

Category: 1.3 GHz, Single

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK2GD	27588	93	295.6	JN89BO	825	IQ1KW	870	1.1	300 W	1,9m Dish
2.	OK1MAC	27372	100	272.7	JN79IO	714	IQ1KW	790	6.1	300 W	1,8m dish
3.	OK2UYZ	19891	62	319.8	JN99FS	?	DJ8MS	663	1.2	150 W	2x 55 el. F9FT
4.	OK1TEH	19736	79	248.8	JO70FD	320	YU1LA	752	8.1	400 W	17dBd DISH
5.	OK1PGS	12736	59	214.9	JN69MX	690	HA6W	581	2.9	65 W	4x19 Yagi
6.	OK2DGB	12427	64	193.2	JN79RL	700	DL3EBJ	681	0.0	100 W	Dish 1,8m
7.	OK1IA	10094	58	173.0	JO70UP	1299	HA5KDQ	416	0.1	50 W	4xSBF
8.	OK2PNO	8702	42	206.2	JN89LE	394	DL0GTH	470	3.7	10 W	1.7m dish
9.	OK1RW	6013	34	175.9	JO70FE	250	HA6W	496	1.1	5 W	2xBiQuad 10dB
10.	OK1DCI	5762	41	139.5	JO70EB	?	HA5KDQ	435	12.4	50 W	35el
11.	OK1FHA	4440	33	133.5	JO60RA	589	OM6A	397	7.2	10 W	SBF 40cm
12.	OK1CJH	4315	30	142.8	JO80EH	1115	DL0GTH	396	0.0	10 W	58 el loop yagi
13.	OK1VAV	4250	33	127.8	JN79FW	370	OM6A	326	4.3	17 W	1,6m dish
14.	OK1VM	4123	35	116.8	JO60VR	870	OM6A	400	0.8	10 W	55
15.	OK2ZTK	4100	24	169.8	JN89QP	330	DL0GTH	481	11.6	100 W	DISH 180
16.	OK1VBN	3726	19	195.1	JN79HA	525	HA5KDQ	359	11.3	100 W	2x32el
17.	OK1IEI	3648	36	100.3	JO70EC	380	OM6A	337	0.0	10 W	Yagi
18.	OK5YY	3625	27	133.3	JN89JT	580	DL0GTH	436	19.1	30 W	LOOP YAGI 38EL
18.	OK1MGW	3625	24	150.0	JO70WF	240	HA5KDQ	372	0.0	12 W	38el loop yagi
20.	OK1AIY/P	2631	20	130.6	JO70SQ	950	DL0GTH	334	0.0	10 W	10el Yagi
21.	OK1AYR	2270	16	140.9	JO80CE	320	HA5KDQ	354	45.1	100 W	Tonna 55 el.
22.	OK1UFF	2262	17	132.1	JO60XR	703	OM6A	390	0.0	10 W	55 EL. YAGI
23.	OK1JHM	649	8	80.1	JO70CO	594	OK1IA	105	0.0	700 mW	PA 0.6 m

Category: 1.3 GHz, Multi

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK1KUO	39961	130	306.4	JO80FF	992	IQ1KW	931	10.0	220 W	Dish 1,5m
2.	OK4C	39368	136	288.5	JN79BU	602	IQ1KW	779	1.2	400 W	2,4m dish
3.	OK2C	29167	91	319.5	JN99AJ	700	DK9TF	800	3.1	250 W	1.8m dish
4.	OK2M	11930	45	264.1	JN69UN	670	YU1LA	740	7.3	100 W	1.8m dish
5.	OL4K	8778	52	167.8	JO70TQ	1200	HA5KDQ	423	0.0	10 W	140 cm dish
6.	OL1B	7318	48	151.5	JO80IB	995	DF0YY	371	3.5	10 W	55el
7.	OK1KKL	7213	46	155.8	JO70PO	744	HG7F	412	3.2	100 W	DISH 3m

8.	OK1OPT	7075	38	185.2	JN69NX	720	HB2M	504	24.8	10 W	DISH 1,6m
9.	OK2KYZ	4853	25	193.1	JN89XN	546	YU1LA	569	0.0	80 W	Dish 180cm
10.	OK2R	4791	28	170.1	JN89DO	750	DL0GTH	408	0.0	50 W	170cm DISH
11.	OK5Y	4540	35	128.7	JN79FV	450	OM6A	325	24.9	10 W	55el F9FT
12.	OK1KFH	4110	34	119.9	JN69VN	827	OE3A	237	9.4	40 W	kolinear
13.	OK1KKA	1208	13	91.9	JN79OW	472	DM5D	191	4.7	10 W	4 x 15 el. YAGI

TOP10 QSOs for 1.3 GHz:

Pl.	Call 1	Call 2	QRB
1.	OK1KUO	- IQ1KW	931 km
2.	OK2GD	- IQ1KW	870 km
3.	OK1KUO	- ON4CJQ	820 km
4.	OK2C	- DK9TF	800 km
5.	OK1KUO	- IQ5NN	798 km
6.	OK1MAC	- IQ1KW	790 km
7.	OK4C	- IQ1KW	779 km
8.	OK4C	- OZ9PZ	775 km
9.	OK2C	- IQ5NN	772 km
10.	OK1KUO	- IW3FQT	769 km

