

Grundwasserstände
Niveaux piézométriques
Livelli piezometrici

38.J.3 Lausen - Mess-stelle: Häs-pach

BL 247

Koordinaten 625 400 / 257 932 OK Terrain 343.23 m ü.M. Abstichpunkt 343.36 m ü.M.
Coordonnées Altitude terrain m s.m. Point de référence m s.m.
Coordinate Altitudine terreno m s.m. Punta di riferimento m s.m.

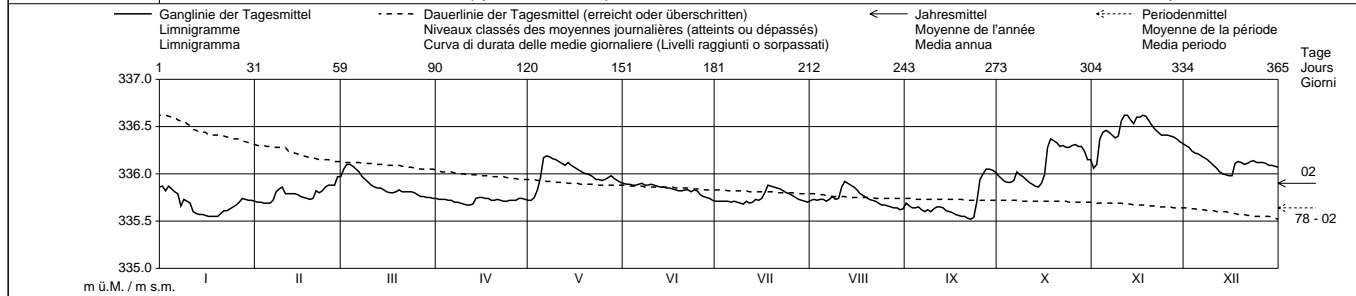
2002	Jan./Janv. Genn.	Feb./Févr. Febr.	März/Mars Marzo	April/Avr. Aprile	Mai/Mai Maggio	Juni/Juin Giugno	Juli/Juil. Luglio	Aug./Août Agosto	Sept./Sept. Sett.	Okt./Oct. Ott.	Nov./Nov. Nov.	Dez./Déc. Dic.	
1	335.86	335.71	335.97	335.74	335.72	335.90	335.71	335.72	335.69	335.98	336.06	336.30	1
2	335.87 +	335.70	336.05	335.73	335.72	335.89	335.71	335.73	335.66	335.95	336.10	336.28	2
3	335.82	335.70	336.10 +	335.73	335.75	335.89	335.71	335.72	335.64	335.92	336.37	336.24	3
4	335.87 +	335.69	336.10 +	335.73	335.83	335.88	335.71	335.73	335.64	335.91	336.44	336.22	4
5	335.84	335.69	336.08	335.72	335.96	335.88	335.71	335.73	335.65	335.91	336.46	336.21	5
Moyennes journalières	335.81	335.69	336.05	335.72	336.17	335.89	335.70	335.71	335.62	335.93	336.44	336.19	6
7	335.79	335.72	336.02	335.70	336.19	335.90	335.71	335.73	335.60	336.02	336.41	336.17	7
8	335.66	335.81	335.97	335.70	336.18	335.88	335.70	335.76	335.62	335.99	336.38	336.15	8
9	335.73	335.84	335.94	335.72	336.16	335.88	335.69	335.73	335.60	335.97	336.40	336.12	9
10	335.71	335.86	335.91	335.68	336.15	335.89	335.68	335.74	335.63	335.94	336.56	336.09	10
11	335.69	335.79	335.88	335.67	336.13	335.88	335.71	335.86	335.65	335.91	336.62 +	336.06	11
12	335.60	335.79	335.86	335.67	336.11	335.87	335.69	335.92 +	335.65	335.89	336.62 +	336.02	12
13	335.58	335.79	335.85	335.68	336.09	335.86	335.70	335.90	335.64	335.87	336.57	336.00	13
14	335.57	335.79	335.85	335.74	336.12	335.86	335.73	335.88	335.61	335.86	336.53	335.99	14
m ü.M. m s.m.	335.57	335.78	335.83	335.75 +	336.09	335.85	335.72	335.86	335.60	335.90	336.60	335.98	15
16	335.56	335.76	335.81	335.75 +	336.07	335.85	335.74	335.83	335.59	335.99	336.60	335.98	16
17	335.55	335.75	335.80	335.74	336.05	335.84	335.80	335.79	335.57	336.28	336.62 +	336.11	17
18	335.55	335.74	335.80	335.74	336.03	335.83	335.88 +	335.77	335.56	336.37 +	336.61	336.13	18
19	335.55	335.73	335.81	335.72	336.01	335.82	335.87	335.75	335.55	336.35	336.56	336.12	19
20	335.55	335.74	335.83	335.72	336.00	335.82	335.86	335.73	335.55	336.33	336.51	336.10	20
21	335.58	335.82	335.81	335.73	335.99	335.83	335.85	335.72	335.53	336.29	336.47	336.11	21
22	335.61	335.80	335.81	335.72	335.97	335.83	335.84	335.71	335.52	336.30	336.44	336.13	22
23	335.61	335.82	335.81	335.71	335.94	335.81	335.82	335.69	335.54	336.28	336.41	336.14	23
24	335.63	335.86	335.81	335.71	335.94	335.83	335.80	335.67	335.71	336.28	336.41	336.12	24
25	335.65	335.88	335.80	335.72	335.93	335.82	335.79	335.67	335.94	336.30	336.41	336.12	25
26	335.67	335.88	335.78	335.72	335.94	335.78	335.77	335.66	336.00	336.31	336.40	336.12	26
27	335.70	335.88	335.76	335.72	335.96	335.76	335.75	335.65	336.05 +	336.29	336.39	336.11	27
28	335.74	335.97 +	335.76	335.74	335.98	335.75	335.73	335.64	336.05 +	336.29	336.37	336.09	28
29	335.73	335.85	335.75	335.74	335.95	335.74	335.72	335.64	336.04	336.24	336.34	336.09	29
30	335.72	335.85	335.75	335.73	335.93	335.72	335.71	335.62	336.02	336.15	336.32	336.08	30
31	335.72	335.74	335.74	335.73	335.91	335.72	335.70	335.63	336.02	336.15	336.32	336.07	31

