	10.9	10.5 -	10.3 -	10.6	10.9	11.5	12.2	13.2	14.2	14.1	13.4	12.0	23
24	10.9	10.5 -	10.3 -	10.6	10.9	11.5	12.2	13.2	14.2	14.0	13.3 -	12.0	24
25	10.8	10.5 -	10.3 -	10.6	10.9	11.5	12.2	13.2	14.3	14.0	13.3 -	12.0	25
26	10.8	10.5 -	10.3 -	10.6	10.9	11.6 +	12.3	13.3	14.3	14.0	13.3 -	11.9	26
27	10.7	10.5 -	10.3 -	10.7 +	11.0	11.6 +	12.3	13.3	14.3	13.9	13.3 -	11.9	27
28	10.7	10.5 -	10.3 -	10.7 +	11.0	11.6 +	12.3	13.4	14.4 +	13.9	13.3 -	11.9	28
29	10.6 -	10.5 -	10.3 -	10.7 +	11.0	11.6 +	12.3	13.4	14.4 +	13.9	13.3 -	11.8	29
30	10.6 -		10.3 -	10.7 +	11.1 +	11.6 +	12.3	13.5 +	14.4 +	13.8 -	13.3 -	11.8	30
31	10.6 -		10.3 -		11.1 +		12.4 +	13.5 +		13.8 -		11.7 -	31
Monatsmittel	11.1	10.5	10.4 -	10.5	10.8	11.4	12.0	12.9	14.0	14.3 +	13.5	12.4	
Maximum	11.6	10.6	10.5 -	10.7	11.1	11.6	12.4	13.5	14.4	14.6 +	13.8	13.2	
Datum	01.01	01.02	01.03	27.04	29.05	26.06	30.07	30.08	27.09	03.10	01.11	01.12	
Minimum	10.6	10.4	10.3 -	10.3 -	10.7	11.1	11.6	12.4	13.5	13.8 +	13.2	11.7	
Datum	29.01	25.02	20.03	01.04	01.05	01.06	01.07	01.08	01.09	30.10	30.11	31.12	
Amplitude	1.0	0.2	0.2	0.4	0.4	0.5	0.8	1.1	0.9	0.8	0.6	1.5	
Jahr 2024	Mittel	12.0 °C		Maximum	14.6 (03.Okt)		Minimum	10.3 (20.Mär)		Amplitude		4.3 °C	



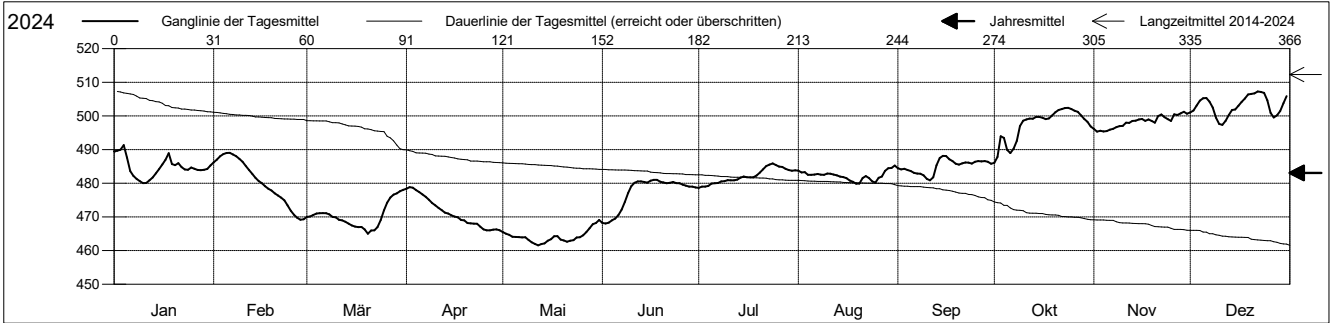
2014 - 2024													
Monatsmittel	10.4	9.6	9.2 -	9.4	10.0	10.9	12.1	13.2	13.8	13.9 +	13.2	11.9	
Maximum Jahr	11.7 2023	10.9 2023	10.5 - 2024	10.7 2024	11.1 2024	12.1 2022	14.9 2021	14.7 2022	15.3 + 2022	15.3 + 2022	14.8 2023	13.4 2023	
Minimum Jahr	8.9 2017	7.5 - 2017	7.5 - 2017	8.2 2017	9.2 2015	9.9 2017	10.8 2021	12.0 2016	12.6 + 2014	12.6 + 2014	11.9 2016	10.1 2016	
Amplitude Jahr	1.4 2016	1.4 2017	0.7 - 2017	1.1 2017	1.5 2018	1.6 2022	4.1 + 2021	1.3 2019	0.9 2024	1.1 2022	1.4 2023	1.8 2016	
Periode	Mittel	11.4 °C		Maximum	15.3 (30.Sep 2022)		Minimum	7.5 (17.Feb 2017)		Amplitude		7.8 °C	

Darstellung der letzten 11 Jahre



Leitfähigkeit	Laufental			Amt für Umweltschutz und Energie	
	Duggingen 115.C.7 LiebMatt			Kanton Basel-Landschaft	
	Abstichpunkt: 0.00 m ü.M.			Koordinaten: 0.00 / 0.00	
	OK Terrain: 0.00 m ü.M.				

