

## 02. Juni 2023 Nach Distanz zu JN47FE - HB9ZG

	Call 02.06.2023	Locator	Entfernung	Frequenz	Eingabe	Standort / Information	Mode/Node	CTCSS	Koordinaten
1	HB9ZG	JN47FE	0.00 km	438.6750	431.0750	Hünenberg. gek. mit Affoltern a.A.		71.9Hz	47°11'N 08°27'E
2	HB9ZG-R	JN47FE	2.64 km	438.6750	431.7500	Zug	EL#81765		47°11'N 08°25'E
3	HB9ZG	JN47FG	9.26 km	439.3500	431.7500	Affoltern a.A.. gek. mit Hünenberg		103.5Hz	47°16'N 08°27'E
4	HB9LU	JN47EB	15.25 km	145.6000	145.0000	Luzern (12.5KHz)		71.9Hz	47°03'N 08°22'E
5	HB9LU	JN47EB	15.25 km	438.8750	431.2750	Luzern		71.9Hz	47°03'N 08°22'E
6	HB9DR	JN47HF	15.98 km	438.5000	430.9000	Waedenswil / ZH	DM#228891	CC1	47°13'N 08°39'E
7	HB9LU-R	JN47EB	17.04 km	145.6000	145.0000	Luzern JN47eb	EL#908271		47°03'N 08°20'E
8	HB9ZRH	JN47FI	18.18 km	145.5750	144.9750	2m DSTAR. Uetliberg	C		47°20'N 08°29'E
9	HB9ZG Rigi	JN47GA	18.37 km	439.5375	431.9375	Rigi-Scheidegg / SZ 1661 m	BM#228620	CC1	47°01'N 08°31'E
10	HB9ZG	JN47GA	18.40 km	438.3875	430.7875	Rigi-Scheidegg. Digital	W-x#18754		47°01'N 08°31'E
11	HB9ZG	JN47GA	18.42 km	439.4625	431.8625	Rigi-Scheidegg	B		47°01'N 08°31'E
12	HB9UF	JN47FI	18.52 km	1258.3000	1293.3000	Uetliberg			47°21'N 08°27'E
13	HB9UF	JN47FI	18.52 km	1260.3000	1293.3000	Uetliberg			47°21'N 08°27'E
14	HB9ZF-1	JN47FI	18.54 km	438.2625	430.6625	Uetliberg ZH	BM#228811	CC2	47°21'N 08°29'E
15	HB9UF	JN47GI	19.56 km	438.6500	431.0500	Uetliberg		71.9Hz	47°21'N 08°32'E
16	HB9CF	JN47GA	19.57 km	145.6375	145.0375	Rigi Scheidegg		71.9Hz	47°01'N 08°32'E
17	HB9CF	JN47GA	19.57 km	438.8250	431.2250	Rigi Scheidegg gek. mit Bachtel		71.9Hz	47°01'N 08°32'E
18	HB9ZG	JN47GA	19.57 km	438.3875	430.7875	Rigi Scheidegg		71.9Hz	47°01'N 08°32'E
19	HB9DC BM3	JN47IG	20.16 km	438.2125	430.6125	Maennedorf/ ZH	BM#228815	CC5	47°15'N 08°42'E
20	HB9LU Sonnenberg	JN47DB	21.18 km	438.6250	431.0250	Kriens LU	BM#228613	CC1	47°02'N 08°16'E
21	HB9LU	JN47DB	21.18 km	439.5750	431.9750	Sonnenberg – Luzern	B		47°02'N 08°16'E
22	HB3XTK	JN47GI	21.44 km	439.9250	430.5250	Zuerich Schweiz(o)	B		47°22'N 08°32'E
23	HB9DC	JN47JE	23.39 km	438.3125	430.7125	Alp Stofel SZ	DM#228801	CC5	47°10'N 08°46'E
24	HB9DC	JN47JE	23.39 km	438.5750	430.9750	Maennedorf ZH	DM#228803	CC5	47°10'N 08°46'E
25	HB9GL	JN47GJ	23.98 km	439.3750	431.7750	Zürich			47°23'N 08°32'E
26	HB9SP	JN47GJ	23.98 km	145.7375	145.1375	Zürich		77.0Hz	47°23'N 08°32'E
27	HB9SP	JN47GJ	23.98 km	439.3000	431.7000	Zürich		77.0Hz	47°23'N 08°32'E
28	HB9TF	JN47GJ	23.98 km	439.5625	431.9625	Zürich		91.5Hz	47°23'N 08°32'E
29	HB9SP	JN47GJ	24.30 km	145.7375	145.1375	Zurich. Digital	W-x#79317		47°24'N 08°30'E
30	HB9DC	JN47JE	25.18 km	145.6875	145.0875	Etzel	W-x#C4	77.0Hz	47°11'N 08°47'E
31	HB9DC	JN47JE	25.18 km	145.6875	145.0875	Etzel		77.0Hz	47°11'N 08°47'E
32	HB9DC	JN47JE	25.18 km	145.6875	145.0875	Etzel		77.0Hz	47°11'N 08°47'E
33	HB9LU	JN47CA	25.49 km	438.4000	430.8000	Schwarzenberg. Digital	W-x#17119		47°01'N 08°12'E
34	HB9DC	JN47JE	25.97 km	145.6875	145.0875	Altendorf. Digital	W-x#17598		47°10'N 08°48'E
35	HB9NA	JN47DJ	26.33 km	438.4875	430.8875	Mellingen		74.4Hz	47°23'N 08°17'E
36	HB9HD	JN46HX	26.36 km	29.6500	29.5500	FRONALPSTOCK			46°58'N 08°37'E
37	HB9HD	JN46HX	26.36 km	29.6500	29.5500	Fronalpstock/SZ			46°58'N 08°37'E
38	HB9HD	JN46HX	26.36 km	439.2750	431.6750	Fronalpstock/SZ		71.9Hz	46°58'N 08°37'E
39	HB9UF	JN46DX	26.36 km	438.8000	431.2000	Pilatus		71.9Hz	46°58'N 08°17'E
40	HB9LU	JN47CA	26.47 km	438.4000	430.8000	Luzern		71.9Hz	47°01'N 08°12'E
41	HB9AM-R	JN47BG	26.80 km	51.9300	51.3300	Nütziweid	el#58150		47°16'N 08°07'E
42	HB9AM	JN47BG	26.80 km	51.9300	51.3300	Nütziweid			47°16'N 08°07'E
43	HB9AM	JN47BG	26.80 km	1297.2750	1270.2750	Nütziweid			47°16'N 08°07'E
44	HB9DA	JN47BG	26.80 km	438.4250	430.8250	Schmiedrued		71.9Hz	47°16'N 08°07'E
45	HB9UF-R	JN46DX	27.74 km	438.8000	431.2000	Mt.Pilatus 438.800	EL#438800	71.9Hz	46°58'N 08°15'E
46	HB9DS-2	JN47BC	28.40 km	145.6625	145.0625	Buttisholz	BM#228617	CC1	47°06'N 08°05'E
47	HB9CF	JN46GW	28.49 km	438.7750	431.1750	Seelisberg			46°56'N 08°32'E
48	HB9ZO	JN47JH	28.73 km	439.2250	431.6250	Gossau		71.9Hz	47°18'N 08°47'E
49	HB9DA	JN47BG	29.13 km	438.4250	430.8250	Schmiedrued. Digital	W-x#17097		47°15'N 08°05'E
50	HB9GF Sursee	JN47AD	29.18 km	438.2875	430.6875	Sursee	BM#228621	CC1	47°09'N 08°04'E
