

# International Amateur Radio Union - Region 1

Result IARU-Region-1 145 MHz September Contest 01./02.09.2012

## Section: 145 MHz, Single Operator

Pl.	Call	Loc.	QSOs	Points	-QSOs	Error-%	ODX	Loc.-ODX	ODX-Pt.	Power	AGL	ASL	Antenna
1.	HB9FAP	JN47PH	676	290114	9	1.6	SP2QBQ	JO94BF	988	1k	10	1660	diverse
2.	OM3RM	JN87WV	727	287045	12	1.5	757V	JO65SN	903	3.6k	20	108	292 e1. group
3.	DK0BN	JN39VW	736	282684	12	1.8	HG6Z	JN97WV	910	750	10	310	2 * 18 El. + 3 * 2*9
4.	DJ2QV	JN57MP	541	223088	13	3.3	757V	JO65SN	897	750	10	950	2x 9 ele Yagi
5.	OK1XFJ	JN69GX	590	196501	20	4.4	IK0VWO/0	JN62ML	835	1.4k	20	940	2x11el.
6.	F5OAU/P	JN27UR	486	187755	26	5.7	DL0SWG	JO63AQ	798	1k	11	440	3 x colineaire 30 e1
7.	IK4WKU/6	JN63IL	426	175229	7	2.0	FK6EH/P	JN02XR	877	500	8	1701	2x9.1x9 home brewed
8.	7S7V	JO65SN	323	173422	5	1.9	HB9EI	JN36GU	1083	1k	7	150	2 x EF0211B. YU7EF
9.	S51ZO	JN86DR	485	172966	4	0.9	SK7MW	JO65MJ	990	1.5k	20	317	4x14e1.2x16e1.4x5e1
10.	S58M	JN76JC	439	159733	21	5.6	LZ9X	KN22XS	960	1.5k	20	850	2X15 & 4X11 LY by YU
11.	OM3TZZ	JN88NG	462	157106	11	2.7	PA0JMV	JO21PM	921	600		555	12e1.i0jxx
12.	DK5KMA/P	JO50KM	464	153626	5	0.9	YT4B	JN94SD	963	200	7	787	4x1.5w1 Yagi
13.	S57M	JN76PO	427	150706	4	1.1	LZ9X	KN22XS	944	1k			2x9 e1. F9FT + 20 e1
14.	OE1ILW/3	JN77XX	442	150025	27	6.4	757V	JO65SN	860	400		1037	2x17e1e
15.	DK1KC/P	JN58QH	400	148445	6	1.4	G8T	JO01KJ	827	600	11	511	2x17E1.Yagi;1x20E1.G
16.	DK8FY	JN48GD	399	141614	18	4.7	5P5T	JO64GX	809	700	700	6	20-e1 Kollinear-Grup
17.	SP2QBQ	JO94BF	282	136616	7	2.9	HB9FAP	JN47PH	988	500		310	
18.	OM5X	JN97BS	387	133267	2	1.2	SK7MW	JO65MJ	918	300		110	4x8e1. DK7ZB
19.	DL6NDW	JN58MD	356	125538	5	1.6	SK7MW	JO65MJ	818	700	10	610	2x9 ele Tonna
20.	DL20M	JO30SN	372	120528	37	12.4	I5PVA/6	JN63GN	866	750	15	400	4 x 12 El. MA2
21.	DK5DQ	JO31PG	433	117362	7	2.3	OM6A	JN99JC	853	400	10	360	4x Big wheel. 17e1 M
22.	I4VOS/4	JN54PF	293	113756	7	2.8	YR1A	KN16JS	939	500	18	910	17 El F9FT
23.	HA8V	KN06HT	286	112567	8	2.6	UU8J	KN74DT	1081	700	36	84	4x11e1-wu. 3x6e1-zb
24.	FLA2J/P	JN28OK	313	111354	5	1.8	ED1R	IN73TA	956	80	10	401	4x11 + 2x17 + 2x9 TO
25.	I4BME	JN54QL	265	108422	9	4.0	YR1A	KN16JS	923	500	12	15	9el.m2+7e1.dk7zb
26.	OK2TT	JO80OB	407	108121	9	2.9	IW1AJJ/1	JN34QM	963	130	9	1464	12 el.dk7zb
27.	DG6ISR	JO61PK	333	105983	2	0.3	I5PVA/6	JN63GN	878	250	14	104	17 ELEM. MA2 Yagi
28.	S51KM	JN76GH	326	105148	9	2.7	LZ9X	KN22XS	986	1k			16 EL. YAGI
29.	SP6A	JO81NG	269	94828	10	3.1	I5PVA/6	JN63GN	924	100	250	2050	14 EL YAGI
30.	DL1SUZ	JO53UN	221	92477	1	0.4	OR1D	KN18JT	935	500	10	65	2 x 12e1. M2
31.	ON4AKV/P	JO20MV	277	89828	8	2.9	OE7W	JN77TX	831			55	2 x 10 element Quads
32.	9A4VM	JN85FS	258	89092	5	2.2	DK0BN	JN39VW	793	100		134	DL7KM
33.	DG9KAF	JO30ER	308	87155	5	1.8	757V	JO65SN	719	300	7	400	9 El. Yagi
34.	DK2ZF/P	JO43WJ	202	84323	8	4.2	S57O	KN86DT	863	750	65	203	2x 9 ele Flexa
35.	F/PA2CHR/P	JN37MW	252	81409	12	5.4	EA2TO/1	IN83FD	980	400	8	1280	2x10e1. DK7ZB / 2 Bi
36.	SP9GFY	JO90DM	257	81312	11	6.0	TM9A	JN39OC	810	450	13	227	2x10 DK7ZB
37.	S59GS	JN75NP	236	80944	4	1.6	LZ9X	KN22XS	920	100		6	940 17
38.	G8XVJ/P	IO93AD	220	79850	18	13.3	EA8TX	IL18QI	3008	300	640	35	2 x 17 m2
39.	SP6HED	JO80IL	274	75755	11	5.4	I5PVA/6	JN63GN	832	250	10	410	13 e1 d16wu
40.	SN9Y	JO90EA	251	74999	7	2.8	HB9EI	JN36GU	941	300			
41.	YO2LAM	KN05PS	197	74650	5	3.3	IK3UNA/1	JN440Q	954	1k	13	100	4x17 F9FT
42.	IOFHZ	JN62AP	202	74255	6	3.2	YR1A	KN16JS	965	500	22	588	4X15 HM
43.	DD0VS	JN59RT	252	74016	3	1.6	YR1A	KN16JS	904	750	7	610	2x9E1 F9FT
44.	DR4M	JO50UR	278	73820	18	8.5	G8T	JO01KJ	761	700	17	352	2x9ele. DK7ZB
45.	SP9FYS	JN99MS	253	73018	17	7.8	HB9EI	JN36GU	979	100	11	1117	12 e1 Yagi
46.	SN9P	JO90EA	237	68567	1	1.1	HB9EI	JN36GU	941	300	300	300	2x10 YAGI
47.	SP9CQD	JN99OR	233	67115	9	4.3	I5PVA/6	JN63GN	854	200	9	500	2X 7e1 DK7ZB
48.	UT5W	KN29MM	136	67106	44	22.4	RD3FD	KO95AJ	1064	50	10	400	2*16 EL YAGI
49.	PA6FUN	JO11VR	205	66996	31	14.4	OK1KCR	JN79VS	871	380	20	20	16e1.yagi
50.	PD2TW	JO33FI	195	65927	10	6.7	F1BOC/P	IN96MV	891	25	22	22	2x 9e1 M2
51.	DK2LB/P	JO53LQ	163	65854	4	2.1	HB9EI	JN36GU	822	300	10	53	9el DK7ZB
52.	UT5DV	KN18DO	180	64773	5	2.8	DL6NAA	JO50VF	781	100	30	112	9el DK7ZB
53.	DL5DBT	JO31TN	188	63256	5	2.7	HA2R	JN87UE	877	400	18	80	4x12 El. Yagi
54.	ON4LDP	JO10UN	176	63177	7	4.0	EA2TO/1	IN83FD	991				
55.	ON4KHG	JO10XO	149	63047	1	1.2	EA2TO/1	IN83FD	1006	300		117	12 e1. DK7ZB
56.	OM2RL	JN88NR	237	62987	1	0.6	5P5T	JO64GX	763	300		199	2x11e1.Yagi
57.	S52EA	JN76LL	223	62256	17	7.4	IK7LMX	JN80XP	693	25			2x9el.deltaloop/9e1.
58.	F5ODK/P	JN16FI	187	62196	23	12.3	OK1XFJ	JN69GX	849	200	25	120	ANT 144
59.	OK1TEH	JO70FD	209	60724	2	1.0	UR5BFX	KN29TN	803	950	6	320	10E1 DK7ZB
60.	S52B	JN75NP	192	58850	7	5.1	SP7PKI	KO00KV	722	20		1048	17 e1. F9FT
61.	RT7G	LN05WB	104	58570	4	4.6	UW5Y	KN18LV	1493			590	16e1
62.	OM5LD	JN98AH	233	57845	4	2.7	LZ9X	KN22XS	871	65		205	1xgw4CQT
63.	DH1NFL	JO50VF	220	57830	15	8.0	YR1A	KN16JS	896	750	18	700	4x10 e1.
64.	IA5/IW2MXY	JO52CT	184	57690	9	8.7	LX/PA1TK/P	JN39AX	859	100	6	130	13 element f9ft
65.	IS0BSR/IS0	JN40MM	116	57165	6	5.6	F5ADT	IN94WO	852	500	8	900	2x10 e1. DK7ZB
66.	F5AOL/P	JN18DH	179	56203	5	3.9	5P5T	JO64GX	1023	120	8	140	10
67.	SN5R	KO01IP	139	56198	11	7.4	YT7C	JN94XC	841	100	15	145	2M5WL M2inc
68.	I2XAV/1	JN44MU	151	55711	9	5.9	OM6A	JN99JC	877	300	10	500	4 x 10 e1. yagi hm d
69.	9A7PLT	JN75RT	198	54074	9	4.7	DK4G	JO71FU	676	100	11	860	17 e1 Tonna
70.	F6APE	IN97QI	161	54033	4	3.6	PD2TW	JO33FI	835	500	12	100	4 * 11 Elem
71.	S57CN	JN75PS	196	53895	7	4.6	DL0GTH	JO50JP	637	25		1	1 x 17 F9FT+ 2 x 15
72.	HA500	JN97OM	181	53703	9	4.2	IK3UNA/1	JN440Q	833	100	12	150	13 El. DJ9BV
73.	PA8KM	JO32BS	168	53689	2	1.3	F5SGT/P	IN88KD	832	100	14	22	11 e1
74.	DL1DBR	JO41BN	223	53679	6	4.0	G8XVJ/P	IO93AD	707	12	100	7	7 e1e Yagi
75.	OM5KV	JN97BS	194	53422	13	6.1	DK0BN	JN39VW	792	100		110	4xgw4CQT
76.	UR6EC	KN78XM	129	53177	3	3.7	OK1KIR	JO70DH	1575	100		80	17e1 DL6WU
77.	DL3DTH	JO61UE	202	52866	3	2.1	YU7W	JN95RD	796	100	12	156	7E1 DK7ZB
78.	OM5CM	JN98DF	206	52598	14	7.8	LZ9X	KN22XS	851	750		165	9e1.F9FT
79.	LZ4BF	KN23LA	94	52558	17	17.9	RA3POV	KO93CX	1557	100	6	798	12e1. DK7ZB
80.	DK4VW	JO40IT	138	51762	3	3.6	HA2R	JN87UE	770	700	15	355	2x 12 e1e Yagi
81.	PE1RLF/P	JO22VE	145	51484	3	3.2	F5SGT/P	IN88KD	778	300	25	70	2*17 elem Cuedee
82.	F4ULC	JN06FU	162	51409	18	12.2	DR2X	JO40QL	769	200	12	120	ANT 144 10 ELEMENTS
83.	I21ESM	JN45FB	112	51336	6	4.4	OM6A	JN99JC	902	500	10	190	17e1.2M5WL M2
84.	HA7MB	KN07BM	153	51183	2	1.8	DK0UU	JN48XX	764	100	15	93	12e1-DK7ZB
85.	SP1KV	JO73GK	137	50947	10	9.2	9A2L	JN86HF	816	17			10e1 DK7ZB
86.	LZ2ZY	KN13OT	124	50874	13	12.5	UA6LQZ	LN09GN	1465	500		107	2x9 e1.
87.	SQ9OH	JN99NR	170	50615	5	3.8	I5PVA/6	JN63GN	850	100	100		

