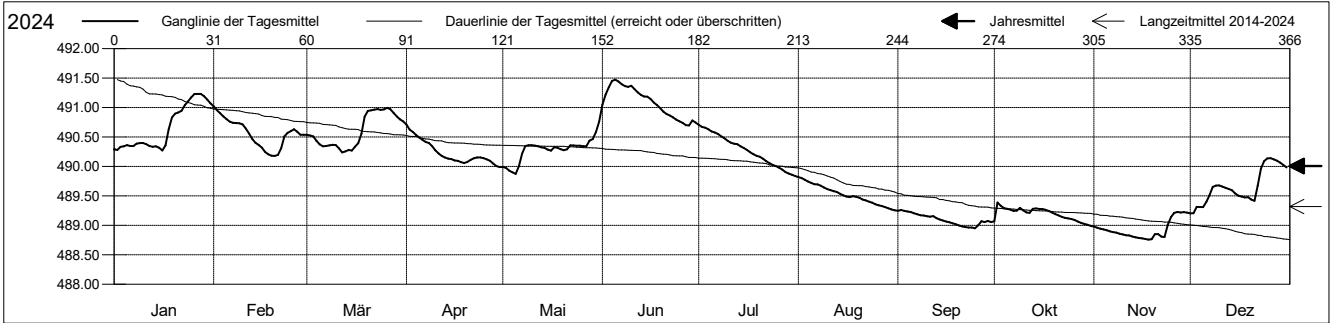
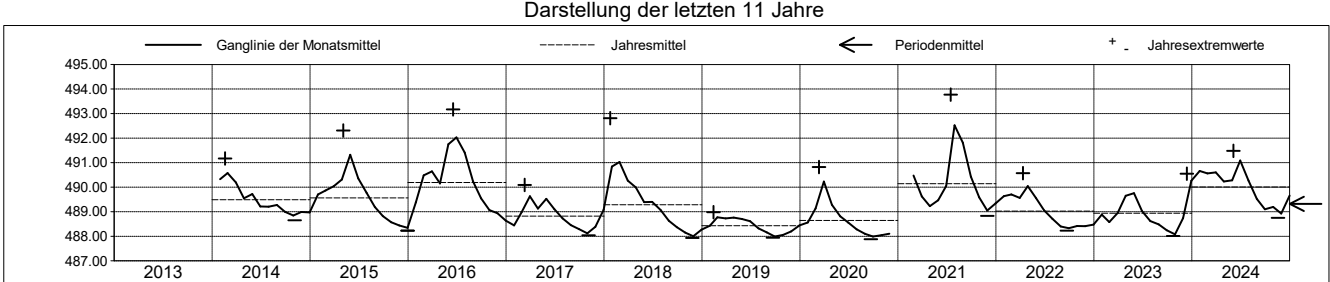


Grundwasserstände	Frenketal				Amt für Umweltschutz und Energie	
	Oberdorf		92.J.02	Sekundarschule	Kanton Basel-Landschaft	
	Abstichpunkt:		0.00	m ü.M.	Koordinaten: 0.00 / 0.00	
	OK Terrain:		0.00	m ü.M.		