51	HB9EUE	JN47DK	29.99 km	438.3000	430.7000	Neuenhof	W-x#MM		47°26'N 08°19'E
52	HB9GF	JN47AD	31.81 km	438.2875	430.6875	Leidenberg -> Menzberg		71.9Hz	47°08'N 08°02'E
53	HB9DBV	JN47KE	32.54 km	438.1750	430.5750	Wangen. Digital	W-x#17315		47°12'N 08°53'E
54	HB9AG-L	JN47EL	33.01 km	145.7750	145.1750	Laegern. JN47EL	EL#9663	77.0Hz	47°28'N 08°23'E
55	HB9AG	JN47EL	33.02 km	145.7750	145.1750	Lägern Hochwacht		77.0Hz	47°28'N 08°22'E
56	HB9ZF	JN47KG	33.83 km	439.1000	431.5000	Hinwil ZH	BM#228807	CC1	47°17'N 08°52'E
57	HB9ZF-R	JN47KH	34.12 km	439.4000	431.8000	ZurichEast.Rigi.Gothard	EL#37913	71.9Hz	47°18'N 08°52'E
58	HB9ZF	JN47KH	34.36 km	145.7625	145.1625	Bachtel		71.9Hz	47°18'N 08°52'E
59	HB9ZF	JN47KH	34.36 km	439.4000	431.8000	Bachtel gek. mit Andermatt und Rigi		71.9Hz	47°18'N 08°52'E
60	HB9W	JN47IL	36.50 km	438.4125	430.8125	Brutten. Digital	W-x#34126		47°28'N 08°41'E
61	HB9Z	JN47JK	36.78 km	145.7250	145.1250	Wildberg. Digital	W-x#17780		47°25'N 08°48'E
62	HB9Z	JN47JK	37.45 km	145.7250	145.1250	Wildberg		71.9Hz	47°26'N 08°47'E
63	HB9UF	JN47IL	37.48 km	439.1500	431.5500	Winterthur "W"		88.5Hz	47°28'N 08°42'E
64	HB9W	JN47IL	37.48 km	438.4125	430.8125	Brütten		88.5Hz	47°28'N 08°42'E
65	HB9FX	JN37XH	38.81 km	438.4500	430.8500	Zofingen-Hochwacht AG	BM#228403	CC2	47°18'N 07°58'E
66	HB9FX-R	JN37XH	38.95 km	439.1500	431.5500	Zofingen 439.150-71.9	EL#612317	71.9Hz	47°18'N 07°58'E
67	HB9NF	JN47KJ	39.01 km	51.9700	51.3700	Sternenberg	W-x#C4		47°23'N 08°52'E
68	HB9NF	JN47KJ	39.01 km	438.2375	430.6375	Sternenberg	W-x#C4	67.0Hz	47°23'N 08°52'E
69	HB9NF	JN47KJ	39.01 km	438.2375	430.6375	Sternenberg		71.9Hz	47°23'N 08°52'E
70	HB9W	JN47IL	39.61 km	439.4500	431.8500	Winterthur. ZH	B		47°29'N 08°43'E
71	HB9FB	JN47LH	40.19 km	438.4375	430.8375	Wald ZH	W-x#C4	71.9Hz	47°18'N 08°57'E

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72	HB9FB	JN47LH	40.19 km	438.4375	430.8375	Scheidegg		71.9Hz	47°18'N 08°57'E
73	HB9FX	JN37XH	40.19 km	1258.1500	1293.1500	Zofingen			47°18'N 07°57'E
74	HB9NF	JN47LH	40.19 km	51.9700	51.3700	Warten		71.9Hz	47°18'N 08°57'E
75	HB9NF	JN47LH	40.19 km	438.2375	430.6375	Warten		67.0Hz	47°18'N 08°57'E
76	HB9NF	JN47LH	40.19 km	1298.7000	1270.7000	Warten			47°18'N 08°57'E
77	HB9UF	JN37XH	40.19 km	439.1500	431.5500	Zofingen		71.9Hz	47°18'N 07°57'E
78	HB9AW	JN37XB	40.27 km	439.2500	431.6500	Willisau. Sursee		71.9Hz	47°03'N 07°57'E
79	HB9AK-1 Hörnli	JN47LI	41.75 km	438.6000	431.0000	Hörnli ZH	BM#228809	CC1	47°22'N 08°56'E
80	HB9AG	JN47AK	41.91 km	438.9500	431.3500	Strihen		77.0Hz	47°26'N 08°02'E
81	HB9GF	JN37XA	42.11 km	438.2875	430.6875	Menzberg -> Leidenberg		71.9Hz	47°01'N 07°57'E
82	HB9EE	JN47GN	42.14 km	145.6125	145.0125	Eglisau		69.3Hz	47°33'N 08°32'E
83	HB9EE	JN47GN	42.14 km	438.7250	431.1250	Eglisau		69.3Hz	47°33'N 08°32'E
84	HB9AG-R	JN47AK	43.65 km	438.9500	431.3500	Strihen. JN47AK	EL#48950	77.0Hz	47°27'N 08°01'E
85	HB9ND	JN37WE	44.05 km	145.6250	145.0250	Melchnau		94.8Hz	47°11'N 07°52'E
86	HB9ND	JN37WE	44.05 km	438.5000	430.9000	Melchnau <->HB9BA		94.8Hz	47°11'N 07°52'E
87	HB9ID	JN47LJ	44.23 km	438.2500	430.6500	St. Iddaburg		71.9Hz	47°23'N 08°57'E
88	DB0HRH	JN47EO	46.72 km	438.3250	430.7250	Kuessaburg	BM#262782	CC1	47°36'N 08°21'E
89	DB0HRH	JN47EO	46.73 km	439.2000	431.6000	Kuessaburg		71.9Hz	47°36'N 08°22'E
90	DB0HRH-R	JN47EO	46.75 km	439.2000		[Svx] Küssaburg 439.200	EL#831754		47°36'N 08°21'E
91	HB9BC-L	JN37VG	47.68 km	145.2870		Wolfwil SO (1)	EL#929173	71.9Hz	47°15'N 07°49'E
92	HB9GL-R	JN47NB	49.55 km	438.9750		Mollis GL + Zürich	EL#41140	71.9Hz	47°04'N 09°05'E
93	HB9BC	JN37WJ	49.68 km	145.7500	145.1500	Läufelfingen		82.5Hz	47°23'N 07°52'E
94	HB9EKJ	JN47NA	50.25 km	438.1500	430.5500	Glarus. Digital	W-x#17093		47°02'N 09°05'E
95	HB9FS	JN37WJ	50.43 km	145.7375	145.1375	Bad Ramsach			47°24'N 07°52'E
96	HB9FS	JN37WJ	50.43 km	439.2500	431.6500	Bad Ramsach			47°24'N 07°52'E
97	HB9FS	JN37WJ	50.43 km	145.7375	145.1375	Bad Ramsach			47°24'N 07°52'E
98	HB9FS	JN37WJ	50.43 km	439.2500	431.6500	Bad Ramsach			47°24'N 07°52'E
99	HB9BC	JN37WJ	51.08 km	145.7500	145.1500	Laefelfingen. JN37W	C		47°22'N 07°50'E
100	HB9DM-3 Eptingen	JN37WJ	51.09 km	438.3250	430.7250	Eptingen	BM#228414	CC2	47°22'N 07°50'E
101	HB9BC	JN37VG	51.14 km	145.2875	145.2875	Wolfwil		71.9Hz	47°16'N 07°47'E
102	HB9GL	JN47NB	52.29 km	438.9750	431.3750	Mollis Fronalp		71.9Hz	47°03'N 09°07'E