Monatsmittel Moyennes mensuelles Medie mensili	335.68	335.79	335.87	335.72	336.00	335.84	335.75	335.74	335.69	336.10	336.45 +	336.12	m ü.M. m s.m.
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Maximum / Massime (Spitze / Pointe / Punta) Datum / Date / Data	335.93 01.	336.05 28.	336.18 03.	335.83 - 14. 15.	336.26 07.	335.97 05. 07.	335.94 17. 18.	335.99 12.	336.13 27.	336.46 17.	336.70 + 11. 16.	336.55 01.	m ü.M. m s.m.
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Amplitude Amplitudine	0.50	0.49	0.56	0.29 -	0.66	0.37	0.37	0.50	0.73	0.73	0.75 +	0.49	m
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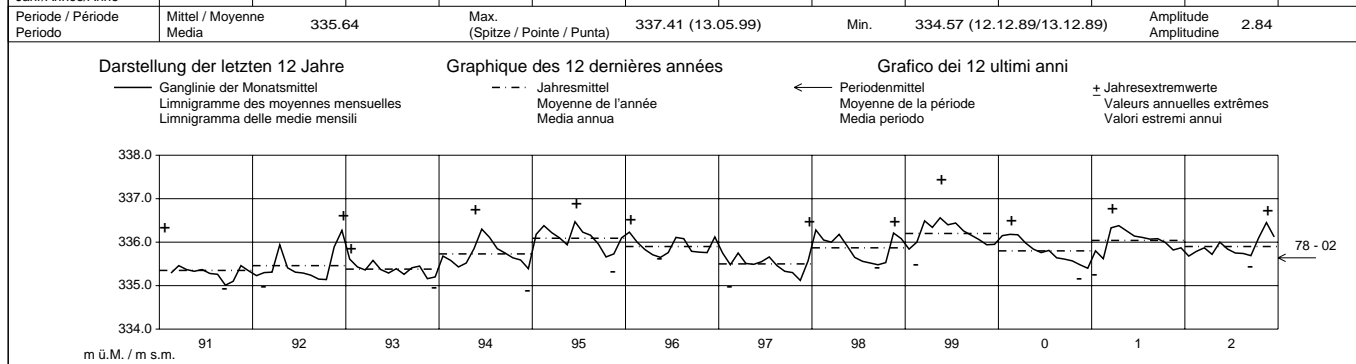
Jahr / Année Anno	Mittel / Moyenne Media	335.90			Max. (Spitze / Pointe / Punta)	336.70 (11.11./16.11.)			Min.	335.40 (22.09.)			Amplitude Amplitudine	1.30
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Periode / Période / Período 1978 – 2002

Monatsmittel Moyennes mensuelles Medie mensili	335.69	335.69	335.75	335.78 +	335.69	335.71	335.65	335.59	335.50 -	335.51	335.53	335.60	m ü.M. m s.m.
Maximum / Massime (Spitze / Pointe / Punta) Jahr / Année / Anno	336.68 1995	337.20 2001	336.75 2001	336.64 2001	337.41 + 1999	336.86 1995	336.83 1999	336.49 1978	336.39 - 1987	336.46 2002	336.70 2002	336.87 1981	m ü.M. m s.m.
Minimum / Minime Jahr / Année / Anno	334.70 1990	334.90 1990	334.97 1986	335.07 + 1990	334.97 1990	334.93 1990	334.97 1984	334.87 1984	334.82 1984	334.76 1989	334.67 1989	334.57 - 1989	m ü.M. m s.m.
Amplitude Amplitudine Jahr/Année/Anno	1.01 1995	1.74 + 1999	1.37 2001	1.16 1992	1.48 1994	1.07 1990	0.64 - 1982/1985	1.08 1978	1.08 1984	0.90 1981	1.05 1992	1.44 1997	m