2024	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 490.29	491.02 +	490.54	490.71 +	489.99	491.05	490.71 +	489.82 +	489.25	489.07	488.98	489.20 -	1
	2 490.28	490.96	490.53	490.63	489.97	491.22	490.67	489.80	489.26 +	489.39 +	488.96	489.21	2
	3 490.33	490.90	490.51	490.58	489.93	491.34	490.66	489.77	489.25	489.33	488.94	489.31	3
	4 490.34	490.85	490.43	490.53	489.90	491.45	490.63	489.74	489.23	489.29	488.93	489.31	4
	5 490.36	490.80	490.37	490.49	489.87 -	491.47 +	490.59	489.72	489.23	489.28	488.92	489.31	5
	6 490.35	490.76	490.34	490.45	490.00	491.44	490.58	489.70	489.20	489.27	488.90	489.40	6
	7 490.35	490.74	490.35	490.41	490.21	491.40	490.55	489.70	489.19	489.24	488.88	489.51	7
	8 490.39	490.74	490.36	490.40	490.35	491.36	490.51	489.67	489.17	489.25	488.88	489.65	8
	9 490.40	490.73	490.37	490.34	490.36	491.35	490.48	489.64	489.17	489.30	488.86	489.67	9
	10 490.40	490.71	490.36	490.27	490.36	491.37	490.43	489.61	489.15	489.26	488.85	489.68	10
Max. +	11 490.38	490.64	490.30	490.22	490.35	491.31	490.40	489.60	489.15	489.22	488.83	489.66	11
	12 490.35	490.56	490.24 -	490.18	490.34	491.26	490.39	489.58	489.16	489.21	488.83	489.64	12
	13 490.33	490.46	490.25	490.15	490.32	491.21	490.38	489.57	489.12	489.28	488.81	489.62	13
	14 490.34	490.40	490.28	490.13	490.31	491.19	490.34	489.54	489.10	489.29	488.80	489.59	14
	15 490.32	490.36	490.27	490.12	490.29	491.18	490.31	489.51	489.08	489.28	488.79	489.54	15
	16 490.27 -	490.32	490.33	490.10	490.27	491.14	490.28	489.49	489.06	489.28	488.78	489.50	16
	17 490.36	490.25	490.39	490.10	490.33	491.09	490.24	489.48	489.05	489.26	488.77	489.49	17
	18 490.63	490.21	490.56	490.07	490.32	491.04	490.21	489.49	489.03	489.24	488.76 -	489.47	18
	19 490.83	490.18 -	490.85	490.06	490.29	490.99	490.18	489.48	489.02	489.22	488.76 -	489.48	19
	20 490.90	490.18 -	490.94	490.08	490.27	490.93	490.16	489.47	489.00	489.19	488.85	489.44	20
Min. -	21 490.92	490.19	490.95	490.11	490.29	490.89	490.13	489.44	488.98	489.17	488.85	489.42	21
	22 490.95	490.31	490.96	490.14	490.36	490.86	490.09	489.42	488.97	489.14	488.81	489.67	22
	23 491.04	490.51	490.97	490.15	490.36	490.83	490.06	489.40	488.96	489.13	488.80	489.96	23