104.	HA8XI	JN96SW	144	44462	6	4.2	IK3UNA/1	JN440Q	839	800	25	115	12JXX2
105.	I4CIV	JN63FX	104	44092	3	3.6	DP5G	JO30FK	849	500		335	10 elem HM
106.	F4EEJ/P	IN95VO	143	44072	9	8.8	DR2X	JO40QL	895	70	7	134	10 Elements
107.	OM3EE	JN88RF	183	43935	4	3.1	I5PVA/6	JN63GN	644	25		125	7-e1.QUAD
108.	DH6DAO	JO41CN	145	43902	7	7.2	OL9W	JN99CL	744	100	12	100	9e1e
109.	F1BJD/P	IN98WE	126	43301	8	7.1	GM3HAM/P	IO74WV	796	100	13	260	4 X 11 A?LTS
110.	DG3YEV	JN68NL	149	43076	12	9.2	YT7C	JN94XC	716		14	400	17 Ele F9FT
111.	OM3COF	JN88RT	122	42095	3	1.2	IW1AJJ/1	JN34QM	905		10	622	F9FT 16.e1.
112.	S58RU	JN65WM	131	42078	5	4.2	F4CWN/P	JN14SP	817	25			M2 2M5WL - 17 e1.
113.	I1RJJP	JN45BO	80	42001	1	2.0	YT7C	JN94XC	947	500	16	600	2X16 EL
114.	UT5U	KO50FJ	89	41961	16	13.2	UA6G	LN13FX	1152	100		248	4x6 e1
115.	PA0GUS	JO23TA	142	41883	33	24.7	DJ2QV	JN57MP	711				
116.	IK4IDP	JN54MR	105	41880	4	4.0	OM6W	JN99LJ	786	60	30	80	Yagi 17 e1
117.	DL2YAJ/P	JO40FF	163	41834	0	0.0	9A2L	JN86HF	751	50	4	780	9 ele Flexa
118.	LZ2FO	KN13KX	105	41541	10	10.1	UU8J	KN74DT	912	100		67	15e1+LNA
119.	RV3YM	KO63QQ	80	41224	3	3.0	LZ9X	KN22XS	1331				
120.	SP9APC	JN99QU	153	41215	8	9.1	DR9A	JN48EQ	808	150	20	350	20e1
121.	UT4LA	KN89CW	110	41063	16	15.6	LZ9X	KN22XS	1118	50		190	F9FT 17e1
122.	HA7NS	JN97WM	134	40997	30	25.1	IK3UNA/1	JN440Q	880	50	24		DL6WU
123.	DD4WU	JO42GB	155	40831	9	7.5	OL9W	JN99CL	738	100	15	100	2x 3elem 25R DK7ZB
124.	US5WU	KO20DI	95	40810	2	1.0	UU8J	KN74DT	970	800	20	200	7 e1 DK7ZB
125.	IQ2CJ	JN45ON	142	40769	1	1.0	OL9W	JN99CL	804	500	15	173	2 x 17 e1. yagi
126.	OM7AC	JN98NO	154	40472	3	2.1	DLOJSA	JO61CA	565	250	12	330	2x9elDK7ZB
127.	HB9AOF	JN36BG	134	40442	2	2.3	SN7L	JO70SS	855	300			11 elements
128.	HB9DPY/P	JN37RA	116	40062	2	1.7	OL7M	JO80FG	753	150	10	590	2 x 10 El Yagi
129.	HB9CCK	JN47PM	109	39795	1	1.0	OM6W	JN99LJ	743	250	10	532	
130.	OK1EM	JO70DP	203	39742	5	4.7	YRIA	KN16JS	758	100	6	606	PA0MS
131.	F1MOZ	IN93RS	116	39697	7	6.0	G6HIE	IO90SU	788	250	11	100	17 TONNA
132.	OK1CJH	JO70UF	168	39254	3	2.8	IK4WU/6	JN63IL	785	50		305	7e1 DK7ZB
133.	OE8KVK/P	JN78SO	142	39137	0	0.0	DF0MU	JO32PC	703	25	6	586	9 Element Yagi
134.	DM2BR	JO51WN	138	39018	4	3.0	G8T	JO01KJ	762	90	18	120	9 Element Yagi
135.	IK3CAG	JN65CM	106	38861	5	5.1	SP9PZD	JO90PP	775	100		12	17 F9FT
136.	F0GOW	IN96TT	112	38542	0	0.0	DK5DQ	JO31PG	747	10	15	147	4x10 DK7ZB
137.	UR5LX	KO70WK	99	38277	10	14.1	LZ9X	KN22XS	1139	400		200	12
138.	RW3XR	KO73FU	75	37956	5	7.1	LZLKIS	KN22HS	1429	100	10	221	12e1. 3w1
139.	SQ7AYD/6	JO81ND	115	37734	5	4.4	I5PVA/6	JN63GN	911	50			9 e1. LFA G0KSC
140.	GD8EIX	IO74PC	112	36759	4	2.2	PA0PVW	JO22VA	739	400	11	58	18 e1e
141.	UV2IF	KN98GH	98	36402	7	8.2	LZ9X	KN22XS	1156	50	700	3410	11E1
142.	SP6LTC	JO70SW	144	36264	7	5.7	LX/PALTK/P	JN39AX	681	50	5	450	4x4e1.
143.	F0DKT	JN18JR	143	36033	15	13.5	EA2TO/1	IN83FD	791	10	12	120	ANT 2x10 elements
144.	F1CBC	JN09BO	93	35915	4	6.5	ED1R	IN73TA	810	20	10	110	9 els / 16e1s
145.	YO7LXB/P	KN15SI	99	35900	6	5.8	OK2M	JN69UN	874	30			YAGI 3EL
146.	OM3LO	JN98AV	150	35816	13	6.9	I5PVA/6	JN63GN	729	100		200	g3
147.	DL5ALW	JO51PD	131	35687	0	0.0	G8T	JO01KJ	725	30	13	155	10 El Yagi
148.	OM3CVV	JN88NC	133	35420	5	2.9	IK3UNA/1	JN440Q	716	100	150	136	9.e1
149.	OE3RTB	JN88ER	143	35326	4	4.0	I5PVA/6	JN63GN	646	100	15	186	Yagi 13 Element
150.	OM3R	JN88QD	138	34894	2	2.6	DK0BN	JN39VV	708	100	10	210	17 el F9FT
151.	IZ3SQW	JN55UQ	110	34883	5	5.4	YRIA	KN16JS	861	100	15		17 el. tonna
152.	OM0AST	KN09PH	118	34447	7	5.3	S59GS	JN75NP	617	80		402	10 el.Yagi
153.	9A5RJ	JN86EL	117	34157	5	6.0	DF0CI	JO51CH	702	100	12	200	17el F9FT
154.	F1DBE/P	JN09XC	106	34070	11	10.6	7S7V	JO65SN	1064	50	4	120	9 elem
155.	YO6XK/P	KN15UT	79	33639	10	8.6	S59DEM	JN75DS	730	100			dk7zb 10e1
156.	UA6AX	KN96GU	81	33545	6	6.1	UU5Y	KN18LV	1183			30	Yagi 12el
157.	IK4PMB	JN54MM	66	33434	8	11.2	YRIA	KN16JS	947	500	12	65	2x8+8JXX
158.	SP3NYR	JO72PR	95	33371	4	4.3	9A2L	JN86HF	730				
159.	LZ1ZP	KN22ID	79	33248	4	5.8	S50C	JN76JG	913	200	4	120	10e1. YU7EF
160.	SP8WJW	KN09TR	114	33183	8	9.8	DLOGTH	JO50JP	778	30	4	350	9 e1. Yagi
161.	SQ2SAT	JO83XG	82	32980	3	3.6	DR9A	JN48EQ	842				
162.	EA2DHJ/P	IN83NJ	96	32941	6	6.4	FLAZJ/P	JN280K	840				
163.	S53FO	JN76ID	112	32921	16	13.7	DR2X	JO40QL	623	200	8	320	10 e1
164.	SQ6RMA	JO80SH	129	32881	3	3.0	YT7C	JN94XC	714	100			10e1 yagi
165.	PA3CWN	JO33AH	72	32739	3	6.1	OL9W	JN99CL	944	400	15	15	12 e DK7ZB
166.	DO9PL	JO31LG	132	32643	5	4.6	F5SGT/P	IN88KD	804	50	19	170	2* 9 Ele Tonna
167.	F0DTI/P	JN06VK	121	32391	9	7.5	DLOGL	JO31KP	688	10	250	435	17 elements
168.	I3LGP	JN55VK	94	32179	4	5.8	HA6W	KN08FB	722	75	15	33	19 el. LLY
169.	US4IEK	KN87UX	97	31893	0	0.0	UR7D	KN18JT	1104				10 EL
170.	DL7ET	JO31LF	117	31474	5	4.2	OK1KCR	JN79VS	646	50	8	110	1x7 DK7ZB
171.	SQ9CWW	JO90NC	124	31473	3	0.9	DR9A	JN48EQ	794	80		245	13b2
172.	OM7CM	JN98PP	127	30972	3	5.2	YT2F	KN03KU	547	50		620	F9FT 9e1e.
173.	SP2DDV	JO83VE	81	30842	7	10.3	DR9A	JN48EQ	828	160		12	DJ9BV 15e1e
174.	F6BAH/P	IN96NI	111	30707	15	14.2	TM9A	JN39OC	678	100	12	40	2 9el dk7zb
175.	US1IY	KN98AC	94	30703	3	3.0	SV1BJY	KN18HM	1632	50	20	270	11e1
176.	HA2MJ	JN97DQ	120	30563	18	11.7	DLOSP/P	JO62NM	652	100			9 e1 qvagi
177.	F5MFI	JN07XT	109	30472	1	1.8	ED1R	IN73TA	727	20	37	113	4x7el DK7ZB + 3x(2x4
178.	DL6OAK	JO42UO	95	30447	3	3.0	HB9EI	JN36GU	679	500	12	55	2 x FX 210
179.	F6BUL	JN35BV	92	30255	14	13.7	G8T	JO01KJ	723	40	25	550	ANT 144 17 elem Ton
180.	OK1IEI	JO70EC	151	29937	1	0.8	SK7MW	JO65MJ	596	100	10	380	2m7
181.	RA6DE	KN96AP	80	29893	1	3.2	LZ4BF	KN23LA	1107				
182.	OE3ARC	JN78XD	127	29514	3	2.2	IZ1ESM	JN45FB	668	100	15	590	10e1 Yagi
183.	HA8TKS	JN96UV	104	29443	5	3.2	LZ9X	KN22XS	673	60	20	114	9 elements F9FT
184.	OM0AM	KN08PQ	100	29028	10	11.0	LZ9X	KN22XS	751	50	12	240	7 element
185.	IK4FWF	JN54QM	74	28926	2	3.6	HA6W	KN08FB	801	100	15	35	17 ele1. Cush.
186.	RK3QYA	KO91MO	75	28877	2	2.9	LZ9X	KN22XS	1390	20	142		K1FO
187.	HB9CQL	JN37TL	104	28761	9	8.8	OK1KQI	JO80CH	702	600	16	696	1x 17
188.	F0FEK	JN19GB	107	28741	3	3.3	FLUSF	JN23CN	625	10	20	118	5 elements ver. DK7Z
189.	DH8SL	JN49BL	107	28636	18	16.0	SP9PZD	JO90PP	807	200	6	300	2*9Ele LFA
190.	IK3SSG	JN55XH	84	28203	1	0.8	HA6W	KN08FB	717	100	14	20	16 ELEM. IOJXX2
191.	OM5CX	JN98CA	121	28065	4	4.1	I5PVA/6	JN63GN	663	50		120	6el DK7ZB
192.	US7VF	KN58SI	76	28023	5	6.0	UA6G	LN13FX	971	100	240		144 2x7 DK7ZB. 430 -
193.	F4FFS	JN17AW	95	27948	7	11.1	ED1R	IN73TA	741	20	13	110	dk7zb 10 element con
194.	PA0T	JO33JC	76	27749	3	2.5	OK5Z	JN89AK	761	50	18	18	9 e1 beam
195.	9A6ARB	JN75SK	98	27746	4	4.0	DLOGTH	JO50JP	679	100	8	140	YAGI 12e1.
196.	OE3MDB	JN88JB	104	27595	2	1.8	IK3UNA/1	JN440Q	692	200	12	157	2xFlexa 11-Element
197.	DL6NEJ	JN59MN	95	27353	0	0.0	SK7MW	JO65MJ	663	15	10	288	2 x 7 ele yagi
198.	PE1EWR	JO11SL	92	27238	5	3.9	SN7L	JO70SS	841	80	9		10 e1. Parabeam Jayb
199.	9A1DL	JN85WF	96	27218	4	2.9	LZ9X	KN22XS	702	120		300	2x11 DL6WU
200.	RX3AA	KO85PO	75	27193	6	12.8	UU8J	KN74DT	1219			220	15e1
201.	SP9HVV	KN09MT	96	27007	14	17.6	DJ2QV	JN57MP	772				
202.	F4EGA	JO10MK	81	26917	4	4.0	EA2TO/1	IN83FD	966	200	12	16	5WL
203.	S51GF	JN66WA	116	26912	5	5.5	DK0BN	JN39VV	625	25	15	1124	2 x17 .2 x1 hibridQ
203.	SP8MCP	KN09RR	89	26912	5	8.4	S59DEM	JN75DS	693	75	5	300	7 e1. DK7ZB
205.	OE3FLU	JN78VQ	101	26814	1	1.9	HB9EI	JN36GU	721	300	8	250	9 ELE Longyagi
206.	SP1JNY	JO73GL	81	26403	12	20.8	DR5T	JN47ET	765	25	12	112	4x17el F9FT
207.	SP7OGP	KO01AM	68	26394	4	6.6</							





440.	EA8TX	IL18QI	7	8785	0	0.0	G8XVJ/P	IO93AD	3008														
441.	SP9WTQ	JN99WX	42	8780	5	20.5	5P5T	JO64GX	745														
442.	OM8ART	KN08PS	32	8693	1	1.2	YT4B	JN94SD	532														
443.	G0GJV	IO91OK	34	8637	1	0.9	H89FX	JN37RF	759	50	3	280											
444.	F4AQG	JN23NO	37	8618	9	26.2	S59DEM	JN75DS	764	80	8	68											
445.	E73DT	JN94CP	67	8535	1	2.5	S54BI	JN76TK	284	40	918	8											
446.	IN3CCD	JN56NB	30	8519	3	8.4	DL0GTH	JO50JP	511	30	8	194											
447.	G3MEH	IO91QS	30	8427	7	15.1	DL0GTH	JO50JP	805	400	17	234											
448.	SQ9MUO	KN09NV	45	8362	0	0.0	OL4A	JO60RN	551														
449.	UR4LG	KN89EW	38	8307	3	5.4	L29X	KN22XS	1127	5		180											
450.	9A4HP	JN75OG	32	8287	3	10.1	HA6W	KN08FB	507	50	5	350											
451.	E77CV	JN84RE	33	8274	3	6.0	OMOR	KN08BV	562	50	12	1020											
452.	SP9COO	JO90GA	56	8272	6	15.0	YU7W	JN95RD	547	25	20	300											
453.	HB9DTX	JN36LX	38	8268	0	0.0	S59R	JN76OM	631	20	500												
454.	I23JIO	JN65FR	27	8249	1	6.6	OL9W	JN99CL	600	50	10	8											
455.	OM8ATZ	KN08WT	42	8235	3	8.8	YT4B	JN94SD	549	50	10	110											
456.	IW3SPI	JN66OD	30	8191	0	0.0	OL9W	JN99CL	526	50	12	165											
457.	F4FMG	IN96SG	28	8160	4	10.7	G8T	JO01KJ	579	100	9	30											
458.	UA4ALU	LN29LA	20	8142	1	4.0	UA4UT	LO14WO	626			10											
459.	G0LGS/P	IO81WU	35	8014	1	4.8	OR7B/P	JO10UJ	439	50	5	292											
460.	OM4J	JN88WU	33	7971	3	7.1	E74BYZ	JN84OR	462	100	400												
461.	G3UFY	IO91WJ	33	7886	4	12.7	HB9EI	JN36GU	700	50	14	50											
462.	YL2PJ	KO36QM	15	7781	0	0.0	UW4I/P	KN87HI	1199	100	10	165											
463.	F6DZO/P	IN93OL	28	7722	4	13.4	HB9EI	JN36GU	687	100	11	11											
464.	EA4LO	IN80JM	29	7703	2	6.5	EA3DJL	JN11CP	471														
465.	IW0BJP/O	JN62DK	23	7636	0	0.0	HG1Z	JN86KU	611	100	8	300											
466.	RW3VA	LO06CC	29	7614	6	20.5	UU8J	KN74DT	1323			101											
467.	9A5ST	JN83FM	25	7600	5	18.3	YRIA	KN16JS	614	100													
468.	CT1ANO	IN51RE	7	7362	1	13.9	EA8CTK	IL18NI	1616														
469.	I26RCR	JN72FH	18	7350	7	31.7	OL9W	JN99CL	848	400	15	170											
470.	F4BYF	IN97JL	26	7076	2	7.7	PA6NL	JO21BX	631	45	12	27											
471.	MLDST	IO91CN	26	7054	0	0.0	PA1T	JO33JF	611	400	10												
472.	IK3XTY/3	JN55LP	49	7043	3	5.6	IS0BSR/IS0	JN40MW	547	5	2	1118											
473.	M6OXO/P	JO03BN	25	7031	1	6.7	FGKUP/P	JN29PD	608	2	3	2											
474.	SP8XXN/5	KO02MD	23	6992	5	19.5	UR4SWJ/P	KN28QV	474	50	120	20											
475.	SP9XCG	JN99TQ	45	6983	4	15.2	OK1GTH	JN69OU	462	100													
476.	S01RON	JO73FL	31	6966	0	0.0	OK2M	JN69UN	439	50	14	51											
477.	F4GOH	JN07DV	32	6919	3	16.9	EE2W	IN93GF	537	50	10	80											
478.	F5VKV	JN33RR	20	6867	3	19.0	S57C	JN76PB	670	100	5	200											
479.	L21VQ	KN21QT	16	6776	2	17.9	UA6LQZ	LN09GN	1456														
480.	SP3JZX/P	JO72HO	29	6746	1	7.8	OM3W	JN99CH	444	50													
481.	IW0RQJ/O	JN63IB	32	6724	21	44.3	HG1Z	JN86KU	534														
482.	F4JIL/P	JN28OC	31	6632	0	0.0	F5KDK/P	JN24VC	448	50	10	420											
483.	RU2FM	KO04GQ	16	6554	3	11.6	DL0GTH	JO50JP	796	50	35	12											
484.	F0HBJ	JO10WE	30	6509	3	11.4	F5SGT/P	IN88KD	558	10	8	165											
485.	F8DYD	JN06DO	21	6505	3	7.5	ED1R	IN73TA	543	50	10	120											
486.	S50MJ	JN76KM	33	6393	4	4.9	DK0BN	JN39VW	645	25	720												
487.	US4ICG	KN87UX	28	6386	0	0.0	UA6G	LN13FX	577														
488.	I2ZSI/6	JN63PL	28	6370	5	17.3	OK2M	JN69UN	678	35	6	304											
489.	EA7HLB	IM76OP	9	6348	1	10.3	EA8TX	IL18QI	1441														
490.	OM3CCR	JN98AH	45	6340	20	37.8	YT4B	JN94SD	478	50		170											
491.	YO5OST/P	KN16NH	22	6228	4	7.6	HG1Z	JN86KU	482	20													
492.	F4EMK/P	IN93JL	22	6197	1	10.9	G7RAU/P	IO90JO	793	15	6	130											
493.	E77WT	JN94CP	41	6180	1	3.0	S54BI	JN76TK	284	40	918	8											
494.	G0KDV/P	JO01CJ	38	6154	18	38.2	GM6MD/P	IO75VG	522	50	5	110											
495.	IN3JJ1	JN56NB	24	6139	6	21.6	OL4A	JO60RN	530	300	15	20											
496.	MONST	IO83QO	27	6114	1	2.9	F5SGT/P	IN88KD	608	50	10	91											
497.	SP6LB	JO70UW	47	6110	2	1.4	SP9FYS	JN99MS	266	50	3	711											
498.	E77EE	IM77BN	9	5881	3	14.5	EA8TJ	IL18RJ	1423														
499.	9A2KO	JN75IE	30	5856	6	15.4	IW1AJJ/1	JN34QM	583	25	10	10											
500.	IK2FTB/6	JN63MP	27	5822	1	0.5	IS0BSR/IS0	JN40MW	446	100	4	200											
501.	F0DHI	JN17AF	18	5806	7	32.7	EA2DHJ/P	IN83NJ	574	10													
502.	IK8BIZ	JN70GR	11	5773	1	3.0	HG1Z	JN86KU	707	500	10	10											
503.	OM8GY	KN08OR	26	5737	4	13.5	S57C	JN76PB	535	30		270											
504.	SP7EXY	KO00QV	15	5701	6	31.0	UU8J	KN74DT	1175	50	4	370											
505.	SP3DRM	JO82LK	17	5667	1	5.8	DR9A	JN48EQ	736	40													
506.	UR5YBF	KN38AN	19	5630	6	22.0	UR3EE	KN88DC	759	25	6	285											
507.	EA8TJ	IL18RJ	9	5471	2	44.3	CU3EQ	HM68KP	1502														
508.	CT1AL/P	IN50VN	7	5443	2	29.9	EA8CTK	IL18NI	1572		10	1000											
509.	F1IWH	IN94RS	27	5433	4	24.2	F5SGT/P	IN88KD	425	150	7	10											
510.	F5VMB	IN98MJ	14	5431	0	0.0	PA6NL	JO21BX	539	100	12	208											
511.	SP1FPG	JO73GN	26	5427	4	13.8	DL0GTH	JO50JP	414	10													
512.	F1EOY	JN03PN	22	5413	6	26.6	HB9EI	JN36GU	551	100	10	160											
513.	EW3AA	KO12TC	17	5368	3	10.9	OL9W	JN99CL	480	50													
514.	CT3DZ	IM12OR	3	5356	3	28.4	G8XVJ/P	IO93AD	2560														
515.	SP4XYD	KO12SR	13	5339	2	11.2	OK5Z	JN89AK	639	20													
516.	L25GM	KN32RM	14	5325	1	7.1	UT5U	KO50FJ	906	400													
517.	I2FUM/2	JN45MT	24	5300	0	0.0	S59DEM	JN75DS	408	3	1	1250											
518.	OM3WAP	JN99UV	33	5288	8	20.3	OL3Y	JN69JJ	504	50		680											
519.	EA1HRR	IN83JJ	21	5264	2	10.7	F5KDK/P	JN24VC	727	45	10												
520.	S52IT	JN76AA	32	5081	17	34.5	YU1EF	KN05CD	490	50													
521.	IK0RMR	JN61IS	14	4954	3	18.1	F4CWN/P	JN14SP	809	150	12	750											
522.	I25IMD	JN53FU	25	4925	0	0.0	EA3LA/P																

552.	IT9/OE2UKL	JM68IE	7	3823	1	13.3	9A1P	JN65VG	793	50	6	10	5EL Yagi
553.	F1IA	JN23PO	21	3821	5	27.2	F6DZR	IN96RT	580	100	12	221	1lele Tonna
554.	EAI1MX	IN73XK	22	3788	0	0.0	F5SGT/P	IN88KD	529				
555.	F0CYQ	IN93IQ	18	3749	4	22.3	F5SGT/P	IN88KD	516	10	10	40	dk7zb 10 element
556.	G0TPH	IO92TP	16	3729	1	3.0	LX/PA1TK/P	JN39AX	590	25	10	140	9-ele Tonna
557.	F4GVO/P	JN38MK	26	3719	1	0.7	F4CWN/P	JN14SP	500	10	2	795	home mode 2 elts cub
558.	EG1SDC	IN73EM	14	3653	2	26.9	F6DZR	IN96RT	541				
559.	G8ZRE	IO83NE	19	3651	0	0.0	TM2K	JO10HE	505	100	10	30	8XY ELEMENT YAGI
560.	OM3WDF	KN08WS	29	3637	1	5.8	S570	JN86DT	471	40	13	120	F9FT 16 el.
561.	E77AR	JN94CP	29	3633	0	0.0	S54BI	JN76TK	284	40	918	8	11 el. DL6WU
562.	OM3WRD	KN09TF	13	3625	0	0.0	S59R	JN76OM	566	35		496	LP6
563.	IK0BGA	JN61HP	13	3571	5	28.0	S58M	JN76JC	526	40		100	8 EL JXX
564.	F4EQW/P	JN38BP	22	3563	1	3.2	G8T	JO01KJ	484	15	5	417	ANT 144
565.	F1PKU	JN19DH	20	3542	3	18.3	HB9EI	JN36GU	418	45	6	48	7 elements dk7zb
566.	US0WJ	KN19SH	20	3535	14	46.4	S570	JN86DT	606	100		280	dj9bv
567.	OE3GAU	JN88GH	19	3526	4	16.4	OL4A	JO60RN	336	100		159	Logper Antenne wimo
568.	F6DDW	JN38DM	20	3469	2	12.2	G8P	JO01QD	458	10	18	318	5 el
569.	IK1IRAN	JN44RF	14	3370	1	9.8	EA3LA/P	JN12IK	581	150	30	280	12 eL.I1JXX
570.	EAI1GCN	IN73DN	15	3350	2	14.7	F5SGT/P	IN88KD	548				
571.	IW0FCH/IN3	JN56VI	11	3340	1	10.2	DL0GTH	JO50JP	483	25	2	2450	DK7ZB 6el Ultralight
572.	DK6HA/P	JO53LQ	7	3318	1	13.8	G8T	JO01KJ	728	300	10	53	9el DK7ZB
573.	SQ8GUM	KN09WQ	18	3318	2	12.8	YU1EF	KN05CD	521	100		8	DL7KM
574.	CT3BD/P	IM12OR	3	3279	3	56.2	G4RRA	IO80BS	2267				
575.	SP5TWA	JO91QT	11	3253	0	0.0	OK1PGS	JN69JW	507	50			YAGI 7 EL
576.	F5GBS	IN97NA	19	3234	15	62.8	F8KID	JN38AT	553	60	25	120	ANT 144
577.	OM4EX	JN98HR	27	3208	0	0.0	OE1W	JN77TX	237	50		370	vertikal
578.	F2CT	IN93GJ	9	3180	0	0.0	HB9EI	JN36GU	736	25	8	158	9 el yagi
579.	LZ1IQ	KN12PQ	16	3154	2	9.8	9A4P	JN85UG	531	24	580	7EL DK7ZB	
580.	UR5VD/P	KN47QW	11	3122	2	18.8	LZ9X	KN22XS	634	50	6	220	7tl Yagi
581.	G4HHJ	IO91US	22	3110	1	15.2	GM3HAM/P	IO74WV	431	50	9	90	11 ele
582.	F4FHY	JN37KQ	16	3073	4	29.1	F4CWN/P	JN14SP	425	50	10	420	ANT 144
583.	F4FKX	JN18EU	25	3065	2	16.4	F5SGT/P	IN88KD	413	80	15	80	BIG WHEEL
584.	SP3NK	JO82LJ	11	3038	5	24.9	DL0GTH	JO50JP	469	120	13	38	12 el Yaga
585.	9A6AMI	JN85RG	45	3034	2	2.8	9A7PLT	JN75RT	168	25		100	DIAMOND X-510
586.	OM8AND	KN08OR	26	3030	1	5.9	UT5W	KN29MW	309	30	6	247	3 el. YAGI
587.	IK7HIN	JN81KC	15	2965	6	42.5	IQ3LX	JN65EM	612	180	21	25	17 EL YAGI
588.	F4EAN	JN23NP	27	2964	3	29.3	HB9EI	JN36GU	374	25	25	120	YAGI 5elt 144
589.	EW3BK	KO12TE	9	2951	1	12.9	HAGV	KN08FB	512	50	10	160	F9FT 16el
590.	IK2SBB	JN45PM	15	2881	3	27.1	S57C	JN76PB	469	70	15	130	2x12JXX
591.	9A3DOS	JN75PF	21	2845	3	11.6	I5PVA/6	JN63GN	287	50	5	300	5 EL YAGI
592.	EB2CSA/P	IN93BI	20	2814	0	0.0	F1REO	JO50TG	351				
593.	IW0BET	JN61FS	9	2724	8	45.2	IV3KKW	JN66IE	492	50	80	100	13 ELEM. SHARK
594.	32ZX	JO94ES	9	2708	0	0.0	OK1KPA	JN79US	585				
595.	E3XU	JN11CK	10	2697	3	21.1	IK1LUNA/1	JN44OQ	674		10	170	2x12 yagi
596.	F4CUI	JN25CI	10	2694	1	5.6	F6KUP/P	JN29PD	430	25	12		YAGI 11 ELEMENTS
597.	F5JGD/P	JN34HR	13	2673	1	8.5	F5UNH/P	JN17XE	343	15	400	1860	YAGI 9 A7LA?MENTS
598.	G6MXL/P	IO80WP	7	2669	1	9.3	ED1R	JN17TA	865	5	3	200	9-ele Tonna
599.	E71SK	JN75WB	17	2635	0	0.0	YT7ADO	KN05PC	426	25		520	10el
600.	G8EOP	IO93EQ	12	2614	2	20.8	PA0EHG	JO22HB	457	100	12	117	9 el Beam
601.	M6XJP	IO83MN	19	2593	6	25.0	G8T	JO01KJ	355	10	6	19	5ele in loft
602.	IK0BDO/5	JN53GC	13	2578	0	0.0	IQ3LX	JN65EM	306	10	9	5	4 H.M. BDO
603.	IOJXX	JN61GV	10	2566	6	28.6	IQ2LS	JN4500	492	25		54	16JXX2
604.	LZ1ZB	KN12QQ	12	2527	5	48.7	ER1AU	KN46JX	648	100		750	10 ele
605.	IZ3KMY	JN55NI	16	2474	4	21.4	S51KM	JN76GH	286	40	5	35	GP Collineare
606.	GW3ATZ	IO83LE	13	2467	0	0.0	G8P	JO01QD	378	50	6	15	6 Ele
607.	PA9RZ	JO22GF	11	2409	1	1.6	G5B	IO92WS	322				
608.	S59DR	JN76EF	15	2386	1	15.5	OL3Y	JN69JH	372		8	340	7 EL TONNA
609.	IW0HLE	JN61WK	12	2375	0	0.0	S51KM	JN76GH	545	200	6	630	16 el. long yagi
610.	E3ABK	JN01OK	12	2348	0	0.0	F5KDK/P	JN24VC	478				
611.	F5LMB	JN23AR	12	2323	3	31.4	TM9A	JN39OC	645	25			8 elements YAGY
612.	IK0JMT	JN61HU	8	2260	3	22.6	S59DEM	JN75DS	456				
613.	IK0RPV/0	JN61IT	14	2204	2	11.9	IQ3LX	JN65EM	414	5	3	600	9 EL TONNA
614.	IW5BUX	JN53DN	16	2200	4	19.1	S59DEM	JN75DS	401	10	10	8	5 ELEM HOME
615.	I1PSC	JN44MJ	12	2151	1	8.5	IS0BSR/ISO	JN40MW	385	200	5	50	16 el. LFA
616.	US5EY	KN67RX	10	2118	1	18.4	LZ9X	KN22XS	824	15	75		J ant
617.	OM0DC	KN09OH	13	2040	0	0.0	YU7ACO	KN05QC	469	50		330	7el.DK7ZB
618.	F6API	JN03SO	12	2032	0	0.0	ED1R	IN73TA	483	20	7	231	ANT 144 16 elts
619.	LZ1LL	KN12RI	10	2027	4	24.1	YU1EF	KN05CD	406	20	30	900	Yagi 10el
620.	F0GYV	IN97HC	14	2014	2	10.6	F1MOZ	IN93RS	377	10			9 elements DJ9BV
621.	G4VPD	IO92BJ	8	1949	0	0.0	PA6NL	JO21BX	412	10	12	162	13Ele InnovAnt LFA
622.	E77AA	JN75WB	15	1942	3	18.7	9A5TJ	JN95JG	230	25		520	10el
623.	F1HDY	KN08DM	6	1934	4	34.3	PA6NL	JO21BX	472	50	2	210	ANT 144
624.	UR5WJA	KO20ED	9	1932	8	39.4	OM6A	JN99JC	419			100	9 el LEMM
625.	F1IXI	JN03HP	9	1857	2	34.4	F6KCC/P	IN98SW	595	15	3	182	Yagi 144 - 5 Element
626.	F4ESK	JN23OK	16	1794	4	32.4	F6ETI/P	JN05PG	373	30	6	30	yagi 5 elements
627.	9A3GJ	JN85QG	29	1789	0	0.0	E76MJ	JN74WT	129	10		100	SLIM JIM
628.	E2BER	IN83KG	18	1719	0	0.0	EB1DRW	JN73BI	223				
629.	G1MZD/M	IO92NC	12	1704	2	11.9	TM2K	JO10HE	325	40	2	98	Halo
630.	E76MJ	JN74WT	13	1686	0	0.0	E77AR	JN94CP	186	45			tonna 9el
631.	E88CSG	IL18PI	2	1626	1	48.3	CT1ANO	IN51RE	1609				
632.	E7BPO	IM76TR	3	1621	0	0.0	EA8AVI	IL28FC	1419				
633.	OM8ARG	KN08MQ	15	1617	6	47.6	YO5OCZ	KN17UL	240	500m		280	pa0ms
634.	9A3DVL	JN85TI	23	1609	2	15.1	YT7ADO	KN05PC	289	100	5	210	UVS-200
635.	EA2CON/P	IN82PO	12	1606	2	21.7	F6ETI/P	JN05PG	437				
636.	EA3DJL	JN11CP	9	1604	0	0.0	EA2TO/1	IN83FD	501				
637.	EA1TI	IN83CL	8	1568	2	10.0	EA1FDI	IN53TF	372				
638.	EA2BDA	IN82PU	12	1554	2	20.0	F5KUG	JO03HL	280				
639.	SQ6COE	JO81BE	10	1524	1	13.1	DL0GTH	JO50JP	379	100			4el. Yagi
640.	EA4EHI	IM68MU	4	1499	1	27.1	EA5TT	IM99SL	565				
641.	F0GCC	JN28VQ	10	1483	2	25.3	DK5EW	JN48MB	250	10	8	270	Pro xL 11 elements
642.	UT2IY	KN98BC	10	1468	0	0.0	RA6HLF/3	KO90CW	316				
643.	S520N	JN76KG	14	1443	2	23.8	OM3RM	JN87WV	291	2.5	2	360	4 el Yagi
644.	OE3JMB	JN88FI	13	1416	0	0.0	S59R	JN76OM	225	30			Diamond X50
645.	IK5VLS	JN53GU	8	1410	4	16.7	S59DEM	JN75DS	365	50	15	30	20 ELEMENTI SHARK
646.	9A3BEN	JN95AE	20	1406	1	2.6	YU1ES	KN04GG	223	7	6	150	DL7KM
647.	I1DXD	JN44LJ	7	1401	1	24.1	9A1P	JN65VG	393		287	287	
648.	IK4XQT	JN54QJ	13	1398	2	3.1	IOFHZ	JN62AP	202	40	2	150	fox maldo1
649.	LX/OM3YFT/P	JN39DM	10	1368	2	22.0	PA0EHG	JO22HB	306	10	2	250	HB9CV
650.	IW2CAM	JN45RP	13	1336	1	14.7	I4VOS/4	JN54PF	214	50	15	280	verticale
651.	SP8KBZ	KO00TH	9	1331	0	0.0	UT5OH	KN18PO	225	50			YAGI 5 EL
652.	S51I	JN76XL	15	1234	3	9.9	H4ZR	JN87UE	155	25	2	2	vertikal mobilka
653.	EA2LY/1	IN71WW	9	1217	0	0.0	EE2W	IN93GF	262				
654.	F5GGL	IN94RS	9	1213	4	38.8	ED1R	JN73TA	364	40	8	35	12 elts IOJXX
655.	IN3XWE	JN56NB	12	1209	0	0.0	IK4WKU/6	JN63IL	314	100			VERTICALE
656.	I23NVR	JN65EP	8	1204	0	0.0	IQ2LS	JN4500	247			15	
657.	F4FGB	JN25VO	6	1194	2	22.6	TM9A	JN39OC	404	100	15	480	yagi 7
658.	9A7IUP	JN86KH	7	1145	1	10.0	E78ALF	JN94CP	213	25			VERTIKAL
659.	9A7JVB	JN95AD	20	1121	0	0.0	S51KM	JN76GH	302	25	8	90	6 el. y
660.	G5MW/A	JO01GI	11	1078	3	18.3	G4HGI	IO83PL	324	50	13	153	9 ele beam
6													



68.	DLOSAW	JO52KR	406	125326	9	2.6	9A2L	JN86HF	834	500	20	120	2x 9e1. Yagi	
69.	DFOMTL	JO61JF	415	123093	16	6.0	E71GJK	JN94GG	885	500	12	234	4 x 8 EL YU7EF HM	
70.	S56K	JN76KI	357	122308	18	5.3	LZ9X	JN22XS	964	1k	10	1571	2x14 e1. YU7EF	
71.	HG6Z	JN97WW	350	122164	17	4.8	IK3UNA/1	JN440Q	893	800	834	13	4x11e1. EF0211B	
72.	OM3RBS	JN98KJ	366	118809	16	6.3	IW1AJJ/1	JN34QM	980	100		1009	2x 8e1. DK7ZB	
73.	9A8D	JN95LM	312	115103	21	7.1	DR2X	JO40QL	901	200			2 x 16e1.F9FT	
74.	S59ABC	JN76TO	334	114862	12	4.4	LZ9X	JN22XS	921	400	10	590	66e1e	
75.	G5RS/P	JO00EW	329	113628	25	7.6	HB9FAP	JN47PH	764	400	13	165	2 x 17 + 1 x 17	
76.	9A6K	JN95IT	324	109984	5	2.0	DLOGTH	JO50JP	795	500				
77.	OK2I	JN89XX	365	109884	8	2.6	I5PVA/6	JN63GN	824	350	15	294	4x10e1. DK7ZB	
78.	HB9BA	JN37SG	300	108506	12	4.4	OL9W	JN99CL	825	500	20	1280	2 x 17 e1. Yagi	
79.	OK1KQI	JO80CH	359	103832	30	9.6	HB9EI	JN36GU	808	250		450	2x10e1 DK7ZB	
80.	9A0P	JN64VU	262	99890	16	6.8	F8KGH/P	JN145C	817	800	20	80	KLM17 LBX	
81.	DH0F	JO50XG	354	99083	15	5.1	G8T	JO01KJ	788	750	15	550	4 x 10 e1	
82.	HB9RR	JN47HF	265	98768	20	8.2	SP9FYS	JN99MS	818	500	6	770	13 El. Yagi	
83.	DLOJSA	JO61CA	350	98218	4	2.3	YR1A	KN16JS	906	300	6	275	8e1. I0JXX	
84.	E73FDE	JN94CP	270	97782	12	4.0	DK3WG	JO72GI	899	80	10	918	4 x 11 e1. DL6WU	
85.	IW1AJJ/1	JN34QM	222	97542	15	6.9	OL9W	JN99CL	988	500	1330		8x(22+22) DJ9BV MODI	
86.	OM3KMA	JN88RP	319	97442	6	2.4	HB9EI	JN36GU	840	200			12e1.dk7zb	
87.	PI4AMF	JO22QF	290	97096	15	5.9	OM3KII	JN88UU	948	2		20	18e1 + 10e1	
88.	OK2IRE	JN99IM	332	96608	14	5.2	I4VOS/4	JN54PF	815	450	12	965	2x9 e1.DK7ZB.2x5 e1.	
89.	EA2TO/1	IN83FD	195	95480	6	3.0	PA6NL	JO21BX	1137	600	8	1512	2x14 1x13	
90.	S59P	JN86AO	275	93073	13	5.1	7S7V	JO65SN	1012	750	10	301	4 x m2 2m5w1	
91.	SN9F	JO90KG	272	91891	10	4.0	LZ9X	KN22XS	994	150	8	304	2x7e1 DK7ZB	
92.	UW5Y	KN18LV	206	89617	18	8.7	RT7G	LN05WB	1493	150	6	1309	2x17 F9FT	
93.	F6KQCZ/P	IN98SW	294	89473	20	8.1	GM0GUF/P	TO85HO	768	400	10	271	2 x 10 elts DK7ZB	
94.	TM2OP	JN06JG	259	86829	12	5.1	DFOMU	JO32PC	802	300	25	255	4 x 11 + 4x9 + 4x6	
95.	OM3RAL	JN98LR	294	85637	0	0.0	LZ9X	KN22XS	856	150		1232	16 e1. F9FT	
96.	OM3KHU	KN09WC	237	84617	9	4.0	I5PVA/6	JN63GN	944	300		547	2x16 e1. F9FT	
97.	9A4P	JN85UG	250	83922	10	5.0	UT5W	KN29MW	756	1k	15	350	4x12 DL6WU	
98.	F6KQV/P	JN380J	290	83609	23	7.8	F8DBF	IN78RI	868	400	15	1000	9 ele tonna + coline	
99.	F5UNH/P	JN17XE	255	83350	5	1.3	ED1R	IN73TA	801	200	15	641	2 x 11 e1e.	
100.	9A7D	JN95CI	226	82412	14	7.2	DLOSP/P	JO62MN	879	300	18	228	4x15 DJ9BV	
101.	UR4SWU/P	KN28GQ	152	81277	10	4.5	UA6G	LN13FX	1415	350	7	393	2x17 e1 YAGI	
102.	I5MZY/4	JN54OL	199	81190	12	5.2	YR1A	KN16JS	936	500	20	464	4218LBX ;20shark	
103.	UW4I/P	KN87HI	166	80597	6	3.7	R1DM	KO49WP	1437	50	20	307	4o11H+4x7V	
104.	F8KLY/P	JN26HE	246	80299	31	13.4	OL4A	JO60RN	813	700	12	839	2 X 11 elements yagi	
105.	E74BYZ	JN84OR	235	80150	16	6.4	DK4G	JO71FU	818	50		650	ic7000	
106.	OM3KDX	KN19DB	234	80017	7	3.5	DJ2QV	JN57MP	846	750	25	650	4x6e1.yagi+16e1.F9FT	
107.	OK2KYJ	JN89QQ	288	75911	10	4.9	HB9EI	JN36GU	861	150		600	13ele LY	
108.	DF0XX	JO52GR	245	75533	12	4.0	HG1Z	JN86KU	796	500	18	120	17 el Yagi	
109.	OS0V/P	JO20UF	215	73445	16	6.3	E10W	IO63TS	915			677	9el yagi DK7ZB	
110.	OR7B/P	JO10UJ	228	73424	23	9.6	SM7YES	JO66MB	884	100		73	2x9 elem WY209	
111.	LZ1KIS	KN22HS	126	72583	4	4.7	RM5P	KO93EX	1602	50	6	1700	11 e1 DK7ZB	
112.	DLOIA	JO41PU	268	71775	5	2.3	HA5KQDQ	JN97LN	843	150	497	6	12 e1. DG7YBN	
113.	F6ETI/P	JN05PG	211	70918	7	3.5	DR2X	JO40QL	836	500	8	385	13 ELTS YU7EF	
114.	OM100IG	JN99FC	259	70834	8	3.1	IK3UNA/1	JN440Q	857	700	15	372	4x10 DK7ZB	
115.	RA6HLF/3	KO90CW	152	70667	5	2.2	LZ1KIS	KN22HS	1372					
116.	9A1EJK	JN85QU	203	70340	1	0.7	DF0YY	JO62GD	784	100	16	122	Yagi 12e1.	
117.	RO2E	KO82HV	145	69930	5	2.6	LZ1KIS	KN22HS	1435			270	4x10 RA3AQ	
118.	9A1CMS	JN86DM	214	69828	20	9.3	LZ9X	KN22XS	871	300		304	4x17e1e. F9FT	
119.	G3PYE/P	JO02CE	244	69738	17	8.2	HB9FX	JN37RF	759	400	20	68	2 x 17-ele + 9-ele	
120.	E77T	JN92ER	162	69613	7	4.6	OK2BU	JN89NV	803	800	6	1228	4x10e1. YU7EF	
121.	DLOFM	JN57GN	212	69001	9	5.5	SK7MW	JO65MJ	884	150		6	1841	11ele Yagi
122.	SP6PWT	JO81NC	240	68341	35	14.2	I5PVA/6	JN63GN	907	100	8	240	F9FT	
123.	IK5PWB	JN53SR	213	66390	12	6.5	YR1A	KN16JS	943	200	10	1600	1x14 ele DK7ZB 2xqua	
124.	F4DHO/P	JN29GQ	205	65741	17	9.6	7S7V	JO65SN	927	90	12	190	2 X 8 ELS Yagi	
125.	IQ2LS	JN4500	213	65736	12	6.1	OM6A	JN99JC	820	500	12		2x10e1 + 4x7e1	
126.	OK1KOB	JO70UK	275	65358	6	3.9	PA6NL	JO21BX	825	100	10	671	2x6e1. Yagi	
127.	HB9AG	JN47IC	185	64998	17	10.0	OK2PVF	JN99JQ	798	400	10	1330	2x 11Y	
128.	HG7F	JN97KR	221	64721	8	2.9	IK3UNA/1	JN440Q	817	100	40	700	14 ele yagi	
129.	PI4Z	JO11WM	182	63962	8	4.2	SN7L	JO70SS	818					
130.	IZ4AMS/5	JN54BH	225	63732	18	12.5	EE2W	IN93GF	938	250			20 METERS DISH	
131.	HB9BSL	JN37RH	165	62579	16	9.6	OM6W	JN99LJ	880	400	12	1312	2*10 e1 yagi	
132.	DK0BC	JN48RN	197	62056	20	11.2	G5B	IO92WS	821	700	15	810	2 x 8 ele DK7ZB 2x 4	
133.	S50L	JN75ES	205	61950	18	10.3	UR7D	KN18JT	719	100		1		
134.	RD3FD	KO95AJ	131	61931	0	0.0	LZ9X	KN22XS	1652			192	2x11 e1 RA3AQ	
135.	DLOLEO	JO30DQ	287	61565	18	7.8	SF7WT	JO65QQ	729	500	16	583	9 EL. YAGI	
136.	SO3Z	JO82LJ	166	60823	17	10.4	S59DEM	JN75DS	762	50	80	35	9el GOKSC OWL	
137.	F5KDK/P	JN24VC	157	60317	3	3.0	G7RAU/P	IO90JO	894	400	8	1828	2x9elts F9FT	
138.	ED1R	IN73TA	122	59932	8	7.1	GOVHF/P	JO01PU	1070					
139.	OM3KOM	JN98DV	205	59208	43	16.8	HB9EI	JN36GU	905	500		855	4 x F9FT	
140.	OEU6	JN76VS	223	58506	15	7.2	DR2X	JO40QL	627	350	4	406	2x9-e1	
141.	RK3WVA	KO81BV	133	57954	7	5.4	LZ1KIS	KN22HS	1332			280	4x5 H - 6 e1 RA3AQ V	
142.	EE2W	IN93GF	141	57593	12	9.8	GOVHF/P	JO01PU	981	600	8	1008	2 x 5WL YU7EF	
143.	F6KPC/P	JN15BP	171	56110	13	8.0	DLOGTH	JO50JP	850	200	12	962	17 2L beam	
144.	RT2M	KO97UX	108	54907	3	3.4	LZ9X	KN22XS	1944			180	4*10e1	
145.	I3CLZ/3	JN55RR	169	54809	11	7.0	YR1A	KN16JS	879	400	6	80	17e1 M2	
146.	F5KAR/P	JN09QN	186	53718	14	8.2	EE2W	IN93GF	737	500	18	168	2x9 elements+17 elem	
147.	SP7PKI	KO00KV	143	51668	5	4.4	DR9A	JN48EQ	930	100	8	426	9 e1. YAGI	
148.	SP9KGC	JN99WW	169	50906	22	15.4	DK0BN	JN39VV	865	100	11	401		
149.	9A1CEQ	JN85ER	159	50416	2	0.6	IS0BSR/IS0	JN40MW	797	100	15	103	13 e1.Yagi	
150.	F8KGH/P	JN145C	134	49815	13	8.4	S51KM	JN76GH	896	200	8	1573	8 e1 Yagi	
151.	F5KUG	JN03HL	149	49032	12	9.3	FGKVE/P	JN37JX	693	100	15	120	ANT 144	
152.	GM3HAM/P	IO74WF	145	48888	8	5.9	F6HMQ	JN18GP	832	400	14	196	17 element M2	
153.	HB9HR	JN47DF	132	48619	10	8.3	OK2PVF	JN99JQ	821	800	10	820	2 x 9e1	
154.	9A200C	JN85AO	150	47974	3	1.7	LZ9X	KN22XS	851	100	14	170	17b2	
155.	GM6MD/P	IO75VG	129	47746	2	1.3	DLOZR	JO31UI	902	400	7	697	2 x 9 ele	
156.	9A5G	JN75FI	161	46881	6	4.1	DK0BN	JN39VV	710	100	6	50	quad 8 e1	
157.	OM3KFV	JN99LD	175	46527	11	8.5	DK0BN	JN39VV	810	40	8	1150	9el ECCO	
158.	F0EPM/P	JN38JO	134	46176	32	20.8	OM6A	JN99JC	879	10	7	350	ANT 11 EL	
159.	E73JHI	JN84LX	177	46048	9	6.5	IS0BSR/IS0	JN40MW	785	300	900		8e1 YU7EF	
160.	S59ABL	JN65WP	144	43799	7	7.3	F4CWN/P	JN14SP	818	100	1	15	e1. Tonna	
161.	OK1RCA	JN69QJ	161	42348	7	6.9	YT4B	JN94SD	749	25	9	515	2x9e1 DK7ZB	
162.	OM4C	JN99SE	149	42005	14	8.4	I5PVA/6	JN63GN	824	80		1100	F9FT	
163.	UZ3I	KN99UL	92	40684	12	15.3	LZ1VY	KN21QT	1400	5	8	203	2x10e1.H	
164.	OM3KWM	KN08MM	144	40639	8	5.9	OL3Y	JN69JJ	610	50		320	DK7ZB	
165.	ER6A	KN47BE	88	40402	8	8.3	RT7G	LN05WB	1085	100	9	395	4x8 elements YU7EF	
166.	DF0BRB	JO62HG	121	39352	8	7.4	G8P	JO01QD	785	750	11	27	4 x 10 Element DK7ZB	
167.	F500M/P	JN28VP	132	38619	9	6.6	OK5Z	JN89AK	752	100	15	320	2 x 9ELTS	
168.	PI4EME	JO33AB	118	38595	11	11.9	HB9EI	JN36GU	692					
169.	IZ10KG/4	JN54DJ	101	37919	15	17.8								



180.	HB9Y	JN36MF	117	33070	6	5.9	G4CDN	JO02SS	829	1k	10	1440	17 e1.
181.	G2AS/P	IO93FL	125	32104	19	12.1	DL0GTH	JO50JP	899	300	8	306	2 x 11 ele stacked
182.	DR1T	JO50KQ	114	32050	2	2.7	HA5KDQ	JN97LN	683	180	12	585	DK7ZB 1x6
183.	US8IKW	KN86FR	75	28953	7	7.6	SV2/LZ2HM	KN10RJ	1260	200			35
184.	9A1J5B	JN85XD	111	28602	5	7.6	IZ1ESM	JN45FB	746	100	10	89	11e1 DL6WU
185.	F6KOU	JN23JW	86	27077	4	6.7	S59DEM	JN75DS	776	120	7	30	17 ELTS TONNA
186.	F6KUF/P	IN96LN	94	26662	9	11.6	TM9A	JN39OC	678	15	8	48	QUAD 8 ELEM.
187.	RX6APY	KN94GQ	65	26352	3	3.9	UR4SWU/P	KN28QV	1105				F9FT
188.	F6KEH/P	JN02XR	78	24569	14	19.0	S59DEM	JN75DS	1038	100	5	2000	2x16 elements Tona
189.	EA3LA/P	JN12IK	69	24439	14	21.0	DR9A	JN48EQ	823	250			
190.	SP9PNS	KN09KK	99	24279	23	24.7	S52B	JN75NP	604				
191.	E74ACL	JN85OC	105	23906	7	5.4	OL7C	JO60JJ	675	50	5	565	10e1. YU7EF for SSB.
192.	SP9KLF	JO90QC	101	23837	9	5.8	YT5MW	KN04GN	623	50			9 e1 YAGI
193.	F5KEM/P	JN04QR	80	23490	7	8.2	HB9FAP	JN47PH	665	100	6	312	8 e1
194.	G1KAR/P	JO00DR	77	22710	9	9.6	DL0GTH	JO50JP	740	400	11	144	16 ele yagi ( DL6WU
195.	F5KKD	JN18FW	103	21798	11	14.3	DK3EE	JO41GU	540	100	25	120	ANT 144 16 elements
196.	UY4W	KN19XV	65	21631	7	9.8	UU8J	KN74DT	961				7 e1 yagi
197.	F1DLW/P	JN37EE	71	20995	4	5.1	F5SGT/P	IN88KD	719	60	4	784	Yagi 9 elts
198.	SZ8L	KN08HR	58	20922	2	4.3	IQ3LX	JN65EM	1016	100	6	660	4x8EL
199.	9A7B	JN83HG	59	20314	9	14.2	OK2M	JN69UN	735	100	10	800	YAGI 2 x 10 e1 DK7ZB
200.	SP3PKA	JO91AR	61	18990	3	8.0	YU7W	JN95RD	740	50	8	130	2x6 e1 dk7ZB
201.	RA3RF	LO03WK	52	17405	9	23.1	UU8J	KN74DT	1106	100			4 w1
202.	HB9AW	JN37XC	81	16568	4	3.9	DK2ZF/P	JO43WJ	713	180			4Y
203.	F8KHS	JO00UB	51	15830	5	9.6	F4CWN/P	JN14SP	618	50	13	80	11 elements
204.	9A1I	JN85GT	71	14830	1	2.6	SP9PZD	JO90PP	575	50			110 OBLONG
205.	F6KKA/P	JN24AI	53	14609	11	24.9	S59DEM	JN75DS	820	100	3	950	ANT 144
206.	HB9R/P	JN36TQ	51	13649	5	9.7	DL7AFB	JO62JA	701				
207.	G3ZTT	IO83QE	59	13532	3	8.6	LX/PA1TK/P	JN39AX	697	400	15	70	M2 12 element yagi
208.	UA4SN	LO46MM	34	13461	1	4.1	RZ9AWJ	MO03GU	787	100			15 e1 RA3LE
209.	IQ3TR/3	JN05VW	59	12734	5	9.9	YU2M	KN05DK	656	50	8	870	7 Elementi Quagi by
210.	9A1BJK	JN75CH	65	11896	2	5.5	OK2EZ	JN99BS	577	14			DK7ZB. 2x6e1.
211.	F5UIN/P	JN28SJ	51	11392	5	12.1	F6ECS/P	JN12NK	689	100	12	444	16 ELST HOME MADE
212.	F6KVE/P	JN37JX	48	10586	14	20.6	F5SGT/P	IN88KD	737	100	7	1010	ANT 144 9ELS
213.	EA1AAE/P	IN82JB	34	9661	7	24.0	EE7EE	IM77BN	587				
214.	MOHCY/P	JO01KR	36	9432	20	37.2	GM6MD/P	IO75VG	518	200	10	12	17 ele Tonna
215.	9A5Z	JN86KD	29	8231	1	3.2	DR2X	JO40QL	735	30			14 e1. dk7zb
216.	G3XNO	IO93DW	38	7233	2	8.1	TM2K	JO10HE	512	80	6	140	9 ele Tonna
217.	IQ1KA	JN44LV	34	7112	4	21.9	DL0GTH	JO50JP	654	180	84	50	2 x 5 ele.
218.	MO7AZ/P	JO01DP	34	7027	4	10.3	DL0GTH	JO50JP	741	30	12	110	9e beam
219.	GW6BK/P	IO81KQ	29	6926	2	4.3	PA0EHG	JO22HB	534	50	16	271	m2 2m12 yagi
220.	TM25NN	JN05VG	25	6257	3	7.6	FOEPM/P	JN38JO	531	80	25	350	11 ele
221.	UA6FB	LN05OM	31	5325	0	0.0	UW4I/P	KN87HI	407	10			5 i?. Yagi
222.	9A201CBT	JN75XS	47	4551	7	16.1	9A5TJ	JN95JG	228	10	25		X510N
223.	IQ8LR/8	JM88ET	9	3025	2	21.7	IK4Wku/6	JN63IL	603	60	10	800	2x6e1 dk7zb
224.	PI4ZOD	JO32KT	11	2464	1	15.2	G8P	JO01QD	420	50			8 10 elements veronbea
225.	G0BWC/P	IO83SO	15	2083	0	0.0	G8P	JO01QD	378	8	6	200	8-e1e
226.	IT9VKY/IT9	JM77LX	4	1805	7	67.1	IQ3LX	JN65EM	866	500	6	1420	Yagi 9e1 DLWU
227.	E71ABC	JN75WB	11	1675	0	0.0	9A5TJ	JN95JG	230	25			10e1
228.	F5K0I/P	JN06DN	8	1495	2	15.8	EA2TO/1	IN83FD	486	80	5	120	ANT 144 9 elts
229.	E73EZK	JN94ML	8	768	7	71.5	YT7ADO	KN05PC	191	25	4		5.EL - YAGI
230.	9A1SNG	JN85QG	8	703	0	0.0	E71SK	JN75WB	120	25	100		JAGY 10 e1m.
231.	EA1ZO/P	IN72GH	2	393	2	49.0	EA4LO	IN80JM	274				

#### Disqualified

9A1CVG, 9A6DQB, E73X, E73ZR, IW8FFX/8, IZ80FO/8, MO1MAJ, MO3ZCB, SP9CQ/P, SP9GKJ, SP9RQA

#### Checklogs

F0ETY, I4XCC, RN3DKQ, UR7IMM, US7SB/P, UT7LK, RN4AT, SP2HPD, SP3JBI, SP3QFE, SP4MPB, SQ2LX, SQ8RAY, M3DOO