103	HB9OH	JN46BS	52.75 km	438.2625	430.6625	Brienzwiler		77.0Hz	46°46'N 08°07'E
104	HB9OH	JN46BS	54.25 km	438.2625	430.6625	Brienzwiler. Digital	W-x#17779		46°45'N 08°07'E
105	HB9F-1 BRRH	JN46AS	54.42 km	439.5000	431.9000	Brienzler Rothorn BE	BM#228301	CC1	46°47'N 08°02'E
106	HB9BO	JN46AS	54.49 km	1258.8000	1293.8000	Brienzler Rothorn BE	A		46°47'N 08°02'E
107	HB9BO	JN46AS	54.49 km	439.5250	431.9250	Brienzler Rothorn BE	B		46°47'N 08°02'E
108	HB9BO	JN46AS	54.49 km	145.6125	145.0125	Brienzler Rothorn BE	C		46°47'N 08°02'E
109	HB9HD	JN47ML	54.60 km	438.9250	431.3250	Oberheid		71.9Hz	47°28'N 09°02'E
110	HB9DM-2 U'bruck	JN37VI	54.94 km	438.3875	430.7875	Langenbruck	BM#228409	CC1	47°20'N 07°46'E
111	HB9F	JN46AS	55.27 km	439.5000	431.9000	Brienzler Rothorn (DMR CC1. IPSC TS2)			46°46'N 08°01'E
112	HB9F	JN46AS	56.05 km	432.8250	432.8250	Brienz		94.8Hz	46°46'N 08°02'E
113	DB0SAC	JN37XN	56.14 km	439.4250	431.8250	BAD SAECKINGEN			47°33'N 07°57'E
114	HB9ID	JN47LN	56.14 km	144.5750	432.6750	Hesebo		71.9Hz	47°33'N 08°57'E
115	HB9ID	JN47LN	56.14 km	432.6750	144.5750	Hesebo		71.9Hz	47°33'N 08°57'E
116	HB9TG1 Immenb	JN47MM	56.59 km	439.4375	431.8375	Immenberg	BM#228814	CC1	47°32'N 09°00'E
117	DB0SAC-L	JN37XN	57.69 km	145.2370		Eggberg. JN37XN	EL#264148		47°34'N 07°57'E
118	HB9T	JN36VV	57.91 km	439.2000	431.6000	undef. Digital	W-x#31927		46°54'N 07°48'E
119	HB9HD	JN47ML	58.10 km	145.5875	144.9875	Oberheid. Braunau TG	C		47°29'N 09°04'E
120	HB9HD-R	JN47ML	58.11 km	438.9250		438.925-T71.9.Braunau TG	EL#4711	71.9Hz	47°29'N 09°04'E
121	HB9FS	JN37VL	58.19 km	438.7750	431.1750	Sissacherflue			47°28'N 07°49'E
122	HB9FS	JN37VL	58.19 km	438.7750	431.1750	Sissacherflue			47°28'N 07°49'E
123	HB9FA	JN37UH	58.25 km	145.3375	145.3375	Balsthal			47°18'N 07°42'E
124	HB9SP	JN47GR	59.62 km	438.4750	430.8750	Siblinger Randen	DM#228812	CC5	47°43'N 08°32'E
125	HB9FA-L	JN37UH	59.74 km	145.3370		Balsthal SO [0/5]	EL#4710	71.9Hz	47°18'N 07°41'E
126	HB9EAS-3 Sunnebg	JN37WM	59.93 km	438.4125	430.8125	Maisprach BL / Möhlin AG	BM#228411	CC1	47°31'N 07°50'E
127	HB9T	JN36VV	59.99 km	439.2000	431.6000	Trubschachen		100.0Hz	46°53'N 07°47'E
128	HB9CF	JN46GP	60.53 km	439.0500	431.4500	Andermatt gek. mit Bachtel		71.9Hz	46°38'N 08°32'E
129	HB9SG	JN47OJ	61.08 km	439.5875	431.9875	Inzenberg		71.9Hz	47°23'N 09°12'E
130	HB9CF Gotthard	JN46GP	61.11 km	438.2250	430.6250	Andermatt UR	BM#228612	CC3	46°38'N 08°34'E
131	HB9DM Liestal	JN37VL	62.71 km	438.4375	430.8375	Liestal	BM#228404	CC1	47°29'N 07°45'E
132	HB9SH	JN47IR	63.06 km	439.0250	431.4250	Schaffhausen			47°43'N 08°42'E
133	HB9SH	JN47IR	63.06 km	1259.1750	1294.1750	Lohn			47°43'N 08°42'E
134	DB0XR	JN37XP	63.30 km	145.7125	145.1125	DREILAENDERECK/LOERRACH			47°38'N 07°57'E
135	DB0XR	JN37XP	64.36 km	438.3000	430.7000	Horrnbergbecken-Wehr	BM#262739	CC1/W-x	47°39'N 07°57'E
136	DB0XR	JN37XP	64.36 km	438.3000	430.7000	Horrnbergbecken-Wehr	W-x#MMM		47°39'N 07°57'E
137	HB9HJL	JN47GS	64.51 km	438.5500	430.9500	Beggingen. JN47GS Switzerland(o)	B		47°45'N 08°31'E
138	DB0YH	JN47BR	64.53 km	145.6750	145.0750	HOECHENSCHWAND/SCHWARZWALD			47°43'N 08°09'E
139	DB0XR-R	JN37XP	64.66 km	145.7125	145.1125	Loerrach	el#205527		47°39'N 07°57'E
140	DB0XR	JN37XP	64.66 km	145.7125	145.1125	Loerrach	W-x#C4		47°39'N 07°57'E
141	HB9F	JN37TB	64.72 km	439.1500	431.5500	Burgdorf		94.8Hz	47°03'N 07°37'E
142	HB9F	JN37TB	64.72 km	439.1500	431.5500	Burgdorf		94.8Hz	47°03'N 07°37'E

## 02. Juni 2023 Nach Distanz zu JN47FE - HB9ZG

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143	DBOWT	JN47FS	64.82 km	439.5500	431.9500	Stuehlingen		88.5Hz	47°46'N 08°27'E
144	HB9BSL	JN37UL	64.95 km	438.6250	431.0250	Liestal. Digital	W-x#31448		47°28'N 07°42'E
145	HB9BSL	JN37UL	65.12 km	438.6250	431.0250	Liestal		71.9Hz	47°28'N 07°42'E
146	HB9T	JN37TA	65.81 km	145.7250	145.1250	Burgdorf. Digital	W-x#77416		47°02'N 07°36'E
147	DBOWT	JN47FS	66.23 km	439.5500	431.9500	Stuehlingen Wutachtal JN47FS	BM#262781	CC1	47°47'N 08°28'E
148	DBOWT-R	JN47FS	66.24 km	439.5500		[Svx] Stuehlingen-Weizen	EL#533978	88.5Hz	47°47'N 08°28'E
149	HB9TGZ Sulgen	JN47OM	67.15 km	439.5750	431.9750	Sulgen	BM#228816	CC1	47°32'N 09°11'E
150	HB9UF	JN47QF	69.35 km	438.7500	431.1500	Saentis	W-x#C4	71.9Hz	47°13'N 09°22'E
151	HB9BA	JN37SG	69.78 km	438.7000	431.1000	Weissenstein			47°16'N 07°32'E