	24 491.10	490.57	490.96	490.15	490.35	490.79	490.03	489.38	488.96	489.12	488.01	490.09	24
	25 491.17	490.60	490.97	490.14	490.35	490.77	490.01	489.36	488.95 -	489.11	489.14	490.14 +	25
	26 491.23 +	490.63	490.99 +	490.12	490.34	490.74	489.98	489.34	489.00	489.09	489.21	490.14 +	26
	27 491.23 +	490.59	490.97	490.10	490.34	490.70 -	489.95	489.33	489.07	489.06	489.23 +	490.12	27
	28 491.23 +	490.54	490.91	490.05	490.44	490.70 -	489.90	489.31	489.05	489.04	489.22	490.10	28
	29 491.19	490.54	490.85	490.01	490.46	490.78	489.88	489.29	489.07	489.02	489.22	490.06	29
	30 491.13		490.80	489.99 -	490.59	490.75	489.86	489.27	489.05	489.01	489.22	490.02	30
	31 491.07		490.76		490.76 +		489.84 -	489.25 -		488.99 -		489.98	31
Monatsmittel	490.66	490.56	490.60	490.23	490.28	491.09 +	490.27	489.52	489.10	489.19	488.93 -	489.66	
Maximum	491.24	491.05	491.01	490.76	490.86	491.48 +	490.72	489.83	489.27	489.42	489.23 -	490.15	
Datum	26.01	01.02	26.03	01.04	31.05	04.06	01.07	01.08	02.09	02.10	26.11	25.12	
Amplitude	0.98	0.88	0.79	0.77	1.00	0.82	0.90	0.58	0.33	0.44	0.48	0.96	
Jahr 2024	Mittel	490.01 m ü.M.		Maximum	491.48 (04.Jun)		Minimum	488.75 (17.Nov)		Amplitude		2.73 m	

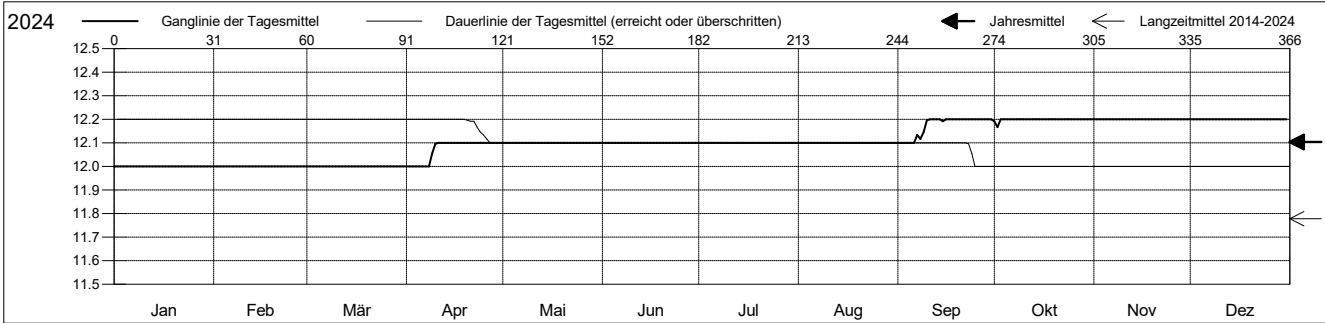


2014 - 2024												
Monatsmittel	489.49	489.83	489.86 +	489.67	489.84	489.68	489.54	489.12	488.74	488.56 -	488.56 -	488.95
Maximum Jahr	492.81 2018	491.70 2018	491.15 2016	490.76 2024	492.69 2016	493.17 2016	493.77 + 2021	492.54 2021	490.98 2021	489.94 2021	489.58 - 2023	490.55 2023
Minimum Jahr	488.20 2019	488.43 2019	488.37 2023	488.64 + 2019	488.62 2019	488.44 2020	488.14 2020	488.03 2020	487.88 - 2020	487.94 2020	487.93 2018	487.93 2018
Amplitude Jahr	3.48 + 2018	1.44 2021	1.10 2020	1.26 2022	2.31 2015	2.54 2021	2.27 2021	1.55 2021	1.04 2021	0.66 - 2021	1.43 2023	1.27 2017
Periode	Mittel	489.32 m ü.M.		Maximum	493.77 (16.Jul 2021)		Minimum	487.88 (22.Sep 2020)		Amplitude		5.89 m



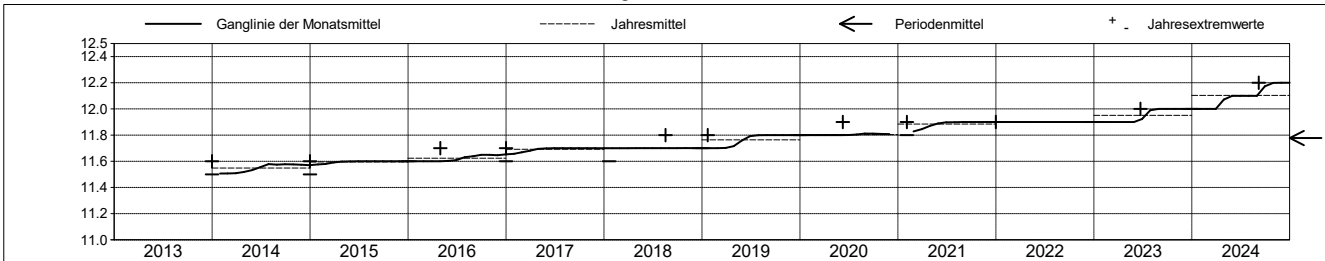
Grundwassertemperatur	Frenketal				Amt für Umweltschutz und Energie		
	Oberdorf		92.J.02	Sekundarschule	Kanton Basel-Landschaft		
	Abstichpunkt:		0.00	m ü.M.	Koordinaten: 0.00 / 0.00		
	OK Terrain:		0.00	m ü.M.			