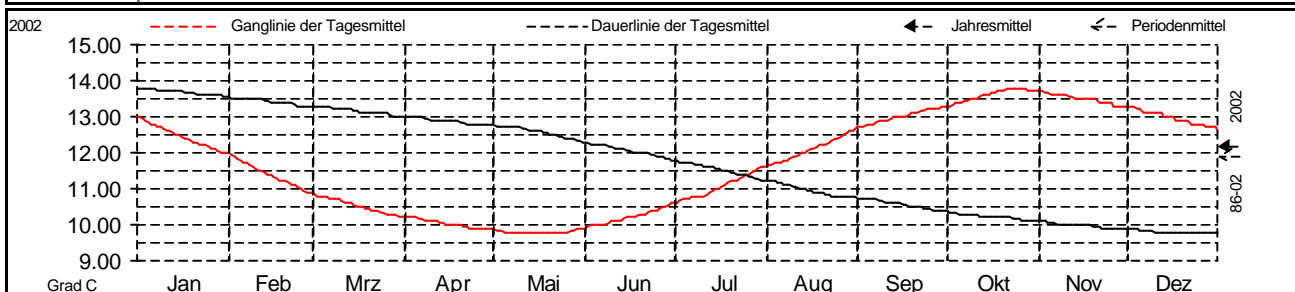
Periode / Période Periodo	Mittel / Moyenne Media	335.64			Max. (Spitze / Pointe / Punta)	337.41 (13.05.99)			Min.	334.57 (12.12.89/13.12.89)			Amplitude Amplitudine	2.84
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Grundwasser-Temperaturen **38.J.3** **Lausen** **Häspach** **Jahr 2002**
 OK-Terrain: 343.23 m ü.M. Höhe der Temperatursonde: 332.36 m ü.M.