152	HB9BA	JN37SG	69.78 km	1258.7500	1293.7500	Weissenstein		123.0Hz	47°16'N 07°32'E
153	HB9UF	JN47QG	69.79 km	438.7500	431.1500	Säntis		71.9Hz	47°16'N 09°22'E
154	HB9BG	JN36UT	70.48 km	438.6125	431.0125	Falkenfluh	W-x#C4		46°48'N 07°42'E
155	HB9BG	JN36UT	70.48 km	438.6125	431.0125	Falkenfluh			46°48'N 07°42'E
156	HB9BG	JN36UT	70.48 km	438.6125	431.0125	Falkenfluh			46°48'N 07°42'E
157	HB9AC	JN37TL	70.63 km	144.8250	144.8250	Pfeffingen			47°28'N 07°37'E
158	HB9BS	JN37TL	70.63 km	145.2875	145.2875	Gempenfluh		71.9Hz	47°28'N 07°37'E
159	HB9BS	JN37TL	70.63 km	439.3250	431.7250	Gempenfluh		71.9Hz	47°28'N 07°37'E
160	HB9F	JN36WQ	71.03 km	438.9750	431.3750	Interlaken		94.8Hz	46°41'N 07°52'E
161	HB9DR	JN47QJ	71.22 km	438.6750	431.0750	St.Gallen West	B		47°24'N 09°20'E
162	HB9DR	JN47QJ	71.22 km	438.2250	430.6250	St.Gallen-West / SG	DM#228901	CC2	47°24'N 09°20'E
163	DBOWBD	JN47ET	71.34 km	438.4750	430.8750	Bonndorf Black-Fores	BM#262734	CC1	47°49'N 08°20'E
164	DBOWBD	JN47ET	71.34 km	438.3750	430.7750	Bonndorf	W-x#C4		47°49'N 08°20'E
165	HB9T	JN36VR	71.76 km	439.3000	431.7000	Niederhorn		94.8Hz	46°43'N 07°47'E
166	HB9BA	JN37SG	71.91 km	438.2250	430.6250	Solothurn / Oberdorf / Weissen	BM#228402	CC1	47°15'N 07°30'E
167	HB9PFI	JN46AO	72.12 km	439.0250	431.4250	Grindelwald		94.8Hz	46°36'N 08°02'E
168	HB9AC-R	JN37TL	72.21 km	144.8250		nr Basel. 144.825 MHz	EL#235967		47°27'N 07°35'E
169	HB9UF	JN37TM	72.57 km	431.0750		Muttentz. Digital	W-x#76963		47°32'N 07°38'E
170	HB9UHF-L	JN37TM	72.63 km	438.6750		Muttentz BL. JN37TM	EL#438675	71.9Hz	47°32'N 07°38'E
171	HB9DD-3 Airolo	JN46HM	72.68 km	438.4875	430.8875	Finestra 4 - Stanga	BM#228603	CC1	46°32'N 08°35'E
172	HB9Y-1	JN46EM	72.77 km	439.4875	431.8875	Hungerberg	BM#228316	CC3	46°32'N 08°22'E
173	HB9UF	JN37TM	72.85 km	438.6750	431.0750	Muttentz			47°31'N 07°37'E
174	HB9UHF	JN37TM	72.85 km	438.6750	431.0750	Muttentz "M"		71.9Hz	47°31'N 07°37'E
175	HB9DR	JN47QJ	72.92 km	430.0000	430.0000	YSF228	DM#228003	CC1	47°24'N 09°21'E
176	DBOBLG-R	JN47GU	73.73 km	439.0370		[Svx] Blumberg JN47GU	EL#758002	88.5Hz	47°50'N 08°31'E
177	DBOBLG	JN47GU	73.77 km	439.0375	431.4375	Blumberg JN47GU	BM#262048	CC1	47°50'N 08°31'E
178	HB9EAS-2 Nenzlin	JN37SK	73.90 km	438.3500	430.7500	Nenzlingen BL	BM#228406	CC1	47°27'N 07°33'E
179	HB9T	JN36VR	74.07 km	439.3000	431.7000	Niederhorn. Digital	W-x#34119		46°42'N 07°46'E
180	HB9CR	JN37SJ	74.22 km	438.2750	430.6750	Grindel. Digital	W-x#18712		47°22'N 07°30'E
181	HB9T-L	JN36VQ	74.59 km	439.3000		Niederhorn	EL#496706		46°42'N 07°46'E
182	DMOKB-V	JN47OP	75.03 km	145.6000	145.0000	Konstanz	BM#262717	CC1	47°39'N 09°10'E
183	DMOKB	JN47OP	75.03 km	439.3000	431.7000	Konstanz	DM#262707	CC1	47°39'N 09°10'E
184	DMOKB	JN47OP	75.03 km	145.6000	145.0000	Konstanz		67.0Hz	47°39'N 09°10'E
185	HB9FS	JN37TN	75.07 km	439.0250	431.4250	Basel St. Jakob			47°32'N 07°36'E
186	HB9FS	JN37TN	75.07 km	439.0250	431.4250	Basel St. Jakob			47°32'N 07°36'E
187	HB9FS	JN37TN	75.07 km	1298.3250	1270.3250	Basel St. Jakob			47°32'N 07°36'E
188	HB9BB	JN47RD	75.69 km	439.0250	431.4250	Buchserberg		141.3Hz	47°08'N 09°27'E
189	HB9DR	JN47QK	75.69 km	438.2125	430.6125	St.Gallen-Ost/SG	DM#228903	CC1	47°26'N 09°23'E
190	HB9EAS Basel	JN37SM	76.09 km	438.5750	430.9750	Binningen-Bruderholz BL	BM#228401	CC1	47°31'N 07°34'E
191	HB9EAS	JN37SM	76.09 km	439.5375	431.9375	Basel	B		47°31'N 07°34'E
192	HB9BG	JN36SV	76.60 km	439.4500	431.8500	Belp		88.5Hz	46°53'N 07°32'E
193	HB9CSR-L	JN37TN	77.29 km	431.0130		BASEL (ALLSTARLINK) [1/20]	EL#950447	94.8Hz	47°33'N 07°35'E
194	HB9SG Hoher Kast	JN47RG	78.23 km	438.3625	430.7625	Brülsau AI	BM#228904	CC1	47°17'N 09°29'E
195	HB9BS	JN37SM	78.31 km	145.6000	145.0000	Schönenbuch		71.9Hz	47°31'N 07°32'E
196	HB9FM	JN37SM	78.31 km	439.1250	431.5250	Basel-Bruderholz		71.9Hz	47°31'N 07°32'E
197	HB9FM	JN37SM	78.31 km	1298.5000	1270.5000	Basel-Bruderholz		71.9Hz	47°31'N 07°32'E
198	HB9F	JN36RX	78.58 km	145.6875	145.0875	Bern		94.8Hz	46°57'N 07°28'E
199	HB9GR	JN46RX	79.13 km	439.4250	431.8250	Valens	W-x#C4	141.3Hz	46°58'N 09°27'E
200	HB9GR	JN46RX	79.13 km	439.4250	431.8250	Valens		141.3Hz	46°58'N 09°27'E
201	HB9F	JN36XN	79.16 km	1258.9000	1293.9000	Jungfrauoch			46°33'N 07°57'E
202	DG6GT	JN37TO	79.38 km	439.2000	431.6000	undef. Digital	W-x#79128		47°36'N 07°36'E
