

Category: 144 MHz, Single

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK1NOR	176725	500	352.5	JO80FG	1099	I6/OM1TF	921	5.7	1200 W	2x12 el. M2
2.	OK2EZ	134200	412	324.7	JN99BS	270	I6/OM1TF	902	3.0	1800 W	2x14+8x6el.DK7ZB
3.	OK1NPF	71116	249	284.6	JO70SQ	830	I6/OM1TF	955	2.6	80 W	2x7el DK7ZB
4.	OK1FIG	68920	240	286.2	JO80DH	575	I6/OM1TF	923	4.5	400 W	14 element DL6WU
5.	OK1VDJ	59193	227	259.8	JN79US	663	IK1TBE	858	3.5	100 W	DK7ZB 8el.
6.	OK1VRY	57611	210	273.3	JN79FP	430	F8KHO	715	6.3	400 W	4x8LFA
7.	OK2BMJ	53873	199	269.7	JN89UE	480	IO2V	815	2.7	100 W	12 el. DL6WU
8.	OK2SSJ	41435	155	266.3	JN89WW	270	IQ5NN	816	2.3	100 W	2x8el.DK7ZB
9.	OK1JLM	34670	142	243.2	JN79AI	510	IQ5NN	654	7.6	50 W	duo 10/20 Y
10.	OK2VLT	30459	137	221.3	JN99CS	239	HB9EFK	710	7.7	100 W	28el OK2SS
11.	OK1VSJ	28733	105	272.6	JN69IS	500	9A0V	709	3.9	100 W	4 x 7el. DK7ZB
12.	OK1VUB	24997	106	234.8	JO70KK	290	IQ5NN	784	5.9	100 W	PA0MS
13.	OK2PVX	22516	104	215.5	JN99AC	830	F6KFH	788	3.0	15 W	7 el. YAGI
14.	OK1VAV	20686	91	226.3	JN79FW	370	IK2FTB	676	5.5	75 W	FT-817
15.	OK2UPG	18657	85	218.5	JN99IQ	382	DA0FF	630	9.3	50 W	10el.DK7ZB
16.	OK1NWD	17963	77	232.3	JN69UJ	560	IQ5NN	654	2.8	50 W	9el.+3x4el.
17.	OK2TKE	15185	76	198.8	JN89KE	361	IQ4AX	697	9.8	50 W	5 el. Yagi
18.	OK2BSP	13992	90	154.5	JN99AK	680	IQ5NN	776	2.2	50 W	10el.YAGI
19.	OK1DPO	12760	59	215.3	JO70CH	210	IQ5NN	761	6.3	200 W	9el F9FT
20.	OK1XHD	12187	76	159.4	JN79IW	450	IQ5NN	727	17.1	125 W	DL6WU
21.	OK1FMP	10701	63	168.9	JO70GC	215	IQ5NN	743	3.6	50 W	5Y
22.	OK1IO	10657	61	173.7	JO70OR	500	IQ4AX	771	4.2	50 W	GW4CQT
23.	OK6TT	9325	41	226.4	JO80CI	600	IQ5NN	804	0.0	50 W	15el Cue Dee
24.	OK6MS	9011	42	213.5	JN79TH	550	IK5AMB	688	16.9	50 W	YAGI 6EL
25.	OK1RKE	8852	44	200.2	JN69XU	371	HA8IB	615	18.2	50 W	10 EL YAGI
26.	OK1TRW	8158	45	180.3	JO60HI	880	SN9D	472	2.8	5 W	Yagy 7el.
27.	OK2VIR	7059	43	163.2	JN99DS	275	9A0V	515	12.7	100 W	DK7ZB fix
28.	OK5ET	6501	35	184.7	JO70WE	238	HA8IB	520	14.6	30 W	9elY
29.	OK1IEI	6255	52	119.3	JO70EC	380	DL6IAK	427	0.0	100 W	2M7
30.	OK1CMA	5968	46	128.7	JN79VW	320	DF0CI	422	7.6	50 W	HB9CV
31.	OK1UFF	5762	32	179.1	JO60XR	703	9A4V	700	10.1	50 W	8 el. YAGI
32.	OK1WGW	4827	44	108.7	JO60WP	200	OM5AW	392	9.8	100 W	8 EL.YAGI
33.	OK7N	4763	30	157.8	JN69WQ	858	IQ5NN	688	2.3	5 W	2x5 el. DK7ZB
34.	OK2IGL	4731	25	188.2	JN89JB	270	DF0CI	531	6.0	30 W	6. el. Yagi
35.	OK2MEU	4091	32	126.8	JN89RX	520	DA0FF	536	10.7	100 W	F9FT 9el
36.	OK2SEX	3882	38	101.2	JN89PT	620	OK1OPT	299	2.8	20 W	HB9CV
37.	OK1KZ	3633	52	68.9	JO70ED	220	OM3W	290	0.0	50 W	VERTICAL
38.	OK2VYJ	3317	19	173.6	JN79SI	550	HB9EFK	514	8.2	50 W	10 el.DK7ZB
39.	OK1JHM	2951	30	97.4	JO70CO	594	DF0FA	291	0.0	2 W	5 Element Yagi
40.	OK1MBT	2676	31	85.3	JO70CO	503	OM3W	320	0.0	20 W	Bila hul
41.	OK2FSK	2372	23	102.1	JN89VP	568	9A0V	508	36.0	25 W	dualband yagi 2m/70cm 5/8 el.

42.	OK2PAQ	2135	27	78.1	JN89XU	530	S59P	388	11.3	15 W	6elem.yagi
43.	OK1VM	2076	15	137.4	JO60VR	870	OK2KYZ	247	0.0	10 W	GP
44.	OK1TEC	2075	22	93.3	JO70MS	400	OL7C	164	21.4	50 W	PA0MS
45.	OK1MLP	1553	17	90.4	JN79AV	365	OK1NOR	177	18.0	50 W	7 EL YAGI
46.	OK1TVL	1375	14	97.2	JO70SD	200	OK2EZ	189	17.0	30 W	DK7ZB
47.	OK1PMP	885	13	67.1	JO70FB	280	OK1NOR	144	0.0	25 W	MA-1500
48.	OK1ZT	401	4	99.2	JO70HE	183	OK1NOR	130	0.0	50 W	4el yagi

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Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK1NPF	71116	249	284.6	JO70SQ	830	I6/OM1TF	955	2.6	80 W	2x7el DK7ZB
2.	OK1VDJ	59193	227	259.8	JN79US	663	IK1TBE	858	3.5	100 W	DK7ZB 8el.
3.	OK2BMJ	53873	199	269.7	JN89UE	480	IO2V	815	2.7	100 W	12 el. DL6WU
4.	OK2SSJ	41435	155	266.3	JN89WW	270	IQ5NN	816	2.3	100 W	2x8el.DK7ZB
5.	OK1JLM	34670	142	243.2	JN79AI	510	IQ5NN	654	7.6	50 W	duo 10/20 Y
6.	OK2VLT	30459	137	221.3	JN99CS	239	HB9EFK	710	7.7	100 W	28el OK2SS
7.	OK1VSJ	28733	105	272.6	JN69IS	500	9A0V	709	3.9	100 W	4 x 7el. DK7ZB
8.	OK1VUB	24997	106	234.8	JO70KK	290	IQ5NN	784	5.9	100 W	PA0MS
9.	OK2PVX	22516	104	215.5	JN99AC	830	F6KFH	788	3.0	15 W	7 el. YAGI
10.	OK1VAV	20686	91	226.3	JN79FW	370	IK2FTB	676	5.5	75 W	FT-817
11.	OK2UPG	18657	85	218.5	JN99IQ	382	DA0FF	630	9.3	50 W	10el.DK7ZB
12.	OK1NWD	17963	77	232.3	JN69UJ	560	IQ5NN	654	2.8	50 W	9el.+3x4el.
13.	OK2TKE	15185	76	198.8	JN89KE	361	IQ4AX	697	9.8	50 W	5 el. Yagi
14.	OK2BSP	13992	90	154.5	JN99AK	680	IQ5NN	776	2.2	50 W	10el.YAGI
15.	OK1FMP	10701	63	168.9	JO70GC	215	IQ5NN	743	3.6	50 W	5Y
16.	OK1IO	10657	61	173.7	JO70OR	500	IQ4AX	771	4.2	50 W	GW4CQT
17.	OK6TT	9325	41	226.4	JO80CI	600	IQ5NN	804	0.0	50 W	15el Cue Dee
18.	OK6MS	9011	42	213.5	JN79TH	550	IK5AMB	688	16.9	50 W	YAGI 6EL
19.	OK1RKE	8852	44	200.2	JN69XU	371	HA8IB	615	18.2	50 W	10 EL YAGI
20.	OK1TRW	8158	45	180.3	JO60HI	880	SN9D	472	2.8	5 W	Yagy 7el.
21.	OK2VIR	7059	43	163.2	JN99DS	275	9A0V	515	12.7	100 W	DK7ZB fix
22.	OK5ET	6501	35	184.7	JO70WE	238	HA8IB	520	14.6	30 W	9elY
23.	OK1IEI	6255	52	119.3	JO70EC	380	DL6IAK	427	0.0	100 W	2M7
24.	OK1CMA	5968	46	128.7	JN79VW	320	DF0CI	422	7.6	50 W	HB9CV
25.	OK1UFF	5762	32	179.1	JO60XR	703	9A4V	700	10.1	50 W	8 el. YAGI
26.	OK1WGW	4827	44	108.7	JO60WP	200	OM5AW	392	9.8	100 W	8 EL.YAGI
27.	OK7N	4763	30	157.8	JN69WQ	858	IQ5NN	688	2.3	5 W	2x5 el. DK7ZB
28.	OK2IGL	4731	25	188.2	JN89JB	270	DF0CI	531	6.0	30 W	6. el. Yagi
29.	OK2MEU	4091	32	126.8	JN89RX	520	DA0FF	536	10.7	100 W	F9FT 9el
30.	OK2SEX	3882	38	101.2	JN89PT	620	OK1OPT	299	2.8	20 W	HB9CV
31.	OK1KZ	3633	52	68.9	JO70ED	220	OM3W	290	0.0	50 W	VERTICAL
32.	OK2VYJ	3317	19	173.6	JN79SI	550	HB9EFK	514	8.2	50 W	10 el.DK7ZB
33.	OK1JHM	2951	30	97.4	JO70CO	594	DF0FA	291	0.0	2 W	5 Element Yagi
34.	OK1MBT	2676	31	85.3	JO70CO	503	OM3W	320	0.0	20 W	Bila hul

35.	OK2FSK	2372	23	102.1	JN89VP	568	9A0V	508	36.0	25 W	dualband yagi 2m/70cm 5/8 el.
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37.	OK1VM	2076	15	137.4	JO60VR	870	OK2KYZ	247	0.0	10 W	GP
38.	OK1TEC	2075	22	93.3	JO70MS	400	OL7C	164	21.4	50 W	PA0MS
39.	OK1MLP	1553	17	90.4	JN79AV	365	OK1NOR	177	18.0	50 W	7 EL YAGI
40.	OK1TVL	1375	14	97.2	JO70SD	200	OK2EZ	189	17.0	30 W	DK7ZB
41.	OK1PMP	885	13	67.1	JO70FB	280	OK1NOR	144	0.0	25 W	MA-1500
42.	OK1ZT	401	4	99.2	JO70HE	183	OK1NOR	130	0.0	50 W	4el yagi