2024	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember		
Tagesmittel	1	12.0 +	12.0 +	12.0 +	12.0 -	12.1 +	12.1 +	12.1 +	12.1 +	12.1 -	12.2 +	12.2 +	12.2 +	1
	2	12.0 +	12.0 +	12.0 +	12.0 -	12.1 +	12.1 +	12.1 +	12.1 +	12.1 -	12.2 +	12.2 +	12.2 +	2
	3	12.0 +	12.0 +	12.0 +	12.0 -	12.1 +	12.1 +	12.1 +	12.1 +	12.1 -	12.2 +	12.2 +	12.2 +	3
	4	12.0 +	12.0 +	12.0 +	12.0 -	12.1 +	12.1 +	12.1 +	12.1 +	12.1 -	12.2 +	12.2 +	12.2 +	4
	5	12.0 +	12.0 +	12.0 +	12.0 -	12.1 +	12.1 +	12.1 +	12.1 +	12.1 -	12.2 +	12.2 +	12.2 +	5
	6	12.0 +	12.0 +	12.0 +	12.0 -	12.1 +	12.1 +	12.1 +	12.1 +	12.1 -	12.2 +	12.2 +	12.2 +	6
	7	12.0 +	12.0 +	12.0 +	12.0 -	12.1 +	12.1 +	12.1 +	12.1 +	12.1 -	12.2 +	12.2 +	12.2 +	7
	8	12.0 +	12.0 +	12.0 +	12.0 -	12.1 +	12.1 +	12.1 +	12.1 +	12.1 -	12.2 +	12.2 +	12.2 +	8
	9	12.0 +	12.0 +	12.0 +	12.1 +	12.1 +	12.1 +	12.1 +	12.1 +	12.1 -	12.2 +	12.2 +	12.2 +	9
	10	12.0 +	12.0 +	12.0 +	12.1 +	12.1 +	12.1 +	12.1 +	12.1 +	12.2 +	12.2 +	12.2 +	12.2 +	10
Max. +	11	12.0 +	12.0 +	12.0 +	12.1 +	12.1 +	12.1 +	12.1 +	12.1 +	12.2 +	12.2 +	12.2 +	12.2 +	11
	12	12.0 +	12.0 +	12.0 +	12.1 +	12.1 +	12.1 +	12.1 +	12.1 +	12.2 +	12.2 +	12.2 +	12.2 +	12
	13	12.0 +	12.0 +	12.0 +	12.1 +	12.1 +	12.1 +	12.1 +	12.1 +	12.2 +	12.2 +	12.2 +	12.2 +	13
	14	12.0 +	12.0 +	12.0 +	12.1 +	12.1 +	12.1 +	12.1 +	12.1 +	12.2 +	12.2 +	12.2 +	12.2 +	14
	15	12.0 +	12.0 +	12.0 +	12.1 +	12.1 +	12.1 +	12.1 +	12.1 +	12.2 +	12.2 +	12.2 +	12.2 +	15
	16	12.0 +	12.0 +	12.0 +	12.1 +	12.1 +	12.1 +	12.1 +	12.1 +	12.2 +	12.2 +	12.2 +	12.2 +	16
	17	12.0 +	12.0 +	12.0 +	12.1 +	12.1 +	12.1 +	12.1 +	12.1 +	12.2 +	12.2 +	12.2 +	12.2 +	17
	18	12.0 +	12.0 +	12.0 +	12.1 +	12.1 +	12.1 +	12.1 +	12.1 +	12.2 +	12.2 +	12.2 +	12.2 +	18
	19	12.0 +	12.0 +	12.0 +	12.1 +	12.1 +	12.1 +	12.1 +	12.1 +	12.2 +	12.2 +	12.2 +	12.2 +	19
	20	12.0 +	12.0 +	12.0 +	12.1 +	12.1 +	12.1 +	12.1 +	12.1 +	12.2 +	12.2 +	12.2 +	12.2 +	20
Min. -	21	12.0 +	12.0 +	12.0 +	12.1 +	12.1 +	12.1 +	12.1 +	12.1 +	12.2 +	12.2 +	12.2 +	12.2 +	21
	22	12.0 +	12.0 +	12.0 +	12.1 +	12.1 +	12.1 +	12.1 +	12.1 +	12.2 +	12.2 +	12.2 +	12.2 +	22