QSO map for 1.3 GHz:



Checklogs used for 1.3 GHz:

DB1HGV DC1NNN DC1SK DD7MH DF0MU DF0XG DF0YY DF2CD DF6WE DG0CPG DG0LCR DG1OJ
DG4VW DG6FM DG6IMR DG6ME DG6SA DG8MDN/P DG8NCO DH0LS DH1NVM DH2PA DH5YM
DH8NAS DH9JE DJ2DA DJ6OL DJ6TA DJ7JM DJ7R DJ8MS DJ9EI DJ9EY/P DK0HAN DK0NA DK0PU
DK1CB DK1KC/P DK2DB DK2EA DK2MN DK2ZF/P DK5AJ DK5KT DK9TF DL0EE DL0GTH DL0HEL
DL0HTW DL0LN DL0NF DL0VN DL0VV DL1DBR DL1HSF DL1KDA DL1OBF DL1SUZ DL2DR DL2DRG
DL2KBX DL2PK DL3AWI DL3EBJ DL3IAS DL3YCW DL3YDP DL4HRM DL4NFA DL4SBK DL5ALW
DL5DWF DL5NCV DL6GCK/P DL6JUN DL6NAL DL6NDW DL7MY/P DL8NBJ DL8PZ DL9JON
DL9MFY/P DM2EUN DM2TO DM3CW/P DM4KR DM5D DM5SB DQ7A DR1T DR5T DR7B/P EA2TO
EB3JT F1AZJ/P F1FDD F1IKD F1MKC/P F1MOZ F1MZQ F1OMQ/P F1RDL F1TDO F4AQG F4BCG
F4EEJ/P F4EZJ/P F4FCW F4FFH F4FFS F4HAB F4KJN F5BLC/P F5GLB/P F5GXX F5HVI F5JFU/P
F5JJE F5KDK/P F5KEM/P F5KMB/P F5KSE/P F5MFI F5NXU F5ONA F5PVX/P F5PZR F5SUL F5VLY
F61053 F6APE F6BHI/P F6BTX F6CSX F6CZQ F6DEV F6DHA F6DZR F6FDR/P F6FTB/P F6GPT
F6GTH F6HPP/P F6KBO F6KBR/P F6KCZ/P F6KFH F6KHT/P F6KJJ/P F6KJS/P F6KKA/P F6KNB
F6KPH/P F6KPQ/P F6KRK F8CED F8KCF/P F8KFB/P F8KGZ/P F8KHO/P F8KKV/P F8KOH/P HA5KDQ
HA5UA HA6W HA8V HB9AOF HG7F I0FHZ I1KFH I1PSC I3NGL I4TSB I5MXX I5WBE IK2ILG
IK2RLN IK2YSJ IK3GHY IK3MLF IK3TCH IK3VZO IK6LLJ IQ0RM IQ1KW IQ5NN IS0YFG IU4FNO
IW1ANL IW1CKM/4 IW3FQT/5 IW3HXR IW3SPI IZ3EAY OM2RL OM3CQF OM3KEG OM3KII
OM3KTR OM3THX OM3WC OM5CM OM5LD OM5UM OM6A OM6CV ON4CJQ/P S50G S50J S50L
S51ZO S52IT S52M S53D S53VV S54T S57UZX S58RU S59DGO S59P SN7L SN9D SP2DDV SP2WPU
SP3YOR SP5MG SP6ASD SP6FBE SP7PLO SP7VVB SP9AHB SP9BGS SP9WZJ TM2OP TM5G TM6T

Category: 2.3 GHz, Single

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK1MAC	11574	43	268.2	JN79IO	714	IQ1KW	790	6.0	300 W	1,8 m dish
2.	OK1RW	7950	37	213.9	JO70FE	250	HA8V	588	6.3	20 W	1m dish
3.	OK1VAV	3242	21	153.4	JN79FW	370	OM3RRC	290	12.7	34 W	1,6m DISH
4.	OK1VM	2247	19	117.3	JO60VR	870	OK2R	217	0.0	500 mW	60cm dish
5.	OK1IA	2076	17	121.1	JO70UP	1299	OM3KII	245	0.0	1 W	WiFi yagi
6.	OK1CJH	2008	17	117.1	JO80EH	1115	OK2M	208	9.2	200 mW	HB9SSH
7.	OK2ZTK	1786	13	136.4	JN89QP	330	DL0GTH	481	22.4	50 W	DISCH 180
8.	OK1IEI	1515	18	83.2	JO70EC	380	OK1KUO	149	14.7	10 W	yagi 64 el.
9.	OK2PNO	1506	13	114.8	JN89LE	394	OK2M	238	0.0	100 mW	1.7m dish
10.	OK1AIY/P	1344	12	111.0	JO70SQ	950	DK0NA	279	0.0	10 W	SBF OK2JI
11.	OK1DCI	1225	12	101.1	JO70EB	?	OK2C	273	34.8	8 W	26el
12.	OK1JHM	585	7	82.6	JO70CO	594	OK1IA	105	0.0	1 W	PA 0.6 m

