International Amateur Radio Union - Region 1

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

VHF-, UHF-, Microwaves-Contest

Date: 20.08.2013

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

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	728	286913	11	1.6	7S7V	JO65SN	903	3.6k	20	108	292 el. group
3.	DK0BN	JN39VV	736	282854	12	1.7	HG6Z	JN97WV	910	750	10	310	2 * 18 El. + 3 * 2*9
4.	DJ2QV	JN57MP	542	223919	12	2.9	7S7V	JO65SN	897	750	10	950	2x 9 ele Yagi
5.	OK1XFJ	JN69GX	591	196946	19	4.2	IK0VWO/0	JN62ML	835	1.4k	20	940	2x11el.
6.	F5OAU/P	JN27UR	486	187415	26	5.9	DL0SWG	JO63AQ	798	1k	11	440	3 x colineaire 30 el
7.	OK1GTH	JN69OU	553	183499	10	2.4	G8P	JO01QD	849	2k		500	2x14el DK7ZB. 1x13 e
8.	IK4WKU/6	JN63IL	426	175037	7	2.1	F6KEH/P	JN02XR	877	500	8	1701	2x9.1x9 home brewed
9.	7S7V	JO65SN	322	172691	6	2.3	HB9EI	JN36GU	1083	1k	7	150	2 x EF0211B. YU7EF
10.	S51ZO	JN86DR	484	172400	5	1.2	SK7MW	JO65MJ	990	1.5k	20	317	4x14el.2x16el.4x5el
11.	OK2PVF	JN99JQ	502	168726	12	3.2	HB9EI	JN36GU	959	800		935	68 el
12.	S58M	JN76JC	439	159733	21	5.6	LZ9X	KN22XS	960	1.5k	20	850	2X15 & 4X11 LY by YU
13.	OM3TZZ	JN88NG	464	158254	9	2.0	PA0JMV	JO21PM	921	600		555	12el.IOJXX
14.	DK5KMA/P	JO50KM	466	154612	3	0.3	YT4B	JN94SD	963	200	7	787	4x1.5wl Yagi
15.	S57M	JN76PO	426	150388	5	1.4	LZ9X	KN22XS	944	1k			2x9 el. F9FT + 20 el
16.	OE1ILW/3	JN77XX	441	150234	28	6.3	7S7V	JO65SN	860	400		1037	2x17ele
17.	OK1PGS	JN69JW	466	148105	13	3.6	YT5W	KN04OO	868	500	7	732	2x10el.PA0MS
18.	DK1KC/P	JN58QH	398	147681	8	1.9	G8T	JO01KJ	827	600	11	511	2x17El.Yagi;1x20El.G
19.	OK1WT	JO60RA	495	144959	12	3.3	F8KLY/P	JN26HE	782	700		596	2x9el F9FT
20.	DK8FY	JN48GD	399	141756	18	4.6	5P5T	JO64GX	809	700	700	6	20-el Kollinear-Grup
21.	SP2QBQ	JO94BF	284	137755	5	2.1	HB9FAP	JN47PH	988	500		310	
22.	OK1RZ	JN79PP	457	133325	19	5.6	IW1AJJ/1	JN34QM	827	250			2xDB6NT
23.	OM5X	JN97BS	387	133267	2	1.2	SK7MW	JO65MJ	918	300		110	4x8el. DK7ZB
24.	OK2EZ	JN99BS	410	129916	13	3.6	F8KID	JN38AT	882	500	22	270	2x14el.DK7ZB
25.	OK1FC	JN79CP	452	128101	18	4.7	IK0VWO/0	JN62ML	802	600		562	M2.2xGW4CQT
26.	DL6NDW	JN58MD	355	125279	6	1.8	SK7MW	JO65MJ	818	700	10	610	2x9 ele Tonna
27.	DL2OM	JO30SN	371	120096	38	12.7	I5PVA/6	JN63GN	866	750	15	400	4 x 12 El. M^2
28.	DK5DQ	JO31PG	434	117542	6	2.1	OM6A	JN99JC	853	400	10	360	4x Big Wheel. 17el M
29.	I4VOS/4	JN54PF	293	113756	7	2.8	YR1A	KN16JS	939	500	18	910	17 El F9FT
30.	HA8V	KN06HT	286	112567	8	2.6	UU8J	KN74DT	1081	700	36	84	4x11el-WU. 3x6el-ZB.
31.	F1AZJ/P	JN28OK	313	111354	5	1.8	ED1R	IN73TA	956	80	10	401	4x11 + 2x17 + 2x9 TO
32.	I4BME	JN54QL	265	108422	9	4.0	YR1A	KN16JS	923	500	12	15	9el.m2+7el.dk7zb
33.	OK2TT	JO80OB	406	108121	10	2.9	IW1AJJ/1	JN34QM	963	130	9	1464	12 el.DK7ZB
34.	DG6ISR	JO61PK	331	105377	4	0.8	I5PVA/6	JN63GN	878	250	14	104	17 Elem. M^2 Yagi
35.	S51KM	JN76GH	327	105168	8	2.7	LZ9X	KN22XS	986	1k			16 EL. YAGI
36.	OK1DSZ	JN69RI	317	101737	7	2.2	YT7C	JN94XC	766	100	8	719	12el DK7ZB
37.	SP6A	JO81NG	269	94828	10	3.1	I5PVA/6	JN63GN	924	100	250	2050	14 EL YAGI
38.	DL1SUZ	JO53UN	220	91862	2	1.1	UR7D	KN18JT	935	500	10	65	2 x 12el. M2
39.	ON4AKV/P	JO20MV	278	89916	7	2.8	OE1W	JN77TX	831			55	2 x 10 element Quads
40.	9A4VM	JN85FS	256	88026	7	3.4	DK0BN	JN39VV	793	100		134	DL7KM
41.	DG9KAF	JO30ER	308	87155	5	1.8	7S7V	JO65SN	719	300	7	400	9 El. Yagi
42.	DK2ZF/P	JO43WJ	203	85015	7	3.4	S57O	JN86DT	863	750	65	203	2x 9 ele Flexa
43.	F/PA2CHR/P	JN37MW	252	81409	12	5.4	EA2TO/1	IN83FD	981	400	8	1280	2x10el. DK7ZB / 2 Bi
44.	SP9GFY	JO90DM	257	81312	11	6.0	TM9A	JN39OC	810	450	13	227	2x10 DK7ZB
45.	S59GS	JN75NP	236	80991	4	1.5	LZ9X	KN22XS	920	100	6	940	17
46.	G8XVJ/P	IO93AD	220	79850	18	13.3	EA8TX	IL18QI	3008	300	640	35	2 x 17 m2
47.	SP6HED	JO80IL	272	75364	13	5.7	I5PVA/6	JN63GN	832	250	10	410	13 el dl6wu
48.	SN9Y	JO90EA	252	75071	6	2.7	HB9EI	JN36GU	941	300			
49.	OK1VEI	JN79CX	300	74688	6	1.7	IW1AJJ/1	JN34QM	796	500	6	428	10 el. Yagi
50.	DD0VS	JN59RT	253	74271	2	1.2	YR1A	KN16JS	904	750	7	610	2x9El F9FT
51.	I0FHZ	JN62AP	202	74255	6	3.2	YR1A	KN16JS	965	500	22	588	4X15 HM
52.	YO2LAM	KN05PS	196	74158	6	4.0	IK3UNA/1	JN44OQ	954	1k	13	100	4x17 F9FT
53.	OK1STJ	JN69WI	278	74128	12	6.4	YO5OCZ	KN17UL	755	100		540	12 el. DK7ZB
54.	SP9FYS	JN99MS	254	73963	16	6.6	HB9EI	JN36GU	979	100	11	1117	12 el Yagi
55.	DR4M	JO50UR	278	73820	18	8.5	G8T	JO01KJ	761	700	17	352	2x9ele. DK7ZB
56.	OK8WW	JN79DV	287	73108	7	1.7	YT7C	JN94XC	774	600	10	420	12JXX2
57.	SN9P	JO90EA	234	67809	4	2.2	HB9EI	JN36GU	941	300	300	300	2x10 YAGI
58.	SP9CQD	JN99OR	234	67723	8	3.4	I5PVA/6	JN63GN	854	200	9	500	2x 7el DK7ZB
59.	UT5W	KN29MW	135	66805	45	22.7	RD3FD	KO95AJ	1064	50	10	400	2*16 EL YAGI
60.	PA6FUN	JO11VR	205	66575	31	15.0	OK1KCR	JN79VS	871	380	20	20	16el.yagi
61.	OK1VSJ	JN69IS	228	65941	3	2.0	YT4B	JN94SD	812	100	10	500	4 x 7el. DK7ZB
62.	PD2TW	JO33FI	195	65927	10	6.7	F1BOC/P	IN96MV	891	25	22		2x 9el M2
63.	DK2LB/P	JO53LQ	163	65854	4	2.1	HB9EI	JN36GU	822	300	10	53	9el DK7ZB
64.	UT5DV	KN18DO	181	64766	4	2.8	DL6NAA	JO50VF	781	100	30	112	9el DK7ZB
65.	OK1UGI	JN69QV	261	64705	8	4.9	YT4B	JN94SD	792	100		513	2x 9.el. DK7ZB
66.	ON4LDP	JO10UN	176	63177	7	4.0	EA2TO/1	IN83FD	991				
67.	ON4KHG	JO10XO	149	63047	1	1.2	EA2TO/1	IN83FD	1006	300		117	12 el. DK7ZB
68.	OM2RL	JN88NR	237	62987	1	0.6	5P5T	JO64GX	763	300		199	2x11el.Yagi
69.	DL5DBT	JO31TN	187	62831	6	3.4	HA2R	JN87UE	877	400	18	80	4x12 El. Yagi
70.	F5ODK/P	JN16FI	188	62679	22	11.7	OK1XFJ	JN69GX	849	200	25	120	ANT 144
71.	S52EA	JN76LL	222	62045	18	7.7	IK7LMX	JN80XP	693	25			2x9el.deltaloop/9el.
72.	OK1TEH	JO70FD	210	60956	1	0.6	UR5BFX	KN29TN	803	950	6	320	10el DK7ZB
73.	OK1VHF	JO70EB	282	59683	16	9.1	YT1WV	KN04FP	757	500	80	324	15 el Yagi
74.	RT7G	LN05WB	105	59490	3	3.1	UW5Y	KN18LV	1493			590	16el
75.	IA5/IW2MXY	JN52CT	185	58193	8	7.9	LX/PA1TK/P	JN39AX	859	100	6	130	13 element f9ft
76.	S52B	JN75NP	190	57849	9	6.7	SP7PKI	KO00KV	722	20		1048	17 el. F9FT
77.	OM5LD	JN98AH	233	57845	4	2.7	LZ9X	KN22XS	871	65		205	1xGW4CQT
78.	OK1IA	JO70WE	239	57616	15	7.1	IK4WKU/6	JN63IL	784	500	10	230	M2
79.	IS0BSR/IS0	JN40MW	116	57165	6	5.6	F5ADT	IN94WO	852	500	8	900	2x10 el. DK7ZB
80.	DH1NFL	JO50VF	216	57086	19	9.2	YR1A	KN16JS	896	750	18	700	4x10 el.
81.	F5AOL/P	JN18DH	180	56561	4	3.3	5P5T	JO64GX	1023	120	8	140	10
82.	SN5R	KO01IP	139	56198	11	7.4	YT7C	JN94XC	841	100	15	145	2M5WL M2inc
83.	I2XAV/1	JN44MU	151	55039	9	7.1	OM6A	JN99JC	877	300	10	500	4 x 10 el. yagi hm d
84.	F6APE	IN97QI	162	54497	3	2.8	PD2TW	JO33FI	835	500	12	100	4 * 11 Elem
85.	PA8KM	JO32BS	169	53875	1	1.0	F5SGT/P	IN88KD	832	100	14	22	11 el
86.	OK1UFF	JO60XR	247	53844	8	5.7	YT7C	JN94XC	864	150	10	703	7 el. QUAD
87.	OM5KV	JN97BS	195	53663	12	5.7	DK0BN	JN39VV	792	100		110	4xGW4CQT
88.	DL1DBR	JO41BN	223	53662	6	4.1	G8XVJ/P	IO93AD	707		12	100	7 ele Yagi
89.	HA5OO	JN97OM	180	53256	10	5.0	IK3UNA/1	JN44OQ	833	100	12	150	13 El. DJ9BV
90.	9A7PLT	JN75RT	196	53211	11	6.2	DK4G	JO71FU	676	100	11	860	17 el Tonna
91.	DL3DTH	JO61UE	202	52866	3	2.1	YU7W	JN95RD	796	100	12	156	7Ele DK7ZB
92.	LZ4BF	KN23LA	95	52597	16	17.8	RA3POV	KO93CX	1557	100	6	798	12el. DK7ZB
93.	OM5CM	JN98DF	205	52594	15	7.9	LZ9X	KN22XS	851	750		165	9el.F9FT
94.	UR6EC	KN78XM	129	52441	3	5.1	LZ5IL	KN21JQ	1158	100		80	17el DL6WU