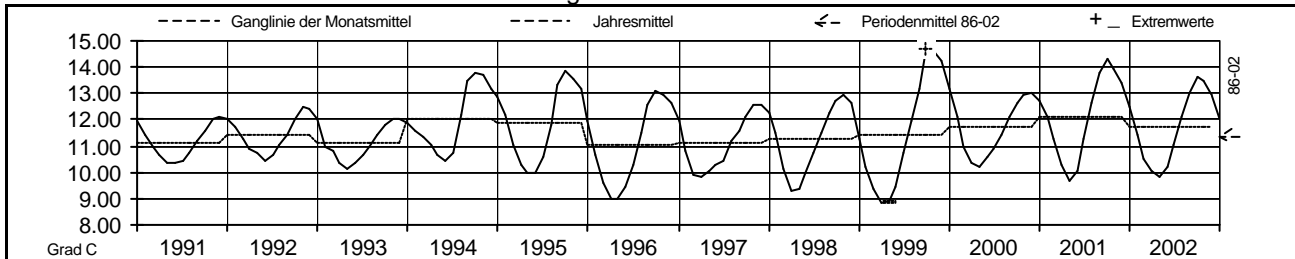
2002	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember
1	13.00	12.00	10.90	10.20	9.90	9.90	10.60	11.60	12.70	13.30	13.70	13.30
2	13.00	11.95	10.85	10.20	9.85	9.95	10.60	11.65	12.70	13.30	13.70	13.30
3	12.95	11.90	10.80	10.20	9.85	10.00	10.65	11.65	12.75	13.35	13.65	13.30
4	12.90	11.85	10.80	10.20	9.85	10.00	10.70	11.70	12.80	13.40	13.65	13.20
5	12.85	11.80	10.80	10.20	9.80	10.00	10.70	11.70	12.80	13.40	13.60	13.20
6	12.80	11.75	10.80	10.15	9.80	10.00	10.75	11.75	12.80	13.40	13.60	13.10
7	12.80	11.70	10.75	10.15	9.80	10.00	10.80	11.80	12.85	13.45	13.60	13.10
8	12.75	11.65	10.70	10.10	9.80	10.00	10.80	11.80	12.90	13.45	13.60	13.10
9	12.70	11.60	10.70	10.10	9.80	10.05	10.80	11.85	12.90	13.50	13.60	13.10
10	12.65	11.55	10.70	10.10	9.80	10.10	10.80	11.90	12.90	13.50	13.60	13.10
11	12.60	11.50	10.65	10.10	9.80	10.10	10.80	11.90	12.90	13.50	13.55	13.10
12	12.60	11.50	10.60	10.10	9.80	10.10	10.85	11.95	12.95	13.55	13.55	13.10
13	12.55	11.45	10.60	10.05	9.80	10.10	10.90	12.00	13.00	13.60	13.50	13.00
14	12.50	11.40	10.60	10.05	9.80	10.15	10.95	12.00	13.00	13.60	13.50	13.00
15	12.50	11.40	10.55	10.00	9.80	10.20	11.00	12.05	13.00	13.60	13.50	13.00
16	12.45	11.35	10.50	10.00	9.80	10.20	11.00	12.10	13.00	13.65	13.50	13.00
17	12.40	11.30	10.50	10.00	9.80	10.20	11.05	12.10	13.00	13.65	13.50	12.90
18	12.40	11.25	10.50	10.00	9.80	10.25	11.10	12.15	13.05	13.70	13.50	12.90
19	12.35	11.20	10.45	10.00	9.80	10.30	11.15	12.20	13.10	13.70	13.50	12.90
20	12.30	11.20	10.45	10.00	9.80	10.30	11.20	12.20	13.10	13.75	13.50	12.90
21	12.30	11.15	10.40	9.95	9.80	10.30	11.20	12.25	13.10	13.80	13.40	12.90
22	12.25	11.10	10.40	9.95	9.80	10.35	11.25	12.30	13.15	13.80	13.40	12.80
23	12.20	11.10	10.40	9.90	9.80	10.40	11.30	12.35	13.15	13.80	13.40	12.80
24	12.20	11.05	10.35	9.90	9.80	10.40	11.35	12.40	13.20	13.80	13.40	12.80
25	12.15	11.00	10.35	9.90	9.80	10.40	11.40	12.40	13.20	13.80	13.40	12.80
26	12.10	10.95	10.30	9.90	9.80	10.45	11.40	12.45	13.20	13.80	13.30	12.80
27	12.10	10.90	10.30	9.90	9.85	10.50	11.45	12.50	13.20	13.80	13.30	12.70
28	12.05	10.90	10.30	9.90	9.85	10.50	11.50	12.55	13.25	13.75	13.30	12.70
29	12.00	10.90	10.30	9.90	9.90	10.55	11.55	12.60	13.30	13.70	13.30	12.70
30	12.00	10.90	10.25	9.90	9.90	10.60	11.60	12.60	13.30	13.70	13.30	12.70
31	12.00	10.90	10.20	9.90	9.90	10.60	11.60	12.65	13.30	13.70	13.30	12.60
Monatsmittel	12.46	11.41	10.54	10.03	9.82	10.21	11.06	12.10	13.01	13.61	13.50	12.96
Maximum	13.0	12.0	10.9	10.2	9.9	10.6	11.6	12.7	13.3	13.8	13.7	13.3
Minimum	12.0	10.9	10.2	9.9	9.8	9.9	10.6	11.6	12.7	13.3	13.3	12.6
Amplitude *	1.0	1.1	0.7	0.3	0.1	0.7	1.0	1.1	0.6	0.5	0.4	0.7

Jahr 2002 Mittel **11.73** Grad C Maximum **13.8** (Oktober) Minimum **9.8** (Mai) Amplitude* **4.0** °C



Periode	1986 - 2002											
Monatsmittel	12.09	11.38	10.70	10.18	9.95	10.06	10.57	11.33	12.13	12.69	12.83	12.67
Maximum	13.7	12.7	11.7	11.3	11.0	10.8	12.0	13.2	14.3	14.7	14.7	14.5
Jahr	2000	2000	95/01	90/91	92/94	90/2000	2001	2001	1999	1999	1999	1999
Minimum	10.6	9.7	9.0	8.8	8.8	9.1	9.6	10.0	10.7	11.4	11.7	11.7
Jahr	1999	1999	1999	1999	1999	1999	86/88	1987	1987	89/91	1989	1989
Amplitude *	1.5	1.2	1.3	1.0	0.7	0.8	1.5	1.7	1.8	0.8	0.4	0.8
Periode	Mittel	11.38	Grad C	Maximum	14.7	(Okt./Nov. 1999)	Minimum	8.8	(April/Mai 1999)	Amplitude:	5.9	°C

Darstellung der letzten 12 Jahre



* Die Amplituden sind aufgrund von Extremwerten berechnet
 Kanton Basel-Landschaft, Amt für Umweltschutz und Energie, Fachstelle Wasserwirtschaft und Grundwasser

Grundwasserspiegel im Ergolztal

Station 38.J.3 Lausen
Ott-Datensammler "Orpheus"

Häspach
Koordinaten: 625'399.62 / 257'931.83