203	HB9CC	JN47RK	80.30 km	1298.2250	1270.2250	Trogen AR			47°26'N 09°27'E
204	HB9GOMS	JN46CL	80.97 km	145.7625	145.1625	Reckingen VS		71.9Hz	46°28'N 08°12'E
205	HB9GOMS	JN46CL	80.97 km	439.4000	431.8000	Reckingen VS		71.9Hz	46°28'N 08°12'E
206	HB9HB	JN37QF	81.91 km	439.0750	431.4750	Unt.Grenchenberg		88.5Hz	47°13'N 07°22'E
207	HB9F	JN36RX	81.93 km	438.9250	431.3250	Bern		94.8Hz	46°57'N 07°25'E
208	HB9F	JN36RX	82.01 km	438.9250	431.3250	Bern. Digital	W-x#17882		46°57'N 07°25'E
209	HB9F-3 Bern-City	JN36RX	82.03 km	438.5875	430.9875	Bern-Lindenhof BE	BM#228305	CC1	46°57'N 07°25'E
210	HB0FL	JN47SD	82.11 km	438.4500	430.8500	Gaflei. JN47sd	BM#295999	CC2/W-x	47°08'N 09°32'E
211	HB0FL	JN47SD	82.11 km	438.4500	430.8500	Gaflei. JN47sd	W-x#MMM		47°08'N 09°32'E
212	HB9F	JN36WN	82.38 km	51.8500	51.2500	Schilthorn		186.2Hz	46°33'N 07°52'E
213	HB9F	JN36WN	82.38 km	145.7000	145.1000	Schilthorn		94.8Hz	46°33'N 07°52'E

## 02. Juni 2023 Nach Distanz zu JN47FE - HB9ZG

	Call	02.06.2023	Locator	Entfernung	Frequenz	Eingabe	Standort / Information	Mode/Node	CTCSS	Koordinaten
214	DKOTEN		JN47NT	82.95 km	145.7500	145.1500	Überlingen/Siplinger Berg			47°47'N 09°05'E
215	DBOFB		JN47AU	83.37 km	438.9000	431.3000	Feldberg			47°52'N 08°00'E
216	HB9T		JN36SS	83.50 km	439.0250	431.4250	Thun		94.8Hz	46°46'N 07°32'E
217	DBOBB		JN37US	83.88 km	439.1750		BADENWEILER/BLAUEN		100.0Hz	47°45'N 07°43'E
218	HB9T		JN36SS	84.22 km	439.0250	431.4250	Thun, Digital	W-x#31830		46°45'N 07°32'E
219	HB9F-2 SILT		JN36WN	84.51 km	438.2125	430.6125	Schilthorn BE	BM#228302	CC1	46°33'N 07°50'E
220	DB0TIT		JN47CW	85.42 km	439.4875	431.8875	Titisee-Neustadt	W-x#C4		47°56'N 08°12'E
221	DB0TIT		JN47CW	85.42 km	145.2375	145.2375	Titisee-Neustadt			47°56'N 08°12'E
222	OE9XVI Frastanz		JN47TF	85.56 km	438.2875	430.6875	Frastanz JN47tf	BM#232902	CC1	47°12'N 09°35'E
223	HB9F		JN36TP	85.63 km	439.0500	431.4500	Niesen		94.8Hz	46°38'N 07°39'E
224	HB9F		JN36TP	85.63 km	439.0500	431.4500	Niesen		94.8Hz	46°38'N 07°39'E
225	DBOEOO		JN47JW	85.64 km	439.1250	431.5250	WITTHOH/TUTTLINGEN			47°55'N 08°47'E
226	HB9BO Niesen		JN36TP	85.78 km	439.4125	431.8125	Niesen BE	BM#228312	CC2	46°38'N 07°39'E
227	DB0TIT-L		JN47CW	86.12 km	145.2380		[SVX] Titisee 145.2375 MHz	EL#395773		47°56'N 08°13'E
228	DB0TIT		JN47CW	86.12 km	439.4875	431.8875	Titisee-Neustadt			47°56'N 08°13'E
229	DB0TIT		JN47CW	86.12 km	1298.5000	1270.5000	Titisee-Neustadt			47°56'N 08°13'E
230	DBOBB		JN37US	86.70 km	439.1750	431.5750	Badenweiler	W-x#C4	100.0Hz	47°46'N 07°42'E
231	DBOBB		JN37US	86.73 km	439.5875	431.9875	Hochblauen (JN37US)	B		47°46'N 07°42'E
232	DB0FIG		JN47QQ	87.96 km	438.7875	431.1875	IMMENSTAAD 8.0W			47°40'N 09°22'E
233	OE9XVI		JN47TF	88.19 km	145.6500	145.0500	Frastanz			47°13'N 09°37'E
234	HB9DR		JN46SU	89.45 km	438.2625	430.6625	Chur-City	DM#228703	CC1	46°51'N 09°31'E
235	HB9GR		JN46SU	89.72 km	438.3000	430.7000	CHUR, Digital	W-x#31499		46°51'N 09°32'E
236	HB9GR		JN46SU	90.04 km	438.3000	430.7000	Chur		141.3Hz	46°51'N 09°32'E
237	HB9DR		JN47TL	90.28 km	438.6750	431.0750	Rheineck	DM#228905	CC1	47°27'N 09°35'E
238	DB0FRG-R		JN37WW	94.12 km	438.7000	431.1000	SCHAUNSLAND/FREIBURG	el#891536		47°56'N 07°52'E
239	DB0FRG		JN37WW	94.12 km	438.7000	431.1000	SCHAUNSLAND/FREIBURG			47°56'N 07°52'E
240	HB9F		JN37OD	94.12 km	145.6500	145.0500	Maggingen		94.8Hz	47°08'N 07°12'E
241	HB9F		JN37OD	94.12 km	145.6500	145.0500	Maggingen		94.8Hz	47°08'N 07°12'E
242	OE9XVV		JN47UF	94.47 km	438.8250	431.2250	Duenserberg (auch P25)		85.4Hz	47°13'N 09°42'E
243	HB9XC		JN37OG	94.77 km	439.3750	431.7750	Loveresse		67.0Hz	47°16'N 07°12'E
244	DB0FIS		JN48CA	97.32 km	438.5375	430.9375	Guetenbach	W-x#C4		48°02'N 08°10'E
245	HB9TUI		JN46HH	97.53 km	439.4500	431.8500	Mogno - JN46HK Ticino - Switzerland(o)	B		46°19'N 08°38'E
246	DB0VV		JN47QT	97.77 km	438.6875	431.0875	Hoechsten	W-x#C4		47°48'N 09°22'E
247	DB0VV		JN47QT	97.77 km	438.6875	431.0875	Hoechsten			47°48'N 09°22'E
248	OE9XXH		JN47UL	98.82 km	438.4625	430.8625	Hard	BM#232077	CC1	47°29'N 09°41'E
249	DBORIG		JN48MA	98.99 km	439.0000	432.0000	Messelberg	B		48°00'N 09°00'E
250	DB0VV		JN47QT	99.79 km	29.6200	29.5200	Hoechsten/Ilensee			47°49'N 09°24'E
251	DB0VV		JN47QT	99.79 km	145.6250	145.0250	Hoechsten/Ilensee			47°49'N 09°24'E
252	HB9GR		JN46TS	99.84 km	145.7875	145.1875	Weisshorn		141.3Hz	46°46'N 09°37'E