2024	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember			
Tagesmittel	1	489	486	470	478	466	468 -	479 -	484	484	486 -	496	501	1	
	2	490	487	470	479 +	465	468 -	479 -	483	484	488	495 -	502	2	
	3	490	488	471	479 +	465	468 -	479 -	483	484	494	496	503	3	
	4	491 +	489 +	471	478	464	469	479 -	483	484	493	495 -	505	4	
	5	488	489 +	471	477	464	470	480	483	484	490	496	505	5	
	6	484	489 +	471	477	464	471	480	483	483	489	496	505	6	
	7	482	489 +	471	476	464	472	480	483	483	490	496	504	7	
	8	481	488	471	475	464	474	481	483	483	493	497	503	8	
	9	481	487	470	474	463	477	481	483	482	497	497	500	9	
	10	480 -	486	470	473	462 -	479	481	483	481 -	499	497	498	10	
Max. +	11	480 -	485	469	473	462 -	480	481	483	481 -	499	498	497 -	11	
	12	481	484	469	472	462 -	481 +	481	483	482	499	498	499	12	
	13	482	483	469	471	462 -	481 +	481	482	485	499	499	500	13	
	14	483	482	468	471	462 -	480	482	482	488 +	500	499	502	14	
	15	484	481	467	470	463	480	482	482	488 +	500	499	502	15	
	16	486	480	467	470	463	481 +	482	482	488 +	499	499	503	16	
	17	487	479	467	470	464	481 +	482	481	487	499	499	504	17	
	18	489	478	467	469	464	481 +	482	480 -	487	499	499	505	18	
	19	486	478	466	469	463	480	482	480 -	486	500	499	506	19	
	20	485	477	465 -	468	463	480	483	480 -	486	501	498	507 +	20	
Min. -	21	486	476	466	468	463	480	484	482	486	502 +	500	507 +	21	
	22	485	476	466	468	463	480	485	482	486	502 +	500	507 +	22	
	23	484	475	467	468	463	480	486 +	482	486	502 +	500	507 +	23	
	24	484	473	469	467	464	480	486 +	481	486	502 +	499	507 +	24	
	25	485	472	472	466 -	464	480	485	480 -	486	502 +	499	505	25	
	26	484	471	474	466 -	465	480	485	482	487	502 +	500	501	26	
	27	484	470	476	466 -	465	479	485	482	487	501	500	500	27	
	28	484	469 -	477	466 -	467	479	484	484	487	500	501 +	500	28	
	29	484	469 -	477	466 -	468	479	484	484	486	499	501 +	501	29	
	30	484		478 +	466 -	468	479	484	485 +	486	498	501 +	504	30	
31	485		478 +		469 +		484	485 +		497		506	31		
Monatsmittel	485	481	470	471	464 -	477	482	482	485	497	498	503 +			
Maximum	492	490	479	479	470 -	481	486	486	489	503	503	509 +			
Datum	04.01	06.02	31.03	01.04	31.05	11.06	22.07	29.08	14.09	22.10	28.11	21.12			
Minimum	480	469	465	466	461 -	468	478	478	480	485	493	496 +			
Datum	09.01	27.02	19.03	25.04	11.05	01.06	01.07	25.08	10.09	01.10	20.11	10.12			
Amplitude	12	21	14	13	9	13	8	8	9	18	10	13			
Jahr 2024	Mittel	483	Maximum			509 (21.Dez)		Minimum		461 (11.Mai)			Amplitude		48



Periode	2014 - 2024											
Monatsmittel	522 +	522 +	511	504 -	505	507	510	510	515	514	517	514
Maximum	562	568	555	537 -	547	551	721 +	566	553	539	553	552
Jahr	2017	2021	2015	2021	2015	2016	2021	2021	2021	2014	2014	2014
Minimum	461	452	453	454	457	449 -	449 -	459	467 +	463	466	462
Jahr	2022	2022	2022	2022	2022	2022	2022	2022	2022	2021	2021	2021
Amplitude	31	29	22	19	24	26	195 +	14 -	14 -	76	15	29
Jahr	2017	2017	2015	2016	2015	2016	2021	2023	2021	2021	2014	2018
Periode	Mittel	512	Maximum 721 (16.Jul 2021)				Minimum 449 (30.Jun 2022)				Amplitude 272	