95.	S57CN	JN75PS	192	52151	11	7.7	DL0GTH	JO50JP	637	25		1	1 x 17 F9FT+ 2 x 15
96.	LZ2ZY	KN13OT	125	51763	12	11.0	UA6LQZ	LN09GN	1465	500		107	2x9 el.
97.	DK4VW	JO40IT	138	51762	3	3.6	HA2R	JN87UE	770	700	15	355	2x 12 ele Yagi
98.	F4ULC	JN06FU	162	51409	18	12.2	DR2X	JO40QL	769	200	12	120	ANT 144 10 ELEMENTS
99.	IZ1ESM	JN45FB	112	51336	6	4.4	OM6A	JN99JC	902	500	10	190	17el.2M5WL M2
100.	HB9HLM	JN36KW	159	51284	7	3.6	HA2R	JN87UE	821	1k	12	491	13 el LFA
101.	HA7MB	KN07BM	153	51183	2	1.8	DK0UU	JN48XK	764	100	15	93	12el-DK7ZB
102.	PE1RLF/P	JO22VE	144	50796	4	4.5	F5SGT/P	IN88KD	778	300	25	70	2*17 elem Cuedee
103.	SP1KV	JO73GK	137	50755	10	9.5	9A2L	JN86HF	816		17		10el DK7ZB
104.	SQ9OH	JN99NR	170	50615	5	3.8	I5PVA/6	JN63GN	850	100	100	370	7 ELEMENT YAGI
105.	OK2BMJ	JN88VW	222	49347	0	0.0	5P5T	JO64GX	762	100	8	788	9 el. Yagi
106.	DL4AMM	JO51MG	157	48977	9	6.7	HG6Z	JN97WV	739	50	5	200	10 Element Yagi
107.	OK1TF	JN89AR	228	48865	17	11.3	HB9EI	JN36GU	772	100	15	735	10EL.YAGI
108.	OK1DIX	JN79HT	166	48515	3	2.8	PA6NL	JO21BX	775	2k	12	350	8 x 18 el.
109.	S57LM	JN76HD	161	48449	4	2.8	IS0BSR/IS0	JN40MW	734	100	10	313	F9FT 17 el.
110.	DO8CW/P	JO40BP	184	48330	14	7.2	SP2QBQ	JO94BF	786	75	30	657	11 El. Yagy
111.	UR5BFX	KN29TN	102	47562	18	18.5	R3QN	KO90VK	1016		40	400	4X10EL DK7ZB
112.	SP1O	JO73GK	131	47167	12	8.3	HB9AJ	JN37SH	842	170	6	27	2x9 el F9FT
113.	SP9SDR	JN99QU	156	46641	8	3.7	DR9A	JN48EQ	808	300	350	12	14 EL Yagi
114.	9A1IW	JN75SL	152	46587	5	3.4	UR7D	KN18JT	662	100	15	120	9el Oblong by YU1QT.
115.	OE6DRG/P	JN77KC	146	46130	10	5.9	LX/PA1TK/P	JN39AX	725	30	6	2	2 x 7 Elemente
116.	OM0TT	KN08XQ	141	45783	13	12.2	LZ9X	KN22XS	728	75	10	104	8 elem
117.	DJ3XK	JO53AN	118	45767	5	5.1	HB9EI	JN36GU	787	300		2	15 EL YAGI
118.	US8ZAL	KN66AU	95	45649	6	8.5	SV2/LZ2HM	KN10RJ	996	800			
119.	PA0EMO	JO23TE	115	45570	7	7.2	SN7L	JO70SS	730	100	20		2x7el DK7ZB
120.	SP9WZJ	JO90EA	171	45566	10	9.9	IK4WKU/6	JN63IL	846	100		300	10el.yagi
121.	IK3TPP	JN65CP	124	44836	7	5.0	YR1A	KN16JS	824	500	14	20	17EL
122.	PA2CV/P	JO22VE	114	44424	4	3.4	F5SGT/P	IN88KD	778	200	25	70	2*17 el CueDee
123.	I4CIV	JN63FX	104	44092	3	3.6	DP5G	JO30FK	849	500		335	10 elem HM
124.	F4EEJ/P	IN95VO	143	44072	9	8.8	DR2X	JO40QL	895	70	7	134	10 Elements
125.	DH6DAO	JO41CN	146	43990	6	7.0	OL9W	JN99CL	744	100	12	100	9ele
126.	HA8XI	JN96SW	142	43529	8	6.2	IK3UNA/1	JN44OQ	839	800	25	115	12JXX2
127.	OK1FHA	JO60RA	204	43496	5	3.5	UR7D	KN18JT	688	50		589	7 el. Yagi
128.	OM3EE	JN88RF	181	43351	6	4.4	I5PVA/6	JN63GN	644	25		125	7-el.QUAD
129.	F1BJD/P	IN98WE	126	43301	8	7.1	GM3HAM/P	IO74WV	796	100	13	260	4 X 11 A?LTS
130.	DG3YEV	JN68NL	147	42526	14	10.3	YT7C	JN94XC	716		14	400	17 Ele F9FT
131.	IK4IDP	JN54RM	106	42303	3	3.0	OM6W	JN99LJ	786	60	30	80	Yagi 17 el
132.	LZ2FO	KN13KX	106	42101	9	8.8	UU8J	KN74DT	912	100		67	15el+LNA
133.	OM3CQF	JN88RT	122	42095	3	1.2	IW1AJJ/1	JN34QM	905	10		622	F9FT 16.el.
134.	S58RU	JN65WM	131	42078	5	4.2	F4CWN/P	JN14SP	817	25			M2 2M5WL - 17 el.
135.	I1RJP	JN45BO	80	42001	1	2.0	YT7C	JN94XC	947	500	16	600	2X16 EL
136.	UT5U	KO50FJ	89	41961	16	13.2	UA6G	LN13FX	1152	100		248	4x6 el
137.	UT4LA	KN89CW	112	41752	14	14.2	LZ9X	KN22XS	1118	50		190	F9FT 17el
138.	PA0GUS	JO23TA	142	41741	33	24.9	DJ2QV	JN57MP	711				
139.	DL2YAJ/P	JO40FF	162	41381	1	1.1	9A2L	JN86HF	751	50	4	780	9 ele Flexa
140.	RV3YM	KO63QQ	80	41224	3	3.0	LZ9X	KN22XS	1331				
141.	HA7NS	JN97WM	134	41051	30	25.0	IK3UNA/1	JN44OQ	880	50	24		DL6WU
142.	SP9APC	JN99QU	152	40957	9	9.7	DR9A	JN48EQ	808	150	20	350	20el
143.	US5WU	KO20DI	95	40810	2	1.0	UU8J	KN74DT	970	800	20	200	7 el DK7ZB
144.	IQ2CJ	JN45ON	142	40769	1	1.0	OL9W	JN99CL	804	500	15	173	2 x 17 el. yagi
145.	HB9AOF	JN36BG	134	40442	2	2.3	SN7L	JO70SS	855	300			11 elements
146.	DD4WU	JO42GB	154	40402	10	8.5	OL9W	JN99CL	738	100	15	100	2x 3elem 25R DK7ZB
147.	OM7AC	JN98NO	153	40335	4	2.4	DL0JSA	JO61CA	565	250	12	330	2x9elDK7ZB
148.	HB9DPY/P	JN37RA	116	40062	2	1.7	OL7M	JO80FG	753	150	10	590	2 x 10 El Yagi
149.	HB9CXK	JN47PM	109	39795	1	1.0	OM6W	JN99LJ	743	250	10	532	
150.	OK2VLT	JN99CS	164	39780	8	5.6	DK0BN	JN39VV	747	100		239	DL6WU
151.	OK1EM	JO70DP	203	39742	5	4.7	YR1A	KN16JS	758	100	6	606	PA0MS
152.	F1MOZ	IN93RS	116	39697	7	6.0	G6HIE	IO90SU	788	250	11	100	17 TONNA
153.	DM2BR	JO51WN	139	39513	3	1.8	G8T	JO01KJ	762	90	18	120	9 Element Yagi
154.	OK1CJH	JO70UF	168	39254	3	2.8	IK4WKU/6	JN63IL	785	50		305	7el DK7ZB
155.	OE8KVK/P	JN78SO	142	39137	0	0.0	DF0MU	JO32PC	703	25	6	586	9 Element Yagi
156.	OK1BMW	JO70EI	147	39099	16	13.6	YT7C	JN94XC	813	40	12	200	9el. Yagi
157.	OK2KG	JN89JI	161	39046	3	3.3	HB9EI	JN36GU	810	50	8	550	7el DK7ZB
158.	OK2SSJ	JN89WW	169	39025	8	5.0	DK0BN	JN39VV	722	100			8el.DK7ZB
159.	RW3XR	KO73FU	76	38695	4	5.3	LZ1KIS	KN22HS	1429	100	10	221	12el. 3wl
160.	F0GOW	IN96TT	112	38542	0	0.0	DK5DQ	JO31PG	747	10	15	147	4x10 DK7ZB
161.	IK3CAG	JN65CM	105	38338	6	6.4	SP9PZD	JO90PP	775	100		12	17 F9FT
162.	UR5LX	KO70WK	99	38277	10	14.1	LZ9X	KN22XS	1139	400		200	12
163.	OK2SUK	JN89TO	125	37794	13	11.7	HB9EI	JN36GU	876	50		620	gw3cqt
164.	SQ7AYD/6	JO81ND	115	37734	5	4.4	I5PVA/6	JN63GN	911	50			9 el. LFA G0KSC
165.	OK2SRO	JN89SM	145	37324	18	14.2	HB9EI	JN36GU	867	100	300	295	5el DK7ZB
166.	OK2HBR	JN89PP	153	37281	16	11.4	7S7V	JO65SN	705	50	6	225	8 element DK7ZB
167.	GD8EXI	IO74PC	112	36759	4	2.2	PA0PVW	JO22VA	739	400	11	58	18 ele
168.	OK2PTS	JN89WH	148	36651	7	6.5	IK4WKU/6	JN63IL	760	80		645	PA0MS
169.	UY2IF	KN98GH	98	36402	7	8.2	LZ9X	KN22XS	1156	50	700	3410	11EL
170.	SP6LTC	JO70SW	143	36071	8	6.2	LX/PA1TK/P	JN39AX	681	50	5	450	4x4el.
171.	F0DKT	JN18JR	143	36033	15	13.5	EA2TO/1	IN83FD	791	10	12	120	ANT 2x10 elements
172.	F1CBC	JN09BO	93	35915	4	6.5	ED1R	IN73TA	810	20	10	110	9 els / 16els
173.	YO7LBX/P	KN15SI	99	35900	6	5.8	OK2M	JN69UN	874	30			YAGI 3EL
174.	DL5ALW	JO51PD	131	35687	0	0.0	G8T	JO01KJ	725	30	13	155	10 El Yagi
175.	OM3CVV	JN88NC	132	35210	6	3.5	IK3UNA/1	JN44OQ	716	100	150	136	9.el
176.	IZ3SQW	JN55UQ	111	35141	4	4.7	YR1A	KN16JS	861	100	15		17 el. tonna
177.	OM3R	JN88QQ	137	34814	3	2.8	DK0BN	JN39VV	708	100	10	210	17 el F9FT
178.	OE3RTB	JN88ER	141	34797	6	5.4	I5PVA/6	JN63GN	646	100	15	186	Yagi 13 Element
179.	OK1AXG	JO80BJ	147	34580	2	1.8	IK3UNA/1	JN44OQ	820	50		380	9 el F9FT
180.	OM3LO	JN98AV	145	34467	18	10.4	I5PVA/6	JN63GN	729	100		200	g3
181.	OM0AST	KN09PH	118	34447	7	5.3	S59GS	JN75NP	617	80		402	10 el.Yagi
182.	OK7GU	JN69QT	130	34269	5	5.0	YT7C	JN94XC	808	50	35	539	MSQUARE 12el.Yagi
183.	F1DBE/P	JN09XC	106	34070	11	10.6	7S7V	JO65SN	1064	50	4	120	9 elem
184.	OK1MAC	JN79PQ	140	33888	6	4.6	HB9EI	JN36GU	720	100	10	460	5 el Yagi
185.	9A5RJ	JN86EL	116	33809	6	6.9	DF0CI	JO51CH	702	100	12	200	17el F9FT
186.	YO6XK/P	KN15UT	79	33639	10	8.6	S59DEM	JN75DS	730	100			dk7zb 10el
187.	UA6AX	KN96GU	81	33545	6	6.1	UW5Y	KN18LV	1183			30	Yagi 12el
188.	EA2DHJ/P	IN83NJ	97	33463	5	4.9	F1AZJ/P	JN28OK	840				
189.	LZ1ZP	KN22ID	79	33248	4	5.8	S50C	JN76JG	913	200		120	10el. YU7EF
190.	SQ2SAT	JO83XG	82	32980	3	3.6	DR9A	JN48EQ	842				
191.	SQ6RMA	JO80SH	129	32881	3	3.0	YT7C	JN94XC	714	100			10el yagi
192.	PA3CWN	JO33AH	72	32739	3	6.1	OL9W	JN99CL	944	400	15	15	12 e DK7ZB
193.	SP8WJW	KN09TR	113	32685	9	11.2	DL0GTH	JO50JP	778	30	4	350	9 el. Yagi
194.	DO9PL	JO31LG	132	32643	5	4.6	F5SGT/P	IN88KD	804	50	19	170	2* 9 Ele Tonna
195.	SP3NYR	JO72PR	93	32618	6	6.5	9A2L	JN86HF	730				
196.	OK1MWW	JN89EX	155	32595	7	8.6	YU7ACO	KN05QC	660	400	12	356	7 el. DK7ZB
197.	S53FO	JN76ID	111	32413	17	15.1	DR2X	JO40QL	623	200	8	320	10 el
198.	F0DTI/P	JN06VK	121	32391	9	7.5	DL0GL	JO31KP	688	10	250	435	17 elements
199.	I3LGP	JN55VK	94	32179	4	5.8	HA6W	KN08FB	722	75	15	33	19 el. LLY
200.	IK4PMB	JN54MM	64	32057	10	14.9	YR1A	KN16JS	947	500	12	65	2x8+8JXX
201.	US4IEK	KN87UX	97	31893	0	0.0	UR7D	KN18JT	1104				1 10 EL
202.	HA2MJ	JN97DQ	124	31864	14	8.0	DL0SP/P	JO62NM	652	100			9 el qvagi
203.	OM7CM	JN98PP	128	31740	2	2.8	I5PVA/6	JN63GN	768	50		620	F9FT 9ele.
204.	DL7ET	JO31LF	118	31616	4	3.7	OK1KCR	JN79VS	646	50	8	110	1x7 DK7ZB
205.	F6BAH/P	IN96NI	113	31568	13	11.8	TM9A	JN39OC	678	100	12	40	2 9el dk7zb
206.	SQ9CWW	JO90NC	123	31100	4	2.1	DR9A	JN48EQ	794	80		245	13b2

207.	US1IY	KN98AC	94	30703	3	3.0	SV1BJY	KM18HN	1632	50	20	270	11el
208.	F5MFI	JN07XT	109	30472	1	1.8	ED1R	IN73TA	727	20	37	113	4x7el DK7ZB + 3x(2x4
209.	DL6OAK	JO42UO	95	30447	3	3.0	HB9EI	JN36GU	679	500	12	55	2 x FX 210
210.	F6BUL	JN35BV	92	30255	14	13.7	G8T	JO01KJ	723	40	25	550	ANT 144 17 elem Ton
211.	OK1IEI	JO70EC	151	29937	1	0.8	SK7MW	JO65MJ	596	100	10	380	2m7
212.	RA6DE	KN96AP	80	29893	1	3.2	LZ4BF	KN23LA	1107			30	
213.	SP2DDV	JO83VE	78	29634	10	13.8	DR9A	JN48EQ	828	160		12	DJ9BV 15ele
214.	OE3ARC	JN78XD	127	29514	3	2.2	IZ1ESM	JN45FB	668	100	15	590	10el Yagi
215.	F0FEK	JN19GB	108	29174	2	1.8	F1USF	JN23CN	625	10	20	118	5 elements ver. DK7Z
216.	OM0AM	KN08PQ	101	29157	9	10.6	LZ9X	KN22XS	751	50	12	240	7 element
217.	HB9CQL	JN37TL	105	28943	8	8.3	OK1KQI	JO80CH	702	600	16	696	1x 17
218.	IK4FWF	JN54QM	74	28926	2	3.6	HA6W	KN08FB	801	100	15	35	17 elel. Cush.
219.	RK3QYA	KO91MO	75	28877	2	2.9	LZ9X	KN22XS	1390		20	142	K1FO
220.	HA8TKS	JN96UV	102	28652	7	5.8	LZ9X	KN22XS	673	60	20	114	9 elements F9FT
221.	OK1FHI	JO70GS	141	28621	1	0.3	YU7ACO	KN05QC	810	100	3	500	9el.Yagi
222.	OK1DQT	JO70IB	124	28497	5	4.4	I5PVA/6	JN63GN	742	90		262	15 el QueDee
223.	F4FFS	JN17AW	96	28308	6	10.0	ED1R	IN73TA	741	20	13	110	dk7zb 10 element con
224.	IK3SSG	JN55XH	84	28203	1	0.8	HA6W	KN08FB	717	100	14	20	16 ELEM. IOJXX2
225.	US7VF	KN58SI	76	28023	5	6.0	UA6G	LN13FX	971	100	240		144 2x7 DK7ZB. 430 -
226.	OK2PYA	JN79TI	133	27940	1	0.4	I5PVA/6	JN63GN	686	10		660	F9FT
227.	OM5CX	JN98CA	120	27841	5	4.9	I5PVA/6	JN63GN	663	50		120	6el DK7ZB
228.	OK2BRX	JN89PR	126	27836	5	8.2	I5PVA/6	JN63GN	776	100		326	9el F9FT
229.	OE3MDB	JN88JB	104	27595	2	1.8	IK3UNA/1	JN44OQ	692	200	12	157	2xFlexa 11-Element
230.	OK2BUC	JN99BN	149	27498	21	15.5	DK5EW	JN48MB	686	50	15	600	2x6el.
231.	S51GF	JN66WA	117	27404	4	3.8	DK0BN	JN39VV	625	25	15	1124	2 X17 .2 x1 hibridQ
232.	DH8SL	JN49BL	105	27360	20	19.7	SP9PZD	JO90PP	807	200	6	300	2*9Ele LFA
233.	DL6NEJ	JN59MN	95	27353	0	0.0	SK7MW	JO65MJ	663	15	10	288	2 x 7 ele yagi
234.	OK1ADT	JO80AC	94	27292	7	5.9	HB9EI	JN36GU	788	50		320	10 el.
235.	9A6ARB	JN75SK	97	27267	5	5.7	DL0GTH	JO50JP	679	100	8	140	YAGI 12el.
236.	PE1EWR	JO11SL	92	27238	5	3.9	SN7L	JO70SS	841	80	9		10 el. Parabeam Jayb
237.	RX3AA	KO85PO	75	27193	6	12.8	UU8J	KN74DT	1219			220	15el
238.	OK2ILD	JN89NS	121	27186	5	4.7	DR9A	JN48EQ	647	5		280	13 YAGI
239.	PA0T	JO33JC	75	26988	4	5.2	HB9EI	JN36GU	696	50	18	18	9 el beam
240.	OK1ZHS	JO70EC	118	26938	0	0.0	YT7C	JN94XC	790	40	35	220	5el. DK7ZB
241.	SP8MCP	KN09RR	89	26912	5	8.4	S59DEM	JN75DS	693	75	5	300	7 el. DK7ZB
242.	OE3FLU	JN78VQ	101	26814	1	1.9	HB9EI	JN36GU	721	300	8	250	9 ELE Longyagi
243.	E71W	JN93GT	81	26599	3	5.8	OK2R	JN89FN	659	50		1	quad 10el.yagi 13 el
244.	SP7OGP	KO01AM	68	26446	4	6.4	YT7C	JN94XC	825	100			12el DK7ZB
245.	SP9HVV	KN09MT	94	26387	16	19.5	DJ2QV	JN57MP	772				
246.	IZ3ETC	JN55UQ	90	26381	3	3.1	YR1A	KN16JS	861	100	12	70	9 yagi
247.	9A1DL	JN85WF	95	26275	5	6.3	LZ9X	KN22XS	702	120		300	2x11 DL6WU
248.	F4AOS	JN06SO	87	26211	9	11.3	PA6NL	JO21BX	627	80	12	155	9 elements Tonna
249.	UT4EU	KN78HM	80	25855	4	5.7	RT2M	KO97UX	1105	5		160	eaz 11
250.	SP6CVB	JO80VE	111	25854	13	11.5	I5PVA/6	JN63GN	838	100	15		9 el. Yagi
251.	F1US	JN07HG	80	25770	10	13.1	DR2X	JO40QL	733	300			12el LFA
252.	RZ6DD	LN04MX	64	25549	1	3.0	RV3YM	KO63QQ	1115	100	15	220	4x10H
253.	F4EGA	JO10QK	79	25499	6	9.1	EA2TO/1	IN83FD	966	200	12	16	5WL
254.	YO5DAS	KN17DO	76	25471	3	4.9	OK1OPT	JN69NX	722	50			DK7ZB
255.	IK1GPG	JN34VJ	62	25418	5	8.5	SN7L	JO70SS	916	100	20	440	Tonna 17 elementi XL
256.	SP1JNY	JO73GL	78	25304	15	24.1	DR5T	JN47ET	765	25	12	112	4x17el F9FT
257.	OK2YT	JN88IW	110	25247	1	0.5	I5PVA/6	JN63GN	678	100		198	15el
258.	OK1DRX	JN79DW	98	25047	2	1.0	YT7C	JN94XC	778	50	10	400	7-el DK7ZB
259.	LZ2AB	KN33RE	62	24887	1	3.3	OM0R	KN08BV	850	100		250	KLM 17LBX
260.	OM6HO	JN99TB	107	24829	9	9.7	OL7C	JO60JJ	513	50		574	7-el. QUAD
261.	HA5FB	JN97NN	95	24814	16	12.9	LZ9X	KN22XS	756	70	12	110	9 el swan yagi
262.	UR5UI	KN59BS	62	24804	2	2.7	UA6G	LN13FX	1136			180	KLM17LBX
263.	SP6MRM	JO81KG	83	24798	12	14.8	YT7C	JN94XC	830	100	12	135	16el by F9FT
264.	SP7HGT	KO10AN	78	24526	8	10.6	S59DEM	JN75DS	784				
265.	RV6ANI	LN04GP	66	24190	1	0.6	RV3YM	KO63QQ	1132	10		600	YAGI
266.	G8HGN	JO01FO	54	23895	0	0.0	F4CWN/P	JN14SP	807	50	13	60	11 ele LFA
267.	F1TDO	JN25LX	60	23870	3	3.5	OK2M	JN69UN	766	250	12	287	2 x 17 F9FT
268.	I2AT	JN45QN	80	23665	5	6.1	OM3RM	JN87WV	698	50	16	171	Yagi 9 elem. HM
269.	PA3CGJ	JO32AA	91	23660	8	8.9	SN7L	JO70SS	674	25		45	9 Element Tonna
270.	IK3XTT	JN55LK	114	23654	1	1.4	YT4B	JN94SD	693	80	20	60	17 ELEM. I2ODI
271.	F4EWP	JN07BV	74	23602	16	20.0	DF0MU	JO32PC	694	100	21	52	DK7ZB 10 ELE
272.	F1PHB	JN39DB	87	23543	9	7.9	F5SGT/P	IN88KD	700	80			2 X 17 elements AFT
273.	2E0NEY	IO81VK	88	23407	3	4.5	HB9EI	JN36GU	815	50	13	140	17 ele
274.	OM5UM	JN98EO	123	23305	3	1.0	DJ2QV	JN57MP	555	100		200	DL7KM
275.	SQ6NEF	JO81KE	94	23114	8	13.6	DJ2QV	JN57MP	577	50			
276.	9A7DRI	JN85VQ	103	23068	6	10.9	OL7C	JO60JJ	642	30	115	110	Yagi 9 el. DL6WU
277.	OM8MM	KN08PR	78	22989	8	9.4	I5PVA/6	JN63GN	885	60		300	7el.yagi
278.	IK3MLF	JN55WJ	81	22932	4	4.6	LX/PA1TK/P	JN39AX	671	300		40	17 ELEMENTS F9FT
279.	SP1MVG	JO74JA	65	22902	2	6.2	TM9A	JN39OC	757	150	15	25	17 elements F9FT
280.	DG6ME	JO51JU	87	22857	1	1.2	HB9EI	JN36GU	636	100	6	242	7 Elemente Yagi
281.	F1EIT	JN03TI	45	22846	6	11.3	DR9A	JN48EQ	789	170	8	250	17 elts FT
282.	OK1FLY	JO70FC	107	22649	3	4.6	I5PVA/6	JN63GN	742	50	14	185	7el LFA yagi G0KSC
283.	OK1AHO	JO70NO	119	22638	9	14.3	F8KID	JN38AT	683	200		220	YU7EF
284.	RM5P	KO93EX	61	22626	0	0.0	LZ1KIS	KN22HS	1602	100	7	7	4WL DJ9BV
285.	US7GY	KN66LC	50	22605	3	5.0	RO2E	KO82HV	801		20	24	2x9el
286.	SQ9ACK	JO90IA	109	22493	2	6.0	DR9A	JN48EQ	763	40	40	303	LAY7-2m
287.	9A6IND	JN95AD	86	22440	5	7.5	OL4A	JO60RN	693	200	6	250	DL7KM .TONNA
288.	UR6EM	KN67RV	70	22283	3	6.5	LZ9X	KN22XS	817	50	10	90	9el yagi
289.	G8DOH	IO92FA	76	22272	2	2.0	DL0GTH	JO50JP	870	400	34	239	2x8ele Yagi
290.	HA0HO	KN07SU	72	22229	31	30.1	US8ZAL	KN66AU	799	1k	15	110	8x13el Yagi
291.	F4DPW	JN09UE	73	22064	1	1.7	ED1R	IN73TA	831	100	16	120	17 elements
292.	LY2SA	KO14LL	45	21999	5	8.9	UU8J	KN74DT	1347	250			5wl yagi
293.	IK2PTR/4	JN45QA	52	21923	0	0.0	OL9W	JN99CL	830	100		260	15 el
294.	F5PVX/P	JN23WE	90	21919	13	20.5	S50C	JN76JG	783	70	5	800	11 elements Flexa ya
295.	RW4HW	LO43QM	43	21773	1	3.4	RA6HLF/3	KO90CW	812				
296.	OK1VUB	JO70KK	96	21762	4	7.7	IK4WKU/6	JN63IL	791	100		290	PA0MS
297.	9A2O4M	JN85EI	68	21699	3	1.6	LZ9X	KN22XS	818	90			4x15el yagi
298.	IK0VWO/0	JN62ML	39	21631	2	5.4	DR2X	JO40QL	933	500	8	1800	4x8el ik0vwo
299.	PD4R	JO32CD	73	21472	8	12.8	OE5D	JN68PC	676	25	8	12	7elm flexa
300.	UT4NR	KN48KQ	53	21448	1	1.7	UA6G	LN13FX	1165	50			13 el F9FT
301.	MW0ATI	IO83KB	78	21413	6	9.4	TM9A	JN39OC	845	100	10	335	Vargarda 9 ele yagi
302.	IZ1GZA	JN34VI	42	21408	1	3.3	OL4K	JO70TQ	917	100	12	526	2 x 32jxx2
303.	G4HGI	IO83PL	89	21184	2	6.8	F1AZJ/P	JN28OK	788	25	10	110	12 ELE I0JXX
304.	OK2VG	JN99CQ	101	20991	1	0.2	YT7C	JN94XC	635	100	15	255	7 el Quad
305.	IW1CKM	JN45FD	56	20939	6	14.3	SN7L	JO70SS	818	250	8	140	13 Elementi ushcraft
306.	PA3C	JO33FD	44	20869	0	0.0	F5SGT/P	IN88KD	874	500	15	-1	6 WL
307.	F5JJE	IN95JV	69	20854	3	4.5	G4Z	JO02EB	696	100	12	5	9 elements hoz wimo
308.	G0EHV/P	IO84XT	69	20776	1	3.5	TM9FT	JN29HA	790	160	7	490	8 Element DK7ZB
309.	OK2PCL	JN89HE	106	20743	4	3.5	YT7C	JN94XC	620	50	5	300	LPD
310.	IW0FFK	JN61FS	49	20636	1	1.3	OM6A	JN99JC	953	500	9	100	16jxx
311.	F6IPR	JN27LD	66	20544	6	14.0	OK2M	JN69UN	700	100	8	240	ANT 144
312.	9A1WW	JN75SL	44	20407	0	0.0	LZ9X	KN22XS	884	100		118	YU7EF
313.	F1LPV	JO10NP	85	20247	17	19.2	DL0SAW	JO52KR	582	100	12	25	2 * 11 F9FT
314.	SP9NWN	JO90OG	82	20139	2	2.2	YT4B	JN94SD	682				
315.	S51WC	JN75OT	84	20117	2	2.0	SP9PZD	JO90PP	617	25	10	250	1x 17 el F9FT
316.	UR3HR	KN79KP	60	20030	7	10.9	LZ9X	KN22XS	1026				
317.	DL/HG9MET	JN57RW	57	19956	0	0.0	YT4B	JN94SD	753	40	4	610	7el yagi
318.	OE6PPF/P	JN77IF	79	19757	4	6.1	YR1A	KN16JS	615	30	3	1600	Tonna 14 Element