	23	12.0 +	12.0 +	12.0 +	12.1 +	12.1 +	12.1 +	12.1 +	12.1 +	12.2 +	12.2 +	12.2 +	12.2 +	23
	24	12.0 +	12.0 +	12.0 +	12.1 +	12.1 +	12.1 +	12.1 +	12.1 +	12.2 +	12.2 +	12.2 +	12.2 +	24
	25	12.0 +	12.0 +	12.0 +	12.1 +	12.1 +	12.1 +	12.1 +	12.1 +	12.2 +	12.2 +	12.2 +	12.2 +	25
	26	12.0 +	12.0 +	12.0 +	12.1 +	12.1 +	12.1 +	12.1 +	12.1 +	12.2 +	12.2 +	12.2 +	12.2 +	26
	27	12.0 +	12.0 +	12.0 +	12.1 +	12.1 +	12.1 +	12.1 +	12.1 +	12.2 +	12.2 +	12.2 +	12.2 +	27
	28	12.0 +	12.0 +	12.0 +	12.1 +	12.1 +	12.1 +	12.1 +	12.1 +	12.2 +	12.2 +	12.2 +	12.2 +	28
	29	12.0 +	12.0 +	12.0 +	12.1 +	12.1 +	12.1 +	12.1 +	12.1 +	12.2 +	12.2 +	12.2 +	12.2 +	29
	30	12.0 +	12.0 +	12.0 +	12.1 +	12.1 +	12.1 +	12.1 +	12.1 +	12.2 +	12.2 +	12.2 +	12.2 +	30
	31	12.0 +		12.0 +		12.1 +		12.1 +		12.2 +		12.2 +		31
Monatsmittel	12.0 -	12.0 -	12.0 -	12.1	12.1	12.1	12.1	12.1	12.2 +	12.2 +	12.2 +	12.2 +		
Maximum	12.0 -	12.0 -	12.0 -	12.1	12.1	12.1	12.1	12.1	12.2 +	12.2 +	12.2 +	12.2 +		
Datum	01.01	01.02	01.03	09.04	01.05	01.06	01.07	01.08	07.09	01.10	01.11	01.12		
Minimum	12.0 -	12.0 -	12.0 -	12.0 -	12.1	12.1	12.1	12.1	12.1	12.1	12.2 +	12.2 +		
Datum	01.01	01.02	01.03	01.04	01.05	01.06	01.07	01.08	01.09	01.10	01.11	01.12		
Amplitude	0.0 +	0.0 +	0.0 +	0.1	0.0 +	0.0 +	0.0 +	0.0 +	0.1	0.1	0.0 +	0.0 +		
Jahr 2024	Mittel	12.1 °C		Maximum	12.2 (07.Sep)		Minimum	12.0 (01.Jan)		Amplitude		0.2 °C		



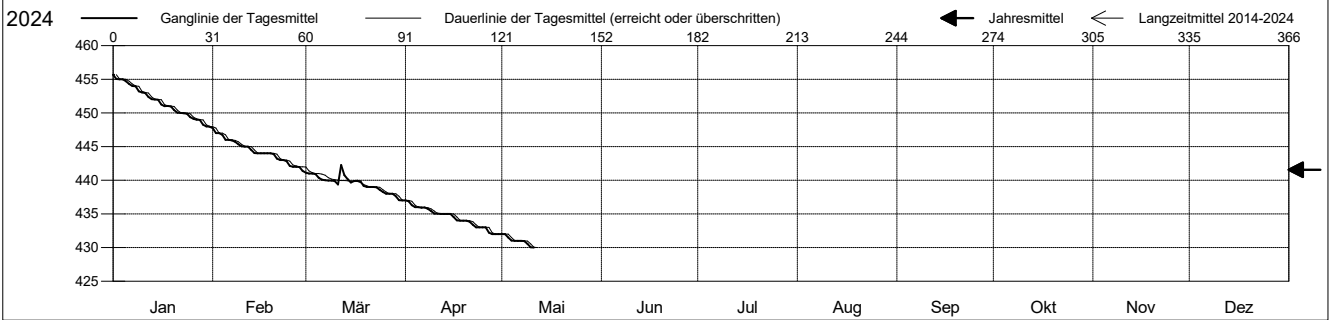
Periode	2014 - 2024											
Monatsmittel	11.7 -	11.7 -	11.7 -	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +	11.8 +
Maximum	12.0 -	12.0 -	12.0 -	12.1	12.1	12.1	12.1	12.1	12.2 +	12.2 +	12.2 +	12.2 +
Jahr	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024
Minimum	11.5 +	11.5 +	11.5 +	11.5 +	11.5 +	11.5 +	11.5 +	11.5 +	11.5 +	11.5 +	11.5 +	11.5 +
Jahr	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014
Amplitude	0.1 +	0.1 +	0.1 +	0.1 +	0.1 +	0.1 +	0.1 +	0.1 +	0.1 +	0.1 +	0.1 +	0.1 +
Jahr	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014
Periode	Mittel	11.8 °C		Maximum	12.2 (07.Sep 2024)		Minimum	11.5 (01.Jan 2014)		Amplitude		0.7 °C