Category: 2.3 GHz, Multi

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OL9W	14218	42	337.5	JN99CL	1129	DF0MU	820	2.7	100 W	3m DISH
2.	OK1KUO	12547	48	260.4	JO80FF	992	DF0MU	671	0.0	30 W	Dish 0,9m
3.	OK2C	9393	33	283.6	JN99AJ	700	IK3GHY	610	0.0	90 W	1.8m dish
4.	OK2M	6967	25	277.7	JN69UN	670	HA8V	596	0.0	130 W	1.8m dish
5.	OL4K	5428	31	174.1	JO70TQ	1200	HA8V	565	0.0	13 W	150cm dish
6.	OK1KKL	3699	24	153.1	JO70PO	744	HG7F	412	7.8	80 W	Parabola 140 cm
7.	OK2R	2237	16	138.8	JN89DO	750	S59P	334	15.5	5 W	120cm DISH
8.	OK1KFH	1944	14	137.9	JN69VN	827	OE3A	237	24.1	40 W	WiFi
9.	OK2KYZ	616	7	87.0	JN89XN	546	OK1MAC	234	0.0	1 W	Dish 180cm
10.	OK1KKA	595	8	73.4	JN79OW	479	OK1VM	133	13.8	200 mW	0,8m Dish

TOP10 QSOs for 2.3 GHz:

Pl.	Call 1	Call 2	QRB
1.	OL9W	- DF0MU	820 km
2.	OK1MAC	- IQ1KW	790 km
3.	OL9W	- DK2DB	710 km
4.	OK1MAC	- I1KFH	672 km
5.	OK1KUO	- DF0MU	671 km
6.	OL9W	- DL0VV	669 km

7.	OL9W	- DL1SUZ	638 km
8.	OL9W	- IK3GHY	625 km
9.	OK2C	- IK3GHY	610 km
10.	OK1KUO	- IK3GHY	608 km

QSO map for 2.3 GHz:



Checklogs used for 2.3 GHz:

DD7MH DF0MU DF0YY DG0LCR DG6FM DG8NCO DH0LS DH8NAS DJ6OL DJ6TA DK0NA DK0PU
 DK1CB DK1KC/P DK2DB DK2ZF/P DL0EE DL0GTH DL0HTW DL0LN DL0NF DL0VV DL1DBR DL1HSF
 DL1SUZ DL2DR DL2DRG DL2PK DL3AWI DL3IAS DL3YCW DL3YDP DL5NCV DL6GCK/P DL6JUN
 DL6NDW DL7MY/P DL9MFY/P DM2EUN DM2TO DM5D DR1T DR5T F1FDD F1MKC/P F1MOZ F4BCG
 F4KJN F5BLC/P F5KDK/P F5KMB/P F5PVX/P F5PZR F6APE F6CSX F6DZR F6HPP/P F6KBR/P
 F6KLO/P F6KNB F8CED F8KCF/P HA5UA HA8V HG7F I1KFH I3NGL IK3GHY IK6LLJ IQ1KW IW3SPI
 OM3KII OM3RRC S50G S50J S51ZO S58RU S59P SN9D SP6GWB SP8MCP SP8WJW TM2OP

Category: 3.4 GHz, Single

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK1YA	4831	22	218.6	JN79IO	740	DF0MU	589	0.0	15 W	230 cm dish
2.	OK1AIY/P	1861	15	123.1	JO70SQ	950	OE3KEU	302	14.0	3 W	75cm Dish
3.	OK1DCI	1660	12	137.3	JO70EB	?	OL9W	282	1.7	10 W	flet
4.	OK2STV	1644	13	125.5	JN89DO	756	OE5VRL	195	7.3	10 W	1,4m Dish
5.	OK1TEH	1368	13	104.2	JO70FD	320	OL9W	279	5.6	100 mW	8el PATCH

6.	OK2ZTK	1119	10	110.9	JN89QP	330	OK1DCI	220	0.0	1 W	DISH 150
7.	OK1CJH	1060	10	105.0	JO80EH	1115	OM3KII	188	0.0	100 mW	Flat 15 dB
8.	OK2PNO	870	8	107.8	JN89LE	394	OE4C	201	10.0	50 mW	1.7m dish
9.	OK1VM	682	7	96.4	JO60VR	877	OL4K	129	27.7	100 mW	flat
10.	OK1IA	678	8	83.8	JO70UP	1299	OK2R	123	0.0	4 W	Horn
11.	OK1UFL	550	7	77.6	JO70SQ	940	OK1VM	123	0.0	500 mW	Flat
12.	OK1VAV	533	7	75.1	JN79FW	370	OK1IA	118	0.0	100 mW	15 dB FLAT
13.	OK1JHM	474	5	93.8	JO70CO	594	OK1IA	105	0.0	50 mW	PA 0.6 m
14.	OK1UFF	236	3	77.7	JO60XR	703	OK1AIY	111	0.0	100 mW	FLAT

Category: 3.4 GHz, Multi

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OL9W	6820	24	283.2	JN99CL	1129	DL1SUZ	638	3.9	20 W	1,6m DISH
2.	OK1KKL	2257	19	117.8	JO70PO	744	DL0GTH	317	5.2	20 W	Parabola 130cm
3.	OK2C	2042	12	169.2	JN99AJ	700	DL0GTH	536	0.0	12 W	120cm dish
4.	OK2R	1566	13	119.5	JN89DO	750	OE4C	233	0.0	1 W	FLAT
5.	OK1KUO	1459	14	103.2	JO80FF	992	OM3KII	177	0.0	100 mW	Dish 1,2m
6.	OL4K	1081	12	89.1	JO70TQ	1200	OK1YA	137	33.3	200 mW	Dish 60 cm
7.	OK2KYZ	448	6	73.7	JN89XN	546	OK2R	120	0.0	100 mW	Flat