319.	G8CUL	IO91JO	69	19616	4	8.0	HB9FX	JN37RF	793	150	15	60	17 element
320.	UA3RBO	LO03NG	58	19486	2	6.9	UU8J	KN74DT	1064			110	
321.	OE5KAP/P	JN67UV	71	19382	28	33.1	DF6OJFA	JO73CF	595	10	4	864	9el Yagi
322.	UA3RAW	LO02RR	53	19310	3	5.2	LZ9X	KN22XS	1597				
323.	F0FYP	JN37LO	50	19275	4	6.4	SN7L	JO70SS	716	10	8	348	17 ELEMENTS
324.	OK1VBN	JN79HA	58	19229	2	2.8	7S7V	JO65SN	732	70		525	DK7ZB
325.	F8DBF	IN78RI	35	19193	1	3.9	F6KQV/P	JN38OJ	868	500	9	48	17 Elts
325.	IK5AMB/5	JN54FF	70	19193	3	6.1	F1EIT	JN03TI	716	100	5	1700	8 elementi LFA
327.	F5SUL	IN87XH	68	18972	2	5.8	HB9EI	JN36GU	652	120	14	22	dj9bv 3.2 lamda
328.	I7CSB	JN71QQ	48	18966	7	14.1	IW1AJJ/1	JN34QM	722	200		90	17 ELEMENTI
329.	OK1DPO	JO70CH	89	18805	2	3.9	YT4B	JN94SD	795	200	10	207	9el.F9FT
330.	YO5BQQ	KN17KT	61	18793	8	17.7	S50C	JN76JG	636	150			F9FT 9el
331.	OK1UDQ	JO70NO	90	18702	3	6.4	I5PVA/6	JN63GN	807	80		280	F9FT
332.	DL6GCK	JN47OR	45	18521	7	14.9	HA5KDQ	JN97LN	731	300	10	465	17-element Tonna Yag
333.	UT5ST	KN28IW	47	18411	8	15.5	UU8J	KN74DT	860			250	
334.	F1CKB	IN97SL	62	18330	4	10.1	DK5DQ	JO31PG	702	10	13	27	YAGI 11 elements
335.	UT8LE	KN79WW	61	18319	5	7.8	LZ9X	KN22XS	1101	50	16	188	16 Yeaiaio?a
336.	9A/S51ML	JN82MW	48	18249	2	5.2	OK2KGB	JN79QJ	730	50			4x7 el. DL6WU
337.	OK2UIN	JN89QI	84	18235	7	9.6	YT4B	JN94SD	603	50	15	196	PA0MS
338.	9A5AB	JN75VV	71	18214	6	9.4	DH1GAP	JN47KW	573	130		138	1 x 14 el.
339.	F4GTT/P	JN19PA	73	18103	19	26.4	EE2W	IN93GF	741	50			4 elts tonna
340.	9A5IGY	JN75SL	72	18097	2	2.4	UR7D	KN18JT	662	100			X510/10 ele oblong
341.	GW4EVX/P	IO83JF	84	18078	2	2.9	TM9FT	JN29HA	719	100	7	270	9 Ele Yagi
342.	IZ4GWE	JN64BL	76	18050	6	8.3	OM3W	JN99CH	709	500	9		11LFA
343.	F8GFA/P	JN19EP	76	18024	11	12.6	F8DBF	IN78RI	525	80	6	150	7ELM DK7ZB
344.	UT4UEP	KN49WV	48	17970	16	25.9	RT7G	LN05WB	1049				
345.	I0YLI	JN61HU	45	17962	5	10.3	HG3X	JN96EE	666	250	25	110	10 el DK7ZB
346.	OK2MRJ	JN89FI	85	17892	1	0.9	I5PVA/6	JN63GN	711	100	12	300	2x7el.DK7ZB
347.	SN2DX	JO93AI	52	17796	8	19.6	DR2X	JO40QL	675	180	12	104	4x10el DK7ZB
348.	DL5XL	JO43GI	54	17776	0	0.0	OM3TZZ	JN88NG	826	50	14	14	10 Element Yagi
349.	RT4I	LO43TJ	29	17762	0	0.0	LZ9X	KN22XS	2103				
350.	UR5VFJ	KN69OA	57	17754	3	2.5	LZ9X	KN22XS	893	100		163	10 el crossyagi
351.	SQ6DGO/P	JO70XT	90	17567	0	0.0	YT4B	JN94SD	789				
352.	OK2VZ	JN89SM	55	17461	4	6.1	HB9EI	JN36GU	867	100		295	5el. DK7ZB
353.	OK2JK	JN89HE	89	17378	11	13.7	YT5MW	KN04GN	595	40		300	7el.DK7ZB
354.	OM3TCC	JN88QQ	86	17352	8	13.7	I5PVA/6	JN63GN	681	50		208	PA0MS
355.	LZ2GG	KN33WN	41	17330	2	2.6	RV3QX	LO00BK	1201			230	KLM-11el
356.	F6BYJ	JN05FS	58	17302	10	19.4	G4Z	JO02EB	700	100	12	130	9 elm F9FT
357.	F6GEU	IN97TK	58	17282	7	15.3	F5KDK/P	JN24VC	605	50	8	20	1*yagi11el
358.	SP7AWG	JO91LO	58	17242	3	5.3	S59R	JN76OM	628				dipole
359.	EU4AG	KO13VQ	38	17229	4	10.6	YR1A	KN16JS	773	50	45	145	9el
360.	SP7NHS	JO91RU	55	17217	5	11.2	DL0GTH	JO50JP	618	20	20	200	5EL.
361.	9A2XW	JN75SM	71	16965	5	11.2	UR7D	KN18JT	659	100	12	128	Yagi 9el.
362.	IV3KKW	JN66IE	60	16836	0	0.0	YR1A	KN16JS	775	150	12	283	13 el. F9FT
363.	OK2WKW	JN79TI	87	16629	3	7.2	HB9EI	JN36GU	729	10		660	F9FT
364.	RC9F	LO88GF	51	16607	0	0.0	RT4I	LO43TJ	689				17 el.
365.	RL3QDD	KO91OQ	47	16439	1	1.7	LZ9X	KN22XS	1405			157	2*2.2WL
366.	OM5GU	JN97BX	78	16419	3	2.9	I5PVA/6	JN63GN	655	50	20	118	12ele.LPDA
367.	G8N	IO92LH	67	16407	3	4.5	DL0GTH	JO50JP	840	100	10	130	7 ele ZL
368.	YO3FOU	KN34BK	53	16316	2	7.0	UT5U	KO50FJ	739	100	25	100	2x5el
369.	RA3XX	KO84CJ	51	16241	1	2.8	UU8J	KN74DT	1075	100		120	9.2m
370.	OK1XBF	JN69MJ	93	16199	3	4.1	IQ3RO/3	JN65EA	490	30		773	M2
371.	IZ6SAC	JN63MP	42	16129	5	14.3	SN9P	JO90EA	817	250	8	220	17 El. Yagi F9FT
372.	F0FKO	IN96QT	54	16092	11	19.3	LX/PA1TK/P	JN39AX	605	10	7	190	ANT 144
373.	OK2BFN	JN89UC	85	16076	2	4.1	YT7C	JN94XC	582	60	6	406	6el. y
374.	F5MGD/P	JN09XI	60	15991	2	2.4	DL0GTH	JO50JP	648	80	5	236	7EL
375.	YO2LZA/P	KN15AE	42	15990	3	5.5	OK2M	JN69UN	794	50	6	1400	Yagi 4x5el
376.	F6GLJ	IN94QS	58	15873	4	9.3	G8P	JO01QD	725	80			11 ele tonna
377.	I4CIL	JN64AH	29	15848	5	14.5	LX/PA1TK/P	JN39AX	776	500	15		18XXXL
378.	DG6SA	JO31LE	85	15780	8	14.8	SK7MW	JO65MJ	619	200	116	99	10 Element
379.	SP2IPT	JO94GI	43	15664	3	9.7	DL0GTH	JO50JP	667	80	3	140	11 elements F9FT
380.	DO7ML	JO31LG	61	15650	1	2.4	OK1KCR	JN79VS	646	50	10		
381.	YO9HZN	KN24SV	49	15565	1	3.6	UU8J	KN74DT	690	50			YAGY 15EL
382.	US0YA	KN28UP	45	15513	1	2.1	UU8J	KN74DT	781	50	10	275	DJ9BV 10 el.
383.	I4LCK/4	JN54PD	49	15473	1	0.9	OM0R	KN08BV	857	300	15	950	
384.	OK2MZL	JN89SN	93	15353	7	12.0	YT4B	JN94SD	622	50	330	320	2x4el. dk7zb
385.	OK1ANA	JO70XI	76	15344	15	23.5	YU1EF	KN05CD	661	30		232	PA0MS
386.	EW6BA	KO55BD	28	15318	3	9.2	LZ9X	KN22XS	1409			150	7 elem DK7ZB
387.	9A2O6SJZ	JN85FW	73	15299	4	8.6	IK3UNA/1	JN44OQ	584	100	12	158	dl7km
388.	IK4LFI	JN54FL	64	15229	1	2.4	TM9A	JN39OC	571	300	5	720	11 EL. F9FT
389.	GW8ASD	IO83LB	49	15175	3	7.6	DL0ZR	JO31UI	756	100	10	100	12 element M2
390.	OM3WYB	KN09RK	57	15158	1	0.1	E71GJK	JN94GG	616	40		590	PA0MS
391.	EU7AA	KO53EW	33	14971	5	16.2	UZ1I/P	KN87QP	855			185	RA3AQ 14 i?
392.	SQ1FYB	JO73MI	47	14925	3	5.8	OM3RM	JN87WV	639	90			YAGI 10EL
393.	UZ2HZ	KN69RA	53	14886	1	1.7	OM6W	JN99LJ	1053				
394.	F8PDR	IN98MW	40	14878	4	13.1	DF0MU	JO32PC	681	100	18	180	12 elts DK7ZB
395.	GM4JR	IO85FB	51	14776	0	0.0	TM2K	JO10HE	683	400	10	20	12 ele M2
396.	S57CR	JN75ON	54	14770	1	3.1	OL4W	JO70LR	575				DL6WU
397.	S52AA	JN76HD	60	14675	4	9.9	DK0BN	JN39VV	657	100	13	295	17el F9FT
398.	SQ9BDB	JO90NG	76	14667	1	3.5	YU7W	JN95RD	571	50			7 EL. LPY
399.	F4DBD	JN08XW	65	14666	2	3.5	HB9FAP	JN47PH	574	15	8	140	DK7ZB 9 ELEMENTS
400.	F4FWT	JO00XU	49	14646	2	3.3	F4CWN/P	JN14SP	701	100	10	20	ANT 17 ELTS
401.	M0ICK/P	IO83RO	50	14616	0	0.0	DL0ZR	JO31UI	738	50	3	250	9 Ele LFA H/B
402.	SP6OWA	JO71QA	67	14606	5	8.3	DR9A	JN48EQ	565	100	12	340	10 el.dk7zb
403.	OK6TT	JO80CI	80	14584	4	4.8	DR5T	JN47ET	637	50		600	15el Cue Dee
404.	F5GXX	IN95LP	56	14568	12	22.3	G8P	JO01QD	638	5	25	120	ANT 144
405.	OK1WGW	JO60WP	87	14536	3	3.8	HA6W	KN08FB	557	100		200	OK1KRC 8el.
406.	UX7LQ	KN79XW	46	14503	3	9.1	LZ9X	KN22XS	1105			167	Yagi 13 el.
407.	IK3COJ	JN65BN	56	14302	3	2.6	OL9W	JN99CL	631	20	15	20	yagi 5 elem. 1
408.	DF2EAN	JO31QL	52	14242	4	7.8	OK1KCR	JN79VS	623	30	3	166	HB9CV
409.	9A4QV	JN74BX	58	14124	9	12.6	SP6A	JO81NG	735	5	3	400	2el.yagi
410.	RA4SD	LO36WP	36	14089	0	0.0	RZ4AWA	LO20QG	728			100	16 el yagi
411.	OM3WAN	JN99JG	72	14072	2	5.6	DR9A	JN48EQ	763	50		390	4.el YAGI
412.	PA0MIR	JO22LL	48	14012	3	6.0	7S7V	JO65SN	657	50			8 ELEMENT
413.	UR5EX	KN78WM	38	13963	4	12.4	LZ4BF	KN23LA	1043	100		87	7el YU7EF
414.	IZ2FOB	JN45MQ	45	13933	0	0.0	S57O	JN86DT	572	150	12	250	9 FT
414.	LZ2CM	KN13OO	40	13933	4	9.9	UA6LQZ	LN09GN	1477	20	10	195	9e.1L
416.	UT4WT	KO20EC	43	13902	6	15.0	UU8J	KN74DT	949	100			4x7 DK7ZB
417.	ON5GS	JO21SC	42	13885	5	13.6	OE1W	JN77TX	806	50		65	4x12lfa
418.	R3GC	KO92FO	38	13883	1	1.3	LZ4BF	KN23LA	1463			200	
419.	SV1BJY	KM18HN	49	13845	2	9.0	US1IY	KN98AC	1632	100	6	2300	2X6EL
420.	EA2DCA/P	IN83RF	55	13828	1	0.4	HB9EI	JN36GU	819				
421.	S52AU	JN76LB	47	13813	4	8.9	DF0MTL	JO61JF	597	500			17el
422.	F6GPT	IN94SW	53	13806	1	2.3	G8P	JO01QD	704	200	8	25	11 ELEMENTS TONNA
423.	OM0IM	KN08PR	50	13680	3	6.4	OL3Y	JN69JJ	624	50		280	5 el DK7ZB
424.	GM4AFF	IO86TS	26	13677	1	6.1	DL0GL	JO31KP	828	400	15	95	17ele Tonna @15m
425.	F6AWU	IN87XI	51	13652	9	20.1	F1DLW/P	JN37EE	636	100	18	31	9 el 144
426.	F6CJP	JN07HB	43	13553	11	22.6	ED1R	IN73TA	597	80	15	50	2x8el quad
427.	OK7LB	JN99FQ	57	13520	16	26.4	DK0BN	JN39VV	766	25		325	9el.yagi DK7ZB
428.	SP3QDM	JO82EF	44	13398	6	13.7	DR9A	JN48EQ	690	50	3	94	DK7ZB 10 el 15 dBi
429.	DO6PS/P	JN68CF	48	13310	2	3.8	SP2QBQ	JO94BF	784	70	2	602	F9FT 9-ele Yagi
430.	LZ5IL	KN21JQ	33	13309	3	8.8	UR6EC	KN78XM	1158	50			Yagi 11 el.

431.	F6FAX/P	JN18CK	44	13261	7	14.5	DR2X	JO40QL	566	75	5	150	9E
432.	ON2ODS	JO20AP	53	13117	4	5.6	5P5T	JO64GX	747	50		81	YAGI 10 ELEMENTS
433.	SQ6NCI	JO80EX	34	12979	7	17.9	YT4B	JN94SD	796				
434.	9A3AQ	JN75WS	66	12965	1	2.2	DR9A	JN48EQ	653	10	35	121	Yagi
435.	F4TXU	JN23CX	46	12964	9	24.0	TM9A	JN39OC	615	50	15	45	2?X 10ele DK7ZB
436.	G4XZL/P	IO80CN	32	12920	1	2.9	HB9EI	JN36GU	863	3	4	473	9 Element DK7ZB yagi
437.	OK1DJS	JO70FB	71	12872	9	12.3	9A0P	JN64VU	582	50		270	4 el YAGI
438.	SP9CCA	JN99NQ	69	12767	3	6.6	YT7C	JN94XC	625	90	10	403	7 el.DK7ZB
439.	HB9DRS	JN37SN	51	12738	2	5.4	OL7M	JO80FG	718	250		277	11 Yagi
440.	SQ6ISM	JO81OC	51	12713	5	10.0	DH1GAP	JN47KW	697	150	4	120	13 el. Yagi
441.	SP5QWB	KO02NF	38	12647	2	7.4	9A2L	JN86HF	743	100	35	145	F9FT 17-el
442.	F4FYA	JN29KQ	43	12576	5	13.3	OK1KCR	JN79VS	785	100	12	150	ANT 144 tonna pro XL
443.	OK1AIG	JO70NN	71	12524	5	11.0	HB9FAP	JN47PH	559	200		230	13. el. Yagi
444.	F0GFI	JO10RI	54	12362	2	5.9	HB9FAP	JN47PH	545	10	15	57	ANT 144 yagi 4 eleme
445.	UA3RUF	LO02JU	42	12332	1	2.4	LZ9X	KN22XS	1571			140	11 el.
446.	E78BDB	JN84TO	90	12321	3	3.6	OE6BID/P	JN77OI	359	50		750	yagi H12el
447.	F6IFX	JN07CX	51	12153	1	1.7	EA3LA/P	JN12IK	647	220	12	50	ANT 11el
448.	SP6FXF	JO70SV	59	12055	3	6.1	7S7V	JO65SN	536				
449.	YO3FAI/P	KN25PL	45	11759	8	14.6	UU8J	KN74DT	710	200		1	YAGI EF0212
450.	SP2WDW	JO94HI	32	11582	2	8.2	SK4AO	JP70TO	718	100	15	70	6 el Yagi
451.	OK1TRW	JO70HC	50	11576	7	11.3	PA4VHF	JO32JE	594	100		260	Yagi 9 el
452.	OK1CMA	JN79VW	78	11459	1	0.5	DK0BN	JN39VV	573	50	290	320	HB9CV
453.	9A2O2UB	JN86OB	52	11443	4	7.2	OL7C	JO60JJ	583	80			Tonna 16 el.
454.	I2YKT	JN44MX	52	11399	8	18.6	DL0GTH	JO50JP	644	150	13	93	F9-FT 16ELEM. DIRETT
455.	SP7VC	JO91SS	33	11373	0	0.0	DR9A	JN48EQ	865				
456.	F6BGR	JO00SC	32	11253	5	14.5	F6CIS	IN94WL	638	90	15	80	4x9 elements
457.	F4FSB/P	IN96NX	39	11225	3	7.5	G5B	IO92WS	647	45	3	170	dk7zb 7 elements
458.	SP8NR	KO12NA	29	11192	2	5.2	OE1W	JN77TX	699	50	12	158	10 el. Yagi
459.	US3VN	KN58SH	36	11086	5	13.0	LZ4BF	KN23LA	780	50	7	151	7tl Yagi
460.	UA4FKD	LO13HL	37	10978	2	2.0	UR5AS	KO70LJ	628			135	9el 144 18el 432
461.	9A5TJ	JN95JG	87	10952	4	4.4	S51KM	JN76GH	350	25		82	2x10. DL6WU
462.	OM2IV	JN88SP	68	10898	8	8.9	YT7C	JN94XC	538	50		220	9 ELEMENT YAGI
463.	F5ABW	IN97MQ	38	10894	10	21.0	HB9EI	JN36GU	574	80	10	100	ANT 144 2x11
464.	OM4ANI	JN98AV	66	10877	6	15.6	DL2GTH	JO50JP	556	50	8	240	7 el yagi
465.	UT4UFL	KO50GN	28	10857	2	8.6	UA6G	LN13FX	1158	100	14	92	11-el
466.	ER5AA	KN45CW	27	10776	8	23.8	EW1WA	KO33LP	862	100			12el-dk7zb
467.	G8IB/P	IO91KR	60	10744	3	8.8	DG9KAF	JO30ER	534	150	13	145	16ele tonna
468.	IW2DOY/1	JN44SG	51	10732	2	7.4	F6ETI/P	JN05PG	661	50	6	830	9 el F9FT
469.	F2NY	JN23LL	39	10692	16	34.2	9A1P	JN65VG	730	100	13	15	14 elements om
470.	EU3BD	KO32BX	23	10510	2	10.7	UU8J	KN74DT	1086	50			F9FT 13el
471.	UR5LDM	KN79WW	35	10501	0	0.0	LZ9X	KN22XS	1101			190	11-el
472.	PA0FEI	JO33BC	37	10388	11	22.8	DG6ISR	JO61PK	522	50	9	9	7 el
473.	SP9EYX	JO90DE	53	10370	13	32.9	DK5EW	JN48MB	713	40			YAGI 13 elem
474.	F6DYX	IN97OJ	24	10345	1	5.2	DR9A	JN48EQ	697	50	10	52	YAGI 17 ELTS
475.	OK2MEU	JN89RX	57	10303	8	16.1	YU7W	JN95RD	558	100		520	F9FT 9el
476.	F5RRO	JN18FR	43	10278	10	29.2	DL0GTH	JO50JP	636	50	15	120	ANT 144
477.	OE8SWR/P	JN66UO	54	10277	11	21.0	HA7MB	KN07BM	497	50	3	1700	9 Element Tonna
478.	US4IJJ	KN87UX	40	10152	2	4.9	LZ9X	KN22XS	1084				
479.	F4BCY	JN07WU	46	10145	7	19.8	F1MOZ	IN93RS	492	10	12	106	2x17 F9FT
480.	SP2WPY	JO94FL	24	10132	1	6.4	UR7D	KN18JT	698	150			12 elem. yagi DK7ZB
481.	RA3GKH	KO92GP	36	10111	3	8.0	UU8J	KN74DT	925			180	12 el Yagi
482.	DB1HGV	JO52DS	39	10042	2	3.9	DK8FY	JN48GD	529	50			10 El.-Yagi
483.	S57RT	JN66WB	52	9934	12	19.0	YR1A	KN16JS	688	10		1	12 EL.YAGI
484.	IK7LMX	JN80XP	21	9773	2	9.0	HA1KYY	JN87FI	756	120	6	2	12 EL.
485.	G4FOH	JO02BA	38	9771	2	5.5	DK3EE	JO41GU	577	75	8	130	8 EY
486.	PD0EMR	JO21HN	34	9750	7	22.5	7S7V	JO65SN	738	25	10	11	9 elmt m2
487.	9A6DJX	JN95AE	62	9745	0	0.0	I5PVA/6	JN63GN	473	25		92	dvostruki quad
488.	OT4S	JO10VV	41	9686	0	0.0	HB9EI	JN36GU	493	25		57	9 element tonna
489.	RA9LR	MO27TC	26	9640	0	0.0	RK9AT/9	LO93IT	569			70	2OH
490.	R1DM	KO49WP	17	9512	0	0.0	UW4I/P	KN87HI	1437	100	140	130	144-2o9 el.
491.	IZ7FLS	JN81EB	26	9498	2	11.7	OM3RM	JN87WV	770	50			11el. YU7EF
492.	F0GRC/P	JN38SV	43	9466	7	18.7	9A1P	JN65VG	622	5	10	220	9 elements ECO Anten
493.	OK1KLU	JO60EG	50	9419	6	18.2	9A2L	JN86HF	549	10	12	560	1xECCO 9el.
494.	M0SAT	IO91TP	41	9418	1	0.5	PA1T	JO33JF	517	100	12	69	9 ele LFA
495.	DG0PG	JO51JL	38	9398	5	13.6	F6KUP/P	JN29PD	469	5	18	180	4el yagi
496.	UR5WCE	KN29BT	39	9347	3	9.9	OL7M	JO80FG	550	50			10el F9FT
497.	GU6EFB	IN89RK	25	9222	0	0.0	DR9A	JN48EQ	800	200	8	100	8 ELEMENT BEAM
498.	RN3ZQ	KO81WH	26	9203	4	9.2	LZ9X	KN22XS	1308				
499.	IV3DXW	JN65QQ	29	9185	5	19.5	LX/PA1TK/P	JN39AX	726	100	10	1	11el
500.	F0DIX	IN93SV	35	9126	3	9.3	F5OAU/P	JN27UR	641	100	15	104	16Elts - 16JXX2
501.	I1WKN	JN35SB	29	9043	4	9.2	OK1WT	JO60RA	708	40	2	320	Yagi 5 el portable
502.	OK1ELA	JO70VA	51	9036	26	40.1	IQ3LX	JN65EM	562	50		120	6el.
503.	OK2TAS	JN99BN	62	8954	4	10.2	DR9A	JN48EQ	716	100		400	7el.DK7ZB
504.	9A2O2KD	JN85EI	25	8935	1	1.0	YO8WW	KN36AX	766	90			4x15
505.	E76D	JN94AR	29	8881	2	6.7	OL3Z	JN79FX	644	10			6 el. DL6WU
506.	OK1MHJ	JO70UD	81	8876	7	15.4	DL0GTH	JO50JP	353	50		269	DK7ZB 5 el.
507.	IK8YSW/8	JN70IW	27	8861	1	2.3	IQ2LS	JN45OO	684	200	8	1500	11 el - LFA Yagi
508.	G8LZE	IO91SO	31	8844	1	5.6	F/PA2CHR/P	JN37MW	675	24	8	60	9 element
509.	I0KNQ	JN61FU	28	8817	3	10.7	HA1KYY	JN87FI	689	50	7	100	Yagi 7el
510.	EA8TX	IL18QI	7	8785	0	0.0	G8XVJ/P	IO93AD	3008				
511.	SP9WTQ	JN99WX	42	8780	5	20.5	5P5T	JO64GX	745				12 elem. yagi
512.	E73DT	JN94CP	68	8752	0	0.0	S54BI	JN76TK	284	40	918	8	11 el. DL6WU
513.	IN3CCD	JN56NB	31	8729	2	6.1	DL0GTH	JO50JP	511	30	8	194	Yagi 16 el. TONNA
514.	OM8ART	KN08PS	32	8693	1	1.2	YT4B	JN94SD	532	50	3	280	OK1KRC
515.	G0GJV	IO91OK	34	8637	1	0.9	HB9FX	JN37RF	759	100	10	60	9 ele
516.	F4AQG	JN23NO	37	8618	9	26.2	S59DEM	JN75DS	764	80	8	68	ANT11 el 144
517.	OK1CZ	JO70MA	38	8569	1	2.7	E74EBL	JN85KA	573	50		270	LPA
518.	OK1PMA	JO60VE	61	8523	1	4.8	9A2L	JN86HF	488	50	3	500	LPDA
519.	OK1AUK	JN69RR	51	8504	23	36.4	HA5KDQ	JN97LN	471	10		356	PA0MS
520.	G3MEH	IO91QS	30	8427	7	15.1	DL0GTH	JO50JP	805	400	17	234	2 x 9el
521.	OK1NWD	JN69UJ	29	8407	6	22.8	I5PVA/6	JN63GN	655	50		560	12.el. YAGI
522.	UR4LG	KN89EW	39	8374	2	4.6	LZ9X	KN22XS	1127	5		180	F9FT
523.	SQ9MUO	KN09NV	45	8362	0	0.0	OL4A	JO60RN	551				
524.	OK2IGL	JN89LD	54	8330	0	0.0	DK5EW	JN48MB	595	50	6	337	6 el.Yagi
525.	9A4HP	JN75OG	32	8287	3	10.1	HA6W	KN08FB	507	50	5	350	ECO YAGI 9 EL.
526.	OK1XPB	JO70GA	72	8280	5	11.1	DF6OJFA	JO73CF	358	100	385		9 el Yagi
527.	E77CV	JN84RE	33	8274	3	6.0	OM0R	KN08BV	562	50	12	1020	9 ele Yagi
528.	HB9DTX	JN36LX	38	8268	0	0.0	S59R	JN76OM	631		20	500	
529.	IZ3JIO	JN65FR	27	8249	1	6.6	OL9W	JN99CL	600	50	10	8	Yagi 12 elementi
530.	OM8ATZ	KN08WT	42	8235	3	8.8	YT4B	JN94SD	549	50	10	110	9el SP6LB
531.	SP9COO	JO90GA	55	8212	7	15.6	YU7W	JN95RD	547	25	20	300	LY
532.	IW3SPI	JN66OD	30	8191	0	0.0	OL9W	JN99CL	526	50	12	165	FR 5 elementi
533.	EA4LO	IN80JM	30	8160	1	0.9	EA3DJL	JN11CP	471				
533.	F4FMG	IN96SG	28	8160	4	10.7	G8T	JO01KJ	579	100	9	30	ANT 144
535.	UA4ALU	LN29LA	20	8142	1	4.0	UA4UT	LO14WO	626			10	4X17 BV
536.	G3UFY	IO91WJ	34	8118	3	10.2	HB9EI	JN36GU	700	50	14	50	9Y
537.	G0LGS/P	IO81WU	35	8014	1	4.8	OR7B/P	JO10UJ	439	50	5	292	9 Ele
538.	OM4J	JN88WU	33	7971	3	7.1	E74BYZ	JN84OR	462	100		400	dk7zb
539.	IZ6RCR	JN72FH	19	7858	6	26.9	OL9W	JN99CL	848	400	15	170	yagi 8 elementi
540.	YL2PJ	KO36QM	15	7781	0	0.0	UW4I/P	KN87HI	1199	100	10	165	9 ele DK7ZB
541.	OK1IPU	JO70XP	57	7750	2	4.9	SP2QBQ	JO94BF	425	5		835	Dipol
542.	F6DZO/P	IN93OL	28	7722	4	13.4	HB9EI	JN36GU	687	100	11	11	11 elts yagi

543.	IW0BJP/0	JN62DK	23	7636	0	0.0	HG1Z	JN86KU	611	100	8	300	13 SHARK
543.	OK2UKG	JN99BK	31	7636	6	16.7	5P5T	JO64GX	724	60	12	560	5EL DK7ZB
545.	RW3VA	LO06CC	29	7614	6	20.5	UU8J	KN74DT	1323			101	7 el Yagi 2 lambda
546.	9A5ST	JN83FM	25	7600	5	18.3	YR1A	KN16JS	614	100			9 el.yulef
547.	IW0RQJ/0	JN63IB	34	7407	19	38.7	HG1Z	JN86KU	534				
548.	CT1ANO	IN51RE	7	7362	1	13.9	EA8CTK	IL18NI	1616				
549.	OK1VM	JO70AQ	49	7241	1	2.4	HA5KDQ	JN97LN	499	50	12	128	9 y
550.	OK1VOF	JN89EX	64	7166	3	7.4	DF6OJFA	JO73CF	392	5	20	350	4 el Yagi
551.	F4BYF	IN97JL	26	7076	2	7.7	PA6NL	JO21BX	631	45	12	27	17 Tonna
552.	M1DST	IO91CN	26	7054	0	0.0	PA1T	JO33JF	611	400	10		1 x 12 ele
553.	IK3XTY/3	JN55LP	49	7043	3	5.6	IS0BSR/IS0	JN40MW	547	5	2	1118	Maspro vh59
554.	M6OXO/P	JO03BN	25	7031	1	6.7	F6KUP/P	JN29PD	608	2	3	2	DK7ZB 10ele
555.	F0HBJ	JO10WE	32	7023	1	4.4	F5SGT/P	IN88KD	558	10	8	165	Yagi 4 elements
556.	SP9XCJ	JN99TQ	45	6983	4	15.2	OK1GTH	JN69OU	462	100			7 el.Yagi
557.	SO1RON	JO73FL	31	6966	0	0.0	OK2M	JN69UN	439	50	14	51	8 elements diamond
558.	F4GOH	JN07DV	32	6919	3	16.9	EE2W	IN93GF	537	50	10	80	MOXON 2m
559.	F5VKV	JN33RR	20	6867	3	19.0	S57C	JN76PB	670	100	5	200	12el yagi 2.8wl
560.	LZ1VQ	KN21QT	16	6776	2	17.9	UA6LQZ	LN09GN	1456				
561.	SP3JZX/P	JO72HO	29	6746	1	7.8	OM3W	JN99CH	444	50			DL7KM
562.	F4JIL/P	JN28OC	31	6632	0	0.0	F5KDK/P	JN24VC	448	50	10	420	2X10 elets DK7ZB
563.	RU2FM	KO04GQ	16	6591	3	11.1	DL0GTH	JO50JP	796	50	35	12	9 el RA3AQ
564.	SP8XXN/5	KO02MD	22	6529	6	24.9	UR4SWU/P	KN28QV	474	50	120	20	5 el Yagi
565.	F8DYD	JN06DO	21	6505	3	7.5	ED1R	IN73TA	543	50	10	120	Yagi 9elements
566.	IN3JJI	JN56NB	25	6453	5	17.6	OL4A	JO60RN	530	300	15	20	1x6 EL DK7ZB
567.	OK2SEX	JN89PT	54	6392	5	9.9	HA6W	KN08FB	303	20	10	620	HB9CV
568.	US4ICG	KN87UX	28	6386	0	0.0	UA6G	LN13FX	577				
569.	I2ZSI/6	JN63PL	28	6370	5	17.3	OK2M	JN69UN	678	35	6	304	YAGI 6 Elm
570.	EA7HLB	IM76OP	9	6348	1	10.3	EA8TX	IL18QI	1441		10		
571.	OM3CCR	JN98AH	45	6322	20	37.9	YT4B	JN94SD	478	50		170	7el-quad
572.	YO5OST/P	KN16NH	22	6228	4	7.6	HG1Z	JN86KU	482	20			F9FT
573.	F4EMK/P	IN93JL	22	6197	1	10.9	G7RAU/P	IO90JO	793	15	6	130	ANT 144
574.	E77WT	JN94CP	41	6180	1	3.0	S54BI	JN76TK	284	40	918	8	11 el. DL6WU
575.	G0KDV/P	JO01CJ	38	6154	18	38.2	GM6MD/P	IO75VG	522	50	5	110	7 El ZL Special
576.	M0NST	IO83QO	27	6114	1	2.9	F5SGT/P	IN88KD	608	50	10	91	8 element innov yagi
577.	S50MJ	JN76KM	32	6026	5	10.3	DK0BN	JN39VV	645	25		720	2X6EL YAGI
578.	SP6LB	JO70UU	46	5911	3	4.6	SP9FYS	JN99MS	266	50	3	711	5 elements SP6LB
579.	EE7EE	IM77BN	9	5881	3	14.5	EA8TJ	IL18RJ	1423				
580.	9A2KO	JN75IE	30	5856	6	15.4	IW1AJJ/1	JN34QM	583	25	10	10	16el yagi
581.	IK2FTB/6	JN63MP	27	5822	1	0.5	IS0BSR/IS0	JN40MW	446	100	4	200	9 ELE F9FT
582.	F0DIH	JN17AF	18	5806	7	32.7	EA2DHJ/P	IN83NJ	574	10			11 elts tonna
583.	IK8BIZ	JN70GR	11	5773	1	3.0	HG1Z	JN86KU	707	500	10	10	12JXX
584.	OM8GY	KN08OR	26	5737	4	13.5	S57C	JN76PB	535	30		270	HB9CV
585.	SP7EXY	KO00QV	15	5701	6	31.0	UU8J	KN74DT	1175	50	4	370	4x23ely
586.	SP3DRM	JO82LK	17	5667	1	5.8	DR9A	JN48EQ	736	40			10Y
587.	UR5YBF	KN38AN	19	5630	6	22.0	UR3EE	KN88DC	759	25	6	285	DJ9BV 13el.
588.	EA8TJ	IL18RJ	9	5471	2	44.3	CU3EQ	HM68KP	1502				
589.	OK1KZ	JO70ED	70	5462	2	7.5	DK0BN	JN39VV	472	50	15	220	4xJ
590.	CT1AL/P	IN50VN	7	5443	2	29.9	EA8CTK	IL18NI	1572		10	1000	
591.	F1IWH	IN94RS	27	5433	4	24.2	F5SGT/P	IN88KD	425	150	7	10	11 elements
592.	F5VMB	IN98MJ	14	5431	0	0.0	PA6NL	JO21BX	539	100	12	208	17ele Tonna
593.	OM3WAP	JN99UB	34	5419	7	18.4	OL3Y	JN69JJ	504	50		680	5el. DK7ZB
594.	F1EOY	JN03PN	22	5413	6	26.6	HB9EI	JN36GU	551	100	10	160	9 ele Tonna
595.	EW3AA	KO12TC	17	5368	3	10.9	OL9W	JN99CL	480	50			F9FT 13el
596.	CT3DZ	IM12OR	3	5356	3	28.4	G8XVJ/P	IO93AD	2560				
597.	SP4XYD	KO12SR	13	5339	2	11.2	OK5Z	JN89AK	639	20			2x6el. DK7ZB
598.	LZ5GM	KN32RM	14	5325	1	7.1	UT5U	KO50FJ	906	400	30		
599.	I2FUM/2	JN45MT	24	5300	0	0.0	S59DEM	JN75DS	408	3	1	1250	L/4
600.	EA1HRR	IN83JJ	21	5264	2	10.7	F5KDK/P	JN24VC	727	45	10		5 elem yagi
601.	SP1FPG	JO73GN	25	5085	5	19.2	DL0GTH	JO50JP	414	10			6 el. Yagi
602.	S52IT	JN76AA	32	5081	17	34.5	YU1EF	KN05CD	490	50			yagi 9 el
603.	F4CKF/P	JN14DW	21	5052	1	7.2	ED1R	IN73TA	575	50	5	600	ANT 144
604.	IK0RMR	JN61IS	14	4954	3	18.1	F4CWN/P	JN14SP	809	150	12	750	2X6 EL YAGY IK0RMR
605.	IZ5IMD	JN53FU	25	4925	0	0.0	EA3LA/P	JN12IK	648	100	15	19	Yagi
606.	EA5TT	IM99SL	14	4868	3	23.2	EA4EHI	IM68MU	565		10	50	TONNA 11 elem.
607.	SQ3REB	JO82BB	16	4847	2	12.3	DR2X	JO40QL	502	150	14	68	YAGI 9EL
608.	F0GSS/P	JN33AM	38	4795	4	18.4	F5KUG	JN03HL	437	10	4	1045	9 elem
609.	OK2BNF	JN89RB	29	4780	11	17.3	DJ2QV	JN57MP	500	5	10	200	9 el. Yagi
610.	UR5YCF	KN28UP	19	4776	1	1.7	UU8J	KN74DT	781	50	10	275	DJ9BV 10 el.
611.	9A2O2GA	JN75WR	26	4622	1	1.6	IK3UNA/1	JN44OQ	535	25	8	135	a270-10s
612.	SP9RCX	JO90ME	14	4507	1	5.1	9A2O1N	JN85LI	560				
613.	UA1OKO	LP31FA	9	4496	0	0.0	UA9FAI	LO97CU	751	50		90	11 el yagi
614.	F6EGD	JN24MA	15	4470	3	21.7	F6KCZ/P	IN98SW	690	120	6	120	ANT 144 4X7 el DK7Z
615.	F1SJV	JN19BB	22	4468	0	0.0	HB9EI	JN36GU	411	15	12	100	ANT 144
616.	F4FUL	JN36EH	14	4456	0	0.0	OK2M	JN69UN	655	20	10	380	F9FT 9el
617.	IZ0INX	JN61FX	17	4432	1	2.1	S56K	JN76KI	524	100	25	85	Yagi DK7ZB 5el.
618.	IT9DMT	JM68OD	8	4420	2	18.6	IK3UNA/1	JN44OQ	801		12	181	
619.	F4FSV	IN93PM	17	4403	0	0.0	HB9EI	JN36GU	678	80	6	130	Tonna 13 element
620.	RN3DKE	KO85RV	29	4356	2	13.2	RW3WR	KO71IM	519			278	2el YAGI
621.	US5NKE	KN48KQ	11	4354	1	7.2	OM6W	JN99LJ	727	50			13 el F9FT
622.	OK2SIA	JN99CN	49	4342	1	5.6	UW5Y	KN18LV	353	50		420	7Q
623.	OE1RGU	JN88DD	20	4339	0	0.0	YT7C	JN94XC	531	20			9EL. Yagi
624.	OM3RI	KN08UV	24	4332	1	2.6	YT2F	KN03KU	565	4		180	6el.yagi
625.	OK1JHM	JO70CO	41	4301	2	5.0	OE1W	JN77TX	310	3		1	5 el.Yagi
626.	LZ3GN	KN22PF	18	4240	3	13.9	YT7C	JN94XC	481	30			6 el. DK7ZB
627.	F4CWT	JN04AM	18	4239	3	19.6	F1AZJ/P	JN28OK	589	50	9	60	2 x 10 ele quagi
628.	EA8CTK	IL18NI	9	4148	1	26.9	CT1ANO	IN51RE	1616				
629.	F4FEY/P	IN86WV	16	4128	3	18.9	F6KUP/P	JN29PD	606	35	25	120	ANT 144
630.	SV2/HA5UA	KN10QB	16	4111	1	14.0	HA8V	KN06HT	783	80	4	130	9el DK7ZB
631.	F4CQW	JN28WM	24	4047	1	7.9	F6APE	IN97QI	502	40	10	319	ANT 144
632.	OM7JG	JN98QH	21	4012	3	16.3	LZ9X	KN22XS	802	40	6	420	F9FT
633.	EA1EWY/P	IN73EN	16	4003	1	0.8	F5SGT/P	IN88KD	546				
634.	IZ5MMT	JN52GW	15	3985	1	11.4	S50C	JN76JG	501	100	12	80	4*8jxx2
635.	YL2AJ	KO16OX	10	3871	1	11.1	US5WU	KO20DI	741	200	68	25	4x11 yagi
636.	IT9/OE2UKL	JM68IE	7	3823	1	13.3	9A1P	JN65VG	793	50	6	10	5EL Yagi
637.	F1IA	JN23PO	21	3821	5	27.2	F6DZR	IN96RT	580	100	12	221	11ele Tonna
638.	EA1MX	IN73XK	22	3788	0	0.0	F5SGT/P	IN88KD	529				
639.	OK1MBT	JO70EO	39	3776	3	6.7	OM3RM	JN87WV	394	20			HB9CV
640.	F0CYQ	IN93IQ	18	3749	4	22.3	F5SGT/P	IN88KD	516	10	10	40	dk7zb 10 element
641.	EA1GCN	IN73DN	16	3747	1	4.6	F5SGT/P	IN88KD	548				
642.	G0TPH	IO92IP	16	3729	1	3.0	LX/PA1TK/P	JN39AX	590	25	10	140	9-ele Tonna
643.	F4GVO/P	JN38MK	26	3719	1	0.7	F4CWN/P	JN14SP	500	10	2	795	home mode 2 elts cub
644.	OK/OM3CNF	JN89CX	40	3684	4	15.1	DK3WG	JO72GI	289	25			j vertikal
645.	EG1SDC	IN73EM	14	3653	2	26.9	F6DZR	IN96RT	541				
646.	G8ZRE	IO83NE	19	3651	0	0.0	TM2K	JO10HE	505	100	10	30	8XY ELEMENT YAGI
647.	OM3WDF	KN08WS	29	3637	1	5.8	S57O	JN86DT	471	40	13	120	F9FT 16 el.
648.	E77AR	JN94CP	29	3633	0	0.0	S54BI	JN76TK	284	40	918	8	11 el. DL6WU
649.	OM3WRD	KN09TF	13	3625	0	0.0	S59R	JN76OM	566	35		496	LP6
650.	IK0BGA	JN61HP	13	3571	5	28.0	S58M	JN76JC	526	40		100	8 EL JXX
651.	F4EQW/P	JN38BP	22	3563	1	3.2	G8T	JO01KJ	484	15	5	417	ANT 144
652.	F1PKU	JN19DH	20	3542	3	18.3	HB9EI	JN36GU	418	45	6	48	7 elements dk7zb
653.	F6DDW	JN38DM	20	3469	2	12.2	G8P	JO01QD	458	10	18	318	5 el
654.	OK1JAH	JN79OQ	22	3441	0	0.0	9A2LX	JN95LM	542	80		480	5el.yagi

655.	IK1RAN	JN44RF	14	3370	1	9.8	EA3LA/P	JN12IK	581	150	30	280	12 eL.I1JXX
656.	IW0FCH/IN3	JN56VI	11	3340	1	10.2	DL0GTH	JO50JP	483	25	2	2450	DK7ZB 6el Ultralight
657.	DK6HA/P	JO53LQ	7	3318	1	13.8	G8T	JO01KJ	728	300	10	53	9el DK7ZB
657.	SQ8GUM	KN09WQ	18	3318	2	12.8	YU1EF	KN05CD	521	100		8	DL7KM
659.	OK2VX	JN89HF	31	3307	2	6.7	HA2R	JN87UE	241	50		200	X-300
660.	CT3BD/P	IM12OR	3	3279	3	56.2	G4RRA	IO80BS	2267				
661.	SP5TWA	JO91QT	11	3253	0	0.0	OK1PGS	JN69JW	507	50			YAGI 7 EL
662.	F5GBS	IN97NA	19	3234	15	62.8	F8KID	JN38AT	553	60	25	120	ANT 144
663.	OM4EX	JN98HR	27	3208	0	0.0	OE1W	JN77TX	237	50		370	vertikal
664.	US0WJ	KN19SH	19	3189	15	51.6	S57O	JN86DT	606	100		280	dj9bv
665.	F2CT	IN93GJ	9	3180	0	0.0	HB9EI	JN36GU	736	25	8	158	9 el yagi
666.	LZ1IQ	KN12PQ	16	3154	2	9.8	9A4P	JN85UG	531		24	580	7EL DK7ZB
667.	UR5VD/P	KN47QW	11	3122	2	18.8	LZ9X	KN22XS	634	50	6	220	7tl Yagi
668.	G4HHJ	IO91US	22	3110	1	15.2	GM3HAM/P	IO74WV	431	50	9	90	11 ele
669.	F4FHY	JN37KQ	16	3073	4	29.1	F4CWN/P	JN14SP	425	50	10	420	ANT 144
670.	F4FKX	JN18EU	25	3065	2	16.4	F5SGT/P	IN88KD	413	80	15	80	BIG WHEEL
671.	OK7CM	JO70KJ	35	3060	0	0.0	OM3W	JN99CH	268	10	8	220	X-30
672.	SP3NK	JO82LJ	11	3038	5	24.9	DL0GTH	JO50JP	469	120	13	38	12 el Yaga
673.	9A6AMI	JN85RG	45	3034	2	2.8	9A7PLT	JN75RT	168	25		100	DIAMOND X-510
674.	OM8AND	KN08OR	26	3030	1	5.9	UT5W	KN29MW	309	30	6	247	3 el. YAGI
675.	OK2PGO	JN89GF	31	2973	5	12.2	OM5X	JN97BS	200	45		220	J-pole
676.	IK7HIN	JN81KC	15	2965	6	42.5	IQ3LX	JN65EM	612	180	21	25	17 EL YAGI
677.	F4EAN	JN23NP	27	2964	3	29.3	HB9EI	JN36GU	374	25	25	120	YAGI 5elt 144
678.	EW3BK	KO12TE	9	2951	1	12.9	HA6W	KN08FB	512	50	10	160	F9FT 16el
679.	IK2SBB	JN45PM	15	2881	3	27.1	S57C	JN76PB	469	70	15	130	2x12JXX
680.	OE3GAU	JN88GH	15	2871	8	31.9	OL4A	JO60RN	336	100		159	Logper Antenne wimo
681.	9A3DOS	JN75PF	21	2845	3	11.6	I5PVA/6	JN63GN	287	50	5	300	5 EL YAGI
682.	EB2CSA/P	IN93BI	20	2814	0	0.0	F1REO	JN05TG	351				
683.	IW0BET	JN61FS	9	2724	8	45.2	IV3KKW	JN66IE	492	50	80	100	13 ELEM. SHARK
684.	3Z2X	JO94ES	9	2708	0	0.0	OK1KPA	JN79US	585				
685.	EA3XU	JN11CK	10	2697	3	21.1	IK1UNA/1	JN44OQ	674		10	170	2x12 yagi
686.	F4CUI	JN25CI	10	2694	1	5.6	F6KUP/P	JN29PD	430	25	12		YAGI 11 ELEMENTS
687.	F5JDG/P	JN34HR	13	2673	1	8.5	F5UNH/P	JN17XE	343	15	400	1860	YAGI 9 A?LA?MENTS
688.	G6MXL/P	IO80WP	7	2669	1	9.3	ED1R	IN73TA	865	5	3	200	9-ele Tonna
689.	E71SK	JN75WB	17	2635	0	0.0	YT7ADO	KN05PC	426	25		520	10el
690.	IZ3KMY	JN55NI	17	2615	3	17.0	S51KM	JN76GH	286	40	5	35	GP Collineare
691.	G8EOP	IO93EQ	12	2614	2	20.8	PA0EHG	JO22HB	457	100	12	117	9 el Beam
692.	M6XJP	IO83MN	19	2593	6	25.0	G8T	JO01KJ	355	10	6	19	5ele in loft
693.	IK0BDO/5	JN53GC	13	2578	0	0.0	IQ3LX	JN65EM	306	10	9	5	4 H.M. BDO
694.	IO1JXX	JN61GV	10	2566	6	28.6	IQ2LS	JN45OO	492	25		54	16JXX2
695.	LZ1ZB	KN12QO	12	2527	5	48.7	ER1AU	KN46JX	648	100		750	10 ele
696.	GW3ATZ	IO83LE	13	2467	0	0.0	G8P	JO01QD	378	50	6	15	6 Ele
697.	PA9RZ	JO22GF	11	2409	1	1.6	G5B	IO92WS	322				
698.	S59DR	JN76EF	15	2386	1	15.5	OL3Y	JN69JJ	372		8	340	7 EL TONNA
699.	IW0HLE	JN61WK	12	2375	0	0.0	S51KM	JN76GH	545	200	6	630	16 el. long yagi
700.	EA3ABK	JN01OK	12	2348	0	0.0	F5KDK/P	JN24VC	478				
701.	F5LMB	JN23AR	12	2323	3	31.4	TM9A	JN39OC	645	25			8 elements YAGY
702.	IK0JMT	JN61HU	8	2260	3	22.6	S59DEM	JN75DS	456				
703.	IK0RPV/0	JN61IT	14	2204	2	11.9	IQ3LX	JN65EM	414	5	3	600	9 EL TONNA
704.	IW5BUX	JN53DN	16	2200	4	19.1	S59DEM	JN75DS	401	10	10	8	5 ELEM HOME
705.	I1PSC	JN44MJ	12	2151	1	8.5	IS0BSR/IS0	JN40MW	385	200	5	50	16 el. LFA
706.	OK1CD	JO70FC	29	2143	5	15.7	OL7M	JO80FG	144	25		250	5/8vert.
707.	US5EY	KN67RX	10	2118	1	18.4	LZ9X	KN22XS	824		15	75	J ant
708.	OK1FAN	JO70AD	29	2049	4	13.1	OL7M	JO80FG	173	50	403	403	6el.lpda
709.	OM0DC	KN09OH	13	2040	0	0.0	YU7ACO	KN05QC	469	50		330	7el.DK7ZB
710.	F6API	JN03SO	12	2032	0	0.0	ED1R	IN73TA	483	20	7	231	ANT 144 16 elts
711.	LZ1LL	KN12RI	10	2027	4	24.1	YU1EF	KN05CD	406	20	30	900	Yagi 10el
712.	OM8ARG	KN08MQ	18	2022	3	34.5	YR1A	KN16JS	251	500m		280	pa0ms
713.	F0GYV	IN97HC	14	2014	2	10.6	F1MOZ	IN93RS	377	10			9 elements DJ9BV
714.	OK2BSP	JN89XL	22	1968	1	0.8	DB6NT	JO50VJ	453	50		340	6el. YAGI
715.	G4VPD	IO92BJ	8	1949	0	0.0	PA6NL	JO21BX	412	10	12	162	13Ele InnovAnt LFA
716.	E77AA	JN75WB	15	1942	3	18.7	9A5TJ	JN95JG	230	25		520	10el
717.	F1HDY	JN08DM	6	1934	4	34.3	PA6NL	JO21BX	472	50	2	210	ANT 144
718.	UR5WJA	KO20ED	9	1932	8	39.4	OM6A	JN99JC	419			100	9 el LEMM
719.	F1IXI	JN03HP	9	1857	2	34.4	F6KCZ/P	IN98SW	595	15	3	182	Yagi 144 - 5 Element
720.	F4ESK	JN23OK	16	1794	4	32.4	F6ETI/P	JN05PG	373	30	6	30	yagi 5 elements
721.	G1MZD/M	IO92NC	13	1790	1	7.4	TM2K	JO10HE	325	40	2	98	Halo
722.	9A3GJ	JN85QG	29	1789	0	0.0	E76MJ	JN74WT	129	10		100	SLIM JIM
723.	EA2BER	IN83KG	18	1719	0	0.0	EB1DRW	IN73BI	223				
724.	E76MJ	JN74WT	13	1686	0	0.0	E77AR	JN94CP	186	45			tonna 9el
725.	9A3DVL	JN85TI	24	1676	1	11.6	YT7ADO	KN05PC	289	100	5	210	UVS-200
725.	OK1TVL	JO70UG	17	1676	1	4.2	OM3RM	JN87WV	308	5		330	HB9CW
727.	EA8CSG	IL18PI	2	1626	1	48.3	CT1ANO	IN51RE	1609				
728.	EA7BPO	IM76TR	3	1621	0	0.0	EA8AVI	IL28FC	1419				
729.	EA2CON/P	IN82PO	12	1606	2	21.7	F6ETI/P	JN05PG	437				
730.	EA3DJL	JN11CP	9	1604	0	0.0	EA2TO/1	IN83FD	501				
731.	OK1DSD	JN79GD	10	1597	2	8.5	OK2PVF	JN99JQ	314	50	10	496	14el Yagi
732.	EA1TI	IN83CL	8	1568	2	10.0	EA1FDI	IN53TF	372				
733.	OK5ET	JO70WE	14	1559	2	18.8	DF0YY	JO62GD	319	30		235	9elY
734.	EA2BDA	IN82PU	12	1554	2	20.0	F5KUG	JN03HL	280				
735.	SQ6COE	JO81BE	10	1524	1	13.1	DL0GTH	JO50JP	379	100			4el. Yagi
736.	EA4EHI	IM68MU	4	1499	1	27.1	EA5TT	IM99SL	565				
737.	F0GCC	JN28VQ	10	1483	2	25.3	DK5EW	JN48MB	250	10	8	270	Pro XL 11 elements
738.	UT2IY	KN98BC	10	1468	0	0.0	RA6HLF/3	KO90CW	316				
739.	S52ON	JN76KG	14	1443	2	23.8	OM3RM	JN87WV	291	2.5	2	360	4 el Yagi
740.	OE3JMB	JN88FI	13	1416	0	0.0	S59R	JN76OM	225	30			Diamond X50
741.	IK5VLS	JN53GU	8	1410	4	16.7	S59DEM	JN75DS	365	50	15	30	20 ELEMENTI SHARK
742.	9A3BEN	JN95AE	20	1406	1	2.6	YU1ES	KN04GG	223	7	6	150	DL7KM
743.	I1DXD	JN44LK	7	1401	1	24.1	9A1P	JN65VG	393		287	287	
744.	IK4XQT	JN54QJ	13	1398	2	3.1	I0FHZ	JN62AP	202	40	2	150	fox maldol
745.	LX/OM3YFT/P	JN39DM	10	1368	2	22.0	PA0EHG	JO22HB	306	10	2	250	HB9CV
746.	IW2CAM	JN45RP	13	1336	1	14.7	I4VOS/4	JN54PF	214	50	15	280	verticale
747.	SP8KBZ	KO00TH	9	1331	0	0.0	UT5OH	KN18PO	225	50			YAGI 5 EL
748.	F4FBP/P	JN27FM	6	1238	0	0.0	F6ETI/P	JN05PG	349	10	5	350	Yagi 3 elements DK7Z
749.	S51I	JN76XL	15	1234	3	9.9	HA2R	JN87UE	155	25	2	2	vertikal mobilka
750.	EA2LY/1	IN71WW	9	1217	0	0.0	EE2W	IN93GF	262				
751.	F5GGL	IN94RS	9	1213	4	38.8	ED1R	IN73TA	364	40	8	35	12 elts I0JXX
752.	IN3XWE	JN56NB	12	1209	0	0.0	IK4WKU/6	JN63IL	314	100			VERTICALE
753.	IZ3NVR	JN65EP	8	1204	0	0.0	IQ2LS	JN45OO	247		2	15	
754.	OK1ZY	JN69QS	14	1195	2	12.3	OL7M	JO80FG	228	5	7	347	GP
755.	F4FGB	JN25VO	6	1194	2	22.6	TM9A	JN39OC	404	100	15	480	yagi 7
756.	9A7IUP	JN86KH	7	1145	1	10.0	E78ALF	JN94CP	213	25			VERTIKAL
757.	9A7JVB	JN95AD	20	1121	0	0.0	S51KM	JN76GH	302	25	8	90	6 el. y
758.	G5MW/A	JO01GI	12	1115	2	15.5	G4HGI	IO83PL	324	50	13	153	9 ele beam
759.	OK2VWY	JO80AN	12	1015	5	36.5	OL9W	JN99CL	197	5		701	1el
760.	F6DZQ/P	JN35IF	5	978	1	17.4	F4CWN/P	JN14SP	258	80	3	1100	ANT 144
761.	OM8AXU	KN08OS	11	955	0	0.0	YR1A	KN16JS	252	5		530	7el GW4CQT
762.	IH9YMC	JM56XT	2	930	0	0.0	IK4WKU/6	JN63IL	745	100	10	40	5 elementi yagi
763.	OM3JS	KN08WW	12	929	2	19.4	YR1A	KN16JS	251	10		180	gp
764.	F1JES	JN19SI	6	912	0	0.0	F6KCZ/P	IN98SW	295	90	11	62	17 ele
765.	F0GMY	JN23JW	13	866	2	28.7	F4CWN/P	JN14SP	127	10	25	25	ANT144 hb9 2element
766.	F5IF	JN12IL	7	816	1	0.6	F6KKA/P	JN24AI	235	50	10	240	ANT 144

767.	SP7VVB	JO91RR	3	782	0	0.0	UR7D	KN18JT	402	50	20	180	10el DK7ZB
768.	EA1EW	IN70WW	7	772	0	0.0	EA2TO/1	IN83FD	251				
768.	OM0CS	KN09PH	12	772	0	0.0	OM6W	JN99LJ	170	10		242	HF dipole 20/15/10
770.	OM0ADI	KN09MH	9	767	3	36.1	OK2IRE	JN99IM	171	50	10	427	YAGI 7 ELEMENT
771.	E74RO	JN75WB	4	725	5	50.4	E77WT	JN94CP	190	25		520	10el
772.	9A2VX	JN75EI	8	704	0	0.0	IK4WKU/6	JN63IL	247	5	5	150	3 el yagi
773.	EA3EBN	JN11DO	5	690	0	0.0	EA1AAE/P	IN82UB	384				
774.	F0FOF	JN24AE	8	664	0	0.0	F6KEH/P	JN02XR	234	10	15	236	ANT 144
775.	LZ4JD	KN33WF	5	658	0	0.0	LZ4BF	KN23LA	238	60			11 el.
776.	HB9BOS	JN37TM	9	625	4	39.0	TM9A	JN39OC	179	50		375	GP
777.	LZ1DJ/P	KN22TL	9	617	2	61.9	LZ1KPW	KN21DW	126	20			79el YAGI long 2m.
777.	SQ6NEG	JO70LV	5	617	3	8.5	DL0SP/P	JO62NM	221				
779.	F4FWV	JN38SL	6	550	0	0.0	HB9FX	JN37RF	140	50	15	185	X-300
780.	E77VMM	JN84OS	8	520	0	0.0	9A3AAN	JN85GI	84	45		160	yagi8el
781.	SP3CMX	JO72OR	2	489	0	0.0	OL4A	JO60RN	270				
782.	UA3MGA	KO98KA	12	485	0	0.0	RK1QWA	LO09CB	140			102	5/8^
783.	I3YYY/3	JN65DE	4	468	1	40.1	IZ4AMS/5	JN54BH	197	5	2		Maspro vh59
784.	F0DTB	JN29HS	4	466	2	67.2	F5OAU/P	JN27UR	241	18	15	180	2 X 11 elements PRO
785.	EA4CU	IN80AP	6	460	0	0.0	ED1R	IN73TA	267				
786.	E73AN	JN94ML	6	436	1	20.9	9A5TJ	JN95JG	91	25	4		5 EL. YAGI
787.	F6HZS	JN13WO	4	415	1	45.3	F5KDK/P	JN24VC	164	10	25	59	verticale comet
788.	LZ1PRO	KN12PQ	4	377	0	0.0	LZ2FO	KN13KX	148	50			Mobile
788.	SP7VVA	JO91VQ	2	377	0	0.0	SN7L	JO70SS	313	50	10	210	17el TONNA
790.	GM8IEM	IO78HF	1	370	0	0.0	GM4JR	IO85FB	370	400	15	31	9el
791.	RN4SS	LO36XO	6	345	0	0.0	RA4YO	LO36NA	83	100		110	15 el yagi
792.	I5WBE	JN53JR	3	340	0	0.0	I5PVA/6	JN63GN	143			1	
793.	HB9QA	JN37RA	5	331	7	49.5	HB9FAP	JN47PH	143	20	7	577	
794.	EA1BYA	IN70WW	3	325	1	43.6	ED1R	IN73TA	233				
795.	SQ7OTH	JO92QF	1	311	0	0.0	SN7L	JO70SS	311				
796.	F4GKU	JN12LO	3	223	0	0.0	F8KGH/P	JN14SC	174	5	25	120	ANT log135_160
797.	F0ESV	JN39AF	3	189	0	0.0	TM9A	JN39OC	86	10			Verticale
798.	SP3TL	JO72OR	1	124	1	74.6	SP3NK	JO82LJ	124	120	13	38	17 el Yaga
799.	UT5UUV/P	KO50GF	2	121	0	0.0	UT4UEP	KN49WV	61				
800.	EA1SB	IN72FO	1	106	0	0.0	ED1R	IN73TA	106				
801.	9A6SQT	JN75HC	3	101	0	0.0	9A2VX	JN75EI	35	20	3	20	6 el yagi
802.	9A3IM	JN75EI	3	43	0	0.0	9A6SQT	JN75HC	35	50	6	100	vertical
803.	F8FQJ	JN08XU	1	12	0	0.0	F6KRK	JN18AS	12	5	5	5	5/8 verticale

Section: 145 MHz, Multi Operator

Pl.	Call	Loc.	QSOs	Points	-QSOs	Error-%	ODX	Loc.-ODX	ODX-Pt.	Power	AGL	ASL	Antenna
1.	DL0GTH	JO50JP	1116	423268	14	1.6	F5SGT/P	IN88KD	1044	750	15	993	2 x 2M5WL + 2 x 2M5W
2.	DR9A	JN48EQ	914	390284	18	2.0	YR1A	KN16JS	1098	750	30	1010	2 x 17 el.. 6 x 9 el
3.	HB9EI	JN36GU	825	382690	25	3.7	7S7V	JO65SN	1083	1k		1600	2x17 2x13 2x7 2x5
4.	G8P	JO01QD	776	323621	22	3.3	OK5Z	JN89AK	1058	400	15	47	4x10+4x12+2x17
5.	OK2M	JN69UN	830	317640	26	3.4	G8T	JO01KJ	930	2.8k	15	670	4x9el+3x14el+4x5el
6.	OL4A	JO60RN	871	313658	51	7.1	YT5W	KN04OO	881	1.5k		920	4x10+2x19+3x14+19+19
7.	TM9A	JN39OC	827	303906	40	5.1	EE2W	IN93GF	933	120			3x4x7 + 2x7 + 4x5
8.	5P5T	JO64GX	628	300729	34	6.5	F5AOL/P	JN18DH	1023	1k	14	150	92 el
9.	OL9W	JN99CL	748	298416	21	3.7	PA0EHG	JO22HB	996	3k	18	1129	148el.
10.	SN7L	JO70SS	776	293660	17	2.6	G0VHF/P	JO01PU	997	500	8	1362	2x(2x12el.DK7ZB)+2x6
11.	DR2X	JO40QL	804	291194	18	2.6	YR1A	KN16JS	1067	750	10	560	4x17ele
12.	OL7M	JO80FG	777	279668	19	2.9	LZ9X	KN22XS	1105	1.8k		1099	3x3x7el
13.	F8KID	JN38AT	693	279647	21	3.5	EA2TO/1	IN83FD	972	300	18	300	8x4. 2x9. 3x7. 4x10
14.	LX/PA1TK/P	JN39AX	745	273225	40	5.4	EE2W	IN93GF	944	400			4x4x9el F9FT. 2x12el
15.	OK5Z	JN89AK	773	273072	12	2.2	LZ9X	KN22XS	1064	2.9k	15	645	106el. group
16.	I5PVA/6	JN63GN	540	269289	28	5.8	DF0MU	JO32PC	1027	500	6	1450	2x16. 3x17. 2x16. 1x
17.	G8T	JO01KJ	654	267524	35	5.7	OE5D	JN68PC	963	400	20	62	4x10 + 4x9 + 2x9 + 3
18.	S59DEM	JN75DS	665	265926	30	5.0	F6KEH/P	JN02XR	1038	1.5k	15	1268	2x10. 2x10. 4x4. 2x8
19.	OM3W	JN99CH	677	261188	22	4.1	IW1AJJ/1	JN34QM	979	2k	20	930	132el.group
20.	OK1KCR	JN79VS	709	259061	18	2.6	G8P	JO01QD	1031	1.6k		668	M2. DL7KM
21.	OM3KII	JN88UU	692	251012	16	3.0	PA3CWN	JO33AH	953	1.5k		970	18el. M2 + 18el. M2
22.	DF0MU	JO32PC	696	247901	10	1.7	I5PVA/6	JN63GN	1027	700	18	168	4x9 el yagi 4x big W
23.	TM2K	JO10HE	639	242377	23	4.0	SM7YES	JO66MB	953	1k	24	184	8x4elts + 2x9elts +2
24.	LZ9X	KN22XS	303	239130	14	4.5	RT4I	LO43TJ	2103	1k	5	1500	2x17 el.
25.	OL7C	JO60JJ	697	234027	18	3.0	YT5W	KN04OO	902	2.4k	15	1059	2x18M2.4x10. 8x5
26.	S57O	JN86DT	600	233784	36	5.7	F6EQV/P	JN19XF	955				
27.	PA6NL	JO21BX	632	233333	32	6.5	F2BJ	IN94RS	873	400			3 x 3 x 7 elements Y
28.	HA6W	KN08FB	555	231215	18	3.1	HB9AJ	JN37SH	970	500	30	956	4x11 el.; 8 X 7 el.
29.	S50C	JN76JG	614	231208	17	3.9	LZ9X	KN22XS	966	1.5k	150	20	6x5. 2x15. 2x15. 1x2
30.	OL3Y	JN69JJ	689	230935	17	2.7	YO5OCZ	KN17UL	833	2.5k		1042	4x5el DK7ZB.2x4x5Y.M
31.	DK0UU	JN48XK	592	230091	18	3.6	YT5MW	KN04GN	917	750	30	630	2*(4*4) + 1*11 Elem.
32.	OM6A	JN99JC	626	230044	15	3.1	IK8EVE	JN71HM	904	2k		1476	2x16. 4x9. 4x7. 4x7
33.	HA5KDQ	JN97LN	591	228987	17	3.5	DF0MU	JO32PC	976	1k		500	DK7ZB SYS (250ele.)
34.	9A2L	JN86HF	551	224171	29	5.6	7S7V	JO65SN	1060	1k	15	263	16x11LFA + 2x10
35.	S57C	JN76PB	584	222442	11	2.1	LZ9X	KN22XS	922	1.5k	10	948	2x17m2. 2x15bv. 6x3f
36.	IK3UNA/1	JN44OQ	560	218454	9	2.2	YR1A	KN16JS	1079	500		1700	20 el. + 4x5 el.
37.	YT7C	JN94XC	429	214268	9	2.5	UU8J	KN74DT	1139	500	30	1050	4x10 + 2x10 el BVO
38.	S59R	JN76OM	561	212762	20	4.1	LZ9X	KN22XS	947	1.5k		1524	2x18el+2x4el+2x4el+2
39.	OE5D	JN68PC	562	211526	9	2.3	G8T	JO01KJ	963	500	15	700	2x 11El Yagi
40.	OE1W	JN77TX	603	211355	36	6.7	PA0EHG	JO22HB	907	1k	10	1313	2*9el. M2. 4*BigWhee
41.	HG1Z	JN86KU	544	209317	27	5.5	DF0MU	JO32PC	905	1k	20	300	4xcorner reflector
42.	YT4B	JN94SD	434	208644	22	6.0	DF0YY	JO62GD	1030	500	20	1272	4X11
43.	DR5T	JN47ET	519	205623	35	7.0	G4RRA	IO80BS	947	750	10	898	3x8 + 4x6
44.	OL3Z	JN79FX	633	203876	31	5.8	IW1AJJ/1	JN34QM	809	1.5k	365	30	174el
45.	OK2C	JN99AJ	567	201885	30	5.6	PA0JMV	JO21PM	932	700	15	700	4x11.4x9
46.	OL4W	JO70LR	621	201455	25	4.5	YT2F	KN03KU	885	850	10	1012	17el. M2
47.	9A1P	JN65VG	500	200563	9	2.4	DF0MU	JO32PC	897	1k		350	4x6el + 4x6el + 16el
48.	TM9FT	JN29HA	517	199465	21	4.4	ED1R	IN73TA	963	1k	30	188	2x17 elm F9FT. 5 x 4
49.	G4Z	JO02EB	525	196230	18	3.2	OZ6OL	JO65DJ	866	400			4x12 + 2x12
50.	YR1A	KN16JS	379	194010	32	8.5	DR9A	JN48EQ	1098		5	1838	
51.	DF6OJFA	JO73CF	508	193990	12	2.8	YT4B	JN94SD	1083	750	8	88	2 x 8 ele DK7ZB Yagi
52.	SP9PZD	JO90PP	485	187981	32	6.2	LZ9X	KN22XS	1012	500	14	364	2x14el DL6WU
53.	PA1T	JO33JF	533	186934	29	6.2	F5SGT/P	IN88KD	898	400	232	2323	4*M2 5WL + 2*M2 5WL
54.	HB9FX	JN37RF	468	186072	33	7.8	G8VHI	IO92FM	872	600	14	1330	4x5Y+2x7Y+2x12Y
55.	DQ7A	JN59RJ	523	181911	35	7.2	YR1A	KN16JS	891	750	580	20	8x6 and 2x9
56.	OK2KGB	JN79QJ	569	181730	16	3.5	OZ1BEF	JO46OE	861	2k	63	753	23el
57.	DF0YY	JO62GD	511	174908	21	5.4	YT7C	JN94XC	1049	750	13	213	16 ele IOJXX. 8ele I
58.	DL0HTW	JO60QU	531	165873	13	2.9	G5B	IO92WS	951	600	15	550	4x9 El. DK7ZB + 1x2H
59.	UU8J	KN74DT	212	165399	7	2.8	RK1QWA	LO09CB	1635	100	5	1080	G0KSC 16el LFA2 yagi
60.	HG1W	JN87GF	485	164954	30	6.6	LZ9X	KN22XS	891	1k	22	262	8x9 8x9 2x6 2x6 DK7Z
61.	OK1KKI	JN79NF	477	162740	12	2.3	G8P	JO01QD	1001	500	15	609	2xGW4CQT 2xF9FT
62.	UR7D	KN18JT	351	162351	27	8.4	RZ6A	LN05AU	1338		8	1479	4X7 el Yagi
63.	OM0R	KN08BV	447	161238	25	6.1	SZ6IOA/P	KM09MU	1009	750	5	1948	14el.Yagi.2x8el IOJX
64.	OM6W	JN99LJ	445	158056	12	2.8	UR7IMM	KN88TR	1359	500	15	700	2x11.EL.LFA
65.	E74EBL	JN85KA	404	157879	24	7.3	DL0D/P	JO62QO	882	1.4k	10	850	2x15L 4x6L 2x9L
66.	HA2R	JN87UE	460	157208	11	2.5	DK0GM	JO42CF	883	800	25	640	2x17 el
67.	HB9GT	JN47MH	424	156888	24	6.1	G4SWX	JO02RF	771		17	1300	4x 9 element
68.	IQ3RO/3	JN65EA	389	155123	5	1.2	DL0SP/P	JO62NM	836	500	8		4x5 2x10 1x10 1x1
69.	DR2P	JN48LG	444	153460	33	8.1	HA6W	KN08FB	853	750	24	950	2xm2. BAZ. 4x4
70.	OK1KJB	JN79IO	527	152184	11	3.0	IW1AJJ/1	JN34QM	792	500		714	4x13 el. F9FT. 2x5 e
71.	OK1KRY	JN69TV	508	150844	24	6.2	YU7ACO	KN05QC	789	400	10	480	12 el. DK7ZB
72.	F4CWN/P	JN14SP	355	150594	10	3.4	OK1XFJ	JN69GX	901	120	9	1560	17m2+16jxx+16jxx+big

73.	IQ3LX	JN65EM	401	149148	18	6.9	YR1A	KN16JS	814	500	18	18	2xLLY+4x5yagi+2x6yag
74.	F5SGT/P	IN88KD	331	141692	18	6.4	DL0GTH	JO50JP	1044	4	30	330	2x(6x4el) + 2x(8x4el
75.	ON4WY	JO11LC	428	141144	24	5.6	EA2TO/1	IN83FD	1012	100			
76.	9A2O1N	JN85LI	369	141021	8	2.6	IS0BSR/IS0	JN40MW	808	1k		200	2 x 9 el. YAGI
77.	HB9AJ	JN37SH	355	140633	13	3.9	HA6W	KN08FB	970	600	13	1205	4 x 8el Yagi
78.	OK1KIR	JO70DH	437	139541	15	4.3	G8T	JO01KJ	949	300	13	246	4x11el OK2ZZ
79.	G0VHF/P	JO01PU	349	137446	9	2.8	ED1R	IN73TA	1070	400	18	20	2x17 + 2x12
80.	OK1KPA	JN79US	464	136027	13	4.0	PA6NL	JO21BX	849	300	10	663	9el.DK7ZB
81.	G5B	IO92WS	376	135732	20	7.0	HB9FAP	JN47PH	905	400	23		6 x 12 ele & 2 x 12e
82.	PA0EHG	JO22HB	367	135636	28	7.7	OL9W	JN99CL	996	400			2x12el
83.	OL4K	JO70TQ	447	132333	33	10.8	IZ1GZA	JN34VI	917	250	10	1200	12el DK7ZB
84.	9A0V	JN95PE	328	127418	14	5.2	DR9A	JN48EQ	915	300		187	2 x 16 el. DL6WU
85.	DL0SAW	JO52KR	405	124988	10	2.9	9A2L	JN86HF	834	500	20	120	2x 9el. Yagi
86.	S56K	JN76KI	359	122705	16	5.0	LZ9X	KN22XS	964	1k	10	1571	2x14 el.YU7EF
87.	HG6Z	JN97WV	350	122577	17	4.5	IK3UNA/1	JN44OQ	893	800	834	13	4x11el. EFO211B
88.	DF0MTL	JO61JF	410	121690	21	7.0	E71GJK	JN94GG	885	500	12	234	4 x 8 EL YU7EF HM
89.	OM3RBS	JN98KJ	366	119297	16	6.0	IW1AJJ/1	JN34QM	980	100		1009	2x 8el. DK7ZB
90.	9A8D	JN95LM	311	114579	22	7.5	DR2X	JO40QL	901	200			2 x 16el.F9FT
91.	S59ABC	JN76TO	331	114162	15	5.0	LZ9X	KN22XS	921	400	10	590	66ele
92.	G5RS/P	JO00EW	331	113904	23	7.4	HB9FAP	JN47PH	764	400	13	165	2 x 17 + 1 x 17
93.	OL7G	JN78DR	351	113448	14	4.5	7S7V	JO65SN	762	1k		820	2x10el DK7ZB
94.	9A6K	JN95IT	325	110346	4	1.7	DL0GTH	JO50JP	795	500			
95.	OK2R	JN89FN	391	110306	4	1.6	HB9EI	JN36GU	794	100	15	650	2 x 12el. DK7ZB
96.	OK2I	JN89XX	365	109628	8	2.8	I5PVA/6	JN63GN	824	350	15	294	4x10el. DK7ZB
97.	OL4N	JO60VR	394	108858	29	7.6	YT2F	KN03KU	932	500	12	870	M2
98.	OK1KJO	JO60OK	382	108526	14	3.8	YT7C	JN94XC	869	100		875	2x9el DK7ZB
99.	HB9BA	JN37SG	298	107159	14	5.6	DL0SWG	JO63AQ	781	500	20	1280	2 x 17 El. Yagi
100.	OK1KQI	JO80CH	359	103832	30	9.6	HB9EI	JN36GU	808	250		450	2x10el DK7ZB
101.	OK2KJU	JN89SJ	368	99793	20	6.4	IW1AJJ/1	JN34QM	942	300		360	15el.
102.	DH0F	JO50XG	355	99384	14	4.8	G8T	JO01KJ	788	750	15	550	4 x 10 el
103.	9A0P	JN64VU	260	99034	18	7.6	F8KGH/P	JN14SC	817	800	20	80	KLM17 LBX
104.	E73FDE	JN94CP	271	97851	11	3.9	DK3WG	JO72GI	899	80	10	918	4 x 11 el. DL6WU
105.	DL0JSA	JO61CA	349	97797	5	2.7	YR1A	KN16JS	906	300	6	275	8el. IOJXX
106.	OM3KMA	JN88RP	318	97305	7	2.6	HB9EI	JN36GU	840	200		286	12el.dk7zb
107.	HB9RR	JN47HF	262	97165	23	9.7	SP9FYS	JN99MS	818	500	6	770	13 El. Yagi
108.	PI4AMF	JO22QF	289	96444	16	6.5	OM3KII	JN88UU	948	2		20	18el + 10el
109.	OK2IRE	JN99IM	331	96215	15	5.6	I4VOS/4	JN54PF	815	450	12	965	2x9 el.DK7ZB.2x5 el.
110.	OK1OPT	JN69NX	347	96029	22	6.5	UR4SWU/P	KN28QV	893	300	10	720	10el.DK7ZB
111.	IW1AJJ/1	JN34QM	220	95986	17	8.4	OL9W	JN99CL	988	500		1330	8X(22+22) DJ9BV MODI
112.	OK1KKD	JO60WD	370	95627	8	2.4	YT5W	KN04OO	827	1k		400	2m5wl
113.	EA2TO/1	IN83FD	195	95480	6	3.0	PA6NL	JO21BX	1137	600	8	1512	2x14 1x13
114.	S59P	JN86AO	275	93073	13	5.1	7S7V	JO65SN	1012	750	10	301	4 x m2 2m5wl
115.	SN9F	JO90KG	269	91355	13	4.6	LZ9X	KN22XS	994	150	8	304	2x7el DK7ZB
116.	UW5Y	KN18LV	208	90263	16	8.1	RT7G	LN05WB	1493	150	6	1309	2x17 F9FT
117.	F6KCZ/P	IN98SW	294	89473	20	8.1	GM0GUF/P	IO85HO	768	400	10	271	2 X 10 elts DK7ZB
118.	OK2KYZ	JN89XN	326	87990	10	3.2	IW1AJJ/1	JN34QM	978	600	12	546	2x10el DK7ZB
119.	OL7Q	JN99FN	313	87326	19	6.4	LZ9X	KN22XS	950	300	6	1323	13el.Y
120.	TM2OP	JN06JG	259	86829	12	5.1	DF0MU	JO32PC	802	300	25	255	4 X 11 + 4X9 + 4x6
121.	OM3RAL	JN98LR	294	85637	0	0.0	LZ9X	KN22XS	856	150		1232	16 el. F9FT
122.	9A4P	JN85UG	251	84241	9	4.7	UT5W	KN29MW	756	1k	15	350	4x12 DL6WU
123.	OM3KHU	KN09WC	236	84126	10	4.5	I5PVA/6	JN63GN	944	300		547	2x16 el. F9FT
124.	OK5T	JO70BK	316	84036	9	3.5	YT7C	JN94XC	830	100		220	2x 12el DL6WU
125.	F6KQV/P	JN38OJ	292	83831	21	7.6	F8DBF	IN78RI	868	400	15	1000	9 ele tonna + coline
126.	F5UNH/P	JN17XE	255	83350	5	1.3	ED1R	IN73TA	801	200	15	641	2 x 11 ele.
127.	UR4SWU/P	KN28QV	153	82082	9	3.6	UA6G	LN13FX	1415	350	7	393	2x17 el YAGI
128.	9A7D	JN95CI	225	81751	15	8.0	DL0SP/P	JO62NM	879	300	18	228	4x15 DJ9BV
129.	F8KLY/P	JN26HE	247	80660	30	13.0	OL4A	JO60RN	813	700	12	839	2 X 11 elements yagi
130.	UW4I/P	KN87HI	166	80597	6	3.7	R1DM	KO49WP	1437	50	20	307	4o11H+4x7V
131.	E74BYZ	JN84OR	235	80150	16	6.4	DK4G	JO71FU	818	50		650	ic7000
132.	OM3KDX	KN19DB	234	80017	7	3.5	DJ2QV	JN57MP	846	750	25	650	4x6el.yagi+16el.F9FT
133.	OK1KOK	JO80IB	314	79992	17	6.1	IW1AJJ/1	JN34QM	935	150	12	995	F9FT
134.	I5MZY/4	JN54OL	197	79706	14	6.9	YR1A	KN16JS	936	500	20	464	4218LBX ;20shark
135.	OK2KOJ	JN89EG	289	78626	10	2.8	OS0V/P	JO20UF	774	50	10	514	M2
136.	OL1Z	JN88AU	267	77996	14	5.5	HB9EI	JN36GU	743	200		370	DK7ZB
137.	OK2KYJ	JN89QQ	287	75785	11	5.0	HB9EI	JN36GU	861	150		600	13ele LY
138.	DF0XX	JO52GR	243	74512	14	5.3	HG1Z	JN86KU	796	500	18	120	17 el Yagi
139.	OR7B/P	JO10UJ	229	73976	22	8.9	SM7YES	JO66MB	884	100		73	2x9 elem WY209
140.	LZ1KIS	KN22HS	126	72725	4	4.5	RM5P	KO93EX	1602	50	6	1700	11 el DK7ZB
141.	OS0V/P	JO20UF	213	72314	18	7.7	EI0W	IO63TS	915			677	9el yagi DK7ZB
142.	DL0IA	JO41PU	268	71775	5	2.3	HA5KDQ	JN97LN	843	150	497	6	12 el. DG7YBN
143.	F6ETI/P	JN05PG	212	71082	6	3.3	DR2X	JO40QL	836	500	8	385	13 ELTS YU7EF
144.	OM100IG	JN99FC	259	70834	8	3.1	IK3UNA/1	JN44OQ	857	700	15	372	4x10 DK7ZB
145.	RA6HLF/3	KO90CW	152	70667	5	2.2	LZ1KIS	KN22HS	1372				
146.	9A1EJK	JN85QU	203	70340	1	0.7	DF0YY	JO62GD	784	100	16	122	Yagi 12el.
147.	E7TT	JN92ER	163	70058	6	4.0	OK2BU	JN89NV	803	800	6	1228	4x10el. YU7EF
148.	RO2E	KO82HV	145	69930	5	2.6	LZ1KIS	KN22HS	1435			270	4x10 RA3AQ
149.	9A1CMS	JN86DM	214	69828	20	9.3	LZ9X	KN22XS	871	300		304	4x17ele. F9FT
150.	G3PYE/P	JO02CE	244	69738	17	8.2	HB9FX	JN37RF	759	400	20	68	2 * 17-ele + 9-ele
151.	DL0FM	JN57GN	210	68024	11	6.8	SK7MW	JO65MJ	888	150	6	1841	11ele Yagi
152.	SP6PWT	JO81NC	237	67848	38	14.8	I5PVA/6	JN63GN	907	100	8	240	F9FT
153.	IK5PWB	JN53SR	214	66907	11	5.7	YR1A	KN16JS	943	200	10	1600	1x14 ele DK7ZB 2xqua
154.	F4DHO/P	JN29GG	205	65741	17	9.6	7S7V	JO65SN	927	90	12	190	2 X 8 ELS Yagi
155.	OK1KCB	JN79GB	217	65278	18	7.8	IW1AJJ/1	JN34QM	743	100		544	2 x F9FT
156.	OK1KOB	JO70UK	274	65177	7	4.2	PA6NL	JO21BX	825	100	10	671	2x6el. Yagi
157.	IQ2LS	JN45OO	212	65125	13	7.0	OM6A	JN99JC	820	500	12		2x10el + 4x7el
158.	HG7F	JN97KR	220	64100	9	3.8	IK3UNA/1	JN44OQ	817	100	40	700	14 ele yagi
159.	PI4Z	JO11WM	182	63962	8	4.2	SN7L	JO70SS	818				
160.	IZ4AMS/5	JN54BH	225	63732	18	12.5	EE2W	IN93GF	938	250			20 METERS DISH
161.	HB9AG	JN47IC	182	62927	20	12.8	OK2PVF	JN99JQ	798	400	10	1330	2x 11Y
162.	OK6T	JO80BJ	241	62463	6	2.7	I5PVA/6	JN63GN	807	100	10	460	DL7KM
163.	DK0BC	JN48RN	198	62452	19	10.6	G5B	IO92WS	821	700	15	810	2 x 8 ele DK7ZB 2x 4
164.	S50L	JN75ES	205	61950	18	10.3	UR7D	KN18JT	719	100		1	
165.	RD3FD	KO95AJ	131	61931	0	0.0	LZ9X	KN22XS	1652			192	2x11 el RA3AQ
166.	DL0LEO	JO30DQ	288	61748	17	7.6	SF7WT	JO65QQ	729	500	16	583	9 EL. YAGI
167.	ED1R	IN73TA	124	61263	6	5.0	G0VHF/P	JO01PU	1070				
168.	SO3Z	JO82LJ	166	60770	17	10.4	S59DEM	JN75DS	762	50	80	35	9el G0KSC OWL
169.	HB9BSL	JN37RH	162	60637	19	12.4	OM6W	JN99LJ	880	400	12	1312	2*10 el yagi
170.	F5KDK/P	JN24VC	157	60317	3	3.0	G7RAU/P	IO90JO	894	400	8	1828	2x9Elts F9FT
171.	RK3WWA	KO81BV	134	58632	6	4.3	LZ1KIS	KN22HS	1332			280	4x5 H - 6 el RA3AQ V
172.	EE2W	IN93GF	142	58299	11	8.6	G0VHF/P	JO01PU	981	600	8	1008	2 X 5WL YU7EF
173.	OE6U	JN76VS	222	58273	16	7.6	DR2X	JO40QL	627	350	4	406	2X9-el
174.	OM3KOM	JN98DV	196	57389	52	19.4	HB9EI	JN36GU	905	500		855	4 x F9FT
175.	F6KPC/P	JN15BP	171	56110	13	8.0	DL0GTH	JO50JP	850	200	12	962	17 2L beam
176.	I3CLZ/3	JN55RR	170	55159	10	6.4	YR1A	KN16JS	879	400	6	80	17el M2
177.	OK2OAS	JN89DO	236	54964	9	4.7	IZ4AMS/5	JN54BH	752	170	30	756	12el. DL6WU
178.	RT2M	KO97UX	108	54907	3	3.4	LZ9X	KN22XS	1944			180	4*10el
179.	F5KAR/P	JN09QN	186	53718	14	8.2	EE2W	IN93GF	737	500	18	168	2x9 elements+17 elem
180.	SP7PKI	KO00KV	143	51668	5	4.4	DR9A	JN48EQ	930	100	8	426	9 el. YAGI
181.	OK2KYD	JN88WX	219	51664	14	6.5	HB9EI	JN36GU	877	100	12	700	F9FT 14el.YAGI
182.	SP9KGC	JN99WW	169	50906	22	15.4	DK0BN	JN39VV	865	100	11	401	
183.	OK2KOE	JN89SS	210	50536	8	3.4	IK4WKU/6	JN63IL	791	50		759	F9FT
184.	9A1CEQ	JN85ER	158	49861	3	1.7	IS0BSR/IS0	JN40MW	797	100	15	103	13 el.Yagi

185.	F8KGH/P	JN14SC	134	49815	13	8.4	S51KM	JN76GH	896	200	8	1573	8 el Yagi
186.	OK1RAR	JO70DB	211	49283	6	3.4	YT7C	JN94XC	789	200	35	365	2X 4EL YAGI
187.	F5KUG	JN03HL	149	49032	12	9.3	F6KVE/P	JN37JX	693	100	15	120	ANT 144
188.	GM3HAM/P	IO74WV	145	48888	8	5.9	F6HMQ	JN18GP	832	400	14	196	17 element M2
189.	OK5K	JN99CT	189	48621	9	8.4	I5PVA/6	JN63GN	818	100		234	10 DK7ZB
190.	OK2KYK	JN89NB	186	48060	15	8.8	HB9BSL	JN37RH	743	50	10	300	DL6WU
191.	GM6MD/P	IO75VG	129	47746	2	1.3	DL0ZR	JO31UI	902	400	7	697	2 x 9 ele
192.	9A2OOC	JN85AO	149	47107	4	3.5	LZ9X	KN22XS	851	100	14	170	17B2
193.	OK1KFB	JN79BC	195	46717	17	9.4	YU7ACO	KN05QC	706	100		640	2x14 el.YAGI
194.	OM3KFV	JN99LD	175	46527	11	8.5	DK0BN	JN39VV	810	40	8	1150	9el ECCO
195.	HB9HR	JN47DF	129	46423	13	12.4	OM6A	JN99JC	806	800	10	820	2 x 9el
196.	9A5G	JN75FI	160	46318	7	5.3	DK0BN	JN39VV	710	100	6	50	quad 8 el
197.	F0EPM/P	JN38JO	133	45726	33	21.5	OM6A	JN99JC	879	10	7	350	ANT 11 EL
198.	OK1KEP	JO70OR	214	45596	26	13.6	IZ4AMS/5	JN54BH	809	100		762	2XF9FT
199.	E73JHI	JN84LX	176	45550	10	7.5	IS0BSR/IS0	JN40MW	785	300		900	8el YU7EF
200.	OK1KPI	JN79EJ	175	44554	16	11.8	YT7C	JN94XC	726	100	8	503	2x7EL DK7ZB
201.	S59ABL	JN65WP	143	43354	8	8.3	F4CWN/P	JN14SP	818	100		1	15 el. Tonna
202.	OK1RCA	JN69QJ	161	42348	7	6.9	YT4B	JN94SD	749	25	9	515	2x9el DK7ZB
203.	OM4C	JN99SE	150	42026	13	8.4	I5PVA/6	JN63GN	824	80		1100	F9FT
204.	UZ3I	KN99UL	92	40684	12	15.3	LZ1VQ	KN21QT	1400	5	8	203	2x10el.H
205.	ER6A	KN47BE	88	40402	8	8.3	RT7G	LN05WB	1085	100	9	395	4x8 elements YU7EF
206.	OM3KWM	KN08MM	142	39848	10	7.8	OL3Y	JN69JJ	610	50		320	DK7ZB
207.	PI4EME	JO33AB	120	39320	9	10.2	HB9EI	JN36GU	692				
208.	DF0BRB	JO62HG	119	38842	10	8.6	G8P	JO01QD	785	750	11	27	4 x 10 Element DK7ZB
209.	F5OOM/P	JN28VP	131	38101	10	7.9	OK5Z	JN89AK	752	100	15	320	2 X 9ELTS
210.	IZ1OKG/4	JN54DJ	101	37919	15	17.8	HG6Z	JN97WV	834	300	6	1250	Yagi 12 el
211.	RZ4AWA	LO20QG	65	36600	1	1.9	LZ9X	KN22XS	1697			180	2x11 el RA3AQ
212.	OM7M	JN98EP	152	36034	4	2.8	IK3UNA/1	JN44OQ	826	100	25	275	11el F9FT
213.	DF0EG/P	JN68JE	119	35956	9	9.8	TM2K	JO10HE	771	10	6	498	11 El. Flexayagi
214.	F6KRK	JN18AS	141	35125	2	2.1	EA2TO/1	IN83FD	760	100	15	120	2x9elts
215.	RK3PWJ	KO93FA	90	35063	3	3.6	LZ9X	KN22XS	1468				DJ9BV
216.	IW3INQ/3	JN65CP	97	34299	1	0.1	YU7ACO	KN05QC	719	500	14	20	17EL
217.	LX/ON4NS	JN29XV	122	33859	15	13.0	OE1W	JN77TX	737	250			17 element yagi
218.	UV2L	KN79XW	99	33657	2	1.7	LZ9X	KN22XS	1105			200	Yagi 13 el.
219.	9A1VZD	JN86EF	118	33562	3	3.9	DL7AFB	JO62JA	695	100			YAGI 9 EL
220.	HB9Y	JN36MF	118	33329	5	5.1	G4CDN	JO02SS	829	1k	10	1440	17 el.
221.	F6KEX	JN25PO	125	33109	17	17.5	ON4WY	JO11LC	636	400	30	290	dj9bv
222.	OK1FDN	JO80HC	178	32245	11	10.4	DF0MU	JO32PC	688	100	10	750	5EL HB9CV
223.	G2AS/P	IO93FL	125	32104	19	12.1	DL0GTH	JO50JP	899	300	8	306	2 x 11 ele stacked
224.	OK2KZB	JN99AK	170	32073	8	6.2	DK0BN	JN39VV	739	50	14	700	16el.Y ECO
225.	DR1T	JO50KQ	114	32050	2	2.7	HA5KDQ	JN97LN	683	180	12	585	DK7ZB 1x6
226.	OK1KLL	JN79IW	153	31718	13	8.5	IW1AJJ/1	JN34QM	818	500	15	495	4xPA0MS
227.	US8IKW	KN86FR	75	28953	7	7.6	SV2/LZ2HM	KN10RJ	1260	200		35	
228.	9A1JSB	JN85XD	111	28602	5	7.6	IZ1ESM	JN45FB	746	100	10	89	11el DL6WU
229.	F6KOU	JN23JW	86	27077	4	6.7	S59DEM	JN75DS	776	120	7	30	17 ELTS TONNA
230.	F6KUF/P	IN96LN	94	26662	9	11.6	TM9A	JN39OC	678	15	8	48	QUAD 8 ELEM.
231.	OK1KJD	JN79GD	112	26569	6	6.9	YT4B	JN94SD	675	10		495	F9FT 14 el Yagi
232.	RX6APY	KN94GQ	65	26352	3	3.9	UR4SWU/P	KN28QV	1105			756	F9FT
233.	OK1KDO	JN69KK	118	25591	5	9.5	YT7C	JN94XC	802	100		580	2xF9FT
234.	EA3LA/P	JN12IK	70	24600	13	20.5	DR9A	JN48EQ	823	250			
235.	F6KEH/P	JN02XR	78	24569	14	19.0	S59DEM	JN75DS	1038	100	5	2000	2x16 elements Tona
236.	E74ACL	JN85OC	107	24356	5	3.6	OL7C	JO60JJ	675	50	5	565	10el. YU7EF for SSB.
237.	SP9KLF	JO90QC	100	23619	10	6.7	YT5MW	KN04GN	623	50			9 el YAGI
238.	F5KEM/P	JN04QW	80	23490	7	8.2	HB9FAP	JN47PH	665	100	6	312	8 el
239.	OK1KUW	JN69LV	111	23224	6	7.4	I5PVA/6	JN63GN	705	40		697	2x10el.DK7ZB
240.	SP9PNS	KN09KK	95	23045	27	28.5	S52B	JN75NP	604				
241.	G1KAR/P	JO00DR	77	22710	9	9.6	DL0GTH	JO50JP	740	400	11	144	16 ele Yagi (DL6WU
242.	F5KKD	JN18FW	103	21798	11	14.3	DK3EE	JO41GU	540	100	25	120	ANT 144 16 elements
243.	UY4W	KN19XV	65	21631	7	9.8	UU8J	KN74DT	961		8	280	7 el Yagi
244.	F1DLW/P	JN37EE	71	20995	4	5.1	F5SGT/P	IN88KD	719	60	4	784	Yagi 9 elts
245.	SZ8L	KM08HR	58	20922	2	4.3	IQ3LX	JN65EM	1016	100	6	660	4X8EL
246.	9A7B	JN83HG	59	20314	9	14.2	OK2M	JN69UN	735	100	10	800	YAGI 2 X 10 el DK7ZB
247.	RA3RF	LO03WK	54	19689	7	13.0	LZ9X	KN22XS	1668	100		101	4 wl
248.	SP3PKA	JO91AR	61	18990	3	8.0	YU7W	JN95RD	740	50	8	130	2x6 el DK7ZB
249.	OK2KTK	JN99BO	102	18165	9	9.3	7S7V	JO65SN	731	50		350	F9FT
250.	HB9AW	JN37XC	81	16568	4	3.9	DK2ZF/P	JO43WJ	713	180			4Y
251.	F8KHS	JO00UB	51	15830	5	9.6	F4CWN/P	JN14SP	618	50	13	80	11 elements
252.	F6KKA/P	JN24AI	53	14609	11	24.9	S59DEM	JN75DS	820	100	3	950	ANT 144
253.	9A1I	JN85GT	70	14435	2	5.2	SP9PZD	JO90PP	575	50		110	OBLONG
254.	OK1KHA	JO80CI	78	14052	2	4.4	HB9FAP	JN47PH	609	50		600	15el Cue Dee
255.	HB9R/P	JN36TQ	51	13649	5	9.7	DL7AFB	JO62JA	701				
256.	G3ZTT	IO83QE	59	13532	3	8.6	LX/PA1TK/P	JN39AX	697	400	15	70	M2 12 element yagi
257.	UA4SN	LO46MM	34	13461	1	4.1	RZ9AWJ	MO03GU	787	100		300	15 el RA3LE
258.	IQ3TR/3	JN55WV	59	12734	5	9.9	YU2M	KN05DK	656	50	8	870	7 Elementi Quagi by
259.	9A1BJK	JN75CH	65	11896	2	5.5	OK2EZ	JN99BS	577	14		1150	DK7ZB. 2x6el.
260.	F5UIN/P	JN28SJ	51	11392	5	12.1	F6ECS/P	JN12NK	689	100	12	444	16 ELST HOME MADE
261.	F6KVE/P	JN37JX	49	10771	13	19.3	F5SGT/P	IN88KD	737	100	7	1010	ANT 144 9ELS
262.	EA1AAE/P	IN82UB	34	9661	7	24.0	EE7EE	IM77BN	587				
263.	M0HCY/P	JO01KR	36	9432	20	37.2	GM6MD/P	IO75VG	518	200	10	12	17 ele Tonna
264.	9A5Z	JN86KD	29	8231	1	3.2	DR2X	JO40QL	735	30		140	14 el. dk7zb
265.	IQ1KA	JN44LV	35	7675	3	15.7	DL0GTH	JO50JP	654	180	84	50	2 x 5 ele.
266.	G3XNO	IO93DW	39	7423	1	5.7	TM2K	JO10HE	512	80	6	140	9 ele Tonna
267.	M0TAZ/P	JO01DP	34	7027	4	10.3	DL0GTH	JO50JP	741	30	12	110	9e beam
268.	GW6BK/P	IO81KQ	29	6926	2	4.3	PA0EHG	JO22HB	534	50	16	271	m2 2m12 yagi
269.	TM25NN	JN05VG	25	6257	3	7.6	F0EPM/P	JN38JO	531	80	25	350	11 ele
270.	UA6FB	LN05OM	31	5325	0	0.0	UW4I/P	KN87HI	407	10		150	5 i?. Yagi
271.	9A2O1CBT	JN75XS	47	4551	7	16.1	9A5TJ	JN95JG	228	10	25		X510N
272.	IQ8LR/8	JM88ET	9	3025	2	21.7	IK4WKU/6	JN63IL	603	60	10	800	2x6el dk7zb
273.	PI4ZOD	JO32KT	11	2464	1	15.2	G8P	JO01QD	420	50		8	10 elements veronbea
274.	G0BWC/P	IO83SO	15	2083	0	0.0	G8P	JO01QD	378	8	6	200	8-ele
275.	IT9VKY/IT9	JM77LX	4	1805	7	67.1	IQ3LX	JN65EM	866	500	6	1420	Yagi 9el DLWU
276.	E71ABC	JN75WB	11	1675	0	0.0	9A5TJ	JN95JG	230	25		520	10el
277.	F5KOI/P	JN06DN	8	1495	2	15.8	EA2TO/1	IN83FD	486	80	5	120	ANT 144 9 elts
278.	OK1RKS	JO70GA	16	980	1	12.7	OL7M	JO80FG	140	10	3	280	5el.
279.	E73EZK	JN94ML	9	906	6	66.3	YT7ADO	KN05PC	191	25	4		5.EL - YAGI
280.	9A1SNG	JN85QG	8	703	0	0.0	E71SK	JN75WB	120	25		100	JAGY 10 elm.
281.	EA1ZO/P	IN72GH	2	393	2	49.0	EA4LO	IN80JM	274				

Disqualified
9A1CVG, 9A6DQB, E73X, E73ZR, IW8FFX/8, IZ8OFO/8, MO1MAJ, MO3ZCB, SP9CQ/P, SP9GKJ, SP9RQA

Checklogs
F0ETY, I4XCC, RN3DKQ, UR7IMM, US7SB/P, UT7LK, OK1KFH, OK1SRD, OK2BDF/P, RN4AT, SP2HPD, SP3JBI, SP3QFE, SP4MPB, SQ2LX, SQ8RAY, M3DOO