



During the 2011 50 MHz IARU region 1 contest we enjoyed a nice multi-hop opening towards the west. Stations from TF, VE and W were easy to work. It is a pity however that several stations did not send a serialnumber or mentioned the same serialnumber many times. This resulted in a high number of penalties during the log checking of many participants.

Furthermore the standard mistakes were noticed: IO89NN instead of IO82NN, JO200J instead of JO210J, JO32JF instead of JO32GF, wrong time, wrong reports, etc.

The VERON is pleased with the logs received : 325 Single and 88 Multi stations did send their log, also the 20 checklogs were very useful.

The section Single was a close race, but YT9A took the lead and won.

Surprisingly in the Multi section the team of GJ6YB/p was beaten by EF7X mainly because the latter made many multi hop contacts over large distances; their average km/qso was 3358. Runner-up GJ6YB/p average km/qso was 1324; most of their qso's were made into Western-Europe.

Many thanks to Martin Henz DL5NAH for his excellent software programme which made log checking a pleasure.

Congratulations to the winners and hope to work you next year!

Theo Köhler PA1TK
VERON VHF contest manager

Date: 09.09.2011

Results IARU-Region-1 50 MHz Contest 18/19 June 2011

Section: 50 MHz, Single Operator

Pl.	Call	Loc.	QSOs	Points	-QSOs	Error-%	ODX	Loc.-ODX	ODX-Pt.
1.	YT9A	KN04BO	337	607591	9	4.3	K4RX	EM70UE	8726
2.	5B4AIF	KM64FT	307	574212	16	5.0	VE1IF	FN84CV	7801
3.	E70T	JN84IX	402	559949	28	10.0	N1BG	EM78DF	7947
4.	YT1AR	KN03HR	356	517919	43	10.8	N4VC	EM66PF	8498
5.	UU6JJ	KN75VH	288	488544	21	6.3	MD6V	IO74QD	3019
6.	SN8B	KO10CB	320	479138	10	3.3	9Y4D	FK90GG	8684
7.	GM4ZUK/P	IO86RW	285	417912	10	3.5	EC8ADW	IL28GA	3373
8.	UY1HY	KO60MA	244	405853	16	4.6	CT3HF	IM12OP	4485
9.	UX0FF	KN45KJ	305	402953	47	14.1	TF/DL3GCS	HP94DT	3705
10.	UZ5I	KN96AX	217	372837	26	11.4	KP4EIT	FK68SI	9574
11.	YU1BN	KN04OO	248	353152	18	9.6	W4FQT	FM18HV	7674
12.	G4DEZ	JO03AE	325	353123	29	12.4	EA8BPX	IL18SK	3066
13.	ER1LW	KN46KW	251	345454	26	8.0	UN8GC	MN83KF	3732
14.	EA8MT	IL27HV	141	333618	4	3.4	SK3MF	JP92FW	4599
15.	IS0BSR/ISO	JN40PA	222	311720	40	16.7	TF3ML	HP94AA	3351
16.	TM33A	IN94QS	208	304931	9	6.0	K4CKS	EM74KD	7023
17.	M0WLF	IO81QJ	257	299670	15	7.2	K4PI	EM73IO	6681
18.	UT7QF	KN77MV	198	298907	10	5.5	CT3HF	IM12OP	4614
19.	SP8UFT	KO11JI	190	297249	16	6.6	EA8ACW/P	IL28EC	4105
20.	IF9/I2ADN	JM67EW	189	291180	11	5.4	CT3HF	IM12OP	2701
21.	GM4JR	IO85FB	187	280536	11	6.7	N3DB	FM18SU	5540
22.	EA8AQV	IL28ED	114	274466	4	2.4	OH8HTG	KP34DI	4985