253	OE9XKV Dornbirn		JN47VJ	99.94 km	438.5000	430.9000	Dornbirn	BM#232078	CC1	47°23'N 09°45'E
254	DB0VV		JN47QT	99.96 km	438.6875	431.0875	Ilensee-Hoechsten	BM#262748	CC1	47°49'N 09°24'E
255	DB0VV-R		JN47QT	99.97 km	439.5625	431.9625	Hoechsten	el#301572		47°49'N 09°24'E
256	DB0VV		JN47QT	99.97 km	439.5625	431.9625	Hoechsten	B		47°49'N 09°24'E
257	HB9DD-L		JN46LI	100.11 km	145.5750	144.9750	Val Scura TI	el#644556	103.5Hz	46°21'N 08°57'E
258	HB9DD		JN46LI	100.11 km	145.5750	144.9750	Val Scura TI		103.5Hz	46°21'N 08°57'E
259	DB0VS-R		JN48EC	101.50 km	439.3250		Moenchweiler 439.325 MHz	EL#439325		48°06'N 08°24'E
260	DB0VS		JN48EC	101.50 km	438.3000	430.7000	Moenchweiler JN48FB	BM#262709	CC1	48°06'N 08°24'E
261	DB0VS		JN48EC	101.50 km	1298.3250	1270.3250	Mönchweiler			48°06'N 08°24'E
262	DB0VS		JN48EC	101.50 km	439.3250	431.7250	Mönchweiler			48°06'N 08°24'E
263	DB0WX		JN48DC	101.63 km	145.7875	145.1875	Triberg			48°05'N 08°15'E
264	HB9RW		JN46TR	102.09 km	145.6000	145.0000	Parpaner Rothorn			46°43'N 09°37'E
265	DB0EGT		JN48DC	102.62 km	439.3500	431.7500	ST.GEORGEN			48°06'N 08°17'E
266	OE9XFV-R		JN47UL	102.78 km	434.9000		TETRA-DMO-RPT OE:BREGENZ	EL#523186		47°29'N 09°44'E
267	OE9XKV		JN47VJ	103.13 km	438.6250	431.0250	Dornbirn		85.4Hz	47°23'N 09°47'E
268	OE9XMH		JN47VE	103.24 km	438.2750	430.6750	Muttersberg	BM#232907	CC1	47°10'N 09°49'E
269	DB0FRB		JN38WA	103.45 km	439.5625	431.9625	Freiburg, JN38WA	B		48°01'N 07°50'E
270	DB0FRB		JN38WA	103.45 km	439.5625	431.9625	Freiburg, JN38WA	BM#262718	CC1	48°01'N 07°50'E
271	OE9XVD-R		JN47VD	103.58 km	432.8000	432.8000	Bludenz (Tetra)	el#966926		47°09'N 09°49'E
272	OE9XVD		JN47VD	103.58 km	432.8000	432.8000	Bludenz (Tetra)			47°09'N 09°49'E
273	DB0KLI		JN48JC	104.59 km	438.6625	431.0625	Klippeneck	BM#262733	CC1	48°06'N 08°45'E
274	OE9XV		JN47VL	105.52 km	438.5250	430.9250	Bregenz (auch P25)		85.4Hz	47°28'N 09°47'E
275	HB9UCQ-L		JN36NW	106.27 km	438.3750	430.7750	Murten	el#507515		46°55'N 07°06'E
276	HB9UCQ		JN36NW	106.27 km	438.3750	430.7750	Murten	B		46°55'N 07°06'E
277	HB9UCQ		JN36NW	106.27 km	145.2375		Murten	C		46°55'N 07°06'E
278	HB9UCQ		JN36NW	106.27 km	438.3750	430.7750	Murten	BM#228131	CC1	46°55'N 07°06'E
279	HB9XC		JN37MD	107.12 km	438.7250	431.1250	Chasseral		67.0Hz	47°08'N 07°02'E
280	DBORWP-R		JN48HD	108.56 km	438.5750		Rottweil **438.575 MHz**	EL#72100		48°09'N 08°38'E
281	DBORWP		JN48HD	108.61 km	439.9750	430.5750	Rottweil	BM#262741	CC1	48°09'N 08°38'E
282	HB9HAI		JN46VU	108.61 km	439.4750	431.8750	Weissfluh GR	DM#228702	CC7	46°50'N 09°47'E
283	DBORWP		JN48HD	108.68 km	438.5750	430.9750	Rottweil			48°09'N 08°38'E
284	HB9HAI		JN46VU	108.69 km	145.6625	145.0625	Davos, Digital	W-x#34074		46°50'N 09°47'E

## 02. Juni 2023 Nach Distanz zu JN47FE - HB9ZG

	Call 02.06.2023	Locator	Entfernung	Frequenz	Eingabe	Standort / Information	Mode/Node	CTCSS	Koordinaten
285	HB9HAI	JN46VT	109.30 km	145.6625	145.0625	Weissfluhgipfel		141.3Hz	46°48'N 09°47'E
286	HB9HAI	JN46VT	109.30 km	439.3500	431.7500	Weissfluhgipfel		141.3Hz	46°48'N 09°47'E
287	DBORV	JN47TT	109.52 km	439.4125	431.8125	Berg bei Ravensburg	BM#262711	CC1	47°48'N 09°35'E
288	HB9Y	JN36WG	111.13 km	145.6250	145.0250	Moosalpe		103.5Hz	46°16'N 07°52'E
289	HB9Y	JN36WG	111.13 km	438.6750	431.0750	Moosalp			46°16'N 07°52'E
290	DBOLC-R	JN47WN	112.27 km	439.3750		Scheidegg 439.375 -7.6	EL#340877		47°34'N 09°50'E
291	DBOLC	JN47WN	112.31 km	439.3750	431.7750	Scheidegg	BM#262807	CC1	47°34'N 09°50'E
292	HB9RL	JN46JE	112.50 km	438.7750	431.1750	Locarno. JN46JE Switzerland(o)	B		46°12'N 08°47'E
293	HB9RL	JN46JE	112.50 km	438.7750	431.1750	Locarno. JN46JE	BM#228611	CC1/W-x	46°12'N 08°47'E
294	HB9RL	JN46JE	112.50 km	438.7750	431.1750	Locarno. JN46JE	W-x#MM		46°12'N 08°47'E
295	HB9Y-L	JN36WG	113.43 km	438.6750		[Svx] Moosalp. Wallis	EL#68050		46°15'N 07°50'E
296	HB9Y-2	JN36WG	113.47 km	439.5750	431.9750	Goldbiel	BM#228313	CC3	46°15'N 07°50'E
297	DBOLC	JN47WN	113.50 km	439.3750	431.7750	SCHEIDEGG/ALLGAEU			47°34'N 09°50'E
298	HB9RL	JN46JE	113.99 km	438.7750	431.1750	Cimetta		103.5Hz	46°11'N 08°47'E
299	DBOCI-R	JN48EF	114.59 km	439.0750		Schramberg/Black Forest	EL#7355		48°13'N 08°24'E
300	DBOCI	JN48EF	114.59 km	439.5000	431.9000	Schramberg-Sulgen	B		48°13'N 08°24'E
301	DBOCI	JN48EF	114.59 km	439.5000	431.9000	Schramberg-Sulgen	BM#262732	CC1/W-x	48°13'N 08°24'E