TOP10 QSOs for 3.4 GHz:

Pl.	Call 1	Call 2	QRB
1.	OL9W	- DL1SUZ	638 km
2.	OK1YA	- DF0MU	589 km
3.	OL9W	- DL0GTH	544 km
4.	OK2C	- DL0GTH	536 km
5.	OL9W	- DK1KC	515 km
6.	OL9W	- DF0YY	496 km
7.	OK1YA	- DL1SUZ	486 km
8.	OL9W	- DK0NA	481 km
9.	OL9W	- 9A2SB	440 km
10.	OL9W	- DM5D	398 km

QSO map for 3.4 GHz:



Checklogs used for 3.4 GHz:

DD7MH DF0MU DF0YY DG0LCR DG6FM DH0LS DJ6TA DK0NA DK0PU DK1KC/P DK2DB DK7FU
 DL0GTH DL0LN DL1HSF DL1SUZ DL2DR DL3IAS DL3YDP DL4BBU DL6GCK/P DM2TO DM5D DR5T
 OM3KII S51ZO S59P SP6GWB SP8MCP SP8WJW

Category: 5.7 GHz, Single

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK1YA	4909	21	232.8	JN79IO	740	IK3COJ	489	1.1	15 W	230 cm dish
2.	OK1AIY/P	1131	8	140.4	JO70SQ	950	DK0NA	279	0.1	3 W	75cm DISH
3.	OK1IA	645	5	128.0	JO70UP	1299	OE5VRL	265	0.0	1 W	Horn
4.	OK1CJH	607	5	120.4	JO80EH	1115	OM3KII	188	0.0	200 mW	Dish 50 cm
5.	OK1JHM	474	5	93.8	JO70CO	594	OK1IA	105	0.0	200 mW	PA 0.6 m
6.	OK1UFL	426	6	70.0	JO70SQ	940	OK1UFF	111	0.0	3 W	Flat
7.	OK1UFF	348	3	115.0	JO60XR	703	OK1IA	123	0.0	2 W	DISH 0,6M
7.	OK2ZTK	348	3	115.0	JN89QP	330	OK1YA	192	0.0	1 W	DISH 150
9.	OK1DCI	333	5	65.6	JO70EB	?	OK1AIY	108	44.7	8 W	horn
10.	OK1VAV	291	4	71.8	JN79FW	370	OK1IA	118	0.0	2 W	60 cm DISH

Category: 5.7 GHz, Multi

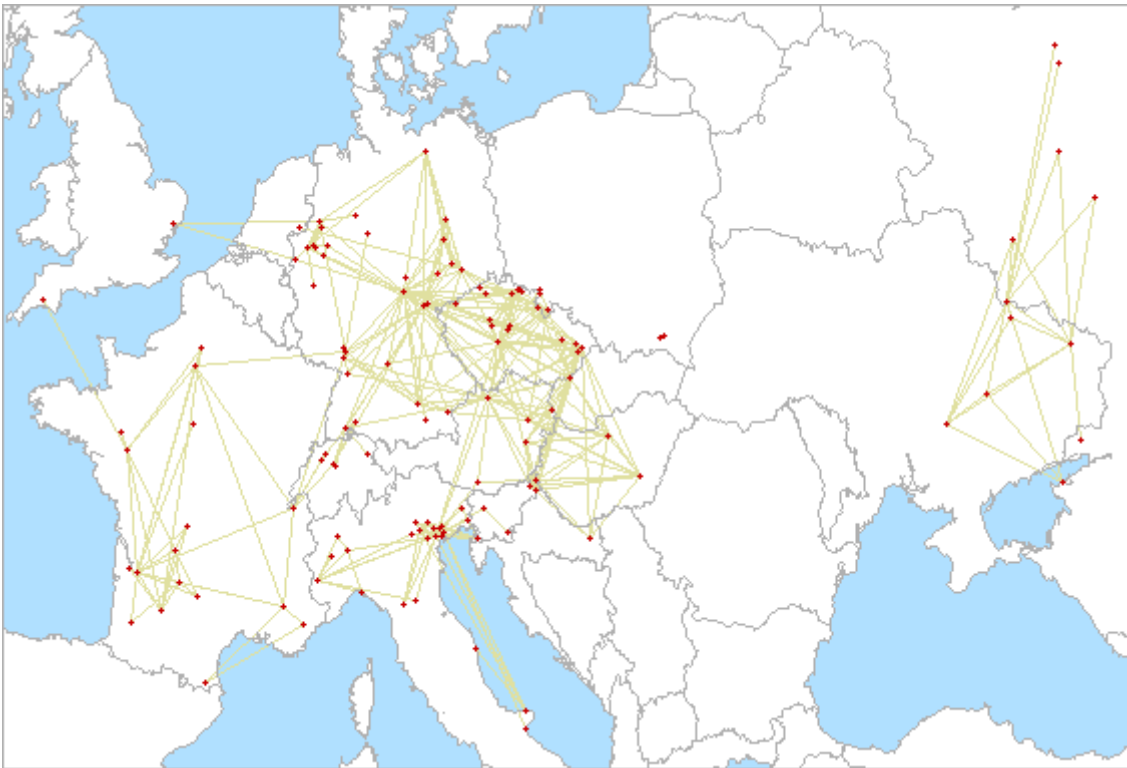
Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OL9W	5381	20	268.0	JN99CL	1129	DL0GTH	544	0.0	4 W	1,6m DISH
2.	OK2C	2796	12	232.0	JN99AJ	700	DL0GTH	536	0.0	18 W	90cm dish
3.	OK1KKL	1471	13	112.2	JO70PO	744	DL0GTH	317	14.2	8 W	Parabola 118cm
4.	OK1KAD	404	3	133.7	JO60LJ	1244	DL0GTH	155	0.0	100 mW	Horn
5.	OL4K	265	3	87.3	JO70TQ	1200	OK1YA	137	0.0	200 mW	Dish 60 cm
6.	OK1KKA	137	2	67.5	JN79OW	477	OK1KKL	74	0.0	100 mW	0,5m Dish
7.	OK2KYZ	122	3	39.7	JN89XN	546	OM3KII	80	0.0	8 W	60cm dish

TOP10 QSOs for 5.7 GHz:

Pl.	Call 1	Call 2	QRB
1.	OL9W	- DL0GTH	544 km
2.	OK2C	- DL0GTH	536 km
3.	OK1YA	- IK3COJ	489 km
4.	OL9W	- DK0NA	481 km

5.	OL9W	-	9A2SB	440 km
6.	OK1YA	-	HA5HY	401 km
7.	OL9W	-	DM5D	398 km
8.	OK1YA	-	9A1CMS	362 km
9.	OL9W	-	9A1CMS	358 km
10.	OL9W	-	S59P	357 km

QSO map for 5.7 GHz:



Checklogs used for 5.7 GHz:

DD7MH DF0MU DF0YY DG0LCR DH0LS DJ6TA DK0NA DK0PU DK1KC/P DK2DB DL0GTH DL0LN
DL1HSF DL1SUZ DL2DR DL3IAE DL3IAS DL3YDP DL4BBU DL6GCK/P DM2TO DM5D DR5T
F1MKC/P F1MOZ F4KJN F5BLC/P F5KDK/P F5KMB/P F5NXU F6APE F6KBR/P F6KHT/P F6KLO/P
F6KNB F8KCF HA5HY HA8V I1KFH I1PSC I3NGL I3ZHN IK3COJ IK3TCH IN3HOG/7 IN3OTD/3
IQ1KW IW1CKM/4 IW3HXR IW3SPI IW5CZU IZ3KSO OM3KII OM3TUC S51ZO S53D S58RU S59GS
S59P SP6FIG SP6GWB SP6IX SP8MCP SP8WJW UR5LX UT0MZ UT2EM UT3LL UT7E UT7EW

Category: 10 GHz, Single

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK1TEH	8210	44	185.6	JO70FD	320	DL3IAE	453	3.8	20 W	70cm DISH
2.	OK1EM	7841	42	185.7	JO70CN	260	S52M	454	2.3	1 W	dish 0,6 m
3.	OK2AQ	7369	39	187.9	JN89FV	601	DL7QY	464	7.6	4 W	60 cm dish

4.	OK1YA	6994	30	232.1	JN79IO	740	9A4ZM	531	5.1	7 W	115 cm dish
5.	OK1IA	2957	24	122.2	JO70UP	1299	OE5VRL	265	4.8	2 W	Dish 1,2 m
6.	OK1AIY/P	2627	20	130.4	JO70SQ	950	OM6A	291	7.5	3 W	75cm Dish
7.	OK1DCI	1850	17	107.8	JO70EB	?	OM3TUC	280	12.8	20 W	horn
8.	OL0M	1466	12	121.2	JN79VX	290	DG6FM	413	0.0	200 mW	20dB Flat
9.	OK5YY	1337	11	120.5	JN89JT	580	DM5D	291	1.8	8 W	disch 1.1m - peny feed
10.	OK1UFF	1128	7	160.1	JO60XR	703	OE3KEU	338	26.1	200 mW	DISH 0,3M
11.	OK1UFL	1043	14	73.5	JO70SQ	940	OK1YA	134	8.3	2 W	Disch 0,6
12.	OK1CJH	977	8	121.1	JO80EH	1115	OK2M	208	0.0	100 mW	Horn 22 dB
13.	OK1IEI	922	13	69.9	JO70EC	380	OK1IA	112	0.0	100 mW	horn 20dB
14.	OK2HPI	842	9	92.6	JN89UE	482	OE3KEU	186	0.0	400 mW	90 cm disk
15.	OK1JHM	778	8	96.2	JO70CO	594	OE5VRL	241	0.0	200 mW	PA 0.6 m
16.	OK2BPR	343	6	56.2	JN99FU	300	OK2R	158	13.6	1 W	OFSET 0.9M
17.	OK2ZTK	244	4	60.0	JN89QP	330	OK2R	78	0.0	1 W	Horn
18.	OK1VM	81	1	80.0	JO60VR	870	OK1IEI	80	0.0	2 W	90 cm dish

Category: 10 GHz, Multi

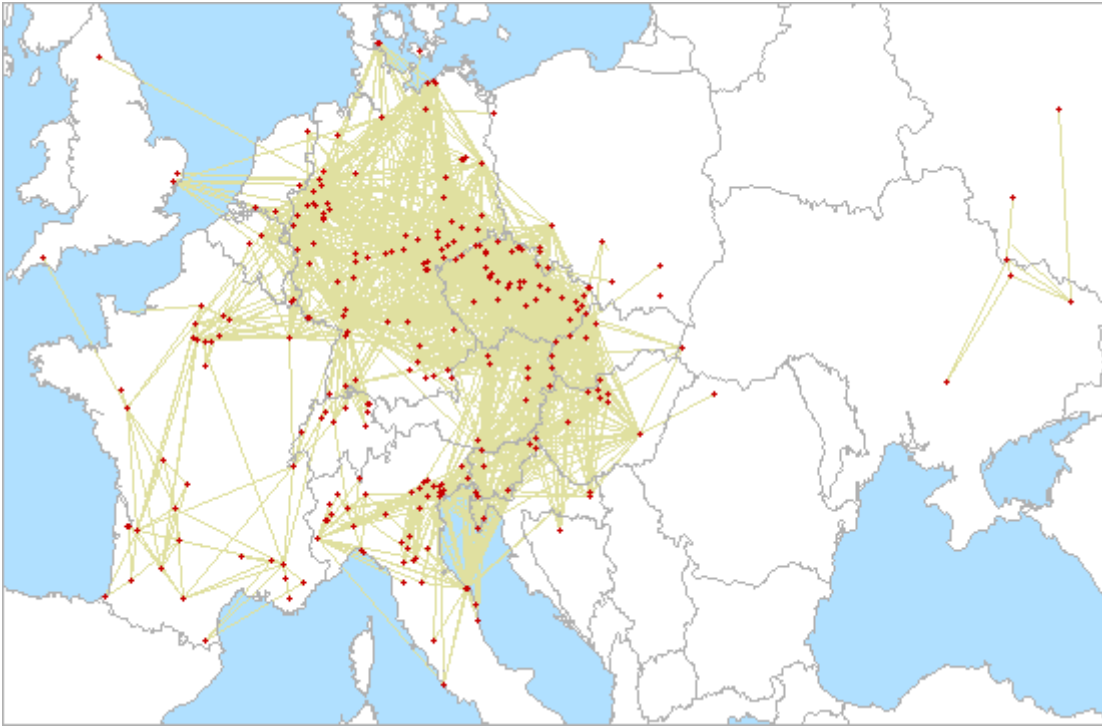
Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK2R	21970	79	277.1	JN89DO	750	I6XCK	703	2.2	10 W	60cm dish
2.	OK2C	17510	61	286.0	JN99AJ	700	I6XCK	736	10.9	17 W	120cm dish
3.	OL9W	16812	59	283.9	JN99CL	1129	I6XCK	750	0.2	8 W	1,2m DISH
4.	OK2M	11593	33	350.3	JN69UN	670	OZ7Z	654	11.0	18 W	1.2m dish
5.	OL4K	11488	49	233.4	JO70TQ	1200	PA0BAT	652	8.8	8 W	Dish 60 cm
6.	OK1KKL	9976	47	211.3	JO70PO	744	HA8V	574	8.1	3 W	114cm
7.	OK1KKA	6587	32	204.8	JN79OW	472	DL4BBU	603	0.0	2 W	D65
8.	OL7Q	1569	12	129.8	JN99DQ	290	DL0GTH	544	0.0	6 W	40cm dish
9.	OK2KYZ	288	6	47.0	JN89XN	546	OK5YY	88	17.7	2 W	60cm dish

TOP10 QSOs for 10 GHz:

Pl.	Call 1	Call 2	QRB
1.	OL9W	- I6XCK	750 km
2.	OK2C	- I6XCK	736 km
3.	OL9W	- DL3IAE	717 km
4.	OK2C	- DL3IAE	706 km

5.	OK2R	- I6XCK	703 km
6.	OK2R	- I6CXB	701 km
7.	OK2M	- OZ7Z	654 km
8.	OL4K	- PA0BAT	652 km
9.	OL4K	- DL1KDA	651 km
10.	OK2M	- ON4CJQ	646 km

QSO map for 10 GHz:



Checklogs used for 10 GHz:

DC2CB DD0VD/P DD7MH DF0MU DF0OVH DF0YY DF6VB DG0LCR DG6FM DH0LS DH1DM DH5YM
DH8NAS DJ2NR DJ6TA DJ8MS DJ9ST DK0NA DK0PU DK1KC/P DK2DB DK2ZF/P DK4REX DL0GTH
DL0LN DL0VN DL0VV DL0XN DL1HSF DL1KDA DL1SUZ DL2DR DL2DRG DL2NY DL2YDS DL3EBJ
DL3IAE DL3IAS DL3WW DL3YDP DL3YEE DL4BBU DL4YDR DL6GCK DL6NDW DL9GBH/P DM2TO
DM5CT DM5D DM7RDK DN1GHZ DO4HZ DR5T F1MKC/P F1MOZ F4KJN F5KDK/P F5KMB/P
F5LEN/P F5NXU F6APE F6FDR/P F6HPP/P F6KBK/P F6KBR/P F6KCZ/P F6KHT/P F6KLO/P F6KNB
F8KCF HA5HY HA5UA HA8V HG7F I1KFH I1PSC I3NGL I3ZHN I5WBE I6CXB I6XCK IK3GHY IK3TCH
IK6LLJ IQ1KW IW1CKM/4 IW3HXR IW3SPI IW5CZU IZ1EVF IZ3KSO OM1GX OM2RL OM3KEG
OM3KII OM3RRC OM3TUC OM6A ON4CJQ/P S50J S51ZO S52M S53D S58RU S59GS S59P SN9D
SP1JNY SP6ASD SP6FIG SP6GWB SP6IX SP8MCP SP8WJW SQ8AQX TM2OP TM6T UR5LX UT0MZ
UT2EM UT3LL

Category: 24 GHz, Single

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK1IA	819	8	101.4	JO70UP	1299	OK2LL	124	0.0	2 W	Dish 0,3m

2.	OK1AIY/P	803	10	79.3	JO70SQ	950	OK2BFF	137	0.0	2 W	60cm Dish
3.	OK2BFF	766	7	108.4	JO80OB	1492	OK1FPC	150	23.4	3 W	0,6M DISK
4.	OK2QI	729	7	103.1	JO80OC	1492	SP9SOO	144	0.0	1 W	Dish 40cm
5.	OK2LL	718	7	101.6	JO80OB	1491	SP9SOO	144	0.0	80 mW	Dish 30cm
6.	OK1UFL	570	8	70.2	JO70SQ	940	OK2BFF	137	0.0	500 mW	Disch 0,6
7.	OK2BPR	435	6	71.5	JN99FU	300	OK2QI	93	0.0	500 mW	OFSET 0.9M
8.	OK1JHM	373	4	92.2	JO70CO	594	OK1IA	105	0.0	300 uW	PA 0.5 m
9.	OK1UFF	331	4	81.8	JO60XR	703	OK1UFL	111	26.3	200 mW	DISH 0,4M
10.	OK1DCI	283	3	93.3	JO70EB	?	OK1AIY	108	0.0	1 W	horn
11.	OK1VM	221	3	72.7	JO60VR	870	OK1AIY	123	0.0	400 mW	35 cm
12.	OK1CJH	109	2	53.5	JO80EH	1115	OK2R	78	0.0	?W	Dish 38 cm

Category: 24 GHz, Multi

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK2R	1072	10	106.2	JN89DO	?	OL9W	138	0.0	300 mW	60cm DISH
2.	OK1KKL	688	10	67.8	JO70PO	744	OK2R	132	0.0	300 mW	Dish 30cm
3.	OL9W	516	7	72.7	JN99CL	1129	OK2R	138	0.0	200 mW	0,6m dish
3.	OK2C	516	7	72.7	JN99AJ	700	OK2R	128	0.0	200 mW	60cm dish
5.	OL4K	386	6	63.3	JO70TQ	1200	OK2R	129	0.0	1 W	Dish 60 cm
6.	OK2KYZ	327	6	53.5	JN89XN	546	OK2QI	80	0.0	200 mW	60cm dish

TOP10 QSOs for 24 GHz:

Pl.	Call 1	Call 2	QRB
1.	OK2BFF	- OK1FPC	150 km
2.	OK2QI	- SP9SOO	144 km
3.	OK2LL	- SP9SOO	144 km
4.	OK2R	- OL9W	138 km
5.	OK1UFL	- OK2BFF	137 km
6.	OK1AIY	- OK2BFF	137 km
7.	OK1KKL	- OK2R	132 km
8.	OK2R	- OL4K	129 km
9.	OK2R	- OK2C	128 km
10.	OK1IA	- OK2BFF	124 km

QSO map for 24 GHz:



Checklogs used for 24 GHz:

DC2CB DD7MH DF0MU DF6VB DH0LS DH1DM DJ9ST DK0NA DK0PU DK4REX DL0GTH DL0LN
DL1HSF DL1KDA DL2DR DL3YEE DL4BBU DL6GCK/P DM5CT DM5D DR5T F6KHT/P I1KFH IK3TCH

Category: 47 GHz, Single

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK2BFF	801	8	99.1	JO80OB	1492	OK1FPC	150	0.0	35 mW	0.4m DISK
2.	OK2QI	540	6	89.0	JO80OC	1492	OL9W	99	0.0	100 mW	Dish 40
3.	OK2LL	428	5	84.6	JO80OB	1491	OK2BPR	92	18.5	100 mW	Dish 40cm
4.	OK1AIY/P	426	6	70.0	JO70SQ	950	OK1UFF	111	0.0	30 mW	25cm Dish
4.	OK1UFL	426	6	70.0	JO70SQ	940	OK1UFF	111	0.0	20 mW	Disch 0,25
6.	OK1IA	341	4	84.2	JO70UP	1299	OK2BFF	124	0.0	30 mW	Dish 42cm
7.	OK2BPR	326	4	80.5	JN99FU	300	OK2QI	93	0.0	300 uW	0.4m
8.	OK1JHM	267	3	88.0	JO70CO	594	OK1UFL	94	0.0	300 uW	PA 0.4 m
9.	OK2STV	255	3	84.0	JN89DO	756	OK2QI	86	0.0	500 uW	30cm Dish
10.	OK1UFF	219	3	72.0	JO60XR	703	OK1UFL	111	33.8	1 mW	DISH 0,2M
11.	OK1VM	12	1	11.0	JO60VR	870	OK1UFF	11	0.0	200 uW	40 cm