Darstellung der letzten 11 Jahre



Leitfähigkeit	Frenketal				Amt für Umweltschutz und Energie	
	Oberdorf		92.J.02	Sekundarschule	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	
1	456 +	448 +	441	437 +	432 +								1
2	455	447	441	437 +	432 +								2
3	455	447	441	436	432 +								3
4	455	447	441	436	431								4
5	455	446	440	436	431								5
Tagesmittel	6	454	446	440	436	431							6
	7	454	446	440	436	431							7
	8	454	446	440	436	431							8
	9	453	445	440	435	431							9
	10	453	445	440	435	430							10
Max. +	11	453	445	439	435	430							11
	12	452	445	442 +	435								12
	13	452	445	441	435								13
	14	452	444	440	435								14
	15	452	444	440	435								15
Min. -	16	451	444	440	435								16
	17	451	444	440	434								17
	18	451	444	440	434								18
	19	451	444	439	434								19
	20	450	444	439	434								20
	21	450	443	439	434								21
	22	450	443	439	433								22
	23	450	443	439	433								23
	24	450	443	439	433								24
	25	449	442	438	433								25
	26	449	442	438	433								26
	27	449	442	438	432 -								27
	28	449	442	438	432 -								28
	29	448 -	441 -	438	432 -								29
	30	448 -		437 -	432 -								30
	31	448 -		437 -									31
Monatsmittel	452 +	444	439	434 -									
Maximum	456	448	461 +	437	432 -								
Datum	01.01	01.02	12.03	01.04	01.05								
Minimum	447 +	441	427 -	432	430								
Datum	31.01	28.02	12.03	27.04	08.05								
Amplitude	9	7	34	5	2								
Jahr 2024	Mittel	442 µs/cm		Maximum	461 (12.Mär)			Minimum	427 (12.Mär)			Amplitude	34 µs/cm



Periode	2014 - 2024												
Monatsmittel	409	412	409	405	398 -	401	410	424	434	438 +	436	426	
Maximum	493	488	484	479	474 -	480	486	494	499	500 +	500 +	498	
Jahr	2020	2020	2020	2020	2020	2020	2020	2020	2020	2020	2019	2019	
Minimum	294	293	292	290 -	290 -	291	295	308	327	334 +	333	330	
Jahr	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	
Amplitude	16	14	34	8 -	8 -	9	24	23	14	50 +	10	10	
Jahr	2022	2022	2024	2021	2018	2015	2016	2019	2017	2021	2021	2021	
Periode	Mittel	417 µs/cm		Maximum	500 (05.Nov 2019)			Minimum	290 (26.Apr 2014)			Amplitude	210 µs/cm