302	DBOCI	JN48EF	114.59 km	439.5000	431.9000	Schramberg-Sulgen	W-x#MM		48°13'N 08°24'E
303	DBOCI	JN48EF	114.63 km	439.0750	431.4750	Schramberg			48°13'N 08°24'E
304	HB9HIK	JN37LA	114.76 km	439.4875	431.8875	Neuchatel. JN37LA Switzerland(o)	B		47°00'N 06°57'E
305	DBOZF	JN38UB	115.48 km	1298.5500	1270.5500	Kaiserstuhl			48°04'N 07°40'E
306	DBOZF	JN38UB	115.51 km	145.7500	145.1500	Kaiserstuhl			48°04'N 07°40'E
307	DBOZF	JN38UB	115.54 km	438.8500	431.2500	Kaiserstuhl			48°04'N 07°40'E
308	DM0MGN	JN48QB	116.20 km	438.3500	430.7500	Town. LOC4TOR	BM#262738	CC1	48°02'N 09°20'E
309	HB9UHF	JN46JD	118.51 km	439.1500	431.5500	Vairano		71.9Hz	46°08'N 08°47'E
310	IR1UGX	JN46DC	118.77 km	430.0250	431.6250	Trontano		82.5Hz	46°07'N 08°19'E
311	HB9OK	JN46ME	119.69 km	439.0500	431.4500	Monti di Malmera			46°11'N 09°02'E
312	IW2MGZ-L	JN46QH	120.14 km	145.7000		R4 ARI-SO Valchiavenna Svx	EL#383568	71.9Hz	46°19'N 09°23'E
313	IR1L	JN46DC	120.27 km	145.7500	145.1500	M. Moncucco		67.0Hz	46°06'N 08°18'E
314	IR1UGD	JN46DC	120.27 km	430.2125	431.8125	Moncucco		127.3Hz	46°06'N 08°18'E
315	IR1L	JN46EC	120.54 km	145.7500	145.1500	Pian di Mozzio Trontano VB			46°06'N 08°22'E
316	HB9UHF-R	JN46JD	120.90 km	439.1500		Locarno.TI. 439.150	EL#439150	71.9Hz	46°07'N 08°48'E
317	DBOBLW	JN48KF	120.99 km	439.0250	431.4250	Balingen Albstadt			48°14'N 08°51'E
318	HB9FG	JN36MQ	120.99 km	439.0000	431.4000	Le Gibloux		67.0Hz	46°41'N 07°02'E
319	HB9FG	JN36MQ	120.99 km	439.0000	431.4000	Le Gibloux		67.0Hz	46°41'N 07°02'E
320	ID#8074	JN46QG	121.21 km	430.2500	435.2500	Gordona		71.9Hz	46°17'N 09°21'E
321	HB9FG-DMR	JN37KA	123.13 km	438.4500	430.8500	Les Geneveys s/ Coffrane NE	BM#228201	CC1	47°01'N 06°50'E
322	HB9LC	JN37JC	124.02 km	438.5250	430.9250	La Chau-de-Fonds	BM#228202	CC1	47°06'N 06°49'E
323	HB9DD-2 Tamaro	JN46KC	124.23 km	438.4625	430.8625	not provided	BM#228602	CC1	46°06'N 08°52'E
324	HB9DD	JN46KC	124.50 km	145.6000	145.0000	Monte Tamaro		103.5Hz	46°06'N 08°52'E
325	HB9H	JN46KC	124.50 km	145.7625	145.1625	Monte Tamaro		103.5Hz	46°06'N 08°52'E
326	IW2NOD	JN46JB	126.22 km	431.3250		Veddasca. Analog	W-x#17571		46°04'N 08°46'E
327	HB9OK	JN46VM	126.28 km	439.5625	431.9625	Piz Nair	DM#228704	CC1	46°30'N 09°47'E
328	HB9LC	JN37JC	126.29 km	145.2250	145.2250	Le Maillard.1750hz Echo 30s			47°06'N 06°47'E
329	IZ12PJ	JN46DB	126.54 km	430.9875	435.9875	Valdossola. JN46db Italy(o)	B		46°03'N 08°15'E
330	HB9HFV	JN36NL	126.71 km	144.8875		undef. Digital	W-x#31157		46°28'N 07°08'E
331	IZ1UQG	JN46IB	126.73 km	432.7500		CANNOBIO. Digital	W-x#37964		46°03'N 08°41'E
332	HB9PE	JN36NL	128.32 km	145.5750	144.9750	Pays-d'Enhaut VD			46°28'N 07°07'E
333	HB9EI	JN46MC	128.34 km	438.6750	431.0750	Monte Bar TI		103.5Hz	46°06'N 09°02'E
334	IR2AZ	JN46OD	129.11 km	145.6375	145.0375	Localita' Ciuccino Garzeno CO			46°08'N 09°12'E
335	HB9HLI	JN37JB	129.57 km	438.3500	430.7500	Le Locle ou portable Switzerland(o)	B		47°02'N 06°45'E
336	DBOTN	JN48BI	129.91 km	439.0000	431.4000	Haslach		94.8Hz	48°20'N 08°09'E
337	DBOTN	JN48BI	129.95 km	439.8750	430.4750	Oberharmersbach	BM#262703	CC1	48°20'N 08°09'E
338	DBORAB	JN48LH	130.42 km	29.6300	29.5300	Albstadt Raichbergturm		123.0Hz	48°18'N 08°59'E
339	DBORAB	JN48LH	130.49 km	438.7125	431.1125	Balingen/Albstadt	BM#262783	CC1	48°18'N 08°59'E
340	HB9TF	JN46WM	130.68 km	439.2750	431.6750	Muottas Muragl		141.3Hz	46°31'N 09°52'E
341	IR2UGV	JN46PD	131.17 km	430.0625	431.6625	Stazzona (CO)	BM#222217	CC1	46°08'N 09°16'E
342	IR2CL-R	JN46PD	131.43 km	145.6375	145.0375	Gravedona ed Uniti	el#823543	71.9Hz	46°08'N 09°16'E
343	IR2CL	JN46PD	131.43 km	145.6375	145.0375	Gravedona ed Uniti		71.9Hz	46°08'N 09°16'E
344	ID#8125	JN46JA	132.11 km	145.6625	145.0625	Luino			46°01'N 08°47'E
345	OE7XVR	JN57CD	132.29 km	145.6875	145.0875	St. Anton/Arlberg		77.0Hz	47°08'N 10°12'E
346	F1ZDA	JN37NX	133.14 km	430.0750	431.6750	Colmar(68). 1268m			47°58'N 07°07'E
347	F1ZDG	JN37NX	133.14 km	145.6250	145.0250	Colmar(68). 1268m			47°58'N 07°07'E
348	HB9H	JN46KA	133.44 km	439.0000	431.4000	Cademario. JN46ka Switzerland(o)	D		46°01'N 08°53'E
349	DBORZ	JN48SD	133.83 km	439.4750	431.8750	Uttenweiler	W-x#C4		48°08'N 09°32'E
350	DBOCA	JN48QF	133.99 km	1298.4000	1270.4000	Upflamoer			48°12'N 09°24'E
351	DBORZ	JN48SD	135.73 km	438.7250	431.1250	UTTENWEILER			48°09'N 09°33'E