23.	F4EGZ/P	JN16JL	187	272057	11	5.2	AC4TO	EM70XL	7383
24.	EC8ADW	IL28GA	116	270215	3	2.9	OH8HTG	KP34DI	4991
25.	GM4VVX	IO78TA	159	258335	21	12.9	EC8ADW	IL28GA	3446
26.	F6EZV/P	JN06BU	147	257619	18	7.9	K4RX	EM70UE	7216
27.	SP7BUZ	KO00HU	168	240983	11	6.7	CT3HF	IM12OP	3648
28.	EA1KY	IN71OP	119	238275	9	5.6	AE4T	EL98NX	6825
29.	YU1JW	JN93VS	163	236030	8	4.4	VE1YX	FN74PJ	6424
30.	YU7YZ	JN95SE	202	234828	5	2.1	EA7TL	IM66VO	2353
31.	SN5R	KO01IP	157	233645	5	3.0	EA8AQV	IL28ED	3986
32.	LY2SA	KO14LL	157	232220	13	7.3	EA8CTK	IL18NI	4317
33.	F4EJW	IN78VJ	143	229632	12	8.1	YO8OE	KN37EW	2254
34.	G0AEV	IO81WL	185	222633	10	4.6	UT7E	KN78MM	2648
35.	YT3E	KN13CV	170	215019	30	13.5	EX9T	MN82SD	4418
36.	PA5WT	JO22HG	163	214255	17	9.0	N1BUG	FN55MF	5216
37.	DL2OM	JO30SN	183	211268	28	13.9	EC8ADW	IL28GA	3167
38.	LZ1AG	KN22ID	148	208959	31	16.5	TF3ML	HP94AA	3815
39.	HA6NL	JN98WD	144	207292	6	4.0	EF7X	IM88RB	2126
40.	9A5CW	JN65UF	161	199217	10	9.1	WB2KWF	FM16QW	7223
41.	OE6VHF	JN76XT	220	198644	11	4.7	VE1YX	FN74PJ	5993
42.	GW3JXN	IO72SC	153	198429	41	49.3	N3IQ	FM19KJ	5565
43.	9A8A	JN86BE	240	198146	24	7.9	K9RS	FN20JJ	6996
44.	SQ7DQX	JO91UT	139	194993	6	4.7	EA8MT	IL27HV	3940
45.	LY2BUU	KO15XH	123	191348	6	3.7	EA7DL	IM87CS	2848
46.	9A5ST	JN83FM	139	189334	8	4.1	PJ4E	FK52NC	8712
47.	S52MM	JN76PL	198	184524	5	4.2	VY2OX	FN86AM	5792
48.	F5EAN	JN06CP	119	182730	16	8.4	K4RX	EM70UE	7229
49.	SP6A	JO81NG	150	182145	16	9.3	EC8ADW	IL28GA	3749
50.	EE5TT	IM99SL	104	167579	11	10.6	5B4AIF	KM64FT	2947
51.	G8ZRE	IO83NE	146	166005	4	2.5	UU9A	KN64SM	2798
52.	EA8ACW/P	IL28EC	84	160951	12	14.0	OZ3ZW	JO54RS	3680
53.	IK5AMB/5	JN54FF	206	160486	18	11.1	CT3HF	IM12OP	2683
54.	S53O	JN86AT	194	160291	30	14.6	EA7HV	IM77HL	2039
55.	SO2F	JO93AI	112	158172	12	8.8	VE1YX	FN74PJ	5787
56.	OL9W	JN89SE	117	157457	0	0.0	EA7HG	IM87CS	2127
57.	IC8TEM	JN70CN	106	156739	8	6.3	GM2V	IO77WS	2316
58.	YT2VP	KN04GE	135	154358	17	13.1	VE1YX	FN74PJ	6449
59.	SP7EXY	KO00QV	107	154151	33	23.3	CT1FJC	IM57OC	2829
60.	YT3N	KN04LP	115	146382	13	8.6	MM0BSM	IO86AD	2161
61.	S57AJ	JN75AV	174	144916	7	3.0	A45XR	LL93BI	4666
62.	YL3DR	KO26HT	84	144287	6	6.9	EA8AQV	IL28ED	4477
63.	UT2UB	KO40UO	107	144188	18	16.4	EF7X	IM88RB	2888
64.	UW8SM	KN28IV	100	144003	17	15.9	G8T	IN79JX	2153
65.	UT5UUV/P	KN49WV	91	142361	3	3.1	G7RAU	IO90IR	2199
66.	SP5QWB	KO02NF	97	140784	21	18.0	EF7X	IM88RB	2415
67.	HB9AOF	JN36BG	112	140668	5	5.8	EA8MT	IL27HV	2778
68.	SP7AWG	JO91LO	103	139146	8	5.3	EC8ADW	IL28GA	3877
69.	UY9VY	KN68DM	96	139016	17	13.5	GW3JXN	IO72SC	2612
70.	S51AY	JN86FN	142	133371	3	1.1	EA7DL	IM87CS	1926