Category: 144 MHz, Multi

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK7O	258513	741	347.9	JN69OU	510	IQ8BI	896	5.5	2800 W	100 el.
2.	OL4A	232802	695	334.0	JO60RN	920	YO5ER	879	3.4	1500 W	138el mod. OK1RI
3.	OK1KCR	218205	599	363.3	JN79VS	668	IK1TBE	862	1.6	1800 W	M2, DL7KM
4.	OL7C	218074	666	326.4	JO60JJ	1063	I6/OM1TF	923	3.0	2500 W	4x10, 2x10,8x5,4x5, M2
5.	OL3Y	180490	580	310.2	JN69JJ	1042	G4SWX	855	4.6	1500 W	120 el
6.	OK1KQH	123997	398	310.6	JN79GO	590	I6/OM1TF	829	5.5	1000 W	2x11 8x4
7.	OK1KFH	115490	396	290.6	JN69VN	827	YO5KDX	782	8.8	650 W	4x5,1x10,2xdiamonds
8.	OK4C	113038	368	306.2	JN79BU	600	IQ8BI	890	2.5	500 W	2x10el. DK7ZB
9.	OL1C	109323	381	285.9	JO60UQ	870	YU7ACO	843	7.5	500 W	2x DK7ZB
10.	OK1OPT	107473	365	293.4	JN69NX	720	YU7ACO	822	6.7	400 W	10el. DK7ZB
11.	OK2KYZ	95907	317	301.5	JO80NB	1350	I6/OM1TF	910	5.4	600 W	2x10el DK7ZB
12.	OL1Z	95595	300	317.6	JN88AU	362	I6/OM1TF	760	5.9	250 W	2x DK7ZB
13.	OK1ODC	95238	343	276.7	JO60WR	750	YU7ACO	838	11.5	750 W	DL6WU
14.	OK6R	93413	320	290.9	JN79OW	470	IO2V	738	2.4	100 W	4x4, 12 el.
15.	OK2KOJ	82404	265	310.0	JN79UG	661	IQ8BI	829	2.7	100 W	2x 10el DK7ZB
16.	OL7G	75848	249	303.6	JN78DR	820	IQ8BI	764	11.9	1000 W	2x10el DK7ZB
17.	OK2KYJ	68569	233	293.3	JN89QQ	600	IO2V	829	7.3	750 W	2x11el.LFA
18.	OK2KCN	65538	225	290.3	JN89OI	235	IO2V	797	6.8	500 W	2xGW4CQT
19.	OK5T	55237	214	257.1	JO70BK	220	IQ5NN	773	7.4	100 W	12el. DL6WU
20.	OK2C	50887	204	248.4	JN99AJ	700	DL1KDA	844	15.9	900 W	8 + 2x7 el.
21.	OL4K	49865	190	261.4	JO70TQ	1200	YT2W	832	9.1	90 W	12 el. yagi
22.	OL1B	48135	205	233.8	JO80IB	995	IQ5NN	788	5.1	150 W	2x F9FT
23.	OK1KTW	47812	177	269.1	JN89IW	740	I6/OM1TF	888	9.9	600 W	yagi
24.	OK2KOL	38596	161	238.7	JN99BN	600	DH1GAP	698	6.5	100 W	2x7el.
25.	OK1OAZ	36279	155	233.1	JO70FC	284	IQ5NN	741	4.0	50 W	7Y
26.	OK2OAS	35060	141	247.7	JN89DO	756	IO2V	764	4.6	100 W	12el. DL6WU
27.	OK2KOE	34902	160	217.1	JN89SS	749	IQ5NN	788	2.8	50 W	F9FT

28.	OK1KWV	32357	123	262.1	JN79GA	6	YU7ACO	676	10.2	100 W	2 x 10 el. DK7ZB
29.	OK1RAR	32167	154	207.9	JO70DB	365	IQ5NN	734	7.6	50 W	2x 4el Yagi
30.	OK2M	31463	127	246.7	JN69UN	670	YU1LA	740	14.0	100 W	4x9el
31.	OK1KKA	30478	135	224.8	JN79PP	709	IO2V	717	7.6	400 W	2x DK7ZB
32.	OK1KCB	30082	113	265.2	JN79GB	544	IO2V	632	5.3	200 W	2xF9FT
33.	OK2KEA	28852	119	241.5	JN89EJ	550	I6/OM1TF	824	1.8	100 W	2xDL6WU 12el.
34.	OK5G	27087	100	269.9	JN99FU	270	IQ5NN	831	10.7	400 W	4x5el.DK7ZB
35.	OK1KHL	25112	103	242.8	JO80AC	309	DF7JU	711	10.4	700 W	4xDL6WU
36.	OK1KDO	21837	97	224.1	JN69KK	580	HA6W	576	8.9	100 W	2x2x4 DK7ZB, F9FT
37.	OK1OCL	18857	85	220.8	JO70EQ	530	9A0V	712	7.8	100 W	F9FT Teplice
38.	OK5Y	18536	92	200.5	JN79FV	450	IO2V	701	15.9	100 W	16 EL.F9FT
39.	OK2OHA	15417	73	210.2	JN89PP	320	IQ4AX	755	13.2	50 W	7el. DL6WU
40.	OK1KAD	13968	76	182.8	JO60LJ	1244	HA6W	602	5.0	50 W	DK7ZB-7el
41.	OK1KHA	9252	40	230.3	JO80CI	600	IQ5NN	804	0.8	50 W	15el Cue Dee

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Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err.	% Power	Antenna
1.	OK6R	93413	320	290.9	JN79OW	470	IO2V	738	2.4	100 W	4x4, 12 el.
2.	OK2KOJ	82404	265	310.0	JN79UG	661	IQ8BI	829	2.7	100 W	2x 10el DK7ZB
3.	OK5T	55237	214	257.1	JO70BK	220	IQ5NN	773	7.4	100 W	12el. DL6WU
4.	OL4K	49865	190	261.4	JO70TQ	1200	YT2W	832	9.1	90 W	12 el. yagi
5.	OK2KOL	38596	161	238.7	JN99BN	600	DH1GAP	698	6.5	100 W	2x7el.
6.	OK1OAZ	36279	155	233.1	JO70FC	284	IQ5NN	741	4.0	50 W	7Y
7.	OK2OAS	35060	141	247.7	JN89DO	756	IO2V	764	4.6	100 W	12el. DL6WU
8.	OK2KOE	34902	160	217.1	JN89SS	749	IQ5NN	788	2.8	50 W	F9FT
9.	OK1KWV	32357	123	262.1	JN79GA	6	YU7ACO	676	10.2	100 W	2 x 10 el. DK7ZB
10.	OK1RAR	32167	154	207.9	JO70DB	365	IQ5NN	734	7.6	50 W	2x 4el Yagi
11.	OK2M	31463	127	246.7	JN69UN	670	YU1LA	740	14.0	100 W	4x9el
12.	OK2KEA	28852	119	241.5	JN89EJ	550	I6/OM1TF	824	1.8	100 W	2xDL6WU 12el.
13.	OK1KDO	21837	97	224.1	JN69KK	580	HA6W	576	8.9	100 W	2x2x4 DK7ZB, F9FT
14.	OK1OCL	18857	85	220.8	JO70EQ	530	9A0V	712	7.8	100 W	F9FT Teplice
15.	OK5Y	18536	92	200.5	JN79FV	450	IO2V	701	15.9	100 W	16 EL.F9FT
16.	OK2OHA	15417	73	210.2	JN89PP	320	IQ4AX	755	13.2	50 W	7el. DL6WU
17.	OK1KAD	13968	76	182.8	JO60LJ	1244	HA6W	602	5.0	50 W	DK7ZB-7el
18.	OK1KHA	9252	40	230.3	JO80CI	600	IQ5NN	804	0.8	50 W	15el Cue Dee

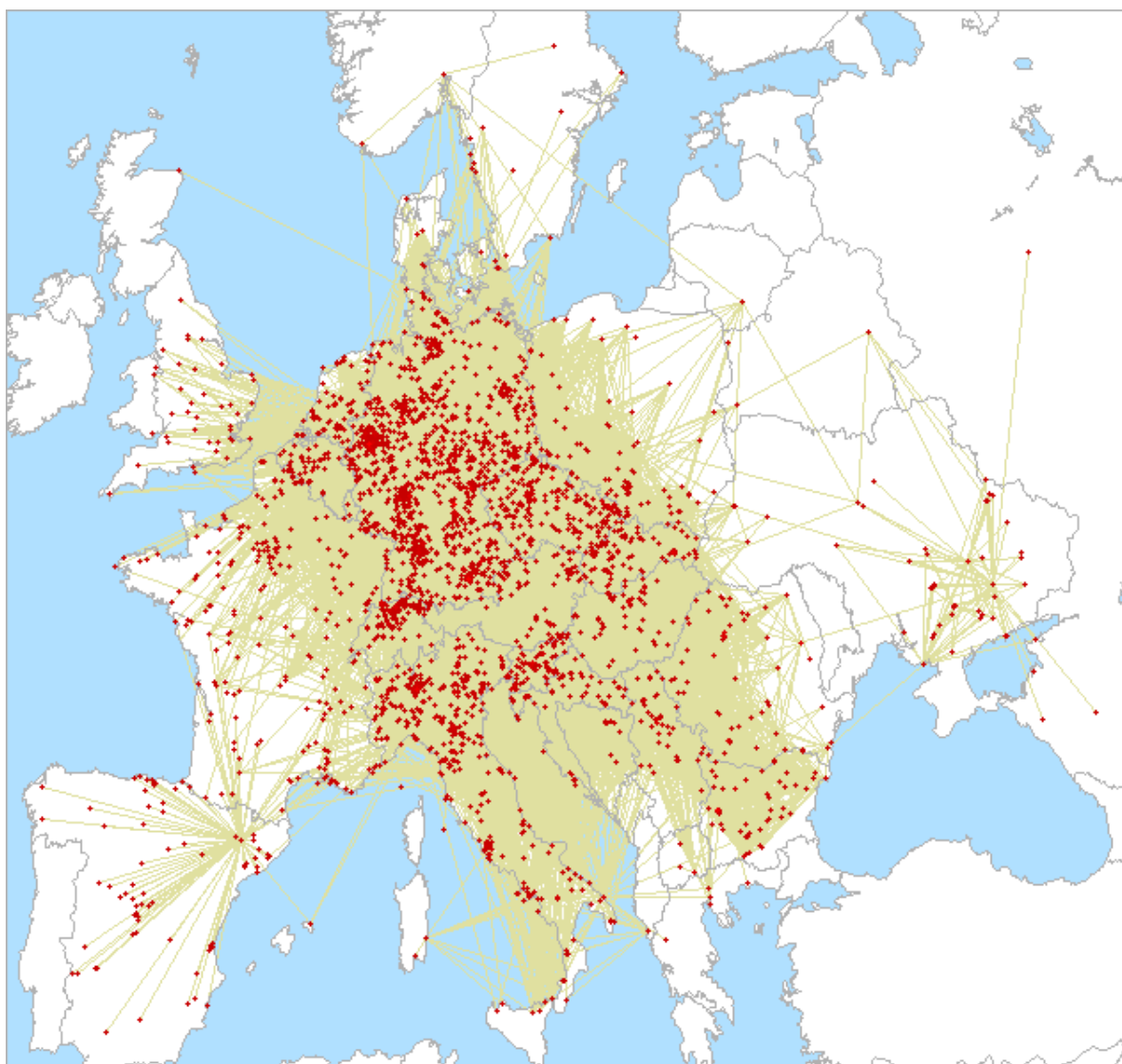
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Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err.	% Power	Antenna
1.	OK1PMA	7419	49	150.4	JN79GW	479	IQ5NN	725	8.0	50 W	LPDA 9.el
2.	OK1GPC	3877	29	132.7	JO80IB	545	S59P	387	17.3	30 W	4el DK7ZB

TOP10 QSOs for 144 MHz:

Pl.	Call 1	Call 2	QRB
1.	OK1NPF	- I6/OM1TF	955 km
2.	OL7C	- I6/OM1TF	923 km
3.	OK1FIG	- I6/OM1TF	923 km
4.	OL7C	- SM6BFE	922 km
5.	OK1NOR	- I6/OM1TF	921 km
6.	OK2KYZ	- I6/OM1TF	910 km
7.	OK2EZ	- I6/OM1TF	902 km
8.	OK7O	- IQ8BI	896 km
9.	OK4C	- IQ8BI	890 km
10.	OK1KTW	- I6/OM1TF	888 km

QSO map for 144 MHz:



Checklogs used for 144 MHz:

9A0C 9A0V 9A1CFI 9A1CRS 9A1E 9A1KDE 9A1N 9A2BW 9A2HX 9A2KO 9A2VX 9A2YF 9A3AQ 9A3EBP

9A3VW 9A4V 9A50CBM 9A5AB 9A5G 9A5HZ 9A5IG 9A5RY 9A60NT 9A6DAC 9A6K 9A6ZZ 9A7D 9A7DRI
9A7S 9A8D 9A9I DA0FF DA2T DB0FJG DB1BAC DB1HGV DB1RLE DB3LO DB4SY DB7MM/P DB7NW DC1DR
DC1LEX DC1NNN DC1SHM DC1SK DC2IP DC2VE DC5FH DC6CM DC7BK DC8RI DD5MA DD6UAA DD6UBC
DD7EQ DD7MH DD8DW DD8EI DF0AP DF0BCI DF0CI DF0ESA DF0FA DF0GEB DF0MU DF0OR DF0PU
DF0RW DF0SX DF0TX DF0WF DF0XG DF0YY DF1HPK DF2BR DF2FQ DF2FR DF3XZ DF4WO DF4ZL/P
DF4ZW DF5F DF5HD DF6WE DF7AP DF7AT DF7DJ DF7HD DF7JC DF7JU DF8HS DF8KY DF8OI DF8TM
DF9FD DF9ME/P DF9RD DG0CPG DG0DG/P DG0ONW DG0PF DG1HXJ DG1LE DG1OJ DG1VR DG2VX
DG3BFA DG3EX DG3FCT DG3RAP DG4OP DG4VW DG5BKA DG5DJ DG5MLA DG5SFW DG5YHK DG5YMS
DG6CAU DG6FM DG6IMR DG6ME DG6SA DG6VC DG7EKJ DG7MAQ/P DG7NFX DG8LG DG8MDN DG8NCO
DG9BAS DG9DBH DG9SEH DG9ZA DH0F DH0LS DH1DX DH1GAP/P DH2PA DH2SRM DH2UHE DH3CW
DH3SR DH4JF DH5WB DH5YM DH6AD DH6ICE/P DH8NAS DH8WG DH9JE DJ0ACB DJ0MY DJ1AN DJ1FZ
DJ1LBF DJ1OB DJ1ZU DJ2IA DJ2IT DJ2NR DJ2SN DJ2YE DJ3AK DJ3GE DJ3HW DJ3JD DJ3JJ DJ3SN DJ5AN
DJ5AR DJ5KX DJ5MY DJ5TT DJ6HR DJ6OL DJ6QK DJ6QS DJ6TK DJ6XH DJ7FM DJ7JM DJ7R DJ7TW
DJ8MS DJ9FC DJ9MH/P DK0BM DK0BT DK0CO DK0ED DK0GER DK0HB DK0N DK0OG DK0PU DK0TEU
DK0ZB DK1CB DK1IJ DK1JU DK1KC/P DK1MF DK2BK DK2CB DK2CK DK2EA DK2GZ DK2LB DK2MN DK2WU
DK2ZF/P DK2ZJ DK2ZO DK3AX DK3EA DK3JH DK3SR DK3WG DK3XC DK3YD DK4AP/P DK4EF DK4G
DK4MX/P DK4RG DK4YB DK5AJ DK5CM DK5DQ DK5EQ DK5EZ DK5G DK5IR DK5KMA DK5NJ DK5WMA
DK6FC DK6GER DK6HA DK6NJ DK6QO DK6RF DK6SP/P DK6TM DK6UO DK7DV DK7FM DK7STE DL0AC
DL0AT DL0BO DL0C DL0D/P DL0DG DL0DIX DL0DLE DL0EE DL0FTZ DL0GEO DL0GL DL0GM DL0GTH
DL0HB DL0HEU DL0HG DL0HTW DL0LA DL0LB DL0LN DL0MA DL0MER DL0MI DL0MT DL0NF DL0RD
DL0STO DL0VB DL0VN DL0ZI DL1ASA DL1BUG DL1DBR DL1DSW DL1EHG DL1EIP DL1FAR DL1HCR
DL1HSF DL1HSR DL1HTT DL1KDA DL1MAJ/P DL1MEB DL1MFZ DL1MHJ DL1OBF DL1RIO/P DL1SGP
DL1SUZ DL1TIM DL1XAS DL2BJB DL2BQC DL2BUM DL2CC DL2DR DL2DRG DL2DYL DL2FFW DL2FQ
DL2HSX DL2JST DL2KBX/P DL2LSM DL2MF DL2PK DL2RML DL2RSF DL2RWM DL2YDS DL3AMF DL3AMI
DL3ARK DL3AWI DL3AWK DL3AZI DL3DQL DL3EBJ DL3HAH/P DL3HD DL3HXS DL3IF/P DL3LA DL3MBG
DL3MFQ DL3PD DL3RAR/P DL3WP DL3YDP DL4A DL4DG DL4DZ DL4EAX DL4EBA DL4EBW DL4FNM
DL4HG DL4HRM DL4MHA DL4MW DL4NAZ DL4NFA DL4NL DL4SZB DL4VAI DL4WA DL4YDR DL5ALW
DL5AWE DL5AYI DL5BBF DL5DBT DL5EAQ DL5GSM DL5HF DL5JS DL5NCV DL5NEB DL5RMH/P DL5XAT
DL5ZL DL6FBK DL6GCK DL6IAK DL6MVC DL6NAL DL6NDW DL6NEJ DL6OA DL6RAI/P DL6RBH DL6SRD
DL6UAE DL6UHA DL6UJH DL7ACN DL7AT DL7ET DL7HNA DL7KMA DL7LF DL7ULM DL7UN DL7YS DL8AAV
DL8DUL DL8DWW DL8FA DL8LR DL8NBJ DL8OAY DL8PZ DL8RB DL8SCD DL8SDQ DL8UCC DL8UPB DL8VL
DL8ZAJ DL9CW DL9CXG DL9DAN DL9ECA DL9FB DL9FBF DL9GS DL9IM DL9MFY/P DL9NDA DL9OCG
DL9RAR DM1USL DM2EUN DM2EV/P DM3D DM3W DM3ZF DM4KCS/P DM4KR DM4TI DM5A DM5C DM5D
DM5JL DM5ML DM7T DN0UKW DN1VAI DN4FH DN4OM DN5TA DN6TM DN8MM DO1BKW DO1FCB
DO1GPP DO1JWZ DO1KUB DO1PGR DO1RGI DO1TV DO1UZ DO1YBS DO2DTH DO2HEY DO3YMW DO4JM
DO4MTB/P DO4NO DO4TP DO5ALP DO5BK/P DO5KH DO6EBB/P DO6NI DO6PK DO6SI DO6UL/P DO7HS
DO8CW/P DO8MM DO9BC DO9MV DO9PL DQ5M DQ7A DR1B DR1T DR2X DR3A DR5F DR5T E76D EB3JT
EU3AI EW7T F/PA1TK/P HA2MJ HA3GO/P HA5HY HA5OO HA5S HA6W HA7NS HA8IB HB2C HB9AG
HB9AOF HB9BS HB9CLN HB9CQL HB9G/P HB9GF HB9LU HB9PZQ HG1Z HG3X HG6IDZ HG7B HG7F HG7G
HG7M HG8YKO I0FHZ I0YLI I1WKN I2AT I2FUM I2XAV/1 I2ZSI I3EJ I3LGP I4CIV I5MZY/4 I5WBE I7CSB
IK0BDO/5 IK0RMR IK0RPV IK0USA IK1TBE IK1YNZ/4 IK2AQZ IK2OFS IK2PTR/4 IK2RLN IK2YSJ IK3ESB
IK3GHR IK3MLF IK3SSG IK3UNA/1 IK3XTT IK3XTY IK4XQT IK4ZHH IK5AMB IK5LWE IK7LMX IK7UXU
IK7XLW IK8XLD IK8YSW IN3KLQ IN3LFL IO2V IQ2MI IQ3WW IQ4AX IQ5NN IQ9BF IS0YFG IU0DMP
IU1EAF/4 IU4FNP IU5BKR IU8EZA IV3GTH IV3KID IV3LNQ IV3WMS IW0BJP IW1ANL IW1CKM IW1RHS
IW2CTQ IW3AJN/3 IW3EPE IW3IOJ IW5AXW IW6DCN IX1DHM/IX1 IZ2EEV IZ3KMY IZ3QFG IZ3VTH
IZ3WCH IZ5AJO IZ5FDD/4 IZ5ILA/4 IZ5YKY IZ6SAC IZ8EWD IZ8IBC IZ8WGU IZ8YBS LA0BY LY2WR
LZ1DAF LZ1DJ LZ1DKL LZ1DP LZ1GE LZ1GG LZ1GJ LZ1IQ LZ1JH LZ1KSC LZ1LL LZ1MNW LZ1MW LZ1RT
LZ1UK LZ1VQ LZ1WF LZ1XE LZ1ZB LZ1ZX LZ2AB LZ2EHO LZ2FO LZ2FP LZ2GG LZ2HQ LZ2JA LZ2JOW
LZ2JZG LZ2KSC LZ2OA LZ2PG LZ2QA LZ2SK LZ2SQ LZ2TZG LZ2VR LZ2XF LZ2ZGJ LZ2ZY LZ3A LZ3BD/2
LZ3DJ LZ3GN LZ3SD LZ4BF LZ4PA LZ4UX LZ5D LZ5EO LZ5IL LZ5U LZ5ZX LZ6Z LZ7C LZ7J LZ9U OE1W
OE5BGN/P OE6END OE6MGG OE6V OE8FWK OE9TKH OK1MNV OK1ODX OK2BFN OM0AST OM0IM OM0TT
OM2ALB OM2DT OM2IV OM2RL OM2Y OM3CVV OM3ID OM3KDX OM3KDV OM3KHT OM3KHU OM3KII
OM3KMA OM3KTR OM3KWM OM3PA OM3RLA OM3RM OM3RMY OM3TCC OM3TGE OM3TSA OM3W
OM3WA OM3WAP OM3WRD OM3WYB OM3ZAH OM4C OM4EX OM4MX OM4TC OM5AW OM5CM OM5LD
OM5MX OM5UM OM6AMD OM6HO OM6TX OM6W OM7AC OM7CM OM7JN OM7KW OM8AHJ OM8AND
OM8ARG OM8GY OM8MM OM8ST OM8TA ON4KHG ON6PX OR7B/P PA0FEI PA0MIR PA2CV PA3CGJ
PA3HFJ PA5KT PA5WT PA5Y PD0PSO PD3OES PE1EWR PE1TR PE1RLF PG5V S50D S50G S50J S50L
S50LD S50TA S51A S51AN S51WC S52AU S52IT S52MR S52ZD S53D S53M S53RM S53SO S53V S53VV
S53X S54MTB S55M S55MZ S56HCE S56WAM S56WJE S57C S57CN S57E S57KM S57LM S57M S57O S57Q

S57TA S57TP S58RU S59ABC S59P SN7L SP6KEP SQ6NDM SQ9KPA UR4EWZ UR5WCE UR7QDO UR7QDU
 US7GY UT5DV UT7E YO2CDX YO2LZA YO5ER/P YO5KDX/P YO5OHY YO5ORT YO7LBX/P YO7NK
 YO8RHM/P YR5W YT0B YT1DW YT1WP YT2BGS YT2RA YT2W YT3J YT3N YT3X YT5C YT5R YT5T YT5W
 YT7AT YT7E YU1EO YU1ES YU1FLM YU1LA YU1MI YU1TA YU2ECP YU4ZZ YU7ACO YU7C YU7GM YU7HI
 YU7PAA YU7VX YU7W YU7ZX Z30A Z35F ZA/IW2JOP

Category: 432 MHz, Single

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK1PGS	27585	111	247.5	JN69OW	500	IQ1KW	741	5.4	200 W	2x20el Y
2.	OK1VUF	21773	98	221.2	JN79IO	714	YU1LA	694	9.4	60 W	2 x K1FO 22el.
3.	OK1IBB	21665	89	242.4	JN69MJ	773	YT5W	816	14.6	400 W	M2
4.	OK1FHA	16279	88	184.0	JO60RA	589	DL3EBJ	526	7.7	75 W	2x Yagi 19 el. DL6WU
5.	OK2DGB	15786	78	201.4	JN79RL	700	YU1EM	641	1.4	70 W	6 el Yagi
6.	OK1VBN	13627	58	233.9	JN79HA	525	DF0MU	620	6.8	75 W	32el. Yagi
7.	OK4AC	9810	64	152.3	JN79GS	534	DF0MU	570	5.7	40 W	23 el. yagi DL6WU
8.	OK1MHJ	9593	62	153.7	JO70UD	268	DK1CM	623	17.5	50 W	2XDL6WU
9.	OK1FMY	6800	53	127.3	JO70FA	295	DF0MU	551	4.8	5 W	10 el. Yagi
10.	OK2SJJ	6224	39	158.6	JN89FL	?	DLOGTH	424	0.0	75 W	18el.G0KSC
11.	OK1VAV	5238	31	168.0	JN79FW	370	PI4GN	655	0.0	50 W	21 el. K1FO
12.	OK2BRX	4512	29	154.6	JN89PR	326	DLOGTH	473	5.7	20 W	A430S15
13.	OK1IEI	4484	37	120.2	JO70EC	380	S53D	440	4.1	50 W	M2 432 12 EME
14.	OK1VM	3324	35	94.0	JO60VR	870	DLOGTH	211	0.0	10 W	26y
15.	OK1VKC	2921	23	126.0	JO70PB	198	DL7AFB	279	7.0	20 W	DL6WU-15el
16.	OK1DPO	2560	22	115.4	JO70CH	210	OK2C	293	0.0	70 W	21.el Yagi
17.	OK1FMP	2356	22	106.1	JO70GC	215	OM3W	277	0.7	20 W	8Y
18.	OK1MBT	1544	20	76.2	JO70CO	503	OK1VUF	116	0.0	20 W	Bila hul
19.	OK1IA	1348	9	148.8	JO70UP	1299	OM3KII	245	13.3	20 W	10el YAGI
20.	OK1WGW	1300	18	71.2	JO60WP	200	OK1VUF	130	0.0	20 W	7EL DK7ZB
21.	OK2UPG	885	12	72.8	JN99IQ	382	OM3KDX	268	9.3	20 W	20el.DK7ZB
22.	OK1ANA	656	10	64.6	JO70VE	230	OK1VUF	101	37.8	30 W	5Y
23.	OK2VIR	518	10	50.8	JN99DS	275	OK1KUO	140	0.0	50 W	X 6000
24.	OK1AIY/P	198	1	197.0	JO70SQ	950	OK2A	197	0.0	40 W	10el yagi
25.	OK1UFF	95	1	94.0	JO60XR	703	OK1VAV	94	0.0	20 W	8 el. yagi

Category: 432 MHz LP, Single

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK1VUF	21773	98	221.2	JN79IO	714	YU1LA	694	9.4	60 W	2 x K1FO 22el.
2.	OK1FHA	16279	88	184.0	JO60RA	589	DL3EBJ	526	7.7	75 W	2x Yagi 19 el. DL6WU
3.	OK2DGB	15786	78	201.4	JN79RL	700	YU1EM	641	1.4	70 W	6 el Yagi
4.	OK1VBN	13627	58	233.9	JN79HA	525	DF0MU	620	6.8	75 W	32el. Yagi

5.	OK4AC	9810	64	152.3	JN79GS	534	DF0MU	570	5.7	40 W	23 el. yagi DL6WU
6.	OK1MHJ	9593	62	153.7	JO70UD	268	DK1CM	623	17.5	50 W	2XDL6WU
7.	OK1FMY	6800	53	127.3	JO70FA	295	DF0MU	551	4.8	5 W	10 el. Yagi
8.	OK2SJJ	6224	39	158.6	JN89FL	?	DL0GTH	424	0.0	75 W	18el.G0KSC
9.	OK1VAV	5238	31	168.0	JN79FW	370	PI4GN	655	0.0	50 W	21 el. K1FO
10.	OK2BRX	4512	29	154.6	JN89PR	326	DL0GTH	473	5.7	20 W	A430S15
11.	OK1IEI	4484	37	120.2	JO70EC	380	S53D	440	4.1	50 W	M2 432 12 EME
12.	OK1VM	3324	35	94.0	JO60VR	870	DL0GTH	211	0.0	10 W	26y
13.	OK1VKC	2921	23	126.0	JO70PB	198	DL7AFB	279	7.0	20 W	DL6WU-15el
14.	OK1DPO	2560	22	115.4	JO70CH	210	OK2C	293	0.0	70 W	21.el Yagi
15.	OK1FMP	2356	22	106.1	JO70GC	215	OM3W	277	0.7	20 W	8Y
16.	OK1MBT	1544	20	76.2	JO70CO	503	OK1VUF	116	0.0	20 W	Bila hul
17.	OK1IA	1348	9	148.8	JO70UP	1299	OM3KII	245	13.3	20 W	10el YAGI
18.	OK1WGW	1300	18	71.2	JO60WP	200	OK1VUF	130	0.0	20 W	7EL DK7ZB
19.	OK2UPG	885	12	72.8	JN99IQ	382	OM3KDX	268	9.3	20 W	20el.DK7ZB
20.	OK1ANA	656	10	64.6	JO70VE	230	OK1VUF	101	37.8	30 W	5Y
21.	OK2VIR	518	10	50.8	JN99DS	275	OK1KUO	140	0.0	50 W	X 6000
22.	OK1AIY/P	198	1	197.0	JO70SQ	950	OK2A	197	0.0	40 W	10el yagi
23.	OK1UFF	95	1	94.0	JO60XR	703	OK1VAV	94	0.0	20 W	8 el. yagi

Category: 432 MHz, Multi

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK2A	112735	340	330.6	JO60JJ	1040	IZ7UMS	1068	2.4	2200 W	33el K1FO, 12x6el Y, 8x10el Y, 8x10el Y
2.	OL3Z	92338	280	328.8	JN79FX	406	M1CRO	944	3.6	1800 W	552el
3.	OK2C	69944	209	333.7	JN99AJ	700	DL3EBJ	862	6.3	2000 W	12x6,8x6
4.	OK2I	39483	117	336.5	JN89XX	294	IZ4JMU	791	3.3	100 W	4x23 DK7ZB
5.	OK6R	33200	120	275.7	JN79OW	470	IQ1KW	841	6.0	100 W	2x13el DK7ZB
6.	OK2KYZ	28928	114	252.8	JO80NB	1350	IK2FTB	780	6.4	200 W	2x19el DK7ZB
7.	OK1OPT	25859	106	243.0	JN69NX	720	YT5W	852	5.8	300 W	16 el.Yagi
8.	OL1C	24912	110	225.5	JO60UQ	?	M1CRO	872	7.9	100 W	2x17el.
9.	OK5K	23877	86	276.6	JN99CT	250	IK2FTB	807	4.1	100 W	21el.F9FT
10.	OK1KUO	19579	95	205.1	JO80FF	992	IK2FTB	769	0.7	50 W	19 el. Yagi
11.	OK1KFB	17070	83	204.7	JN79BC	640	I4CIV	583	12.2	50 W	4X27 el.YAGI
12.	OK2KJU	16969	80	211.1	JN89SJ	365	IK2FTB	741	12.6	300 W	16 el. Yagi
13.	OK4C	14288	75	189.5	JN79BU	600	YT5W	791	10.2	200 W	19 Y
14.	OL7Q	12196	57	213.0	JN99DQ	290	YT5W	606	8.0	120 W	16el.Y
15.	OK2KYJ	12053	55	218.1	JN89QQ	600	F6KFH	738	0.1	90 W	2x16el.LFA
16.	OK1KKL	9231	64	143.2	JO70PO	744	HG7F	412	4.2	35 W	Yagi
17.	OL1Z	7625	34	223.3	JN88AU	368	YU1LA	568	12.8	20 W	DL7ZB
18.	OK1KWV	6862	35	195.1	JN79GA	6	DF0HS	646	11.8	50 W	2 x 23 el. DK7ZB
19.	OK2OAS	6424	40	159.6	JN89DO	756	DK1CM	645	4.9	100 W	2x11el. YAGI
20.	OK1KKA	5795	40	143.9	JN79PP	729	DA0FF	391	0.0	50 W	7 el Yagi

21.	OL1B	5627	41	136.2	JO80IB	995	DK2EA	356	0.5	120 W	4 x 16el
22.	OK1KAD	5178	43	119.4	JO60LJ	1244	OK2C	380	10.7	20 W	4xDK7ZB,7el
23.	OK5Y	4504	40	111.6	JN79FV	450	OM3W	277	0.0	25 W	22 EL. DK6WU
24.	OK2KEA	3625	24	150.0	JN89EJ	570	DJ7R	337	14.7	75 W	24 el Y
25.	OK2OHA	1646	14	116.6	JN89PP	320	DQ7A	421	18.4	20 W	Yagi
26.	OK1OCL	981	9	108.0	JO70EQ	530	OK1KUO	156	0.0	10 W	YAGI 10el.

Category: 432 MHz LP, Multi

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK2I	39483	117	336.5	JN89XX	294	IZ4JMU	791	3.3	100 W	4x23 DK7ZB
2.	OK6R	33200	120	275.7	JN79OW	470	IQ1KW	841	6.0	100 W	2x13el DK7ZB
3.	OL1C	24912	110	225.5	JO60UQ	?	M1CRO	872	7.9	100 W	2x17el.
4.	OK5K	23877	86	276.6	JN99CT	250	IK2FTB	807	4.1	100 W	21el.F9FT
5.	OK1KUO	19579	95	205.1	JO80FF	992	IK2FTB	769	0.7	50 W	19 el. Yagi
6.	OK1KFB	17070	83	204.7	JN79BC	640	I4CIV	583	12.2	50 W	4X27 el.YAGI
7.	OK2KYJ	12053	55	218.1	JN89QQ	600	F6KFH	738	0.1	90 W	2x16el.LFA
8.	OK1KKL	9231	64	143.2	JO70PO	744	HG7F	412	4.2	35 W	Yagi
9.	OL1Z	7625	34	223.3	JN88AU	368	YU1LA	568	12.8	20 W	DL7ZB
10.	OK1KWV	6862	35	195.1	JN79GA	6	DF0HS	646	11.8	50 W	2 x 23 el. DK7ZB
11.	OK2OAS	6424	40	159.6	JN89DO	756	DK1CM	645	4.9	100 W	2x11el. YAGI
12.	OK1KKA	5795	40	143.9	JN79PP	729	DA0FF	391	0.0	50 W	7 el Yagi
13.	OK1KAD	5178	43	119.4	JO60LJ	1244	OK2C	380	10.7	20 W	4xDK7ZB,7el
14.	OK5Y	4504	40	111.6	JN79FV	450	OM3W	277	0.0	25 W	22 EL. DK6WU
15.	OK2KEA	3625	24	150.0	JN89EJ	570	DJ7R	337	14.7	75 W	24 el Y
16.	OK2OHA	1646	14	116.6	JN89PP	320	DQ7A	421	18.4	20 W	Yagi
17.	OK1OCL	981	9	108.0	JO70EQ	530	OK1KUO	156	0.0	10 W	YAGI 10el.

Category: 432 MHz LP, 6H Single

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK1DEU	10482	48	217.4	JO80EG	735	F6KFH	671	4.2	50 W	19el. DL6WU
2.	OK1PMA	901	10	89.1	JN79GW	479	DJ7R	211	0.7	20 W	LPDA 9.el

Category: 432 MHz LP, 6H Multi

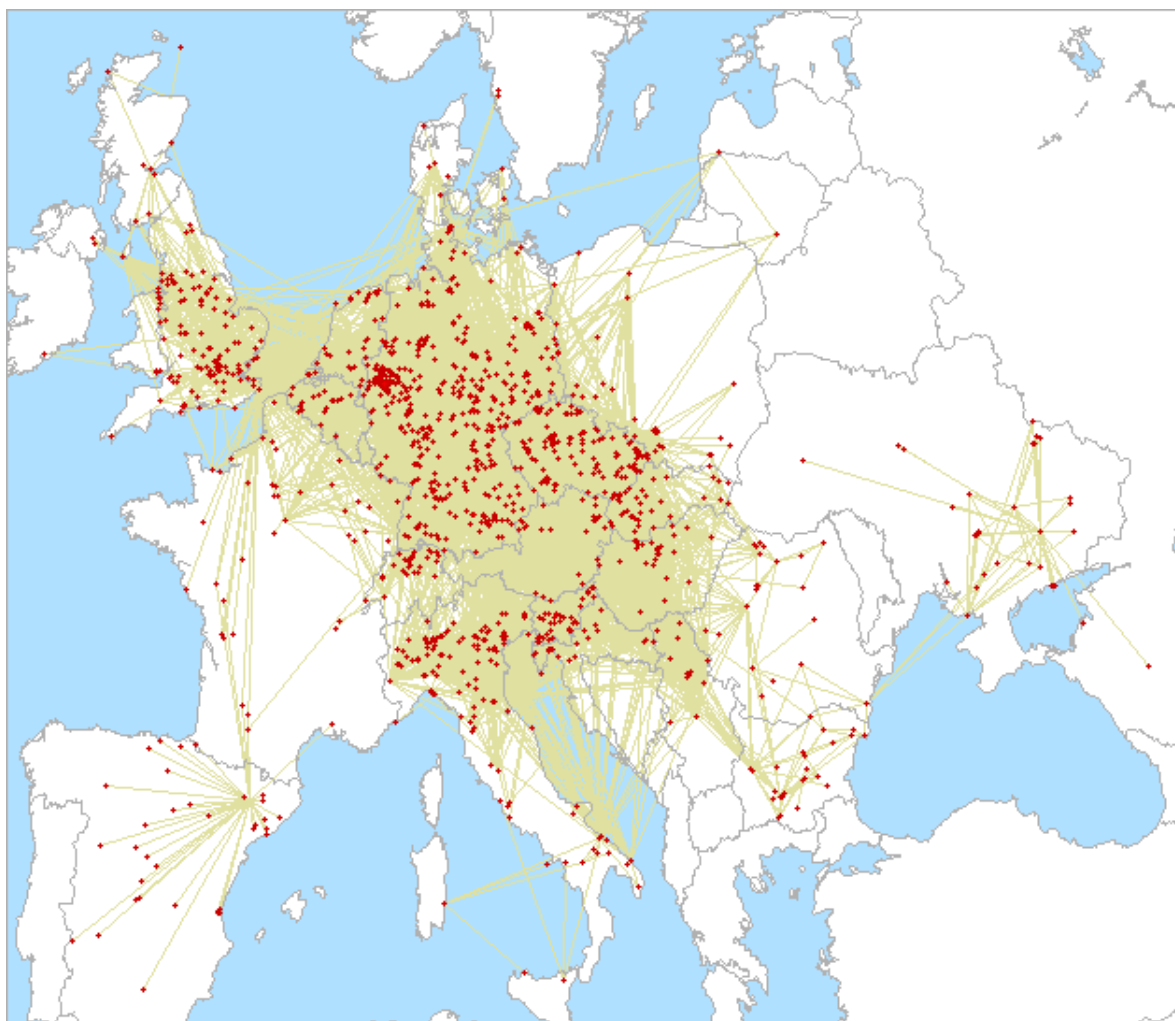
Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK2KOJ	12296	57	214.7	JN79UG	661	YT5W	665	1.9	40 W	M2

TOP10 QSOs for 432 MHz:

Pl.	Call 1	Call 2	QRB
1.	OK2A	- IZ7UMS	1068 km

2.	OL3Z	- M1CRO	944 km
3.	OK2A	- YT5W	901 km
4.	OL1C	- M1CRO	872 km
5.	OL3Z	- YL3AG	870 km
6.	OL1C	- G8P	865 km
7.	OK2C	- DL3EBJ	862 km
8.	OK2A	- YU1LA	852 km
9.	OK1OPT	- YT5W	852 km
10.	OK2A	- YU1EM	845 km

QSO map for 432 MHz:



Checklogs used for 432 MHz:

2E0XJP 9A1CFI 9A1CMS 9A2KO 9A2UV 9A2VX 9A3AQ 9A3DF 9A3EBP 9A3NI 9A5G 9A5IG 9A6DAC 9A6K
 9A8D 9A9I DA0FF DB0DH DB1HGV DB2DY DB3LO DC1SK DC2IP DC6CM DC8RI DD1OP DD5MA DD6UAA
 DD6UBC DD7EQ DD7MH DD8DW DF0CI DF0ESA DF0GEB DF0HS/P DF0MU DF0OVH DF0PU DF0WF
 DF0XG DF0YY DF1HPK DF1JC DF1RD DF2AP DF2FR DF3XZ DF4AJ DF4MAA DF4ZL/P DF5F DF6WE DF7AP
 DF7JU DF9FD DF9ME/P DG0CPG DG0ONW DG0PF DG1OJ DG2VX DG3EX DG3RAP DG4VW DG5MLA
 DG6FM DG6IMR DG6ME DG6SA DG7MAQ/P DG7NFX DG8HJ DG8LG DG8MDN DG8NCO DG9BAS DG9DBH
 DG9SEH DH0LS DH2SRM DH8NAS DH9JE DJ1AN DJ1FZ DJ1LBF DJ1OB DJ2AX DJ2SEA DJ2SN DJ3AK
 DJ3JJ DJ3SN DJ5AR DJ5MY DJ5TT DJ6HR DJ6OL DJ6QK DJ6QS DJ6TA DJ7FM DJ7JM DJ7R DK0HAN
 DK0HB DK0PU DK1CB DK1CM DK1IJ DK1KC/P DK1KW DK2CB DK2EA DK2MN DK2OY DK2TC DK2WU
 DK2ZF/P DK3QN/P DK4G DK4LI DK4RG DK5AJ DK5DQ DK5EZ DK6FC DK6NJ DK6SP/P DK6TM DK9ZQ

DL0C DL0D/P DL0DG DL0DIX DL0DLE DL0EE DL0GM DL0GTH DL0HTW DL0LB DL0LN DL0MA DL0MI
DL0NF DL0STO DL0VN DL1CG DL1DBR DL1DKB DL1EHG DL1EIP DL1HSF DL1HTT DL1KDA DL1MRA
DL1SUZ DL2BUM DL2DR DL2DRG DL2FFW DL2FQ DL2HSX DL2MAJ DL2MHO DL2PK DL2VB DL2VNN
DL2YDS DL3AMF DL3AMI DL3AWI DL3AZI DL3EBJ DL3LA DL3LAB DL3MFQ DL3YDP DL4A DL4EAX
DL4EBW DL4FNM DL4HRM DL4MW DL4NFA DL4SKF DL4YAO DL4YDR DL5ALW DL5AWE DL5AYI
DL5BAW/P DL5EC DL5MAE DL5NCV DL6GCK DL6NDW DL6NEJ DL6YXM DL7AFB DL7HNA DL8CP DL8MAS
DL8NBJ DL8OAY DL8PZ DL8QS DL8R DL8ZAJ DL9FB DL9NDA DM1JZ DM1USL DM2EUN DM2EV/P DM3D
DM3F DM4KR DM5D DN0UKW DN1DU DN1GHZ DN4FH DN6TM DO1BKW DO1GPP DO1JWZ DO1KUB
DO1PGR DO1UZ DO2DTH DO2HEY DO4JM DO5BK/P DO5KH DO6EBB/P DO6NI DO6PK DO6SI DO7ML
DO8CW/P DO9MV DO9PL DQ7A DR1T DR5F EB3JT G0GJV G0LGS G1HLT G1MZD G1PPA G1TYY/A G3MEH
G3TDH G3UVR G3XDY G3YJR G3ZMF G4BRK G4R G6CQC G7ICV G7LRQ G8DOH G8DTF G8EEM G8EOP
G8HGN G8LZE G8NVX G8P GD8EXI GM4JJJ GM4JR GM4TOE HA0HO HA1KYY HA2MJ HA2ML HA5HY HA5S
HA6W HA7NS HA8XI HB9AG HB9AOF HB9CLN HB9EFK HB9G/P HB9GF HG3A HG5W HG6Z HG7F HG7G
HG8YKO I0FHZ I1PSC I1WKN I2ZSI I3NGL I4CIV I5BLH I5WBE I7CSB IK0BDO/5 IK1YNZ/4 IK2FTB/5
IK2RLN IK2YSJ IK3ESB IK3MLF IK3SSG IK3TTP IK3VZO IK3XJP IK3XTT IK3XTY IK4LFI IK7HIN IK7LMX
IK7UXU IK7XLW IK8XLD IQ1KW IQ1TO IQ9BF IS0YFG IU4FNP IV3DXW IV3LNQ IW1ANL IW1CKM
IW2CTQ IW3EPE IW3HXR IW3IAQ IZ3KMY IZ4JMU IZ5AJO IZ7UMS LY2WR LZ1DJ LZ1DP LZ1GE LZ1GJ
LZ1JH LZ2GG LZ2JA LZ2KSC LZ2OA LZ2QA LZ2SK LZ2SQ LZ3A LZ3DJ LZ4UX LZ5D LZ5IL LZ5U LZ7C LZ7J
M0BUL M0LXQ M0OMB OE2UKL OE3A OE3GAU OE5D OE8FNK/P OK7GU OM0TT OM1RV OM2ALB OM2DT
OM2GA OM2RL OM3CQF OM3ID OM3Kfv OM3KHU OM3KII OM3KMA OM3KTR OM3RLA OM3RMY
OM3RRC OM3TCC OM3TGE OM3W OM3WYB OM4C OM5AW OM5CM OM5GU OM5KV OM5LD OM5MX
OM5UM OM8GY ON4HCC ON4KBE ON5GS/P PA0WMX PA2CV PA5KM PD1AHM PD3OES PE1EWR PE1RLF
PG5V PI4GN S50D S50G S50J S50L S51A S51DI S51WC S51WX S51ZO S52AU S52IT S53D S53M S53V
S53XX S54MTB S54T S55M S55MZ S56WAM S56WJE S57C S57CN S57KM S57LM S57NAW S58RU S59ABL
S59DGO S59P SQ9KPA SQ9V UR4EWZ UR7QDO US7GY UT5DV UT7E YO2CDX YO4FYQ YO5OHY
YO5PLP/P YO5PVA/P YO7LBX/P YO8RHM/P YT5W YU1EM YU1LA YU1VG YU1ZZ YU7A YU7ACO YU7AJM
YU7D

Category: 1.3 GHz, Single

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK1MAC	31491	99	317.1	JN79IO	714	PI4Z	793	7.5	300 W	1,8m dish
2.	OK2GD	25619	89	286.9	JN89BO	825	IQ1KW	870	3.3	300 W	1,9m Dish
3.	OK1VEI	13587	59	229.3	JN69JJ	1042	PA0S	651	4.1	50 W	140 cm DISH
4.	OK1IA	6625	41	160.6	JO70UP	1299	DF4IAO	482	0.0	50 W	4xSBF
5.	OK1AYR	6097	36	168.4	JO80EG	735	DJ5AR	583	18.8	80 W	TONNA 55el.
6.	OK5YY	3860	29	132.1	JN89JT	580	DL0GTH	436	13.2	30 W	38EL LOOP AYGI
7.	OK2ZTK	3160	21	149.5	JN89QP	330	DL0GTH	481	0.0	100 W	DISH 180
8.	OK1VAV	2831	25	112.2	JN79FW	370	DL0GTH	272	11.1	17 W	1.6m DISH
9.	OK1AIY/P	2635	21	124.5	JO70SQ	950	OE5VRL	265	0.0	10 W	10el Yagi
10.	OK1IEI	2090	26	79.4	JO70EC	380	OK2KYZ	196	15.5	10 W	Yagi
11.	OK1CJH	2077	19	108.3	JO80EH	1115	OK2A	254	0.0	10 W	HB9SSH
12.	OK1UFF	1879	16	116.4	JO60XR	703	OK2C	326	0.0	10 W	55 EL. YAGI
13.	OK1FHA	1394	15	91.9	JO60RA	589	OK1AYR	209	15.9	10 W	SBF 40 cm
14.	OK1FJZ	1078	12	88.8	JN79BX	425	OK1KUO	168	13.6	10 W	F9FT 35el.
15.	OK1VM	870	12	71.5	JO60VR	870	OK1IA	135	17.9	10 W	26
16.	OK1JHM	605	8	74.6	JO70CO	594	OK1IA	105	0.0	700 mW	PA 0.6 m
17.	OK1DEU	361	5	71.2	JO80EG	735	OL3Z	140	0.0	10 W	30 el. yagi HM
18.	OK7RA	220	3	72.3	JO60QC	605	OK1MAC	110	0.0	10 W	12el.kolinear
19.	OK1ANA	100	2	49.0	JO70VE	230	OK1IA	51	30.1	300 mW	LBFA

Category: 1.3 GHz, Multi

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK2A	48537	154	314.2	JO60JJ	1040	YT5W	901	2.4	500 W	2x 150cm DISH
2.	OK4C	39899	127	313.2	JN79BU	602	YT5W	791	5.3	400 W	2,4m dish
3.	OL3Z	37592	126	297.3	JN79FX	30	IQ1KW	805	10.1	750 W	dish 180cm, dish 120x150, flat
4.	OK1KUO	31142	102	304.3	JO80FF	992	IQ1KW	931	7.0	220 W	Dish 1,5m
5.	OK2C	22825	71	320.5	JN99AJ	700	DF0MU	813	10.2	250 W	1.8m dish
6.	OK2M	20604	69	297.6	JN69UN	670	YT5W	790	5.8	100 W	1.8m dish
7.	OK2G	9654	36	267.2	JN99AK	650	DJ5AR	709	3.4	35 W	1.6m DISH
8.	OK2KYZ	8279	37	222.8	JO80NB	1350	IQ5NN	802	0.0	80 W	Dish 180cm
9.	OK2R	7469	34	218.7	JN89DO	750	DJ5AR	581	1.6	50 W	37el.
10.	OK5Y	7121	44	160.8	JN79FV	450	DJ5AR	447	5.5	10 W	55 EL. F9FT
11.	OK1KKL	6270	39	159.8	JO70PO	744	DF4IAO	454	9.8	100 W	Parabola 300 cm
12.	OL7Q	5737	25	228.5	JN99DQ	290	DF4IAO	625	1.5	250 W	120cm dish
13.	OK2KOJ	5660	32	175.9	JN79UG	661	HA8V	456	0.0	10 W	55el Yagi
14.	OL4K	3834	25	152.4	JO70TQ	1200	DLOGTH	340	0.7	10 W	140 cm dish
15.	OK2I	3334	17	195.1	JN89XX	294	9A6K	493	0.0	10 W	140cm dish
16.	OK6R	1955	15	129.3	JN79OW	471	HA5KDQ	381	10.2	5 W	2xBiQuad 10dBi
17.	OL1C	1793	19	93.4	JO60UQ	?	OK2GD	210	0.0	20 W	2x30el.
18.	OK1KWV	284	3	93.7	JN79GA	?	OK2GD	131	0.0	20 W	6 el.
19.	OK2KEA	221	2	109.5	JN89EJ	570	OK4C	169	29.4	10 W	soufaz

TOP10 QSOs for 1.3 GHz:

Pl.	Call 1	Call 2	QRB
1.	OK1KUO	- IQ1KW	931 km
2.	OK2A	- YT5W	901 km
3.	OK2GD	- IQ1KW	870 km
4.	OK1KUO	- PA0S	858 km
5.	OK1KUO	- PA0EHG	849 km
6.	OK2A	- G3XDY	826 km
7.	OK1KUO	- ON4HCC	820 km
8.	OK2A	- M1CRO	817 km
9.	OK2C	- DF0MU	813 km
10.	OL3Z	- IQ1KW	805 km

QSO map for 1.3 GHz:



Checklogs used for 1.3 GHz:

9A1CMS 9A2UV 9A3AQ 9A3NI 9A6K 9A8D DC1NNN DC1SK DD7MH DD8DW DF0MU DF0YY DF4IAO
 DG0CPG DG0ONW DG0PF DG1OJ DG4VW DG6FM DG6IMR DG8MDN DG8NCO DG9SEH DH0FAB DH0LS
 DH1FM DH1WM/P DH2PA DH8NAS DH9JE DJ1OB DJ2DA DJ3AK DJ5AR DJ6OL DJ6QK DJ6TA DJ7JM DJ7R
 DK0HAN DK0PU DK1CB DK1KC/P DK2DB DK2EA DK2MN DK2RH DK2ZF/P DK3PS DK5AJ DK5WMA DL0D/P
 DL0EE DL0GM DL0GTH DL0HTW DL0LN DL0MI DL0NF DL0STO DL0U DL0VN DL1DBR DL1DXA DL1HSF
 DL1HTT DL1KDA DL1SUZ DL2DR DL2DRG DL2FFW DL2PK DL2ZA DL3AZI DL3EBJ DL3YDP DL4FNM
 DL4HRM DL4MW DL4NFA DL5ALW DL5NCV DL8PZ DL8R DM1USL DM2EUN DM3D DM3W DM5D DN1GHZ
 DN4FH DQ7A DR1T EB3JT HA2ML HA5KDQ HA5S HA5UA HA6W HA7MB/P HA8V HB9BAT/P HB9CLN
 HB9G/P HB9GF HG5W HG7F I1KFH I1PSC I3NGL I4TSB I5MXX I5WBE IK2RLN IK2YSJ IK3ESB IK3GHY
 IK3MLF IK3TCH IK3VZO IK4VFB IK6LLJ IK7LMX IQ1KW IQ5NN IS0YFG IV3DXW IW1CKM IW3HXR IW3SPI
 IZ3XHV LZ1GJ LZ1ZB LZ2GG LZ2OA LZ2QA LZ2SK LZ4UX LZ5HP LZ7J OE3A OE5D OE5JFL OE5VRL/5
 OE8FNK/P OM3ID OM3KFV OM3KII OM3KTR OM3RRC OM5CM OM5KV OM5LD OM5UM ON4CDU ON4HCC
 ON4KBE ON5GS/P PA0BAT PA0FEI PA0JUS PA0S PA0WMX PA3AWJ PE1EWR PE1MMP PG5V PI4GN PI4Z
 S50G S50J S50L S51A S51DI S51ZO S53D S53DOS S53XX S54T S57CN S58RU S59P SM7LCB SQ9KPA
 YT5W YU1EM YU1LA YU7AJM

Category: 2.3 GHz, Single

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK1MAC	10366	40	258.1	JN79IO	714	PI4Z	793	0.0	300 W	1,8 m dish
2.	OK1VEI	6083	26	233.0	JN69JJ	1042	DF0MU	490	6.2	50 W	140 cm DISH
3.	OK1VAV	1854	14	131.4	JN79FW	370	DL0GTH	272	5.1	34 W	1,6m DISH
4.	OK2ZTK	1458	11	131.5	JN89QP	330	OK1VEI	331	8.1	50 W	DISCH 180
5.	OK1CJH	1288	11	116.1	JO80EH	1115	OE5VRL	257	0.0	200 mW	HB9SSH
6.	OK1UFF	1110	11	99.9	JO60XR	703	OK1KUO	185	1.6	3 W	DISH 0,9M

7.	OK1AIY/P	923	10	91.3	JO70SQ	950	OK1MAC	134	6.2	10 W	SBF OK2JI
8.	OK1IEI	915	11	82.2	JO70EC	?	OK1KUO	149	0.0	10 W	Yagi 64el.
9.	OK1IA	841	6	139.2	JO70UP	1299	OK1VEI	250	20.0	1 W	WIFI
10.	OK1VM	628	7	88.7	JO60VR	870	OK1KUO	196	0.0	2 W	16dB
11.	OK1JHM	475	6	78.2	JO70CO	594	OK1MAC	116	0.0	1 W	PA 0.6 m
12.	OK1FJZ	463	5	91.6	JN79BX	425	OK1AIY	127	22.3	3 W	WiFi

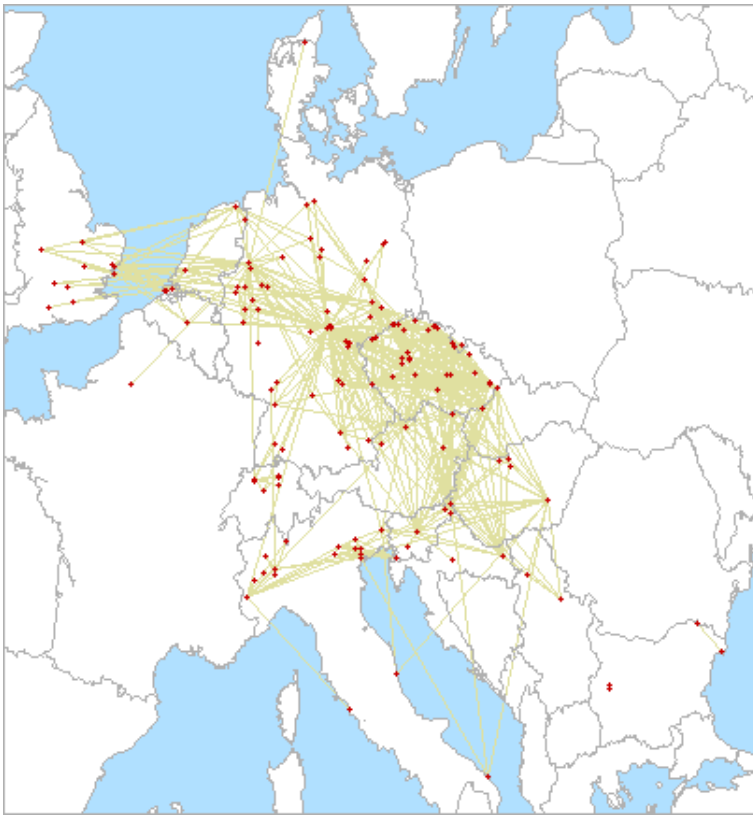
Category: 2.3 GHz, Multi

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK1KUO	8136	35	231.5	JO80FF	992	DF0MU	671	0.0	30 W	Dish 0,9m
2.	OK2C	5864	24	243.3	JN99AJ	700	DLOGTH	536	5.6	90 W	1.8m dish
3.	OL4K	4344	25	172.8	JO70TQ	1200	S51ZO	442	0.0	13 W	150cm dish
4.	OK2M	4154	16	258.6	JN69UN	670	9A6K	577	5.8	150 W	1.8m dish
5.	OK1KKL	2642	19	138.1	JO70PO	744	DLOGTH	317	7.1	80 W	Parabola 140 cm
6.	OK2G	2596	13	198.7	JN99AK	650	DLOGTH	534	0.0	70 W	1.6m DISH
7.	OK2KOJ	2242	16	139.1	JN79UG	661	OK1VEI	211	5.4	100 mW	1.7m dish
8.	OK2R	1890	14	134.0	JN89DO	750	9A1CMS	342	10.6	5 W	24db WI-FI
9.	OK2KYZ	1623	11	146.5	JO80NB	1350	OK1VEI	320	0.0	1 W	Dish 180cm

TOP10 QSOs for 2.3 GHz:

Pl.	Call 1	Call 2	QRB
1.	OK1MAC	- PI4Z	793 km
2.	OK1MAC	- PI4GN	692 km
3.	OK1KUO	- DF0MU	671 km
4.	OK1MAC	- DF0MU	589 km
5.	OK2M	- 9A6K	577 km
6.	OK1KUO	- 9A6K	543 km
7.	OK1MAC	- 9A6K	536 km
8.	OK1MAC	- HA8V	536 km
9.	OK2C	- DLOGTH	536 km
10.	OK2G	- DLOGTH	534 km

QSO map for 2.3 GHz:



Checklogs used for 2.3 GHz:

9A1CMS 9A6K DD7MH DD8DW DF0MU DG0ONW DG8NCO DH0LS DH8NAS DJ3AK DJ6OL DJ6TA DK0PU
 DK1CB DK1KC/P DK2DB DK2ZF/P DL0EE DL0GM DL0GTH DL0LN DL0NF DL0STO DL1DBR DL1HSF
 DL1HTT DL2DRG DL2PK DL3YDP DL5NCV DL6GCK DM2EUN DM5D DQ7A DR1T HA5S HA5UA HA8V
 HB9BAT/P HB9CLN HG7F I1KFH I3NGL IK3GHY IK3TCH IK6LLJ IQ1KW IW1CKM IW3HXR IW3SPI IZ3KSO
 IZ3XHV LZ1ZB LZ2SK LZ3BD/2 LZ5HP OE3A OE5VRL/5 OM3KII OM3RRC ON4CDU PA0JUS PA0S PE1EWR
 PI4GN PI4Z S50G S50L S51ZO S58RU S59P YT5W YU7AJM

Category: 3.4 GHz, Single

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK1YA	5747	25	228.9	JN79IO	740	DF0MU	589	17.1	15 W	230 cm dish
2.	OK1AIY/P	867	8	107.4	JO70SQ	950	OE5VRL	265	0.0	3 W	75cm Dish
3.	OK1UFL	707	9	77.6	JO70SQ	940	OK1YA	134	0.0	500 mW	Horn
4.	OK2ZTK	671	6	110.8	JN89QP	330	OK1YA	192	0.0	2 W	DISH 150
5.	OK1VAV	578	6	95.3	JN79FW	370	OL4K	117	0.0	100 mW	FLAT
6.	OK1UFF	563	6	92.8	JO60XR	703	OK1YA	136	0.0	100 mW	FLAT
7.	OK1CJH	536	6	88.3	JO80EH	1115	OM3KII	188	0.0	100 mW	Flat 15 dB
8.	OK1JHM	278	3	91.7	JO70CO	594	OK1IA	105	25.5	50 mW	Pa 0.6 m
9.	OK1VM	260	3	85.7	JO60VR	870	OK1UFL	123	0.0	100 mW	flat
10.	OK1IA	207	3	68.0	JO70UP	1299	OK1JHM	105	0.0	3 W	Horn

Category: 3.4 GHz, Multi

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK2C	1931	11	174.5	JN99AJ	700	DM5D	392	0.0	12 W	120cm dish
2.	OK1KKL	1660	14	117.6	JO70PO	744	DL0GTH	317	1.5	20 W	Parabola 130cm
3.	OK1KUO	1335	13	101.7	JO80FF	992	OE3A	252	0.0	100 mW	Dish 1,2m
4.	OK2KOJ	959	7	136.0	JN79UG	661	OK2G	170	13.1	50 mW	1.7m dish
5.	OK2G	842	7	119.3	JN99AK	650	OE3KEU	222	0.0	20 W	1.6m DISH
6.	OL4K	730	7	103.3	JO70TQ	1200	OE5VRL	268	25.7	200 mW	Dish 60 cm
7.	OK2R	495	5	98.0	JN89DO	750	OM3KII	132	0.0	1 W	flat
8.	OK2KYZ	388	4	96.0	JO80NB	1350	OM3KII	140	0.0	100 mW	Flat

TOP10 QSOs for 3.4 GHz:

QSO map for 3.4 GHz:

Pl.	Call 1	Call 2	QRB
1.	OK1YA	- DF0MU	589 km
2.	OK1YA	- 9A6K	536 km
3.	OK1YA	- DL1SUZ	486 km
4.	OK2C	- DM5D	392 km
5.	OK1YA	- S51ZO	340 km
6.	OK2C	- S51ZO	323 km
7.	OK1YA	- DF0YY	320 km
8.	OK1KKL	- DL0GTH	317 km
9.	OK2C	- OE5VRL	293 km
10.	OK1YA	- DL1HSF	284 km



Checklogs used for 3.4 GHz:

9A6K DD7MH DF0MU DF0YY DG6FM DH0LS DJ3AK DJ6TA DK0PU DK1CB DK1KC/P DK2DB DL0GM DL0GTH DL0LN DL1HSF DL1SUZ DL2DR DL3YDP DL4BBU DM5D OE3A OE3KEU/3 OE4C/P OE5VRL/5 OM3KII PA0BAT PA0JUS PI4GN PI4Z S51ZO S53MM S59P

Category: 5.7 GHz, Single

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK1YA	4367	19	228.8	JN79IO	740	DF0MU	589	9.8	15 W	230 cm dish
2.	OK1CJH	506	5	100.2	JO80EH	1115	OM3KII	188	0.0	200 mW	Dish 50 cm
3.	OK1UFF	468	5	92.6	JO60XR	703	OK1YA	136	0.0	3 W	DISH 0,6M
4.	OK1UFL	462	5	91.4	JO70SQ	940	OK1YA	134	0.0	3 W	Flat
5.	OK1JHM	373	4	92.2	JO70CO	594	OK1IA	105	0.0	200 mW	PA 0.6 m
6.	OK1AIY/P	362	4	89.5	JO70SQ	950	OK1YA	134	0.0	3 W	75cm DISH
7.	OK1IA	284	4	70.0	JO70UP	1299	OK1JHM	105	48.4	1 W	Horn
8.	OK2ZTK	247	2	122.5	JN89QP	330	OK1YA	192	0.0	2 W	DISH 150
9.	OK1VM	12	1	11.0	JO60VR	870	OK1UFF	11	0.0	2 W	flat

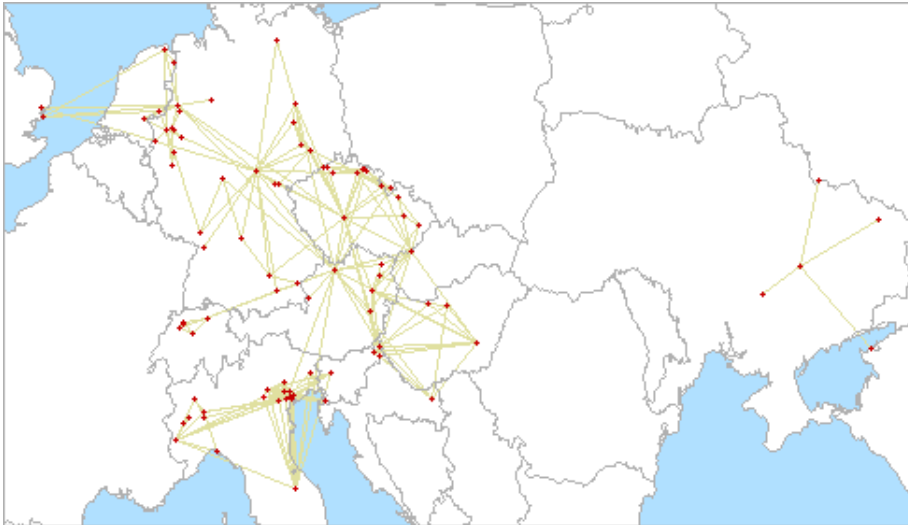
Category: 5.7 GHz, Multi

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK1KKL	1307	12	107.9	JO70PO	744	DL0GTH	317	0.0	8 W	Parabola 118cm
2.	OK2G	666	5	132.2	JN99AK	650	OE3KEU	222	0.0	5 W	1.6m DISH
3.	OK2KYZ	381	3	126.0	JO80NB	1350	OK1KKL	143	0.0	8 W	60cm dish
4.	OL4K	259	3	85.3	JO70TQ	1200	OK1YA	137	0.0	200 mW	Dish 60 cm

TOP10 QSOs for 5.7 GHz:

Pl.	Call 1	Call 2	QRB
1.	OK1YA	- DF0MU	589 km
2.	OK1YA	- 9A1CMS	362 km
3.	OK1YA	- S51ZO	340 km
4.	OK1YA	- DF0YY	320 km
5.	OK1KKL	- DL0GTH	317 km
6.	OK1YA	- DL0GTH	302 km
7.	OK1YA	- DK1KC	282 km
8.	OK1KKL	- OM3KII	260 km
9.	OK1YA	- OM3KII	233 km
10.	OK1YA	- DL6NCI	224 km

QSO map for 5.7 GHz:



Checklogs used for 5.7 GHz:

9A1CMS 9A6K DD7MH DF0MU DF0YY DG5FEB/P DH0LS DJ6TA DK0PU DK1KC/P DK2DB DL0GTH DL0LN
DL1HSF DL1SUZ DL3YDP DL4BBU DM5D HA5HY HA5S HA8V HB9BAT/P HB9CLN I1GPE I1KFH I1PSC
I3NGL I3ZHN IK3COJ IK3TCH IN3HOG/6 IQ1KW IW1CKM IW3HXR IW3SPI IW5CZU/6 IZ3KSO IZ3XHV
OE3A OE3KEU/3 OE4C/P OE5VRL/5 OM1RV OM3KII OM3TUC PA0BAT PA0JUS PE1MMP PI4GN S51ZO
S53D S58RU S59P UT7E

Category: 10 GHz, Single

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK1YA	6294	28	223.8	JN79IO	740	9A4ZM	531	18.0	7 W	115 cm dish
2.	OK1IA	2363	22	106.4	JO70UP	1299	OE5VRL	265	5.0	2 W	Dish 1,2m
3.	OK1AIY/P	1179	12	97.2	JO70SQ	950	OK2A	197	0.0	3 W	75cm Dish
4.	OK1CJH	1169	9	128.9	JO80EH	1115	OK2A	254	0.0	100 mW	Horn 22 dB
5.	OK1VM	928	10	91.8	JO60VR	870	OK1IA	135	7.2	2 W	90 cm dish
6.	OK1UFL	894	13	67.8	JO70SQ	940	OK1YA	134	0.0	2 W	Disch 0,6
7.	OK1IEI	737	8	91.1	JO70EC	380	OK1IA	112	0.0	100 mW	horn 20dB
8.	OK1UFF	662	7	93.6	JO60XR	703	OK1YA	136	0.0	200 mW	DISH 0,3M
9.	OK1JHM	531	6	87.5	JO70CO	594	OK1IA	105	0.0	200 mW	PA 0.6 m
10.	OK2ZTK	79	1	78.0	JN89QP	330	OK2R	78	0.0	1 W	Horn
11.	OK7RA	48	1	47.0	JO60QC	605	DH1FM	47	0.0	45 W	55cm Dish

Category: 10 GHz, Multi

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OL9W	11799	43	273.4	JN99CL	1129	IK3GHY	625	2.9	8 W	1,2m DISH
2.	OK2A	10057	41	244.3	JO60JJ	1040	IK3GHY	543	4.6	20 W	70cm DISH
3.	OK2C	9157	35	260.6	JN99AJ	700	IK3GHY	610	4.4	17 W	120cm dish
4.	OK2M	6419	25	255.8	JN69UN	?	IK3GHY	461	10.0	18 W	dish
5.	OK2R	6024	30	199.8	JN89DO	750	IK3GHY	544	0.0	10 W	60cm dish
6.	OK1KKL	5460	32	169.6	JO70PO	744	IK3GHY	607	1.4	3 W	114cm
7.	OL4K	4338	31	138.9	JO70TQ	1200	S53XX	481	7.3	8 W	Dish 60 cm
8.	OK2OAS	1219	8	151.4	JN89DO	756	S53XX	379	0.0	2 W	60cm dish
9.	OK2KYZ	1144	8	142.0	JO80NB	1350	OK2A	310	0.0	2 W	60cm dish
10.	OL7Q	118	2	58.0	JN99DQ	290	OK2KYZ	93	0.0	4 W	40cm dish

TOP10 QSOs for 10 GHz:

QSO map for 10 GHz:

Pl.	Call 1	Call 2	QRB
1.	OL9W	- IK3GHY	625 km
2.	OK2C	- IK3GHY	610 km
3.	OK1KKL	- IK3GHY	607 km
4.	OK2C	- I3ZHN	591 km
5.	OL9W	- 9A4QV	587 km
6.	OL9W	- DL0GTH	544 km
7.	OK2R	- IK3GHY	544 km
8.	OK2A	- IK3GHY	543 km
9.	OK2C	- DL0GTH	536 km
10.	OK1YA	- 9A4ZM	531 km



Checklogs used for 10 GHz:

9A1CMS 9A2UV 9A4QV 9A4ZM 9A6K DD7MH DF0HS/P DF0MU DF0YY DF2AP DF6VB DG0ONW DG5FEB
 DG6FM DG8YHH DH0LS DH1DM DH6JL DJ2NR DJ5AN DJ6TA DK0PU DK1KC/P DK2DB DK2RH DK2ZF/P
 DK4REX DL0D/P DL0GM DL0GTH DL0LN DL1HSF DL1KDA DL1SUZ DL2DR DL2DRG DL3AZI DL3MBG
 DL3YDP DL4BBU DL4FNM DL6GCK DL7URH/P DL9GBH/P DM2EUN DM5CT DM5D DN1GHZ HA2ML HA5HY
 HA5S HA5UA HA8V HB9BAT/P HG5W HG7F I1GPE I1KFH I1PSC I3NGL I3VWK I3ZHN I5WBE I6CXB I6XCK
 IK3GHY IK3TCH IK6LLJ IQ1KW IW1CKM IW3HXR IW3SPI IW5CZU/6 IZ1EVF IZ3KSO IZ3XHV OE3A
 OE3KEU/3 OE4C/P OE5VRL/5 OM1GX OM1RV OM3KII OM3KTR OM3RRC OM3TUC ON4CDU ON4HCC
 PA0BAT PA0JUS PA0S PA0WMX PA4ZP PE1MMP PI4GN PI4Z S50J S51ZO S53D S53K S53VV S53XX S58RU
 S59GS S59P

Category: 24 GHz, Single

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK1IA	1235	12	101.9	JO70UP	1299	OK1ZVP	196	0.0	2 W	Dish 0,3m
2.	OK1AIY/P	741	9	81.3	JO70SQ	950	DH1DM	184	1.7	2 W	60cm Dish
3.	OK1VM	594	6	98.0	JO60VR	870	OK1FPC	135	0.0	400 mW	35 cm
4.	OK1UFF	573	6	94.5	JO60XR	703	OK1IA	123	0.0	200 mW	DISH 0,4M
5.	OK1UFL	569	9	62.2	JO70SQ	940	OK1VM	123	0.0	500 mW	Disch 0,6
6.	OK1JHM	475	6	78.2	JO70CO	594	OK1FPC	105	0.0	300 uW	PA 0.5 m
7.	OK2QI	439	5	86.8	JO80OC	1492	OK1IA	122	1.1	1 W	Dish 40 cm
8.	OK2LL	437	5	86.4	JO80OB	1492	OK1IA	124	1.4	80 mW	Dish 30cm
9.	OK2BPR	233	3	76.7	JN99FU	300	OK2QI	93	0.0	500 mW	OFSET 0.9M
10.	OK1ZVP	197	1	196.0	JO60LJ	1244	OK1IA	196	0.0	500 mW	dish 0,5m
11.	OK1CJH	109	2	53.5	JO80EH	1115	OK2R	78	0.0	1 mW	Dish 36cm
12.	OK1MBT	1	1	0.0	JO70CO	503	OK1JHM	0	0.0	300 uW	PA 0.4 m

Category: 24 GHz, Multi

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK2R	938	9	103.2	JN89DO	750	OL9W	138	0.0	300 mW	60cm dish
2.	OL4K	903	10	89.3	JO70TQ	1200	DH1DM	190	0.0	1 W	Dish 60 cm
3.	OK1KKL	765	10	75.5	JO70PO	744	DH1DM	165	0.0	300 mW	PARABOLA 30CM
4.	OL9W	382	4	94.5	JN99CL	1129	OK2R	138	0.0	300 mW	60cm DISH
5.	OK2KYZ	93	3	30.0	JO80NB	1350	OK2R	78	0.0	200 mW	60cm dish

TOP10 QSOs for 24 GHz:

QSO map for 24 GHz:

Pl.	Call 1	Call 2	QRB
1.	OK1IA	- OK1ZVP	196 km
2.	OK1IA	- DH1DM	195 km
3.	OL4K	- DH1DM	190 km
4.	OK1AIY	- DH1DM	184 km
5.	OK1KKL	- DH1DM	165 km
6.	OK2R	- OL9W	138 km
7.	OK1VM	- OK1FPC	135 km
8.	OK1KKL	- OK2R	132 km
9.	OL4K	- OK1VM	129 km
10.	OL4K	- OK2R	129 km



Checklogs used for 24 GHz:

9A4QV DF0MU DF2AP DF6VB DF9IC/P DH0LS DH1DM DK0PU DK2RH DK4REX DL0GTH DL0LN DL1KDA
DL2DR DL3AZI DL4BBU DL4FNM DL8AAU/P DM2EUN DM5CT DM5D DN1GHZ I1GPE I1KFH IK3TCH
IQ1KW IW1CKM IW3HXR IZ1EVF IZ3KSO IZ3XHV OE4C/P OE5VRL/5 PA0BAT PE1MMP S58RU

Category: 47 GHz, Single

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK1AIY/P	515	7	72.6	JO70SQ	950	OK1UFF	111	0.0	30 mW	25cm Dish
2.	OK1EM	490	7	69.0	JO70DP	606	OK1FPC	106	0.0	30 mW	dish 0,23 m
3.	OK1UFL	420	6	69.0	JO70SQ	940	OK1UFF	111	18.4	20 mW	Disch 0,3
4.	OK2QI	360	5	71.0	JO80OC	1492	OL9W	99	0.0	100 mW	Dish 40cm
5.	OK1UFF	357	5	70.4	JO60XR	703	OK1AIY	111	0.0	1 mW	DISH 0,2M
6.	OK2LL	349	5	68.8	JO80OB	1492	OL9W	96	0.0	100 mW	Dish 40cm
7.	OK1IA	324	7	45.3	JO70UP	1299	OK1EM	99	0.0	30 mW	Dish 40 cm
8.	OK2BPR	279	4	68.8	JN99FU	300	OK2QI	93	0.0	300 uW	0.4m
9.	OK2STV	211	4	51.8	JN89WQ	479	OK2QI	66	0.0	500 uW	Dish 30cm
10.	OK1JHM	199	4	48.8	JO70CO	594	OK1AIY	94	0.0	300 uW	PA 0.4 m
11.	OK1VM	12	1	11.0	JO60VR	870	OK1UFF	11	0.0	200 uW	40 cm
12.	OK7RA	8	1	7.0	JO60QC	605	OK7RB	7	0.0	30 mW	Dish 25cm
13.	OK1MBT	1	1	0.0	JO70CO	503	OK1JHM	0	0.0	300 uW	PA 0.3 m
	OKSTV	0	0	0.0	JN89WQ	479	NONE	0	100.0	500 uW	Dish 30cm

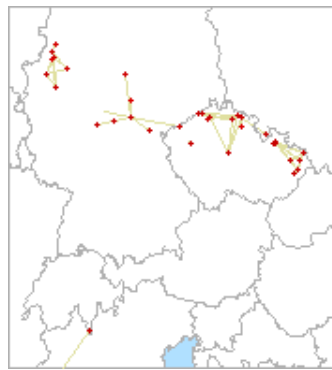
Category: 47 GHz, Multi

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK1KKL	321	6	52.5	JO70PO	744	OK1UFF	94	0.0	30 mW	60 cm disk
2.	OL9W	317	6	51.8	JN99CL	1129	OK2QI	99	0.0	200 uW	50cm DISH
3.	OL7Q	204	3	67.0	JN99DQ	290	OK2QI	90	0.0	500 uW	30cm dish
4.	OK2C	16	1	15.0	JN99AJ	700	OL9W	15	0.0	500 uW	60cm dish
5.	OK2KYZ	14	2	6.0	JO80NB	1350	OK2QI	7	0.0	500 uW	60cm dish

TOP10 QSOs for 47 GHz:

Pl.	Call 1	Call 2	QRB
1.	OK1UFL	- OK1UFF	111 km
2.	OK1AIY	- OK1UFF	111 km
3.	OK1EM	- OK1FPC	106 km
4.	OK1EM	- OK1IA	99 km
5.	OK1UFL	- SP6GWB	99 km
6.	OK1AIY	- SP6GWB	99 km
7.	OK2QI	- OL9W	99 km
8.	OK1UFL	- OK1FPC	97 km
9.	OK1AIY	- OK1FPC	97 km
10.	OK1IA	- OK1FPC	97 km

QSO map for 47 GHz:



Checklogs used for 47 GHz:

DF0MU DF2AP DF6VB DF9IC/P DG2DWL DG6FM DG8YHH DH1DM DH6JL DJ5AN DK2RH DK4REX DL0GTH
DL0LN DL4BBU DL4FNM DL8AAU/P DM5CT DN1GHZ IQ1KW OK1KID OK1KIG OK1KOB OK1SRD OK5CAV

Category: 76 GHz, Single

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK1AIY/P	205	4	50.2	JO70SQ	950	OK1JHM	94	0.0	10 mW	25cm Dish
2.	OK1EM	168	3	55.0	JO70DP	606	OK1AIY	88	0.0	10 mW	dish 0,25 m
3.	OK1JHM	104	3	33.7	JO70CO	594	OK1AIY	94	0.0	100 uW	PA 0.3 m
4.	OK1UFL	21	2	9.5	JO70SQ	940	OK1KKL	19	0.0	500 uW	Disch 0,25
5.	OK7RA	8	1	7.0	JO60QC	605	OK7RB	7	0.0	1 mW	35cm Dish
6.	OK2LL	5	1	4.0	JO80OB	1492	OK2QI	4	0.0	60 mW	Dish 40cm
6.	OK2QI	5	1	4.0	JO80OC	1492	OK2LL	4	0.0	60 mW	Dish 40cm
8.	OK1MBT	1	1	0.0	JO70CO	503	OK1JHM	0	0.0	100 uW	PA 0.3 m

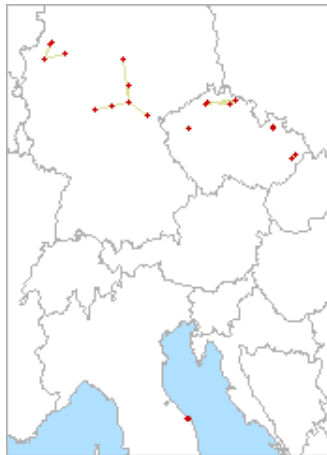
Category: 76 GHz, Multi

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK1KKL	111	3	36.0	JO70PO	744	OK1EM	70	0.0	300 uW	40cm disk
2.	OK2C	16	1	15.0	JN99AJ	700	OL9W	15	0.0	100 uW	60cm dish
	OL9W	0	0	0.0	JN99CL	1129	NONE	0	100.0	50 uW	45cm DISH

TOP10 QSOs for 76 GHz:

Pl.	Call 1	Call 2	QRB
1.	OK1JHM - OK1AIY	94 km	
2.	OK1EM - OK1AIY	88 km	
3.	OK1EM - OK1KKL	70 km	
4.	OK1AIY - OK1KKL	19 km	
5.	OK1KKL - OK1UFL	19 km	
6.	OK2C - OL9W	15 km	
7.	OK1JHM - OK1EM	7 km	
8.	OK7RA - OK7RB	7 km	
9.	OK2LL - OK2QI	4 km	
10.	OK1JHM - OK1MBT	0 km	

QSO map for 76 GHz:



Checklogs used for 76 GHz:

DF9IC/P DG6FM DL0GTH DL0LN DL3AZI DL4BBU DL4FNM DL8AAU/P DM5CT DN1GHZ I6CXB IW6CVN/6

Category: 122 GHz, Single

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK2QI	5	1	4.0	JO80OC	1492	OK2LL	4	0.0	1 mW	Dish 30cm
1.	OK2LL	5	1	4.0	JO80OB	1492	OK2QI	4	0.0	1 mW	Disch 30cm
3.	OK1UFL	1	1	0.0	JO70SQ	940	OK1AIY	0	0.0	10 uW	Disch 0,25
3.	OK1AIY/P	1	1	0.0	JO70SQ	950	OK1UFL	0	0.0	25 uW	25cm Dish
3.	OK1MBT	1	1	0.0	JO70CO	503	OK1JHM	0	0.0	3 uW	PA 0.25 m
3.	OK1JHM	1	1	0.0	JO70CO	594	OK1MBT	0	0.0	3 uW	PA 0.25 m

TOP10 QSOs for 122 GHz:

Pl.	Call 1	Call 2	QRB
1.	OK2QI - OK2LL	4 km	
2.	OK1UFL - OK1AIY	0 km	
3.	OK1MBT - OK1JHM	0 km	

QSO map for 122 GHz:



Checklogs used for 122 GHz:

DF9IC/P DL0GTH DL8AAU/P

Category: 134 GHz, Single

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err.	%	Power	Antenna
1.	OK1JHM	1	1	0.0	JO70CO	594	OK1MBT	0	0.0	1	uW	PA 0.4 m
1.	OK1MBT	1	1	0.0	JO70CO	503	OK1JHM	0	0.0	1	uW	PA 0.4 m

TOP10 QSOs for 134 GHz:

Pl.	Call 1	Call 2	QRB
1.	OK1JHM	- OK1MBT	0 km

QSO map for 134 GHz:



Checklogs used for 134 GHz:

Category: 248 GHz, Single

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err.	%	Power	Antenna
1.	OK1JHM	1	1	0.0	JO70CO	594	OK1MBT	0	0.0	0	uW	PA 0.25 m
1.	OK1MBT	1	1	0.0	JO70CO	503	OK1JHM	0	0.0	0	uW	PA 0.25 m

TOP10 QSOs for 248 GHz:

Pl.	Call 1	Call 2	QRB
1.	OK1JHM	- OK1MBT	0 km



QSO map for 248 GHz:

Checklogs used for 248 GHz:
