

# International Amateur Radio Union - Region 1

Result IARU-Region-1 UHF/Microwaves October Contest 06./07.10.2012

VHF-, UHF-, Microwaves-Contest

Date: 20.08.2013

Result

IARU-Region-1 UHF/Microwaves October Contest

06./07.10.2012

(IARU-Region 1)

Section: 435 MHz, Single Operator

Pl.	Call	Loc.	QSOs	Points	-QSOs	Error-%	ODX	Loc.-ODX	ODX-Pt.	Power	AGL	ASL	Antenna
1.	OK1XFJ	JN69GX	377	114741	17	5.0	G3XDY	J0020B	825	2.1k		940	4x13. 4x14. 8x6
2.	F50AU/P	JN27UR	280	104219	20	8.4	EA6SA/P	JM190K	944	800	11	440	2 x 4 yagis 10 eleme
3.	DM3F	JO60LK	311	88020	10	4.5	YL3AG	K006WK	890	400	12	1206	2x2x14 ele
4.	S57M	JN76PO	242	84089	8	3.3	LZ9X	KN22XS	944	500	43		4x15el. DL6WU
5.	S53WW	JN75DS	226	80732	6	3.5	LZ9X	KN22XS	986	800		1268	33el. + 33el. yagi
6.	OM2VL	JN87WV	245	78545	9	3.6	IQ1KW	JN340P	896	1k		107	8x25. 4x21
7.	S51ZO	JN86DR	216	72727	3	1.6	LZ9X	KN22XS	881	700	20	317	8x33el.DJ9BV
8.	DL6IAK	JN48IX	234	68210	11	4.9	HA5KDQ	JN97LN	775	500	7	320	2*23
9.	IK4WKU/6	JN63IL	174	68049	4	4.0	DK4G	JO71FU	941	500	11	1701	4x21 Yagi HM vert. s
10.	DH5YM	JO60LK	250	65382	9	5.3	YU1LA	KN04FR	848	300	10	1206	2x 21ele
11.	OM1DK	JN87UU	215	63477	4	2.6	IQ1KW	JN340P	882	200		105	21 el F9FT
12.	DK2GZ	JN49GB	186	58290	3	1.6	HA7P	JN97KW	771	500	12	192	2x18 M2
13.	OK1PGS	JN69JW	199	53668	11	8.4	YR1A	KN16JS	818	200	7	732	2x20 e1.Y
14.	HB9EQU	JN37KB	147	49141	6	5.4	HA7P	JN97KW	906	100	6	1422	2x 2x9 elements
15.	DH1NFL	JO50VF	153	48164	14	12.6	UR7D	KN18JT	809	700	18	700	16x21 E1.
16.	DL9NDA	JO50VF	150	45861	2	1.8	UR7D	KN18JT	809	700	15	695	16x21 ele
17.	DK1KC/P	JN58QH	169	45392	5	2.6	UR7D	KN18JT	842				
18.	I4CIV	JN63FX	108	43856	4	5.4	SP9PZD	JO90PP	902	400		335	23 elem H.M.
19.	OK1IBB	JN69MJ	164	40527	15	9.4	UR7D	KN18JT	713	300	6	773	M2
20.	DF5GZ/P	JN47AX	122	39533	3	4.8	2E0NEY	IO81VK	831	250	10	1050	4 x 10 ele DK7ZB
21.	OM5X	JN97BS	141	39337	4	2.3	DK20Y/P	JO40IT	762	100		110	17el and 4x13el DK7Z
22.	F1AZJ/P	JN280K	120	38027	1	0.8	EA2TO/1	JN83FD	898	75	33	424	4x21 + 2x19 Elts
23.	IK3TPP	JN65CP	120	37722	7	6.5	UR7D	KN18JT	873	500	20	26	28EL M2
24.	OM3FW	JN88RS	153	34638	4	2.9	LZ9X	KN22XS	937	300	10	585	2x19.e1.DK7ZB
25.	DG6ISR	JO61PK	117	33343	0	0.0	UR7D	KN18JT	737	150	14	104	21 Elem. Yagi
26.	ON4PS/P	JO20KV	99	33323	9	8.8	OK5Z	JN89AK	809	100			21 el
27.	SN9P	JO90EA	139	32056	3	2.2	IZ3NOC/4	JN54QF	834	100		300	
28.	IK3VZO	JN55XA	89	31964	5	7.1	UR7D	KN18JT	924	150	7	7	21el F9ft
29.	UT5W	KN18IW	72	31616	23	19.8	UW4I/P	KN87HI	1046	35	10	1046	2*39ELYAGI
30.	DL6NDW	JN57OX	120	30852	1	0.1	PI4GN	JO33II	677	250	8	658	2x16ele Flexa
31.	S58M	JN76JC	96	29109	13	10.6	LZ9X	KN22XS	960	300	20	850	2x24 e1. yagi
32.	I2FHW	JN44NU	77	28527	4	5.0	OM6A	JN99JC	872	400	20	700	16x29 element
33.	PE1RLF/P	JO22VE	86	28142	3	5.6	DH7LF/P	JN67DR	680	200	25	70	2X19 e1 DK7ZB
34.	PA0GUS	JO23TA	80	26834	16	16.7	OK2M	JN69UN	681				
35.	9A2KK	JN95LI	81	26520	7	10.2	DO7A	JO61JF	797	50		109	4 x 18 E1. ELRAD
36.	UR6EC	KN78XM	74	25406	1	1.0	LZ9X	KN22XS	1006	100		87	2*32 dj9bv
37.	OK1VUF	JO70DP	120	25269	2	2.4	HB9AJ	JN37SH	617	60	8	616	28e1e
38.	OM3PV	JN88TI	112	25057	10	9.5	LZ9X	KN22XS	898	100		160	2x16el. DK7ZB
39.	OM5KV	JN97BS	99	24736	10	10.6	DK2GZ	JN49GB	722	50		110	2x27e1y
40.	DG9KAF	JO30ER	126	24629	7	6.3	DL8UCC	JO71EQ	568	300	7	400	4 stacked Quad
41.	S530	JN86AT	86	24304	9	9.8	LZ9X	KN22XS	902	25	12	416	4x22e1 K1FO
42.	G0XDI	IO91RQ	72	23703	1	2.2	HB9FX	JN37RF	761	120		136	2x 19 ele vargarda
43.	SP9EML	JN99MS	112	22897	6	7.1	YU1LA	KN04FR	571	430	15	1117	2x21 el yagi
44.	SP2DDV	JO83VE	54	22596	10	17.1	DF0MU	JO32PC	718	400		12	4x25elem
45.	OM5LD	JN98AH	108	21772	3	3.9	LZ9X	KN22XS	871	45		205	19 el yagi
46.	PA2CV/P	JO22VE	59	21032	2	4.1	DH7LF/P	JN67DR	680	200	25	70	2*19 e1 DK7ZB
47.	S53SL	JN76LP	92	20561	10	13.4	YO7LXB/P	KN15FI	569	500	20	1533	
48.	9A4VM	JN85FS	68	20559	1	1.6	IQ1KW	JN340P	735	100		124	4x21el.F9FT
49.	US5WU	KO20DI	49	20518	1	2.8	S50C	JN76JG	836	600	20	200	2x18el yagi
50.	SQ9QU	JO90KH	73	20259	7	13.6	YU1LA	KN04FR	633	150			19 el F9FT
51.	UT5DV	KN18DO	62	20158	1	1.8	LZ9X	KN22XS	709	50	30	112	25el IOJXX
52.	F8BRK	JN99VF	74	19038	3	7.4	F51CN	JN03BF	668	300	25	90	4 x 21 ele
53.	DL1SUZ	JO53UN	47	18938	0	0.0	OM2VL	JN87WV	765	300	10	65	2 x 28e1. M2
54.	DJ3XK	JO53AN	54	18857	6	10.4	OE3A	JN77XX	747	100	20	2	20 EL YAGI
55.	OK2JI	JN89MW	97	18650	5	4.1	I4CIV	JN63FX	748	50		520	1xSFB
56.	G8HGN	JO01FO	53	18623	0	0.0	DL0GTH	JO50JP	729	50	13	60	24 ele LFA
57.	DK2ZF/P	JO43WJ	56	17666	2	8.4	OL9W	JN99CL	723	400	70	208	2 x 13 Vargarda
58.	OM3CQF	JN88RT	96	17485	3	3.7	DL9NDA	JO50VF	439	5		622	9el.F9FT
59.	S58RU	JN65WM	64	17422	4	6.9	F50AU/P	JN27UR	670	25			M2 432-13WLA - 38 e1
60.	OK1NWD	JN69WJ	79	17051	5	7.7	UR7D	KN18JT	652	250		540	37.e1.YAGI
61.	YO5OCZ	KN17UL	45	16811	5	12.6	OK2M	JN69UN	772	50	15	860	28 ele Yagi
62.	PA3GFE/P	JO21AJ	52	16773	2	3.2	OE5D	JN68PC	758	5		6	7 ele yagi
63.	HA8V	KN06HT	49	16672	0	0.0	DF0YY	JO62GD	832	75	36	85	4x23el. K1FO & 4x26e
64.	PE1EWR	JO11SL	50	16638	1	1.0	DK2A	JN69LF	713	80	11		2*21 el F9FT
65.	DD8DW	JO31WO	77	16511	2	4.1	OK2C	JN99AJ	760	10	18	75	M2
66.	YO7LXB/P	KN15FI	58	16463	1	4.1	S53WW	JN75DS	638	30			YAGI 19EL
67.	OM0CS	KN09QC	59	16439	2	3.1	S53WW	JN75DS	649	75		638	18el YAGI
68.	HG5BVK/P	JN97LF	72	16358	3	6.0	DL8UCC	JO71EQ	597	100	12	106	19 EL. F9FT. BIG WHE
69.	OE3REC/P	JN77TX	70	16278	1	5.1	DG7TG	JO43SV	784	200	10	1313	21el.Yagi
70.	PA0EMO	JO23TE	44	15914	1	3.6	OK2M	JN69UN	691				
71.	F6APE	JN97QI	51	15908	0	0.0	DF0MU	JO32PC	776	300	8	100	2* 26 E1em
72.	OK1FC	JN79CP	82	15766	1	0.9	YU1LA	KN04FR	722	40		562	23el.DJ9BV
73.	OM5MX	JN98BG	81	15668	3	5.4	DL0GTH	JO50JP	592	50	14	223	23 el Y
74.	F1TDO	JN25LX	47	15603	2	6.2	EA6SA/P	JM190K	742	85	12	287	2 x 21 F9FT
75.	DG6IMR	JO71DR	68	15488	4	7.7	S50C	JN76JG	609	25	20	68	2 x 21 E1em. F9FT
76.	OM5CM	JN98DF	71	15292	1	2.8	DL0GTH	JO50JP	605	70		165	16el.Yagi
77.	SN9Y	JO90EA	73	15288	0	0.0	IZ3NOC/4	JN54QF	834				
78.	DL1MHJ	JN58TE	72	15123	2	5.1	PI4GN	JO33II	671	75	11	498	9-E1e-Yagi (DK7ZB)
79.	OM2DT	JN88QS	80	15088	7	11.4	DR5T	JN47ET	674	50		560	DK7ZB
80.	PA2V	JO22IM	41	14032	9	21.4	OL3Z	JN79FX	735				
81.	OK1AKL	JO70FA	73	13948	2	1.7	HA6W	KN08FB	489	200		295	Yagi 23el.
82.	IK4LFI/4	JN54FM	67	13593	0	0.0	S51ZO	JN86DR	516	100	7	800	24 EL. CUSHCRAFT
83.	OE6KME/P	JN77RE	65	13429	5	6.4	YO2YA	KN05XS	522	50	5	750	13el Flexa
84.	DL1DBR	JO41CL	56	13324	4	5.9	OK2C	JN99AJ	734	120	15	270	23 ele Yagi
85.	SP6FBE	JO81ND	51	13052	3	6.0	S57C	JN76PB	582	50	130	13	27 el. yagi
86.	UT4LA	KN89CW	48	13040	2	4.9	RA3LE	KO64AT	612	50		190	BVO 26el
87.	YO5AVN/P	KN16JW	39	12980	5	12.8	S53WW	JN75DS	662	20			23el
88.	S52IT	JN66WB	57	12889	3	4.3	TM2W	JN37NV	551	40	7	1072	20 EL.
89.	SQ7AYD/6	JO81ND	40	12832	2	2.4	S53WW	JN75DS	634	25			19 ele. F9FT
90.	OE6DRG/P	JN77KC	56	12753	7	11.4	YU1KNG	KN04GF	544	30	6	2	23 Elemente
91.	OK7LB	JN99FQ	63	12474	20	26.6	DL0GTH	JO50JP	557	25		295	23elDK7ZB
92.	G3XDY	JO020B	27	12459	1	6.2	DO7A	JO61JF	804				
93.	ON4LDP	JO10UN	41	12246	1	3.2	DQ7A	JO61JF	641				
94.	OM3WEB	JN97CT	59	11713	6	9.7	DL0GTH	JO50JP	624	69		109	2x 14 e1 DK7ZB





















Table with columns for ID, Call, Loc, QSOs, Points, -QSOs, Error-%, ODX, Loc. -ODX, ODX-Pt., Power, AGL, ASL, and Antenna. Contains satellite frequency data for various stations.

Section: 10 GHz, Multi Operator

Table with columns for ID, Call, Loc, QSOs, Points, -QSOs, Error-%, ODX, Loc. -ODX, ODX-Pt., Power, AGL, ASL, and Antenna. Continuation of satellite frequency data for the 10 GHz band.

54.	OM3RRC	JN99EH	7	498	0	0.0	OK2AQ	JN89FV	153	4	1071	dish 40cm
55.	SP9PZD	JO90GA	3	487	1	9.6	SP3TL	JO72OR	380	1.5	10 295	par0.6m
56.	IT9VKY/IT9	JM77HW	1	461	0	0.0	IQ0RM/0	JN61OW	461	2	1400	Parabola 80cm
57.	G8CQA/P	IO81WU	3	440	0	0.0	MICRO/P	JO01PU	235	2.2	294 292	48cm Dish
58.	OM3RAL	JN98LR	5	375	2	35.3	OK2C	JN99AJ	100	1	1232	Flat
59.	I3CLZ/3	JN55PS	1	353	0	0.0	IOFHZ	JN62AP	353	1	1 1700	PARABOLA 1.2M
60.	OK2KYZ	JN89XN	6	317	0	0.0	OM3KII	JN88UU	81	500m	6 546	60cm dish
61.	ED2T	IN93IA	2	295	0	0.0	F6DRO	JN03TJ	241	10	1550	DISC 70CM
62.	EA5YB/3	JN01WI	1	30	1	40.0	EA3XU	JN11CK	30	10	15	Parabola 48 cm
63.	OL4N	JO60VR	1	12	0	0.0	OK1UFF	JO60XR	12	2.5	12 870	90 cm dish

Disqualified  
Y05AVN/P, YR1A

Checklogs

HA3TLT/P, HA5OV/P, HA7PL/P, HA7RF/P, HA7SQ/P, HA9MDP/P, 9A1CBM, F4FSD/P, OE8SWR/P, SP3BEK

Section: 24 GHz, Single Operator

P1.	Call	Loc.	QSOs	Points	-QSOS	Error-%	ODX	Loc.-ODX	ODX-Pt.	Power	AGL	ASL	Antenna
1.	OK1AIY/P	JO60LJ	14	1535	0	0.0	OK1IA	JO70UP	197	2	50	1244	60cm Dish
2.	OK1IA	JO70UP	13	1483	0	0.0	OK1AIY/P	JO60LJ	197	700m	30	1299	dish 0.4m
3.	OK7RA	JO60LJ	11	1124	0	0.0	OK1IA	JO70UP	197	200m	50	1244	Dish 60cm
4.	OK1YA	JN79IO	7	907	0	0.0	OK1AIY/P	JO60LJ	153	2	22	714	40 cm dish
5.	PA0EZ	JO22OF	7	722	0	0.0	PI4GN	JO33II	161				36 cm offset paraboo
6.	DL6NCO	JN69LF	4	578	0	0.0	DB6NT	JO50TI	158	3	76	1152	48cm DISH
7.	S51JN/P	JN65XM	3	477	0	0.0	I3CLZ/3	JN55PS	210	500m	1	1000	80cm
8.	OK1EM	JO70DP	7	475	1	20.2	OK1IA	JO70UP	100	200m	2	606	disd 0.3
9.	OK1UFF	JO60XR	6	406	0	0.0	OK1YA	JN79IO	137	2m	10	703	dish 0.4m
10.	OK2QI	JO80OC	4	404	0	0.0	OK1IA	JO70UP	123	100m		1492	Disch 42cm
11.	SP6GWB	JO80JG	5	397	0	0.0	OK1UFL	JO70SQ	100	3.5	5	1130	55 cm offset gregori
12.	OK1VEI	JN69JJ	4	382	0	0.0	OK7RA	JO60LJ	112	500m	17	1042	60 cm DISH
13.	OK1VM	JO60VR	4	291	0	0.0	OK2M	JN69UN	130	400m	12	870	35 cm
14.	DG8YHH	JO32KL	4	289	0	0.0	DG9BEW	JO42AE	86	600m	22	104	40cm dish
15.	OE3WOG/P	JN77VN	2	269	0	0.0	OE5VRL/5	JN78DK	149	2		1743	40cm Parabola
16.	OK7RB	JO60RB	4	252	0	0.0	OK1VEI	JN69JJ	89	200m	3	590	60cm dish
17.	OK2BFF	JO80HB	3	223	0	0.0	OK1UFL	JO70SQ	104	4		983	60 cm dish
18.	OK1UFL	JO70SQ	3	217	0	0.0	OK2BFF	JO80HB	104	500m	1	940	Disch 0.6m
19.	SP6ASD	JO81LD	2	203	0	0.0	OK1IA	JO70UP	104	25	35	150	24CM DISH
20.	DG3UH	JO60LK	2	190	0	0.0	DB6NT	JO50TI	95	3	2	1206	Parabola 40cm
21.	OK2BPR	JN99FU	2	140	0	0.0	OK2QI	JO80OC	94	500m	30	300	OFSET 0.9m
22.	OE3WHU/P	JN88EN	1	120	0	0.0	OE3WOG/P	JN77VN	120	300m			60cm Parabolantenne
23.	OK1JHM	JO70CO	2	114	0	0.0	OK1IA	JO70UP	106	700u		1	PA 0.5 m
24.	PA3AWJ	JO21GW	1	87	1	49.4	PE1MMP	JO21VT	87	500m	90	85	95cm offset dish
25.	I3JVS/3	JN55TV	2	85	0	0.0	IW3GOA/3	JN66DB	55		1	1800	parabola 30 CM
26.	OE8PGQ/8	JN66WQ	2	68	0	0.0	OE8PKR/8	JN66RS	34	4.5	4	1900	60 cm Dish
27.	DL6GCK	JN47OR	1	63	0	0.0	DR5T	JN47ET	63	3	8	464	40 cm Parabolspiegel

Section: 24 GHz, Multi Operator

P1.	Call	Loc.	QSOs	Points	-QSOS	Error-%	ODX	Loc.-ODX	ODX-Pt.	Power	AGL	ASL	Antenna
1.	DL0GTH	JO50JP	13	1316	0	0.0	DF1OI/P	JO42TF	194	3	5	983	48cm Spiegel
2.	DF0MU	JO32PC	12	851	1	11.3	PA6NL	JO21BX	218	2	30	190	60cm Disch
3.	OK2M	JN69UN	9	839	0	0.0	OK1VM	JO60VR	130	100m	1	670	60cm dish
4.	PA6NL	JO21BX	6	773	0	0.0	DF0MU	JO32PC	218	3			42 cm dish
5.	OK1KIR	JO60PM	7	579	0	0.0	OK1IA	JO70UP	172	1.8	50	850	TS790+transvertor
6.	I3CLZ/3	JN55PS	5	570	0	0.0	S51JN/P	JN65XM	210	700m	1	1700	PARABOLA 60CM
7.	TM9FT	JN29HA	3	541	1	25.3	F6DWG/P	JN19AJ	193	12	2	202	80 cm offset
8.	OK1KKL	JO70PO	5	530	1	21.1	OK1AIY/P	JO60LJ	167	30m		744	60 cm disk
9.	DL0LN	JO31QX	9	445	0	0.0	DC0DA	JO31UH	78	65m	2	189	0.25 m Parabol
10.	PE1MMP	JO21VT	5	421	0	0.0	PA6NL	JO21BX	116	600m	45	55	Prime focus parabol
11.	OE5VRL/5	JN78DK	3	378	1	28.3	OK1YA	JN79IO	134	2	17	885	3m Parabolspiegel
12.	OK1KJW	JO60UA	5	345	0	0.0	OK1VM	JO60VR	79	200m		490	60cm DISH
13.	IW3GOA/3	JN66DB	4	338	0	0.0	S51JN/P	JN65XM	143	1	2	1700	Disco 50 cm
14.	OL4N	JO60VR	4	291	0	0.0	OK2M	JN69UN	130	400m	12	870	35 cm
15.	PI4TUE	JO21RK	3	243	1	27.0	PA6NL	JO21BX	110	500m	65		90 cm dish
16.	PI4GN	JO33II	2	242	1	40.0	DF0MU	JO32PC	145	10	18	18	0.6m dish
17.	PI4Z	JO11WM	2	175	0	0.0	PA0EZ	JO22OF	121	4	12		60cm Dish
18.	OK2R	JN89DO	2	170	0	0.0	OK2QI	JO80OC	87	20m	2	750	60cm DISH
19.	OL9W	JN99CL	4	170	0	0.0	OK2QI	JO80OC	100	200m	6	1129	0.6m dish
20.	IQ1KW	JN34OP	2	143	0	0.0	IZ1ERR	JN35UI	89	900m	1	1950	dish 60 cm.
21.	DR5T	JN47ET	3	119	0	0.0	DL6GCK	JN47OR	63	700m	2	898	Dishl 30 cm
22.	F5KDK/P	JN24VC	1	107	0	0.0	F1FIH/P	JN23GS	107	3		1820	120cm Offset
23.	MICRO/P	JO01PU	2	61	1	76.2	G4EAT	JO01HR	48	3	13	20	30cm Lens Horn
24.	EA3XU	JN11CK	1	30	0	0.0	EA5YB/3	JN01WI	30		10	170	PROCOM 48cm
24.	EA5YB/3	JN01WI	1	30	0	0.0	EA3XU	JN11CK	30		10	15	Parabola 48 cm
26.	OK2C	JN99AJ	1	16	0	0.0	OL9W	JN99CL	16	200m	6	700	60cm dish

Checklogs

OK2VJC, 9A2RK, F5REF/P, S57C

Section: 47 GHz, Single Operator

P1.	Call	Loc.	QSOs	Points	-QSOS	Error-%	ODX	Loc.-ODX	ODX-Pt.	Power	AGL	ASL	Antenna
1.	OK1AIY/P	JO60LJ	8	639	1	19.6	OK1KKL	JO70PO	167	30m	50	1244	25cm Dish
2.	IK4PNJ/4	JN54NI	3	494	0	0.0	I3JVS/3	JN55TV	176	130m	2	650	40 Cm Dish
3.	OK7RA	JO60LJ	6	449	0	0.0	OK1KKL	JO70PO	167	35m	50	1244	Dish 25cm
4.	OK1UFL	JO70SQ	4	306	0	0.0	OK2BFF	JO80HB	104	20m	1	940	Disch 0.25m
5.	OK1VEI	JN69JJ	3	293	0	0.0	OK7RA	JO60LJ	112	500u	17	1042	42 cm DISH
6.	S51JN/P	JN65XM	2	286	0	0.0	IW3GOA/3	JN66DB	143	25m	1	1000	68cm Andrew
7.	OK1EM	JO70DP	3	168	0	0.0	OK1UFL	JO70SQ	89	30m	2	606	dish 0.23
8.	OK1IA	JO70UP	3	149	0	0.0	OK1JHM	JO70CO	106	30m	30	1299	dish 0.4m
9.	SP6GWB	JO80JG	2	127	0	0.0	OK1UFL	JO70SQ	100	7m	5	1130	35 cm dish
10.	OK2BPR	JN99FU	3	124	0	0.0	OL9W	JN99CL	46	300u	30	300	0.4m
11.	OK1JHM	JO70CO	4	120	0	0.0	OK1IA	JO70UP	106	300u		1	PA 0.4 m
12.	OK2BFF	JO80HB	1	104	1	20.6	OK1UFL	JO70SQ	104	30m		983	42 cm dish
13.	OK7RB	JO60RB	2	104	0	0.0	OK7RA	JO60LJ	52	300u	3	590	35cm dish
14.	OK1UFF	JO60XR	1	95	0	0.0	OK1KKL	JO70PO	95	100u	10	703	dish 0.2m
15.	OK2IMH	JN99BM	3	74	0	0.0	OK2BPR	JN99FU	45	1m	1	918	60cm dish
16.	I3JVS/3	JN55TV	2	60	1	74.6	I3CLZ/3	JN55PS	30		1	1800	parabola 68 CM
17.	DG3UH	JO60LK	2	10	0	0.0	OK1AIY/P	JO60LJ	5	2m	1	1206	Parabol 25cm
18.	OK1FSK	JO70CN	1	5	0	0.0	OK1JHM	JO70CO	5	300u			PA 0.3 m
19.	OK1MBT	JO70CO	1	1	0	0.0	OK1JHM	JO70CO	1	300u		1	PA 0.3 m

Section: 47 GHz, Multi Operator

P1.	Call	Loc.	QSOs	Points	-QSOS	Error-%	ODX	Loc.-ODX	ODX-Pt.	Power	AGL	ASL	Antenna
1.	OK1KKL	JO70PO	5	530	0	0.0	OK7RA	JO60LJ	167	30m			60cm disk
2.	DL0GTH	JO50JP	7	470	1	24.9	DK2RH/P	JO40SV	93		20	998	28cm Spiegel
3.	OK2M	JN69UN	3	285	0	0.0	OK7RA	JO60LJ	108	30m	1	670	35cm dish
4.	I3CLZ/3	JN55PS	3	277	0	0.0	IK4PNJ/4	JN54NI	159	30m	1	1700	Parabola 35cm
5.	DL0LN	JO31QX	3	204	0	0.0	DC0DA	JO31UH	78	100m	2	189	0.25 m Parabol
6.	IW3GOA/3	JN66DB	2	199	0	0.0	S51JN/P	JN65XM	143	1	2	1700	Disco 50 cm
7.	DF0MU	JO32PC	3	95	0	0.0	DJ6JJ	JO32KL	51	200u	1	154	25cm Dish
8.	OL9W	JN99CL	3	75	0	0.0	OK2BPR	JN99FU	46	200u	6	1129	0.35m dish

9.	OL7Q	JN99FN	3	67	0	0.0	OK2BPR	JN99FU	33	500u	2	1323	30cm dish
10.	DR5T	JN47ET	1	16	0	0.0	DJ7PM/P	JN47GV	16	25m	2	898	Dish 25cm
10.	OK2C	JN99AJ	1	16	0	0.0	OK2IMH	JN99BM	16	500u	6	700	60cm dish

Checklogs

OK2VJC

Section: 76 GHz, Single Operator

P1. Call	Loc.	QSOs	Points	-QSOs	Error-%	ODX	Loc.-ODX	ODX-Pt.	Power	AGL	ASL	Antenna
1.	OE3WOG/P	JN77VN	1	86	0	0.0	OE3WRA/4	JN87KT	86	700u	1743	40cm Parabol
1.	OE3WRA/4	JN87KT	1	86	0	0.0	OE3WOG/P	JN77VN	86	700u		40 cm Parabol
3.	OK2IMH	JN99BM	3	74	0	0.0	OK2BPR	JN99FU	45	1m	1 918	60cm dish
4.	OK2BPR	JN99FU	1	45	0	0.0	OK2IMH	JN99BM	45	300u	30 300	0.4m
5.	OK1JHM	JO70CO	3	14	0	0.0	OK1EM	JO70DP	8	100u		PA 0.4 m
6.	OK1AIY/P	JO60LJ	2	10	0	0.0	DG2DWL	JO60LK	5	10m	50 1244	25cm Dish
7.	OK1EM	JO70DP	1	8	0	0.0	OK1JHM	JO70CO	8	10m	2 606	dish 0.25
8.	DG3UH	JO60LK	1	5	0	0.0	OK1AIY/P	JO60LJ	5	100u	1 1206	Parabol 25cm
8.	OK1FSK	JO70CN	1	5	0	0.0	OK1JHM	JO70CO	5	100u		PA 0.3 m
10.	OK1MBT	JO70CO	1	1	0	0.0	OK1JHM	JO70CO	1	100u	1	PA 0.3 m

Section: 76 GHz, Multi Operator

P1. Call	Loc.	QSOs	Points	-QSOs	Error-%	ODX	Loc.-ODX	ODX-Pt.	Power	AGL	ASL	Antenna
1.	DF0MU	JO32PC	3	95	0	0.0	DJ6JJ	JO32KL	51	200u	1 154	25cm Dish
2.	DL0LN	JO31QX	1	48	0	0.0	DL4BBU	JO31MO	48	100u	2 189	0.25m Parbol
3.	DL0GTH	JO50JP	1	37	0	0.0	DM5CT	JO50NV	37	100u	1 979	28cm Spiegel
4.	OK2C	JN99AJ	1	16	0	0.0	OK2IMH	JN99BM	16	100u	6 700	60cm dish

Checklogs

OK2VJC

Section: 120 GHz, Single Operator

P1. Call	Loc.	QSOs	Points	-QSOs	Error-%	ODX	Loc.-ODX	ODX-Pt.	Power	AGL	ASL	Antenna
1.	OK1JHM	JO70CO	3	14	0	0.0	OK1EM	JO70DP	8	3u	1	PA 0.25 m
2.	OK1EM	JO70DP	1	8	0	0.0	OK1JHM	JO70CO	8	1m	2	dish 0.3
3.	OK1FSK	JO70CN	1	5	0	0.0	OK1JHM	JO70CO	5	3u		PA 0.25 m
3.	OK2QI	JO80OC	1	5	0	0.0	OK2BTF	JO80OB	5	3u	1492	Dish 30cm
5.	OK1MBT	JO70CO	1	1	0	0.0	OK1JHM	JO70CO	1	3u	1	PA 0.25 m

Section: 120 GHz, Multi Operator

P1. Call	Loc.	QSOs	Points	-QSOs	Error-%	ODX	Loc.-ODX	ODX-Pt.	Power	AGL	ASL	Antenna
----------	------	------	--------	-------	---------	-----	----------	---------	-------	-----	-----	---------

Checklogs

OK2BTF

Section: 135 GHz, Single Operator

P1. Call	Loc.	QSOs	Points	-QSOs	Error-%	ODX	Loc.-ODX	ODX-Pt.	Power	AGL	ASL	Antenna
1.	OK1JHM	JO70CO	1	1	0	0.0	OK1MBT	JO70CO	1	10n	1	PA 0.25 m
1.	OK1MBT	JO70CO	1	1	0	0.0	OK1JHM	JO70CO	1	10n	1	PA 0.25 m

Section: Millimetre-Group, Single Operator

P1. Call	Loc.	QSOs	Points	
1.	OK1AIY/P	JO60LJ	24	2843
2.	OK7RA	JO60LJ	17	2022
3.	OK1IA	JO70UP	16	1781
4.	S51JN/P	JN65XM	5	1049
5.	IK4PNJ/4	JN54NI	3	988
6.	OK1VEI	JN69JJ	7	968
7.	OK1YA	JN79IO	7	907
8.	OK1EM	JO70DP	12	875
9.	OK1UFL	JO70SQ	7	829
10.	PA0EZ	JO22OF	7	722
11.	SP6GWB	JO80JG	7	651
12.	OK1UFF	JO60XR	7	596
13.	DL6NCO	JN69LF	4	578
14.	OE3WOG/P	JN77VN	3	527
15.	OK2BPR	JN99FU	6	523
16.	OK1JHM	JO70CO	13	471
17.	OK7RB	JO60RB	6	460
18.	OK2BFF	JO80HB	4	431
19.	OK2QI	JO80OC	5	429
20.	OK2IMH	JN99BM	6	370
21.	OK1VM	JO60VR	4	291
22.	DG8YHH	JO32KL	4	289
23.	OE3WRA/4	JN87KT	1	258
24.	DG3UH	JO60LK	5	225
25.	I3JVS/3	JN55TV	4	205
26.	SP6ASD	JO81LD	2	203
27.	OE3WHU/P	JN88EN	1	120
28.	PA3AWJ	JO21GW	1	87
29.	OE8PGQ/8	JN66WQ	2	68
30.	DL6GCK	JN47OR	1	63
31.	OK1FSK	JO70CN	3	50
32.	OK1MBT	JO70CO	4	15

Section: Millimetre-Group, Multi Operator

P1. Call	Loc.	QSOs	Points	
1.	DL0GTH	JO50JP	21	2367
2.	OK1KKL	JO70PO	10	1590
3.	OK2M	JN69UN	12	1409
4.	DF0MU	JO32PC	18	1326
5.	I3CLZ/3	JN55PS	8	1124
6.	DL0LN	JO31QX	13	997
7.	PA6NL	JO21BX	6	773
8.	IW3GOA/3	JN66DB	6	736
9.	OK1KIR	JO60PM	7	579
10.	TM9FT	JN29HA	3	541
11.	PE1MMP	JO21VT	5	421
12.	OE5VRL/5	JN78DK	3	378
13.	OK1KJV	JO60UA	5	345
14.	OL9W	JN99CL	7	320
15.	OL4N	JO60VR	4	291
16.	PI4TUE	JO21RK	3	243
17.	PI4GN	JO33II	2	242
18.	PI4Z	JO11WM	2	175
19.	OK2R	JN89DO	2	170
20.	DR5T	JN47ET	4	151
21.	IQ1KW	JN34OP	2	143
22.	OL7Q	JN99FN	3	134
23.	F5KDK/P	JN24VC	1	107
24.	OK2C	JN99AJ	3	96
25.	M1CRO/P	JO01PU	2	61
26.	EA3XU	JN11CK	1	30

## Section: Overall Single Operator

P1.	Call	Loc.	Points
1.	OK1AIY/P	JO60LJ	278005
2.	HA8V	KN06HT	267415
3.	S51ZO	JN86DR	261886
4.	G3XDY	JO02OB	236270
5.	OK1MAC	JN79IO	229482
6.	SP6GWB	JO80JG	185926
7.	DG6ISR	JO61PK	184018
8.	OK1YA	JN79IO	177594
9.	DL1SUZ	JO53UN	176382
10.	OK1IA	JO70UP	162469
11.	IK3GHY	JN65DM	149288
12.	DL3IAS	JN49EJ	128287
13.	F6APE	IN97QI	125587
14.	PA0EZ	JO22OF	124068
15.	I24BEH	JN54VK	118804
16.	OK1XFJ	JN69GX	118012
17.	OK1JKT	JO60RN	114741
18.	IK3HHG	JN65DO	110200
19.	IK3COJ	JN65BN	104580
20.	F5OAU/P	JN27UR	104219
21.	SP5QAT	KO02LB	102115
22.	OK1VEI	JN69JJ	100673
23.	DL6NAA	JO50VF	97550
24.	F8BRK	IN99VF	96745
25.	DF5GZ/P	JN47AX	93728
26.	F1BZG	JN07VU	89514
27.	DM3F	JO60LK	88020
28.	OE1TGW/3	JN77TX	86242
29.	SP4MPB	KO03HT	85249
30.	S57M	JN76PO	84089
31.	DH1FM	JO60LK	83309
32.	OK7RA	JO60LJ	81606
33.	S53WW	JN75DS	80732
34.	DK2ZF/P	JO43WJ	80710
35.	DL6NCO	JN69LF	80249
36.	OK1EM	JO70DP	78632
37.	OM2VL	JN87WV	78545
38.	DK1KC/P	JN58QH	77857
39.	I23KSO/3	JN55VU	75077
40.	DH5YM	JO60LK	74072
41.	OK2PWY	JO80HB	71436
42.	OK2TT	JO80OB	71137
43.	OK1VAM/P	JO60LJ	71027
44.	DL6IAK	JN48IX	68210
45.	IK4WKU/6	JN63IL	68049
46.	DM1KL	JO60LK	65015
47.	PA0S	JO21FW	63840
48.	OM1DK	JN87UU	63477
49.	DK2GZ	JN49GB	58290
50.	I3JVS/3	JN55TV	57979
51.	S53FO	JN76PL	57171
52.	IW3SPI	JN66OD	56515
53.	OK1PGS	JN69JW	53668
54.	OM3FW	JN88RS	53141
55.	F1AZJ/P	JN28OK	52821
56.	DL6NDW	JN57OX	52761
57.	I4CIV	JN63FX	52215
58.	S59GS	JN75PS	51192
59.	OK1UFF	JO60XR	50012
60.	HB9EOU	JN37KB	49141
61.	G4LDR	IO91EC	49140
62.	OE3REC/P	JN77TX	48943
63.	DH1NFL	JO50VF	48164
64.	DL9NDA	JO50VF	45861
65.	OM3ID	JN88ST	45505
66.	OE3WOG/P	JN77VN	44723
67.	OM5CM	JN98DF	42913
68.	S51JN/P	JN65XM	42337
69.	I4XCC	JN63HW	42018
70.	I3ZHN	JN65FP	41623
71.	OK2STV	JN89DO	41186
72.	OK1FEN	JN79OW	40681
73.	OK1IBB	JN69MJ	40527
74.	2E0NEY	IO81VK	40038
75.	S58M	JN76JC	39918
76.	IK4PNJ/4	JN54NI	39875
77.	OM5X	JN97BS	39337
78.	ON7BV/P	JO30AM	39024
79.	OK1UFL	JO70SQ	38646
80.	IOFHZ	JN62AP	38409
81.	9A1Z	JN86DL	38211
82.	PA0WMX	JO21XI	37739
83.	IK3TPP	JN65CP	37722
84.	PE1EWR	JO11SL	37337
85.	OE3LI	JN88EC	37011
86.	9A3AQ	JN75WS	36324
87.	OK2JI	JN89MW	35883
88.	OM5KV	JN97BS	35766
89.	OK2PNQ	JN89LE	35673
90.	SP6ASD	JO81LD	35240
91.	OM1GX	JN88LK	35152
92.	SP9S00	JN99OV	35152
93.	OM3CQF	JN88RT	33659
94.	ON4PS/P	JO20KQ	33323
95.	OE3RTB	JN88ER	33306
96.	IK3MLF	JN55WJ	33144
97.	IK0HWJ/0	JN61HT	33083
98.	SN9P	JO90EA	32056
99.	IK3VZO	JN55XA	31964
100.	G0XDI	IO91RQ	31844
101.	PE1RLF/P	JO22VE	31625
102.	UT5W	KN18IW	31616
103.	9A4WT	JN95HN	31488
104.	OK2QI	JO80OC	30380
105.	9A2SB	JN95GM	30085
106.	I6XCK	JN63QO	29247
107.	9A2KK	JN95LI	29237
108.	I2FHW	JN44NU	28527

109.	OK1JHM	JO70CO	28004
110.	PA2CV/P	JO22VE	27676
111.	OM5LD	JN98AH	27618
112.	OK1IEI	JO70EC	27160
113.	PA0GUS	JO23TA	26834
114.	F5FMW	JN13DX	26651
115.	S58RU	JN65WM	26401
116.	DL8NCR	JN69LF	26349
117.	DD8DW	JO31WO	26118
118.	UR6EC	KN78XM	25406
119.	OK1VUF	JO70DP	25269
120.	OM3PV	JN88TI	25057
121.	F1TDO	JN25LX	25026
122.	DG9KAF	JO30ER	24629
123.	SP7VVB	JO91RR	24338
124.	S53O	JN86AT	24304
125.	SP2DDV	JO83VE	23071
126.	SP9EML	JN99MS	22897
127.	UT4LA	KN89CW	22771
128.	I3GWE/3	JN55PS	22560
129.	OK2BPR	JN99FU	22463
130.	S57UMP	JN76QK	22140
131.	SM7LCB	JO86GH	21349
132.	HB9BAT/P	JN37SG	21153
133.	F1BJD/P	IN98WE	20892
134.	S53SL	JN76PL	20561
135.	9A4VM	JN85FS	20559
136.	US5WU	KO20DI	20518
137.	OK1IPU	JN69VN	20328
138.	SQ9QU	JO90KH	20259
139.	SP3WYP	JO81SX	20231
140.	UT5DV	KN18DO	20158
141.	G3SVJ	JO01RJ	19648
142.	OE8PGQ/8	JN66WQ	19602
143.	OE6DRG/P	JN77KC	19476
144.	DL1DBR	JO41CL	19261
145.	IZ2FOB	JN45MQ	18899
146.	DJ3XK	JO53AN	18857
147.	G8HGN	JO01FO	18623
148.	OK7RB	JO60RB	18565
149.	GM4JR	IO85FB	18453
150.	YO5AVN/P	KN16JR	18229
151.	YO5OCZ	KN17UL	18118
152.	F4EEJ/P	IN95VO	17830
153.	OK2BFF	JO80HB	17395
154.	SQ1HMA	JO73PB	17171
155.	OK1NWD	JN69WI	17051
156.	PA3GFE/P	JO21AJ	16773
157.	I1KFK	JN45FG	16757
158.	OK2ZTK	JN89QP	16676
159.	SP6FBE	JO81ND	16549
160.	OM2RL	JN88NR	16543
161.	YO7LXB/P	KN15FI	16463
162.	OM0CS	KN09QC	16439
163.	PA3AWJ	JO21GW	16407
164.	HG5BVK/P	JN97LF	16358
165.	RZ6DD	LN04MX	16248
166.	EA6SA/P	JM19OK	15952
167.	PA0EMO	JO23TE	15914
168.	OK1FC	JN79CP	15766
169.	OK1VUB	JO70KK	15691
170.	OM5MX	JN98BG	15668
171.	DG6IMR	JO71DR	15488
172.	S52IT	JN66WB	15382
173.	SN9Y	JO90EA	15288
174.	OE6PPF/P	JN77IF	15269
175.	DL1MHJ	JN58TE	15123
176.	OM2DT	JN88QS	15088
177.	OK2IMH	JN99BM	14933
178.	OE3PVC/P	JN77TX	14410
179.	DG8YHH	JO32KL	14300
180.	PA2V	JO22IM	14032
181.	OK1AKL	JO70FA	13948
182.	DL5ALW	JO51PD	13693
183.	IK4LFI/4	JN54FM	13593
184.	OK1VHF	JO70EB	13493
185.	SP9AHB	JO90EA	13466
186.	OE6KME/P	JN77RE	13429
187.	OK2SRO	JN89SO	13291
188.	OK2AQ	JN89FV	13289
189.	SQ7AYD/6	JO81ND	12832
190.	SP3TL	JO72OR	12527
191.	OK7LB	JN99FQ	12474
192.	ON4LDP	JO10UN	12246
193.	F5PVX/P	JN23WE	12227
194.	HB9AOF	JN36AD	11947
195.	OK1VM	JO60VR	11827
196.	OM3WEB	JN97CT	11713
197.	OK1DKX	JN79GB	11409
198.	DL3DQL	JO61PH	11300
199.	OK1VBN	JN79HA	11075
200.	OK2MZL	JN89SN	10970
201.	OE3JMB/P	JN77TX	10592
202.	F4CVA/P	JN09QN	10569
203.	EA3CAZ	JN01UE	10558
204.	S51WX	JN75OS	10468
205.	UR5EX	KN78WM	10429
206.	OE3WRA/4	JN87KT	10413
207.	F5JJE	IN95JV	10368
208.	I3VWK	JN55VR	10331
209.	HB9CXK	JN47PM	10278
210.	S57LM	JN76HD	10277
211.	SP1JNY	JO73GL	10265
212.	F4FCW	JN38FO	10191
213.	DG3UH	JO60LK	10137
214.	SP9WZJ	JO90EA	10065
215.	OK2PMS	JN89WW	10056
216.	F6DDW	JN38DM	10052
217.	SP8MCP	KN09RR	10001
218.	IK3XTT	JN55LK	9890
219.	F6BAH/P	IN96NI	9851
220.	SP2HPD	JO94JC	9685

221.	F6CJP	JN07GB	9672
222.	OK1BMW	JO70EI	9658
223.	YO2YA	KN05XS	9559
224.	HA5EA/P	JN97HE	9415
225.	OK2UKG	JN99FU	9349
226.	IK3CAG	JN65CM	9280
227.	HA2MJ	JN97DQ	9254
228.	UR3HR	KN79KP	9090
229.	IV3KKW	JN66IE	9059
230.	US7VF	KN58SI	8836
231.	IS0BSR/ISO	JN40PA	8820
232.	MOBTZ	IO90GX	8679
233.	OE3FLU	JN78VQ	8679
234.	SP2WPY	JO94FL	8678
235.	OK2BUC	JN99BN	8657
236.	YL3AG	KO06WK	8654
237.	OK2VZ	JN89SO	8637
238.	US7GY	KN66LC	8575
239.	HB9DRS	JN37SN	8545
240.	IZ4NKQ/4	JN54FM	8529
241.	OK1FLY	JO70FC	8431
242.	I4AMD	JN64CI	8424
243.	IW1CKM/1	JN45FB	8310
244.	IZ1GZA/1	JN34VG	8299
245.	OK1DEU	JO80FF	8220
246.	UT5U	KO50FJ	8131
247.	OM7CM	JN98PP	7955
248.	I7CSB	JN71QQ	7877
249.	G8DTF/P	IO83RO	7845
250.	EA5TT	IM99SL	7745
251.	OK2SSJ	JN89WW	7713
252.	SP9HVV	KN09GL	7659
253.	SP9CLQ/P	KO00AD	7580
254.	OK2SUK	JN89TO	7521
255.	OM4TC	JN88WV	7505
256.	OM3YFT	JN99IF	7358
257.	SP9BGS	JO90MG	7354
258.	DF0WL	JN58LE	7346
259.	IQ3RO	JN55VC	7273
260.	F1DLZ	JN19FH	7243
261.	F6BHI/P	JN15BR	7184
262.	I1PSC	JN44MJ	7163
263.	OM5UM	JN98EO	7147
264.	OM3CVV	JN88TR	7074
265.	OK2IGL	JN89LD	7046
266.	F4BWJ	IN93MP	6989
267.	OK2SJJ	JN89FL	6981
268.	OM2IV	JN88SQ	6965
269.	OE3WHU/P	JN88EN	6948
270.	UR5BFX	KN29TN	6934
271.	DO9PL	JO31LG	6830
272.	HA0HO	KN07SU	6801
273.	OK1MHJ	JO70UD	6739
274.	OK1XPB	JO70GA	6658
275.	SP9NRB	JO90LF	6557
276.	F1UVN	JO10HE	6480
277.	LZ1ZP	KN22ID	6460
278.	PA8KM	JO32BS	5995
279.	HA500	JN97OM	5933
280.	F5OGJ/P	IN93XR	5917
281.	F6HTJ	JN12KQ	5859
282.	G3YJR	IO93FJ	5843
283.	OE1RHC/P	JN77TX	5767
284.	HB9ABN	JN47QK	5715
285.	OK1DPO	JO70CH	5707
286.	DM2ECM	JO62GJ	5507
287.	OK1UDJ	JO70GG	5480
288.	F8BBR	JN06ET	5376
289.	OM3WAN	JN99KG	5321
290.	9A2GA	JN75WR	5319
291.	LY2BUU/P	KO25AF	5317
292.	OK1AXG	JO80BJ	5269
293.	UR5UI	KN59BS	5247
294.	OK1CJH	JO70UF	5245
295.	OK1TLT/P	JO70UQ	5221
296.	YO2CDX/P	KN05XS	5187
297.	OK2PCL	JN89HE	5164
298.	SQ9AOR	KN09GL	5083
299.	S51GF	JN66WA	5061
300.	F2FZ	JN04HC	5009
301.	F4FFH	IN99KC	4915
302.	OM1RV	JN88NC	4621
303.	SO9A	JO90PP	4615
304.	IZ3JIO	JN65FR	4426
305.	UT7VR	KN58OJ	4420
306.	F1CBC	JN09BO	4414
307.	US3VN	KN58SH	4352
308.	DG6ME	JO51JU	4336
309.	S51I	JN76XL	4253
310.	UR5VD	KN47QW	4243
311.	OK1LWGW	JO60WP	4214
312.	SP9CQD	JN99OR	4203
313.	DB1HGV	JO52DS	4100
314.	OM6CV	JN99LD	4072
315.	I1GPE	JN45AN	4035
316.	HA7NS	JN97WM	4022
317.	9A2UV	JN95GM	3932
318.	SP9APC	JN99QU	3911
319.	F4FWT	JO00XU	3827
320.	OK1AUJ	JN69RR	3813
321.	F5MFI	JN07XT	3779
322.	SP9COO	JO90GA	3743
323.	OK1MCW	JN69QS	3685
324.	PA3HFJ	JO11VL	3671
325.	OM5GU	JN97BX	3650
326.	F4WAM	IN98WV	3618
327.	I2AT	JN45QN	3600
328.	SP8XXN	KO12NA	3588
329.	DG0PG/P	JN57PP	3485
330.	IZ5MMT	JN52GW	3482
331.	UR3VIO	KN69PC	3472
332.	G0KSC	JO01GM	3466



333.	OK2TKE	JN89JJ	3452
334.	OK1DDV/P	JN79EI	3437
335.	F2NY	JN23LL	3411
336.	OK2SAR	JN89LX	3406
337.	OE8SWR/P	JN66UO	3388
338.	I25AJO/3	JN55PU	3387
339.	OM0AST	KN09PH	3380
340.	IK2WJT	JN55AD	3317
341.	S53XX	JN76CF	3283
342.	EA1HRR	IN83JJ	3212
343.	DL6GCK	JN47OR	3150
344.	9A2RK	JN75VT	3085
345.	OK2BRX	JN89PR	2968
346.	EA2BER/P	IN83KH	2860
347.	9A6DAC	JN75SL	2854
348.	SP7HGT	KO10AN	2787
349.	OE3GAU	JN88GH	2742
350.	IK2OLD	JN45KM	2700
351.	ON4CDU	JO20GS	2697
352.	OK1UDQ	JO70NN	2661
353.	OK6TT	JO80CI	2656
354.	L2ZGG	KN33WN	2640
355.	IW2DOY	JN45NJ	2615
356.	OK5ET	JN69RU	2593
357.	OM3TCC	JN88QQ	2590
358.	OM4UU	JN88UT	2589
359.	I2ZJNN/IN3	JN55KW	2543
360.	OK5XM	JO60KF	2523
361.	SQ3PMM/9	JN99JQ	2480
362.	SP8WJW	KN09SR	2477
363.	9A3QB	JN95HN	2435
364.	SN2DX	JO93AI	2434
365.	PD4R/P	JO32AA	2393
366.	OK2ILA	JN89WW	2389
367.	EA4BGH	IN80BL	2385
368.	EA4BM	IN80BN	2332
369.	9A6ARB	JN75SJ	2317
370.	F4FEY/P	IN96RP	2304
371.	YO2MCK	KN05OS	2294
372.	OK2UFU	JN79VL	2256
373.	OK1ZY	JN69RU	2180
374.	OK1ARO	JN79GW	2155
375.	I3TXQ	JN65CN	2118
376.	OM8ATZ	KN08WT	2117
377.	OK1FAN	JO70BD	2064
378.	OK1FSK	JO70CN	2018
379.	F4BCY	JN07WU	2009
380.	HB9MDP	JN47KJ	2008
381.	G8LED/P	IO92LH	1933
382.	YO2MTG	KN05OR	1918
383.	OE3PGU	JN88GH	1876
384.	M0UFC/P	IO83XK	1825
385.	UT8LE	KN79WW	1823
386.	SP5TWA	JO91QT	1797
387.	9A1DL	JN85WF	1675
388.	PA0FEI	JO33BC	1669
389.	EA3HJT	JN01NI	1669
390.	F5GXX	IN95LP	1624
391.	I23KMY	JN55NI	1594
392.	EA2CJW	IN93CI	1466
393.	F4AQQ	JN23NO	1441
394.	OK1KLU	JO60EG	1424
395.	G0BWC/P	IO83RO	1417
396.	OK2FB	JN89RB	1401
397.	9A2VX	JN74KN	1381
398.	I2ZSI	JN45PO	1378
399.	IK2YSJ	JN45MM	1371
400.	SP9DUX	JO90JK	1365
401.	F1PYN	JN25JT	1356
402.	OK1TF	JN89AR	1338
403.	OK1AIG	JO70NN	1303
404.	SP7NHS	JO91RU	1258
405.	SQ9BDB	JO90NG	1233
406.	OM3WYB	KN09RK	1156
407.	UR5WCE	KN29BT	1136
408.	OK2JK	JN89HE	1115
409.	OK1ANA	JO70VE	1108
410.	OK2BFH	JN99JQ	1100
411.	L2LZB	KN12QO	1087
412.	M6OXO	IO83KI	1064
413.	IK3XTY/3	JN55IO	1019
414.	OK2SIA	JN99CN	1015
415.	3Z3Z	JO82LL	1005
416.	F4FSD/P	JN19EF	1001
417.	SP6FXF	JO70SV	968
418.	EA4AQQ	IN80GL	957
419.	SP9MM	JO90LF	923
420.	YO5DAS	KN17DO	915
421.	OM8GY	KN08OR	912
422.	F6GEU	IN97TK	910
423.	F6IFX	JN07CX	901
424.	S54BO	JN76QK	896
425.	OK1DRX	JN79DW	891
426.	SP9GFY	JO90LD	885
427.	OK1JDJ	JO70AQ	859
427.	SP9VOU	KN09NP	859
429.	OK1HCW	JN69RU	822
430.	YO5BQQ	KN17KT	782
431.	F4FUL	JN36EH	746
432.	GJ7DNI	IN89WE	715
433.	OK2JJA	JN89LW	706
434.	F4FWV	JN38SL	704
435.	I2FUM/2	JN45NT	700
436.	OK2VNO	JN99EQ	691
437.	9A2BW	JN83GJ	682
438.	SP6OWA	JO71QA	663
439.	SQ6IUS	JO90FV	637
440.	OK1MBT	JO70CO	605
441.	IK5DHM/5	JN53FH	599
442.	F6DZQ	JN09MJ	593
443.	UR5WJA	KO20ED	582
444.	OM8AND	KN08OR	567

445.	S540	JN75NT	534
446.	F4FVW/P	JN29JW	493
446.	IK4XQT	JN54QJ	493
448.	F4FFS	JN17AW	444
449.	EAL1EW	IN70WW	435
450.	9A5YY	JN75WT	413
451.	OK1KMG	JO70GG	365
451.	OK1LULE	JO70GG	365
453.	F4FRQ	JN37KQ	354
454.	S51WC	JN750T	344
455.	MONST	IO83QO	333
456.	GW3ATZ	IO83LE	331
457.	F1SJV	JN19BB	323
458.	F4EHB	JN29IS	321
459.	9A4W	JN83GJ	310
460.	US0WJ	KN19SH	308
461.	F1PHB	JN39DB	299
462.	EA3FLX	JN01UF	272
463.	IK0BDO	JN61GP	270
464.	G6GVI/P	IO83RO	259
465.	UR6EM	KN67RV	252
466.	9A4HP	JN75OG	214
467.	EALBYA/P	IN71TB	184
468.	EU4AG	KO13VQ	173
469.	G6GVI	IO83SN	161
470.	EB2CSA/P	IN93BH	160
471.	SP3NK	JO82LJ	130
472.	OK1KZ	JO70ED	128
473.	SQ3TJD	JO82KJ	125
474.	OK1VLG	JO70WI	105
475.	UR5WPR	KN19RH	54
476.	LZ2SK	KN43EK	43
477.	OM0ADI	KN09MH	34
478.	SP3NYF	JO72PR	12
479.	SP3CMX	JO72OR	6

Section: Overall Multi Operator

P1.	Call	Loc.	Points
1.	DL0GTH	JO50JP	792161
2.	DF0MU	JO32PC	571553
3.	OL9W	JN99CL	535828
4.	S50C	JN76JG	533551
5.	OK2M	JN69UN	498071
6.	OK5Z	JN89AK	463423
7.	S57C	JN76PB	405768
8.	OK2C	JN99AJ	401268
9.	OE5VRL/5	JN78DK	368352
10.	TM2W	JN37NV	317597
11.	OK1KIR	JO60PM	300317
12.	OM3KII	JN88UU	292040
13.	F6KUP/P	JN29PD	291432
14.	IQ1KW	JN34OP	289504
15.	PA6NL	JO21BX	234738
16.	PI4GN	JO33II	234345
17.	OK1KKL	JO70PO	221983
18.	OL3Z	JN79FX	219920
19.	DF0YY	JO62GD	202180
20.	S59P	JN86AO	195509
21.	F5KDK/P	JN24VC	185505
22.	OE3A	JN77XX	185480
23.	OM6A	JN99JC	184398
24.	DQ7A	JO61JF	180082
25.	M1CRO/P	JO01PU	177926
26.	HG7F	JN97KR	176683
27.	9A1CMS	JN86DM	170292
28.	DR5T	JN47ET	168836
29.	HA5SHF/P	JN97FQ	163480
30.	HA5KDQ	JN97LN	154818
31.	DL0LN	JO31QX	150663
32.	PI4TUE	JO21RK	146938
33.	OL4A	JO60RN	143131
34.	OL4K	JO70TQ	140294
35.	TM9FT	JN29HA	127595
36.	OL7Q	JN99FN	116295
37.	OM3RBS	JN98KJ	114432
38.	F5REF/P	JN19BC	113898
39.	HA6W	KN08FB	110486
40.	DK2A	JN69LF	105262
41.	SP9PZD	JO90PP	103950
42.	UR7D	KN18JT	100961
43.	HA7P	JN97KW	100938
44.	PI4Z	JO11WM	100671
45.	IW3GOA/3	JN66DB	97212
46.	DL0HTW	JO60QU	91553
47.	OK1KHI	JN69JJ	91107
48.	F5KCC/P	JN17US	86905
49.	OE5D	JN68PC	76016
50.	OK1KKD	JO60WD	75924
51.	HB9AJ	JN37SH	74927
52.	I3CLZ/3	JN55PS	71684
53.	9A1W	JN75ST	70770
54.	G3CKR/P	IO93AD	70690
55.	PE1MMP	JO21VT	70590
56.	OE2M	JN67NT	70461
57.	OM3W	JN99CH	68995
58.	HB9FX	JN37RF	68760
59.	S52W	JN75NP	67281
60.	G3OHM/P	IO92GB	66043
61.	M2F	JO01QD	64953
62.	HG3A	JN96EE	63903
63.	OK1KFH	JN69VN	61950
64.	9A2L	JN86BE	59926
65.	YR1A	KN16JS	57404
66.	F6KPL	IN99IO	54448
67.	OK2R	JN89DO	53839
68.	UU8J	KN74DT	53182
69.	I20CLS	JN52VD	49098
70.	IW5CZU/5	JN54JD	47360
71.	OK1OPT	JN69NX	47351
72.	HB9XC	JN37MD	47299
73.	IZ3NOC/4	JN54QF	46672
74.	OM3KMA	JN88RP	44732

75.	HB9GT	JN47MH	43687
76.	LZ9X	KN22XS	42979
77.	S59R	JN760M	41822
78.	DL0JSA	J061CA	40744
79.	ED2T	IN93IA	40610
80.	EA3XU	JN11CK	39788
81.	OK2I	JN89XX	39633
82.	HG5W	JN97HG	38359
83.	OK2KYZ	JN89XN	37166
84.	OK2KOJ	JN89EG	36716
85.	IQ0RM/0	JN610W	36439
86.	G8CUL	IO91JO	36152
87.	OL1B	JO80IB	35914
88.	IOXJ/0	JN62AM	35812
89.	OK2KYJ	JN89QQ	32600
90.	OM3RRC	JN99EH	32170
91.	OK1KJV	J060UA	31887
92.	UW5Y	KN19KL	31463
93.	F8KCF/P	JN36CD	30604
94.	9A8D	JN95LM	30266
95.	S57SU	JN76EF	28871
96.	OM3RAL	JN98LR	28796
97.	OK2KJU	JN89SJ	26755
98.	SN9F	JO90MH	26236
99.	OK2OAS	JN89DO	26174
100.	G5B	IO92WS	26110
101.	OK1KQH	JN79GO	25869
102.	9A1CBM	JN83EN	25427
103.	OL4N	J060VR	25070
104.	OK1KEP	JO700R	24895
105.	OK5K	JN99CT	23371
106.	F5SGT/P	IN88KD	22592
107.	F6KQV/P	JN39OC	22135
108.	EA2TO/1	IN83FD	21687
109.	SN5R	KO01IP	21436
110.	IW3IGM/3	JN55PS	19652
111.	IK2FTB/2	JN44PQ	19261
112.	ER6A	KN45CO	17210
113.	9A5MT	JN95HN	17199
114.	OM3I	JN98LB	16655
115.	OK1KLL	JN79IW	16417
116.	OM3KEG	JN98ET	16347
117.	IT9VKY/IT9	JM77HW	16118
118.	9A200C	JN85AO	14957
119.	OK1KDO	JN69KK	14338
120.	HG6Z	JN97WV	14249
121.	G8CQA/P	IO81WU	13265
122.	OK1KCB	JN79GB	13158
123.	OK2KPD	JO80UB	10254
124.	HB9CLN	JN47SK	10062
125.	OE1W	JN77TX	8522
126.	OK1KUO	JO80FF	8392
127.	RA3RF	LO03WK	7674
128.	9A4P	JN85UG	7654
129.	DF0BRB	JO62HG	7582
130.	IQ3TR/3	JN55WV	6907
131.	F6KPH/P	JN03AB	6640
132.	F5KDY/P	JN08OC	6429
133.	HB9HR	JN47NL	5597
134.	F5KOU	JO10IA	5472
135.	OL7M	JO80FG	4650
136.	OK2KYK	JN89MA	4092
137.	SP9PKS	JO90NC	3740
138.	YP4R	KN35WL	3647
139.	EA5YB/3	JN01XG	3197
140.	YO2KQT	KN05PS	2889
141.	OK1KHA	JO80CI	2695
142.	IQ2GM/1	JN44FV	2580
143.	EA1AWV/P	IN72GH	2201
144.	OM3KWM	KN08PR	2119
145.	F6KEX	JN25PO	1898
146.	9A1CKG	JN75FI	1306
147.	SP3PKA	JO91BR	669
148.	OK2KDJ	JN99DO	190