352	DBORZ	JN48SD	135.81 km	439.8250	430.4250	Berg Bussen bei 88499 Riedling	BM#262726	CC1	48°09'N 09°33'E
353	IR1DW	JN45GX	136.10 km	145.5875	144.9875	M. Cimolo		131.8Hz	45°57'N 08°33'E
354	DBOLHR-R	JN38WI	136.17 km	145.7750	145.1750	LAHR	el#77933		48°20'N 07°51'E
355	DBOLHR	JN38WI	136.17 km	145.7750	145.1750	LAHR			48°20'N 07°51'E

## 02. Juni 2023 Nach Distanz zu JN47FE - HB9ZG

	Call 02.06.2023	Locator	Entfernung	Frequenz	Eingabe	Standort / Information	Mode/Node	CTCSS	Koordinaten
356	DBOLHR	JN38WI	136.17 km	439.4000	431.8000	LAHR		94.8Hz	48°20'N 07°51'E
357	IR2UCU	JN46RE	136.17 km	431.3750	432.9750	M. Foffricio		88.5Hz	46°10'N 09°27'E
358	IR1G	JN45GX	136.41 km	145.7000	145.1000	Vignone		131.8Hz	45°57'N 08°34'E
359	DBOLHR	JN38WI	136.42 km	438.5500	430.9500	Lahr	BM#262716	CC1	48°20'N 07°51'E
360	F5ZFK	JN37KT	137.66 km	430.1250	145.2625	Ballon dAlsace(90)			47°48'N 06°52'E
361	DB0ZD-R	JN57CM	137.89 km	438.8875	431.2875	Mittagberg C4FM	el#75518		47°32'N 10°12'E
362	DB0ZD	JN57CM	137.89 km	438.8875	431.2875	Mittagberg C4FM	W-x#C4		47°32'N 10°12'E
363	DB0ZD	JN57CM	137.89 km	439.0000	431.4000	Mittagberg / Allgaeu			47°32'N 10°12'E
364	DB0ZD	JN57CM	137.90 km	438.8875	431.2875	Mittagberg-Immenstad	BM#262832	CC1	47°32'N 10°12'E
365	IK2ZLJ	JN46MA	138.29 km	430.1875	431.7875	Colico.Jn46qd Italy(o)	B		46°00'N 09°00'E
366	IR2CL	JN46MA	138.29 km	430.1875	431.7875	Colico.Jn46qd Italy(o)	B		46°00'N 09°00'E
367	DB0SKF	JN48EK	138.89 km	438.2750	445.8750	Freudenstadt	B		48°26'N 08°23'E
368	DB0SKF	JN48EK	138.89 km	438.2750	430.6750	Freudenstadt	DM#262019	CC1	48°26'N 08°23'E
369	DB0SKF	JN48EK	138.89 km	438.2750	430.6750	Freudenstadt	BM#262019	CC1	48°26'N 08°23'E
370	DB0SKF	JN48EK	138.89 km	439.9000	430.5000	Freudenstadt	DM#262780	CC1	48°26'N 08°23'E
371	DB0SKF	JN48EK	138.89 km	439.9000	430.5000	Freudenstadt	BM#262780	CC1/W-x	48°26'N 08°23'E
372	DB0SKF	JN48EK	138.89 km	439.9000	430.5000	Freudenstadt	W-x#MM		48°26'N 08°23'E
373	DB0SKF	JN48EK	138.89 km	439.4375	431.8375	Freudenstadt / Schöllkopf			48°26'N 08°23'E
374	DB0SKF	JN48EK	138.91 km	438.6250	431.0250	Freudenstadt. Digital	W-x#31003		48°26'N 08°23'E
375	DB0SKF	JN48EK	139.04 km	438.6250	431.0250	Freudenstadt		71.9Hz	48°26'N 08°22'E
376	HB9Y	JN36VA	139.27 km	145.7625	145.1625	Zermatt			46°01'N 07°47'E
377	IR1G	JN45HW	139.48 km	145.7000	145.1000	Monte Cimolo Bee VB			45°56'N 08°37'E
378	IR1UY	JN45HW	139.48 km	430.1875	431.7875	Monte Cimolo Bee VB			45°56'N 08°37'E
379	HB9OK	JN45LX	139.59 km	439.0500	431.4500	Bellinzona	W-x#C4	123.0Hz	45°58'N 08°57'E
380	IZ1UQG	JN45FW	139.81 km	432.7500		undef. Digital	W-x#34108		45°55'N 08°26'E
381	HB9Y-6	JN36PF	140.02 km	439.5250	431.9250	Sion	BM#228127	CC3	46°13'N 07°16'E
382	ID#8142	JN45IW	140.21 km	1297.2500	1270.2500	M. S. Martino			45°56'N 08°42'E
383	HB9Y-3	JN36VA	140.34 km	439.5000	431.9000	Zermatt	BM#228315	CC3	46°01'N 07°45'E
384	F1ZBV	JN38MA	140.85 km	145.6625	145.0625	Gerardmer / Le Honeck			48°01'N 07°02'E
385	HB9HORU	JN36UA	141.09 km	439.2000	431.6000	Zermatt. Digital	W-x#34205		46°01'N 07°44'E
386	HB9MM-1	JN36KL	141.48 km	439.5625	431.9625	Les Pléiades VD	BM#228122	CC1	46°28'N 06°54'E
387	HB9HORU	JN36UA	141.72 km	439.2000	431.6000	Zermatt		94.8Hz	46°01'N 07°42'E
388	DM0ESS	JN57DM	141.83 km	438.5625	430.9625	Sonthofen/Allgaeu	BM#262861	CC1	47°30'N 10°16'E
389	DM0ESS	JN57DM	141.83 km	439.1000	431.5000	Sonthofen. JN57DM	BM#262871	CC1	47°30'N 10°16'E
390	HB9AS-R	JN36MI	142.12 km	439.0250	431.4250	La Berneuse	el#423775	67.0Hz	46°21'N 07°02'E
391	HB9AS	JN36MI	142.12 km	439.0250	431.4250	La Berneuse		67.0Hz	46°21'N 07°02'E
392	ID#8123	JN46SD	142.20 km	145.5875	144.9875	Morbegno			46°08'N 09°32'E
393	ID#8940	JN46TE	142.33 km	430.2750	435.2750	Civo		71.9Hz	46°10'N 09°35'E
394	IR2AX	JN46SD	142.34 km	145.7750	145.1750	Madesimo		71.9Hz	46°09'N 09°33'E
395	IR2UGT	JN46SD	142.34 km	430.2500	435.2500	Madesimo		71.9Hz	46°09'N 09°33'E
396	IW2GHD	JN45MX	142.46 km	144.8500		undef. Digital	W-x#31879		45°58'N 09°01'E
397	IQ2BJ	JN45HV	142.53 km	431.5500	433.1500	M. Sasso del Ferro - Laveno		71.9Hz	45°54'N 08°38'E
398	IQ2BJ	JN45HV	142.53 km	431.5500	433.1500	Sasso del Ferro. Lav	BM#223275	CC1	45°54'N 08°38'E
399	DM0ESS	JN57DM	142.90 km	439.3125	431.7125	Sonthofen	W-x#C4	123.0Hz	47°31'N 10°17'E
400	DM0ESS	JN57DM	142.90 km	439.9500	430.5500	Sonthofen	W-x#C4		47°31'N 10°17'E