Pl.	Call	Loc.	QSOs	Points	-QSOs	Error-%	ODX	Loc.-ODX	ODX-Pt.
71.	IH9YMC	JM56XT	78	131824	19	18.8	GM4ZUK/P	IO86RW	2483
72.	F6GPT	IN94SW	70	127680	2	2.3	WA4CQG	EM72FO	7164
73.	M0MCV	JO01AL	132	127272	5	3.9	UT7E	KN78MM	2499
74.	PA8KM	JO32BS	95	123401	4	5.2	VE1YX	FN74PJ	5077
75.	PC7M	JO32GF	88	121942	4	3.9	N3DB	FM18SU	6267
76.	YL3HA	KO26DW	72	121338	6	7.9	EF7X	IM88RB	2874
77.	UX2SB	KN28IX	90	120576	10	11.6	EA2VE/1	IN83FD	2260
78.	PA1TK	JO22IJ	94	117775	13	11.8	VE1YX	FN74PJ	5001
79.	EA8CTK	IL18NI	55	116385	15	25.5	LY2SA	KO14LL	4317
80.	G4HGI	IO83PL	102	113987	5	5.1	Z30A	KN11CE	2303
81.	G0HVQ	IO81UX	87	113789	5	7.1	UR5FAV	KN45JI	2378
82.	OP7V	JO10WU	114	111524	16	16.2	UZ4E	KN77AR	2200
83.	SQ9IAU	KN09FX	79	111194	1	1.6	EA5XC	IM88PG	2247
84.	YO5OHY	KN17SP	71	109494	1	1.6	EA2VE/1	IN83FD	2162
85.	EA8BWY	IL18UK	55	109283	11	18.6	SM4DHF	JO79SG	4194
86.	PA7AL	JO23VG	82	105493	7	6.4	UU6JJ	KN75VH	2328
87.	PE1EWR	JO11SL	87	104853	8	9.4	SV5BYR/5	KM36VC	2569
88.	IW0HLG	JN61WL	77	104794	2	2.8	GM2V	IO77WS	2213
89.	IW2DOY	JN45NJ	101	103206	3	1.6	EA8MT	IL27HV	2906
90.	SM5FQQ	JO89HO	70	102254	3	4.4	IS0BSR/IS0	JN40PA	2238
91.	S51D	JN75RX	100	97666	8	8.4	SK3MF	JP92FW	1896
92.	9A9R	JN85EI	122	97534	8	7.8	MS0INT	IO57QT	2193
93.	SP9BRP	JO90XA	74	97498	7	8.9	EF7X	IM88RB	2223
94.	F4CRE	IN96RN	74	97491	1	1.7	EC8ADW	IL28GA	2439
95.	PA3EWP	JO21GU	79	94646	8	11.7	VE1YX	FN74PJ	5009
96.	G8APB	IO83WD	68	93513	13	17.5	UT8IO	KN77UC	2879
97.	SN2C	JO93GX	66	93173	4	5.3	EA8AQV	IL28ED	3987
98.	F4FDA	IN87CV	64	93139	2	4.1	EA8AQV	IL28ED	2422
99.	S57O	JN86DT	91	92442	9	9.6	EB7BMV	IM67WI	2118
100.	SM4UEF	JP70HX	56	91779	5	8.1	EB5HRX	IM99TL	2604
101.	YO7MGG	KN14VH	74	91611	17	20.7	G8T	IN79JX	2266
102.	SP4TKR	KO04FA	60	91491	5	5.9	VE1YX	FN74PJ	5896
103.	S54X	JN76SJ	91	91413	14	8.9	CT3HF	IM12OP	3136
104.	SP3MCY	JO71IR	69	90702	2	2.7	VE1YX	FN74PJ	5662
105.	G3VKW	IO90WX	79	90254	4	6.1	UT7E	KN78MM	2518
106.	G8CQA/P	IO81XW	79	89531	4	7.0	UU9A	KN64SM	2731
107.	YT1Q	KN04KA	77	89465	7	4.4	MD6V	IO74QD	2154
108.	F5GGL	IN94RS	59	89320	14	21.9	EA8MT	IL27HV	2292
109.	UR4LRG	KO80EA	56	87731	4	6.2	9H6A	JM75GV	2356
110.	OM3ID	JN88ME	79	86344	11	13.2	EA7HG	IM87CS	2043
111.	LY2NA	KO15JC	58	84918	27	31.6	ED2Y	IN82NU	2295
112.	EA3AYQ	JN11MS	64	84603	11	14.4	YL2AO	KO06WK	2117
113.	UT8IM	KN87SC	56	83786	5	8.0	HB9WW	JN37KB	2308
114.	HB9CQL	JN37UM	73	82570	11	13.7	UU6JJ	KN75VH	2155
115.	EB5HRX	IM99TL	56	81137	2	3.8	SM4UEF	JP70HX	2604
116.	EA1CCM	IN52PG	56	80520	7	11.9	SK3MF	JP92FW	2896
117.	SP3HTF	JO72PR	58	80437	1	1.5	EA8AQV	IL28ED	3730
118.	IK3CAG	JN65CM	72	79987	29	28.9	5B4AIF	KM64FT	2084
119.	SQ2CDK	JO93DU	59	79985	2	3.2	EA1CJ	IN71SW	2137
120.	EA1HRR	IN83JJ	52	79984	6	10.4	YO7LFV	KN15VE	2149
121.	F2BJ	IN94RS	50	77688	5	15.9	W1IPL	FN54FC	5306
122.	F1FPL	JN09LE	64	76508	1	0.6	YO9XC	KN35JD	1994
123.	YL2CP	KO27PH	46	75989	6	12.8	9H6A	JM75GV	2513
124.	OM0DC	KN09OH	58	75484	3	5.0	G8T	IN79JX	1894
125.	SP6HED	JO80IL	63	74573	7	8.7	EB7COL	IM77AG	2321
126.	YO4WZ/P	KN44AI	59	71290	5	6.8	EA3ATO	JN02WC	2126
127.	UY5QZ	KN77MT	51	71211	4	10.1	G3Z	IO82NN	2718
128.	YO9FHB/P	KN44AI	62	70937	8	14.0	OP2A	JO20GX	1898
129.	SP8WJW	KN09SR	50	70897	14	22.6	EF7X	IM88RB	2310
130.	G3YJR	IO93FJ	55	70589	4	8.5	YO7LGI	KN14XO	2086
131.	S56P	JN76PO	86	70440	3	1.8	MS0INT	IO57QT	2034
132.	YT1JN	KN04IG	52	69430	1	1.6	MD6V	IO74QD	2126
133.	LZ1FH	KN12MO	59	69185	8	14.2	LA3HPA	JP50QM	2142
134.	GW8ASD	IO83LB	69	68517	2	3.9	YO3APJ	KN34AL	2315
135.	SP1FFG	JO73GN	54	68185	3	4.8	EE5TT	IM99SL	1934
136.	YO7LBX/P	KN15OB	61	68170	2	5.1	MD6V	IO74QD	2226
137.	YL3DX	KO27CC	52	67938	1	2.0	9H6A	JM75GV	2467
138.	OE3REC	JN88HE	54	67688	6	6.0	CR5M	IN61CB	2078
139.	F5OQL	IN96TI	57	67335	8	14.0	EA8AQV	IL28ED	2424
140.	SP6GF	JO81AP	51	66937	2	4.8	EF7X	IM88RB	2093
141.	IZ5HQB/5	JN53NR	64	66765	4	9.0	UU6JJ	KN75VH	1956
142.	EA4HW	IN70WO	43	65824	4	10.4	SN8B	KO10CB	2295
143.	G0CDA	IO83SJ	49	65291	1	2.2	YT1AR	KN03HR	1997

Pl.	Call	Loc.	QSOs	Points	-QSOs	Error-%	ODX	Loc.-ODX	ODX-Pt.
144.	F5TMJ/P	JN03VP	45	65248	8	13.0	EA8MT	IL27HV	2329
145.	S56FQC	JN75DN	75	63482	10	14.5	GM4VVX	IO78TA	1877
146.	S57S	JN76JB	78	63005	5	10.9	A45XR	LL93BI	4617
147.	EA8BQM	IL27HW	29	62831	3	4.2	LA8AV	JO49WS	4025
148.	G7TWC	IO91VO	54	62266	4	7.0	YQ8Q	KN27SK	1905
149.	9A7KFF	JN75OC	81	62181	2	0.2	SK3MF	JP92FW	1994
150.	F5DRD	JO10GA	46	61888	3	6.5	UY1HY	KO60MA	2164
151.	EA5GLN	IM98HF	35	61686	3	9.2	KB3RHR	EN90SA	6585
152.	9A6Z	JN75SL	71	61501	3	5.9	GM4VVX	IO78TA	1942
153.	F5SUL	IN87XH	42	60766	1	2.6	YQ8Q	KN27SK	2067
154.	G1MZD	IO92OB	54	60709	3	2.6	5B4AIF	KM64FT	3255
155.	LZ2ZY	KN13OT	43	60677	5	11.2	GM4ZUK/P	IO86RW	2314
156.	SP5DDJ	KO02MA	39	59379	0	0.0	EF7X	IM88RB	2398
157.	EB7COL	IM77AG	43	58986	7	28.1	5B4AIF	KM64FT	3442
158.	UT8IO	KN87UC	36	57498	5	17.4	F6KHM	IN78RJ	3122
159.	E7/S56A	JN93GU	52	56047	3	5.0	GW4Z	IO72QT	1969
160.	F4ULC	JN06FU	43	55778	24	39.2	UR5LCV	KO80AC	2623
161.	LZ1BXA	KN21DV	40	55476	15	24.8	OZ8MW	JO46QE	1917
162.	G4DDL	IO91PJ	50	55368	5	4.3	TF3ML	HP94AA	1870
163.	OM5MX	JN98BG	40	55035	4	8.6	EA7HG	IM87CS	2119
164.	2E0VXX/P	IO92BA	50	54992	10	15.1	LZ1AG	KN22ID	2275
165.	9A2EY	JN85AT	40	54363	0	0.0	EA7HG	IM87CS	1865
166.	SP6OWY	JO80FU	42	54306	2	5.2	EE5M	IM98PO	1914
167.	EC4TR	IN80ER	38	54009	0	0.0	HA8FM	KN06AG	1998
168.	EA7HV	IM77HL	39	52946	7	17.8	LY2SA	KO14LL	2858
169.	EA3TJ	JN01WV	42	52685	4	10.7	EA8CTK	IL18NI	2266
170.	HB9CZF	JN47CH	49	52564	3	6.9	UZ5I	KN96AX	2243
171.	9A1DL	JN95CD	41	52405	2	3.6	MM0GPZ	IO75WS	1960
172.	EA4LU	IM68TV	31	52102	3	8.0	9A5Y	JN85PO	2077
173.	HB9CEX	JN47DM	67	52044	8	9.4	EA8BWY	IL18UK	3000
174.	LZ2JA	KN23UX	38	51966	3	7.3	G3Z	IO82NN	2302
175.	G8CLY	IO91UT	39	48442	4	8.1	5B4AIF	KM64FT	3212
176.	SQ9IDE	JN99KX	45	48260	3	6.1	EE5M	IM98PO	1997
177.	EA3ATO	JN02WC	40	48227	23	39.5	EA8CTK	IL18NI	2280
178.	G8ONK	IO83MR	47	47245	3	9.0	YT3E	KN13CV	2127
179.	G3RLE	IO83VO	31	45051	0	0.0	TA2ZAF	KM69KV	3034
180.	IV3DXW	JN65QQ	38	44854	6	12.6	CT3HF	IM12OP	2953
181.	SQ1SDX	JO73FK	34	43766	7	17.4	EA1CJ	IN71SW	1898
182.	F4FJK	JN18AB	33	43708	4	9.2	UY1HY	KO60MA	2254
183.	I4JEE	JN54TU	50	41835	3	7.9	UZ5I	KN96AX	2048
184.	S58RU	JN65WM	47	41443	5	6.7	GM1KHU	IO87QI	1735
185.	F1TXI	IN96VK	37	41159	2	1.4	5B4AIF	KM64FT	3017
186.	IZ2JNN	JN45PM	42	40567	3	7.0	UT7QF	KN77MV	1972
187.	EA1BFZ	IN81SS	25	40477	1	4.5	SN5R	KO01IP	2067
188.	LY1CO	KO15XI	27	40007	12	29.3	ED2Y	IN82NU	2374
189.	M/YO4RDW	IO90BR	25	39817	1	3.9	YQ8Q	KN27SK	2018
190.	G8LZE	IO91SO	36	39353	6	8.8	EC8ADW	IL28GA	2906
191.	PA0MIR	JO22LL	32	39345	6	14.4	UU6JJ	KN75VH	2370
192.	I1/F8ENY	JN44IR	32	39258	3	16.9	UR4LRG	KO80EA	2152
193.	SP9CLO	KO00GD	28	38910	3	10.4	EF7X	IM88RB	2266
194.	SM6UQL	JO57WU	26	38436	7	21.4	LZ2ZY	KN13OT	1748
195.	9A4VM	JN85FS	41	37999	0	0.0	GM4VVX	IO78TA	1960
196.	YO8BGE	KN36HW	30	37845	1	3.7	EA2VE/1	IN83FD	2393
197.	EB7BMV	IM67WI	25	37781	4	18.6	5B4AIF	KM64FT	3455
198.	LY1R	KO14RV	24	37757	8	31.9	ED3L	JN11GW	2097
199.	HB9CXX	JN47PM	29	37692	2	8.5	UZ5I	KN96AX	2159
200.	G0OWP	IO83LM	29	36886	0	0.0	YT2F	KN03KU	2044
201.	UR5FEL	KN56IL	28	36163	3	6.5	GJ6YB/P	IN89WG	2449
202.	HB9EXO	JN36NW	39	35826	3	13.1	UU9A	KN64SM	2059
203.	YO4FEO	KN45JD	37	35417	6	15.6	PA6M	JO21JP	1903
204.	LY3UE	KO24OP	23	35096	4	16.7	EA2VE/1	IN83FD	2435
205.	SQ1VAA	JO72OW	25	34892	0	0.0	EE5M	IM98PO	2007
206.	EA5EV	IM97KX	22	34693	2	11.6	SN8B	KO10CB	2284
207.	SP4SKN/2	JO94EI	26	34575	10	27.5	ED2Y	IN82NU	2006
208.	OM2FY	JN88OD	28	34250	2	4.8	EF7X	IM88RB	1948
209.	DL4JU	JO31LF	28	33789	7	22.0	UT7QF	KN77MV	2047
210.	SM0RCL	JO89VK	21	32924	1	4.9	ISOBSR/ISO	JN40PA	2240
211.	9A3QB	JN95HN	36	32549	5	19.2	MM0GPZ	IO75WS	1950
212.	EA1GA	IN52QR	24	32498	0	0.0	EA8MT	IL27HV	1758
213.	OM6CV	JN99LD	28	31839	2	8.7	EE5M	IM98PO	1955
214.	S59GS	JN75OO	29	31525	1	3.8	GM4ZUK/P	IO86RW	1755
215.	YL2IV	KO06OL	20	30974	6	23.4	ED3L	JN11GW	2097
216.	HG2011EU	JN97OG	23	30918	0	0.0	MD6V	IO74QD	1833
217.	UX5NW	KN28IW	23	29740	10	33.4	G8T	IN79JX	2152
218.	UT2SW	KN19WB	26	29424	14	44.5	GW2OP/P	IO71OP	2041

Pl.	Call	Loc.	QSOs	Points	-QSOs	Error-%	ODX	Loc.-ODX	ODX-Pt.
219.	SP9EYX	JO90DE	26	29249	5	18.4	G8T	IN79JX	1671
220.	IK4LFI	JN54FL	26	28846	1	0.7	UZ4E	KN77AR	1847
221.	EA3DKP	JN12NG	23	28161	4	14.4	EA8MT	IL27HV	2312
222.	SP7RFE	KO01CX	20	28032	4	17.4	EF7X	IM88RB	2347
223.	IW2CAM	JN45RP	24	27985	1	4.0	OH7UV	KP33MQ	2286
224.	F/M5AEF	IN98OP	31	27967	5	17.0	IT9TYR	JM78QF	1739
225.	9A2XW	JN75SM	35	26973	3	5.9	GM4VVX	IO78TA	1938
226.	EA2DLM	IN91NP	15	25850	9	30.2	EA8CTK	IL18NI	2069
227.	9A4W	JN83GJ	21	25605	0	0.0	MD6V	IO74QD	1946
228.	G4NDM	IO92KW	25	25416	2	7.7	YQ8Q	KN27SK	1982
229.	SP3NYF	JO72PR	20	25409	2	11.2	EE5M	IM98PO	1994
230.	PA5KT	JO11WL	23	25379	2	9.8	LZ1YG	KN22QO	1895
231.	PA0FEI	JO33BC	20	25197	1	5.2	UU9A	KN64SM	2205
232.	F1HOX	JN05AO	19	24233	3	14.2	VE1YX	FN74PJ	4950
233.	SQ3RPM	JO81RW	17	24006	3	14.2	EB2AM	IN83SH	1766
234.	SQ3BMW	JO71NP	20	23968	5	24.5	EA2VE/1	IN83FD	1686
235.	SP3UQG	JO83OE	17	22818	8	32.5	EA2VE/1	IN83FD	1890
236.	S51AF	JN75UX	46	22667	0	0.0	US1IV	KN87XX	1697
237.	SP7HGT	KO10AN	16	22052	3	12.6	G8T	IN79JX	1927
238.	EA3TA	JN11AM	16	22002	5	24.6	YQ8Q	KN27SK	1969
239.	IS0BGL	JM49MG	15	21619	7	34.3	5B4AIF	KM64FT	2131
240.	S59DBC	JN86CQ	31	21423	3	10.9	UZ5I	KN96AX	1656
241.	9A3ST	JN75BB	18	21360	0	0.0	MM3T	IO75XR	1742
242.	IK2QIN	JN45NL	24	21359	0	0.0	TA2ZAF	KM69KV	2030
243.	GI4DOH	IO74DP	19	21205	4	18.5	OH3MF	KP20FR	1896
244.	SO1RON	JO73FL	16	20968	4	20.6	9H6A	JM75GV	1956
245.	LZ1VPV	KN22TL	15	20423	1	4.6	ON8DM	JO10JS	1962
246.	ED3S	JN12NI	14	20395	0	0.0	YL3DR	KO26HT	2215
247.	F6GEU	IN97TK	14	20376	6	19.1	YO5BQQ	KN17KT	1737
248.	9A4WW	JN85AO	28	20316	2	4.1	UZ5I	KN96AX	1692
249.	F1MKC	JN05TR	13	20117	1	1.1	YO7LFV	KN15VE	1725
250.	GM0PWS	IO87CG	12	19679	10	45.6	HA8FM	KN06AG	2029
251.	LZ3DJ	KN12QP	13	19615	3	26.3	TM1W	IN88AI	2210
252.	S55Z	JN76HB	21	18388	3	18.3	CT3HF	IM12OP	3058
253.	LZ1WF	KN21IX	15	18155	15	52.8	YL2GP	KO27AA	1674
254.	LZ2CM	KN13OO	17	17641	3	23.7	GW2OP/P	IO71OP	2264
255.	LZ1IQ	KN12PQ	14	17500	5	29.7	G4DEZ	JO03AE	2074
256.	S57EA	JN76HE	18	17388	1	8.2	UU6JJ	KN75VH	1641
257.	EA5HMW	JN00FL	14	17282	0	0.0	EA8MT	IL27HV	2014
258.	HB9DRS	JN37SN	20	17212	4	18.1	UU9A	KN64SM	2026
259.	OM7LM	JN98NN	17	17108	2	18.0	MM3T	IO75XR	1759
260.	DF7LS	JO54AB	12	16918	2	13.9	SV1DPI	KM08QP	1917
261.	SN9I	JO90GJ	15	16886	1	5.5	G8T	IN79JX	1685
262.	EB1EDT	IN53VD	11	16762	1	6.2	VE1YX	FN74PJ	4447
263.	SP9NWN	JO90OG	13	16594	0	0.0	EF7X	IM88RB	2189
264.	M0BAO/P	IO80LV	18	16432	1	8.4	YQ8Q	KN27SK	2100
265.	DH5MM	JO52TD	13	16325	1	6.2	UU9A	KN64SM	1819
266.	F5CQ	IN88XF	16	16265	3	11.7	UU6JJ	KN75VH	2871
267.	PA0EMO	JO23TE	14	16042	2	13.6	YT2F	KN03KU	1524
268.	EA6ZS	JM19KM	12	15913	2	16.4	SP7AWG	JO91LO	1829
269.	HA2QW	JN97EN	12	15579	2	15.0	GM4JR	IO85FB	1727
270.	G8EOP	IO93EQ	14	15333	1	10.8	YQ8Q	KN27SK	2026
271.	9A2BW	JN83GJ	16	15292	3	24.2	UZ5I	KN96AX	1726
272.	9A4K	JN86FJ	23	15279	0	0.0	GI4SNA	IO64XM	1820
273.	EA3CCN	JN11DN	11	14917	2	20.7	EA8MT	IL27HV	2209
274.	9A2QP	JN86KD	19	14529	16	52.2	GM8OEG	IO86NM	1782
275.	SQ9FCF	JN99UP	11	14527	2	11.4	F4EJW	IN78VJ	1743
276.	SP9UH	JO90OH	15	14290	0	0.0	EF7X	IM88RB	2192
277.	EA3SD	JN11BI	11	13947	2	12.6	CT3HF	IM12OP	1933
278.	EA2AVM	IN82QU	10	13841	0	0.0	EA8MT	IL27HV	2021
279.	F4EQH	IN96LJ	13	13813	2	10.6	YQ8Q	KN27SK	2013
280.	IZ5IMD	JN53FU	32	12860	2	10.0	5B4AIF	KM64FT	2134
281.	UT7LK	KO80DA	8	12856	3	24.9	IT9VDQ	JM68QE	2239
282.	IWOHLE	JN61WK	12	12772	1	11.6	GW4Z	IO72QT	1877
283.	SQ9JXG	JO90LH	10	12762	2	12.2	MD6V	IO74QD	1654
284.	GW3ATZ	IO83LE	22	12367	1	0.1	YU7AR	KN05BW	1845
285.	IK2YSJ	JN45MM	13	11982	2	9.2	EC8ADW	IL28GA	2903
286.	LZ2SX	KN43BK	9	11971	1	7.9	PC06M	JO21OJ	1927
287.	G4HHJ	IO91US	18	11899	1	0.2	YO8OE	KN37EW	1948
288.	YL2GD	KO37ML	10	11704	0	0.0	GM7PKT/P	IO76GP	1949
289.	G3VYI	IO91OF	14	11478	4	29.5	IT9VDQ	JM68QE	1826
290.	IW0BJP	JN62CK	7	11424	0	0.0	UU6JJ	KN75VH	1911
291.	9A5AB	JN75VV	15	11405	0	0.0	EA7HG	IM87CS	1851
292.	I3MMB	JN65BS	13	11355	2	11.3	UT7QF	KN77MV	1753

Pl.	Call	Loc.	QSOs	Points	-QSOs	Error-%	ODX	Loc.-ODX	ODX-Pt.
293.	G8HGN	JO01FO	23	11111	1	1.1	YT1AR	KN03HR	1738
294.	SQ5NPX	KO02LH	8	10901	1	9.4	G8T	IN79JX	1834
295.	EE7C	IM66UM	11	10739	2	20.8	OE9ICI	JN47VM	1800
296.	OK2UFU	JN79TJ	9	10697	7	46.0	EA5CLH	JM08AR	1714
297.	EA4CU	IN80AP	9	10534	0	0.0	HA8FM	KN06AG	2027
298.	9A1IW	JN75SL	18	10499	0	0.0	G3Z	IO82NN	1551
299.	IZ3KSS/3	JN55WV	27	10441	5	11.7	UT7E	KN78MM	1768
300.	SM5DSF	JO89CQ	7	10382	0	0.0	E77A	JN83SO	1791
301.	2E0BMO	IO83PO	24	10308	3	14.4	ES2MC	KO29GG	1775
302.	EC5CFV/P	IM99TL	9	9875	1	16.1	EA8CTK	IL18NI	1957
303.	LZ2RM	KN13OJ	13	9469	0	0.0	US1IV	KN87XX	1252
304.	EA5DFE	IM97NX	5	8582	0	0.0	OK2KYC	JN99BM	1985
305.	YO9IF	KN25UC	8	7561	6	44.5	OZ2EDR	JO46XE	1652
306.	G1WKS	JO01CE	28	7530	0	0.0	YO5DAS	KN17DO	1641
307.	UR5LAK	KN89KL	4	6419	1	17.3	S53A	JN75FT	1722
308.	SP1O	JO73GK	1	5573	0	0.0	VE1YX	FN74PJ	5573
309.	SP1MVG	JO74JA	1	5562	1	22.5	VE1YX	FN74PJ	5562
310.	GOKZT	IO91WH	10	5475	0	0.0	YO3APJ	KN34AL	2080
311.	EA7CU	IM86SU	4	5437	1	20.6	EA8CTK	IL18NI	1646
312.	PA0WYS	JO22XE	4	5420	1	0.8	YT2L	KN03RQ	1487
313.	F8BDQ	JN17JC	4	5368	2	36.9	YU1BN	KN04OO	1450
314.	IZ3KMY	JN55NI	7	5170	3	37.6	YL3DX	KO27CC	1587
315.	OK5ET	JO70WE	4	4508	3	40.8	UZ5I	KN96AX	1663
316.	SM5QU	JO99BW	3	4492	2	36.6	YT9A	KN04BO	1711
317.	IZ3GKI	JN55VM	7	4041	0	0.0	TA2ZAF	KM69KV	1827
318.	GM7GDE	IO75VS	3	3757	1	30.1	YU7ACO	KN05QC	2147
319.	ED4T	IM89AT	3	3564	1	32.0	9H6A	JM75GV	1679
320.	F4AOS	JN06SO	3	3376	0	0.0	GM0FRT	IO87UC	1197
321.	F8BTF	JN16OQ	2	3057	2	48.8	YO9XC	KN35JD	1826
322.	UR5SB	KN19WA	3	1743	0	0.0	5B4AIF	KM64FT	1730
323.	2E0TXT/P	IO83TP	14	1530	2	52.3	G3WIR/P	IO91PK	271
324.	2E0JWJ	IO81VG	5	405	0	0.0	GW4Z	IO72QT	239
325.	S51JS	JN76LI	6	377	1	9.2	9A8A	JN86BE	92

Section: 50 MHz, Multi Operator

Pl.	Call	Loc.	QSOs	Points	-QSOs	Error-%	ODX	Loc.-ODX	ODX-Pt.
1.	EF7X	IM88RB	367	1232372	26	3.8	K5UR	EM35WA	7672
2.	GJ6YB/P	IN89WG	798	1056776	38	4.9	KD5M	EM60RS	7090
3.	G8T	IN79JX	415	726532	31	7.5	KD5M	EM60RS	6855
4.	MD6V	IO74QD	610	720676	36	6.1	5B50J	KM64GV	3577
5.	UU9A	KN64SM	444	718216	26	5.2	CT3HF	IM12OP	4494
6.	TM1W	IN88AI	334	664173	11	2.3	PJ4E	FK52NC	7161
7.	GW4Z	IO72QT	466	609863	40	8.9	K4RX	EM70UE	6714
8.	UT7E	KN78MM	313	519387	38	10.3	EA1YV	IN52OC	3452
9.	UZ4E	KN77AR	319	479897	17	5.3	F5EAN	JN06CP	2540
10.	GW2OP/P	IO71OP	352	472094	36	4.2	9Y4D	FK90GG	6852
11.	YL2AO	KO06WK	234	465858	17	6.3	KD5M	EM60RS	8225
12.	UW5Y	KN58UM	304	461235	13	4.5	CT3HF	IM12OP	4372
13.	E77A	JN83SO	403	458140	21	5.2	GM8LFB	IO88KK	2176
14.	YQ8Q	KN27SK	291	443597	38	12.5	AC4TO	EM70XL	8867
15.	Z30A	KN11CE	301	430589	8	3.5	W1CSM	FN42FK	7331
16.	IT9VDQ	JM68QE	258	413073	9	2.7	SM2A	KP04NP	2986
17.	9A5Y	JN85PO	332	391965	14	3.4	W3TC	FN00BB	7435
18.	G5B	IO92WS	369	384970	17	6.3	K3WC	FN10MF	5752
19.	PA6M	JO21JP	304	375063	37	11.2	W4CCS	EM81CG	7246
20.	YT2L	KN03RQ	226	371262	25	7.9	PJ4E	FK52NC	9109
21.	G3Z	IO82NN	327	339917	15	4.0	AC4TO	EM70XL	6795
22.	YT2F	KN03KU	260	328922	30	12.4	W1XX	FN41EJ	7144
23.	9A6V	JN73TV	258	295578	20	6.5	VE1YX	FN74PJ	6132
24.	YT5WAW	KN04KP	225	283915	4	1.1	W1MU	FN53EW	6796
25.	YT9X	JN93WT	244	280226	18	11.6	VE1YX	FN74PJ	6427
26.	GOVHF/P	JO01PU	248	279247	13	3.8	WB4OQX	EM81HU	6936
27.	ED2Y	IN82NU	168	269718	8	5.0	LY1CO	KO15XI	2374
28.	EA2VE/1	IN83FD	166	261753	80	33.0	W8IF	EM79WV	6448
29.	G8NEY/P	IO81UN	220	259795	23	11.0	UT7IL	KN87VX	2870
30.	YO4KCC	KN44EU	205	253262	63	25.3	MM0GPZ	IO75WS	2575
31.	YT5MW	KN04GN	210	249581	10	3.8	N2QT	FM07II	7872
32.	S57C	JN76PB	280	241870	12	4.5	N3DB	FM18SU	7139
33.	UT5U	KO50DD	165	241565	59	29.9	EA7DL	IM87CS	3020
34.	OE5D	JN68PC	228	230985	10	6.8	9Y4D	FK90GG	8030

P1.	Call	Loc.	QSOs	Points	-QSOs	Error-%	ODX	Loc.-ODX	ODX-Pt.
35.	OM7KW	JN98NN	171	227833	5	3.5	EA7HG	IM87CS	2200
36.	ON8DM	JO10JS	201	223461	21	9.8	EA8CTK	IL18NI	2989
37.	HB9WW	JN37KB	259	222617	25	9.9	W1MU	FN53EW	5727
38.	ED3L	JN11GW	150	215713	11	7.7	W1MU	FN53EW	5684
39.	YT0A	KN04FT	165	210429	20	10.8	N3IQ	FM19KJ	7560
40.	G8N	IO92LE	191	209866	13	7.9	UT7E	KN78MM	2565
41.	G3WIR/P	IO91PK	232	209290	32	16.0	EA8QL	IL38BM	2775
42.	S57JZ	JN66VC	223	205390	10	3.9	WB2KWF	FM16QW	7183
43.	PC06M	JO21OJ	182	203091	16	0.8	K4EJQ	EM86MM	6811
44.	E73DPR	JN92ER	154	199108	12	5.6	EA8CTK	IL18NI	3533
45.	OE3A	JN77XX	248	197986	20	5.7	EA8BWY	IL18UK	3516
46.	G3YNN	JO00EU	168	186539	4	2.3	UY1HY	FM60MA	2297
47.	TA2ZAF	KM69KV	113	185425	1	0.9	EI9FBB	IO51SV	3410
48.	9A9Z	JN75XX	157	185045	4	1.6	OX3KQ	GP47TA	4400
49.	OZ2EDR	JO46XE	105	179476	18	16.6	N3MK	FM27HW	6325
50.	PA6V	JO22GE	160	177455	18	11.7	W1XX	FN41EJ	5647
51.	9A1B	JN95LI	150	164132	4	6.1	GM4VVX	IO78TA	2119
52.	9A6B	JN75VU	155	162043	2	1.4	CT3HF	IM12OP	3137
53.	G8CUL	IO91JO	134	159575	4	3.7	UZ5I	KN96AX	2857
54.	G4HRC/P	JO01DP	176	155168	16	12.4	5B4AIF	KM64FT	3168
55.	S53N	JN65WW	197	154918	16	7.6	5B4AIF	KM64FT	1994
56.	F8KHR/P	JN13OX	102	152428	18	14.2	W1XX	FN41EJ	5905
57.	9A7B	JN83HG	124	144019	14	11.3	GM4VVX	IO78TA	2192
58.	9A9D	JN85LV	169	132159	15	11.1	UK8OM	MN51UA	4365
59.	IQ2DB/1	JN34VP	106	130943	10	8.4	EA8ACW/P	IL28EC	2771
60.	F4ASQ/P	IN96OK	112	130046	3	3.5	YL2TQ	KO37LK	2238
61.	IW3INQ	JN65EU	119	127449	5	3.8	5B4AIF	KM64FT	2090
62.	SP9KDA	JO91IB	89	121041	13	12.4	VE1YX	FN74PJ	5943
63.	YP2I	KN06UB	92	119639	16	16.3	EA1DR	IN83AJ	2041
64.	HB9FMN	JN37OH	117	112574	17	13.7	EC8ADW	IL28GA	2909
65.	HB60LU	JN47EB	149	99952	15	15.4	EA8AK	IL18UL	2972
66.	OL1B	JO80IB	114	97205	1	1.5	CT1ANO	IL51RE	2184
67.	9A0V	JN95MI	77	96673	5	4.2	EI8GS	IO51UV	2122
68.	S53M	JN86CR	101	92787	2	2.1	CT1END	IM58IS	2250
69.	IQ3TS	JN65VP	101	90068	10	10.8	VE1YX	FN74PJ	5910
70.	HB9HR	JN47DF	96	83139	7	5.8	EA8MT	IL27HV	2973
71.	ON6LY	JO21LH	70	78317	8	11.5	UT9FJ	KN56IK	1949
72.	HB9GT	JN47MH	112	77782	14	8.2	UZ5I	KN96AX	2181
73.	G3XNO	IO93DW	60	75463	6	13.5	UXOFF	KN45KJ	2374
74.	9A0C	JN85AO	94	73963	8	8.9	EA8MT	IL27HV	3388
75.	IQ2CJ/2	JN44PQ	114	67288	9	8.2	UT7E	KN78MM	2003
76.	G7N	IO91IK	93	63197	11	9.3	YO4FZX/P	KN45CC	2277
77.	S57I	JN76JA	110	62594	13	20.4	5B4AIF	KM64FT	1940
78.	OZ8MW	JO46QE	43	59501	18	29.6	VE1YX	FN74PJ	5154
79.	SP2KMH	JO94JC	40	52972	10	17.6	5B4AIF	KM64FT	2395
80.	HB9ESQ	JN37UE	67	51802	6	12.2	UU6JJ	KN75VH	2158
81.	HB9FA	JN37TI	79	48556	8	12.8	UZ5I	KN96AX	2286
82.	S59ACM	JN66WA	72	38675	4	7.4	UT7IA	KN88SU	1801
83.	ON6AT	JO10UW	26	29281	5	12.6	YR4R	KN35WL	1881
84.	HB9LL	JN37WJ	26	19187	2	4.8	OH6JKW	KP02RN	1888
85.	EB2DJB/P	IN83HK	10	12752	1	13.1	EA8MT	IL27HV	2036
86.	UT9U	KO40EE	5	8294	5	53.2	F4EJW	IN78VJ	2353
87.	E73FDE	JN94CP	7	6425	1	22.4	SM5EPO	JP80MC	1721
88.	EA3FHP	JN11DW	2	61	0	0.0	EA3ATO	JN02WC	40

Checklogs

HA5CW, M0NQN, SM6WET, 2E0SMP, EA1AER, EA1GFY, EB2AM, G0KYS, G3RWL, HA5CW, M1JJK, OK1IE, SM7RGA, SO8N, SP3IOE, SP9DUX, SQ2IIT, UW1S, UW4SU, UR5SL