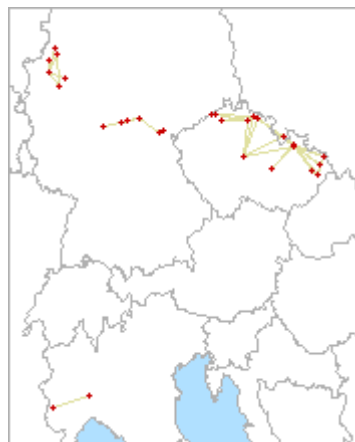
Category: 47 GHz, Multi

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OL9W	385	6	63.2	JN99CL	1129	OK2QI	99	0.0	200 uW	0,35m dish
2.	OK1KKL	327	6	53.5	JO70PO	744	OK1UFF	94	0.0	30 mW	60 cm disk
3.	OL7Q	293	4	72.2	JN99DQ	290	OK2QI	90	0.0	500 uW	30cm dish
4.	OK2KYZ	258	4	63.5	JN89XN	546	OK2QI	80	0.0	500 uW	60cm dish
5.	OK2R	255	3	84.0	JN89DO	?	OK2QI	86	0.0	300 uW	30cm DISH

TOP10 QSOs for 47 GHz:

Pl.	Call 1	Call 2	QRB
1.	OK2BFF	- OK1FPC	150 km
2.	OK1IA	- OK2BFF	124 km
3.	OK1UFL	- OK1UFF	111 km
4.	OK1AIY	- OK1UFF	111 km
5.	OK2QI	- OL9W	99 km
6.	OK1UFL	- SP6GWB	99 km
7.	OK1AIY	- SP6GWB	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:

DC2CB DF0MU DF6VB DG6FM DJ9ST DK0NA DK4REX DL0GTH DL0LN DL0XN DL3YEE DL4BBU
DM5CT DN1GHZ IQ1KW IZ1EVF SP6GWB

Category: 76 GHz, Single

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK1AIY/P	20	1	19.0	JO70SQ	950	OK1KKL	19	0.0	10 mW	25cm Dish
1.	OK1UFL	20	1	19.0	JO70SQ	940	OK1KKL	19	0.0	500 uW	Disch 0,25
3.	OK2LL	5	1	4.0	JO80OB	1491	OK2QI	4	0.0	6 mW	Dish 40cm
3.	OK2QI	5	1	4.0	JO80OC	1492	OK2LL	4	0.0	10 mW	Dish 40cm
5.	OK1JHM	1	1	0.0	JO70CO	594	OK1MBT	0	0.0	100 uW	PA 0.4 m
5.	OK1MBT	1	1	0.0	JO70CO	503	OK1JHM	0	0.0	100 uW	PA 0.4 m

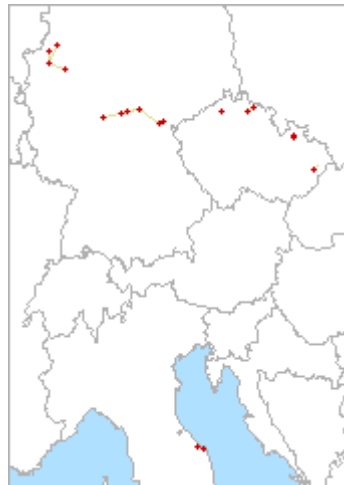
Category: 76 GHz, Multi

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK1KKL	40	2	19.0	JO70PO	744	OK1AIY	19	0.0	200 uW	40 cm disk

TOP10 QSOs for 76 GHz:

Pl.	Call 1	Call 2	QRB
1.	OK1AIY	- OK1KKL	19 km
2.	OK1KKL	- OK1UFL	19 km
3.	OK2LL	- OK2QI	4 km
4.	OK1JHM	- OK1MBT	0 km

QSO map for 76 GHz:



Checklogs used for 76 GHz:

DF6VB DG6FM DJ9ST DK0NA DL0GTH DL0LN DL0XN DL3YEE DL4BBU DM5CT DN1GHZ I6CXB
IW6CVN/6 OL9W

Category: 122 GHz, Single

Pl.	Call	Score	QSO	Aver.	Locator	ASL	ODX	QRB	Err. %	Power	Antenna
1.	OK2LL	5	1	4.0	JO80OB	1491	OK2QI	4	0.0	1 mW	Dish 30cm
1.	OK2QI	5	1	4.0	JO80OC	1492	OK2LL	4	0.0	1 mW	Dish 30cm
3.	OK1JHM	1	1	0.0	JO70CO	594	OK1MBT	0	0.0	3 uW	PA 0.4 m
3.	OK1MBT	1	1	0.0	JO70CO	503	OK1JHM	0	0.0	3 uW	PA 0.4 m

TOP10 QSOs for 122 GHz:

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

QSO map for 122 GHz:



Checklogs used for 122 GHz:

DJ9ST DL0GTH DL3YEE

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: